

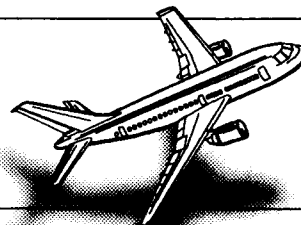
CPI Detailed Report



U.S. Department of Labor
Bureau of Labor Statistics

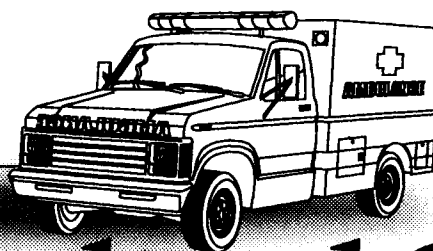
Data for July 1999

Transportation



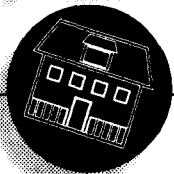
Food

and
beverages



Medical Care

Housing



\$



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

Data for July 1999

BUREAU OF LABOR STATISTICS
Katharine G. Abraham, Commissioner

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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September 1999

CPI Detailed Report Data for July 1999

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August	September 15	November	December 14
September	October 19	December	January 14
October	November 17		

Price Movements July 1999

The Consumer Price Index for All Urban Consumers (CPI-U) rose 0.3 percent in July, before seasonal adjustment, to a level of 166.7 (1982-84=100). For the 12-month period ended in July, the CPI-U increased 2.1 percent.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) rose 0.3 in July, prior to seasonal adjustment. The July level of 163.3 was 2.2 percent higher than the index in July 1998.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U increased 0.3 percent in July, following 2 consecutive months of no change. Energy costs, which declined in each of the preceding 2 months, rose 2.1 percent, accounting for almost half of the July advance in the overall CPI. The index for petroleum-based energy rose 4.0 percent in July, and the index for energy services increased 0.6 percent. The food index increased 0.2 percent in July, with the index for food at home up 0.1 percent, after being unchanged in June. Excluding food and energy, the CPI-U increased 0.2 percent, following increases of 0.1 percent in both May and June. Upturns in the indexes for airline fares and cigarettes accounted for the larger advance in the July all items less food and energy index.

During the first 7 months of 1999, the CPI-U rose at a 2.4-percent seasonally adjusted annual rate (SAAR). This compares with an increase of 1.6 percent for all of 1998. The acceleration thus far in 1999 has been due to energy costs, which increased at a 12.4-percent annual rate in the first 7 months of 1999, after declining 8.8 percent in all of 1998. Food costs, which rose 2.3 percent in 1998, have risen at a 1.8-percent SAAR in the first 7 months of 1999. Excluding food and energy, the CPI-U has advanced at a 1.7-percent rate, compared with a 2.4-percent rise for all of 1998.

The food and beverages index rose 0.2 percent in July. The index for food at home increased 0.1, after registering no change in June. Small price movements were recorded for each of the six major grocery store food groups, ranging from -0.3 to 0.4 percent. The index for fruits and vegetables declined for the second consecutive month—down 0.2 percent in July. The index for fresh fruits decreased 3.0 percent, despite another increase in citrus fruit prices. In the first 7 months of 1999, prices for citrus fruits have risen 53.5 percent. The index for fresh vegetables increased 2.5 percent, and prices for processed fruits and vegetables increased 1.1 percent. The index for dairy products also declined for the second consecutive month—down 0.3 percent in July. The index for meats, poultry,

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

Expenditure category	Seasonally adjusted							Compound annual rate, 3 months ended July 1999	Unadjusted 12 months ended July 1999
	Changes from preceding month								
	1999								
	January	February	March	April	May	June	July		
All items	0.1	0.1	0.2	0.7	0	0	0.3	1.2	2.1
Food and beverages	.4	.2	-.2	.1	.4	0	.2	2.2	2.1
Housing	-.1	.1	.2	.4	.1	.2	.1	1.7	2.2
Apparel	-1.1	-.2	-.3	1.5	-.2	-.4	-.9	-5.6	-1.8
Transportation	-.1	-.1	.7	2.4	-.5	-.6	1.2	.3	2.0
Medical care	.3	.2	.2	.4	.2	.4	.3	3.6	3.5
Recreation	.4	-.1	0	.3	.2	0	0	.8	1.1
Education and communication	.3	.1	0	.1	-.1	0	.2	.4	.4
Other goods and services	2.0	-.1	-.6	1.0	-.2	.2	.9	3.8	8.6
Special indexes									
Energy	-2	0	1.6	6.1	-1.3	-1.2	2.1	-1.9	3.3
Food	.5	.1	-.2	.1	.4	0	.2	2.2	2.1
All items less food and energy	.1	.1	.1	.4	.1	.1	.2	1.4	2.1

fish, and eggs, which rose 0.3 percent in June, declined 0.1 percent in July. The index for beef and veal, which rose 1.5 percent in June, fell 0.1 percent in July. The indexes for pork and for poultry each rose 0.3 percent in July. Among the other major grocery store food groups, the index for nonalcoholic beverages rose 0.4 percent, the index for cereal and bakery products, 0.3 percent, and the index for other food at home, 0.1 percent. The other two components of the food and beverages index—food away from home and alcoholic beverages—increased 0.3 and 0.5 percent, respectively.

The index for housing rose 0.1 percent in July, following an increase of 0.2 percent in June. Shelter costs, which rose 0.2 percent in each of the preceding 2 months, increased 0.1 percent in July. Within shelter, the indexes for rent and for lodging away from home each increased 0.2 percent; and the index for owners' equivalent rent rose 0.1 percent. The index for fuels and utilities increased 0.5 percent in July. The index for household fuels rose 0.7 percent, reflecting increases in each of the three major household fuels. Charges for natural gas and for electricity increased 1.0 and 0.5 percent, respectively, and the index for fuel oil rose 2.9 percent. The index for household furnishings and operations, which rose 0.2 percent in June, was unchanged in July.

The transportation component advanced 1.2 percent in July, reflecting upturns in the indexes for gasoline and for airline fares. The gasoline index, which fell 2.7 and 3.2 percent in May and June, respectively, rose 4.3 percent in July. (Prior to seasonal adjustment, gasoline prices increased 3.3 percent in July.) Gasoline prices have risen 18.9 percent thus far in 1999, but as of July are 14.2 percent lower than their peak level in November 1990. Airline

fares, which also had decreased in each of the preceding 2 months, increased 6.5 percent in July. The index for new and used vehicles rose 0.3 percent in July; the index for new vehicles increased 0.1 percent, and the index for used cars and trucks increased 0.9 percent.

The index for apparel declined for the third consecutive month, down 0.9 percent in July. (Prior to seasonal adjustment, apparel prices fell 2.8 percent, reflecting seasonal price discounting on spring-summer wear.)

Medical care costs rose 0.3 percent in July to a level 3.5 percent above a year ago. The index for medical care commodities—prescription drugs, nonprescription drugs, and medical supplies—increased 0.6 percent, with the index for prescription drugs up 0.6 percent. The index for medical care services rose 0.2 percent. Charges for professional services and for hospital and related services each increased 0.2 percent.

In July, for the second consecutive month, the index for recreation costs was unchanged. Small increases in the indexes for admissions to movies, theaters, concerts, and sporting events, for sporting goods, and for photography were offset by declines in the indexes for toys, recreational books, video equipment, and pets and pet services.

The index for education and communication increased 0.2 percent in July. Educational costs rose 0.5 percent, whereas the index for communication was unchanged. Within the latter group, the index for personal computers and peripheral equipment declined 2.9 percent, and the index for telephone services decreased 0.2 percent. A 0.4-percent increase in local telephone service charges was more than offset by decreases in both long distance telephone charges and the cost of cellular telephone services—down 0.7 and 1.3 percent, respectively.

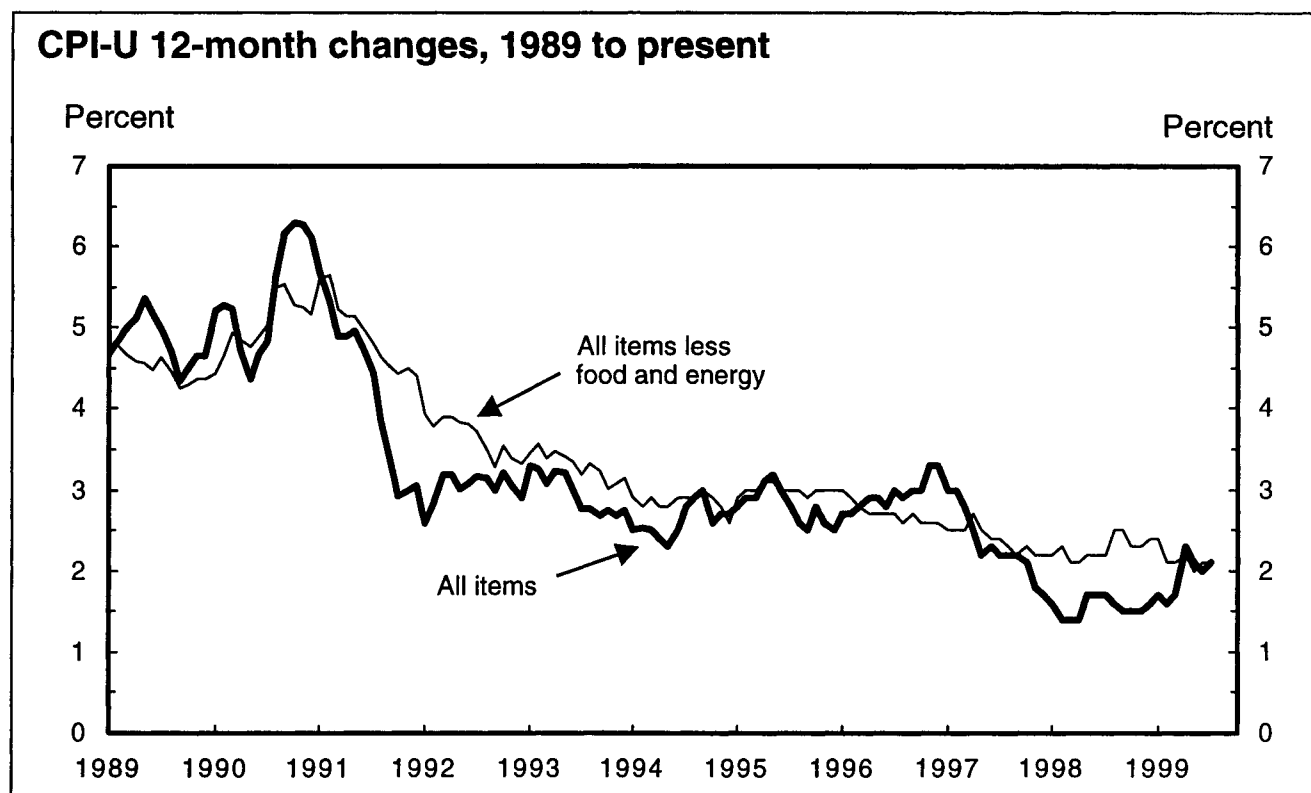
Table B. Percent changes in CPI for Urban Wage Earners and Clerical Workers (CPI-W)

Expenditure category	Seasonally adjusted							Compound annual rate, 3 months ended July 1999	Unadjusted 12 months ended July 1999
	Changes from preceding month								
	1999								
	January	February	March	April	May	June	July		
All items	0.2	0.0	0.1	0.7	0.0	0.0	0.4	1.5	2.2
Food and beverages	.4	.1	-.2	.1	.3	.1	.2	2.2	2.0
Housing	0	.1	.3	.3	.1	.1	.2	1.8	2.0
Apparel	-1.1	-.4	-.4	1.4	-.1	-.5	-.7	-4.8	-1.4
Transportation	-.1	-.4	.6	2.6	-.4	-.5	1.2	1.1	2.1
Medical care	.3	.2	.3	.4	.2	.4	.3	3.6	3.4
Recreation	.4	-.2	-.1	.2	.2	.1	0	1.2	.7
Education and communication	.3	.2	0	-.1	0	.1	.2	1.2	.6
Other goods and services	2.5	-.2	-1.0	1.4	-.4	.3	1.2	4.2	11.0
Special indexes									
Energy	-.1	-.2	2.0	6.4	-1.4	-1.2	2.3	-1.5	3.7
Food	.5	.1	-.2	.1	.3	.1	.1	2.0	2.0
All items less food and energy	.1	0	0	.4	.1	.1	.2	1.6	2.1

The index for other goods and services rose 0.9 percent, following a 0.2-percent increase in June. The index for tobacco and smoking products increased 3.3 percent in July, reflecting a 4.0-percent rise in cigarette prices and accounting for virtually all the July advance in this major group.

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

On a seasonally adjusted basis, the CPI for Urban Wage Earners and Clerical Workers rose 0.4 percent in July.



Consumer Price Index research series using current methods, 1978–98

BLS research indicates that the measured rate of inflation would have been lower since 1978 if methods currently used in calculating the Consumer Price Index for All Urban Consumers had been in place from that year to the present

Kenneth J. Stewart
and
Stephen B. Reed

The Consumer Price Index (CPI) is the most widely used measure of inflation in the United States and affects nearly all Americans. Annual cost-of-living adjustments (COLAs) for Social Security recipients and Federal and military retirees are tied to changes in the CPI, which also is used to determine the annual escalation of Federal income tax brackets, as well as personal exemption and standard deduction amounts. In addition, the CPI is used in the calculation of many key economic indicators that require real- or constant-dollar measures, including estimates of income, earnings, productivity, output, and poverty.

The Bureau of Labor Statistics has made numerous improvements to the CPI over the past quarter-century. While these improvements make the present and future CPI more accurate, *historical* price index series are not adjusted to reflect the improvements.¹ Many researchers, however, would like a historical series that was measured consistently over the entire period. Accordingly, this article presents an estimate of the CPI-U from 1978 to 1998 that incorporates most of the improvements made over that time span into the entire series. The new measure, called the *CPI research series using current methods* (CPI-U-RS), attempts to answer the question, “What would have been the measured rate of inflation from 1978 forward had the methods currently used in calculating the CPI-U been in use since 1978?”²

The CPI-U-RS was constructed by adjusting na-

tional CPI-U index series for methodological improvements, usually at the level of the item stratum, such as new vehicles or residential rent.³ That is, the adjustments were made, not to the aggregate all-items CPI-U directly, but rather to its component indexes. These adjusted series were then aggregated by using the official CPI-U base-period expenditure weights to form the all-items CPI-U-RS and other high-level aggregates.⁴ In this regard, it is important to note that the component indexes were adjusted directly; individual prices were not used to recompute those indexes. For example, as explained later, adjustments were made to the historical values of the CPI-U television index to reflect the estimated impact on that index of hedonic regression-based quality adjustment, had that method been employed prior to its implementation in January 1999. No attempt was made, however, to recompute the television index by applying hedonic regression analysis to the individual television prices collected for the CPI during the 1978–98 period. Such an effort would not have been feasible, in part because the early price data are no longer available.

It is also important to recognize that the CPI-U-RS provides an annual inflation series that adjusts only for specified changes in BLS methodology. No attempt has been made to incorporate research results, such as those on the value of safer, but perhaps less comfortable, air travel, for which there is no corresponding method-

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ological change in the CPI-U. Nevertheless, the CPI-U-RS is expected to be of use to forecasters and other researchers in analyzing the trends and other movements in consumer inflation over the last two decades. Indeed, the measure should help answer the question of the degree to which the measured rate of inflation has been affected by improvements BLS has made.⁵

Over the 21-year period of the study (December 1977 to December 1998), the CPI-U-RS increased 141.2 percent, compared with 163.9 percent for the CPI-U. The figures represent an average annual increase of 4.28 percent for the CPI-U-RS and 4.73 percent for the CPI-U; the average annualized difference between the two measures is thus 0.45 percent. (See chart 1.)

Methodological improvements

A number of significant methodological improvements have been made to the CPI since 1978. The CPI-U-RS differs from the CPI-U in that the CPI-U-RS is adjusted to incorporate estimates of what the measured rate of inflation would have been had those improvements to the CPI-U been made earlier. This section focuses on those methodological improvements that affect the CPI-U-RS and how

the adjustments were derived.

Improvements made to the CPI from 1978 to 1998 and reflected in the CPI-U-RS. Exhibit 1 lists all the improvements made to the CPI since 1978 for which estimates of historical effects were made and included in the CPI-U-RS.

1. Use of rental equivalence to measure changes in homeowner costs. In 1983, a major improvement was introduced when the homeownership component of the CPI-U was changed from the cost of the purchase of a home to a flow-of-services approach. Rental equivalence is incorporated into the CPI-U-RS from 1978 to 1982 by first replacing the old weight for homeowner cost in December 1977 (which was based on home purchases, contracted mortgage interest, and so on) by a weight based on the rental equivalence concept. The price change for the new rental equivalence category is then imputed from 1978 to 1982 by changes in the CPI residential rent index. This technique for incorporating rental equivalence into the CPI-U-RS corresponds to how the Bureau created the CPI-U-X1, an experimental consumer price index that employed the rental equivalence treatment from 1967 to 1982.⁶ Thus, the difference between the CPI-U and CPI-U-X1 is also reflected in the CPI-U-RS.

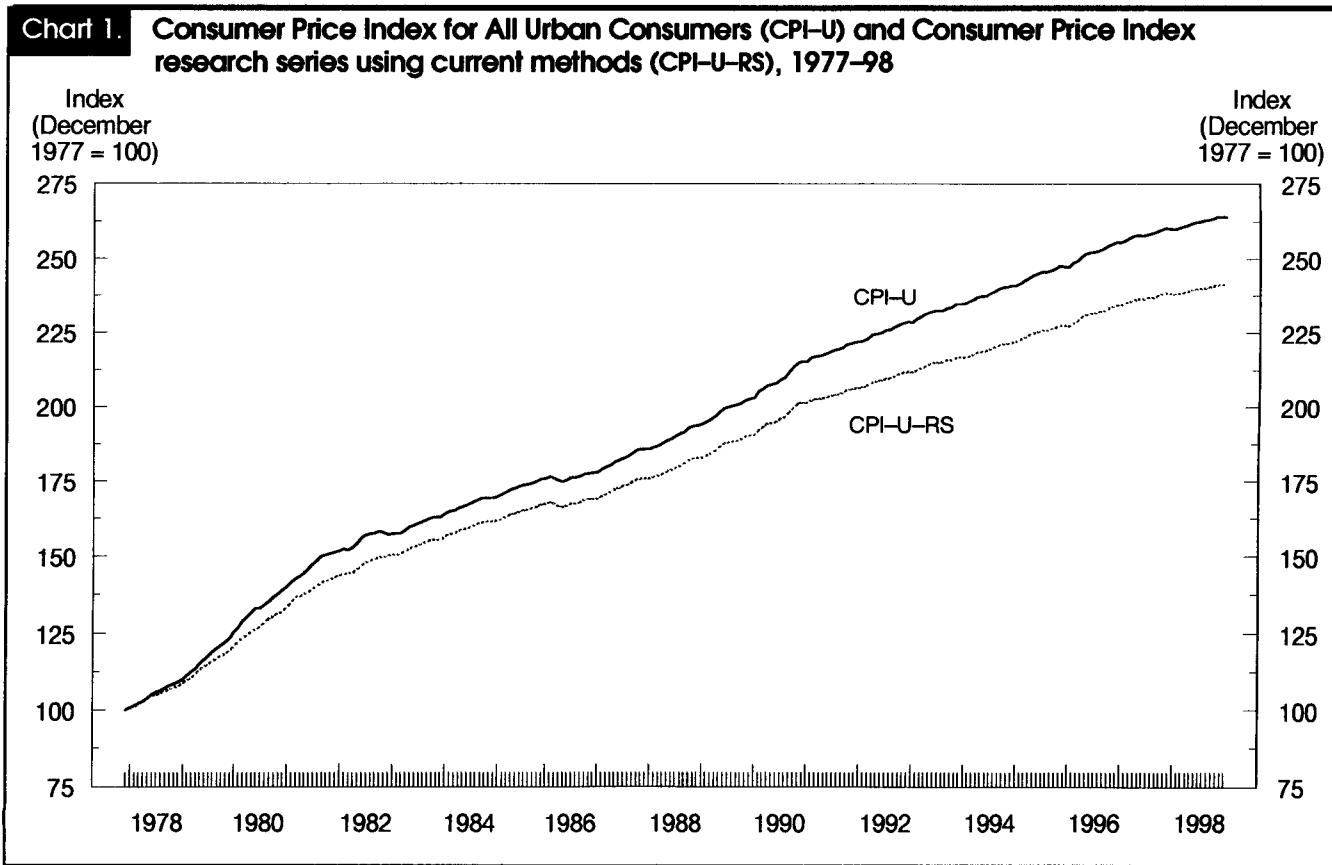


Exhibit 1. Improvements to the Consumer Price Index for All Urban Consumers (CPI-U) since 1978 and their effect on the CPI research series using current methods (CPI-U-RS)¹

Change	Description	Year implemented in CPI-U	CPI-U-RS incorporates estimate of change from—
Use of rental equivalence to measure changes in homeowner costs	Changed homeowners' component from cost of purchase to value of rental services	1983	1978–82
Quality adjustment of used-car prices	Adjusted prices of used cars for differences in quality after changeovers to new models	1987	1978–86
Quality adjustment of sampled housing units to reflect aging of the units	Adjusted rental values in CPI sample to reflect aging	1988	1978–87
Quality adjustment of apparel prices	Used regression models to adjust apparel prices for changes in quality when new clothing lines are introduced	1991	1978–90
Treating shifts between brand-name and generic drugs as price changes	Introduced new procedures that allow generic drugs to be priced when a brand-name drug loses its patent	1995	1978–94
Change in shelter formula to eliminate composite estimator	Replaced composite estimator with a 6-month chain estimator. Underreporting of 1-month rent changes had resulted in missing price changes in residential rent and homeowners' equivalent rent	1995	1978–94
Change in shelter formula to improve rental equivalence estimator	Modified imputation of homeowners' implicit rent to eliminate upward-drift property of previous estimator	1995	1987–94
Elimination of functional form bias for CPI food-at-home categories	Introduced seasoning procedures to eliminate upward bias derived by setting base-period prices of newly initiated items	1995	1978–94
Elimination of functional form bias for other CPI commodity and service categories	Extended food-at-home seasoning procedures to remainder of commodities and services. Base-period prices were left unchanged in most noncomparable substitutions	1996	1978–96
Quality adjustment of personal-computer prices	Used regression models to adjust personal-computer prices for changes in quality	1998	1987–97
Elimination of automobile finance charges	Deemed out of scope of definition of CPI	1998	1978–97
Quality adjustment of television prices	Used regression models to adjust television prices for changes in quality	1999	1978–98
Accounting for consumer substitution within CPI item categories	Introduced a geometric-mean formula that assumes a modest degree of consumer substitution within most CPI item categories	1999	1978–98
Treating mandated pollution control measures as price increases	Adjustments are no longer made to changes in pollution control regulations, which are now viewed as price changes and not quality changes	1999	1978–98

¹ This exhibit generally follows Exhibit 1 in John S. Greenlees and Charles C. Mason, "Overview of the 1998 revision of the Consumer Price Index," *Monthly Labor Review*, December 1996, pp. 3–9.

2. *Quality adjustment of used-car prices.* In 1967, the Bureau began to adjust new-car prices for changes in the quality of the cars. In 1987, the Bureau began adjusting the used-car index for similar changes by applying, to each model in the used-car sample, the percentage of quality adjustment employed when the model was new. A more aggregate version of this same procedure is used to adjust the used-car index of the CPI-U-RS downward from 1978 to 1986, by first estimating the general distribution of model years within the used-car sample in each of those years and then estimating the effect of the quality adjustments applied to new cars of the same model years.⁷

3. *Quality adjustment of sampled housing units to reflect aging.* In 1988, quality adjustments reflecting the aging of the housing stock sample began. The CPI-U-RS incorporates an estimate of the effect of this change by adjusting the residential rent and owners' equivalent rent indexes upward by about 0.3 percent per year from 1978 to 1987.⁸ This figure represents the average of the adjustment factors used in the CPI from 1988 to 1999.⁹

4. *Quality adjustment of apparel prices.* In 1991, the Bureau initiated the use of hedonic models to estimate changes in quality for apparel commodities. Using a BLS study that estimated the effect of this improvement over the last 6 months of 1991, the Bureau adjusted all of the CPI-U-RS apparel commodity indexes from 1978 to 1990 upward by approximately 0.4 percent per year.¹⁰

5. *Treating shifts between brand-name and generic drugs as price changes.* In 1995, a new procedure was introduced that allows a generic drug to be priced when the corresponding brand-name drug loses its patent protection. (The procedure also allows the price of the generic drug to be directly compared with that of the brand-name one.) On the basis of a review of the CPI prescription drug sample from 1993 to 1997, it is estimated that this change reduced the prescription drug index during that period by an average of 0.4 percent per year. Accordingly, the CPI-U-RS prescription drug index is also adjusted downward by varying amounts from 1978 to 1994, depending on the number of generic drugs entering the market each year during that period (relative to the number entering the market from 1993 to 1997).¹¹

6. *Changes in shelter formulas in 1995.* Two changes implemented in January 1995 affected shelter components of the CPI. The first was the elimination of the composite estimation approach that used a weighted average of 1- and 6-month changes in rent to estimate monthly price changes for individual housing units in the CPI rent sample. Evidence indicated that, because some respondents misreported 1-month rent

changes, the composite estimator underestimated price changes; therefore, it was replaced by a 6-month chain estimator in January 1995. This methodological improvement affected both the residential rent and owners' equivalent rent indexes.

The second shelter-related change made in January 1995 affected only the owners' equivalent rent index. The Bureau modified the formula for calculating that index to eliminate an upward-drift tendency the former method had between 1987 and 1995.

The CPI-U-RS is adjusted for these two improvements in the shelter component from 1991 to 1995 by using an experimental Laspeyres consumer price index (called the CPI-U-XL) in place of the CPI-U for both residential rent and owners' equivalent rent.¹² The CPI-U-XL, published for years beginning in 1991, employs the post-1994 estimation formulas for both shelter indexes. Substituting the CPI-U-XL for the CPI-U had the effect of adjusting the residential rent index upward by an average of about 0.1 percent per year during the 1991–95 period. This average effect was also applied to the residential rent index from 1978 to 1990. The average downward adjustment of the owners' equivalent rent index from 1991 to 1995 was 0.6 percent per year, and the effect was used to adjust the owners' equivalent rent component of the CPI-U-RS from 1987 to 1990. From 1978 to 1986, when the owners' equivalent rent index was subject only to the downward bias resulting from the use of composite estimation, it was adjusted *upward* by about 0.1 percent a year for the CPI-U-RS.¹³

7. *Quality adjustment of personal-computer prices.* In 1998, hedonic regression models were first used to adjust personal-computer prices for changes in quality. Estimates based on an analysis of 1998 data indicate that this change has had the effect of lowering the personal-computer index by about 6.5 percent per year. The CPI-U-RS uses this figure to adjust the personal-computer component downward during the period 1987–97.¹⁴

8. *Elimination of automobile finance charges.* Automobile finance charges were dropped from the CPI in 1998 on the basis that they did not reflect a cost of current consumption. The CPI-U-RS eliminates the automobile finance charges index from 1978 to 1997.¹⁵

9. *Quality adjustment of television prices.* Hedonic techniques were used to adjust the television component of the CPI for changes in quality for the first time in 1999. Based on BLS research indicating that the television index would have been approximately 0.1 percent lower per year with the quality adjustments applied from August 1993 to August 1997, the CPI-U-RS estimates the effect of this improvement on the index from 1977 to 1998 by adjusting the index down by that

amount from 1978 to 1998.¹⁶

10. Eliminating functional form bias and accounting for consumer substitution within CPI item categories. The CPI-U-RS uses estimates derived from the experimental CPI using geometric means (CPI-U-XG) to account for both functional form bias and consumer substitution within item categories.

In 1995 and 1996, improvements were made to the CPI to eliminate functional form bias, an upward bias in measured price changes occurring during the period immediately following the introduction of new item samples into the CPI.¹⁷ The new seasoning procedures eliminated the bias for the food-at-home categories in 1995 and for the other CPI categories in mid-1996.¹⁸

While the elimination of functional form bias improved the CPI as a measure of price change for a fixed market basket of goods and services, the estimator was still considered an upper bound to a cost-of-living index because it did not account for consumer substitution—the fact that consumers can, and do, respond to changes in the relative prices of different items. Since January 1999, a geometric-mean formula has been used to calculate most basic indexes in order to address consumer substitution within CPI item categories.¹⁹

The Bureau began publishing the CPI-U-XG in 1997; as with the CPI-U-XL, historical indexes are available only for the years 1991–98. Indexes calculated with the use of geometric means not only address consumer substitution within item categories; they also are free of functional form bias. Therefore, the CPI-U-RS uses estimates derived from the CPI-U-XG to adjust for both functional form bias and consumer substitution within CPI item categories. Specifically, for those CPI-U categories that now use a geometric-mean formula, the CPI-U-RS substitutes price changes from the CPI-U-XG for the period 1991–98. For food-at-home categories, average differences between the CPI-U and CPI-U-XG over the 1991–94 period were used to extrapolate estimates for 1978 to 1990. For other categories that now use the geometric-mean formula, average differences between the same two indexes from January 1991 through May 1996 were used to extrapolate estimates for 1978 to 1990. For those item categories in the CPI-U that continue to use the Laspeyres formula, the CPI-U-RS accounts for the functional form bias present in the CPI-U from 1978 to 1996 by using internal estimates of the bias.²⁰

11. Treating mandated pollution control measures as price increases. In 1999, the Bureau reversed its policy regarding the treatment of pollution control measures designed to improve the environment. From 1967 to 1998, federally mandated improvements in emissions were treated as improvements in quality; starting in 1999, they began to be treated as price increases instead.²¹ The CPI-

U-RS is adjusted upward by removing the environmental quality adjustments made to the motor vehicle and gasoline indexes from 1978 to 1998.

Improvements made to the CPI from 1978 to 1998 and not incorporated into the CPI-U-RS. Several improvements were made to the CPI since 1978, for which no adjustments to the CPI-U-RS were made. Adjustments to the CPI-U-RS were not made if the impact of the improvement on the rate of growth of the index could not be estimated or was believed to be negligible. Improvements of this nature include the updating of CPI expenditure weights and area samples accompanying the CPI revisions of 1978, 1987, and 1998;²² improvements to CPI imputation methods in 1984, 1989, and 1992;²³ improvements in the treatment of seasonal items in 1987;²⁴ an improved treatment of discount airline fares in 1991;²⁵ improved sample augmentation procedures in 1992;²⁶ increased sample sizes for hotels and motels in 1992;²⁷ improvements in the methods for pricing hospital services in 1997;²⁸ a change from area- to item-based sample rotation procedures in 1999;²⁹ revisions to the shelter sample and estimators in 1999;³⁰ and changes to the treatment of utility rebates in 1999.³¹

Limitations of the CPI-U-RS. The CPI-U-RS is limited chiefly in two ways. First, the magnitude of each adjustment made to the CPI-U-RS has a degree of uncertainty surrounding it. Second, some improvements to the CPI-U, for which no adjustments were made to the CPI-U-RS, may nevertheless have affected the rate of inflation, as measured by the CPI-U.

Most adjustments to the CPI-U-RS were based on BLS research that estimated the impact of methodological changes to the CPI over a relatively short period of time, and the effect of a given methodological change (outside the period of study) is assumed to be constant over time. For example, while the price changes for the CPI-U-XG were used to adjust most CPI item categories from 1991 to 1998, the CPI-U-RS was adjusted downward from 1978 to 1990 by the *average* differences between the CPI-U and CPI-U-XG from 1991 to the mid-1990s. Similarly, apparel indexes for the CPI-U-RS from 1978 to 1990 are adjusted on the basis of studies of the effect of the improvement during the last 6 months of 1991. While there is typically a great degree of confidence about the *direction* of the adjustment made to the CPI-U-RS, extrapolations of this type could call into question the *size* of the adjustments.

Similarly, as noted above, a dozen or so methodological improvements have been made to the CPI for which *no* estimate was made for the CPI-U-RS. Other organizations, such as the Congressional Budget Office and the Council of Economic Advisers, have estimated the impact of some of these improvements on the projected rate of inflation for budget forecasts. For example, in 1997, the CPI procedures for pricing hospital services were changed, improving the ability of the

index to reflect changes in the scope and types of payors and treatments. The Congressional Budget Office and the Council of Economic Advisers have estimated that those methodological improvements in the measurement of prices of hospital services will have a modest downward impact on the *future* measured rate of inflation. While it is probable that the measured rate of inflation for hospital services would have been lower had this change been implemented in the CPI earlier, it would be extremely difficult to quantify the effect of the change *retroactively*. CPI data would be of little value for such an exercise, because the 1997 improvements primarily affected the nature of the data collected, not the computational methods applied to those data. Quantification of the effects of improvement would have to be based on knowledge and analysis of past trends in, for example, managed care plans' market penetration, the effectiveness of third-party cost control efforts, cost shifting to privately paying patients, and shifts between inpatient and outpatient treatment for various medical conditions. Now, controversy surrounds some of these trends and their impacts, and a definitive examination of each is beyond the scope of this article. In general, however, the adjustments for inflation that are incorporated into the CPI-U-RS are those for which the Bureau has special expertise or data. The assessment of the impact of other adjustments, such as those for the 1997 improvements in hospital services, is left to other interested parties.

The treatment of expenditure weight updates also is worthy of explanation here. The Bureau does not view the weight updates of 1987 and 1998 as methodological changes; periodic updates have long been a feature of the CPI. Moreover, it is not clear that weighting individual CPI series using the current 1993–95 base period would yield, for example, an improved aggregate measure for the year 1980. Therefore, the CPI-U-RS is not adjusted for the 1987 and 1998 updates. In December 1998, the Bureau announced that, beginning in 2002, expenditure weight updates would occur every 2 years rather than approximately once every decade. No attempt has been made in this article, however, to incorporate the estimated historical impact of biennial updates between 1978 and 1987 and between 1987 and 1998. Such an analysis would face significant hurdles regarding the availability of data and commitment of resources.³²

Results

Over the 21-year period of the study (December 1977 to December 1998), the CPI-U-RS increased 141.2 percent, compared with 163.9 percent for the CPI-U over the same period; the annualized difference between the two measures is approximately 0.45 percent. Table 1 gives the December-to-December percent changes for 1978 through 1998 for the CPI-U and CPI-U-RS for the all-items index and for major CPI groups.

Analysis of results: changes over time. The difference between the all-items indexes of the CPI-U and CPI-U-RS changed markedly over time. From 1978 to 1982, driven largely by the use of rental equivalence in the CPI-U-RS, that index increased about 1 percent per year more slowly, on average, than the CPI-U, although substantial variations occurred from year to year. The differences between the two measures became much smaller after rental equivalence was introduced into the CPI-U in 1983, shrinking to around 0.1 percent per year from 1983 to 1986. The relatively small differences during that period were due in large part to upward adjustments made to the CPI-U-RS housing categories to reflect composite estimation and aging bias. These adjustments partially offset the downward adjustment used to estimate the effect the geometric-mean formula would have had. Since 1986, the difference between the CPI-U and CPI-U-RS at the all-items level has typically remained around 0.3 percent per year to 0.4 percent per year. (See chart 2.)

Analysis of results: quantitative impact of selected adjustments. A large proportion of the difference between the CPI-U and CPI-U-RS can be explained by the rental equivalence adjustment applied from 1978 to 1982 and by the group of adjustments made to reflect changes over time to all CPI formulas.

Rental equivalence was first incorporated into the CPI-U in 1983, and its incorporation into the CPI-U-RS from 1978 to 1982 largely explains the sizable difference between the CPI-U and CPI-U-RS during that period. Indeed, as table 2 shows, when the rental equivalence adjustment alone is applied to the CPI-U from 1978 to 1982, the resulting index increases at a rate similar to that for the CPI-U-RS.

In subsequent years (1983–98), most of the difference between the CPI-U and CPI-U-RS was driven by adjustments that can be described as changes to CPI formulas. Among these changes were the elimination of the composite estimator used to measure the cost of shelter before 1995, the improved estimator for rental equivalence in 1995, the elimination of functional form bias for commodity and service categories in 1995 and 1996, and the implementation of the geometric-mean formula in 1999 to account for consumer substitution within CPI item categories. The importance of the changes from 1983 to 1998 can be seen in table 2.

Over the 21-year period, the remaining adjustments made to the CPI-U-RS were relatively small and largely offsetting. Still, these adjustments had the net effect of making the CPI-U-RS *higher* than it otherwise would have been for most years covered by the study.

Analysis of results: effect on major groups

1. Food and beverages. The difference between the CPI-U and CPI-U-RS for the food-and-beverages group is driven by

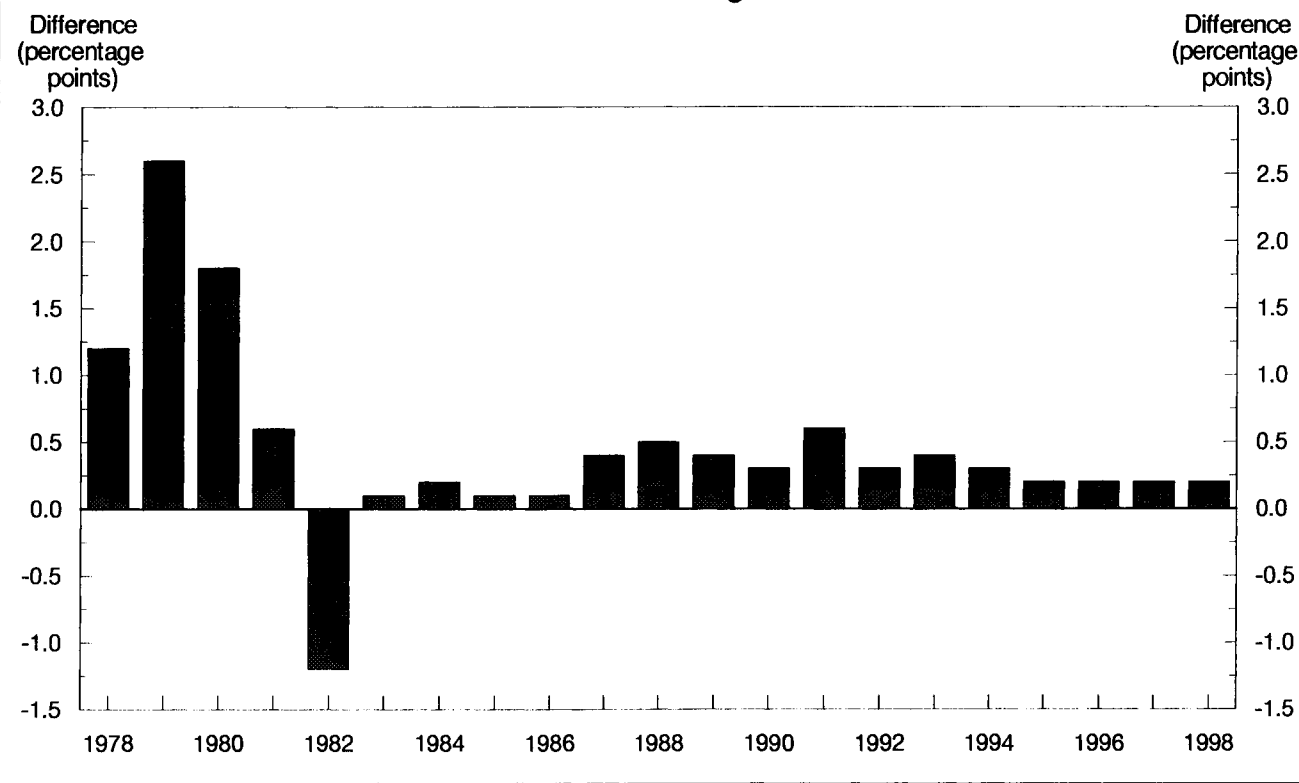
Table 1. CPI for All Urban Consumers (CPI-U) and CPI research series using current methods (CPI-U-RS), all items and major groups, percent changes, December to December, 1978–98

Year	Index	All items	Food and beverages	Housing	Apparel	Transportation	Medical care	Entertainment	Other goods and services	Recreation	Education and Communication
1978	CPI-U	9.0	11.6	10.0	3.1	7.7	8.8	5.7	6.4	—	—
	CPI-U-RS	7.8	11.0	7.4	2.1	7.5	8.8	5.2	6.2	—	—
1979	CPI-U	13.3	10.0	15.2	5.5	18.3	10.1	6.9	7.8	—	—
	CPI-U-RS	10.7	9.5	9.5	4.5	18.5	9.7	6.3	7.5	—	—
1980	CPI-U	12.5	10.1	13.7	6.8	14.6	9.9	9.7	10.1	—	—
	CPI-U-RS	10.7	9.5	9.9	5.8	15.6	10.0	9.0	9.9	—	—
1981	CPI-U	8.9	4.3	10.2	3.5	10.9	12.5	7.2	9.9	—	—
	CPI-U-RS	8.3	3.8	9.8	2.7	10.5	12.2	6.6	9.6	—	—
1982	CPI-U	3.8	3.2	3.6	1.6	1.8	11.0	5.6	12.1	—	—
	CPI-U-RS	5.0	2.7	6.7	.8	2.0	10.8	5.1	11.9	—	—
1983	CPI-U	3.8	2.7	3.5	2.9	3.9	6.4	4.0	7.9	—	—
	CPI-U-RS	3.7	2.1	3.6	1.9	4.2	6.2	3.2	7.7	—	—
1984	CPI-U	3.9	3.8	4.3	2.0	3.1	6.1	4.2	6.0	—	—
	CPI-U-RS	3.7	3.2	4.4	1.0	2.7	5.9	3.7	5.9	—	—
1985	CPI-U	3.8	2.8	4.3	2.8	2.6	6.8	3.1	6.3	—	—
	CPI-U-RS	3.7	2.3	4.4	1.9	2.8	6.5	2.6	6.0	—	—
1986	CPI-U	1.1	3.7	1.7	.9	-5.9	7.7	3.4	5.5	—	—
	CPI-U-RS	1.0	3.3	2.0	.1	-6.2	7.5	2.7	5.3	—	—
1987	CPI-U	4.4	3.5	3.7	4.8	6.1	5.8	4.0	6.1	—	—
	CPI-U-RS	4.0	3.0	3.4	3.8	5.9	5.5	3.4	5.9	—	—
1988	CPI-U	4.4	5.1	4.0	4.7	3.0	6.9	4.6	7.0	—	—
	CPI-U-RS	3.9	4.5	3.6	3.6	2.5	6.6	3.9	6.7	—	—
1989	CPI-U	4.6	5.5	3.9	1.0	4.0	8.5	5.1	8.2	—	—
	CPI-U-RS	4.2	5.0	3.5	-.1	3.7	8.2	4.5	7.9	—	—
1990	CPI-U	6.1	5.3	4.5	5.1	10.4	9.6	4.3	7.6	—	—
	CPI-U-RS	5.8	4.6	4.0	4.1	10.6	9.3	3.6	7.4	—	—
1991	CPI-U	3.1	2.5	3.4	3.4	-1.5	7.9	3.9	8.0	—	—
	CPI-U-RS	2.5	2.0	2.6	2.1	-1.5	7.7	3.4	7.8	—	—
1992	CPI-U	2.9	1.6	2.6	1.4	3.0	6.6	2.8	6.5	—	—
	CPI-U-RS	2.6	1.2	2.1	-.1	3.2	6.5	2.3	6.3	—	—
1993	CPI-U	2.7	2.7	2.7	.9	2.4	5.4	2.8	2.7	—	—
	CPI-U-RS	2.3	2.1	2.4	-.7	2.4	5.1	2.4	2.3	—	—
1994	CPI-U	2.7	2.7	2.2	-1.6	3.8	4.9	2.3	4.2	—	—
	CPI-U-RS	2.4	2.1	1.9	-2.4	4.4	4.8	1.4	3.9	—	—
1995	CPI-U	2.5	2.1	3.0	.1	1.5	3.9	3.3	4.3	—	—
	CPI-U-RS	2.3	1.9	2.8	-1.3	1.3	3.7	2.7	4.2	—	—
1996	CPI-U	3.3	4.2	2.9	-.2	4.4	3.0	2.9	3.6	—	—
	CPI-U-RS	3.1	3.8	2.8	-1.0	4.7	2.9	2.0	3.5	—	—
1997	CPI-U	1.7	1.6	2.4	1.0	-1.4	2.8	1.4	5.2	—	—
	CPI-U-RS	1.5	1.5	2.2	.0	-1.5	2.7	.8	5.1	—	—
1998	CPI-U	1.6	2.3	2.3	-.7	-1.7	3.4	—	8.8	1.2	.7
	CPI-U-RS	1.4	1.9	2.3	-2.4	-1.7	3.2	—	8.2	.7	3
Dec. 1977–Dec. 1998	CPI-U	163.9	142.5	172.5	62.0	136.5	316.3	¹ 134.3	301.8	...	...
	CPI-U-RS	141.2	119.6	143.2	29.1	137.7	299.9	¹ 107.9	282.5	...	...
Average annual difference, Dec. 1977–Dec. 1998		.45	.49	.57	1.10	-.03	.20	.62	.25	...	...

¹ Entertainment was dropped as a major group in December 1997; number represents percent change from December 1977 through December 1997.

NOTE: Dash indicates not a major group that year. From 1978 to 1998, there were seven major groups in the CPI. In 1998, entertainment was dropped as a major group, and two major groups were added: recreation, and education and communication.

Chart 2. Yearly differences between the Consumer Price Index for All Urban Consumers (CPI-U) and the Consumer Price Index research series using current methods (CPI-U-RS), 1977-98



the geometric-mean adjustments made to the CPI-U-RS; the group was not affected by the other adjustments. The difference between the CPI-U and CPI-U-RS was consistently between 0.5 percent per year and 0.6 percent per year between 1978 and 1994. After 1994, when the food-at-home components of the CPI-U were improved in order to eliminate the functional form bias previously present in them, the average difference between the two measures fell to 0.2 percent per year.

2. Housing. The difference between the CPI-U and the CPI-U-RS in the housing group varies significantly by period. From 1977 to 1982, the difference is explained chiefly by the incorporation into the CPI-U-RS of an estimate for rental equivalence, a method not implemented in the CPI-U until 1983. While the average annual difference between the CPI-U and CPI-U-RS housing measures was 1.9 percent from 1978 to 1982, annual differences were as high as 5.7 percent (in 1979) and as low as -3.1 percent (in 1982).

From 1983 to 1986, the housing group index of the CPI-U-RS was actually rising faster than that of the CPI-U, due to adjustments made to the CPI-U-RS to reflect the elimination of composite estimation and the quality adjustment of shelter units to reflect aging. The annual average difference between the CPI-U and CPI-U-RS from 1983 to 1986 is -0.15 percent per

year. For the remaining years (1987-98), the difference between the CPI-U and CPI-U-RS housing measures was consistently positive, but fairly small, averaging between 0.3 percent per year and 0.4 percent per year.

3. Apparel. From 1978 to 1990, the annual difference between the CPI-U and CPI-U-RS apparel indexes was consistently around 1.0 percent. This substantial gap reflects the large downward adjustment to the CPI-U-RS because of the geometric-mean formula, which has a substantial impact on the apparel category. The effect is partially offset by an upward adjustment of about 0.4 percent per year to reflect an estimate of the retroactive influence of hedonic-based quality adjustments implemented in the CPI-U apparel indexes in 1991. After 1991, with only the geometric-mean adjustment affecting the apparel category of the CPI-U-RS, the average annual difference between the CPI-U and CPI-U-RS apparel indexes was 1.4 percent.

4. Transportation. The annual average difference between the CPI-U and CPI-U-RS transportation components between 1978 and 1998 was near zero, reflecting several changes that roughly offset each other. Specifically, while downward adjustments were made to the CPI-U-RS to incorporate the effects of changes in the quality of used cars and the effects of

the geometric-mean formula, net upward adjustments resulted from the deletion from the CPI-U-RS of the index for automobile finance charges and from an upward adjustment based on the backing out of a prior adjustment for changes in quality for mandated pollution controls made to the CPI-U over the period. While annual changes in the CPI-U and CPI-U-RS transportation measures were usually within one-half percent of each other, the CPI-U-RS transportation measure was a full percentage point *higher* than that of the CPI-U in 1980, a year in which the CPI-U-RS reflected a large upward adjustment to remove the aforesaid previous downward adjustment in the measurement of pollution-related changes in the quality of 1981-model automobiles.

5. Medical care. The average annual difference between the CPI-U and CPI-U-RS for the medical care component was 0.2 percent per year. This relatively small difference primarily reflects the fact that, while a downward adjustment to the CPI-U-RS for medical care commodities was made to reflect the use of geometric means, the geometric-mean formula is not utilized for most medical care services in the calculation of the CPI-U.

6. Entertainment. The annual difference between the CPI-U and CPI-U-RS for the major group of entertainment averaged 0.6 percent from 1978 to 1997, reflecting the downward adjustment made to the CPI-U-RS from the estimate of the likely effect of the geometric-mean formula.

7. Other goods and services. The annual average difference between the CPI-U and CPI-U-RS for the other-goods-and-services component between 1978 and 1998 was 0.25 percent, again reflecting the downward adjustment made to the CPI-U-RS from the estimate of the effect of the geometric-mean formula.

BECAUSE THE CPI-U DOES NOT INCORPORATE methodological changes retroactively, the Bureau of Labor Statistics developed the CPI-U-RS for researchers who are interested in using current and consistent methods of estimating consumer inflation over the 1978–98 period. The CPI-U-RS provides a somewhat different picture of inflation from 1978 to 1998 by including an estimate of most improvements made over time to the CPI back to 1978. Users of CPI data can thus gain a new

Notes

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¹ Historical CPI indexes are occasionally revised when data-collection or data-processing errors are discovered. Methodological improvements, however, do not result in revisions to the data.

Table 2. Estimated effect on annual inflation rate of specific methodological changes, selected periods

Index or type of effect	Average annual rate			
	1978–82	1983–86	1987–97	1998
CPI-U	9.46	3.15	3.50	1.61
Effect of incorporating an estimate of rental equivalence from 1978 to 1982	-.86	...	...	...
Effect of incorporating changes made to CPI formulas	-.28	-.26	-.41	-.23
Effect of all other changes	+.14	+.13	+.06	+.00
CPI-U-RS	8.46	3.02	3.15	1.38

perspective on inflation and on the performance of the U.S. economy between the years 1978 and 1998.

Researchers need to be aware of the limitations of the CPI-U-RS, including the fact that adjustments made to the measure from 1978 forward typically reflect extrapolations of estimates made over later, and much shorter, periods. In addition, the CPI-U-RS is not adjusted for many improvements made to the CPI over the past 21 years, such as the January 1997 change to improve the pricing of hospital services. Nonetheless, for some purposes, the CPI-U-RS can serve as a valuable proxy for what the CPI-U would have been had current (1999) methods been in place from 1978 onward.

It is important to note that the CPI-U-RS is subject to revision. When an improvement is made to the CPI and an effect of that change can be estimated, the CPI-U-RS (unlike the CPI-U) will be revised so that earlier years incorporate that improvement. In addition, if a better method of adjusting the CPI-U-RS for past improvements is found, the CPI-U-RS will be revised to reflect the new technique.

The CPI-U-RS will be updated periodically in the *CPI Detailed Report*. To assist users, all-item indexes for the CPI-U-RS are available on request.³³ In addition, all-item indexes are available for users who would like to link the CPI-U-RS to the CPI-U-X1 for periods prior to 1978.³⁴ □

² Researchers outside the Bureau have attempted to estimate what the CPI would have been had improvements to it been in place earlier. (See, for example, Dean Baker, *Getting Prices Right: A Methodologically Consistent Consumer Price Index, 1953–94* (Washington, DC, Economic Policy Institute, 1996); and Richard Bavier, *Updating the poverty thresholds with expenditure data*, poverty measurement working paper (Bureau of the Census, 1998).) Others, such as the Congressional Budget Office and Council of Economic Advisers, have estimated the effect of recent improvements to the CPI on the projected (future) rate of inflation. General estimates of bias in the CPI relative to

a cost-of-living index have also been made by many groups and individuals, including the Advisory Commission to Study the Consumer Price Index (widely known as the Boskin Commission), the Congressional Budget Office, and the Federal Reserve Board.

³ Because of limitations of available data, adjustments for periods prior to the 1987 revision of the CPI often had to be made at a slightly higher level of aggregation, roughly corresponding to the level of a CPI expenditure class.

⁴ As noted subsequently, CPI expenditure weight updates were not treated as methodological improvements in the construction of the CPI-U-RS.

⁵ The development of such a broader historical research series was one recommendation of the Boskin Commission.

⁶ The CPI-UI-X1 has been used widely as an alternative measure of historical consumer inflation. For a more detailed discussion of rental equivalence, see Robert Gillingham and Walter Lane, "Changing the treatment of shelter costs for homeowners in the CPI," *Monthly Labor Review*, June 1982, pp. 9-14; and "Changing the homeownership component of the Consumer Price Index to rental equivalence," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, January 1983), pp. 1-7.

⁷ For more details on the adjustment of used-car prices for changes in the quality of the cars, see Jeffrey H. Kellar, "New methodology reduces importance of used cars in the revised CPI" *Monthly Labor Review*, December 1988, pp. 34-36.

⁸ Specifically, the monthly price relatives of the rent and owners' equivalent rent indexes were multiplied by 1.003¹². The result of this adjustment is that the 12-month change in the item category within the CPI-U-RS is 0.3 percent higher than the 12-month change in the CPI-U. Other adjustments set forth in this article can be similarly interpreted.

⁹ For a description of adjustments to reflect the aging of the rental stock, see Walter F. Lane, William C. Randolph, and Stephen A. Berenson, "Adjusting the CPI shelter index to compensate for effect of depreciation," *Monthly Labor Review*, October 1988, pp. 34-37.

¹⁰ For a more detailed description of the improved method used for adjusting apparel prices for changes in quality, see Paul R. Liegey, Jr., "Apparel price indexes: effects of hedonic adjustment," *Monthly Labor Review*, May 1994, pp. 38-45.

¹¹ For more details, see "Improvements to CPI procedures: prescription drugs," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, October 1994), p. 4.

¹² The CPI-U-XL was calculated from 1991 to 1997 in order to give researchers an opportunity to compare differences between a Laspeyres type of index and an experimental CPI that used geometric means (CPI-U-XG), holding constant other changes in CPI methods during that period.

¹³ For more information on the 1995 shelter changes, see Paul A. Armknecht, Brent R. Moulton, and Kenneth J. Stewart, *Improvements to the food-at-home, shelter and prescription drug indexes in the U.S. Consumer Price Index*, working paper 263 (Bureau of Labor Statistics, February 1995); and "Improvements in estimating the shelter indexes in the CPI," *Consumer Price Index Detailed Report*, October 1994, pp. 5-6.

¹⁴ See "Using a hedonic model in the CPI to adjust personal computer prices for changes in quality," *Consumer Price Index Detailed Report*, June 1997, p. 18. From 1987 to 1997, personal computers were included in the CPI item category called "information-processing equipment" (IPE). The adjustments made to the CPI-U-RS reflect an estimate each year of the number of personal-computer prices in the IPE sample during that time.

¹⁵ See Walter Lane, "Changing the item structure of the Consumer Price Index," *Monthly Labor Review*, December 1996, pp. 18-25.

¹⁶ See Brent R. Moulton, Timothy J. LaFleur, and Karin E. Moses, *Research on Improved Quality Adjustment in the CPI: The Case of Televisions*, paper presented at the Fourth Meeting of the International Working Group on Price Indices, Washington, DC, Apr. 22-24, 1999.

¹⁷ See, for example, Marshall Reinsdorf, *Price dispersion, seller sub-*

stitution, and the U.S. CPI, working paper 252 (Bureau of Labor Statistics, March 1994).

¹⁸ A brief description of the improved procedures for the food-at-home categories of the CPI can be found in "Improving CPI sample rotation procedures," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, October 1994), pp. 7-8. A discussion of the extension of this methodology to other commodities and services can be found in "Extending the improvement in CPI sample rotation procedures," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, June 1996), pp. 9-10. A change to eliminate a similar functional form bias resulting from certain item substitutions can be found in "Improving CPI item substitution procedures," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, July 1996), pp. 8-9.

¹⁹ The geometric-mean formula will be used within item categories that make up 61 percent of total consumer spending in the CPI-U; the Laspeyres formula will continue to be used in the remaining categories. (See Kenneth V. Dalton, John S. Greenlees, and Kenneth J. Stewart, "Incorporating a geometric mean formula in the Consumer Price Index," *Monthly Labor Review*, October 1998, pp. 3-7.)

²⁰ Brent R. Moulton, Karin Moses, and Claire McAnaw Gallagher, "Formula bias in the CPI: Estimated impact of seasoning," undated internal memorandum.

²¹ See "The treatment of mandated pollution control measures in the CPI," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, September 1998), pp. 4-7. The author of the piece, Dennis Fixler, notes that the CPI is a subindex of a cost-of-living index in that the CPI is defined to include only market transactions, although it is conditional on nonmarket factors. Accordingly, changes in the quality of these factors—such as the environment—are generally deemed outside of the scope of the CPI.

²² See Greenlees and Mason for a description of improvements made with the 1998 and previous CPI revisions.

²³ See, for example, "Improvements in CPI procedures," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, March 1990, August 1992), pp. 3-4 each issue.

²⁴ *Handbook of Methods* (Bureau of Labor Statistics, April 1997), chapter 17, pp. 187-88.

²⁵ Internal BLS memo from Walter F. Lane to Stephen G. Wright, Nov. 20, 1991, on "New Pricing Guidelines for Airline Fares."

²⁶ See "Improvements in CPI procedures: sample augmentation," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, February 1992), p. 3.

²⁷ See "Improvements to CPI procedures: lodging while out of town," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, March 1992), p. 4.

²⁸ See Elaine M. Cardenas, "Revision of the CPI hospital services component," *Monthly Labor Review*, December 1996, pp. 40-48.

²⁹ Robert Cage, "New methodology for selecting outlet samples," *Monthly Labor Review*, December 1996, pp. 49-61.

³⁰ Frank Ptacek and Robert M. Baskin, "Revision of the CPI housing sample and estimators," *Monthly Labor Review*, December 1996, pp. 31-39.

³¹ "Changes to the treatment of utility rebates," *Consumer Price Index Detailed Report* (Bureau of Labor Statistics, July 1998), p. 5.

³² In a December 1998 announcement, the Bureau estimated that a hypothetical 1989 update would have reduced the CPI's subsequent growth rate, but that later updates would have had smaller or countervailing effects. The Bureau suggested that more frequent updates would have a small upward effect on the index in some future years and a small downward effect in other years.

³³ Call (202) 606-7000.

³⁴ The CPI-U-X1 was an experimental measure of the all-items index using an estimate of rental equivalence from 1967 through 1982.

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	166.2	166.7	2.1	0.3	0.0	0.0	0.3
All items (1967=100)	-	497.9	499.2	-	-	-	-	-
Food and beverages	16.408	164.1	164.2	2.1	.1	.4	.0	.2
Food	15.422	163.6	163.8	2.1	.1	.4	.0	.2
Food at home	9.691	163.7	163.7	1.8	.0	.6	.0	.1
Cereals and bakery products	1.544	185.7	186.3	2.5	.3	.3	.1	.3
Meats, poultry, fish, and eggs	2.569	147.2	147.3	.3	.1	.2	.3	-.1
Dairy and related products ¹	1.088	156.1	155.7	5.1	-.3	.1	-.1	-.3
Fruits and vegetables	1.440	203.2	202.0	1.9	-.6	2.6	-.5	-.2
Nonalcoholic beverages and beverage materials	1.049	134.3	134.3	1.5	.0	.4	.3	.4
Other food at home	2.002	153.6	153.7	1.7	.1	.1	.1	.1
Sugar and sweets	.377	152.4	152.4	1.7	.0	.9	-.4	.0
Fats and oils	.309	147.5	148.1	.3	.4	-1.1	.0	.3
Other foods	1.316	169.2	169.3	2.0	.1	.0	.2	.1
Other miscellaneous foods ^{1 2}	.320	104.9	104.2	1.6	-.7	-.6	-.1	-.7
Food away from home ¹	5.730	164.6	165.1	2.5	.3	.1	.0	.3
Other food away from home ^{1 2}	.175	104.4	105.5	3.8	1.1	.3	.1	1.1
Alcoholic beverages	.986	169.5	169.9	2.6	.2	.3	.2	.5
Housing	39.828	164.1	164.7	2.2	.4	.1	.2	.1
Shelter	30.283	187.2	188.0	3.0	.4	.2	.2	.1
Rent of primary residence ³	7.007	177.1	177.5	3.1	.2	.2	.1	.2
Lodging away from home ^{2 3}	2.376	113.8	117.1	4.8	2.9	.2	.6	.2
Owners' equivalent rent of primary residence ^{3 4}	20.529	192.6	193.0	2.7	.2	.3	.1	.1
Tenants' and household insurance ^{1 2}	.371	102.2	102.1	2.8	-.1	.2	1.7	-.1
Fuels and utilities	4.735	130.2	131.1	-.2	.7	-.2	.2	.5
Fuels	3.801	115.1	116.0	-.7	.8	-.3	.1	.7
Fuel oil and other fuels	.227	87.3	87.5	-.3	.2	.8	1.0	1.9
Gas (piped) and electricity ³	3.574	123.0	124.0	-.7	.8	-.3	.1	.6
Water and sewer and trash collection services ²	.934	103.8	104.1	2.1	.3	.1	.1	.0
Household furnishings and operations	4.810	126.8	126.8	-.3	.0	-.3	.2	.0
Household operations ^{1 2}	.908	104.3	104.3	2.4	.0	.1	.2	.0
Apparel	4.831	130.9	127.3	-1.8	-2.8	-.2	-.4	-.9
Men's and boys' apparel	1.358	131.4	128.3	-.9	-2.4	-.2	.2	-1.1
Women's and girls' apparel	1.939	122.6	116.1	-3.7	-5.3	.3	-.3	-2.0
Infants' and toddlers' apparel ¹	.272	126.8	127.4	4.4	.5	-.5	-.6	.5
Footwear	.876	125.4	125.2	-1.4	-.2	-1.3	-.6	1.0
Transportation	16.999	143.4	144.7	2.0	.9	-.5	-.6	1.2
Private transportation	15.653	139.7	140.6	1.9	.6	-.4	-.4	.9
New and used motor vehicles ²	7.843	99.7	99.8	-.1	.1	.2	.1	.3
New vehicles	4.983	142.5	142.0	-.5	-.4	-.1	-.1	.1
Used cars and trucks ¹	1.914	150.9	152.3	.7	.9	.9	.9	.9
Motor fuel	2.493	99.2	102.5	9.4	3.3	-2.6	-3.0	4.1
Gasoline (all types)	2.476	98.6	101.9	9.3	3.3	-2.7	-3.2	4.3
Motor vehicle parts and equipment	.549	100.1	100.0	-1.1	-.1	.1	-.3	-.2
Motor vehicle maintenance and repair	1.624	171.7	172.1	3.2	.2	.2	.2	.2
Public transportation ¹	1.346	192.6	200.8	4.6	4.3	-1.5	-2.9	4.3
Medical care	5.713	250.2	251.1	3.5	.4	.2	.4	.3
Medical care commodities	1.252	230.5	231.7	4.3	.5	.1	.4	.6
Medical care services	4.461	254.6	255.5	3.3	.4	.3	.4	.2
Professional services ³	2.854	229.3	229.8	3.1	.2	.2	.4	.2
Hospital and related services ³	1.354	297.6	299.3	3.9	.6	.4	.4	.2

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Recreation ²	6.120	102.2	102.2	1.1	0.0	0.2	0.0	0.0
Video and audio ^{1 2}	1.748	100.7	100.6	-5	-1	.2	-2	-1
Education and communication ²	5.478	100.3	100.4	.4	.1	-.1	.0	.2
Education ²	2.694	105.7	106.0	5.0	.3	.5	.3	.5
Educational books and supplies	.203	262.1	262.3	5.3	.1	.7	.4	.3
Tuition, other school fees, and childcare	2.492	304.4	305.4	4.9	.3	.5	.3	.4
Communication ^{1 2}	2.783	95.5	95.5	-3.6	.0	-.6	-.2	.0
Information and information processing ^{1 2}	2.580	94.9	94.9	-4.1	.0	-.6	-.3	.0
Telephone services ^{1 2}	2.327	99.7	99.5	-2.0	-.2	-.4	.1	-.2
Information and information processing other than telephone services ^{1 5}	.253	29.8	30.0	-23.3	.7	-3.7	-3.6	.7
Personal computers and peripheral equipment ^{1 2}	.148	54.5	52.9	-29.7	-2.9	-1.9	-2.2	-2.9
Other goods and services	4.624	255.9	258.3	8.6	.9	-.2	.2	.9
Tobacco and smoking products	1.159	343.2	356.0	30.3	3.7	-1.4	.2	3.3
Personal care ¹	3.465	161.1	161.1	2.6	.0	.3	.2	.0
Personal care products ¹	.742	152.6	152.0	1.9	-.4	.0	1.1	-.4
Personal care services ¹	.973	170.9	171.4	3.2	.3	.4	-.1	.3
Miscellaneous personal services	1.491	242.4	242.9	3.3	.2	.2	.1	.4
Commodity and service group								
Commodities	42.109	143.9	143.9	1.6	.0	-.1	-.2	.4
Food and beverages	16.408	164.1	164.2	2.1	.1	.4	.0	.2
Commodities less food and beverages	25.702	131.9	131.9	1.4	.0	-.4	-.4	.5
Nondurables less food and beverages	14.345	136.6	136.7	3.7	.1	-.5	-.5	1.0
Apparel	4.831	130.9	127.3	-1.8	-2.8	-.2	-.4	-.9
Nondurables less food, beverages, and apparel	9.514	144.8	146.8	6.4	1.4	-.8	-.5	1.5
Durables	11.356	125.7	125.6	-1.5	-.1	.0	.0	.2
Services	57.891	188.6	189.5	2.5	.5	.1	.1	.3
Rent of shelter ⁴	29.912	194.9	195.7	2.9	.4	.2	.3	.1
Tenants' and household insurance ^{1 2}	.371	102.2	102.1	2.8	-.1	.2	1.7	-.1
Gas (piped) and electricity ³	3.574	123.0	124.0	-.7	.8	-.3	.1	.6
Water and sewer and trash collection services ²	.934	103.8	104.1	2.1	.3	.1	.1	.0
Household operations ^{1 2}	.908	104.3	104.3	2.4	.0	.1	.2	.0
Transportation services	6.963	189.3	191.0	1.7	.9	-.3	-.5	1.0
Medical care services	4.461	254.6	255.5	3.3	.4	.3	.4	.2
Other services	10.768	222.2	222.6	2.6	.2	.2	.1	.3
Special indexes								
All items less food	84.578	166.7	167.2	2.2	.3	-.1	.0	.3
All items less shelter	69.717	159.7	160.1	1.8	.3	-.1	-.1	.4
All items less medical care	94.287	161.6	162.0	2.1	.2	.0	-.1	.3
Commodities less food	26.688	133.4	133.4	1.4	.0	-.4	-.3	.4
Nondurables less food	15.331	138.6	138.7	3.7	.1	-.4	-.4	.9
Nondurables less food and apparel	10.500	146.3	148.2	6.1	1.3	-.8	-.3	1.4
Nondurables	30.753	150.5	150.6	2.9	.1	.1	-.1	.5
Services less rent of shelter ⁴	27.979	195.6	196.5	2.0	.5	.1	.2	.4
Services less medical care services	53.429	182.6	183.4	2.5	.4	.1	.1	.3
Energy	6.294	106.8	108.7	3.3	1.8	-1.3	-1.2	2.1
All items less energy	93.706	174.0	174.3	2.0	.2	.1	.1	.2
All items less food and energy	78.284	176.6	176.9	2.1	.2	.1	.1	.2
Commodities less food and energy commodities	23.967	143.7	143.2	.6	-.3	-.1	.0	.1
Energy commodities	2.720	98.3	101.3	8.6	3.1	-2.4	-2.7	4.0
Services less energy services	54.316	195.3	196.1	2.7	.4	.2	.1	.3
Purchasing power of the consumer dollar	-	\$.602	\$.600	-	-	-	-	-
Purchasing power of the consumer dollar - old base	-	\$.201	\$.200	-	-	-	-	-

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

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

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=100 base.

- Data not available.

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

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

(1982-84=100, unless otherwise noted)

Item and group	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
					3 months ended—				6 months ended—	
	Apr. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
All items	166.2	166.2	166.2	166.7	1.5	1.7	3.9	1.2	1.6	2.6
Food and beverages	163.6	164.2	164.2	164.5	3.3	2.7	.2	2.2	3.0	1.2
Food	163.3	163.9	163.9	164.2	3.3	2.7	.0	2.2	3.0	1.1
Food at home	163.0	163.9	163.9	164.0	3.5	2.5	-1.2	2.5	3.0	.6
Cereals and bakery products	184.6	185.1	185.2	185.8	2.7	4.5	.4	2.6	3.6	1.5
Meats, poultry, fish, and eggs	147.0	147.3	147.7	147.6	.3	-5.1	4.2	1.6	-2.4	2.9
Dairy and related products ¹	156.1	156.2	156.1	155.7	19.7	17.0	-12.1	-1.0	18.3	-6.7
Fruits and vegetables	200.9	206.2	205.1	204.7	1.6	6.3	-7.4	7.8	3.9	-.1
Nonalcoholic beverages and beverage materials	133.5	134.0	134.4	134.9	-1.2	2.4	.3	4.3	.6	2.3
Other food at home	153.3	153.4	153.5	153.7	4.6	.5	1.1	1.0	2.5	1.0
Sugar and sweets	151.3	152.7	152.1	152.1	2.7	1.3	.5	2.1	2.0	1.3
Fats and oils	148.8	147.2	147.2	147.7	27.8	-14.9	-3.7	-2.9	4.3	-3.3
Other foods	168.7	168.7	169.1	169.3	.2	4.2	2.7	1.4	2.2	2.0
Other miscellaneous foods ^{1 2}	105.6	105.0	104.9	104.2	3.6	2.3	5.9	-5.2	2.9	.2
Food away from home ¹	164.5	164.6	164.6	165.1	3.0	3.0	2.5	1.5	3.0	2.0
Other food away from home ^{1 2}	104.0	104.3	104.4	105.5	4.4	3.2	1.9	5.9	3.8	3.9
Alcoholic beverages	168.5	169.0	169.3	170.1	2.2	2.2	2.2	3.9	2.2	3.0
Housing	163.1	163.3	163.6	163.8	2.3	1.5	3.0	1.7	1.9	2.4
Shelter	186.2	186.6	187.0	187.1	4.0	2.0	3.5	1.9	3.0	2.7
Rent of primary residence ³	176.5	176.9	177.1	177.5	3.8	3.5	2.8	2.3	3.6	2.5
Lodging away from home ^{2 3}	105.2	105.0	105.6	105.8	11.6	-7.1	13.6	2.3	1.8	7.8
Owners' equivalent rent of primary residence ^{3 4}	192.1	192.6	192.8	193.0	3.2	2.6	2.8	1.9	2.9	2.3
Tenants' and household insurance ^{1 2}	100.3	100.5	102.2	102.1	1.6	.0	2.4	7.4	.8	4.9
Fuels and utilities	127.6	127.3	127.5	128.2	-4.6	.0	2.5	1.9	-2.3	2.2
Fuels	111.5	111.2	111.3	112.1	-6.2	-1.1	2.6	2.2	-3.7	2.4
Fuel oil and other fuels	86.7	87.4	88.3	90.0	-12.2	-11.4	9.3	16.1	-11.8	12.6
Gas (piped) and electricity ³	119.3	118.9	119.0	119.7	-5.8	-.3	2.4	1.3	-3.1	1.9
Water and sewer and trash collection services ²	103.6	103.7	103.8	103.8	2.4	3.2	2.4	.8	2.8	1.6
Household furnishings and operations	126.9	126.5	126.7	126.7	-.9	1.0	-.3	-.6	.0	-.5
Household operations ^{1 2}	104.0	104.1	104.3	104.3	2.0	2.8	3.5	1.2	2.4	2.3
Apparel	132.1	131.9	131.4	130.2	1.5	-7.0	4.0	-5.6	-2.8	-.9
Men's and boys' apparel	132.2	131.9	132.2	130.8	.3	-5.3	6.0	-4.2	-2.6	.8
Women's and girls' apparel	123.5	123.9	123.5	121.0	.3	-11.0	4.3	-7.9	-5.5	-2.0
Infants' and toddlers' apparel ¹	128.2	127.6	126.8	127.4	29.7	-.6	-5.4	-2.5	13.5	-4.0
Footwear	127.8	126.1	125.4	126.6	-.3	-4.0	2.2	-3.7	-2.2	-.8
Transportation	144.6	143.9	143.0	144.7	-1.4	-2.5	12.5	.3	-2.0	6.2
Private transportation	140.6	140.0	139.4	140.7	-1.2	-2.9	11.6	.3	-2.0	5.8
New and used motor vehicles ²	99.8	100.0	100.1	100.4	.8	-.8	-2.8	2.4	.0	-.2
New vehicles	142.8	142.7	142.6	142.7	-.3	.6	-1.9	-.3	.1	-1.1
Used cars and trucks ¹	148.3	149.6	150.9	152.3	4.6	-6.1	-6.0	11.2	-.9	2.3
Motor fuel	102.6	99.9	96.9	100.9	-10.0	-14.3	98.9	-6.5	-12.2	36.4
Gasoline (all types)	102.1	99.3	96.1	100.2	-9.7	-14.0	98.7	-7.2	-11.9	35.7
Motor vehicle parts and equipment	100.5	100.6	100.3	100.1	.8	-1.6	-2.0	-1.6	-.4	-1.8
Motor vehicle maintenance and repair	171.1	171.5	171.8	172.2	4.1	2.6	3.1	2.6	3.4	2.8
Public transportation ¹	201.4	198.4	192.6	200.8	-4.3	1.1	25.2	-1.2	-1.7	11.2
Medical care	249.0	249.6	250.5	251.2	3.7	3.3	3.4	3.6	3.5	3.5
Medical care commodities	228.8	229.0	229.9	231.2	5.1	2.9	4.7	4.3	4.0	4.5
Medical care services	253.3	254.0	254.9	255.5	3.1	3.4	3.2	3.5	3.3	3.4
Professional services ³	227.7	228.2	229.0	229.5	3.5	2.9	2.9	3.2	3.2	3.0
Hospital and related services ³	296.3	297.6	298.8	299.3	3.1	4.3	3.9	4.1	3.7	4.0

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Recreation ²	101.8	102.0	102.0	102.0	0.4	2.4	0.8	0.8	1.4	0.8
Video and audio ^{1 2}	100.6	100.8	100.6	100.5	1.6	1.2	-4.3	-4	1.4	-2.3
Education and communication ²	101.2	101.1	101.1	101.3	-1.2	1.6	.8	.4	.2	.6
Education ²	106.6	107.1	107.4	107.9	3.9	4.7	6.2	5.0	4.3	5.6
Educational books and supplies	260.7	262.4	263.4	264.2	9.4	-3	6.9	5.5	4.4	6.2
Tuition, other school fees, and childcare	305.6	307.2	308.1	309.4	3.6	4.9	6.0	5.1	4.2	5.5
Communication ^{1 2}	96.3	95.7	95.5	95.5	-5.1	-2.0	-4.0	-3.3	-3.6	-3.7
Information and information processing ^{1 2}	95.8	95.2	94.9	94.9	-5.5	-2.8	-4.5	-3.7	-4.2	-4.1
Telephone services ^{1 2}	100.0	99.6	99.7	99.5	-3.1	.0	-2.8	-2.0	-1.6	-2.4
Information and information processing other than telephone services ^{1 5}	32.1	30.9	29.8	30.0	-27.3	-23.2	-18.7	-23.7	-25.3	-21.2
Personal computers and peripheral equipment ^{1 2}	56.8	55.7	54.5	52.9	-35.1	-31.5	-26.8	-24.8	-33.3	-25.8
Other goods and services	256.6	256.2	256.8	259.0	5.7	25.7	1.1	3.8	15.2	2.4
Tobacco and smoking products	348.9	344.1	344.9	356.3	15.8	142.2	-5.5	8.8	67.4	1.4
Personal care ¹	160.2	160.7	161.1	161.1	2.8	2.0	3.3	2.3	2.4	2.8
Personal care products ¹	150.9	150.9	152.6	152.0	.8	1.3	2.7	2.9	1.1	2.8
Personal care services ¹	170.3	171.0	170.9	171.4	3.4	3.1	3.6	2.6	3.3	3.1
Miscellaneous personal services	241.0	241.6	241.9	242.9	3.8	3.8	2.7	3.2	3.8	2.9
Commodity and service group										
Commodities	144.3	144.1	143.8	144.4	.8	1.4	4.3	.3	1.1	2.3
Food and beverages	163.6	164.2	164.2	164.5	3.3	2.7	.2	2.2	3.0	1.2
Commodities less food and beverages	132.8	132.3	131.8	132.5	-6	.3	6.9	-9	-2	2.9
Nondurables less food and beverages	137.6	136.9	136.2	137.6	.3	.6	14.6	.0	.5	7.0
Apparel	132.1	131.9	131.4	130.2	1.5	-7.0	4.0	-5.6	-2.8	-9
Nondurables less food, beverages, and apparel	145.8	144.6	143.9	146.1	.0	5.6	20.0	.8	2.8	10.0
Durables	125.7	125.7	125.7	125.9	-1.6	-1.3	-3.4	.6	-1.4	-1.4
Services	188.1	188.3	188.5	189.0	2.2	2.2	3.5	1.9	2.2	2.7
Rent of shelter ⁴	194.1	194.4	194.9	195.1	4.3	1.9	3.4	2.1	3.1	2.7
Tenants' and household insurance ^{1 2}	100.3	100.5	102.2	102.1	1.6	.0	2.4	7.4	.8	4.9
Gas (piped) and electricity ³	119.3	118.9	119.0	119.7	-5.8	-3	2.4	1.3	-3.1	1.9
Water and sewer and trash collection services ²	103.6	103.7	103.8	103.8	2.4	3.2	2.4	.8	2.8	1.6
Household operations ^{1 2}	104.0	104.1	104.3	104.3	2.0	2.8	3.5	1.2	2.4	2.3
Transportation services	191.0	190.4	189.5	191.4	-6	1.1	5.6	.8	.2	3.2
Medical care services	253.3	254.0	254.9	255.5	3.1	3.4	3.2	3.5	3.3	3.4
Other services	222.2	222.7	223.0	223.6	1.8	3.7	2.6	2.5	2.8	2.6
Special indexes										
All items less food	166.6	166.5	166.5	167.0	1.5	1.5	4.7	1.0	1.5	2.8
All items less shelter	159.9	159.8	159.6	160.3	.8	1.8	3.8	1.0	1.3	2.4
All items less medical care	161.4	161.4	161.3	161.8	1.5	1.8	3.8	1.0	1.6	2.4
Commodities less food	134.4	133.9	133.5	134.1	-6	.3	6.8	-9	-2	2.9
Nondurables less food	139.5	138.9	138.3	139.5	.6	.9	13.7	.0	.7	6.6
Nondurables less food and apparel	147.2	146.0	145.6	147.6	.3	5.3	18.4	1.1	2.7	9.4
Nondurables	150.5	150.6	150.5	151.3	1.4	1.9	6.1	2.1	1.6	4.1
Services less rent of shelter ⁴	194.9	195.1	195.4	196.1	.4	2.3	2.9	2.5	1.4	2.7
Services less medical care services	182.0	182.2	182.4	183.0	2.3	2.0	3.4	2.2	2.1	2.8
Energy	106.5	105.1	103.8	106.0	-7.9	-6.2	35.0	-1.9	-7.1	15.1
All items less energy	174.1	174.3	174.4	174.7	2.4	2.3	2.1	1.4	2.4	1.7
All items less food and energy	176.7	176.9	177.0	177.3	2.3	2.1	2.3	1.4	2.2	1.8
Commodities less food and energy commodities	144.1	144.0	144.0	144.1	.8	2.2	-8	.0	1.5	-4
Energy commodities	101.2	98.8	96.1	99.9	-10.4	-14.0	90.0	-5.0	-12.2	34.3
Services less energy services	195.1	195.4	195.6	196.1	3.0	2.3	3.6	2.1	2.6	2.8

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

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

January, 1999.

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 1988=100 base.

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

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

(1982-84=100, unless otherwise noted)

Item and Group	Relative importance, December 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	166.2	166.7	2.1	0.3	0.0	0.0	0.3
All items (1967=100)	-	497.9	499.2	-	-	-	-	-
Food and beverages	16.408	164.1	164.2	2.1	.1	.4	.0	.2
Food	15.422	163.6	163.8	2.1	.1	.4	.0	.2
Food at home	9.691	163.7	163.7	1.8	.0	.6	.0	.1
Cereals and bakery products	1.544	185.7	186.3	2.5	.3	.3	.1	.3
Cereals and cereal products	.546	176.9	176.7	2.4	-.1	.3	.7	-.3
Flour and prepared flour mixes	.071	164.8	166.8	2.6	1.2	1.4	.2	.6
Breakfast cereal ¹	.318	197.1	196.2	3.2	-.5	.2	.7	-.5
Rice, pasta, cornmeal	.158	153.1	152.9	.9	-.1	.5	.0	-.2
Rice ^{1 2 3}	-	101.8	101.9	2.2	.1	.6	.5	.1
Bakery products	.998	189.5	190.6	2.6	.6	.2	-.4	.7
Bread ^{1 2}	.292	104.1	104.1	2.3	.0	-1.0	1.0	.0
White bread ^{1 3}	-	193.1	192.6	2.0	-.3	-1.5	.9	-.3
Bread other than white ^{1 3}	-	196.5	196.8	2.9	.2	.4	1.6	.2
Fresh biscuits, rolls, muffins ^{1 2}	.144	104.3	105.0	3.1	.7	-.1	-.1	.7
Cakes, cupcakes, and cookies ¹	.272	183.8	185.2	2.8	.8	.3	-.6	.8
Cookies ^{1 3}	-	184.9	187.4	2.3	1.4	.7	-.9	1.4
Fresh cakes and cupcakes ^{1 3}	-	185.0	183.6	3.8	-.8	.4	.0	-.8
Other bakery products	.290	188.4	190.1	2.4	.9	1.3	-1.0	1.0
Fresh sweetrolls, coffeecakes, doughnuts ^{1 3}	-	175.5	174.1	-.3	-.8	-3.5	-.1	-.8
Crackers, bread, and cracker products ³	-	223.7	226.8	4.4	1.4	2.5	-1.1	1.8
Frozen and refrigerated bakery products, pies, tarts, turnovers ^{1 3}	-	188.2	189.8	1.2	.9	-.4	-.7	.9
Meats, poultry, fish, and eggs	2.569	147.2	147.3	3	.1	.2	.3	-.1
Meats, poultry, and fish	2.448	148.2	148.5	.5	.2	.2	.1	.3
Meats	1.607	141.8	142.2	.3	.3	.6	.0	.1
Beef and veal	.731	139.4	138.9	2.1	-.4	.2	1.5	-.1
Uncooked ground beef	.276	118.9	116.6	1.0	-1.9	-.1	2.6	-2.0
Uncooked beef roasts ^{1 2}	.131	99.7	101.4	2.6	1.7	-1.3	.3	1.7
Uncooked beef steaks ^{1 2}	.274	102.9	103.1	3.1	.2	1.4	1.0	.2
Uncooked other beef and veal ^{1 2}	.049	99.2	99.4	.7	.2	.3	-.1	.2
Pork	.544	145.4	146.9	-1.9	1.0	1.5	-1.0	.3
Bacon, breakfast sausage, and related products ^{1 2}	.183	95.5	96.7	1.5	1.3	1.2	.5	1.3
Bacon and related products ³	-	148.8	149.7	-.3	.6	.2	-.7	-.6
Breakfast sausage and related products ^{1 2 3}	-	99.8	101.7	3.5	1.9	1.3	.0	1.9
Ham	.126	145.1	149.5	-1.6	3.0	.9	-1.2	1.8
Ham, excluding canned ³	-	154.9	160.1	-1.5	3.4	.6	-1.1	1.3
Pork chops	.120	144.9	144.9	-3.7	.0	2.6	-1.2	.1
Other pork including roasts and picnics ^{1 2}	.116	93.7	93.4	-5.1	-.3	1.4	-.1	-.3
Other meats ¹	.332	146.1	146.7	.0	.4	-.1	-1.7	.4
Frankfurters ^{1 3}	-	140.5	142.4	-.8	1.4	-1.7	-4.6	1.4
Lunchmeats ^{1 2 3}	-	99.2	99.6	-.4	.4	.1	-.7	.4
Lamb and organ meats ^{1 3}	-	164.2	163.6	-1.4	-.4	2.4	-3.9	-.4
Lamb and mutton ^{1 2 3}	-	101.2	101.5	-3.9	.3	-	-	.3
Poultry ¹	.500	156.8	157.3	.4	.3	-1.2	.7	.3
Chicken ^{1 2}	.389	101.0	101.1	.6	.1	-2.4	1.2	.1
Fresh whole chicken ³	-	158.5	158.0	-.3	-.3	-3.0	.1	-1.4
Fresh and frozen chicken parts ^{1 3}	-	156.7	156.9	.6	.1	-2.4	2.0	.1
Other poultry including turkey ^{1 2}	.112	101.3	102.4	.1	1.1	3.0	-.8	1.1
Fish and seafood	.341	184.6	184.4	1.7	-.1	.6	-.4	.6
Fresh fish and seafood ^{1 2}	.190	105.6	104.6	2.9	-.9	.5	-.1	-.9
Processed fish and seafood ^{1 2}	.150	102.3	103.4	.3	1.1	.1	-1.5	1.1
Canned fish and seafood ³	-	130.1	130.6	-2.5	.4	-.2	-1.5	-.1
Frozen fish and seafood ^{1 3}	-	NA	NA	-	-	-	-	-
Eggs	.121	125.1	119.5	-6.3	-4.5	-.3	4.7	-6.1
Dairy and related products ¹	1.088	156.1	155.7	5.1	-.3	.1	-.1	-.3
Milk ^{1 2}	.421	103.3	102.8	4.5	-.5	.5	.0	-.5
Fresh whole milk ^{1 3}	-	149.6	148.7	3.6	-.6	.7	-.7	-.6
Fresh milk other than whole ^{1 2 3}	-	104.3	103.9	5.5	-.4	.2	.6	-.4
Cheese and related products ¹	.322	159.9	159.4	5.4	-.3	.5	-.5	-.3
Ice cream and related products ¹	.186	161.7	158.8	3.7	-1.8	-1.5	1.1	-1.8
Other dairy and related products ^{1 2}	.159	106.4	108.2	6.8	1.7	.0	-.5	1.7

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Fruits and vegetables	1.440	203.2	202.0	1.9	-0.6	2.6	-0.5	-0.2
Fresh fruits and vegetables	1.111	237.3	234.8	1.8	-1.1	3.0	-0.6	-0.5
Fresh fruits	.581	273.4	264.9	7.1	-3.1	1.5	-1.1	-3.0
Apples	.094	202.4	206.9	-2.6	2.2	-2	.9	.1
Bananas	.108	163.0	159.9	-6.8	-1.9	3.5	3.7	-3.0
Citrus fruits ^{1 2}	.127	177.2	181.1	22.5	2.2	8.8	9.6	2.2
Oranges, including tangerines ³	-	383.5	397.3	34.5	3.6	3.9	1.6	-2
Other fresh fruits ^{1 2}	.251	92.1	82.1	7.6	-10.9	1.1	-15.0	-10.9
Fresh vegetables	.530	203.1	206.0	-3.7	1.4	4.9	-1.2	2.5
Potatoes	.093	194.7	205.0	4.3	5.3	2.0	-2.2	1.9
Lettuce ¹	.059	198.5	196.0	-7.8	-1.3	-2.7	-4.4	-1.3
Tomatoes ¹	.111	213.8	218.6	-11.6	2.2	-6	-2	2.2
Other fresh vegetables	.267	206.2	206.7	-3.0	.2	3.5	-1.6	1.8
Processed fruits and vegetables ^{1 2}	.328	104.5	105.6	2.5	1.1	1.4	-4	1.1
Canned fruits and vegetables ^{1 2}	.177	105.2	106.9	3.1	1.6	1.5	-1	1.6
Canned fruits ^{1 2 3}	-	106.0	106.8	3.7	.8	.9	.1	.8
Canned vegetables ^{1 2 3}	-	106.1	107.6	2.5	1.4	1.7	-4	1.4
Frozen fruits and vegetables ^{1 2}	.104	104.1	104.7	1.8	.6	1.4	-1.2	.6
Frozen vegetables ³	-	151.9	153.7	1.3	1.2	.9	-1.5	1.1
Other processed fruits and vegetables including dried ^{1 2}	.047	102.5	102.8	1.8	.3	.7	.4	.3
Dried beans, peas, and lentils ^{1 2 3}	-	102.2	101.3	.3	-9	.3	.5	-9
Nonalcoholic beverages and beverage materials	1.049	134.3	134.3	1.5	.0	.4	.3	.4
Juices and nonalcoholic drinks ^{1 2}	.767	102.7	102.5	2.7	-2	-1	.3	-2
Carbonated drinks	.400	119.1	118.9	2.0	-2	.0	1.0	.4
Frozen noncarbonated juices and drinks ^{1 2}	.055	104.5	105.0	3.4	.5	-2.4	.6	.5
Nonfrozen noncarbonated juices and drinks ^{1 2}	.311	102.5	102.1	3.5	-4	.2	.4	-4
Beverage materials including coffee and tea ^{1 2}	.282	96.3	96.8	-1.7	.5	.3	-6	.5
Coffee ¹	.149	154.7	155.0	-5.1	.2	.6	-1.0	.2
Roasted coffee ^{1 3}	-	NA	NA	-	-	-	-	-
Instant and freeze dried coffee ^{1 3}	-	NA	NA	-	-	-	-	-
Other beverage materials including tea ^{1 2}	.133	103.1	104.0	2.2	.9	.0	-4	.9
Other food at home	2.002	153.6	153.7	1.7	.1	.1	.1	.1
Sugar and sweets	.377	152.4	152.4	1.7	.0	.9	-4	.0
Sugar and artificial sweeteners	.073	137.9	137.4	.6	-4	.2	-2	-7
Candy and chewing gum ^{1 2}	.227	102.1	102.3	1.7	.2	.7	-3	.2
Other sweets ^{1 2}	.078	105.6	105.2	2.2	-4	1.0	-6	-4
Fats and oils	.309	147.5	148.1	.3	.4	-1.1	.0	.3
Butter and margarine ^{1 2}	.107	111.4	112.1	-6	.6	-2.0	1.7	.6
Butter ^{1 3}	-	143.9	147.7	-2.9	2.6	-4.1	3.1	2.6
Margarine ³	-	155.7	153.6	1.3	-1.3	.8	.1	-2.1
Salad dressing ^{1 2}	.083	102.0	102.1	1.5	.1	-2.3	.2	.1
Other fats and oils including peanut butter ^{1 2}	.119	102.5	103.0	.4	.5	.2	-1.1	.5
Peanut butter ^{1 2 3}	-	102.4	103.9	1.1	1.5	-2	-1.2	1.5
Other foods	1.316	169.2	169.3	2.0	.1	.0	.2	.1
Soups	.108	200.4	200.4	2.6	.0	.2	.1	-4
Frozen and freeze dried prepared foods ¹	.224	147.7	147.8	1.1	.1	-8	.8	.1
Snacks ¹	.269	159.7	160.3	2.6	.4	-1.0	.9	.4
Spices, seasonings, condiments, sauces	.295	175.6	175.9	2.1	.2	.6	-1	.5
Salt and other seasonings and spices ^{1 2 3}	-	102.3	101.4	2.7	-9	.5	.4	-9
Olives, pickles, relishes ^{1 2 3}	-	99.8	101.6	.3	1.8	-3.8	1.3	1.8
Sauces and gravies ^{1 2 3}	-	103.4	103.3	1.2	-1	-1.0	.9	-1
Other condiments ³	-	175.9	176.2	1.8	.2	3.4	-4	.3
Baby food ^{1 2}	.101	105.8	106.9	4.3	1.0	.3	.0	1.0
Other miscellaneous foods ^{1 2}	.320	104.9	104.2	1.6	-7	-6	-1	-7
Prepared salads ^{1 2 3}	-	NA	NA	-	-	-	-	-
Food away from home ¹	5.730	164.6	165.1	2.5	.3	.1	.0	.3
Full service meals and snacks ^{1 2}	3.002	104.1	104.5	2.9	.4	.1	.1	.4
Limited service meals and snacks ^{1 2}	1.664	103.3	103.6	2.3	.3	.1	.1	.3
Food at employee sites and schools ^{1 2}	.668	101.7	102.2	1.7	.5	.1	-1.2	.5
Food from vending machines and mobile vendors ^{1 2}	.221	101.3	101.3	.9	.0	.1	.0	.0
Other food away from home ^{1 2}	.175	104.4	105.5	3.8	1.1	.3	.1	1.1

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Alcoholic beverages	.986	169.5	169.9	2.6	0.2	0.3	0.2	0.5
Alcoholic beverages at home	.627	153.5	153.9	2.3	.3	.3	.1	.6
Beer, ale, and other malt beverages at home	.333	151.8	152.1	2.7	.2	.5	.1	.6
Distilled spirits at home	.109	155.8	156.3	2.7	.3	.1	.3	.3
Whiskey at home ³	-	155.2	155.9	3.0	.5	.2	-.2	.6
Distilled spirits, excluding whiskey, at home ^{1 3}	-	156.1	156.5	3.0	.3	.0	.6	.3
Wine at home	.184	148.9	149.7	1.4	.5	-.1	.0	.5
Alcoholic beverages away from home	.360	200.9	201.2	3.1	.1	.5	.4	.0
Beer, ale, and other malt beverages away from home ^{1 2 3} ..	-	103.7	103.4	2.4	-.3	-.2	.2	-.3
Wine away from home ^{1 2 3}	-	104.1	104.4	2.5	.3	.9	.0	.3
Distilled spirits away from home ^{1 2 3}	-	103.9	104.2	2.6	.3	.4	.6	.3
Housing	39.828	164.1	164.7	2.2	.4	.1	.2	.1
Shelter	30.283	187.2	188.0	3.0	.4	.2	.2	.1
Rent of primary residence ⁴	7.007	177.1	177.5	3.1	.2	.2	.1	.2
Lodging away from home ^{2 4}	2.376	113.8	117.1	4.8	2.9	-.2	.6	.2
Housing at school, excluding board ^{4 5}	.237	240.2	240.8	4.4	.2	.3	.5	.5
Other lodging away from home including hotels and motels ..	2.139	245.1	252.8	4.8	3.1	-.2	.7	.1
Owners' equivalent rent of primary residence ^{4 5}	20.529	192.6	193.0	2.7	.2	.3	.1	.1
Tenants' and household insurance ^{1 2}	.371	102.2	102.1	2.8	-.1	.2	1.7	-.1
Fuels and utilities	4.735	130.2	131.1	-.2	.7	-.2	.2	.5
Fuels	3.801	115.1	116.0	-.7	.8	-.3	.1	.7
Fuel oil and other fuels	.227	87.3	87.5	-.3	.2	.8	1.0	1.9
Fuel oil	.155	81.5	82.4	.1	1.1	.9	.9	2.9
Other household fuels ⁶	.073	125.6	123.5	-1.4	-1.7	.2	1.5	-.5
Gas (piped) and electricity ⁴	3.574	123.0	124.0	-.7	.8	-.3	.1	.6
Electricity ⁴	2.521	131.0	132.0	-1.1	.8	-.3	-.6	.5
Utility natural gas service ⁴	1.053	109.9	110.9	.5	.9	-.4	1.6	1.0
Water and sewer and trash collection services ²	.934	103.8	104.1	2.1	.3	.1	.1	.0
Water and sewerage maintenance ⁴	.683	221.6	222.2	1.8	.3	.1	.0	-.2
Garbage and trash collection ^{1 7}	.250	263.3	264.3	2.8	.4	.1	.2	.4
Household furnishings and operations	4.810	126.8	126.8	-.3	.0	-.3	.2	.0
Window and floor coverings and other linens ^{1 2}	.353	100.3	101.6	.4	1.3	-1.4	-1.2	1.3
Floor coverings ^{1 2}	.088	101.7	102.1	-.3	.4	-.8	.2	.4
Window coverings ^{1 2}	.110	98.3	100.7	.8	2.4	-3.4	-1.1	2.4
Other linens ^{1 2}	.155	101.0	102.0	.5	1.0	-.2	-2.0	1.0
Furniture and bedding ¹	1.139	134.8	135.2	-1.0	.3	-1.4	.0	.3
Bedroom furniture ¹	.322	139.4	140.8	-1.9	1.0	-.2	-1.8	1.0
Living room, kitchen, and dining room furniture ^{1 2}	.621	102.1	102.4	.0	.3	-1.9	.8	.3
Other furniture ^{1 2}	.184	103.1	102.0	-3.0	-1.1	-1.4	.5	-1.1
Appliances ^{1 2}	.358	96.9	96.9	-3.6	.0	.0	-.5	.0
Major appliances ^{1 2}	.210	97.6	97.3	-2.7	-.3	.3	.0	-.3
Laundry equipment ^{1 3}	-	110.3	109.1	-2.8	-1.1	.8	-.5	-1.1
Other appliances ^{1 2}	.141	95.8	96.4	-4.8	.6	-.4	-1.3	.6
Other household equipment and furnishings ^{1 2}	.536	99.9	98.3	-3.7	-1.6	-.8	.3	-1.6
Clocks, lamps, and decorator items ¹	.223	117.3	116.9	-2.3	-.3	-.9	.3	-.3
Indoor plants and flowers ⁸	.152	112.1	107.5	-5.0	-4.1	.7	1.6	-3.8
Dishes and flatware ^{1 2}	.078	100.9	100.2	-5.3	-.7	.4	-1.7	-.7
Nonelectric cookware and tableware ^{1 2}	.083	98.8	97.2	-3.9	-1.6	-2.2	2.6	-1.6
Tools, hardware, outdoor equipment and supplies ^{1 2}	.640	99.4	99.6	-.7	.2	.5	-.1	.2
Tools, hardware and supplies ^{1 2}	.162	96.0	97.0	-1.0	1.0	.1	.0	1.0
Outdoor equipment and supplies ^{1 2}	.328	101.1	100.8	-.8	-.3	.7	-.1	-.3
Housekeeping supplies ¹	.876	148.4	148.6	1.7	.1	.2	.9	.1
Household cleaning products ^{1 2}	.405	103.4	103.2	2.6	-.2	.8	1.4	-.2
Household paper products ^{1 2}	.212	104.8	105.5	1.6	.7	-.8	1.7	.7
Miscellaneous household products ^{1 2}	.260	102.5	102.9	.5	.4	-.1	-.5	.4
Household operations ^{1 2}	.908	104.3	104.3	2.4	.0	.1	.2	.0
Domestic services ^{1 2}	.322	105.1	105.1	2.8	.0	.0	.8	.0
Gardening and lawn care services ^{1 2}	.263	101.8	101.8	.2	.0	.0	-.6	.0
Moving, storage, freight expense ^{1 2}	.106	105.6	105.8	3.0	.2	.5	.9	.2
Repair of household items ^{1 2}	.104	107.3	107.3	5.6	.0	.3	.3	.0

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Apparel	4.831	130.9	127.3	-1.8	-2.8	-0.2	-0.4	-0.9
Men's and boys' apparel	1.358	131.4	128.3	-.9	-2.4	-.2	.2	-1.1
Men's apparel	1.069	135.0	132.3	-.5	-2.0	-.1	-.2	-.5
Men's suits, sport coats, and outerwear	.245	136.5	132.6	-.7	-2.9	-.5	1.1	-1.2
Men's furnishings	.271	137.9	136.0	1.0	-1.4	-.4	.1	.1
Men's shirts and sweaters ^{1 2}	.314	97.9	94.8	-2.5	-3.2	1.6	-4.0	-3.2
Men's pants and shorts	.223	133.3	133.4	.9	.1	.0	.1	-.2
Boys' apparel	.289	117.5	112.9	-2.3	-3.9	-.4	2.1	-2.5
Women's and girls' apparel	1.939	122.6	116.1	-3.7	-5.3	.3	-.3	-2.0
Women's apparel	1.651	123.2	115.9	-3.9	-5.9	.3	-.2	-2.6
Women's outerwear	.121	107.1	103.1	-6.3	-3.7	-2.1	-.2	-1.5
Women's dresses	.220	109.6	101.8	-6.6	-7.1	.5	.5	-5.0
Women's suits and separates ^{1 2}	.857	98.2	90.7	-4.4	-7.6	-.7	-4.0	-7.6
Women's underwear, nightwear, sportswear and accessories ^{1 2}	.430	103.3	100.7	-1.0	-2.5	-.9	-2.6	-2.5
Girls' apparel	.288	119.9	117.8	-2.4	-1.8	.0	-1.3	1.3
Footwear	.876	125.4	125.2	-1.4	-.2	-1.3	-.6	1.0
Men's footwear	.277	128.9	129.4	-1.7	.4	-1.2	.7	.8
Boys' and girls' footwear	.215	125.4	127.5	-3.3	1.7	-.9	-1.0	2.6
Women's footwear	.384	122.4	120.6	-.2	-1.5	-1.6	-.6	-.1
Infants' and toddlers' apparel ¹	.272	126.8	127.4	4.4	.5	-.5	-.6	.5
Jewelry and watches ⁶	.387	140.0	141.2	-.4	.9	.6	-2.0	.6
Watches ⁶	.069	121.8	121.2	-3.1	-.5	.0	-1.8	-1.6
Jewelry ⁶	.317	145.2	146.8	.2	1.1	.7	-2.2	1.3
Transportation	16.999	143.4	144.7	2.0	.9	-.5	-.6	1.2
Private transportation	15.653	139.7	140.6	1.9	.6	-.4	-.4	.9
New and used motor vehicles ²	7.843	99.7	99.8	-.1	.1	.2	.1	.3
New vehicles	4.983	142.5	142.0	-.5	-.4	-.1	-.1	.1
New cars and trucks ^{1 2 3}	-	98.9	98.5	-.5	-.4	-.3	-.3	-.4
New cars ³	-	139.1	138.6	-1.1	-.4	-.2	-.1	.1
New trucks ^{3 7}	-	151.9	151.5	.9	-.3	.1	.1	.1
New motorcycles ^{3 6}	-	165.0	165.0	1.7	.0	.4	.4	.2
Used cars and trucks ¹	1.914	150.9	152.3	.7	.9	.9	.9	.9
Car and truck rental ^{1 2}	.138	104.7	105.0	1.4	.3	.5	-.2	.3
Motor fuel	2.493	99.2	102.5	9.4	3.3	-2.6	-3.0	4.1
Gasoline (all types)	2.476	98.6	101.9	9.3	3.3	-2.7	-3.2	4.3
Gasoline, unleaded regular ³	-	96.5	99.9	10.0	3.5	-3.0	-3.5	4.6
Gasoline, unleaded midgrade ^{3 9}	-	102.7	105.9	8.5	3.1	-2.4	-2.0	3.6
Gasoline, unleaded premium ³	-	100.4	103.2	8.2	2.8	-2.0	-2.8	3.5
Other motor fuels ^{1 2}	.017	93.3	96.2	4.6	3.1	-.5	.9	3.1
Motor vehicle parts and equipment	.549	100.1	100.0	-1.1	-.1	.1	-.3	-.2
Tires	.267	97.4	97.4	-1.6	.0	.3	-.7	-.3
Vehicle accessories other than tires ^{1 2}	.282	98.9	98.8	-.6	-.1	.0	.1	-.1
Vehicle parts and equipment other than tires ^{1 3}	-	107.1	107.2	-.4	.1	-.4	.1	.1
Motor oil, coolant, and fluids ^{1 3}	-	131.1	130.2	-.4	-.7	.7	.3	-.7
Motor vehicle maintenance and repair	1.624	171.7	172.1	3.2	.2	.2	.2	.2
Motor vehicle body work ¹	.119	180.8	182.1	1.6	.7	-.4	-.1	.7
Motor vehicle maintenance and servicing ¹	.513	159.0	159.5	3.0	.3	.4	.4	.3
Motor vehicle repair ^{1 2}	.970	104.3	104.4	3.4	.1	.2	.2	.1
Motor vehicle insurance	2.502	252.9	252.9	-.2	.0	-.1	.2	.2
Motor vehicle fees ^{1 2}	.642	103.4	103.7	1.5	.3	-.2	.2	.3
State and local registration and license ^{1 2 4}	.424	101.5	101.6	.9	.1	.0	.0	.1
Parking and other fees ^{1 2}	.195	107.8	108.6	2.8	.7	-.4	.4	.7
Parking fees and tolls ^{1 2 3}	-	108.0	109.0	3.1	.9	-.3	.4	.9
Automobile service clubs ^{1 2 3}	-	102.6	102.8	2.0	.2	-.1	.3	.2
Public transportation ¹	1.346	192.6	200.8	4.6	4.3	-1.5	-2.9	4.3
Airline fare ¹	.834	209.7	223.3	7.7	6.5	-2.5	-4.8	6.5
Other intercity transportation	.185	161.2	163.6	1.5	1.5	.8	1.1	1.7
Ship fare ^{1 2 3}	-	101.7	102.6	-2.4	.9	.0	.6	.9
Intracity transportation ¹	.322	172.6	172.6	-1.7	.0	.1	.1	.0

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Medical care	5.713	250.2	251.1	3.5	0.4	0.2	0.4	0.3
Medical care commodities	1.252	230.5	231.7	4.3	.5	.1	.4	.6
Prescription drugs and medical supplies	.845	273.4	274.4	5.8	.4	.4	.5	.6
Nonprescription drugs and medical supplies ^{1 6}	.407	148.1	149.3	1.2	.8	-.6	.2	.8
Internal and respiratory over-the-counter drugs ¹	.272	175.9	177.4	.7	.9	-.5	.2	.9
Nonprescription medical equipment and supplies ¹	.135	175.5	176.6	2.2	.6	-.9	.3	.6
Medical care services	4.461	254.6	255.5	3.3	.4	.3	.4	.2
Professional services ⁴	2.854	229.3	229.8	3.1	.2	.2	.4	.2
Physicians' services ⁴	1.468	236.1	236.9	3.0	.3	.0	.4	.4
Dental services ^{1 4}	.835	247.0	247.6	4.7	.2	.3	.2	.2
Eyeglasses and eye care ^{1 4 6}	.278	146.4	145.7	.4	-.5	1.4	.1	-.5
Services by other medical professionals ^{4 6}	.272	158.5	158.5	2.0	.0	.1	.1	.4
Hospital and related services ⁴	1.354	297.6	299.3	3.9	.6	.4	.4	.2
Hospital services ^{1 4 10}	1.303	108.6	109.3	3.9	.6	.3	.2	.6
Inpatient hospital services ^{1 3 4 10}	-	107.2	107.8	3.5	.6	.2	.2	.6
Outpatient hospital services ^{3 4 6}	-	244.3	245.9	5.3	.7	1.0	.5	.4
Nursing homes and adult daycare ^{1 4 10}	.051	111.3	111.5	4.0	.2	.4	.2	.2
Recreation ²	6.120	102.2	102.2	1.1	.0	.2	.0	.0
Video and audio ^{1 2}	1.748	100.7	100.6	-.5	-.1	.2	-.2	-.1
Televisions ¹	.201	54.8	54.5	-8.1	-.5	-1.6	-.4	-.5
Cable television ^{4 7}	.886	254.5	255.4	3.6	.4	.4	-.1	.3
Other video equipment ^{1 2}	.075	79.0	77.5	-16.3	-1.9	-.5	-.9	-1.9
Video cassettes, discs, and other media including rental ^{1 2} ..	.175	92.2	91.9	-3.2	-.3	.3	-.1	-.3
Video cassettes and discs, blank and prerecorded ^{1 2 3}	-	92.4	91.3	-7.0	-1.2	1.0	-.6	-1.2
Rental of video tapes and discs ^{1 2 3}	-	92.0	93.9	.1	2.1	-2.0	.3	2.1
Audio equipment ¹	.152	81.8	81.4	-3.9	-.5	-1.4	-1.0	-.5
Audio discs, tapes and other media ^{1 2}	.146	101.2	100.8	1.9	-.4	.2	-1.0	-.4
Pets, pet products and services ^{1 2}	.666	103.8	103.6	1.7	-.2	.2	.0	-.2
Pets and pet products ¹	.429	145.0	144.9	.2	-.1	.1	-.1	-.1
Pet food ^{1 2 3}	-	102.8	102.8	.6	.0	.1	-.1	.0
Purchase of pets, pet supplies, accessories ^{1 2 3}	-	100.2	100.3	-.6	.1	-.3	.1	.1
Pet services including veterinary ^{1 2}	.237	107.0	106.7	4.4	-.3	.4	.3	-.3
Pet services ^{1 2 3}	-	104.7	104.9	1.3	.2	.4	.3	.2
Veterinarian services ^{1 2 3}	-	107.1	107.0	4.6	-.1	.5	.2	-.1
Sporting goods ¹	.482	120.1	120.6	-1.0	.4	-.3	-.7	.4
Sports vehicles including bicycles ¹	.215	128.5	129.6	3.5	.9	-.3	.2	.9
Sports equipment ¹	.257	110.9	110.9	-4.6	.0	-.3	-1.5	.0
Photography ^{1 2}	.259	99.4	99.8	.0	.4	-.1	-.1	.4
Photographic equipment and supplies ¹	.103	130.2	131.4	-.7	.9	-.4	.5	.9
Film and photographic supplies ^{1 2 3}	-	98.2	99.2	-.3	1.0	-.3	.9	1.0
Photographic equipment ^{1 2 3}	-	94.1	94.5	-3.3	.4	-.9	-.9	.4
Photographers and film processing ^{1 2}	.154	100.9	100.9	.4	.0	.0	-.5	.0
Photographer fees ^{1 2 3}	-	NA	NA	-	-	-	-	-
Film processing ^{1 2 3}	-	99.9	100.1	.5	.2	.0	-.2	.2
Other recreational goods ²	.558	93.5	93.0	-4.1	-.5	-.7	.3	-.5
Toys	.416	114.8	113.8	-5.0	-.9	-.5	.3	-.9
Toys, games, hobbies and playground equipment ^{1 2 3}	-	93.1	92.2	-4.9	-1.0	-.3	.1	-1.0
Video game hardware, software and accessories ^{1 2 3}	-	NA	NA	-	-	-	-	-
Sewing machines, fabric and supplies ^{1 2}	.069	96.1	96.5	-.6	.4	-2.4	.3	.4
Music instruments and accessories ^{1 2}	.056	99.7	99.9	-1.4	.2	.1	1.2	.2
Recreation services ²	1.806	107.4	107.5	5.0	.1	.7	.7	.1
Club membership dues and fees for participant sports ^{1 2}	.668	105.2	105.1	2.8	-.1	.0	-1.1	-.1
Admissions ¹	.746	220.3	220.9	6.9	.3	1.3	2.3	.3
Admission to movies, theaters, and concerts ^{1 2 3}	-	108.1	108.4	6.1	.3	1.5	1.5	.3
Admission to sporting events ^{1 2 3}	-	112.9	113.2	8.1	.3	.6	2.9	.3
Fees for lessons or instructions ⁶	.221	182.3	182.8	4.6	.3	.4	-.2	.4
Recreational reading materials ¹	.601	185.8	185.1	.3	-.4	.5	-.5	-.4
Newspapers and magazines ^{1 2}	.398	104.4	104.8	2.5	.4	.0	.6	.4
Recreational books ^{1 2}	.202	100.6	98.9	-3.8	-1.7	1.6	-2.7	-1.7

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Education and communication ²	5.478	100.3	100.4	0.4	0.1	-0.1	0.0	0.2
Education ²	2.694	105.7	106.0	5.0	.3	.5	.3	.5
Educational books and supplies	.203	262.1	262.3	5.3	.1	.7	.4	.3
Tuition, other school fees, and childcare	2.492	304.4	305.4	4.9	.3	.5	.3	.4
College tuition and fees	1.137	314.1	314.9	3.9	.3	.4	.2	.5
Elementary and high school tuition and fees	.337	321.0	321.7	6.2	.2	.4	1.0	.4
Child care and nursery school ⁸	.892	146.8	147.5	5.6	.5	.5	.3	.5
Technical and business school tuition and fees ^{1 2}	.052	109.1	109.2	7.4	.1	.6	.5	.1
Communication ^{1 2}	2.783	95.5	95.5	-3.6	.0	-.6	-.2	.0
Postage and delivery services ^{1 2}	.204	103.1	103.1	3.0	.0	.0	.0	.0
Postage ¹	.200	165.1	165.1	3.0	.0	.0	.0	.0
Delivery services ^{1 2}	.004	109.4	109.5	4.8	.1	.4	.0	.1
Information and information processing ^{1 2}	2.580	94.9	94.9	-4.1	.0	-.6	-.3	.0
Telephone services ^{1 2}	2.327	99.7	99.5	-2.0	-.2	-.4	.1	-.2
Telephone services, local charges ^{1 4}	1.080	169.1	169.8	2.2	.4	1.8	.5	.4
Telephone services, long distance charges ^{1 2}	1.188	97.4	96.7	-5.1	-.7	-2.3	-.1	-.7
Interstate toll calls ^{1 3}	-	72.4	71.7	-6.5	-1.0	-3.1	-.1	-1.0
Intrastate toll calls ^{1 3}	-	94.9	94.7	-1.3	-.2	-.5	.0	-.2
Cellular telephone services ^{1 2}	.059	84.0	82.9	-12.0	-1.3	-2.3	-2.1	-1.3
Information and information processing other than telephone services ^{1 11}	.253	29.8	30.0	-23.3	.7	-3.7	-3.6	.7
Personal computers and peripheral equipment ^{1 2}	.148	54.5	52.9	-29.7	-2.9	-1.9	-2.2	-2.9
Computer software and accessories ^{1 2}	.032	87.1	89.3	-9.1	2.5	-.5	-.2	2.5
Computer information processing services ^{1 2}	.020	53.5	79.4	-23.4	48.4	-25.0	-31.0	48.4
Other information processing equipment ^{1 2}	.051	84.2	83.9	-12.0	-.4	-2.0	-1.4	-.4
Other goods and services	4.624	255.9	258.3	8.6	.9	-.2	.2	.9
Tobacco and smoking products	1.159	343.2	356.0	30.3	3.7	-1.4	.2	3.3
Cigarettes ^{1 2}	1.092	138.4	143.9	31.9	4.0	-1.3	-.8	4.0
Tobacco products other than cigarettes ^{1 2}	.061	110.9	111.2	7.2	.3	-.3	1.1	.3
Personal care ¹	3.465	161.1	161.1	2.6	.0	.3	.2	.0
Personal care products ¹	.742	152.6	152.0	1.9	-.4	.0	1.1	-.4
Hair, dental, shaving, and miscellaneous personal care products ^{1 2}	.367	102.4	102.2	1.5	-.2	-.2	.8	-.2
Cosmetics, perfume, bath, nail preparations and implements ¹	.371	165.8	164.8	2.4	-.6	.3	1.4	-.6
Personal care services ¹	.973	170.9	171.4	3.2	.3	.4	-.1	.3
Haircuts and other personal care services ^{1 2}	.973	104.3	104.6	3.3	.3	.5	-.1	.3
Miscellaneous personal services	1.491	242.4	242.9	3.3	.2	.2	.1	.4
Legal services ^{1 6}	.338	179.6	180.0	5.1	.2	.6	.0	.2
Funeral expenses ⁶	.352	182.1	182.8	3.3	.4	.1	.6	.4
Laundry and dry cleaning services ^{1 2}	.216	104.0	103.9	2.2	-.1	.3	.1	-.1
Apparel services other than laundry and dry cleaning ^{1 2}	.065	102.6	103.3	2.3	.7	.0	-.4	.7
Financial services ^{1 6}	.313	205.5	206.0	3.1	.2	.4	.1	.2
Checking account and other bank services ^{1 2 3}	-	103.7	104.0	2.3	.3	.3	.1	.3
Tax return preparation and other accounting fees ^{1 2 3}	-	109.2	109.6	4.5	.4	.6	.0	.4
Miscellaneous personal goods ^{1 2}	.259	100.2	98.9	-1.9	-1.3	.6	.0	-1.3
Stationery, stationery supplies, gift wrap ³	-	160.0	158.0	-.9	-1.3	.9	-.2	-.7
Special aggregate indexes								
Commodities	42.109	143.9	143.9	1.6	.0	-.1	-.2	.4
Commodities less food and beverages	25.702	131.9	131.9	1.4	.0	-.4	-.4	.5
Nondurables less food and beverages	14.345	136.6	136.7	3.7	.1	-.5	-.5	1.0
Nondurables less food, beverages, and apparel	9.514	144.8	146.8	6.4	1.4	-.8	-.5	1.5
Durables	11.356	125.7	125.6	-1.5	-.1	.0	.0	.2
Services	57.891	188.6	189.5	2.5	.5	.1	.1	.3
Rent of shelter ⁵	29.912	194.9	195.7	2.9	.4	.2	.3	.1
Transportation services	6.963	189.3	191.0	1.7	.9	-.3	-.5	1.0
Other services	10.768	222.2	222.6	2.6	.2	.2	.1	.3
All items less food	84.578	166.7	167.2	2.2	.3	-.1	.0	.3
All items less shelter	69.717	159.7	160.1	1.8	.3	-.1	-.1	.4
All items less medical care	94.287	161.6	162.0	2.1	.2	.0	-.1	.3
Commodities less food	26.688	133.4	133.4	1.4	.0	-.4	-.3	.4
Nondurables less food	15.331	138.6	138.7	3.7	.1	-.4	-.4	.9
Nondurables less food and apparel	10.500	146.3	148.2	6.1	1.3	-.8	-.3	1.4
Nondurables	30.753	150.5	150.6	2.9	.1	.1	-.1	.5

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Special aggregate indexes								
Apparel less footwear	3.955	127.4	123.2	-1.8	-3.3	0.1	-0.3	-1.3
Services less rent of shelter ⁵	27.979	195.6	196.5	2.0	.5	.1	.2	.4
Services less medical care services	53.429	182.6	183.4	2.5	.4	.1	.1	.3
Energy	6.294	106.8	108.7	3.3	1.8	-1.3	-1.2	2.1
All items less energy	93.706	174.0	174.3	2.0	.2	.1	.1	.2
All items less food and energy	78.284	176.6	176.9	2.1	.2	.1	.1	.2
Commodities less food and energy commodities	23.967	143.7	143.2	.6	-.3	-.1	.0	.1
Energy commodities	2.720	98.3	101.3	8.6	3.1	-2.4	-2.7	4.0
Services less energy services	54.316	195.3	196.1	2.7	.4	.2	.1	.3
Domestically produced farm food	8.194	166.0	165.9	2.0	-.1	.6	.2	.0
Utilities and public transportation	9.067	147.6	149.0	.4	.9	-.3	-.4	.6
Purchasing power of the consumer dollar	-	\$.602	\$.600	-	-	-	-	-
Purchasing power of the consumer dollar - old base	-	\$.201	\$.200	-	-	-	-	-

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ Special index based on a substantially smaller sample.

⁴ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

⁵ Indexes on a December 1982=100 base.

⁶ Indexes on a December 1986=100 base.

⁷ Indexes on a December 1983=100 base.

⁸ Indexes on a December 1990=100 base.

⁹ Indexes on a December 1993=100 base.

¹⁰ Indexes on a December 1996=100 base.

¹¹ 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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
All items	166.2	166.2	166.2	166.7	1.5	1.7	3.9	1.2	1.6	2.6
Food and beverages	163.6	164.2	164.2	164.5	3.3	2.7	.2	2.2	3.0	1.2
Food	163.3	163.9	163.9	164.2	3.3	2.7	-.0	2.2	3.0	1.1
Food at home	163.0	163.9	163.9	164.0	3.5	2.5	-1.2	2.5	3.0	.6
Cereals and bakery products	184.6	185.1	185.2	185.8	2.7	4.5	.4	2.6	3.6	1.5
Cereals and cereal products	174.5	175.1	176.4	175.8	3.1	2.3	1.4	3.0	2.7	2.2
Flour and prepared flour mixes	159.8	162.0	162.3	163.2	5.9	-.5	-3.4	8.8	2.7	2.5
Breakfast cereal ¹	195.4	195.8	197.1	196.2	2.3	4.0	4.6	1.6	3.2	3.1
Rice, pasta, cornmeal	151.7	152.5	152.5	152.2	1.1	.0	1.1	1.3	.5	1.2
Rice ^{1 2 3}	100.7	101.3	101.8	101.9	-3.2	9.2	-1.6	4.9	2.8	1.6
Bakery products	189.2	189.6	188.9	190.2	2.4	5.2	.4	2.1	3.8	1.3
Bread ^{1 2}	104.1	103.1	104.1	104.1	-1.2	7.7	2.7	.0	3.2	1.4
White bread ^{1 3}	194.3	191.4	193.1	192.6	-1.5	7.0	6.2	-3.5	2.7	1.3
Bread other than white ^{1 3}	192.8	193.5	196.5	196.8	-1.0	9.8	-4.8	8.6	4.2	1.6
Fresh biscuits, rolls, muffins ^{1 2}	104.5	104.4	104.3	105.0	6.4	4.3	.0	1.9	5.4	1.0
Cakes, cupcakes, and cookies ¹	184.5	185.0	183.8	185.2	2.7	8.9	-1.7	1.5	5.7	-.1
Cookies ^{1 3}	185.3	186.6	184.9	187.4	-1.1	11.9	-5.4	4.6	5.2	-.5
Fresh cakes and cupcakes ^{1 3}	184.3	185.0	185.0	183.6	7.4	4.1	5.6	-1.5	5.7	2.0
Other bakery products	185.8	188.3	186.4	188.2	6.2	.9	-2.8	5.3	3.5	1.2
Fresh sweetrolls, coffeecakes, doughnuts ^{1 3}	182.0	175.6	175.5	174.1	8.5	4.1	4.5	-16.3	6.3	-6.4
Crackers, bread, and cracker products ³	215.7	221.0	218.5	222.4	11.1	3.0	-8.1	13.0	7.0	1.9
Frozen and refrigerated bakery products, pies, tarts, turnovers ^{1 3}	190.3	189.6	188.2	189.8	3.7	.4	1.7	-1.0	2.0	.3
Meats, poultry, fish, and eggs	147.0	147.3	147.7	147.6	.3	-5.1	4.2	1.6	-2.4	2.9
Meats, poultry, and fish	148.0	148.3	148.4	148.8	.0	-4.5	4.7	2.2	-2.3	3.4
Meats	141.3	142.1	142.1	142.3	-3.9	-3.7	6.2	2.9	-3.8	4.5
Beef and veal	137.7	138.0	140.1	139.9	-2.9	-2.0	7.0	6.5	-2.5	6.8
Uncooked ground beef	117.6	117.5	120.5	118.1	-3.4	-1.4	7.5	1.7	-2.4	4.6
Uncooked beef roasts ^{1 2}	100.7	99.4	99.7	101.4	2.0	-4.4	10.6	2.8	-1.2	6.6
Uncooked beef steaks ^{1 2}	100.5	101.9	102.9	103.1	-3.2	3.3	2.0	10.8	.0	6.3
Uncooked other beef and veal ^{1 2}	99.0	99.3	99.2	99.4	-.8	-6.3	9.0	1.6	-3.6	5.2
Pork	144.8	146.9	145.4	145.9	-8.1	-7.7	6.3	3.1	-7.9	4.7
Bacon, breakfast sausage, and related products ^{1 2}	93.9	95.0	95.5	96.7	9.1	-11.4	-2.5	12.5	-1.7	4.7
Bacon and related products ³	150.6	150.9	149.9	149.0	2.2	-2.1	3.0	-4.2	.0	-.7
Breakfast sausage and related products ^{1 2 3}	98.5	99.8	99.8	101.7	4.1	-6.3	3.3	13.6	-1.2	8.4
Ham	147.0	148.3	146.5	149.2	-14.0	4.7	-2.4	6.1	-5.1	1.8
Ham, excluding canned ³	157.7	158.7	157.0	159.0	-14.1	5.5	.3	3.3	-4.8	1.8
Pork chops	141.4	145.1	143.3	143.4	-11.3	-21.8	17.5	5.8	-16.7	11.5
Other pork including roasts and picnics ^{1 2}	92.5	93.8	93.7	93.4	-19.9	-11.9	10.6	3.9	-16.0	7.2
Other meats ¹	148.7	148.6	146.1	146.7	1.9	-.3	3.9	-5.3	.8	-.8
Frankfurters ^{1 3}	149.7	147.2	140.5	142.4	-1.4	13.5	5.8	-18.1	5.8	-6.9
Lunchmeats ^{1 2 3}	99.8	99.9	99.2	99.6	-1.6	.0	.8	-.8	-.8	.0
Lamb and organ meats ^{1 3}	166.9	170.9	164.2	163.6	9.5	-26.9	27.7	-7.7	-10.5	8.6
Lamb and mutton ^{1 2 3}	NA	NA	101.2	101.5	5.4	-14.8	-	-	-5.2	-2.5
Poultry ¹	157.6	155.7	156.8	157.3	12.0	-6.3	-2.3	-.8	2.4	-1.5
Chicken ^{1 2}	102.3	99.8	101.0	101.1	16.9	-5.3	-3.1	-4.6	5.2	-3.8
Fresh whole chicken ³	164.3	159.4	159.5	157.2	14.7	4.5	-1.9	-16.2	9.5	-9.3
Fresh and frozen chicken parts ^{1 3}	157.4	153.6	156.7	156.9	16.3	-8.4	-2.7	-1.3	3.2	-2.0
Other poultry including turkey ^{1 2}	99.1	102.1	101.3	102.4	-2.7	-9.8	.4	14.0	-6.3	7.0
Fish and seafood	184.6	185.7	185.0	186.1	.4	-4.9	8.4	3.3	-2.3	5.8
Fresh fish and seafood ^{1 2}	105.2	105.7	105.6	104.6	7.3	3.1	3.5	-2.3	5.2	.6
Processed fish and seafood ^{1 2}	103.8	103.9	102.3	103.4	.0	-1.5	4.4	-1.5	-.8	1.4
Canned fish and seafood ³	132.4	132.2	130.2	130.1	2.7	-5.0	-.6	-6.8	-1.2	-3.7
Frozen fish and seafood ^{1 3}	NA	NA	NA	NA	-	-	-	-	-	-
Eggs	129.0	128.6	134.7	126.5	7.0	-16.1	-6.8	-7.5	-5.3	-7.2
Dairy and related products ¹	156.1	156.2	156.1	155.7	19.7	17.0	-12.1	-1.0	18.3	-6.7
Milk ^{1 2}	102.8	103.3	103.3	102.8	22.9	26.2	-23.2	.0	24.5	-12.3
Fresh whole milk ^{1 3}	149.6	150.6	149.6	148.7	22.3	28.0	-24.5	-2.4	25.1	-14.2
Fresh milk other than whole ^{1 2 3}	103.5	103.7	104.3	103.9	23.8	24.7	-21.1	1.6	24.3	-10.5
Cheese and related products ¹	159.9	160.7	159.9	159.4	15.7	12.3	-3.7	-1.2	13.9	-2.5
Ice cream and related products ¹	162.4	160.0	161.7	158.8	26.3	7.3	-6.6	-8.6	16.4	-7.6
Other dairy and related products ^{1 2}	106.9	106.9	106.4	108.2	10.7	15.5	-2.9	5.0	13.0	.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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Fruits and vegetables	200.9	206.2	205.1	204.7	1.6	6.3	-7.4	7.8	3.9	-0.1
Fresh fruits and vegetables	232.7	239.6	238.2	236.9	2.4	6.8	-8.8	7.4	4.6	-1.0
Fresh fruits	273.0	277.0	276.7	268.4	-3.8	26.6	15.4	-6.6	10.4	3.8
Apples	197.2	196.8	198.6	198.8	-2.7	-12.0	2.1	3.3	-7.5	2.7
Bananas	150.0	155.2	160.9	156.1	-10.3	-5.1	-24.7	17.3	-7.7	-6.0
Citrus fruits ^{1 2}	148.6	161.7	177.2	181.1	26.0	-46.2	50.8	120.6	-17.7	82.4
Oranges, including tangerines ³	349.2	362.9	368.7	367.8	-23.1	170.4	27.8	23.1	44.2	25.4
Other fresh fruits ^{1 2}	107.1	108.3	92.1	82.1	51.9	180.4	-8.8	-65.5	106.3	-43.9
Fresh vegetables	196.5	206.1	203.7	208.7	9.2	-10.7	-30.9	27.2	-1.3	-6.2
Potatoes	187.8	191.5	187.2	190.7	13.8	2.6	-4.6	6.3	8.0	.7
Lettuce ¹	213.4	207.7	198.5	196.0	18.5	-22.7	11.0	-28.8	-4.3	-11.1
Tomatoes ¹	215.7	214.3	213.8	218.6	1.3	112.9	-73.2	5.5	46.8	-46.8
Other fresh vegetables	203.4	210.6	207.2	210.9	13.7	-26.6	-8.2	15.6	-8.6	3.0
Processed fruits and vegetables ^{1 2}	103.5	104.9	104.5	105.6	-.4	4.7	-2.3	8.4	2.1	2.9
Canned fruits and vegetables ^{1 2}	103.7	105.3	105.2	106.9	-2.3	5.5	-3.0	12.9	1.5	4.6
Canned fruits ^{1 2 3}	105.0	105.9	106.0	106.8	.8	1.2	5.9	7.0	1.0	6.5
Canned vegetables ^{1 2 3}	104.7	106.5	106.1	107.6	-4.9	12.1	-7.3	11.5	3.3	1.7
Frozen fruits and vegetables ^{1 2}	103.9	105.4	104.1	104.7	3.5	4.3	-3.4	3.1	3.9	-2
Frozen vegetables ³	152.5	153.9	151.6	153.3	3.5	1.1	-1.3	2.1	2.3	.4
Other processed fruits and vegetables including dried ^{1 2}	101.4	102.1	102.5	102.8	-2.4	2.0	2.0	5.6	-2	3.8
Dried beans, peas, and lentils ^{1 2 3}	101.4	101.7	102.2	101.3	.4	.8	.4	-.4	.6	.0
Nonalcoholic beverages and beverage materials	133.5	134.0	134.4	134.9	-1.2	2.4	.3	4.3	.6	2.3
Juices and nonalcoholic drinks ^{1 2}	102.5	102.4	102.7	102.5	3.2	5.3	2.4	.0	4.3	1.2
Carbonated drinks	118.3	118.3	119.5	120.0	-2.7	-.3	5.2	5.9	-1.5	5.6
Frozen noncarbonated juices and drinks ^{1 2}	106.5	103.9	104.5	105.0	7.7	10.9	1.5	-5.5	9.3	-2.1
Nonfrozen noncarbonated juices and drinks ^{1 2}	101.9	102.1	102.5	102.1	5.0	10.0	-1.2	.8	7.4	-2
Beverage materials including coffee and tea ^{1 2}	96.6	96.9	96.3	96.8	-5.6	-3.3	1.3	.8	-4.4	1.0
Coffee ¹	155.2	156.2	154.7	155.0	-15.6	-3.0	-.5	-.5	-9.6	-.5
Roasted coffee ^{1 3}	NA	NA	NA	NA	-19.7	-	-	-	-	-
Instant and freeze dried coffee ^{1 3}	NA	NA	NA	NA	9.4	-	-	-	-	-
Other beverage materials including tea ^{1 2}	103.5	103.5	103.1	104.0	7.3	-3.8	3.6	1.9	1.6	2.7
Other food at home	153.3	153.4	153.5	153.7	4.6	.5	1.1	1.0	2.5	1.0
Sugar and sweets	151.3	152.7	152.1	152.1	2.7	1.3	.5	2.1	2.0	1.3
Sugar and artificial sweeteners	137.6	137.9	137.6	136.7	-5.8	10.2	.9	-2.6	1.9	-.9
Candy and chewing gum ^{1 2}	101.7	102.4	102.1	102.3	2.4	2.0	.0	2.4	2.2	1.2
Other sweets ^{1 2}	105.2	106.2	105.6	105.2	7.2	-.8	2.7	.0	3.1	1.3
Fats and oils	148.8	147.2	147.2	147.7	27.8	-14.9	-3.7	-2.9	4.3	-3.3
Butter and margarine ^{1 2}	111.7	109.5	111.4	112.1	88.7	-33.7	-23.1	1.4	11.9	-11.7
Butter ^{1 3}	145.6	139.6	143.9	147.7	165.8	-50.0	-36.8	5.9	15.3	-18.2
Margarine ³	154.8	156.1	156.2	152.9	10.7	.3	-.3	-4.8	5.4	-2.6
Salad dressing ^{1 2}	104.2	101.8	102.0	102.1	7.4	-3.1	10.6	-7.8	2.0	1.0
Other fats and oils including peanut butter ^{1 2}	103.4	103.6	102.5	103.0	-.4	-1.9	5.6	-1.5	-1.2	2.0
Peanut butter ^{1 2 3}	103.8	103.6	102.4	103.9	-4.2	-7.3	17.0	.4	-5.8	8.4
Other foods	168.7	168.7	169.1	169.3	.2	4.2	2.7	1.4	2.2	2.0
Soups	197.5	197.8	197.9	197.2	-2.1	3.4	9.9	-.6	.6	4.5
Frozen and freeze dried prepared foods ¹	147.7	146.5	147.7	147.8	-4.0	7.7	.8	.3	1.6	.5
Snacks ¹	159.9	158.3	159.7	160.3	2.3	5.2	1.8	1.0	3.7	1.4
Spices, seasonings, condiments, sauces	174.5	175.6	175.4	176.3	1.6	1.6	1.2	4.2	1.6	2.7
Salt and other seasonings and spices ^{1 2 3}	101.4	101.9	102.3	101.4	5.0	6.1	.0	.0	5.5	.0
Olives, pickles, relishes ^{1 2 3}	102.4	98.5	99.8	101.6	5.2	4.4	-4.9	-3.1	4.8	-4.0
Sauces and gravies ^{1 2 3}	103.5	102.5	103.4	103.3	4.0	-1.9	3.6	-.8	1.0	1.4
Other condiments ³	169.9	175.7	175.0	175.5	-4.6	8.7	-9.1	13.9	1.9	1.7
Baby food ^{1 2}	105.5	105.8	105.8	106.9	2.8	4.3	4.7	5.4	3.5	5.0
Other miscellaneous foods ^{1 2}	105.6	105.0	104.9	104.2	3.6	2.3	5.9	-5.2	2.9	.2
Prepared salads ^{1 2 3}	NA	NA	NA	NA	-	-	-	-	-	-
Food away from home ¹	164.5	164.6	164.6	165.1	3.0	3.0	2.5	1.5	3.0	2.0
Full service meals and snacks ^{1 2}	103.9	104.0	104.1	104.5	2.8	3.6	2.7	2.3	3.2	2.5
Limited service meals and snacks ^{1 2}	103.1	103.2	103.3	103.6	2.4	2.8	2.0	2.0	2.6	2.0
Food at employee sites and schools ^{1 2}	102.8	102.9	101.7	102.2	6.5	2.0	.8	-2.3	4.2	-.8
Food from vending machines and mobile vendors ^{1 2}	101.2	101.3	101.3	101.3	1.2	1.2	.8	.4	1.2	.6
Other food away from home ^{1 2}	104.0	104.3	104.4	105.5	4.4	3.2	1.9	5.9	3.8	3.9

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Alcoholic beverages	168.5	169.0	169.3	170.1	2.2	2.2	2.2	3.9	2.2	3.0
Alcoholic beverages at home	152.6	153.1	153.2	154.1	1.6	2.7	1.1	4.0	2.1	2.5
Beer, ale, and other malt beverages at home	150.6	151.3	151.5	152.4	1.9	4.1	.0	4.9	3.0	2.4
Distilled spirits at home	155.3	155.4	155.8	156.3	3.5	.3	4.5	2.6	1.8	3.5
Whiskey at home ³	155.0	155.3	155.0	155.9	6.8	.3	2.6	2.3	3.5	2.5
Distilled spirits, excluding whiskey, at home ^{1 3}	155.2	155.2	156.1	156.5	4.6	-5	4.8	3.4	2.0	4.1
Wine at home	148.8	148.6	148.6	149.4	-3	1.6	2.2	1.6	.7	1.9
Alcoholic beverages away from home	199.4	200.3	201.1	201.2	4.0	2.0	2.9	3.7	3.0	3.3
Beer, ale, and other malt beverages away from home ^{1 2 3}	103.7	103.5	103.7	103.4	1.6	4.8	4.4	-1.2	3.2	1.6
Wine away from home ^{1 2 3}	103.2	104.1	104.1	104.4	11.0	-1.1	-4.2	4.7	4.8	.2
Distilled spirits away from home ^{1 2 3}	102.9	103.3	103.9	104.2	3.6	.4	1.2	5.2	2.0	3.1
Housing	163.1	163.3	163.6	163.8	2.3	1.5	3.0	1.7	1.9	2.4
Shelter	186.2	186.6	187.0	187.1	4.0	2.0	3.5	1.9	3.0	2.7
Rent of primary residence ⁴	176.5	176.9	177.1	177.5	3.8	3.5	2.8	2.3	3.6	2.5
Lodging away from home ^{2 4}	105.2	105.0	105.6	105.8	11.6	-7.1	13.6	2.3	1.8	7.8
Housing at school, excluding board ^{4 5}	241.5	242.2	243.4	244.5	4.0	4.6	4.3	5.1	4.3	4.7
Other lodging away from home including hotels and motels	241.7	241.1	242.7	242.9	12.3	-8.1	14.6	2.0	1.6	8.1
Owners' equivalent rent of primary residence ^{4 5}	192.1	192.6	192.8	193.0	3.2	2.6	2.8	1.9	2.9	2.3
Tenants' and household insurance ^{1 2}	100.3	100.5	102.2	102.1	1.6	.0	2.4	7.4	.8	4.9
Fuels and utilities	127.6	127.3	127.5	128.2	-4.6	.0	2.5	1.9	-2.3	2.2
Fuels	111.5	111.2	111.3	112.1	-6.2	-1.1	2.6	2.2	-3.7	2.4
Fuel oil and other fuels	86.7	87.4	88.3	90.0	-12.2	-11.4	9.3	16.1	-11.8	12.6
Fuel oil	81.1	81.8	82.5	84.9	-15.1	-13.1	13.9	20.1	-14.1	17.0
Other household fuels ⁶	124.0	124.3	126.2	125.6	-2.8	-7.4	-6	5.3	-5.1	2.3
Gas (piped) and electricity ⁴	119.3	118.9	119.0	119.7	-5.8	-3	2.4	1.3	-3.1	1.9
Electricity ⁴	127.0	126.6	125.9	126.5	-6.7	.0	4.2	-1.6	-3.4	1.3
Utility natural gas service ⁴	109.9	109.5	111.3	112.4	-3.5	-1.1	-2.5	9.4	-2.3	3.3
Water and sewer and trash collection services ²	103.6	103.7	103.8	103.8	2.4	3.2	2.4	.8	2.8	1.6
Water and sewerage maintenance ⁴	221.6	221.9	222.0	221.6	1.7	3.3	2.4	.0	2.5	1.2
Garbage and trash collection ^{1 7}	262.6	262.8	263.3	264.3	3.5	2.5	2.8	2.6	3.0	2.7
Household furnishings and operations	126.9	126.5	126.7	126.7	-9	1.0	-3	-6	.0	-5
Window and floor coverings and other linens ^{1 2}	102.9	101.5	100.3	101.6	3.6	3.6	-4	-5.0	3.6	-2.7
Floor coverings ^{1 2}	102.3	101.5	101.7	102.1	1.6	-3.8	2.0	-8	-1.2	.6
Window coverings ^{1 2}	102.9	99.4	98.3	100.7	4.9	14.6	-6.3	-8.3	9.6	-7.3
Other linens ^{1 2}	103.3	103.1	101.0	102.0	3.6	.4	3.2	-4.9	2.0	-1.0
Furniture and bedding ¹	136.7	134.8	134.8	135.2	-5.4	.9	5.1	-4.3	-2.3	.3
Bedroom furniture ¹	142.2	141.9	139.4	140.8	-10.7	6.2	1.7	-3.9	-2.6	-1.1
Living room, kitchen, and dining room furniture ^{1 2}	103.3	101.3	102.1	102.4	-2.3	-2.0	8.1	-3.4	-2.1	2.2
Other furniture ^{1 2}	104.1	102.6	103.1	102.0	-5.9	2.3	-4	-7.8	-1.9	-4.2
Appliances ^{1 2}	97.4	97.4	96.9	96.9	-1.2	-3.2	-7.8	-2.0	-2.2	-5.0
Major appliances ^{1 2}	97.3	97.6	97.6	97.3	-1.2	-3.2	-6.3	.0	-2.2	-3.2
Laundry equipment ^{1 3}	109.9	110.8	110.3	109.1	.4	-4.9	-3.6	-2.9	-2.3	-3.2
Other appliances ^{1 2}	97.5	97.1	95.8	96.4	-8	-3.9	-10.0	-4.4	-2.4	-7.3
Other household equipment and furnishings ^{1 2}	100.4	99.6	99.9	98.3	-6.5	.4	-4	-8.1	-3.1	-4.3
Clocks, lamps, and decorator items ¹	118.0	116.9	117.3	116.9	-2.0	.3	-4.0	-3.7	-.8	-3.8
Indoor plants and flowers ⁸	109.2	110.0	111.8	107.5	-3.8	-3.9	-6.0	-6.1	-3.9	-6.0
Dishes and flatware ^{1 2}	102.2	102.6	100.9	100.2	-13.9	6.8	-5.3	-7.6	-4.1	-6.5
Nonelectric cookware and tableware ^{1 2}	98.5	96.3	98.8	97.2	-4.3	.0	-5.9	-5.2	-2.2	-5.5
Tools, hardware, outdoor equipment and supplies ^{1 2}	99.0	99.5	99.4	99.6	-2.8	-2.0	-4	2.4	-2.4	1.0
Tools, hardware and supplies ^{1 2}	95.9	96.0	96.0	97.0	-4.4	.0	-4.1	4.7	-2.2	.2
Outdoor equipment and supplies ^{1 2}	100.5	101.2	101.1	100.8	-3.1	-2.7	1.6	1.2	-2.9	1.4
Housekeeping supplies ¹	146.8	147.1	148.4	148.6	1.7	-3	.5	5.0	.7	2.7
Household cleaning products ^{1 2}	101.2	102.0	103.4	103.2	3.2	1.2	-2.0	8.1	2.2	3.0
Household paper products ^{1 2}	103.8	103.0	104.8	105.5	-4.5	2.4	2.3	6.7	-1.2	4.5
Miscellaneous household products ^{1 2}	103.1	103.0	102.5	102.9	3.6	-4.2	3.6	-.8	-.4	1.4
Household operations ^{1 2}	104.0	104.1	104.3	104.3	2.0	2.8	3.5	1.2	2.4	2.3
Domestic services ^{1 2}	104.3	104.3	105.1	105.1	2.0	3.2	3.1	3.1	2.6	3.1
Gardening and lawn care services ^{1 2}	102.4	102.4	101.8	101.8	-.4	.8	2.8	-2.3	.2	.2
Moving, storage, freight expense ^{1 2}	104.2	104.7	105.6	105.8	3.6	-3.4	6.0	6.3	.0	6.1
Repair of household items ^{1 2}	106.7	107.0	107.3	107.3	3.6	13.9	3.1	2.3	8.6	2.7

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Apparel	132.1	131.9	131.4	130.2	1.5	-7.0	4.0	-5.6	-2.8	-0.9
Men's and boys' apparel	132.2	131.9	132.2	130.8	.3	-5.3	6.0	-4.2	-2.6	.8
Men's apparel	135.9	135.8	135.5	134.8	-2.1	-2.1	6.1	-3.2	-2.1	1.3
Men's suits, sport coats, and outerwear	137.2	136.5	138.0	136.3	-7.4	-3	8.3	-2.6	-3.9	2.7
Men's furnishings	138.4	137.8	137.9	138.1	-11.5	10.7	7.2	-9	-1.0	3.1
Men's shirts and sweaters ^{1 2}	100.4	102.0	97.9	94.8	33.1	-27.6	18.1	-20.5	-1.8	-3.1
Men's pants and shorts	133.5	133.5	133.6	133.3	.9	-2.7	6.5	-6	-9	2.9
Boys' apparel	116.9	116.4	118.8	115.8	12.0	-14.3	-1.7	-3.7	-2.0	-2.7
Women's and girls' apparel	123.5	123.9	123.5	121.0	.3	-11.0	4.3	-7.9	-5.5	-2.0
Women's apparel	124.1	124.5	124.3	121.1	1.0	-12.1	5.7	-9.3	-5.8	-2.1
Women's outerwear	116.5	114.1	113.9	112.2	-4.3	-12.5	7.2	-14.0	-8.5	-4.0
Women's dresses	109.2	109.8	110.4	104.9	-3.9	-18.7	14.3	-14.8	-11.6	-1.3
Women's suits and separates ^{1 2}	103.0	102.3	98.2	90.7	52.7	-38.8	48.5	-39.9	-3.3	-5.5
Women's underwear, nightwear, sportswear and accessories ^{1 2}	107.1	106.1	103.3	100.7	2.0	-9.1	32.6	-21.8	-3.7	1.8
Girls' apparel	121.2	121.2	119.6	121.1	-2.9	-4.2	-2.0	-3	-3.5	-1.1
Footwear	127.8	126.1	125.4	126.6	-3	-4.0	2.2	-3.7	-2.2	-1.8
Men's footwear	129.9	128.4	129.3	130.3	-9	-2.1	-4.8	1.2	-1.5	-1.8
Boys' and girls' footwear	127.4	126.2	125.0	128.2	-9	4.6	-18.0	2.5	1.8	-8.3
Women's footwear	125.5	123.5	122.8	122.7	1.3	-10.3	19.6	-8.6	-4.7	4.6
Infants' and toddlers' apparel ¹	128.2	127.6	126.8	127.4	29.7	-6	-5.4	-2.5	13.5	-4.0
Jewelry and watches ⁶	142.3	143.2	140.3	141.1	.0	-4.4	6.7	-3.3	-2.2	1.6
Watches ⁶	124.6	124.6	122.3	120.3	-4.4	4.6	1.6	-13.1	.0	-6.0
Jewelry ⁶	147.3	148.4	145.2	147.1	1.1	-6.9	7.7	-5	-3.0	3.5
Transportation	144.6	143.9	143.0	144.7	-1.4	-2.5	12.5	.3	-2.0	6.2
Private transportation	140.6	140.0	139.4	140.7	-1.2	-2.9	11.6	.3	-2.0	5.8
New and used motor vehicles ²	99.8	100.0	100.1	100.4	.8	-8	-2.8	2.4	.0	-2
New vehicles	142.8	142.7	142.6	142.7	-3	.6	-1.9	-3	.1	-1.1
New cars and trucks ^{1 2 3}	99.5	99.2	98.9	98.5	-4	5.4	-2.8	-4.0	2.4	-3.4
New cars ³	139.6	139.3	139.1	139.3	-6	.3	-2.8	-9	-1	-1.8
New trucks ^{3 7}	151.7	151.8	152.0	152.1	.0	3.5	-8	1.1	1.7	.1
New motorcycles ^{3 6}	164.3	164.9	165.5	165.8	-7	3.5	.5	3.7	1.4	2.1
Used cars and trucks ¹	148.3	149.6	150.9	152.3	4.6	-6.1	-6.0	11.2	-9	2.3
Car and truck rental ^{1 2}	104.4	104.9	104.7	105.0	-8	-11.8	17.9	2.3	-6.5	9.8
Motor fuel	102.6	99.9	96.9	100.9	-10.0	-14.3	98.9	-6.5	-12.2	36.4
Gasoline (all types)	102.1	99.3	96.1	100.2	-9.7	-14.0	98.7	-7.2	-11.9	35.7
Gasoline, unleaded regular ³	100.2	97.2	93.8	98.1	-10.7	-15.2	110.4	-8.1	-13.0	39.0
Gasoline, unleaded midgrade ^{3 9}	105.3	102.8	100.7	104.3	-8.1	-14.1	82.5	-3.7	-11.1	32.5
Gasoline, unleaded premium ³	103.3	101.2	98.4	101.8	-9.0	-11.6	80.7	-5.7	-10.3	30.5
Other motor fuels ^{1 2}	93.0	92.5	93.3	96.2	-5.5	-16.9	33.0	14.5	-11.4	23.4
Motor vehicle parts and equipment	100.5	100.6	100.3	100.1	.8	-1.6	-2.0	-1.6	-4	-1.8
Tires	98.1	98.4	97.7	97.4	.4	-3.2	-8	-2.8	-1.4	-1.8
Vehicle accessories other than tires ^{1 2}	98.8	98.8	98.9	98.8	2.0	.4	-4.7	.0	1.2	-2.4
Vehicle parts and equipment other than tires ^{1 3}	107.4	107.0	107.1	107.2	3.4	-4	-3.6	-7	1.5	-2.2
Motor oil, coolant, and fluids ^{1 3}	129.8	130.7	131.1	130.2	.0	1.2	-3.9	1.2	.6	-1.4
Motor vehicle maintenance and repair	171.1	171.5	171.8	172.2	4.1	2.6	3.1	2.6	3.4	2.8
Motor vehicle body work ¹	181.7	180.9	180.8	182.1	1.8	5.2	-1.3	.9	3.5	-2
Motor vehicle maintenance and servicing ¹	157.8	158.4	159.0	159.5	3.9	1.3	2.3	4.4	2.6	3.3
Motor vehicle repair ^{1 2}	103.9	104.1	104.3	104.4	6.5	2.0	3.1	1.9	4.2	2.5
Motor vehicle insurance	253.3	253.1	253.6	254.2	-1.9	-6	.5	1.4	-1.3	1.0
Motor vehicle fees ^{1 2}	103.4	103.2	103.4	103.7	.8	3.2	.8	1.2	2.0	1.0
State and local registration and license ^{1 2 4}	101.5	101.5	101.5	101.6	.0	2.4	.8	.4	1.2	.6
Parking and other fees ^{1 2}	107.8	107.4	107.8	108.6	3.8	3.8	.7	3.0	3.8	1.9
Parking fees and tolls ^{1 2 3}	107.9	107.6	108.0	109.0	5.0	3.0	.4	4.1	4.0	2.2
Automobile service clubs ^{1 2 3}	102.4	102.3	102.6	102.8	-4	2.0	4.8	1.6	.8	3.2
Public transportation ¹	201.4	198.4	192.6	200.8	-4.3	1.1	25.2	-1.2	-1.7	11.2
Airline fare ¹	225.8	220.2	209.7	223.3	-4.0	2.4	43.2	-4.4	-9	17.0
Other intercity transportation	157.7	159.0	160.7	163.4	3.3	-2.7	-8.4	15.3	.2	2.7
Ship fare ^{1 2 3}	101.1	101.1	101.7	102.6	-5.2	2.3	-11.7	6.1	-1.5	-3.2
Intracity transportation ¹	172.2	172.4	172.6	172.6	-8.6	.5	.7	.9	-4.2	.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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Medical care	249.0	249.6	250.5	251.2	3.7	3.3	3.4	3.6	3.5	3.5
Medical care commodities	228.8	229.0	229.9	231.2	5.1	2.9	4.7	4.3	4.0	4.5
Prescription drugs and medical supplies	270.2	271.2	272.6	274.1	6.0	4.5	6.8	5.9	5.2	6.3
Nonprescription drugs and medical supplies ^{1 6}	148.7	147.8	148.1	149.3	1.9	-5	1.9	1.6	.7	1.8
Internal and respiratory over-the-counter drugs ¹	176.3	175.5	175.9	177.4	.5	-2.2	2.3	2.5	-.9	2.4
Nonprescription medical equipment and supplies ¹	176.5	174.9	175.5	176.6	5.0	2.5	1.1	.2	3.7	.7
Medical care services	253.3	254.0	254.9	255.5	3.1	3.4	3.2	3.5	3.3	3.4
Professional services ⁴	227.7	228.2	229.0	229.5	3.5	2.9	2.9	3.2	3.2	3.0
Physicians' services ⁴	234.8	234.7	235.6	236.5	3.9	2.6	2.4	2.9	3.2	2.7
Dental services ^{1 4}	245.7	246.4	247.0	247.6	4.8	5.8	5.2	3.1	5.3	4.2
Eyeglasses and eye care ^{1 4 6}	144.3	146.3	146.4	145.7	-.8	-5.9	4.9	3.9	-3.4	4.4
Services by other medical professionals ^{4 6}	157.6	157.8	158.0	158.6	1.8	4.7	-1.0	2.6	3.2	.8
Hospital and related services ⁴	296.3	297.6	298.8	299.3	3.1	4.3	3.9	4.1	3.7	4.0
Hospital services ^{1 4 10}	108.1	108.4	108.6	109.3	2.7	6.2	2.3	4.5	4.4	3.4
Inpatient hospital services ^{1 3 4 10}	106.8	107.0	107.2	107.8	1.9	6.3	1.9	3.8	4.1	2.8
Outpatient hospital services ^{3 4 6}	241.6	244.1	245.3	246.2	4.2	4.8	4.6	7.8	4.5	6.2
Nursing homes and adult daycare ^{1 4 10}	110.7	111.1	111.3	111.5	3.0	4.9	5.2	2.9	4.0	4.1
Recreation ²	101.8	102.0	102.0	102.0	.4	2.4	.8	.8	1.4	.8
Video and audio ^{1 2}	100.6	100.8	100.6	100.5	1.6	1.2	-4.3	-.4	1.4	-2.3
Televisions ¹	55.9	55.0	54.8	54.5	-8.5	-6.7	-7.5	-9.6	-7.6	-8.6
Cable television ^{4 7}	252.5	253.6	253.4	254.2	6.3	5.4	.2	2.7	5.9	1.4
Other video equipment ^{1 2}	80.1	79.7	79.0	77.5	-13.5	-13.6	-25.1	-12.4	-13.5	-19.0
Video cassettes, discs, and other media including rental ^{1 2} ..	92.0	92.3	92.2	91.9	1.7	-9.3	-4.2	-.4	-4.0	-2.4
Video cassettes and discs, blank and prerecorded ^{1 2 3}	92.1	93.0	92.4	91.3	3.7	-19.7	-7.1	-3.4	-8.8	-5.3
Rental of video tapes and discs ^{1 2 3}	93.6	91.7	92.0	93.9	-1.7	3.5	-2.5	1.3	.9	-.6
Audio equipment ¹	83.8	82.6	81.8	81.4	-2.3	5.3	-6.9	-11.0	1.4	-8.9
Audio discs, tapes and other media ^{1 2}	102.0	102.2	101.2	100.8	4.1	4.9	3.6	-4.6	4.5	-.6
Pets, pet products and services ^{1 2}	103.6	103.8	103.8	103.6	-.8	3.6	4.0	.0	1.4	2.0
Pets and pet products ¹	145.1	145.2	145.0	144.9	-4.6	2.8	3.4	-.6	-1.0	1.4
Pet food ^{1 2 3}	102.8	102.9	102.8	102.8	-2.3	2.4	2.4	.0	.0	1.2
Purchase of pets, pet supplies, accessories ^{1 2 3}	100.4	100.1	100.2	100.3	-5.4	.8	2.8	-.4	-2.4	1.2
Pet services including veterinary ^{1 2}	106.3	106.7	107.0	106.7	5.6	5.5	5.0	1.5	5.6	3.3
Pet services ^{1 2 3}	104.0	104.4	104.7	104.9	.8	.0	.8	3.5	.4	2.1
Veterinarian services ^{1 2 3}	106.4	106.9	107.1	107.0	5.6	5.9	4.6	2.3	5.7	3.5
Sporting goods ¹	121.4	121.0	120.1	120.6	-4.5	2.3	1.0	-2.6	-1.1	-.8
Sports vehicles including bicycles ¹	128.7	128.3	128.5	129.6	-1.9	7.3	6.1	2.8	2.6	4.5
Sports equipment ¹	112.9	112.6	110.9	110.9	-7.0	-1.4	-3.1	-6.9	-4.3	-5.0
Photography ^{1 2}	99.6	99.5	99.4	99.8	3.2	-4.3	.4	.8	-.6	.6
Photographic equipment and supplies ¹	130.0	129.5	130.2	131.4	3.7	-9.0	-1.2	4.4	-2.9	1.5
Film and photographic supplies ^{1 2 3}	97.6	97.3	98.2	99.2	6.2	-5.8	-7.4	6.7	.0	-.6
Photographic equipment ^{1 2 3}	95.9	95.0	94.1	94.5	-.4	-7.9	1.3	-5.7	-4.3	-2.3
Photographers and film processing ^{1 2}	101.4	101.4	100.9	100.9	2.8	-1.2	2.0	-2.0	.8	.0
Photographer fees ^{1 2 3}	NA	NA	NA	NA	4.9	2.4	-	-	3.6	-
Film processing ^{1 2 3}	100.1	100.1	99.9	100.1	2.0	-2.4	2.4	.0	-.2	1.2
Other recreational goods ²	93.6	92.9	93.2	92.7	-4.9	-2.1	-5.4	-3.8	-3.5	-4.6
Toys	115.0	114.4	114.7	113.7	-7.2	-.3	-7.9	-4.4	-3.8	-6.2
Toys, games, hobbies and playground equipment ^{1 2 3}	93.3	93.0	93.1	92.2	-4.5	-4.9	-5.8	-4.6	-4.7	-5.2
Video game hardware, software and accessories ^{1 2 3}	NA	NA	NA	NA	-	-	-	-	-	-
Sewing machines, fabric and supplies ^{1 2}	98.2	95.8	96.1	96.5	6.8	-9.4	8.1	-6.7	-1.6	.4
Music instruments and accessories ^{1 2}	98.4	98.5	99.7	99.9	-2.0	-5.8	-3.6	6.2	-3.9	1.2
Recreation services ²	106.1	106.8	107.5	107.6	1.2	6.4	6.7	5.8	3.7	6.2
Club membership dues and fees for participant sports ^{1 2} ..	106.4	106.4	105.2	105.1	4.0	8.8	3.8	-4.8	6.4	-.6
Admissions ¹	212.6	215.3	220.3	220.9	-2.1	4.0	10.2	16.6	.9	13.3
Admission to movies, theaters, and concerts ^{1 2 3}	104.9	106.5	108.1	108.4	.0	1.2	9.7	14.0	.6	11.8
Admission to sporting events ^{1 2 3}	109.0	109.7	112.9	113.2	-1.5	6.7	11.8	16.3	2.5	14.0
Fees for lessons or instructions ⁶	182.8	183.5	183.1	183.9	6.1	6.9	3.4	2.4	6.5	2.9
Recreational reading materials ¹	185.8	186.8	185.8	185.1	2.6	1.5	-1.3	-1.5	2.1	-1.4
Newspapers and magazines ^{1 2}	103.8	103.8	104.4	104.8	2.4	3.5	.4	3.9	3.0	2.1
Recreational books ^{1 2}	101.8	103.4	100.6	98.9	3.1	-2.7	-4.2	-10.9	.2	-7.6

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Education and communication ²	101.2	101.1	101.1	101.3	-1.2	1.6	0.8	0.4	0.2	0.6
Education ²	106.6	107.1	107.4	107.9	3.9	4.7	6.2	5.0	4.3	5.6
Educational books and supplies	260.7	262.4	263.4	264.2	9.4	-3	6.9	5.5	4.4	6.2
Tuition, other school fees, and childcare	305.6	307.2	308.1	309.4	3.6	4.9	6.0	5.1	4.2	5.5
College tuition and fees	316.4	317.7	318.3	320.0	2.0	3.9	5.1	4.6	2.9	4.9
Elementary and high school tuition and fees	322.3	323.7	326.8	328.0	5.3	6.1	6.2	7.3	5.7	6.7
Child care and nursery school ⁸	146.5	147.2	147.6	148.4	7.3	3.7	5.9	5.3	5.5	5.6
Technical and business school tuition and fees ^{1 2}	107.9	108.6	109.1	109.2	13.6	8.2	3.0	4.9	10.9	4.0
Communication ^{1 2}	96.3	95.7	95.5	95.5	-5.1	-2.0	-4.0	-3.3	-3.6	-3.7
Postage and delivery services ^{1 2}	103.1	103.1	103.1	103.1	.0	12.1	.4	.0	5.9	.2
Postage ¹	165.1	165.1	165.1	165.1	.0	12.5	.0	.0	6.1	.0
Delivery services ^{1 2}	109.0	109.4	109.4	109.5	-4	.0	18.8	1.8	-2	10.0
Information and information processing ^{1 2}	95.8	95.2	94.9	94.9	-5.5	-2.8	-4.5	-3.7	-4.2	-4.1
Telephone services ^{1 2}	100.0	99.6	99.7	99.5	-3.1	.0	-2.8	-2.0	-1.6	-2.4
Telephone services, local charges ^{1 4}	165.3	168.2	169.1	169.8	.2	2.7	-4.9	11.3	1.4	2.9
Telephone services, long distance charges ^{1 2}	99.8	97.5	97.4	96.7	-5.8	-2.0	-4	-11.9	-3.9	-6.3
Interstate toll calls ^{1 3}	74.8	72.5	72.4	71.7	-7.6	-2.6	.5	-15.6	-5.1	-7.9
Intrastate toll calls ^{1 3}	95.4	94.9	94.9	94.7	1.3	-1.2	-2.1	-2.9	.0	-2.5
Cellular telephone services ^{1 2}	87.8	85.8	84.0	82.9	-2.1	-11.4	-13.0	-20.5	-6.9	-16.8
Information and information processing other than telephone services ^{1 11}	32.1	30.9	29.8	30.0	-27.3	-23.2	-18.7	-23.7	-25.3	-21.2
Personal computers and peripheral equipment ^{1 2}	56.8	55.7	54.5	52.9	-35.1	-31.5	-26.8	-24.8	-33.3	-25.8
Computer software and accessories ^{1 2}	87.7	87.3	87.1	89.3	-20.6	-18.0	-2.2	7.5	-19.3	2.5
Computer information processing services ^{1 2}	103.4	77.5	53.5	79.4	-8	-4	.4	-65.2	-6	-40.9
Other information processing equipment ^{1 2}	87.1	85.4	84.2	83.9	-13.1	-6.4	-14.2	-13.9	-9.8	-14.1
Other goods and services	256.6	256.2	256.8	259.0	5.7	25.7	1.1	3.8	15.2	2.4
Tobacco and smoking products	348.9	344.1	344.9	356.3	15.8	142.2	-5.5	8.8	67.4	1.4
Cigarettes ^{1 2}	141.4	139.5	138.4	143.9	19.6	149.5	-5.5	7.3	72.8	.7
Tobacco products other than cigarettes ^{1 2}	110.0	109.7	110.9	111.2	.4	16.3	8.4	4.4	8.1	6.4
Personal care ¹	160.2	160.7	161.1	161.1	2.8	2.0	3.3	2.3	2.4	2.8
Personal care products ¹	150.9	150.9	152.6	152.0	.8	1.3	2.7	2.9	1.1	2.8
Hair, dental, shaving, and miscellaneous personal care products ^{1 2}	101.8	101.6	102.4	102.2	.8	.4	3.2	1.6	.6	2.4
Cosmetics, perfume, bath, nail preparations and implements ¹	163.0	163.5	165.8	164.8	1.0	1.7	2.2	4.5	1.4	3.4
Personal care services ¹	170.3	171.0	170.9	171.4	3.4	3.1	3.6	2.6	3.3	3.1
Haircuts and other personal care services ^{1 2}	103.9	104.4	104.3	104.6	3.6	3.2	3.5	2.7	3.4	3.1
Miscellaneous personal services	241.0	241.6	241.9	242.9	3.8	3.8	2.7	3.2	3.8	2.9
Legal services ^{1 6}	178.6	179.6	179.6	180.0	6.0	4.4	6.8	3.2	5.2	5.0
Funeral expenses ⁶	180.7	180.8	181.8	182.6	4.1	2.7	2.0	4.3	3.4	3.1
Laundry and dry cleaning services ^{1 2}	103.6	103.9	104.0	103.9	2.4	2.8	2.4	1.2	2.6	1.8
Apparel services other than laundry and dry cleaning ^{1 2}	103.0	103.0	102.6	103.3	1.2	3.2	3.6	1.2	2.2	2.4
Financial services ^{1 6}	204.5	205.3	205.5	206.0	1.6	4.3	3.4	3.0	2.9	3.2
Checking account and other bank services ^{1 2 3}	103.3	103.6	103.7	104.0	.4	2.8	3.2	2.7	1.6	2.9
Tax return preparation and other accounting fees ^{1 2 3}	108.5	109.2	109.2	109.6	1.5	7.4	4.9	4.1	4.4	4.5
Miscellaneous personal goods ^{1 2}	99.6	100.2	100.2	98.9	5.3	-8.3	-1.2	-2.8	-1.8	-2.0
Stationery, stationery supplies, gift wrap ³	157.8	159.2	158.9	157.8	7.5	-6.3	-4.2	.0	.4	-2.1
Special aggregate indexes										
Commodities	144.3	144.1	143.8	144.4	.8	1.4	4.3	.3	1.1	2.3
Commodities less food and beverages	132.8	132.3	131.8	132.5	-6	.3	6.9	-9	-2	2.9
Nondurables less food and beverages	137.6	136.9	136.2	137.6	.3	.6	14.6	.0	.5	7.0
Nondurables less food, beverages, and apparel	145.8	144.6	143.9	146.1	.0	5.6	20.0	.8	2.8	10.0
Durables	125.7	125.7	125.7	125.9	-1.6	-1.3	-3.4	.6	-1.4	-1.4
Services	188.1	188.3	188.5	189.0	2.2	2.2	3.5	1.9	2.2	2.7
Rent of shelter ⁵	194.1	194.4	194.9	195.1	4.3	1.9	3.4	2.1	3.1	2.7
Transportation services	191.0	190.4	189.5	191.4	-6	1.1	5.6	.8	.2	3.2
Other services	222.2	222.7	223.0	223.6	1.8	3.7	2.6	2.5	2.8	2.6
All items less food	166.6	166.5	166.5	167.0	1.5	1.5	4.7	1.0	1.5	2.8
All items less shelter	159.9	159.8	159.6	160.3	.8	1.8	3.8	1.0	1.3	2.4
All items less medical care	161.4	161.4	161.3	161.8	1.5	1.8	3.8	1.0	1.6	2.4
Commodities less food	134.4	133.9	133.5	134.1	-6	.3	6.8	-9	-2	2.9
Nondurables less food	139.5	138.9	138.3	139.5	.6	.9	13.7	.0	.7	6.6

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Special aggregate indexes										
Nondurables less food and apparel	147.2	146.0	145.6	147.6	0.3	5.3	18.4	1.1	2.7	9.4
Nondurables	150.5	150.6	150.5	151.3	1.4	1.9	6.1	2.1	1.6	4.1
Apparel less footwear	128.3	128.4	128.0	126.4	2.2	-7.8	4.5	-5.8	-2.9	-8
Services less rent of shelter ⁵	194.9	195.1	195.4	196.1	.4	2.3	2.9	2.5	1.4	2.7
Services less medical care services	182.0	182.2	182.4	183.0	2.3	2.0	3.4	2.2	2.1	2.8
Energy	106.5	105.1	103.8	106.0	-7.9	-6.2	35.0	-1.9	-7.1	15.1
All items less energy	174.1	174.3	174.4	174.7	2.4	2.3	2.1	1.4	2.4	1.7
All items less food and energy	176.7	176.9	177.0	177.3	2.3	2.1	2.3	1.4	2.2	1.8
Commodities less food and energy commodities	144.1	144.0	144.0	144.1	.8	2.2	-8	.0	1.5	-4
Energy commodities	101.2	98.8	96.1	99.9	-10.4	-14.0	90.0	-5.0	-12.2	34.3
Services less energy services	195.1	195.4	195.6	196.1	3.0	2.3	3.6	2.1	2.6	2.8
Domestically produced farm food	165.4	166.4	166.8	166.8	3.2	1.7	.0	3.4	2.5	1.7
Utilities and public transportation	147.1	146.7	146.1	147.0	-1.6	.8	3.0	-3	-4	1.4

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

³ Special index based on a substantially smaller sample.

⁴ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

⁵ Indexes on a December 1982=100 base.

⁶ Indexes on a December 1986=100 base.

⁷ Indexes on a December 1983=100 base.

⁸ Indexes on a December 1990=100 base.

⁹ Indexes on a December 1993=100 base.

¹⁰ Indexes on a December 1996=100 base.

¹¹ 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 1999 from—
	Apr. 1999	May 1999	June 1999	July 1999	Apr. 1999	May 1999	June 1999	July 1999	July 1998
Food and beverages									
Rice ²	100.7	101.3	101.8	101.9	-0.3	0.6	0.5	0.1	2.2
White bread	194.3	191.4	193.1	192.6	1.1	-1.5	.9	-.3	2.0
Bread other than white	192.8	193.5	196.5	196.8	.5	.4	1.6	.2	2.9
Fresh cakes and cupcakes	184.3	185.0	185.0	183.6	1.1	.4	.0	-.8	3.8
Cookies	185.3	186.6	184.9	187.4	.0	.7	-.9	1.4	2.3
Fresh sweetrolls, coffeecakes, doughnuts	182.0	175.6	175.5	174.1	6.4	-3.5	-.1	-.8	-.3
Crackers, bread, and cracker products	219.2	220.4	223.7	226.8	2.6	.5	1.5	1.4	4.4
Frozen and refrigerated bakery products, pies, tarts, turnovers	190.3	189.6	188.2	189.8	1.3	-.4	-.7	.9	1.2
Bacon and related products	146.3	147.7	148.8	149.7	-2.5	1.0	.7	.6	-.3
Breakfast sausage and related products ²	98.5	99.8	99.8	101.7	.8	1.3	.0	1.9	3.5
Ham, excluding canned	148.7	154.7	154.9	160.1	-4.1	4.0	.1	3.4	-1.5
Frankfurters	149.7	147.2	140.5	142.4	4.0	-1.7	-4.6	1.4	-.8
Lunchmeats ²	99.8	99.9	99.2	99.6	-.7	.1	-.7	.4	-.4
Lamb and organ meats	166.9	170.9	164.2	163.6	4.6	2.4	-3.9	-.4	-1.4
Lamb and mutton ²	NA	NA	101.2	101.5	-	-	-	.3	-3.9
Fresh whole chicken	163.0	158.6	158.5	158.0	-.1	-2.7	-.1	-.3	-.3
Fresh and frozen chicken parts	157.4	153.6	156.7	156.9	.3	-2.4	2.0	.1	.6
Canned fish and seafood	132.4	132.4	130.1	130.6	1.7	.0	-1.7	.4	-2.5
Frozen fish and seafood	NA	NA	NA	NA	-	-	-	-	-
Fresh whole milk	149.6	150.6	149.6	148.7	-8.2	.7	-.7	-.6	3.6
Fresh milk other than whole ²	103.5	103.7	104.3	103.9	-7.7	.2	.6	-.4	5.5
Oranges, including tangerines	309.8	352.0	383.5	397.3	7.9	13.6	8.9	3.6	34.5
Canned fruits ²	105.0	105.9	106.0	106.8	-.1	.9	.1	.8	3.7
Canned vegetables ²	104.7	106.5	106.1	107.6	.0	1.7	-.4	1.4	2.5
Frozen vegetables	152.0	154.2	151.9	153.7	.1	1.4	-1.5	1.2	1.3
Dried beans, peas, and lentils ²	101.4	101.7	102.2	101.3	-.8	.3	.5	-.9	.3
Roasted coffee	NA	NA	NA	NA	-	-	-	-	-
Instant and freeze dried coffee	NA	NA	NA	NA	-	-	-	-	-
Butter	145.6	139.6	143.9	147.7	-2.5	-4.1	3.1	2.6	-2.9
Margarine	155.1	156.0	155.7	153.6	-.1	.6	-.2	-1.3	1.3
Peanut butter ²	103.8	103.6	102.4	103.9	2.3	-2	-1.2	1.5	1.1
Salt and other seasonings and spices ²	101.4	101.9	102.3	101.4	.0	.5	.4	-.9	2.7
Olives, pickles, relishes ²	102.4	98.5	99.8	101.6	-.5	-3.8	1.3	1.8	.3
Sauces and gravies ²	103.5	102.5	103.4	103.3	-.7	-1.0	.9	-.1	1.2
Other condiments	170.9	176.4	175.9	176.2	-1.6	3.2	-.3	.2	1.8
Prepared salads ²	NA	NA	NA	NA	-	-	-	-	-
Whiskey at home	154.5	155.4	155.2	155.9	.6	.6	-.1	.5	3.0
Distilled spirits, excluding whiskey, at home	155.2	155.2	156.1	156.5	.2	.0	.6	.3	3.0
Beer, ale, and other malt beverages away from home ²	103.7	103.5	103.7	103.4	.1	-.2	.2	-.3	2.4
Wine away from home ²	103.2	104.1	104.1	104.4	.2	.9	.0	.3	2.5
Distilled spirits away from home ²	102.9	103.3	103.9	104.2	.1	.4	.6	.3	2.6
Housing									
Laundry equipment	109.9	110.8	110.3	109.1	-.7	.8	-.5	-1.1	-2.8
Transportation									
New cars and trucks ²	99.5	99.2	98.9	98.5	.0	-.3	-.3	-.4	-.5
New cars	140.1	139.6	139.1	138.6	-.1	-.4	-.4	-.4	-1.1
New trucks ³	152.2	151.9	151.9	151.5	.1	-.2	.0	-.3	.9
New motorcycles ⁴	164.5	165.1	165.0	165.0	.2	.4	-.1	.0	1.7
Gasoline, unleaded regular	98.5	98.9	96.5	99.9	18.5	.4	-2.4	3.5	10.0
Gasoline, unleaded midgrade ⁵	104.0	104.7	102.7	105.9	15.0	.7	-1.9	3.1	8.5
Gasoline, unleaded premium	101.6	102.2	100.4	103.2	14.4	.6	-1.8	2.8	8.2
Vehicle parts and equipment other than tires	107.4	107.0	107.1	107.2	-.5	-.4	.1	.1	-.4
Motor oil, coolant, and fluids	129.8	130.7	131.1	130.2	.8	.7	.3	-.7	-.4
Parking fees and tolls ²	107.9	107.6	108.0	109.0	.5	-.3	.4	.9	3.1
Automobile service clubs ²	102.4	102.3	102.6	102.8	.0	-.1	.3	.2	2.0
Ship fare ²	101.1	101.1	101.7	102.6	.7	.0	.6	.9	-2.4
Medical care									
Inpatient hospital services ^{6 7}	106.8	107.0	107.2	107.8	-.1	.2	.2	.6	3.5
Outpatient hospital services ^{4 7}	241.6	243.6	244.3	245.9	-.2	.8	.3	.7	5.3

See footnotes at end of table.

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 1999 from—
	Apr. 1999	May 1999	June 1999	July 1999	Apr. 1999	May 1999	June 1999	July 1999	July 1998
Recreation									
Video cassettes and discs, blank and prerecorded ²	92.1	93.0	92.4	91.3	-0.8	1.0	-0.6	-1.2	-7.0
Rental of video tapes and discs ²	93.6	91.7	92.0	93.9	.3	-2.0	.3	2.1	.1
Pet food ²	102.8	102.9	102.8	102.8	.8	.1	-.1	.0	.6
Purchase of pets, pet supplies, accessories ²	100.4	100.1	100.2	100.3	-.2	-.3	.1	.1	-.6
Pet services ²	104.0	104.4	104.7	104.9	-1.5	.4	.3	.2	1.3
Veterinarian services ²	106.4	106.9	107.1	107.0	1.0	.5	.2	-.1	4.6
Film and photographic supplies ²	97.6	97.3	98.2	99.2	-2.1	-.3	.9	1.0	-.3
Photographic equipment ²	95.9	95.0	94.1	94.5	-.7	-.9	-.9	.4	-3.3
Photographer fees ²	NA	NA	NA	NA	-	-	-	-	-
Film processing ²	100.1	100.1	99.9	100.1	.3	.0	-.2	.2	.5
Toys, games, hobbies and playground equipment ²	93.3	93.0	93.1	92.2	-.3	-.3	.1	-1.0	-4.9
Video game hardware, software and accessories ²	NA	NA	NA	NA	-	-	-	-	-
Admission to movies, theaters, and concerts ²	104.9	106.5	108.1	108.4	1.4	1.5	1.5	.3	6.1
Admission to sporting events ²	109.0	109.7	112.9	113.2	1.3	.6	2.9	.3	8.1
Education and communication									
Interstate toll calls	74.8	72.5	72.4	71.7	1.1	-3.1	-.1	-1.0	-6.5
Intrastate toll calls	95.4	94.9	94.9	94.7	.4	-.5	.0	-.2	-1.3
Other goods and services									
Checking account and other bank services ²	103.3	103.6	103.7	104.0	.0	.3	.1	.3	2.3
Tax return preparation and other accounting fees ²	108.5	109.2	109.2	109.6	.2	.6	.0	.4	4.5
Stationery, stationery supplies, gift wrap	159.2	160.2	160.0	158.0	-.6	.6	-.1	-1.3	-.9

¹ Special index based on a substantially smaller sample.

² Indexes on a December 1997=100 base.

³ Indexes on a December 1983=100 base.

⁴ Indexes on a December 1986=100 base.

⁵ Indexes on a December 1993=100 base.

⁶ Indexes on a December 1996=100 base.

⁷ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	162.8	163.3	2.2	0.3	0.0	0.0	0.4
All items (1967=100)	-	485.0	486.3	-	-	-	-	-
Food and beverages	18.011	163.3	163.4	2.0	.1	.3	.1	.2
Food	16.966	162.8	163.0	2.0	.1	.3	.1	.1
Food at home	10.832	162.5	162.5	1.8	.0	.4	.1	.0
Cereals and bakery products	1.689	185.5	186.1	2.5	.3	.3	.1	.3
Meats, poultry, fish, and eggs	3.055	146.9	146.8	.1	-.1	.1	.5	-.2
Dairy and related products ¹	1.193	155.7	155.3	5.1	-.3	.1	-.1	-.3
Fruits and vegetables	1.492	201.9	201.0	1.9	-.4	2.5	-.4	.0
Nonalcoholic beverages and beverage materials	1.184	133.2	133.1	1.4	-.1	.4	.3	.4
Other food at home	2.220	152.8	153.0	1.7	.1	.0	.0	.1
Sugar and sweets	.420	152.0	152.0	1.4	.0	.7	-.5	.0
Fats and oils	.354	147.2	147.8	.3	.4	-1.0	.1	.1
Other foods	1.446	169.0	169.2	2.0	.1	.0	.2	.1
Other miscellaneous foods ^{1 2}	.355	104.4	103.9	1.1	-.5	-.5	-.3	-.5
Food away from home ¹	6.133	164.4	164.9	2.4	.3	.1	-.1	.3
Other food away from home ^{1 2}	.216	104.5	105.3	3.7	.8	.1	.3	.8
Alcoholic beverages	1.045	168.7	169.1	2.8	.2	.4	.4	.4
Housing	36.685	160.2	160.7	2.0	.3	.1	.1	.2
Shelter	27.496	181.5	182.0	2.8	.3	.3	.2	.2
Rent of primary residence ³	8.500	176.8	177.1	3.1	.2	.3	.2	.2
Lodging away from home ^{2 3}	1.379	113.8	116.7	4.3	2.5	-.2	.3	-.1
Owners' equivalent rent of primary residence ^{3 4}	17.296	175.4	175.7	2.6	.2	.3	.1	.2
Tenants' and household insurance ^{1 2}	.320	102.3	102.2	2.8	-.1	.3	1.4	-.1
Fuels and utilities	4.850	130.2	131.1	-.3	.7	-.2	.1	.6
Fuels	3.928	114.7	115.7	-.8	.9	-.3	.1	.6
Fuel oil and other fuels	.201	87.8	87.6	-.7	-.2	.8	1.1	1.5
Gas (piped) and electricity ³	3.727	122.6	123.6	-.8	.8	-.4	.1	.6
Water and sewer and trash collection services ²	.922	103.9	104.2	2.2	.3	.0	.2	.0
Household furnishings and operations	4.339	124.8	124.9	-.6	.1	-.3	.1	.1
Household operations ^{1 2}	.402	104.8	104.8	2.7	.0	.2	.3	.0
Apparel	5.199	129.6	126.4	-1.4	-2.5	-.1	-.5	-.7
Men's and boys' apparel	1.474	131.6	128.6	-.4	-2.3	-.2	.2	-1.0
Women's and girls' apparel	1.948	120.6	114.4	-3.5	-5.1	.5	-.5	-2.1
Infants' and toddlers' apparel ¹	.344	128.0	128.4	4.6	.3	-.3	-.7	.3
Footwear	1.057	125.8	125.8	-1.3	.0	-1.2	-.7	1.2
Transportation	19.166	142.4	143.7	2.1	.9	-.4	-.5	1.2
Private transportation	18.109	139.9	140.9	2.0	.7	-.4	-.4	1.0
New and used motor vehicles ²	9.250	100.0	100.1	-.1	.1	.2	.3	.4
New vehicles	5.224	143.6	143.2	-.5	-.3	-.1	.1	-.1
Used cars and trucks ¹	3.216	152.2	153.7	.7	1.0	.9	.9	1.0
Motor fuel	3.066	99.2	102.6	9.3	3.4	-2.6	-2.8	4.2
Gasoline (all types)	3.045	98.7	102.1	9.3	3.4	-2.8	-2.8	4.2
Motor vehicle parts and equipment	.682	99.6	99.5	-1.0	-.1	.3	-.3	-.3
Motor vehicle maintenance and repair	1.690	173.1	173.5	3.3	.2	.3	.2	.2
Public transportation ¹	1.056	189.0	195.7	3.7	3.5	-1.3	-2.5	3.5
Medical care	4.672	249.4	250.3	3.4	.4	.2	.4	.3
Medical care commodities	.926	226.6	227.8	4.0	.5	.0	.3	.6
Medical care services	3.746	254.5	255.3	3.3	.3	.3	.4	.2
Professional services ³	2.415	231.0	231.4	3.1	.2	.3	.4	.2
Hospital and related services ³	1.114	293.6	295.3	3.9	.6	.4	.3	.3

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Recreation ²	5.925	101.6	101.6	0.7	0.0	0.2	0.1	0.0
Video and audio ^{1 2}	1.951	100.5	100.4	-6	-1	.1	-1	-1
Education and communication ²	5.361	100.7	100.8	.6	.1	.0	.1	.2
Education ²	2.478	106.0	106.3	5.1	.3	.6	.4	.5
Educational books and supplies	.200	264.8	265.0	5.5	.1	.6	.4	.3
Tuition, other school fees, and childcare	2.278	299.2	300.2	5.2	.3	.6	.4	.4
Communication ^{1 2}	2.883	96.4	96.3	-3.3	-1	-5	-1	-1
Information and information processing ^{1 2}	2.733	96.0	96.0	-3.5	.0	-5	-2	.0
Telephone services ^{1 2}	2.519	99.9	99.7	-1.8	-2	-2	.1	-2
Information and information processing other than telephone services ^{1 5}	.213	30.8	31.1	-22.6	1.0	-3.6	-3.1	1.0
Personal computers and peripheral equipment ^{1 2}	.120	54.0	52.5	-29.4	-2.8	-1.4	-2.0	-2.8
Other goods and services	4.981	258.7	262.0	11.0	1.3	-.4	.3	1.2
Tobacco and smoking products	1.694	343.5	356.6	30.4	3.8	-1.7	.3	3.4
Personal care ¹	3.287	161.3	161.3	2.7	.0	.2	.3	.0
Personal care products ¹	.838	153.3	152.7	1.7	-.4	-.1	1.1	-.4
Personal care services ¹	.975	171.2	171.8	3.2	.4	.5	-.1	.4
Miscellaneous personal services	1.253	242.6	243.2	4.0	.2	.3	.2	.3
Commodity and service group								
Commodities	46.764	144.0	144.2	1.9	.1	-.1	-.2	.5
Food and beverages	18.011	163.3	163.4	2.0	.1	.3	.1	.2
Commodities less food and beverages	28.753	132.5	132.7	1.8	.2	-.5	-.3	.7
Nondurables less food and beverages	15.564	137.0	137.5	4.6	.4	-.6	-.6	1.3
Apparel	5.199	129.6	126.4	-1.4	-2.5	-.1	-.5	-.7
Nondurables less food, beverages, and apparel	10.365	145.7	148.1	7.6	1.6	-1.2	-.3	1.7
Durables	13.189	125.6	125.7	-1.3	.1	.1	.1	.2
Services	53.236	185.2	185.9	2.4	.4	.2	.1	.3
Rent of shelter ⁴	27.175	174.7	175.3	2.9	.3	.2	.2	.1
Tenants' and household insurance ^{1 2}	.320	102.3	102.2	2.8	-.1	.3	1.4	-.1
Gas (piped) and electricity ³	3.727	122.6	123.6	-.8	.8	-.4	.1	.6
Water and sewer and trash collection services ²	.922	103.9	104.2	2.2	.3	.0	.2	.0
Household operations ^{1 2}	.402	104.8	104.8	2.7	.0	.2	.3	.0
Transportation services	6.800	186.7	188.0	1.5	.7	-.2	-.2	.7
Medical care services	3.746	254.5	255.3	3.3	.3	.3	.4	.2
Other services	10.144	218.8	219.2	2.6	.2	.3	.2	.2
Special indexes								
All items less food	83.034	162.7	163.2	2.2	.3	-.1	.0	.4
All items less shelter	72.504	157.6	158.0	1.9	.3	-.1	-.1	.4
All items less medical care	95.328	158.8	159.2	2.1	.3	.0	.0	.4
Commodities less food	29.798	133.9	134.2	2.0	.2	-.4	-.2	.6
Nondurables less food	16.609	138.9	139.4	4.5	.4	-.6	-.5	1.2
Nondurables less food and apparel	11.410	147.0	149.3	7.2	1.6	-.9	-.3	1.6
Nondurables	33.575	150.5	150.8	3.2	.2	-.2	.0	.6
Services less rent of shelter ⁴	26.061	174.0	174.7	1.9	.4	.2	.2	.3
Services less medical care services	49.490	179.4	180.1	2.3	.4	.2	.1	.3
Energy	6.994	106.2	108.4	3.7	2.1	-1.4	-1.2	2.3
All items less energy	93.006	170.6	170.9	2.1	.2	.1	.1	.2
All items less food and energy	76.040	172.7	172.9	2.1	.1	.1	.1	.2
Commodities less food and energy commodities	26.531	143.8	143.5	1.1	-.2	-.1	.1	.1
Energy commodities	3.267	98.6	101.8	8.6	3.2	-2.5	-2.6	4.1
Services less energy services	49.509	192.2	192.8	2.6	.3	.2	.2	.3
Purchasing power of the consumer dollar	-	\$.614	\$.613	-	-	-	-	-
Purchasing power of the consumer dollar - old base	-	\$.206	\$.206	-	-	-	-	-

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

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

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1988=100 base.

- Data not available.

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

Table 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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
All items	162.7	162.7	162.7	163.3	1.5	2.3	3.5	1.5	1.9	2.5
Food and beverages	162.9	163.4	163.5	163.8	3.0	2.7	.0	2.2	2.9	1.1
Food	162.5	163.0	163.1	163.3	3.0	2.8	.0	2.0	2.9	1.0
Food at home	161.9	162.6	162.8	162.8	3.3	2.5	-1.2	2.2	2.9	.5
Cereals and bakery products	184.3	184.8	185.0	185.5	2.2	4.2	.7	2.6	3.2	1.6
Meats, poultry, fish, and eggs	146.6	146.8	147.5	147.2	.3	-5.1	4.2	1.6	-2.4	2.9
Dairy and related products ¹	155.7	155.8	155.7	155.3	19.7	17.9	-12.7	-1.0	18.8	-7.1
Fruits and vegetables	199.9	204.9	204.1	204.0	2.0	7.6	-9.6	8.5	4.7	-1.0
Nonalcoholic beverages and beverage materials	132.4	132.9	133.3	133.8	-1.5	2.8	.3	4.3	.6	2.3
Other food at home	152.6	152.6	152.6	152.8	4.0	.8	1.1	.5	2.4	.8
Sugar and sweets	151.4	152.4	151.7	151.7	2.2	2.1	.5	.8	2.2	.7
Fats and oils	148.5	147.0	147.1	147.2	27.2	-14.5	-3.4	-3.5	4.3	-3.4
Other foods	168.5	168.5	168.8	169.0	-2	4.4	2.4	1.2	2.1	1.8
Other miscellaneous foods ^{1 2}	105.2	104.7	104.4	103.9	2.0	3.5	3.9	-4.9	2.7	-6
Food away from home ¹	164.4	164.5	164.4	164.9	3.0	3.0	2.2	1.2	3.0	1.7
Other food away from home ^{1 2}	104.1	104.2	104.5	105.3	5.2	3.1	1.9	4.7	4.2	3.3
Alcoholic beverages	167.4	168.1	168.7	169.3	2.0	2.9	1.7	4.6	2.4	3.1
Housing	159.2	159.4	159.6	159.9	2.1	1.8	2.6	1.8	1.9	2.2
Shelter	180.7	181.2	181.5	181.8	3.9	2.3	3.2	2.5	3.1	2.8
Rent of primary residence ³	176.0	176.6	176.9	177.3	3.5	3.5	2.5	3.0	3.5	2.8
Lodging away from home ^{2 3}	104.9	104.7	105.0	104.9	12.9	-6.4	12.3	.0	2.8	6.0
Owners' equivalent rent of primary residence ^{3 4}	174.9	175.4	175.6	175.9	3.3	2.6	2.6	2.3	2.9	2.4
Tenants' and household insurance ^{1 2}	100.6	100.9	102.3	102.2	2.4	.4	2.0	6.5	1.4	4.2
Fuels and utilities	127.3	127.0	127.1	127.8	-4.9	.0	2.6	1.6	-2.5	2.1
Fuels	110.9	110.6	110.7	111.4	-6.6	-4	2.2	1.8	-3.5	2.0
Fuel oil and other fuels	87.1	87.8	88.8	90.1	-11.8	-11.3	8.7	14.5	-11.6	11.6
Gas (piped) and electricity ³	118.7	118.2	118.3	119.0	-6.2	.0	2.0	1.0	-3.1	1.5
Water and sewer and trash collection services ²	103.7	103.7	103.9	103.9	2.4	2.8	2.7	.8	2.6	1.8
Household furnishings and operations	124.9	124.5	124.6	124.7	-1.3	.6	-1.0	-6	-3	-8
Household operations ^{1 2}	104.3	104.5	104.8	104.8	2.4	3.2	3.5	1.9	2.8	2.7
Apparel	130.7	130.6	130.0	129.1	3.4	-6.5	2.5	-4.8	-1.7	-1.2
Men's and boys' apparel	132.4	132.1	132.4	131.1	2.5	-7.1	7.6	-3.9	-2.4	1.7
Women's and girls' apparel	121.4	122.0	121.4	118.9	2.6	-9.3	1.0	-8.0	-3.5	-3.6
Infants' and toddlers' apparel ¹	129.3	128.9	128.0	128.4	29.9	-6	-4.5	-2.8	13.6	-3.6
Footwear	128.3	126.7	125.8	127.3	.3	-4.0	1.9	-3.1	-1.9	-6
Transportation	143.2	142.6	141.9	143.6	-1.4	-2.8	12.0	1.1	-2.1	6.4
Private transportation	140.4	139.9	139.4	140.8	-1.4	-2.9	11.3	1.1	-2.2	6.1
New and used motor vehicles ²	99.7	99.9	100.2	100.6	1.2	-1.2	-3.5	3.7	.0	.0
New vehicles	143.9	143.7	143.8	143.7	-6	1.4	-2.5	-6	.4	-1.5
Used cars and trucks ¹	149.6	150.9	152.2	153.7	4.0	-6.1	-5.7	11.4	-1.2	2.5
Motor fuel	102.4	99.7	96.9	101.0	-10.4	-14.3	96.4	-5.4	-12.4	36.3
Gasoline (all types)	102.0	99.1	96.3	100.3	-9.7	-14.7	97.9	-6.5	-12.2	36.0
Motor vehicle parts and equipment	99.8	100.1	99.8	99.5	1.2	-1.6	-2.4	-1.2	-2	-1.8
Motor vehicle maintenance and repair	172.3	172.9	173.3	173.7	4.3	2.9	2.6	3.3	3.6	2.9
Public transportation ¹	196.4	193.9	189.0	195.7	-5.0	1.1	22.2	-1.4	-2.0	9.8
Medical care	248.1	248.7	249.6	250.3	3.3	3.2	3.6	3.6	3.2	3.6
Medical care commodities	225.4	225.3	226.0	227.3	4.8	2.6	5.1	3.4	3.7	4.3
Medical care services	253.0	253.8	254.7	255.3	3.1	3.3	3.2	3.7	3.2	3.5
Professional services ³	229.2	229.8	230.7	231.2	3.6	2.9	2.7	3.5	3.2	3.1
Hospital and related services ³	292.3	293.6	294.5	295.3	3.1	4.7	3.4	4.2	3.9	3.8

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Recreation ²	101.1	101.3	101.4	101.4	-0.4	2.4	-0.4	1.2	1.0	0.4
Video and audio ^{1 2}	100.4	100.5	100.4	100.3	1.2	1.6	-4.6	-4	1.4	-2.5
Education and communication ²	101.3	101.3	101.4	101.6	-8	1.6	.4	1.2	.4	.8
Education ²	106.7	107.3	107.7	108.2	4.3	4.7	6.2	5.7	4.5	6.0
Educational books and supplies	263.4	265.1	266.1	266.9	9.0	.5	7.0	5.4	4.6	6.2
Tuition, other school fees, and childcare	299.8	301.5	302.8	304.1	3.9	5.0	5.9	5.9	4.5	5.9
Communication ^{1 2}	97.0	96.5	96.4	96.3	-4.7	-1.2	-4.4	-2.9	-3.0	-3.6
Information and information processing ^{1 2}	96.7	96.2	96.0	96.0	-4.7	-2.0	-4.4	-2.9	-3.4	-3.6
Telephone services ^{1 2}	100.0	99.8	99.9	99.7	-2.7	.0	-3.1	-1.2	-1.4	-2.2
Information and information processing other than telephone services ^{1 5}	33.0	31.8	30.8	31.1	-25.1	-23.3	-21.0	-21.1	-24.2	-21.0
Personal computers and peripheral equipment ^{1 2}	55.9	55.1	54.0	52.5	-32.2	-32.9	-29.9	-22.2	-32.6	-26.2
Other goods and services	259.7	258.6	259.4	262.4	6.9	35.6	.6	4.2	20.4	2.4
Tobacco and smoking products	350.1	344.2	345.2	357.0	15.8	141.5	-4.1	8.1	67.2	1.8
Personal care ¹	160.4	160.8	161.3	161.3	3.4	2.0	3.3	2.3	2.7	2.8
Personal care products ¹	151.7	151.6	153.3	152.7	.8	.8	2.7	2.7	.8	2.7
Personal care services ¹	170.6	171.4	171.2	171.8	3.4	3.1	3.6	2.8	3.3	3.2
Miscellaneous personal services	241.0	241.8	242.4	243.2	5.2	4.5	2.5	3.7	4.8	3.1
Commodity and service group										
Commodities	144.4	144.2	143.9	144.6	.8	2.0	4.3	.6	1.4	2.4
Food and beverages	162.9	163.4	163.5	163.8	3.0	2.7	.0	2.2	2.9	1.1
Commodities less food and beverages	133.2	132.6	132.2	133.1	-3	1.5	6.9	-3	.6	3.2
Nondurables less food and beverages	138.1	137.3	136.5	138.3	.9	2.7	15.2	.6	1.8	7.6
Apparel	130.7	130.6	130.0	129.1	3.4	-6.5	2.5	-4.8	-1.7	-1.2
Nondurables less food, beverages, and apparel	147.0	145.3	144.8	147.3	.3	8.4	22.2	.8	4.3	11.0
Durables	125.4	125.5	125.6	125.8	-9	-1.6	-4.0	1.3	-1.3	-1.4
Services	184.5	184.8	185.0	185.6	2.0	2.2	3.1	2.4	2.1	2.7
Rent of shelter ⁴	174.1	174.4	174.7	174.9	4.1	2.3	3.0	1.9	3.2	2.4
Tenants' and household insurance ^{1 2}	100.6	100.9	102.3	102.2	2.4	.4	2.0	6.5	1.4	4.2
Gas (piped) and electricity ³	118.7	118.2	118.3	119.0	-6.2	.0	2.0	1.0	-3.1	1.5
Water and sewer and trash collection services ²	103.7	103.7	103.9	103.9	2.4	2.8	2.7	.8	2.6	1.8
Household operations ^{1 2}	104.3	104.5	104.8	104.8	2.4	3.2	3.5	1.9	2.8	2.7
Transportation services	187.9	187.5	187.1	188.5	-4	.9	4.4	1.3	.2	2.8
Medical care services	253.0	253.8	254.7	255.3	3.1	3.3	3.2	3.7	3.2	3.5
Other services	218.5	219.1	219.6	220.1	2.1	3.4	2.0	3.0	2.7	2.5
Special indexes										
All items less food	162.4	162.3	162.3	163.0	1.3	2.0	4.3	1.5	1.6	2.9
All items less shelter	157.6	157.5	157.4	158.1	.8	2.1	3.6	1.3	1.4	2.4
All items less medical care	158.6	158.6	158.6	159.2	1.5	2.1	3.3	1.5	1.8	2.4
Commodities less food	134.8	134.2	133.9	134.7	-3	1.5	6.8	-3	.6	3.2
Nondurables less food	140.0	139.2	138.5	140.1	.9	2.7	14.6	.3	1.8	7.2
Nondurables less food and apparel	148.0	146.7	146.3	148.6	.6	7.4	20.4	1.6	3.9	10.6
Nondurables	150.8	150.5	150.5	151.4	1.4	2.5	7.5	1.6	1.9	4.5
Services less rent of shelter ⁴	173.0	173.3	173.6	174.2	.7	1.9	2.1	2.8	1.3	2.5
Services less medical care services	178.6	179.0	179.2	179.7	2.1	2.3	2.5	2.5	2.2	2.5
Energy	108.1	104.6	103.3	105.7	-8.4	-7.0	38.0	-1.5	-7.7	16.6
All items less energy	170.6	170.8	171.0	171.3	2.4	2.9	1.2	1.7	2.6	1.4
All items less food and energy	172.8	172.9	173.1	173.5	2.1	2.8	1.6	1.6	2.5	1.6
Commodities less food and energy commodities	144.1	144.0	144.1	144.3	1.1	3.7	-1.4	.6	2.4	-4
Energy commodities	101.5	99.0	96.4	100.4	-10.4	-13.9	89.6	-4.3	-12.2	34.7
Services less energy services	192.1	192.4	192.7	193.2	2.8	2.3	3.2	2.3	2.6	2.7

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

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

January, 1999.

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1988=100 base.

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

Table 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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
All items	100.000	162.8	163.3	2.2	0.3	0.0	0.0	0.4
All items (1967=100)	-	485.0	486.3	-	-	-	-	-
Food and beverages	18.011	163.3	163.4	2.0	.1	.3	.1	.2
Food	16.966	162.8	163.0	2.0	.1	.3	.1	.1
Food at home	10.832	162.5	162.5	1.8	.0	.4	.1	.0
Cereals and bakery products	1.689	185.5	186.1	2.5	.3	.3	.1	.3
Cereals and cereal products	.614	176.1	175.9	2.3	-.1	.3	.8	-.5
Flour and prepared flour mixes	.083	164.5	166.5	2.8	1.2	1.3	.4	.6
Breakfast cereal ¹	.345	196.7	195.9	3.0	-.4	.1	.7	-.4
Rice, pasta, cornmeal	.185	153.1	152.8	.7	-.2	.6	.3	-.5
Bakery products	1.075	189.6	190.6	2.6	.5	.2	-.3	.6
Bread ^{1 2}	.329	104.0	104.1	2.5	.1	-1.1	1.1	.1
Fresh biscuits, rolls, muffins ^{1 2}	.146	104.6	105.4	3.2	.8	.0	-.2	.8
Cakes, cupcakes, and cookies ¹	.295	183.1	184.4	2.9	.7	.3	-.6	.7
Other bakery products	.304	189.1	190.5	2.2	.7	1.2	-.8	.9
Meats, poultry, fish, and eggs	3.055	146.9	146.8	.1	-.1	.1	.5	-.2
Meats, poultry, and fish	2.905	147.9	148.2	.5	.2	.2	.2	.1
Meats	1.968	141.9	142.2	.2	.2	.4	.1	.1
Beef and veal	.907	139.3	138.7	2.1	-.4	.3	1.4	-.2
Uncooked ground beef	.354	118.9	116.5	.8	-2.0	.0	2.2	-2.0
Uncooked beef roasts ^{1 2}	.157	99.8	101.5	2.8	1.7	-1.4	.4	1.7
Uncooked beef steaks ^{1 2}	.339	103.1	103.4	3.2	.3	1.5	1.1	.3
Uncooked other beef and veal ^{1 2}	.057	99.9	99.9	1.2	.0	.1	.1	.0
Pork	.671	145.5	146.9	-2.1	1.0	1.0	-.8	.1
Bacon, breakfast sausage, and related products ^{1 2}	.222	95.6	96.8	1.4	1.3	1.1	.7	1.3
Ham	.150	145.1	148.6	-2.4	2.4	1.5	-.6	1.1
Pork chops	.153	145.3	145.5	-3.8	.1	2.5	-1.4	.1
Other pork including roasts and picnics ^{1 2}	.147	93.5	93.4	-5.0	-.1	1.1	-.4	-.1
Other meats ¹	.389	145.5	146.3	-.1	.5	-.1	-1.7	.5
Poultry ¹	.575	157.3	157.7	.6	.3	-1.3	1.0	.3
Chicken ^{1 2}	.458	101.4	101.5	.8	.1	-2.4	1.5	.1
Other poultry including turkey ^{1 2}	.117	101.7	102.6	.0	.9	3.2	-.6	.9
Fish and seafood	.363	185.7	185.2	1.8	-.3	.8	-.2	.2
Fresh fish and seafood ^{1 2}	.212	105.7	104.4	2.9	-1.2	.5	.3	-1.2
Processed fish and seafood ^{1 2}	.151	102.5	103.5	.3	1.0	.2	-1.3	1.0
Eggs	.149	124.3	118.7	-6.4	-4.5	-.2	4.5	-6.2
Dairy and related products ¹	1.193	155.7	155.3	5.1	-.3	.1	-.1	-.3
Milk ^{1 2}	.494	103.3	102.9	4.6	-.4	.3	.1	-.4
Cheese and related products ¹	.341	159.3	158.9	5.3	-.3	.4	-.4	-.3
Ice cream and related products ¹	.191	162.0	159.0	3.8	-1.9	-1.4	.9	-1.9
Other dairy and related products ^{1 2}	.167	106.5	108.5	7.3	1.9	.0	-.5	1.9
Fruits and vegetables	1.492	201.9	201.0	1.9	-.4	2.5	-.4	.0
Fresh fruits and vegetables	1.148	235.7	233.5	1.7	-.9	2.9	-.4	-.4
Fresh fruits	.590	270.3	262.4	7.0	-2.9	1.2	.1	-2.9
Apples	.104	202.8	207.0	-2.8	2.1	-.3	.8	-.3
Bananas	.113	162.8	160.0	-6.6	-1.7	3.9	2.9	-2.9
Citrus fruits ^{1 2}	.131	177.4	181.1	22.7	2.1	8.7	9.6	2.1
Other fresh fruits ^{1 2}	.242	92.1	82.2	7.9	-10.7	.8	-14.6	-10.7
Fresh vegetables	.558	203.7	206.6	-3.7	1.4	5.0	-1.0	2.6
Potatoes	.103	195.2	205.8	4.8	5.4	2.1	-2.3	2.1
Lettuce ¹	.066	195.2	192.9	-7.3	-1.2	-2.2	-4.5	-1.2
Tomatoes ¹	.127	212.0	215.7	-12.0	1.7	-.5	.0	1.7
Other fresh vegetables	.262	208.8	209.3	-3.0	.2	3.5	-1.8	1.9
Processed fruits and vegetables ^{1 2}	.344	104.4	105.6	2.4	1.1	1.3	-.4	1.1
Canned fruits and vegetables ^{1 2}	.190	105.2	106.9	3.1	1.6	1.3	.0	1.6
Frozen fruits and vegetables ^{1 2}	.106	103.9	104.7	1.8	.8	1.2	-1.1	.8
Other processed fruits and vegetables including dried ^{1 2}	.048	102.7	102.8	1.6	.1	.7	.5	.1

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Nonalcoholic beverages and beverage materials	1.184	133.2	133.1	1.4	-0.1	0.4	0.3	0.4
Juices and nonalcoholic drinks ^{1 2}	.894	102.6	102.4	2.5	-.2	-.2	.2	-.2
Carbonated drinks	.495	119.3	119.1	1.8	-.2	-.1	1.0	.3
Frozen noncarbonated juices and drinks ^{1 2}	.054	104.4	104.8	3.6	.4	-2.3	.3	.4
Nonfrozen noncarbonated juices and drinks ^{1 2}	.344	102.4	102.1	3.4	-.3	.2	.3	-.3
Beverage materials including coffee and tea ^{1 2}	.290	96.5	97.0	-1.7	.5	.4	-.7	.5
Coffee ¹	.148	153.7	153.9	-5.4	.1	.6	-.9	.1
Other beverage materials including tea ^{1 2}	.142	103.4	104.1	2.2	.7	.2	-.4	.7
Other food at home	2.220	152.8	153.0	1.7	.1	.0	.0	.1
Sugar and sweets	.420	152.0	152.0	1.4	.0	.7	-.5	.0
Sugar and artificial sweeteners	.092	138.1	137.6	.4	-.4	.4	-.5	-.6
Candy and chewing gum ^{1 2}	.248	102.0	102.2	1.5	.2	.5	-.5	.2
Other sweets ^{1 2}	.080	105.5	105.1	2.2	-.4	.9	-.5	-.4
Fats and oils	.354	147.2	147.8	.3	.4	-1.0	.1	.1
Butter and margarine ^{1 2}	.119	111.2	112.0	-.5	.7	-2.0	1.6	.7
Salad dressing ^{1 2}	.092	102.2	102.4	1.8	.2	-2.2	.1	.2
Other fats and oils including peanut butter ^{1 2}	.142	102.7	103.1	.3	.4	.5	-1.1	.4
Other foods	1.446	169.0	169.2	2.0	.1	.0	.2	.1
Soups	.107	201.1	201.1	2.8	.0	.3	.1	.4
Frozen and freeze dried prepared foods ¹	.251	147.1	146.9	.8	-.1	-.8	1.0	-.1
Snacks ¹	.298	159.3	159.8	2.6	.3	-1.2	1.0	.3
Spices, seasonings, condiments, sauces	.309	176.0	176.4	2.2	.2	.6	-.1	.6
Baby food ^{1 2}	.125	105.5	106.7	4.4	1.1	.5	-.1	1.1
Other miscellaneous foods ^{1 2}	.355	104.4	103.9	1.1	-.5	-.5	-.3	-.5
Food away from home ¹	6.133	164.4	164.9	2.4	.3	.1	-.1	.3
Full service meals and snacks ^{1 2}	3.199	104.1	104.4	2.8	.3	.1	.1	.3
Limited service meals and snacks ^{1 2}	1.772	103.2	103.5	2.3	.3	.1	.1	.3
Food at employee sites and schools ^{1 2}	.711	101.3	101.8	1.2	.5	.1	-1.5	.5
Food from vending machines and mobile vendors ^{1 2}	.235	101.2	101.2	.8	.0	.1	.0	.0
Other food away from home ^{1 2}	.216	104.5	105.3	3.7	.8	.1	.3	.8
Alcoholic beverages	1.045	168.7	169.1	2.8	.2	.4	.4	.4
Alcoholic beverages at home	.698	153.1	153.5	2.7	.3	.4	.2	.5
Beer, ale, and other malt beverages at home	.479	152.2	152.5	3.0	.2	.7	.3	.6
Distilled spirits at home	.094	154.9	155.5	2.6	.4	-.1	.5	.4
Wine at home	.125	146.9	147.4	1.4	.3	.2	-.3	.5
Alcoholic beverages away from home	.347	199.6	200.0	3.0	.2	.5	.4	.1
Housing	36.685	160.2	160.7	2.0	.3	.1	.1	.2
Shelter	27.496	181.5	182.0	2.8	.3	.3	.2	.2
Rent of primary residence ³	8.500	176.8	177.1	3.1	.2	.3	.2	.2
Lodging away from home ^{2 3}	1.379	113.8	116.7	4.3	2.5	-.2	.3	-.1
Housing at school, excluding board ^{3 4}	.141	242.5	243.1	4.6	.2	.4	.4	.4
Other lodging away from home including hotels and motels	1.238	244.8	251.7	4.3	2.8	-.3	.2	-.1
Owners' equivalent rent of primary residence ^{3 4}	17.296	175.4	175.7	2.6	.2	.3	.1	.2
Tenants' and household insurance ^{1 2}	.320	102.3	102.2	2.8	-.1	.3	1.4	-.1
Fuels and utilities	4.850	130.2	131.1	-.3	.7	-.2	.1	.6
Fuels	3.928	114.7	115.7	-.8	.9	-.3	.1	.6
Fuel oil and other fuels	.201	87.8	87.6	-.7	-.2	.8	1.1	1.5
Fuel oil	.123	81.7	82.6	.1	1.1	.9	.9	2.9
Other household fuels ⁵	.078	125.5	122.5	-2.0	-2.4	.3	1.8	-1.1
Gas (piped) and electricity ³	3.727	122.6	123.6	-.8	.8	-.4	.1	.6
Electricity ³	2.672	130.5	131.5	-1.2	.8	-.5	-.6	.6
Utility natural gas service ³	1.056	109.3	110.3	.4	.9	.0	1.7	1.1
Water and sewer and trash collection services ²	.922	103.9	104.2	2.2	.3	.0	.2	.0
Water and sewerage maintenance ³	.684	218.4	219.0	1.9	.3	.0	.1	-.2
Garbage and trash collection ^{1 6}	.238	263.8	264.6	2.9	.3	.0	.3	.3
Household furnishings and operations	4.339	124.8	124.9	-.6	.1	-.3	.1	.1
Window and floor coverings and other linens ^{1 2}	.315	100.8	101.7	.7	.9	-.7	-1.3	.9
Floor coverings ^{1 2}	.075	101.4	101.8	-.7	.4	-.8	-.1	.4
Window coverings ^{1 2}	.085	100.2	101.2	1.6	1.0	-1.4	-1.1	1.0
Other linens ^{1 2}	.154	100.8	102.0	.9	1.2	-.3	-2.0	1.2
Furniture and bedding ¹	1.166	131.2	131.6	-1.6	.3	-1.4	-.2	.3
Bedroom furniture ¹	.349	137.9	139.3	-2.3	1.0	-.3	-1.9	1.0
Living room, kitchen, and dining room furniture ^{1 2}	.614	101.3	101.7	-.6	.4	-2.1	.7	.4
Other furniture ^{1 2}	.185	103.3	102.2	-3.1	-1.1	-1.3	.4	-1.1

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Appliances ^{1 2}	.410	96.8	96.7	-3.8	-0.1	0.0	-0.6	-0.1
Major appliances ^{1 2}	.244	97.7	97.2	-2.9	-.5	.4	.0	-.5
Other appliances ^{1 2}	.156	95.5	95.8	-5.2	.3	-.5	-1.4	.3
Other household equipment and furnishings ^{1 2}	.473	99.9	98.1	-4.0	-1.8	-.6	.3	-1.8
Clocks, lamps, and decorator items ¹	.196	114.4	113.9	-3.4	-.4	-1.1	-.1	-.4
Indoor plants and flowers ⁷	.127	113.2	108.0	-5.3	-4.6	.8	1.9	-4.5
Dishes and flatware ^{1 2}	.065	100.4	99.5	-5.9	-.9	.3	-1.8	-.9
Nonelectric cookware and tableware ^{1 2}	.084	98.8	97.9	-1.8	-.9	-1.3	2.7	-.9
Tools, hardware, outdoor equipment and supplies ^{1 2}	.627	99.3	99.7	-.4	.4	.4	-.1	.4
Tools, hardware and supplies ^{1 2}	.179	96.6	97.9	-.5	1.3	.2	.0	1.3
Outdoor equipment and supplies ^{1 2}	.298	100.9	100.6	-.5	-.3	.5	.0	-.3
Housekeeping supplies ¹	.947	149.4	149.5	1.6	.1	.3	.8	.1
Household cleaning products ^{1 2}	.451	103.6	103.4	2.7	-.2	.9	1.4	-.2
Household paper products ^{1 2}	.220	104.9	105.2	1.2	.3	-.4	1.6	.3
Miscellaneous household products ^{1 2}	.275	102.3	102.7	.4	.4	-.2	-.9	.4
Household operations ^{1 2}	.402	104.8	104.8	2.7	.0	.2	.3	.0
Domestic services ^{1 2}	.090	105.2	105.1	3.0	-.1	.0	.8	-.1
Gardening and lawn care services ^{1 2}	.106	101.8	101.8	.1	.0	-.1	-.6	.0
Moving, storage, freight expense ^{1 2}	.075	106.1	106.4	3.2	.3	.5	1.0	.3
Repair of household items ^{1 2}	.072	107.2	107.2	5.6	.0	.4	.2	.0
Apparel	5.199	129.6	126.4	-1.4	-2.5	-.1	-.5	-.7
Men's and boys' apparel	1.474	131.6	128.6	-.4	-2.3	-.2	.2	-1.0
Men's apparel	1.126	135.7	133.4	-.1	-1.7	.1	-.5	-.4
Men's suits, sport coats, and outerwear	.211	136.2	132.3	-.9	-2.9	-.7	.5	-1.3
Men's furnishings	.306	141.0	139.3	1.1	-1.2	-.6	.1	.3
Men's shirts and sweaters ^{1 2}	.342	98.8	95.8	-1.5	-3.0	1.6	-4.0	-3.0
Men's pants and shorts	.248	133.0	133.3	1.0	.2	-.1	-.2	-.1
Boys' apparel	.348	118.8	113.8	-1.3	-4.2	-.3	2.4	-2.7
Women's and girls' apparel	1.948	120.6	114.4	-3.5	-5.1	.5	-.5	-2.1
Women's apparel	1.612	120.4	113.3	-3.7	-5.9	.7	-.3	-2.7
Women's outerwear	.111	109.3	104.5	-7.0	-4.4	-.8	.0	-1.6
Women's dresses	.233	106.2	98.4	-5.9	-7.3	1.2	1.8	-6.1
Women's suits and separates ^{1 2}	.810	98.2	90.8	-4.3	-7.5	-.2	-4.7	-7.5
Women's underwear, nightwear, sportswear and accessories ^{1 2}	.433	103.6	101.2	-.6	-2.3	-.9	-2.6	-2.3
Girls' apparel	.336	121.3	119.5	-2.9	-1.5	-.2	-1.6	1.3
Footwear	1.057	125.8	125.8	-1.3	.0	-1.2	-.7	1.2
Men's footwear	.372	128.5	129.4	-1.9	.7	-1.3	.8	1.0
Boys' and girls' footwear	.257	125.4	127.4	-2.6	1.6	-.9	-1.9	3.0
Women's footwear	.428	122.8	120.8	.1	-1.6	-1.0	-.6	-.3
Infants' and toddlers' apparel ¹	.344	128.0	128.4	4.6	.3	-.3	-.7	.3
Jewelry and watches ⁵	.375	137.8	139.0	-.6	.9	.5	-1.5	.7
Watches ⁵	.073	119.9	119.9	-3.6	.0	-.6	-2.4	-.8
Jewelry ⁵	.302	142.9	144.5	.2	1.1	.8	-1.4	1.0
Transportation	19.166	142.4	143.7	2.1	.9	-.4	-.5	1.2
Private transportation	18.109	139.9	140.9	2.0	.7	-.4	-.4	1.0
New and used motor vehicles ²	9.250	100.0	100.1	-.1	.1	.2	.3	.4
New vehicles	5.224	143.6	143.2	-.5	-.3	-.1	.1	-.1
Used cars and trucks ¹	3.216	152.2	153.7	.7	1.0	.9	.9	1.0
Car and truck rental ^{1 2}	.108	104.1	104.5	.8	.4	.4	-.5	.4
Motor fuel	3.066	99.2	102.6	9.3	3.4	-2.6	-2.8	4.2
Gasoline (all types)	3.045	98.7	102.1	9.3	3.4	-2.8	-2.8	4.2
Gasoline, unleaded regular ⁸	-	96.5	100.0	9.9	3.6	-3.1	-3.1	4.6
Gasoline, unleaded midgrade ^{8 9}	-	102.9	106.3	8.5	3.3	-2.4	-1.8	3.6
Gasoline, unleaded premium ⁸	-	100.4	103.3	8.1	2.9	-2.1	-2.6	3.5
Other motor fuels ^{1 2}	.020	93.3	96.2	4.6	3.1	-.4	.9	3.1
Motor vehicle parts and equipment	.682	99.6	99.5	-1.0	-.1	.3	-.3	-.3
Tires	.309	96.7	96.6	-1.5	-.1	.5	-.7	-.4
Vehicle accessories other than tires ^{1 2}	.373	99.3	99.1	-.4	-.2	.2	.2	-.2
Motor vehicle maintenance and repair	1.690	173.1	173.5	3.3	.2	.3	.2	.2
Motor vehicle body work ¹	.120	181.3	182.5	1.9	.7	-.4	-.1	.7
Motor vehicle maintenance and servicing ¹	.490	159.9	160.2	3.0	.2	.4	.5	.2
Motor vehicle repair ^{1 2}	1.056	104.5	104.7	3.6	.2	.3	.1	.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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Motor vehicle insurance	2.829	252.9	253.0	-0.2	0.0	-0.1	0.3	0.3
Motor vehicle fees ^{1 2}	.593	103.3	103.6	1.5	.3	-.1	.1	.3
State and local registration and license ^{1 2 3}	.420	101.9	102.0	.9	.1	.0	.0	.1
Parking and other fees ^{1 2}	.151	107.7	108.7	3.1	.9	-.3	.5	.9
Public transportation ¹	1.056	189.0	195.7	3.7	3.5	-1.3	-2.5	3.5
Airline fare ¹	.568	209.2	222.4	8.0	6.3	-2.3	-4.7	6.3
Other intercity transportation	.120	164.2	165.9	.5	1.0	.4	1.2	1.0
Intracity transportation ¹	.360	171.9	171.8	-1.9	-.1	.1	.1	-.1
Medical care	4.672	249.4	250.3	3.4	.4	.2	.4	.3
Medical care commodities	.926	226.6	227.8	4.0	.5	.0	.3	.6
Prescription drugs and medical supplies	.589	273.2	274.1	5.8	.3	.3	.6	.6
Nonprescription drugs and medical supplies ^{1 5}	.337	146.1	147.2	.8	.8	-.6	.1	.8
Internal and respiratory over-the-counter drugs ¹	.246	173.3	174.8	.4	.9	-.5	.1	.9
Nonprescription medical equipment and supplies ¹	.091	176.2	177.1	1.8	.5	-.7	.1	.5
Medical care services	3.746	254.5	255.3	3.3	.3	.3	.4	.2
Professional services ³	2.415	231.0	231.4	3.1	.2	.3	.4	.2
Physicians' services ³	1.294	237.4	238.3	3.1	.4	-.1	.4	.4
Dental services ^{1 3}	.684	246.4	247.0	4.7	.2	.3	.2	.2
Eyeglasses and eye care ^{1 3 5}	.258	146.8	146.1	.5	-.5	1.6	.0	-.5
Services by other medical professionals ^{3 5}	.179	162.6	162.6	1.9	.0	.2	.1	.4
Hospital and related services ³	1.114	293.6	295.3	3.9	.6	.4	.3	.3
Hospital services ^{1 3 10}	1.101	108.5	109.1	3.9	.6	.2	.3	.6
Inpatient hospital services ^{1 3 8 10}	-	107.0	107.6	3.5	.6	.1	.2	.6
Outpatient hospital services ^{3 5 8}	-	244.8	246.5	5.2	.7	.9	.3	.5
Nursing homes and adult daycare ^{1 3 10}	.013	112.9	113.0	5.7	.1	.2	.2	.1
Recreation ²	5.925	101.6	101.6	.7	.0	.2	.1	.0
Video and audio ^{1 2}	1.951	100.5	100.4	-.6	-.1	.1	-.1	-.1
Televisions ¹	.240	53.9	53.6	-8.1	-.6	-2.0	-.2	-.6
Cable television ^{3 6}	.976	255.6	256.6	3.8	.4	.4	.1	.3
Other video equipment ^{1 2}	.086	78.8	77.4	-16.2	-1.8	-.3	-.9	-1.8
Video cassettes, discs, and other media including rental ^{1 2} ..	.203	92.9	92.5	-3.3	-.4	.0	.0	-.4
Audio equipment ¹	.177	81.1	80.7	-4.5	-.5	-1.2	-1.2	-.5
Audio discs, tapes and other media ^{1 2}	.156	101.6	101.2	2.1	-.4	.2	-.9	-.4
Pets, pet products and services ^{1 2}	.679	103.4	103.3	1.4	-.1	.2	.1	-.1
Pets and pet products ¹	.469	144.6	144.3	.0	-.2	.1	.1	-.2
Pet services including veterinary ^{1 2}	.210	106.9	106.9	4.5	.0	.4	.3	.0
Sporting goods ¹	.515	122.2	122.8	-.9	.5	-.2	-.7	.5
Sports vehicles including bicycles ¹	.252	131.4	132.8	3.4	1.1	-.3	.2	1.1
Sports equipment ¹	.256	110.1	110.0	-4.9	-.1	-.1	-1.5	-.1
Photography ^{1 2}	.277	99.6	99.7	-.1	.1	-.1	-.3	.1
Photographic equipment and supplies ¹	.101	130.9	132.0	-.5	.8	-.4	.6	.8
Photographers and film processing ^{1 2}	.174	101.1	100.7	.2	-.4	.0	-.8	-.4
Other recreational goods ²	.625	93.4	92.8	-4.4	-.6	-.6	.4	-.6
Toys	.497	115.8	114.9	-5.0	-.8	-.6	.3	-.9
Sewing machines, fabric and supplies ^{1 2}	.063	96.5	96.5	-1.1	.0	-2.0	.3	.0
Music instruments and accessories ^{1 2}	.048	99.8	100.1	-2.0	.3	.0	.8	.3
Recreation services ²	1.386	107.5	107.7	5.2	.2	.8	.8	.2
Club membership dues and fees for participant sports ^{1 2}	.434	105.3	105.2	2.8	-.1	.1	-.8	-.1
Admissions ¹	.666	219.0	219.7	7.0	.3	1.2	2.1	.3
Fees for lessons or instructions ⁵	.146	183.6	184.3	4.1	.4	.6	-.3	.4
Recreational reading materials ¹	.494	187.2	186.5	.6	-.4	.5	-.3	-.4
Newspapers and magazines ^{1 2}	.343	104.3	104.7	2.4	.4	.0	.5	.4
Recreational books ^{1 2}	.151	100.9	99.9	-3.3	-2.0	1.6	-2.2	-2.0
Education and communication ²	5.361	100.7	100.8	.6	.1	.0	.1	.2
Education ²	2.478	106.0	106.3	5.1	.3	.6	.4	.5
Educational books and supplies	.200	264.8	265.0	5.5	.1	.6	.4	.3
Tuition, other school fees, and childcare	2.278	299.2	300.2	5.2	.3	.6	.4	.4
College tuition and fees	.837	313.6	314.5	4.0	.3	.3	.3	.6
Elementary and high school tuition and fees	.263	320.4	321.2	6.5	.2	.6	.8	.4
Child care and nursery school ⁷	1.061	147.9	148.5	5.8	.4	.5	.4	.5
Technical and business school tuition and fees ^{1 2}	.052	109.3	109.4	7.4	.1	.7	.5	.1

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Expenditure category								
Communication ^{1 2}	2.883	96.4	96.3	-3.3	-0.1	-0.5	-0.1	-0.1
Postage and delivery services ^{1 2}	.150	103.1	103.1	3.0	.0	.0	.0	.0
Postage ¹	.148	165.6	165.6	3.0	.0	.0	.0	.0
Delivery services ^{1 2}	.002	109.6	109.6	5.1	.0	.4	.0	.0
Information and information processing ^{1 2}	2.733	96.0	96.0	-3.5	.0	-5	-2	.0
Telephone services ^{1 2}	2.519	99.9	99.7	-1.8	-2	-2	.1	-2.2
Telephone services, local charges ^{1 3}	1.170	168.6	169.3	2.3	.4	1.9	.5	.4
Telephone services, long distance charges ^{1 2}	1.293	97.4	96.8	-5.0	-6	-2.2	-2	-6
Cellular telephone services ^{1 2}	.056	84.9	83.5	-11.5	-1.6	-2.2	-2.3	-1.6
Information and information processing other than telephone services ^{1 11}	.213	30.8	31.1	-22.6	1.0	-3.6	-3.1	1.0
Personal computers and peripheral equipment ^{1 2}	.120	54.0	52.5	-29.4	-2.8	-1.4	-2.0	-2.8
Computer software and accessories ^{1 2}	.025	87.2	88.5	-9.7	1.5	-1.0	-.3	1.5
Computer information processing services ^{1 2}	.016	52.5	81.4	-21.4	55.0	-28.1	-29.4	55.0
Other information processing equipment ^{1 2}	.051	83.4	83.1	-12.1	-.4	-1.6	-1.7	-.4
Other goods and services	4.981	258.7	262.0	11.0	1.3	-.4	.3	1.2
Tobacco and smoking products	1.694	343.5	356.6	30.4	3.8	-1.7	.3	3.4
Cigarettes ^{1 2}	1.614	138.3	143.8	31.6	4.0	-1.3	-.8	4.0
Tobacco products other than cigarettes ^{1 2}	.069	111.2	111.5	7.5	.3	-.3	1.2	.3
Personal care ¹	3.287	161.3	161.3	2.7	.0	.2	.3	.0
Personal care products ¹	.838	153.3	152.7	1.7	-.4	-.1	1.1	-.4
Hair, dental, shaving, and miscellaneous personal care products ^{1 2}	.412	102.2	102.1	1.4	-.1	-.2	.7	-.1
Cosmetics, perfume, bath, nail preparations and implements ¹	.423	168.8	167.6	2.1	-.7	.1	1.6	-.7
Personal care services ¹	.975	171.2	171.8	3.2	.4	.5	-.1	.4
Haircuts and other personal care services ^{1 2}	.975	104.3	104.7	3.3	.4	.5	-.2	.4
Miscellaneous personal services	1.253	242.6	243.2	4.0	.2	.3	.2	.3
Legal services ^{1 5}	.313	179.9	180.3	5.9	.2	.4	.1	.2
Funeral expenses ⁵	.269	186.3	186.9	4.5	.3	.1	.6	.3
Laundry and dry cleaning services ^{1 2}	.218	104.0	103.8	2.1	-.2	.3	.2	-.2
Apparel services other than laundry and dry cleaning ^{1 2}	.051	102.8	103.8	2.7	1.0	.0	-.3	1.0
Financial services ^{1 5}	.270	204.3	205.0	3.1	.3	.4	.1	.3
Miscellaneous personal goods ^{1 2}	.220	100.0	98.4	-2.2	-1.6	.7	.0	-1.6
Special aggregate indexes								
Commodities	46.764	144.0	144.2	1.9	.1	-.1	-.2	.5
Commodities less food and beverages	28.753	132.5	132.7	1.8	.2	-.5	-.3	.7
Nondurables less food and beverages	15.564	137.0	137.5	4.6	.4	-.6	-.6	1.3
Nondurables less food, beverages, and apparel	10.365	145.7	148.1	7.6	1.6	-1.2	-.3	1.7
Durables	13.189	125.6	125.7	-1.3	.1	.1	.1	.2
Services	53.236	185.2	185.9	2.4	.4	.2	.1	.3
Rent of shelter ⁴	27.175	174.7	175.3	2.9	.3	.2	.2	.1
Transportation services	6.800	186.7	188.0	1.5	.7	-.2	-.2	.7
Other services	10.144	218.8	219.2	2.6	.2	.3	.2	.2
All items less food	83.034	162.7	163.2	2.2	.3	-.1	.0	.4
All items less shelter	72.504	157.6	158.0	1.9	.3	-.1	-.1	.4
All items less medical care	95.328	158.8	159.2	2.1	.3	.0	.0	.4
Commodities less food	29.798	133.9	134.2	2.0	.2	-.4	-.2	.6
Nondurables less food	16.609	138.9	139.4	4.5	.4	-.6	-.5	1.2
Nondurables less food and apparel	11.410	147.0	149.3	7.2	1.6	-.9	-.3	1.6
Nondurables	33.575	150.5	150.8	3.2	.2	-.2	.0	.6
Apparel less footwear	4.141	126.1	122.2	-1.5	-3.1	.2	-.3	-1.3
Services less rent of shelter ⁴	26.061	174.0	174.7	1.9	.4	.2	.2	.3
Services less medical care services	49.490	179.4	180.1	2.3	.4	.2	.1	.3

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 1998	Unadjusted indexes		Unadjusted percent change to July 1999 from—		Seasonally adjusted percent change from—		
		June 1999	July 1999	July 1998	June 1999	Apr. to May	May to June	June to July
Special aggregate indexes								
Energy	6.994	106.2	108.4	3.7	2.1	-1.4	-1.2	2.3
All items less energy	93.006	170.6	170.9	2.1	.2	.1	.1	.2
All items less food and energy	76.040	172.7	172.9	2.1	.1	.1	.1	.2
Commodities less food and energy commodities	26.531	143.8	143.5	1.1	-.2	-.1	.1	.1
Energy commodities	3.267	98.6	101.8	8.6	3.2	-2.5	-2.6	4.1
Services less energy services	49.509	192.2	192.8	2.6	.3	.2	.2	.3
Domestically produced farm food	9.172	164.7	164.7	1.9	.0	.4	.4	-.1
Utilities and public transportation	9.200	145.8	146.9	.2	.8	-.3	-.2	.5
Purchasing power of the consumer dollar	-	\$.614	\$.613	-	-	-	-	-
Purchasing power of the consumer dollar - old base	-	\$.206	\$.206	-	-	-	-	-

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

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

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1986=100 base.

⁶ Indexes on a December 1983=100 base.

⁷ Indexes on a December 1990=100 base.

⁸ Special index based on a substantially smaller sample.

⁹ Indexes on a December 1993=100 base.

¹⁰ Indexes on a December 1996=100 base.

¹¹ 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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
All items	162.7	162.7	162.7	163.3	1.5	2.3	3.5	1.5	1.9	2.5
Food and beverages	162.9	163.4	163.5	163.8	3.0	2.7	.0	2.2	2.9	1.1
Food	162.5	163.0	163.1	163.3	3.0	2.8	.0	2.0	2.9	1.0
Food at home	161.9	162.6	162.8	162.8	3.3	2.5	-1.2	2.2	2.9	.5
Cereals and bakery products	184.3	184.8	185.0	185.5	2.2	4.2	.7	2.6	3.2	1.6
Cereals and cereal products	173.6	174.2	175.6	174.8	2.8	2.3	1.2	2.8	2.6	2.0
Flour and prepared flour mixes	159.4	161.5	162.1	163.0	6.2	-1.2	-2.7	9.3	2.4	3.1
Breakfast cereal ¹	195.2	195.4	196.7	195.9	1.9	4.0	4.6	1.4	3.0	3.0
Rice, pasta, cornmeal	151.5	152.4	152.8	152.0	.5	-8	1.6	1.3	-.1	1.5
Bakery products	189.2	189.6	189.1	190.3	2.6	5.2	.2	2.3	3.9	1.3
Bread ^{1 2}	104.0	102.9	104.0	104.1	-1.2	8.6	2.3	.4	3.6	1.4
Fresh biscuits, rolls, muffins ^{1 2}	104.8	104.8	104.6	105.4	6.8	4.7	-.8	2.3	5.8	.8
Cakes, cupcakes, and cookies ¹	183.7	184.2	183.1	184.4	2.9	9.2	-1.7	1.5	6.0	-.1
Other bakery products	186.3	188.6	187.0	188.6	6.2	.6	-2.7	5.0	3.4	1.1
Meats, poultry, fish, and eggs	146.6	146.8	147.5	147.2	.3	-5.1	4.2	1.6	-2.4	2.9
Meats, poultry, and fish	147.6	147.9	148.2	148.4	-.3	-4.3	4.7	2.2	-2.3	3.5
Meats	141.4	142.0	142.1	142.2	-3.6	-3.7	6.5	2.3	-3.6	4.4
Beef and veal	137.6	138.0	140.0	139.7	-2.9	-1.8	7.3	6.2	-2.3	6.8
Uncooked ground beef	117.7	117.7	120.3	117.9	-4.0	-2.1	8.6	.7	-3.1	4.6
Uncooked beef roasts ^{1 2}	100.8	99.4	99.8	101.5	2.0	-4.0	11.0	2.8	-1.0	6.8
Uncooked beef steaks ^{1 2}	100.5	102.0	103.1	103.4	-4.3	4.1	1.6	12.1	-.2	6.7
Uncooked other beef and veal ^{1 2}	99.7	99.8	99.9	99.9	-.8	-4.8	10.2	.8	-2.8	5.4
Pork	145.3	146.8	145.6	145.8	-8.1	-7.7	6.9	1.4	-7.9	4.1
Bacon, breakfast sausage, and related products ^{1 2}	93.9	94.9	95.6	96.8	8.6	-11.4	-2.9	12.9	-1.9	4.7
Ham	145.7	147.9	147.0	148.6	-13.0	1.4	-4.5	8.2	-6.1	1.6
Pork chops	142.2	145.8	143.7	143.9	-11.0	-20.7	16.1	4.9	-16.0	10.3
Other pork including roasts and picnics ^{1 2}	92.9	93.9	93.5	93.4	-19.5	-9.1	9.1	2.2	-14.5	5.6
Other meats ¹	148.2	148.0	145.5	146.3	1.6	.0	3.3	-5.0	.8	-1.0
Poultry ¹	157.7	155.7	157.3	157.7	12.3	-6.3	-2.7	.0	2.6	-1.4
Chicken ^{1 2}	102.4	99.9	101.4	101.5	16.4	-4.9	-3.4	-3.5	5.2	-3.5
Other poultry including turkey ^{1 2}	99.1	102.3	101.7	102.6	-1.2	-11.9	.0	14.9	-6.7	7.2
Fish and seafood	185.1	186.6	186.3	186.7	.7	-4.5	7.7	3.5	-2.0	5.6
Fresh fish and seafood ^{1 2}	104.9	105.4	105.7	104.4	6.9	5.1	1.5	-1.9	6.0	-.2
Processed fish and seafood ^{1 2}	103.7	103.9	102.5	103.5	-.4	-2.3	4.8	-.8	-1.4	2.0
Eggs	128.3	128.1	133.9	125.6	7.0	-17.0	-6.0	-8.2	-5.7	-7.1
Dairy and related products ¹	155.7	155.8	155.7	155.3	19.7	17.9	-12.7	-1.0	18.8	-7.1
Milk ^{1 2}	102.9	103.2	103.3	102.9	22.9	27.1	-23.4	.0	25.0	-12.5
Cheese and related products ¹	159.3	160.0	159.3	158.9	15.4	11.7	-3.7	-1.0	13.6	-2.3
Ice cream and related products ¹	162.8	160.5	162.0	159.0	26.6	7.3	-6.1	-9.0	16.6	-7.6
Other dairy and related products ^{1 2}	107.0	107.0	106.5	108.5	12.0	16.3	-3.7	5.7	14.1	.9
Fruits and vegetables	199.9	204.9	204.1	204.0	2.0	7.6	-9.6	8.5	4.7	-1.0
Fresh fruits and vegetables	233.0	239.8	238.8	237.9	2.8	8.6	-11.9	8.7	5.6	-2.2
Fresh fruits	269.4	272.7	273.0	265.0	-4.1	29.0	13.0	-6.4	11.2	2.9
Apples	198.1	197.6	199.2	198.7	-3.1	-11.1	2.5	1.2	-7.2	1.8
Bananas	150.3	156.1	160.6	155.9	-10.1	-2.7	-25.0	15.8	-6.5	-6.8
Citrus fruits ^{1 2}	148.8	161.8	177.4	181.1	28.3	-46.0	48.9	119.4	-16.7	80.8
Other fresh fruits ^{1 2}	107.0	107.9	92.1	82.2	51.2	183.0	-9.2	-65.2	106.9	-43.8
Fresh vegetables	196.2	206.0	203.9	209.1	9.9	-8.7	-33.7	29.0	.2	-7.5
Potatoes	188.1	192.1	187.6	191.6	13.3	4.7	-5.7	7.7	8.9	.7
Lettuce ¹	209.2	204.5	195.2	192.9	21.8	-23.5	9.5	-27.7	-3.5	-11.0
Tomatoes ¹	213.1	212.1	212.0	215.7	-.8	113.0	-73.0	5.0	45.3	-46.8
Other fresh vegetables	206.0	213.2	209.4	213.4	14.3	-25.6	-8.7	15.2	-7.8	2.0
Processed fruits and vegetables ^{1 2}	103.5	104.8	104.4	105.6	-.8	4.3	-1.9	8.4	1.8	3.1
Canned fruits and vegetables ^{1 2}	103.8	105.2	105.2	106.9	-2.7	6.0	-2.7	12.5	1.5	4.6
Frozen fruits and vegetables ^{1 2}	103.9	105.1	103.9	104.7	3.1	3.9	-2.7	3.1	3.5	.2
Other processed fruits and vegetables including dried ^{1 2}	101.5	102.2	102.7	102.8	-2.0	1.6	1.6	5.2	-.2	3.4

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Nonalcoholic beverages and beverage materials	132.4	132.9	133.3	133.8	-1.5	2.8	0.3	4.3	0.6	2.3
Juices and nonalcoholic drinks ^{1 2}	102.6	102.4	102.6	102.4	2.4	5.7	2.8	-8	4.0	1.0
Carbonated drinks	118.7	118.6	119.8	120.1	-2.4	-3	5.2	4.8	-1.4	5.0
Frozen noncarbonated juices and drinks ^{1 2}	106.5	104.1	104.4	104.8	9.0	9.6	2.7	-6.2	9.3	-1.9
Nonfrozen noncarbonated juices and drinks ^{1 2}	101.9	102.1	102.4	102.1	4.1	9.6	-4	.8	6.8	.2
Beverage materials including coffee and tea ^{1 2}	96.8	97.2	96.5	97.0	-5.6	-3.2	1.2	.8	-4.4	1.0
Coffee ¹	154.2	155.1	153.7	153.9	-16.1	-3.0	-5	-8	-9.8	-6
Other beverage materials including tea ^{1 2}	103.6	103.8	103.4	104.1	7.3	-3.4	3.1	1.9	1.8	2.5
Other food at home	152.6	152.6	152.6	152.8	4.0	.8	1.1	.5	2.4	.8
Sugar and sweets	151.4	152.4	151.7	151.7	2.2	2.1	.5	.8	2.2	.7
Sugar and artificial sweeteners	137.9	138.4	137.7	136.9	-5.5	9.2	1.2	-2.9	1.6	-9
Candy and chewing gum ^{1 2}	102.0	102.5	102.0	102.2	1.6	3.6	.0	.8	2.6	.4
Other sweets ^{1 2}	105.1	106.0	105.5	105.1	7.6	-8	2.3	.0	3.3	1.2
Fats and oils	148.5	147.0	147.1	147.2	27.2	-14.5	-3.4	-3.5	4.3	-3.4
Butter and margarine ^{1 2}	111.6	109.4	111.2	112.0	87.7	-33.5	-22.6	1.4	11.7	-11.4
Salad dressing ^{1 2}	104.4	102.1	102.2	102.4	9.0	-3.5	10.2	-7.4	2.6	1.0
Other fats and oils including peanut butter ^{1 2}	103.3	103.8	102.7	103.1	-8	-1.6	4.4	-8	-1.2	1.8
Other foods	168.5	168.5	168.8	169.0	-2	4.4	2.4	1.2	2.1	1.8
Soups	198.0	198.5	198.6	197.9	-1.9	3.8	9.6	-2	.9	4.6
Frozen and freeze dried prepared foods ¹	146.9	145.7	147.1	146.9	-5.1	8.3	.5	.0	1.4	.3
Snacks ¹	159.7	157.8	159.3	159.8	1.3	6.0	2.8	.3	3.6	1.5
Spices, seasonings, condiments, sauces	174.9	175.9	175.8	176.8	1.6	1.4	1.6	4.4	1.5	3.0
Baby food ^{1 2}	105.1	105.6	105.5	106.7	2.4	4.8	4.3	6.2	3.6	5.3
Other miscellaneous foods ^{1 2}	105.2	104.7	104.4	103.9	2.0	3.5	3.9	-4.9	2.7	-6
Food away from home ¹	164.4	164.5	164.4	164.9	3.0	3.0	2.2	1.2	3.0	1.7
Full service meals and snacks ^{1 2}	103.9	104.0	104.1	104.4	2.4	3.6	3.1	1.9	3.0	2.5
Limited service meals and snacks ^{1 2}	103.0	103.1	103.2	103.5	2.8	2.4	2.0	2.0	2.6	2.0
Food at employee sites and schools ^{1 2}	102.7	102.8	101.3	101.8	6.1	2.0	.4	-3.5	4.0	-1.6
Food from vending machines and mobile vendors ^{1 2}	101.1	101.2	101.2	101.2	1.2	1.2	.4	.4	1.2	.4
Other food away from home ^{1 2}	104.1	104.2	104.5	105.3	5.2	3.1	1.9	4.7	4.2	3.3
Alcoholic beverages	167.4	168.1	168.7	169.3	2.0	2.9	1.7	4.6	2.4	3.1
Alcoholic beverages at home	152.0	152.6	152.9	153.7	1.6	3.0	1.6	4.5	2.3	3.1
Beer, ale, and other malt beverages at home	150.5	151.5	152.0	152.9	1.9	3.5	.3	6.5	2.7	3.4
Distilled spirits at home	154.3	154.1	154.9	155.5	2.1	1.6	3.4	3.1	1.9	3.3
Wine at home	146.7	147.0	146.6	147.3	.6	1.9	1.9	1.6	1.2	1.8
Alcoholic beverages away from home	198.0	199.0	199.8	200.0	3.3	2.3	2.5	4.1	2.8	3.3
Housing	159.2	159.4	159.6	159.9	2.1	1.8	2.6	1.8	1.9	2.2
Shelter	180.7	181.2	181.5	181.8	3.9	2.3	3.2	2.5	3.1	2.8
Rent of primary residence ³	176.0	176.6	176.9	177.3	3.5	3.5	2.5	3.0	3.5	2.8
Lodging away from home ^{2 3}	104.9	104.7	105.0	104.9	12.9	-6.4	12.3	.0	2.8	6.0
Housing at school, excluding board ^{3 4}	243.7	244.6	245.7	246.8	5.0	4.8	3.7	5.2	4.9	4.4
Other lodging away from home including hotels and motels	241.5	240.8	241.4	241.1	13.4	-7.5	13.5	-7	2.4	6.2
Owners' equivalent rent of primary residence ^{3 4}	174.9	175.4	175.6	175.9	3.3	2.6	2.6	2.3	2.9	2.4
Tenants' and household insurance ^{1 2}	100.6	100.9	102.3	102.2	2.4	.4	2.0	6.5	1.4	4.2
Fuels and utilities	127.3	127.0	127.1	127.8	-4.9	.0	2.6	1.6	-2.5	2.1
Fuels	110.9	110.6	110.7	111.4	-6.6	-4	2.2	1.8	-3.5	2.0
Fuel oil and other fuels	87.1	87.8	88.8	90.1	-11.8	-11.3	8.7	14.5	-11.6	11.6
Fuel oil	81.3	82.0	82.7	85.1	-15.9	-12.6	13.9	20.0	-14.3	16.9
Other household fuels ⁵	123.4	123.8	126.0	124.6	-3.1	-8.0	-3	3.9	-5.6	1.8
Gas (piped) and electricity ³	118.7	118.2	118.3	119.0	-6.2	.0	2.0	1.0	-3.1	1.5
Electricity ³	126.6	126.0	125.2	125.9	-6.7	.3	4.2	-2.2	-3.3	1.0
Utility natural gas service ³	108.9	108.9	110.8	112.0	-4.6	-7	-4.3	11.9	-2.7	3.5
Water and sewer and trash collection services ²	103.7	103.7	103.9	103.9	2.4	2.8	2.7	.8	2.6	1.8
Water and sewerage maintenance ³	218.5	218.6	218.9	218.5	1.7	3.2	2.4	.0	2.4	1.2
Garbage and trash collection ^{1 6}	263.0	263.1	263.8	264.6	3.6	2.5	3.1	2.5	3.1	2.8
Household furnishings and operations	124.9	124.5	124.6	124.7	-1.3	.6	-1.0	-6	-3	-8
Window and floor coverings and other linens ^{1 2}	102.8	102.1	100.8	101.7	2.8	2.4	2.0	-4.2	2.6	-1.2
Floor coverings ^{1 2}	102.3	101.5	101.4	101.8	2.0	-4.6	2.0	-1.9	-1.4	.0
Window coverings ^{1 2}	102.7	101.3	100.2	101.2	4.1	13.3	-4.2	-5.7	8.6	-4.9
Other linens ^{1 2}	103.2	102.9	100.8	102.0	2.4	.0	6.0	-4.6	1.2	.6
Furniture and bedding ¹	133.3	131.4	131.2	131.6	-6.4	1.2	4.3	-5.0	-2.7	-5
Bedroom furniture ¹	140.9	140.5	137.9	139.3	-10.8	5.9	.9	-4.5	-2.8	-1.8
Living room, kitchen, and dining room furniture ^{1 2}	102.8	100.6	101.3	101.7	-3.9	-1.2	7.3	-4.2	-2.5	1.4
Other furniture ^{1 2}	104.3	102.9	103.3	102.2	-6.3	1.6	.4	-7.8	-2.4	-3.8

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Appliances ^{1 2}	97.4	97.4	96.8	96.7	-2.0	-2.4	-7.8	-2.8	-2.2	-5.4
Major appliances ^{1 2}	97.3	97.7	97.7	97.2	-2.0	-2.8	-6.3	-4	-2.4	-3.4
Other appliances ^{1 2}	97.4	96.9	95.5	95.8	-1.6	-2.4	-10.4	-6.4	-2.0	-8.4
Other household equipment and furnishings ^{1 2}	100.2	99.6	99.9	98.1	-5.7	-8	-1.2	-8.1	-3.3	-4.7
Clocks, lamps, and decorator items ¹	115.8	114.5	114.4	113.9	-1.0	-1.4	-4.7	-6.4	-1.2	-5.6
Indoor plants and flowers ⁷	109.9	110.8	112.9	107.8	-3.8	-4.5	-5.6	-7.4	-4.2	-6.5
Dishes and flatware ^{1 2}	101.9	102.2	100.4	99.5	-15.0	8.1	-6.0	-9.1	-4.1	-7.6
Nonelectric cookware and tableware ^{1 2}	97.5	96.2	98.8	97.9	-1.2	-1.6	-5.9	1.7	-1.4	-2.2
Tools, hardware, outdoor equipment and supplies ^{1 2}	99.0	99.4	99.3	99.7	-3.5	-8	0	2.9	-2.2	1.4
Tools, hardware and supplies ^{1 2}	96.4	96.6	96.6	97.9	-5.6	2.1	-4.4	6.4	-1.8	.8
Outdoor equipment and supplies ^{1 2}	100.4	100.9	100.9	100.6	-3.1	-2.0	2.4	.8	-2.6	1.6
Housekeeping supplies ¹	147.8	148.2	149.4	149.5	1.6	-5	.8	4.7	.5	2.7
Household cleaning products ^{1 2}	101.3	102.2	103.6	103.4	3.6	.4	-1.6	8.6	2.0	3.4
Household paper products ^{1 2}	103.6	103.2	104.9	105.2	-4.9	1.2	2.4	6.3	-1.9	4.3
Miscellaneous household products ^{1 2}	103.4	103.2	102.3	102.7	4.0	-3.4	4.0	-2.7	.2	.6
Household operations ^{1 2}	104.3	104.5	104.8	104.8	2.4	3.2	3.5	1.9	2.8	2.7
Domestic services ^{1 2}	104.4	104.4	105.2	105.1	2.4	3.6	3.5	2.7	3.0	3.1
Gardening and lawn care services ^{1 2}	102.5	102.4	101.8	101.8	.0	.8	2.4	-2.7	.4	-2
Moving, storage, freight expense ^{1 2}	104.5	105.0	106.1	106.4	3.5	-2.3	4.3	7.5	.6	5.9
Repair of household items ^{1 2}	106.6	107.0	107.2	107.2	3.6	13.5	3.4	2.3	8.4	2.9
Apparel	130.7	130.6	130.0	129.1	3.4	-6.5	2.5	-4.8	-1.7	-1.2
Men's and boys' apparel	132.4	132.1	132.4	131.1	2.5	-7.1	7.6	-3.9	-2.4	1.7
Men's apparel	136.8	137.0	136.3	135.7	-1.2	-3.2	7.7	-3.2	-2.2	2.1
Men's suits, sport coats, and outerwear	137.6	136.7	137.4	135.6	-7.1	-6	10.5	-5.7	-3.9	2.1
Men's furnishings	141.9	141.0	141.1	141.5	-12.2	7.6	11.5	-1.1	-2.8	5.0
Men's shirts and sweaters ^{1 2}	101.3	102.9	98.8	95.8	36.7	-27.4	18.5	-20.0	-4	-2.7
Men's pants and shorts	133.4	133.3	133.1	133.0	.6	-3.3	7.9	-1.2	-1.4	3.2
Boys' apparel	117.7	117.3	120.1	116.8	13.5	-13.9	.3	-3.0	-1.2	-1.4
Women's and girls' apparel	121.4	122.0	121.4	118.9	2.6	-9.3	1.0	-8.0	-3.5	-3.6
Women's apparel	121.1	121.9	121.5	118.2	3.3	-10.3	2.3	-9.2	-3.7	-3.6
Women's outerwear	118.1	117.1	117.1	115.2	-11.1	-13.5	7.1	-9.5	-12.3	-1.5
Women's dresses	105.0	106.3	108.2	101.6	8.0	-20.1	3.5	-12.3	-7.1	-4.7
Women's suits and separates ^{1 2}	103.2	103.0	98.2	90.8	53.3	-36.7	44.1	-40.1	-1.5	-7.1
Women's underwear, nightwear, sportswear and accessories ^{1 2}	107.4	106.4	103.6	101.2	.0	-8.4	35.2	-21.2	-4.3	3.2
Girls' apparel	122.7	122.5	120.6	122.2	-3	-4.4	-5.4	-1.6	-2.4	-3.5
Footwear	128.3	126.7	125.8	127.3	.3	-4.0	1.9	-3.1	-1.9	-6
Men's footwear	129.6	127.9	128.9	130.2	-6	-3.0	-5.4	1.9	-1.8	-1.8
Boys' and girls' footwear	128.4	127.3	124.9	128.6	1.2	2.7	-13.9	.6	2.0	-6.9
Women's footwear	125.4	124.1	123.3	122.9	1.6	-9.1	17.7	-7.7	-3.9	4.2
Infants' and toddlers' apparel ¹	129.3	128.9	128.0	128.4	29.9	-6	-4.5	-2.8	13.6	-3.6
Jewelry and watches ⁵	139.5	140.2	138.1	139.0	-9	-2.6	2.9	-1.4	-1.7	.7
Watches ⁵	123.4	122.7	119.7	118.7	-3.5	.7	3.6	-14.4	-1.5	-5.8
Jewelry ⁵	144.1	145.2	143.1	144.6	-3	-2.2	1.7	1.4	-1.2	1.5
Transportation	143.2	142.6	141.9	143.6	-1.4	-2.8	12.0	1.1	-2.1	6.4
Private transportation	140.4	139.9	139.4	140.8	-1.4	-2.9	11.3	1.1	-2.2	6.1
New and used motor vehicles ²	99.7	99.9	100.2	100.6	1.2	-1.2	-3.5	3.7	.0	.0
New vehicles	143.9	143.7	143.8	143.7	-6	1.4	-2.5	-6	.4	-1.5
Used cars and trucks ¹	149.6	150.9	152.2	153.7	4.0	-6.1	-5.7	11.4	-1.2	2.5
Car and truck rental ^{1 2}	104.2	104.6	104.1	104.5	-4	-13.5	18.4	1.2	-7.2	9.4
Motor fuel	102.4	99.7	96.9	101.0	-10.4	-14.3	96.4	-5.4	-12.4	36.3
Gasoline (all types)	102.0	99.1	96.3	100.3	-9.7	-14.7	97.9	-6.5	-12.2	36.0
Gasoline, unleaded regular ⁸	100.0	96.9	93.9	98.2	-10.3	-15.6	107.7	-7.0	-13.0	39.0
Gasoline, unleaded midgrade ^{8 9}	105.4	102.9	101.0	104.6	-9.2	-13.7	81.6	-3.0	-11.5	32.7
Gasoline, unleaded premium ⁸	103.2	101.0	98.4	101.8	-8.6	-12.4	80.0	-5.3	-10.5	30.5
Other motor fuels ^{1 2}	92.9	92.5	93.3	96.2	-5.9	-16.9	33.0	15.0	-11.6	23.7
Motor vehicle parts and equipment	99.8	100.1	99.8	99.5	1.2	-1.6	-2.4	-1.2	-2	-1.8
Tires	97.2	97.7	97.0	96.6	.8	-3.6	-8	-2.4	-1.4	-1.6
Vehicle accessories other than tires ^{1 2}	98.9	99.1	99.3	99.1	1.6	.8	-4.7	.8	1.2	-2.0
Motor vehicle maintenance and repair	172.3	172.9	173.3	173.7	4.3	2.9	2.6	3.3	3.6	2.9
Motor vehicle body work ¹	182.2	181.4	181.3	182.5	2.7	5.2	-9	.7	3.9	-1
Motor vehicle maintenance and servicing ¹	158.5	159.1	159.9	160.2	3.6	1.5	2.3	4.4	2.6	3.3
Motor vehicle repair ^{1 2}	104.1	104.4	104.5	104.7	6.9	2.0	3.1	2.3	4.4	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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Motor vehicle insurance	253.4	253.1	253.9	254.6	-1.9	-0.6	0.3	1.9	-1.3	1.1
Motor vehicle fees ^{1 2}	103.3	103.2	103.3	103.6	.8	3.2	.8	1.2	2.0	1.0
State and local registration and license ^{1 2 3}	101.9	101.9	101.9	102.0	-4	2.8	.8	.4	1.2	.6
Parking and other fees ^{1 2}	107.5	107.2	107.7	108.7	3.5	3.8	.7	4.5	3.6	2.6
Public transportation ¹	196.4	193.9	189.0	195.7	-5.0	1.1	22.2	-1.4	-2.0	9.8
Airline fare ¹	224.7	219.5	209.2	222.4	-3.6	2.6	43.5	-4.0	-6	17.4
Other intercity transportation	161.3	162.0	164.0	165.6	2.9	-3.8	-7.1	11.1	-5	1.6
Intracity transportation ¹	171.6	171.8	171.9	171.8	-8.8	.2	.7	.5	-4.4	.6
Medical care	248.1	248.7	249.6	250.3	3.3	3.2	3.6	3.6	3.2	3.6
Medical care commodities	225.4	225.3	226.0	227.3	4.8	2.6	5.1	3.4	3.7	4.3
Prescription drugs and medical supplies	270.0	270.7	272.3	273.9	5.8	4.8	6.8	5.9	5.3	6.3
Nonprescription drugs and medical supplies ^{1 5}	146.9	146.0	146.1	147.2	.8	-1.1	2.5	.8	-1	1.7
Internal and respiratory over-the-counter drugs ¹	174.1	173.2	173.3	174.8	-2	-3.0	3.3	1.6	-1.6	2.4
Nonprescription medical equipment and supplies ¹	177.3	176.0	176.2	177.1	4.0	3.7	.0	-5	3.8	-2
Medical care services	253.0	253.8	254.7	255.3	3.1	3.3	3.2	3.7	3.2	3.5
Professional services ³	229.2	229.8	230.7	231.2	3.6	2.9	2.7	3.5	3.2	3.1
Physicians' services ³	236.1	235.9	236.9	237.8	3.9	2.8	2.6	2.9	3.3	2.7
Dental services ^{1 3}	245.0	245.8	246.4	247.0	4.8	5.3	5.2	3.3	5.1	4.3
Eyeglasses and eye care ^{1 3 5}	144.5	146.8	146.8	146.1	-3	-7.0	5.1	4.5	-3.7	4.8
Services by other medical professionals ^{3 5}	161.4	161.8	162.0	162.6	2.0	4.8	-1.7	3.0	3.4	.6
Hospital and related services ³	292.3	293.6	294.5	295.3	3.1	4.7	3.4	4.2	3.9	3.8
Hospital services ^{1 3 10}	108.0	108.2	108.5	109.1	3.1	5.8	2.6	4.1	4.4	3.4
Inpatient hospital services ^{1 3 8 10}	106.7	106.8	107.0	107.6	1.9	6.3	2.3	3.4	4.1	2.8
Outpatient hospital services ^{3 5 8}	242.5	244.7	245.5	246.7	4.3	5.3	4.1	7.1	4.8	5.6
Nursing homes and adult daycare ^{1 3 10}	112.5	112.7	112.9	113.0	11.7	5.6	4.0	1.8	8.6	2.9
Recreation ²	101.1	101.3	101.4	101.4	-4	2.4	-4	1.2	1.0	.4
Video and audio ^{1 2}	100.4	100.5	100.4	100.3	1.2	1.6	-4.6	-4	1.4	-2.5
Televisions ¹	55.1	54.0	53.9	53.6	-8.0	-6.8	-6.9	-10.5	-7.4	-8.7
Cable television ^{3 6}	253.5	254.6	254.8	255.6	6.1	6.2	-3	3.4	6.2	1.5
Other video equipment ^{1 2}	79.7	79.5	78.8	77.4	-14.3	-12.4	-26.2	-11.1	-13.4	-19.0
Video cassettes, discs, and other media including rental ^{1 2}	92.9	92.9	92.9	92.5	1.7	-8.8	-4.2	-1.7	-3.7	-3.0
Audio equipment ¹	83.1	82.1	81.1	80.7	-2.3	4.8	-8.6	-11.1	1.2	-9.9
Audio discs, tapes and other media ^{1 2}	102.3	102.5	101.6	101.2	4.1	4.9	4.0	-4.2	4.5	-2
Pets, pet products and services ^{1 2}	103.1	103.3	103.4	103.3	-1.9	3.2	3.6	.8	.6	2.2
Pets and pet products ¹	144.3	144.5	144.6	144.3	-4.9	2.3	2.8	.0	-1.4	1.4
Pet services including veterinary ^{1 2}	106.2	106.6	106.9	106.9	5.6	4.3	5.5	2.7	4.9	4.0
Sporting goods ¹	123.3	123.0	122.2	122.8	-4.8	3.0	.0	-1.6	-1.0	-8
Sports vehicles including bicycles ¹	131.6	131.2	131.4	132.8	-9	7.7	3.4	3.7	3.3	3.6
Sports equipment ¹	111.9	111.8	110.1	110.0	-8.0	-1.4	-3.5	-6.6	-4.8	-5.1
Photography ^{1 2}	100.0	99.9	99.6	99.7	3.7	-2.8	.0	-1.2	.4	-6
Photographic equipment and supplies ¹	130.6	130.1	130.9	132.0	3.7	-7.0	-2.7	4.4	-1.8	.8
Photographers and film processing ^{1 2}	101.9	101.9	101.1	100.7	3.6	.4	1.6	-4.6	2.0	-1.6
Other recreational goods ²	93.4	92.8	93.2	92.6	-5.7	-2.1	-6.2	-3.4	-3.9	-4.8
Toys	116.0	115.3	115.7	114.7	-7.1	-1.0	-7.6	-4.4	-4.1	-6.0
Sewing machines, fabric and supplies ^{1 2}	98.2	96.2	96.5	96.5	4.6	-5.6	3.8	-6.7	-6	-1.6
Music instruments and accessories ^{1 2}	99.0	99.0	99.8	100.1	-2.3	-8.0	-1.6	4.5	-5.2	1.4
Recreation services ²	105.9	106.7	107.6	107.8	1.2	6.0	6.7	7.4	3.5	7.0
Club membership dues and fees for participant sports ^{1 2}	106.0	106.1	105.3	105.2	3.2	9.2	2.3	-3.0	6.2	-4
Admissions ¹	211.9	214.5	219.0	219.7	-1.4	3.8	10.7	15.6	1.2	13.1
Fees for lessons or instructions ⁵	183.7	184.8	184.2	185.0	3.9	7.6	2.2	2.9	5.7	2.5
Recreational reading materials ¹	186.9	187.8	187.2	186.5	3.3	1.5	-1.3	-9	2.4	-1.1
Newspapers and magazines ^{1 2}	103.8	103.8	104.3	104.7	2.4	3.5	.4	3.5	3.0	1.9
Recreational books ^{1 2}	101.6	103.2	100.9	98.9	5.2	-2.7	-5.0	-10.2	1.2	-7.6
Education and communication ²	101.3	101.3	101.4	101.6	-8	1.6	.4	1.2	.4	.8
Education ²	106.7	107.3	107.7	108.2	4.3	4.7	6.2	5.7	4.5	6.0
Educational books and supplies	263.4	265.1	266.1	266.9	9.0	.5	7.0	5.4	4.6	6.2
Tuition, other school fees, and childcare	299.8	301.5	302.8	304.1	3.9	5.0	5.9	5.9	4.5	5.9
College tuition and fees	315.8	316.6	317.7	319.6	1.7	4.3	5.2	4.9	3.0	5.1
Elementary and high school tuition and fees	321.6	323.4	326.0	327.4	6.1	5.9	6.3	7.4	6.0	6.9
Child care and nursery school ⁷	147.5	148.2	148.8	149.5	7.9	3.7	5.9	5.5	5.7	5.7
Technical and business school tuition and fees ^{1 2}	108.0	108.8	109.3	109.4	13.6	9.0	1.9	5.3	11.3	3.6

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Expenditure category										
Communication ^{1 2}	97.0	96.5	96.4	96.3	-4.7	-1.2	-4.4	-2.9	-3.0	-3.6
Postage and delivery services ^{1 2}	103.1	103.1	103.1	103.1	.0	12.5	.0	.0	6.1	.0
Postage ¹	165.6	165.6	165.6	165.6	.0	12.5	.0	.0	6.1	.0
Delivery services ^{1 2}	109.2	109.6	109.6	109.6	-4	1.2	19.2	1.5	.4	10.0
Information and information processing ^{1 2}	96.7	96.2	96.0	96.0	-4.7	-2.0	-4.4	-2.9	-3.4	-3.6
Telephone services ^{1 2}	100.0	99.8	99.9	99.7	-2.7	.0	-3.1	-1.2	-1.4	-2.2
Telephone services, local charges ^{1 3}	164.5	167.7	168.6	169.3	.2	2.9	-5.4	12.2	1.6	3.0
Telephone services, long distance charges ^{1 2}	99.8	97.6	97.4	96.8	-5.4	-2.0	-.8	-11.5	-3.7	-6.3
Cellular telephone services ^{1 2}	88.9	86.9	84.9	83.5	-2.1	-9.0	-11.7	-22.2	-5.6	-17.1
Information and information processing other than telephone services ^{1 11}	33.0	31.8	30.8	31.1	-25.1	-23.3	-21.0	-21.1	-24.2	-21.0
Personal computers and peripheral equipment ^{1 2}	55.9	55.1	54.0	52.5	-32.2	-32.9	-29.9	-22.2	-32.6	-26.2
Computer software and accessories ^{1 2}	88.4	87.5	87.2	88.5	-21.0	-15.1	-1.3	.5	-18.1	-.5
Computer information processing services ^{1 2}	103.5	74.4	52.5	81.4	-.4	.0	.0	-61.7	-.2	-38.1
Other information processing equipment ^{1 2}	86.2	84.8	83.4	83.1	-13.6	-6.0	-14.7	-13.6	-9.9	-14.2
Other goods and services	259.7	258.6	259.4	262.4	6.9	35.6	.6	4.2	20.4	2.4
Tobacco and smoking products	350.1	344.2	345.2	357.0	15.8	141.5	-4.1	8.1	67.2	1.8
Cigarettes ^{1 2}	141.3	139.4	138.3	143.8	19.2	146.5	-4.9	7.3	71.4	1.0
Tobacco products other than cigarettes ^{1 2}	110.2	109.9	111.2	111.5	-.8	17.2	9.6	4.8	7.9	7.2
Personal care ¹	160.4	160.8	161.3	161.3	3.4	2.0	3.3	2.3	2.7	2.8
Personal care products ¹	151.7	151.6	153.3	152.7	.8	.8	2.7	2.7	.8	2.7
Hair, dental, shaving, and miscellaneous personal care products ^{1 2}	101.7	101.5	102.2	102.1	.4	.4	3.2	1.6	.4	2.4
Cosmetics, perfume, bath, nail preparations and implements ¹	166.0	166.1	168.8	167.6	1.7	.7	2.2	3.9	1.2	3.1
Personal care services ¹	170.6	171.4	171.2	171.8	3.4	3.1	3.6	2.8	3.3	3.2
Haircuts and other personal care services ^{1 2}	104.0	104.5	104.3	104.7	3.6	3.2	3.5	2.7	3.4	3.1
Miscellaneous personal services	241.0	241.8	242.4	243.2	5.2	4.5	2.5	3.7	4.8	3.1
Legal services ^{1 5}	179.1	179.8	179.9	180.3	9.5	4.4	7.0	2.7	6.9	4.8
Funeral expenses ⁵	185.0	185.2	186.3	186.9	6.2	5.4	2.2	4.2	5.8	3.2
Laundry and dry cleaning services ^{1 2}	103.5	103.8	104.0	103.8	2.0	2.8	2.4	1.2	2.4	1.8
Apparel services other than laundry and dry cleaning ^{1 2}	103.1	103.1	102.8	103.8	.4	4.0	3.6	2.7	2.2	3.2
Financial services ^{1 5}	203.2	204.1	204.3	205.0	1.8	4.1	3.0	3.6	2.9	3.3
Miscellaneous personal goods ^{1 2}	99.3	100.0	100.0	98.4	4.4	-7.6	-1.6	-3.6	-1.8	-2.6
Special aggregate indexes										
Commodities	144.4	144.2	143.9	144.6	.8	2.0	4.3	.6	1.4	2.4
Commodities less food and beverages	133.2	132.6	132.2	133.1	-.3	1.5	6.9	-.3	.6	3.2
Nondurables less food and beverages	138.1	137.3	136.5	138.3	.9	2.7	15.2	.6	1.8	7.6
Nondurables less food, beverages, and apparel	147.0	145.3	144.8	147.3	.3	8.4	22.2	.8	4.3	11.0
Durables	125.4	125.5	125.6	125.8	-.9	-1.6	-4.0	1.3	-1.3	-1.4
Services	184.5	184.8	185.0	185.6	2.0	2.2	3.1	2.4	2.1	2.7
Rent of shelter ⁴	174.1	174.4	174.7	174.9	4.1	2.3	3.0	1.9	3.2	2.4
Transportation services	187.9	187.5	187.1	188.5	-.4	.9	4.4	1.3	.2	2.8
Other services	218.5	219.1	219.6	220.1	2.1	3.4	2.0	3.0	2.7	2.5
All items less food	162.4	162.3	162.3	163.0	1.3	2.0	4.3	1.5	1.6	2.9
All items less shelter	157.6	157.5	157.4	158.1	.8	2.1	3.6	1.3	1.4	2.4
All items less medical care	158.6	158.6	158.6	159.2	1.5	2.1	3.3	1.5	1.8	2.4
Commodities less food	134.8	134.2	133.9	134.7	-.3	1.5	6.8	-.3	.6	3.2
Nondurables less food	140.0	139.2	138.5	140.1	.9	2.7	14.6	.3	1.8	7.2
Nondurables less food and apparel	148.0	146.7	146.3	148.6	.6	7.4	20.4	1.6	3.9	10.6
Nondurables	150.8	150.5	150.5	151.4	1.4	2.5	7.5	1.6	1.9	4.5
Apparel less footwear	127.0	127.2	126.8	125.2	4.2	-7.0	2.9	-5.5	-1.6	-1.4
Services less rent of shelter ⁴	173.0	173.3	173.6	174.2	.7	1.9	2.1	2.8	1.3	2.5
Services less medical care services	178.6	179.0	179.2	179.7	2.1	2.3	2.5	2.5	2.2	2.5

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. 1999	May 1999	June 1999	July 1999	Oct. 1998	Jan. 1999	Apr. 1999	July 1999	Jan. 1999	July 1999
Special aggregate indexes										
Energy	106.1	104.6	103.3	105.7	-8.4	-7.0	38.0	-1.5	-7.7	16.6
All items less energy	170.6	170.8	171.0	171.3	2.4	2.9	1.2	1.7	2.6	1.4
All items less food and energy	172.8	172.9	173.1	173.5	2.1	2.8	1.6	1.6	2.5	1.6
Commodities less food and energy commodities	144.1	144.0	144.1	144.3	1.1	3.7	-1.4	.6	2.4	-4
Energy commodities	101.5	99.0	96.4	100.4	-10.4	-13.9	89.6	-4.3	-12.2	34.7
Services less energy services	192.1	192.4	192.7	193.2	2.8	2.3	3.2	2.3	2.6	2.7
Domestically produced farm food	164.3	165.0	165.6	165.4	2.7	2.0	.0	2.7	2.4	1.3
Utilities and public transportation	144.9	144.5	144.2	144.9	-2.2	.0	3.1	.0	-1.1	1.5

¹ Not seasonally adjusted.

² Indexes on a December 1997=100 base.

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

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 1986=100 base.

⁶ Indexes on a December 1983=100 base.

⁷ Indexes on a December 1990=100 base.

⁸ Special index based on a substantially smaller sample.

⁹ Indexes on a December 1993=100 base.

¹⁰ Indexes on a December 1996=100 base.

¹¹ Indexes on a December 1988=100 base.

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	All items										
	Pricing schedule 1	Indexes				Percent change to July 1999 from—			Percent change to June 1999 from—		
		Apr. 1999	May 1999	June 1999	July 1999	July 1998	May 1999	June 1999	June 1998	Apr. 1999	May 1999
U.S. city average	M	166.2	166.2	166.2	166.7	2.1	0.3	0.3	2.0	0.0	0.0
Region and area size²											
Northeast urban	M	172.8	172.8	173.1	173.4	2.1	.3	.2	2.1	.2	.2
Size A - More than 1,500,000	M	173.6	173.6	174.1	174.5	2.2	.5	.2	2.2	.3	.3
Size B/C - 50,000 to 1,500,000 ³	M	103.9	103.9	103.8	103.9	1.9	.0	.1	1.9	-.1	-.1
Midwest urban	M	162.2	162.2	162.5	162.9	1.9	.4	.2	1.9	.2	.2
Size A - More than 1,500,000	M	163.6	163.6	164.1	164.6	2.1	.6	.3	2.1	.3	.3
Size B/C - 50,000 to 1,500,000 ³	M	103.7	103.7	103.7	103.9	1.7	.2	.2	1.5	.0	.0
Size D - Nonmetropolitan (less than 50,000)	M	156.4	156.5	156.9	157.2	2.4	.4	.2	2.3	.3	.3
South urban	M	161.5	161.6	161.7	162.2	1.8	.4	.3	1.6	.1	.1
Size A - More than 1,500,000	M	160.5	160.5	160.9	161.4	1.8	.6	.3	1.6	.2	.2
Size B/C - 50,000 to 1,500,000 ³	M	103.9	104.1	104.1	104.3	1.9	.2	.2	1.8	.2	.0
Size D - Nonmetropolitan (less than 50,000)	M	162.6	162.1	162.0	162.6	1.6	.3	.4	1.3	-.4	-.1
West urban	M	169.0	168.7	168.3	168.9	2.8	.1	.4	2.5	-.4	-.2
Size A - More than 1,500,000	M	170.0	169.8	169.3	169.9	2.9	.1	.4	2.6	-.4	-.3
Size B/C - 50,000 to 1,500,000 ³	M	105.1	104.8	104.5	104.9	2.5	.1	.4	2.2	-.6	-.3
Size classes											
A ⁴	M	150.5	150.5	150.7	151.1	2.3	.4	.3	2.2	.1	.1
B/C ³	M	104.1	104.1	104.0	104.2	1.9	.1	.2	1.8	-.1	-.1
D	M	162.1	161.9	162.0	162.4	1.9	.3	.2	1.8	-.1	.1
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	167.6	168.2	168.9	169.4	1.7	.7	.3	1.7	.8	.4
Los Angeles-Riverside-Orange County, CA ..	M	166.6	166.2	165.4	165.8	2.3	-.2	.2	2.0	-.7	-.5
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	176.0	176.1	176.8	177.2	2.1	.6	.2	2.1	.5	.4
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	174.2	-	175.3	2.7	.6	-	-	-	-
Cleveland-Akron, OH	1	-	161.5	-	162.8	1.8	.8	-	-	-	-
Dallas-Fort Worth, TX	1	-	157.2	-	158.3	2.7	.7	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	103.6	-	104.6	1.8	1.0	-	-	-	-
Atlanta, GA	2	164.0	-	164.8	-	-	-	-	1.7	.5	-
Detroit-Ann Arbor-Flint, MI	2	164.1	-	163.8	-	-	-	-	2.8	-.2	-
Houston-Galveston-Brazoria, TX	2	148.3	-	148.3	-	-	-	-	1.3	.0	-
Miami-Fort Lauderdale, FL	2	161.7	-	161.3	-	-	-	-	.7	-.2	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	171.1	-	172.1	-	-	-	-	2.4	.6	-
San Francisco-Oakland-San Jose, CA	2	172.2	-	171.8	-	-	-	-	3.8	-.2	-
Seattle-Tacoma-Bremerton, WA	2	172.2	-	172.7	-	-	-	-	3.1	.3	-

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 Indexes on a December 1986=100 base.

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

Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA; Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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.

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			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999		July 1999	July 1998
Expenditure category												
All items	173.4	2.1	0.2	162.9	1.9	0.2	162.2	1.8	0.3	168.9	2.8	0.4
All items (December 1977=100)	273.1	-	-	265.1	-	-	263.0	-	-	273.0	-	-
Food and beverages	167.4	2.5	-1	161.1	2.1	.2	161.6	1.7	.2	167.4	2.1	-1
Food	166.8	2.5	-1	160.4	2.0	.1	161.5	1.6	.2	166.7	2.1	-1
Food at home	167.1	2.2	-2	159.4	1.7	.0	159.1	1.3	.1	170.7	2.1	-1
Food away from home	168.6	3.1	.3	162.6	2.7	.3	167.2	2.1	.4	161.1	2.2	.1
Alcoholic beverages	174.1	2.7	-1	169.5	3.0	1.0	162.3	2.1	.4	174.8	2.8	-2
Housing	175.7	2.0	.3	159.2	1.6	.3	154.8	1.6	.4	170.2	3.4	.5
Shelter	208.4	2.6	.4	183.6	2.6	.2	170.2	2.4	.3	188.7	4.0	.5
Rent of primary residence ²	190.1	2.9	.2	173.2	2.8	.2	163.7	2.6	.1	180.2	4.0	.3
Owners' equivalent rent of primary residence ^{2 3}	215.5	2.3	.1	187.8	2.6	.2	170.5	2.0	.1	198.8	3.8	.3
Fuels and utilities	122.0	-7	.1	128.4	-5	.9	138.0	-4	1.0	140.2	1.5	.6
Fuels	111.7	-9	.0	111.8	-11	1.0	118.9	-11	1.2	127.4	1.1	.6
Gas (piped) and electricity ²	128.9	-9	.0	117.9	-12	1.1	121.7	-11	1.2	130.3	1.0	.7
Electricity ²	137.0	-4	.1	133.2	-2.6	1.1	123.0	-11	1.2	142.6	-3	-1
Utility natural gas service ²	116.1	-2.1	-3	102.1	1.3	.9	116.3	-1.3	1.0	117.2	4.5	2.6
Household furnishings and operations	128.2	.2	-2	124.0	-1.8	-3	127.3	-2	.2	128.2	.9	.4
Apparel	125.6	-5	-2.2	124.5	-2.6	-1.9	139.2	-1.8	-3.1	116.4	-2.3	4.0
Transportation	145.7	1.4	.6	143.7	2.2	1.1	141.6	1.6	.7	148.7	3.2	1.5
Private transportation	140.1	1.4	.4	139.3	1.9	.9	139.9	1.5	.6	143.2	2.8	.8
New and used motor vehicles ⁴	99.4	.2	.0	99.7	-1	-1	100.0	-4	-1	99.6	-3	.2
New vehicles	141.2	-1	-3	139.1	-4	-4	145.5	-7	-3	141.2	-6	-1
New cars and trucks ^{4 5}	98.3	-1	-2	98.5	-4	-4	98.9	-7	-4	98.2	-6	-2
New cars ⁵	139.0	-4	-3	133.1	-1.6	-4	143.6	-1.3	-5	137.5	-6	-1
Used cars and trucks	156.7	1.4	1.0	152.0	.7	.9	153.9	.7	1.0	148.6	.3	1.0
Motor fuel	97.2	7.4	2.3	104.0	7.3	4.5	98.0	7.8	3.2	112.1	15.4	3.1
Gasoline (all types)	96.7	7.4	2.2	103.6	7.4	4.5	97.5	7.9	3.2	111.1	15.5	3.1
Gasoline, unleaded regular ⁵	95.6	8.3	2.5	101.5	7.4	4.6	94.6	8.6	3.4	108.4	16.4	3.4
Gasoline, unleaded midgrade ^{5 6}	99.6	6.3	2.2	115.6	7.3	4.4	103.9	7.3	3.2	107.9	14.3	2.9
Gasoline, unleaded premium ⁵	97.5	6.4	2.0	108.4	7.1	4.3	101.0	6.4	2.5	112.3	14.0	2.7
Medical care	264.4	4.0	.3	245.8	3.7	.3	247.5	3.0	.4	248.5	3.4	.3
Medical care commodities	241.9	6.3	.6	229.4	3.9	.1	224.7	4.4	.6	235.7	2.3	.6
Medical care services	268.9	3.4	.2	249.8	3.7	.4	253.1	2.6	.4	251.5	3.6	.3
Professional services ²	242.5	3.2	.0	231.2	4.3	.4	232.2	2.4	.2	213.2	3.0	.2
Recreation ⁴	103.6	1.7	-1	103.6	1.6	-2	102.0	.8	.2	99.8	.3	-1
Education and communication ⁴	99.9	.5	.1	101.7	1.0	.0	100.2	.5	.1	100.1	-3	.2
Other goods and services	264.9	7.7	.9	252.6	8.1	1.2	251.3	9.1	.8	264.4	9.4	1.0
Commodity and service group												
All items	173.4	2.1	.2	162.9	1.9	.2	162.2	1.8	.3	168.9	2.8	.4
Commodities	144.5	2.0	-1	142.7	1.2	.2	143.8	1.4	.1	144.8	2.2	-1
Commodities less food and beverages	129.7	1.6	-2	132.3	.7	.2	133.7	1.2	-1	131.2	2.2	-2
Nondurables less food and beverages	132.9	3.6	.1	138.1	3.0	.6	139.2	3.6	-1	136.1	4.7	-3
Nondurables less food, beverages, and apparel	143.3	5.8	1.3	149.3	5.9	1.8	144.4	6.1	1.3	151.6	8.1	1.4
Durables	125.0	-1.4	-4	124.4	-2.0	-2	127.2	-1.5	.0	125.3	-9	.1
Services	202.3	2.2	.3	184.3	2.6	.3	181.2	2.1	.4	190.7	3.2	.6
Rent of shelter ³	217.7	2.6	.5	188.7	2.6	.2	175.0	2.5	.3	200.3	3.9	.5
Transportation services	189.7	.5	.5	190.5	2.8	.7	191.2	1.4	.5	194.9	2.4	2.0
Other services	235.2	2.6	.1	216.7	3.2	.1	219.6	2.8	.3	217.5	1.7	.2

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			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999		July 1999	July 1998
Special aggregate indexes												
All items less medical care	169.0	2.0	0.2	158.5	1.9	0.3	156.7	1.7	0.3	164.6	2.7	0.4
All items less food	174.8	2.0	.2	163.3	1.9	.3	162.2	1.8	.2	169.4	2.9	.4
All items less shelter	162.0	1.9	.1	157.0	1.7	.3	159.9	1.6	.3	162.0	2.1	.2
Commodities less food	131.6	1.7	-.1	133.7	.8	.2	134.8	1.3	.0	133.3	2.2	-.1
Nondurables	150.4	2.9	-.1	149.6	2.5	.3	150.4	2.6	.1	152.2	3.3	-.1
Nondurables less food	135.3	3.5	.0	139.9	2.9	.6	140.3	3.5	-.1	139.0	4.6	-.3
Nondurables less food and apparel	145.2	5.4	1.0	150.5	5.6	1.7	145.1	5.8	1.2	153.4	7.6	1.3
Services less rent of shelter ³	202.7	1.7	.2	189.8	2.5	.4	194.8	1.8	.5	199.5	2.2	.8
Services less medical care services	196.9	2.1	.4	178.4	2.5	.4	173.3	2.1	.4	185.5	3.2	.7
Energy	105.6	1.9	.9	107.6	2.4	2.5	106.8	2.5	2.0	117.6	7.9	1.9
All items less energy	182.5	2.1	.2	170.9	1.9	.1	169.5	1.7	.1	174.7	2.5	.2
All items less food and energy	186.6	2.1	.2	173.5	1.9	.1	171.5	1.8	.1	176.7	2.6	.3
Commodities less food and energy commodities	144.0	1.1	-.3	142.8	.0	-.3	145.1	.6	-.3	140.2	.6	-.5
Energy commodities	93.5	5.6	2.0	103.2	7.1	4.3	98.5	7.4	3.0	113.1	15.3	3.1
Services less energy services	209.4	2.4	.4	192.8	2.9	.3	187.6	2.4	.3	195.2	3.3	.6

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

² This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999
Expenditure category									
All items ⁴	151.1	2.3	0.3	104.2	1.9	0.2	162.4	1.9	0.2
All items (December 1977=100)	151.1	-	-	-	-	-	262.0	-	-
Food and beverages	148.8	2.2	.1	102.9	2.2	.2	158.2	.8	-.2
Food	148.3	2.1	.1	102.9	2.2	.2	157.8	.7	-.1
Food at home	151.7	1.8	.0	102.4	1.9	.0	156.6	1.3	-.5
Food away from home	143.3	2.7	.3	103.7	2.6	.4	160.5	-.5	.4
Alcoholic beverages	154.0	3.0	.4	102.5	1.9	.0	163.6	1.8	-.4
Housing	148.9	2.6	.5	103.4	1.5	.2	155.8	1.8	.3
Shelter	159.3	3.4	.4	104.7	2.2	.3	177.6	2.4	.3
Rent of primary residence ⁵	149.2	3.5	.3	103.3	2.3	.2	165.0	2.2	-.1
Owners' equivalent rent of primary residence ^{5 6}	158.5	3.1	.3	103.2	1.9	.1	183.6	2.0	.0
Fuels and utilities	132.3	-.2	1.0	99.6	-.2	.3	134.7	.3	.3
Fuels	129.8	-.7	1.2	98.7	-.6	.4	112.7	-.7	.4
Gas (piped) and electricity ⁵	129.7	-.7	1.1	99.3	-.7	.4	121.7	-.9	.3
Electricity ⁵	135.2	-1.5	1.1	101.3	-1.0	.4	130.3	-.2	.5
Utility natural gas service ⁵	118.9	1.0	1.2	93.1	.1	.5	108.7	-2.9	.2
Household furnishings and operations	120.3	.2	.3	100.5	-.9	-.4	123.3	.2	-.2
Apparel	117.2	-2.2	-2.5	96.6	-1.6	-3.3	132.7	1.1	-1.1
Transportation	142.8	2.0	.8	101.1	2.1	1.1	141.8	2.4	.8
Private transportation	141.1	1.8	.5	100.4	1.8	.8	137.8	2.3	.7
New and used motor vehicles ³	99.5	-.2	.0	100.0	-.1	.0	100.3	.1	-.1
New vehicles	124.1	-.7	-.4	99.1	-.3	-.3	143.9	.1	-.5
New cars and trucks ^{3 7}	97.9	-.8	-.4	99.1	-.3	-.3	99.7	.1	-.4
New cars ⁷	122.1	-1.1	-.4	98.4	-.9	-.3	138.9	-1.0	-.6
Used cars and trucks	145.0	.8	.8	102.7	.7	1.1	144.8	-.2	.9
Motor fuel	150.4	9.3	2.7	100.3	9.1	3.9	100.6	11.0	5.0
Gasoline (all types)	149.6	9.3	2.7	100.3	9.1	3.9	99.9	11.1	5.0
Gasoline, unleaded regular ⁷	149.8	9.8	2.8	100.6	9.9	4.1	95.8	11.4	4.8
Gasoline, unleaded midgrade ^{7 8}	104.0	8.4	2.5	99.7	8.3	3.7	108.8	10.0	5.5
Gasoline, unleaded premium ⁷	139.9	8.3	2.3	99.7	7.6	3.2	104.9	10.4	5.2
Medical care	199.0	3.4	.4	105.4	3.4	.3	246.6	3.9	.3
Medical care commodities	188.0	4.4	.5	105.5	3.9	.5	231.5	5.1	.6
Medical care services	201.2	3.1	.3	105.4	3.3	.3	250.7	3.5	.3
Professional services ⁵	182.2	3.1	.3	105.4	3.2	.1	236.3	2.5	.0
Recreation ³	102.5	1.4	.0	101.4	.6	-.1	104.5	1.2	-.1
Education and communication ³	101.1	.8	.1	99.6	.0	.1	99.3	-1.1	-.1
Other goods and services	205.5	7.9	.8	113.7	9.6	1.0	260.5	8.7	1.6
Commodity and service group									
All items ⁴	151.1	2.3	.3	104.2	1.9	.2	162.4	1.9	.2
Commodities	138.0	1.6	.1	101.3	1.7	.0	142.1	2.0	.3
Commodities less food and beverages	130.9	1.2	.0	100.4	1.4	-.1	133.2	2.6	.5
Nondurables less food and beverages	141.4	3.3	-.1	102.3	3.9	.0	139.4	5.6	1.1
Nondurables less food, beverages, and apparel	158.1	6.3	1.3	105.0	6.5	1.5	146.2	7.7	2.2
Durables	117.1	-1.6	-.1	98.1	-1.5	-.1	126.0	-.8	-.2
Services	161.5	2.8	.5	104.0	2.1	.4	184.7	2.0	.3
Rent of shelter ⁶	159.7	3.4	.4	104.8	2.2	.4	183.8	2.5	.4
Transportation services	156.9	1.8	1.0	102.9	1.6	.9	188.6	1.6	-.1
Other services	181.4	2.8	.2	104.1	2.5	.2	220.5	1.7	.1

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 1999	Percent change from—		Index July 1999	Percent change from—		Index July 1999	Percent change from—	
		July 1998	June 1999		July 1998	June 1999		July 1998	June 1999
Special aggregate indexes									
All items less medical care	148.5	2.2	0.3	102.6	1.8	0.2	156.5	1.8	0.2
All items less food	151.7	2.4	.4	102.8	1.9	.2	163.3	2.3	.4
All items less shelter	147.6	1.8	.2	102.1	1.8	.2	158.7	1.8	.2
Commodities less food	132.1	1.3	.0	100.5	1.4	.0	134.2	2.7	.5
Nondurables	145.4	2.7	.1	102.6	3.0	.1	148.8	3.1	.4
Nondurables less food	142.6	3.3	.0	102.4	3.9	.1	140.6	5.4	1.1
Nondurables less food and apparel	157.5	5.9	1.2	104.8	6.1	1.4	147.2	7.3	1.9
Services less rent of shelter ⁶	163.2	2.1	.6	103.3	2.0	.4	195.4	1.6	.1
Services less medical care services	158.2	2.7	.4	103.9	2.0	.4	176.6	1.8	.2
Energy	138.1	3.3	1.7	99.4	3.4	1.9	105.8	3.6	2.1
All items less energy	152.1	2.3	.3	103.1	1.8	.1	170.5	1.9	.1
All items less food and energy	152.8	2.3	.2	103.1	1.7	.0	173.5	2.1	.1
Commodities less food and energy commodities	130.2	.5	-.3	100.7	.6	-.5	144.6	1.6	-.1
Energy commodities	148.0	8.4	2.5	99.4	8.4	3.6	100.0	10.9	4.8
Services less energy services	163.8	3.0	.5	104.4	2.3	.4	192.0	2.3	.2

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 This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator

in January, 1999.

⁶ Indexes on a December 1982=100 base.

⁷ Special index based on a substantially smaller sample

⁸ 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 1999	July 1998		June 1999	July 1999
Expenditure category						
All items ³	174.5	2.2	0.2	103.9	1.9	0.1
All items (December 1977=100)	269.6	-	-	-	-	-
Food and beverages	167.3	2.6	.0	103.6	2.4	-.2
Food	166.5	2.5	.0	103.8	2.5	-.1
Food at home	167.2	2.1	-.1	103.5	2.4	-.4
Food away from home	168.0	3.2	.2	104.4	2.7	.4
Alcoholic beverages	176.4	3.5	.1	100.1	.2	-.9
Housing	176.4	2.1	.3	103.1	1.5	.3
Shelter	207.3	2.7	.4	105.0	2.2	.7
Rent of primary residence ⁴	191.9	2.8	.2	103.0	2.7	.0
Owners' equivalent rent of primary residence ^{4 5}	212.0	2.5	.2	102.7	1.7	.1
Fuels and utilities	122.4	-.6	.2	95.6	-.6	-.1
Fuels	116.1	-.9	.2	94.1	-.8	-.1
Gas (piped) and electricity ⁴	130.0	-.9	-.1	95.6	-.9	-.1
Electricity ⁴	137.8	-.1	.1	96.4	-.8	.0
Utility natural gas service ⁴	118.4	-2.4	-.3	93.7	-1.2	.1
Household furnishings and operations	129.6	.8	.3	100.5	-1.3	-1.6
Apparel	122.7	.7	-1.5	95.4	-3.7	-3.8
Transportation	148.1	1.2	.4	99.6	1.9	.8
Private transportation	142.5	1.3	.2	98.9	1.7	.6
Motor fuel	96.6	7.6	1.5	95.2	7.1	3.7
Gasoline (all types)	96.1	7.6	1.6	95.2	7.1	3.7
Gasoline, unleaded regular ⁶	94.9	8.6	1.6	95.1	7.6	3.9
Gasoline, unleaded midgrade ^{6 7}	97.6	6.4	1.6	95.3	6.4	3.5
Gasoline, unleaded premium ⁶	96.6	6.6	1.5	95.3	6.5	3.3
Medical care	270.0	4.2	.4	105.5	3.4	.1
Recreation ²	103.8	1.9	-.1	103.2	1.5	-.1
Education and communication ²	100.3	1.0	.1	98.5	-1.3	.1
Other goods and services	260.0	6.8	1.1	113.3	10.3	.4
Commodity and service group						
All items ³	174.5	2.2	.2	103.9	1.9	.1
Commodities	145.7	2.2	.1	101.0	1.5	-.4
Commodities less food and beverages	130.8	1.9	.1	99.4	1.0	-.5
Nondurables less food and beverages	133.6	3.9	.3	100.1	2.8	-.6
Durables	126.8	-1.4	-.3	98.3	-1.6	-.6
Services	201.4	2.2	.3	103.8	2.1	.5
Special aggregate indexes						
All items less medical care	170.0	2.2	.2	102.3	1.7	.0
All items less shelter	163.1	1.9	.1	101.5	1.6	-.2
Commodities less food	132.7	2.0	.1	99.4	.9	-.5
Nondurables	151.3	3.2	.1	101.9	2.5	-.4
Nondurables less food	136.2	3.8	.3	100.1	2.7	-.6
Services less rent of shelter ⁵	202.2	1.7	.2	102.3	1.7	.1
Services less medical care services	195.7	2.1	.3	103.6	2.0	.5
Energy	108.3	1.8	.6	94.5	2.1	1.3
All items less energy	182.6	2.2	.2	103.2	1.8	-.1
All items less food and energy	186.8	2.2	.2	103.1	1.6	.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	Midwest								
	Size class A			Size class B/C ²			Size class D		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999
Expenditure category									
All items ³	164.6	2.1	0.3	103.9	1.7	0.2	157.2	2.4	0.2
All items (December 1977=100)	271.8	-	-	-	-	-	252.0	-	-
Food and beverages	164.1	2.2	.3	103.0	2.0	.1	154.5	2.1	-.1
Food	163.6	2.2	.2	102.9	1.9	.1	153.4	2.1	-.3
Food at home	163.5	1.8	.2	102.9	1.8	.0	149.2	1.4	-.9
Food away from home	164.1	2.9	.3	102.9	2.2	.2	161.9	3.2	.8
Alcoholic beverages	170.0	2.8	1.4	104.2	3.5	.2	170.6	2.4	2.3
Housing	160.3	1.9	.3	103.4	1.2	.2	149.4	1.6	.1
Shelter	186.1	3.0	.2	104.5	1.9	.3	167.4	2.7	.1
Rent of primary residence ⁴	178.1	3.1	.3	103.3	2.2	.1	155.6	2.2	-.1
Owners' equivalent rent of primary residence ^{4 5}	190.5	3.0	.1	103.1	1.8	.3	174.5	2.4	.1
Fuels and utilities	126.9	-.5	1.4	100.8	-.7	.1	134.2	-.7	.7
Fuels	113.0	-1.1	1.6	100.3	-1.2	.1	104.7	-1.8	.9
Gas (piped) and electricity ⁴	116.8	-.9	1.7	100.8	-1.3	.1	113.3	-1.8	.9
Electricity ⁴	132.5	-3.9	1.8	108.0	-1.6	.1	115.2	1.1	1.6
Utility natural gas service ⁴	100.5	3.9	1.5	90.0	-.7	.1	113.6	-5.3	.0
Household furnishings and operations	118.8	-2.9	-.5	100.8	-.6	-.1	118.3	-.8	.3
Apparel	122.1	-2.6	-1.1	94.2	-4.9	-3.7	144.0	5.6	-.2
Transportation	145.1	1.9	.8	102.5	2.8	1.5	135.0	1.7	.2
Private transportation	141.4	1.4	.6	102.1	2.5	1.4	128.7	1.8	.2
Motor fuel	105.4	5.6	3.8	105.8	9.8	5.8	95.6	7.1	3.6
Gasoline (all types)	104.8	5.6	3.8	105.8	9.8	5.8	94.6	7.0	3.6
Gasoline, unleaded regular ⁶	103.4	5.5	3.9	105.5	10.0	6.0	90.6	6.5	3.1
Gasoline, unleaded midgrade ^{6 7}	114.2	5.7	3.7	106.1	9.5	5.4	110.5	7.2	4.0
Gasoline, unleaded premium ⁶	107.3	5.7	3.5	106.6	8.7	5.2	103.2	9.8	5.6
Medical care	245.8	4.3	.4	104.9	2.5	.3	241.1	4.8	.1
Recreation ²	105.0	2.2	.0	101.5	.8	-.3	103.4	1.4	-.5
Education and communication ²	103.0	1.0	.1	100.6	1.5	.1	97.1	-1.9	-.6
Other goods and services	256.4	7.5	.6	113.7	8.6	1.6	247.6	9.7	3.2
Commodity and service group									
All items ³	164.6	2.1	.3	103.9	1.7	.2	157.2	2.4	.2
Commodities	143.9	.9	.2	101.3	1.3	.2	142.1	2.9	.4
Commodities less food and beverages	131.8	.1	.1	100.4	.9	.2	135.1	3.2	.7
Nondurables less food and beverages	138.7	2.4	.4	102.8	3.0	.5	144.2	6.2	1.5
Durables	121.9	-2.3	-.2	97.3	-1.7	.0	123.6	-.6	-.2
Services	185.7	2.9	.4	104.3	2.0	.3	173.7	2.0	-.1
Special aggregate indexes									
All items less medical care	160.5	2.0	.3	102.7	1.6	.2	151.4	2.2	.2
All items less shelter	158.2	1.7	.4	102.3	1.6	.2	154.7	2.4	.2
Commodities less food	133.5	.2	.2	100.5	1.0	.2	136.2	3.3	.7
Nondurables	151.7	2.3	.3	102.9	2.5	.3	150.0	4.2	.7
Nondurables less food	140.8	2.4	.6	102.8	2.9	.4	145.7	6.0	1.5
Services less rent of shelter ⁵	191.6	2.8	.6	104.2	2.2	.3	183.0	1.6	-.3
Services less medical care services	180.3	2.9	.4	104.2	2.0	.3	165.1	1.7	-.1
Energy	109.3	1.6	2.4	102.8	3.7	2.7	99.4	1.7	1.9
All items less energy	172.2	2.1	.2	102.9	1.5	.1	165.4	2.5	.0
All items less food and energy	174.4	2.1	.2	102.9	1.5	.1	168.1	2.6	.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	South								
	Size class A			Size class B/C ²			Size class D		
	Index July 1999	Percent change from—		Index July 1999	Percent change from—		Index July 1999	Percent change from—	
		July 1998	June 1999		July 1998	June 1999		July 1998	June 1999
Expenditure category									
All items ³	161.4	1.8	0.3	104.3	1.9	0.2	162.6	1.6	0.4
All items (December 1977=100)	260.6	-	-	-	-	-	264.1	-	-
Food and beverages	162.2	1.6	.1	102.5	2.1	.4	154.7	-.8	.2
Food	162.3	1.6	.1	102.5	2.1	.4	154.9	-.9	.2
Food at home	158.7	1.0	.1	101.5	1.6	.2	155.2	1.1	.0
Food away from home	169.0	2.4	.2	104.2	3.0	.6	155.6	-5.0	.5
Alcoholic beverages	161.6	1.8	.2	102.7	2.3	.5	151.2	2.6	.4
Housing	154.9	2.0	.8	103.8	1.4	.2	155.8	1.9	.3
Shelter	169.2	2.7	.5	105.2	2.2	.1	178.0	2.8	.5
Rent of primary residence ⁴	166.0	3.1	.2	103.6	2.1	.0	166.9	2.7	-.2
Owners' equivalent rent of primary residence ^{4 5}	170.6	2.2	.2	103.6	1.9	.0	179.2	2.1	-.1
Fuels and utilities	132.4	-1.3	1.9	100.4	-.1	.6	136.7	.3	.1
Fuels	119.4	-2.0	2.3	99.5	-.6	.8	117.4	-.6	.1
Gas (piped) and electricity ⁴	123.8	-2.0	2.4	99.7	-.6	.7	122.2	-.9	.1
Electricity ⁴	124.9	-1.3	2.5	100.5	-1.0	.7	127.4	-.9	.0
Utility natural gas service ⁴	108.2	-5.4	1.6	95.5	1.5	.7	110.8	-.9	.5
Household furnishings and operations	134.0	1.7	1.1	99.9	-1.6	-.3	122.5	.2	-.2
Apparel	144.2	-3.4	-3.5	97.8	-.3	-2.9	128.2	-3.5	-1.5
Transportation	140.6	1.7	.7	100.5	1.3	.6	141.7	2.3	1.1
Private transportation	139.7	1.6	.5	100.1	1.2	.5	140.2	2.1	1.1
Motor fuel	100.4	7.8	2.4	98.2	7.4	3.0	91.6	9.4	5.7
Gasoline (all types)	99.6	8.0	2.5	98.3	7.5	3.1	90.5	9.4	5.7
Gasoline, unleaded regular ⁶	97.4	8.9	2.9	98.3	8.1	3.1	85.8	9.9	5.9
Gasoline, unleaded midgrade ^{6 7}	101.4	7.1	2.1	98.3	7.2	3.4	107.9	9.7	6.0
Gasoline, unleaded premium ⁶	101.7	6.8	2.0	98.2	6.0	2.6	98.8	7.9	5.0
Medical care	242.5	1.7	.3	105.6	3.7	.5	252.7	3.7	.5
Recreation ²	102.0	1.8	.2	101.2	.2	.1	107.4	1.0	.7
Education and communication ²	101.3	1.2	-.1	99.3	.0	.3	101.0	.4	.2
Other goods and services	237.4	7.8	.8	114.2	9.9	.8	253.1	9.6	1.0
Commodity and service group									
All items ³	161.4	1.8	.3	104.3	1.9	.2	162.6	1.6	.4
Commodities	143.8	1.2	.0	101.3	1.6	.1	140.6	1.1	.4
Commodities less food and beverages	133.3	1.0	-.1	100.6	1.3	.0	132.9	2.2	.6
Nondurables less food and beverages	136.8	2.8	-.4	102.6	4.1	.0	137.5	4.4	1.1
Durables	129.5	-1.2	.4	98.2	-1.8	-.1	127.4	-.5	-.2
Services	179.0	2.3	.6	104.2	2.1	.3	186.1	2.1	.4
Special aggregate indexes									
All items less medical care	156.9	1.8	.3	102.7	1.7	.2	155.5	1.4	.4
All items less shelter	159.0	1.5	.3	102.0	1.7	.2	158.8	1.3	.4
Commodities less food	134.5	1.0	-.1	100.6	1.3	-.1	133.3	2.1	.5
Nondurables	149.4	2.1	-.1	102.5	2.9	.1	146.0	1.7	.6
Nondurables less food	138.3	2.7	-.4	102.6	4.0	.0	138.0	4.4	1.2
Services less rent of shelter ⁵	194.2	1.9	.6	103.2	1.8	.4	197.4	1.6	.4
Services less medical care services	172.6	2.4	.6	104.1	1.9	.3	176.1	2.0	.4
Energy	109.0	2.0	2.3	98.9	2.7	1.7	103.2	2.9	2.1
All items less energy	168.6	1.8	.2	103.2	1.8	.1	171.0	1.5	.2
All items less food and energy	170.2	1.9	.2	103.3	1.7	.0	174.8	2.0	.3

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					
	Size class A			Size class B/C ²		
	Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999
Expenditure category						
All items ³	169.9	2.9	0.4	104.9	2.5	0.4
All items (December 1977=100)	277.1	-	-	-	-	-
Food and beverages	168.5	2.2	.0	102.8	2.2	-.1
Food	167.8	2.1	.1	102.9	2.3	.0
Food at home	172.2	2.1	-.1	103.0	2.3	-.1
Food away from home	161.7	2.1	.2	102.5	2.2	.0
Alcoholic beverages	176.4	3.6	.1	102.6	.7	-.5
Housing	174.4	4.0	.6	102.8	2.0	.4
Shelter	192.2	4.7	.6	103.2	2.4	.4
Rent of primary residence ⁴	186.7	4.7	.4	102.5	2.2	.3
Owners' equivalent rent of primary residence ^{4 5}	203.2	4.4	.3	102.8	2.5	.3
Fuels and utilities	142.8	1.8	.8	101.0	.6	.4
Fuels	130.9	1.6	.8	100.3	.2	.3
Gas (piped) and electricity ⁴	133.0	1.4	.8	100.6	.3	.4
Electricity ⁴	145.4	-.5	-.1	102.2	.0	.1
Utility natural gas service ⁴	123.7	5.9	3.1	95.1	1.7	1.9
Household furnishings and operations	130.2	.8	.4	101.8	.8	.3
Apparel	113.6	-4.1	-4.2	98.5	3.1	-3.2
Transportation	147.6	3.1	1.3	102.4	3.5	2.1
Private transportation	142.3	2.7	.6	100.9	2.9	1.2
Motor fuel	110.7	14.6	2.6	104.0	16.3	3.8
Gasoline (all types)	109.6	14.6	2.6	103.9	16.2	3.7
Gasoline, unleaded regular ⁶	106.7	15.4	2.8	104.4	17.3	4.2
Gasoline, unleaded midgrade ^{6 7}	105.9	13.9	2.6	103.0	14.6	3.2
Gasoline, unleaded premium ⁶	112.3	13.5	2.6	103.0	13.9	2.8
Medical care	244.0	3.0	.5	105.6	4.1	.1
Recreation ²	99.7	.2	.1	99.9	.4	-.4
Education and communication ²	100.1	.0	.2	100.5	-.3	.2
Other goods and services	271.6	9.8	1.0	112.5	9.6	1.1
Commodity and service group						
All items ³	169.9	2.9	.4	104.9	2.5	.4
Commodities	144.8	1.9	-.1	102.0	2.9	.2
Commodities less food and beverages	130.0	1.6	-.2	101.5	3.5	.4
Nondurables less food and beverages	133.7	3.9	-.5	103.7	6.6	.3
Durables	124.8	-1.1	.1	98.8	-.3	.3
Services	191.9	3.6	.7	103.4	2.3	.6
Special aggregate indexes						
All items less medical care	166.1	2.9	.4	102.6	2.4	.4
All items less shelter	161.9	2.0	.2	102.6	2.6	.4
Commodities less food	132.3	1.8	-.3	101.5	3.4	.3
Nondurables	151.8	2.9	-.2	103.3	4.2	.2
Nondurables less food	137.1	3.8	-.5	103.7	6.3	.3
Services less rent of shelter ⁵	199.7	2.3	.8	103.4	2.1	.8
Services less medical care services	187.6	3.6	.7	103.2	2.1	.7
Energy	116.9	8.2	1.8	102.0	7.0	1.9
All items less energy	175.6	2.6	.3	102.9	2.3	.3
All items less food and energy	177.6	2.8	.3	102.9	2.3	.4

¹ See region and area size on Table 10 for information about cross classifications.

² Indexes on a December 1997=100 base.

³ The 'All items' index size B/C is on a December 1996=100 base.

⁴ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator

in January, 1999.

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.

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 July 1999 from—			Percent change to June 1999 from—		
		Apr. 1999	May 1999	June 1999	July 1999	July 1998	May 1999	June 1999	June 1998	Apr. 1999	May 1999
U.S. city average	M	163.5	163.9	163.7	163.7	1.8	-0.1	0.0	2.0	0.1	-0.1
Region and area size²											
Northeast urban	M	166.2	167.1	167.5	167.1	2.2	.0	-2	2.7	.8	.2
Size A - More than 1,500,000	M	166.7	167.5	167.4	167.2	2.1	-2	-1	2.8	.4	-1
Size B/C 50,000 to 1,500,000 ³	M	102.4	103.0	103.9	103.5	2.4	.5	-4	2.5	1.5	.9
Midwest urban	M	159.5	159.2	159.4	159.4	1.7	.1	.0	2.2	-1	.1
Size A - More than 1,500,000	M	163.8	163.7	163.2	163.5	1.8	-1	.2	2.2	-4	-3
Size B/C - 50,000 to 1,500,000 ³	M	102.6	102.6	102.9	102.9	1.8	.3	.0	2.0	.3	.3
Size D - Nonmetropolitan (less than 50,000)	M	149.6	147.3	150.5	149.2	1.4	1.3	-9	3.5	.6	2.2
South urban	M	158.9	159.7	158.9	159.1	1.3	-4	.1	1.1	.0	-5
Size A - More than 1,500,000	M	158.9	159.7	158.6	158.7	1.0	-6	.1	.4	-2	-7
Size B/C - 50,000 to 1,500,000 ³	M	101.3	101.8	101.3	101.5	1.6	-3	.2	1.5	.0	-5
Size D - Nonmetropolitan (less than 50,000)	M	154.2	155.5	155.2	155.2	1.1	-2	.0	1.8	.6	-2
West urban	M	171.1	171.2	170.9	170.7	2.1	-3	-1	2.4	-1	-2
Size A - More than 1,500,000	M	172.6	172.5	172.3	172.2	2.1	-2	-1	2.3	-2	-1
Size B/C - 50,000 to 1,500,000 ³	M	103.2	103.6	103.1	103.0	2.3	-6	-1	2.7	-1	-5
Size classes											
A ⁴	M	151.7	152.1	151.7	151.7	1.8	-3	.0	2.0	.0	-3
B/C ³	M	102.1	102.5	102.4	102.4	1.9	-1	.0	2.0	.3	-1
D	M	156.5	156.5	157.4	156.6	1.3	.1	-5	2.6	.6	.6
Selected local areas											
Chicago-Gary-Kenosha, IL-IN-WI	M	176.9	177.0	175.7	176.4	.9	-3	.4	2.9	-7	-7
Los Angeles-Riverside-Orange County, CA ..	M	176.2	175.7	175.5	174.4	.7	-7	-6	1.7	-4	-1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	168.5	169.6	169.2	169.0	2.0	-4	-1	2.9	.4	-2
Boston-Brockton-Nashua, MA-NH-ME-CT	1	165.8	166.2	166.0	167.4	3.1	.7	.8	2.7	.1	-1
Cleveland-Akron, OH	1	165.9	167.6	166.3	165.9	3.7	-1.0	-2	3.4	.2	-8
Dallas-Fort Worth, TX	1	150.8	152.8	151.9	150.3	.9	-1.6	-1.1	.9	.7	-6
Washington-Baltimore, DC-MD-VA-WV ³	1	100.8	101.6	100.9	99.4	.5	-2.2	-1.5	.4	.1	-7
Atlanta, GA	2	165.0	163.9	164.0	166.3	1.5	1.5	1.4	-4	-6	.1
Detroit-Ann Arbor-Flint, MI	2	157.3	156.1	156.2	154.6	1.5	-1.0	-1.0	2.8	-7	.1
Houston-Galveston-Brazoria, TX	2	156.3	154.9	156.0	157.4	-6	1.6	.9	-4	-2	.7
Miami-Fort Lauderdale, FL	2	168.0	169.2	167.2	168.8	.8	-2	1.0	-2	-5	-1.2
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	167.6	167.3	169.8	166.9	1.6	-2	-1.7	3.3	1.3	1.5
San Francisco-Oakland-San Jose, CA	2	175.6	174.7	175.8	175.9	2.5	.7	.1	2.4	.1	.6
Seattle-Tacoma-Bremerton, WA	2	168.7	168.3	168.5	169.6	3.5	.8	.7	2.3	-1	.1

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 Indexes on a December 1986=100 base.

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 1999	June 1999		July 1999	June 1999		July 1999	June 1999		July 1999	June 1999
Expenditure category												
All items	166.7	2.1	0.3	169.4	1.7	0.3	165.8	2.3	0.2	177.2	2.1	0.2
All items (1967=100)	499.2	-	-	506.0	-	-	489.8	-	-	512.1	-	-
Food and beverages	164.2	2.1	.1	168.6	1.7	.6	169.1	1.1	-.3	170.6	2.7	.1
Food	163.8	2.1	.1	167.9	1.6	.4	166.9	.9	-.4	169.7	2.7	.1
Food at home	163.7	1.8	.0	176.4	.9	.4	174.4	.7	-.6	169.0	2.0	-.1
Food away from home	165.1	2.5	.3	153.2	2.6	.5	156.2	1.3	.1	175.0	3.9	.3
Alcoholic beverages	169.9	2.6	.2	177.5	3.4	3.1	191.4	4.2	.5	181.3	3.3	.2
Housing	164.7	2.2	.4	169.6	2.0	.2	165.0	3.2	.6	180.4	2.0	.4
Shelter	188.0	3.0	.4	204.0	4.0	.3	178.5	3.8	.5	212.4	2.3	.4
Rent of primary residence ¹	177.5	3.1	.2	197.5	3.8	.0	170.2	3.7	.4	196.5	3.0	.3
Owners' equivalent rent of primary residence ^{1 2}	193.0	2.7	.2	208.9	3.9	.1	186.5	3.3	.3	218.7	2.3	.2
Fuels and utilities	131.1	-.2	.7	120.4	-5.0	1.9	147.3	2.4	1.4	118.1	.3	.3
Fuels	116.0	-.7	.8	108.0	-6.0	2.3	140.3	2.6	1.9	115.5	.1	.2
Gas (piped) and electricity ¹	124.0	-.7	.8	111.0	-6.0	2.3	140.5	2.5	1.8	127.1	.2	.1
Electricity ¹	132.0	-1.1	.8	116.5	-13.4	.1	153.8	.1	.0	130.2	.5	.2
Utility natural gas service ¹	110.9	.5	.9	105.3	5.1	5.0	132.2	7.8	5.8	121.4	-.2	-.2
Household furnishings and operations	126.8	-.3	.0	109.4	-6.3	-1.9	121.7	-1.3	.7	132.0	1.2	-.1
Apparel	127.3	-1.8	-2.8	115.5	-4.5	1.0	111.2	-7.1	-5.7	123.2	.1	-1.0
Transportation	144.7	2.0	.9	140.6	1.5	.5	147.6	3.2	1.0	152.4	.6	.5
Private transportation	140.6	1.9	.6	136.8	1.0	.3	140.6	2.6	.4	144.1	1.1	.2
Motor fuel	102.5	9.4	3.3	104.1	5.3	3.1	105.3	13.0	1.1	94.5	7.6	1.4
Gasoline (all types)	101.9	9.3	3.3	103.3	5.3	3.1	102.9	13.0	1.0	94.2	7.7	1.4
Gasoline, unleaded regular ³	99.9	10.0	3.5	100.7	5.2	3.3	100.2	12.8	.8	93.6	8.7	1.4
Gasoline, unleaded midgrade ^{3 4}	105.9	8.5	3.1	111.5	5.5	3.2	101.0	13.6	1.4	96.0	6.3	1.4
Gasoline, unleaded premium ³	103.2	8.2	2.8	105.2	5.3	2.6	104.8	12.8	1.3	95.8	6.6	1.5
Medical care	251.1	3.5	.4	255.1	3.5	.5	244.7	3.0	.1	265.8	4.3	.3
Recreation ⁵	102.2	1.1	.0	107.4	2.5	-.3	101.1	.4	.8	103.6	1.8	-.1
Education and communication ⁵	100.4	.4	.1	106.2	1.4	-.5	98.7	-1.2	.0	100.0	1.0	-.1
Other goods and services	258.3	8.6	.9	259.6	5.4	-.7	275.6	10.6	.7	256.8	6.1	.7
Commodity and service group												
All items	166.7	2.1	.3	169.4	1.7	.3	165.8	2.3	.2	177.2	2.1	.2
Commodities	143.9	1.6	.0	144.0	-.1	.2	143.2	1.0	-.5	148.2	2.1	.0
Commodities less food and beverages	131.9	1.4	.0	128.6	-1.1	.0	126.9	1.0	-.5	131.2	1.7	-.1
Nondurables less food and beverages	136.7	3.7	.1	135.5	.9	.6	132.4	3.3	-1.0	133.6	3.2	.2
Durables	125.6	-1.5	-.1	118.4	-3.3	-.8	119.4	-2.1	.1	126.8	-1.1	-.5
Services	189.5	2.5	.5	193.9	3.0	.3	185.6	3.1	.7	202.5	2.0	.3
Special aggregate indexes												
All items less medical care	162.0	2.1	.2	165.1	1.6	.2	161.6	2.2	.2	173.0	1.9	.2
All items less shelter	160.1	1.8	.3	158.2	.6	.3	161.2	1.4	.1	163.9	1.9	.1
Commodities less food	133.4	1.4	.0	130.8	-1.0	.0	130.2	1.1	-.5	133.4	1.8	-.1
Nondurables	150.6	2.9	.1	152.5	1.3	.6	151.6	2.1	-.7	153.5	2.9	.1
Nondurables less food	138.7	3.7	.1	138.5	1.1	.7	137.3	3.4	-.9	136.6	3.2	.2
Services less rent of shelter ²	196.5	2.0	.5	192.2	1.8	.4	202.1	2.0	.8	199.5	1.6	.3
Services less medical care services	183.4	2.5	.4	188.9	3.0	.3	180.6	3.1	.7	197.4	1.9	.4
Energy	108.7	3.3	1.8	104.9	-1.7	2.5	116.7	7.9	1.5	107.5	2.4	.6
All items less energy	174.3	2.0	.2	177.7	2.0	.1	171.0	1.9	.1	185.0	2.0	.2
All items less food and energy	176.9	2.1	.2	180.1	2.0	.1	172.3	2.2	.3	188.9	1.9	.3

¹ This index series was calculated using a Laspeyres estimator. All other item
stratum index series converted to a geometric means estimator in January, 1999.

² Indexes on a December 1982=100 base.

³ Special index based on a substantially smaller sample.

⁴ Indexes on a December 1993=100 base.

⁵ 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 ¹								
	U.S. city average			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—	
		July 1999	July 1998		May 1999	July 1999		July 1998	May 1999
Expenditure category									
All items ³	166.7	2.1	0.3	175.3	2.7	0.6	169.4	1.7	0.7
All items (1967=100)	499.2	-	-	509.4	-	-	506.0	-	-
Food and beverages ³	164.2	2.1	.0	171.2	3.5	.6	168.6	1.7	.2
Food ³	163.8	2.1	.1	171.6	3.2	.6	167.9	1.6	.1
Food at home	163.7	1.8	-.1	167.4	3.1	.7	176.4	.9	-.3
Food away from home ⁴	165.1	2.5	.3	179.8	3.3	.5	153.2	2.6	.7
Alcoholic beverages ⁴	169.9	2.6	.4	168.8	6.6	.2	177.5	3.4	2.1
Housing ³	164.7	2.2	1.0	169.2	2.9	1.3	169.6	2.0	1.6
Shelter	188.0	3.0	.8	201.3	3.9	1.4	204.0	4.0	1.1
Rent of primary residence ^{3 5}	177.5	3.1	.5	190.1	2.6	.2	197.5	3.8	.4
Owners' equivalent rent of primary residence ^{5 6}	193.0	2.7	.4	205.0	3.4	.7	208.9	3.9	.9
Fuels and utilities	131.1	-.2	3.6	111.6	-2.4	.8	120.4	-5.0	7.4
Fuels	116.0	-.7	4.5	94.2	-3.4	.5	108.0	-6.0	8.8
Gas (piped) and electricity ⁵	124.0	-.7	4.7	114.9	-3.4	.5	111.0	-6.0	8.9
Electricity ⁵	132.0	-1.1	6.1	128.9	.3	.7	116.5	-13.4	8.2
Utility natural gas service ⁵	110.9	.5	1.4	92.9	-9.8	.0	105.3	5.1	9.7
Household furnishings and operations	126.8	-.3	.1	121.4	1.1	1.3	109.4	-6.3	-.5
Apparel ³	127.3	-1.8	-5.1	137.4	-4.1	-5.6	115.5	-4.5	-5.8
Transportation ³	144.7	2.0	.3	142.2	2.3	.4	140.6	1.5	.4
Private transportation	140.6	1.9	.3	140.6	1.7	-.1	136.8	1.0	.1
Motor fuel	102.5	9.4	1.1	98.5	6.9	1.0	104.1	5.3	1.8
Gasoline (all types)	101.9	9.3	1.1	97.2	6.8	.9	103.3	5.3	1.8
Gasoline, unleaded regular ⁷	99.9	10.0	1.0	94.9	8.2	1.3	100.7	5.2	1.6
Gasoline, unleaded midgrade ^{7 8}	105.9	8.5	1.1	99.2	4.6	.6	111.5	5.5	2.1
Gasoline, unleaded premium ⁷	103.2	8.2	1.0	99.8	5.2	.4	105.2	5.3	1.7
Medical care ³	251.1	3.5	.6	330.1	4.4	1.0	255.1	3.5	.9
Recreation ⁹	102.2	1.1	.0	105.7	2.4	-.1	107.4	2.5	4.7
Education and communication ⁹	100.4	.4	.0	101.6	1.2	1.4	106.2	1.4	-.7
Other goods and services ³	258.3	8.6	1.0	255.9	6.3	.8	259.6	5.4	.9
Commodity and service group									
All items ³	166.7	2.1	.3	175.3	2.7	.6	169.4	1.7	.7
Commodities	143.9	1.6	-.4	144.5	1.9	.1	144.0	-.1	-.6
Commodities less food and beverages	131.9	1.4	-.7	129.2	1.0	-.2	128.6	-1.1	-1.0
Nondurables less food and beverages	136.7	3.7	-1.1	135.1	3.0	-.4	135.5	.9	-1.5
Durables	125.6	-1.5	-.2	125.0	-1.9	.2	118.4	-3.3	-.4
Services	189.5	2.5	.9	204.2	3.1	.9	193.9	3.0	1.6
Special aggregate indexes									
All items less medical care ³	162.0	2.1	.2	168.3	2.6	.6	165.1	1.6	.7
All items less shelter	160.1	1.8	.1	167.1	2.0	.2	158.2	.6	.5
Commodities less food	133.4	1.4	-.7	130.9	1.3	-.2	130.8	-1.0	-.9
Nondurables	150.6	2.9	-.5	152.4	3.3	.1	152.5	1.3	-.6
Nondurables less food	138.7	3.7	-1.0	136.9	3.3	-.4	138.5	1.1	-1.3
Services less rent of shelter ⁶	196.5	2.0	.9	215.3	2.1	.3	192.2	1.8	2.2
Services less medical care services	183.4	2.5	.9	194.1	3.1	.9	188.9	3.0	1.7
Energy ³	108.7	3.3	2.9	95.3	.3	.7	104.9	-1.7	5.7
All items less energy	174.3	2.0	.1	186.6	2.8	.6	177.7	2.0	.4
All items less food and energy ³	176.9	2.1	.2	190.3	2.8	.6	180.1	2.0	.4

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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998 May 1999		July 1999	July 1998 May 1999		July 1999	July 1998 May 1999
Expenditure category									
All items ³	162.8	1.8	0.8	158.3	2.7	0.7	165.8	2.3	-0.2
All items (1967=100)	521.7	-	-	496.6	-	-	489.8	-	-
Food and beverages ³	168.5	3.4	-6	164.1	2.2	-9	169.1	1.1	-2
Food ³	170.4	3.3	-7	161.5	2.2	-1.0	166.9	.9	-4
Food at home	165.9	3.7	-1.0	150.3	.9	-1.6	174.4	.7	-7
Food away from home ⁴	179.7	2.6	-3	179.7	3.9	.0	156.2	1.3	.3
Alcoholic beverages ⁴	149.4	3.2	.1	195.5	3.9	.0	191.4	4.2	1.5
Housing ³	161.7	1.7	1.9	148.7	2.4	2.3	165.0	3.2	1.0
Shelter	183.5	2.3	.5	157.7	3.2	.7	178.5	3.8	1.0
Rent of primary residence ^{3 5}	173.3	1.5	.6	156.5	4.3	.5	170.2	3.7	.8
Owners' equivalent rent of primary residence ^{5 6}	183.0	2.9	.3	166.3	3.0	.7	186.5	3.3	.8
Fuels and utilities	134.4	2.4	9.2	138.0	.4	12.9	147.3	2.4	2.3
Fuels	129.9	1.9	10.7	130.0	-.8	17.0	140.3	2.6	2.9
Gas (piped) and electricity ⁵	132.3	1.9	11.1	129.9	-.8	17.3	140.5	2.5	2.8
Electricity ⁵	157.6	.3	18.0	131.8	-1.3	17.5	153.8	.1	-3
Utility natural gas service ⁵	107.3	4.5	1.7	110.2	1.6	17.1	132.2	7.8	9.8
Household furnishings and operations	127.1	-3.7	1.0	135.1	.5	-4	121.7	-1.3	-6
Apparel ³	117.0	-5.4	-4.9	134.5	-.5	-7.2	111.2	-7.1	-9.4
Transportation ³	143.9	.9	.7	141.0	1.8	.6	147.6	3.2	-.5
Private transportation	143.0	.0	-.1	139.6	.8	-.4	140.6	2.6	-1.3
Motor fuel	112.2	8.1	3.8	99.2	8.7	1.3	105.3	13.0	-8.0
Gasoline (all types)	111.3	8.2	3.7	98.7	8.7	1.3	102.9	13.0	-8.0
Gasoline, unleaded regular ⁷	109.6	8.0	3.8	95.9	10.1	1.7	100.2	12.8	-8.5
Gasoline, unleaded midgrade ^{7 8}	114.8	8.2	3.9	100.3	7.7	1.4	101.0	13.6	-7.7
Gasoline, unleaded premium ⁷	114.7	8.2	3.4	100.1	6.4	.3	104.8	12.8	-7.0
Medical care ³	226.1	5.2	1.3	233.4	1.7	1.0	244.7	3.0	.1
Recreation ⁹	100.8	.2	-6	102.7	2.8	1.1	101.1	.4	-1.9
Education and communication ⁹	99.5	.6	.6	104.0	4.7	1.0	98.7	-1.2	-2
Other goods and services ³	233.2	6.1	3.8	243.9	11.0	2.8	275.6	10.6	1.1
Commodity and service group									
All items ³	162.8	1.8	.8	158.3	2.7	.7	165.8	2.3	-.2
Commodities	146.7	.8	-.3	141.9	1.7	-1.0	143.2	1.0	-1.6
Commodities less food and beverages	133.3	-.7	-.1	130.4	1.3	-1.0	126.9	1.0	-2.7
Nondurables less food and beverages	138.8	.9	.1	131.2	3.7	-1.9	132.4	3.3	-4.1
Durables	121.3	-2.6	-.5	130.9	-1.3	.0	119.4	-2.1	-.5
Services	180.1	2.4	1.6	174.2	3.5	2.1	185.6	3.1	.7
Special aggregate indexes									
All items less medical care ³	159.7	1.6	.8	154.1	2.7	.7	161.6	2.2	-.2
All items less shelter	156.2	1.6	1.0	159.3	2.5	.7	161.2	1.4	-.9
Commodities less food	134.0	-.5	-.1	132.5	1.5	-1.0	130.2	1.1	-2.5
Nondurables	154.0	2.3	-.3	147.1	2.9	-1.3	151.6	2.1	-2.1
Nondurables less food	139.0	1.2	.1	134.8	3.8	-1.7	137.3	3.4	-3.7
Services less rent of shelter ⁶	180.3	2.6	2.8	199.1	3.6	3.2	202.1	2.0	.3
Services less medical care services	176.8	2.2	1.7	168.1	3.6	2.2	180.6	3.1	.7
Energy ³	122.2	4.0	8.2	113.9	3.0	9.8	116.7	7.9	-3.2
All items less energy	168.7	1.6	.2	165.9	2.7	.1	171.0	1.9	-.1
All items less food and energy ³	168.3	1.3	.4	167.1	2.8	.2	172.3	2.2	.0

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 2		
	Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		May 1999	July 1999
Expenditure category						
All items ³	177.2	2.1	0.6	104.6	1.8	1.0
All items (1967=100)	512.1	-	-	-	-	-
Food and beverages ³	170.6	2.7	.0	102.5	1.4	-.9
Food ³	169.7	2.7	.0	102.4	1.4	-1.1
Food at home	169.0	2.0	-.4	99.4	.5	-2.2
Food away from home ⁴	175.0	3.9	.5	104.5	2.6	.4
Alcoholic beverages ⁴	181.3	3.3	.4	100.9	.6	.0
Housing ³	180.4	2.0	1.1	107.4	2.1	3.3
Shelter	212.4	2.3	.8	106.8	2.7	1.5
Rent of primary residence ^{3 5}	196.5	3.0	.3	106.0	2.8	.7
Owners' equivalent rent of primary residence ^{5 6}	218.7	2.3	.3	105.5	2.5	.7
Fuels and utilities	118.1	.3	4.7	119.1	-.3	16.5
Fuels	115.5	.1	5.3	121.6	-.5	19.3
Gas (piped) and electricity ⁵	127.1	.2	6.2	123.9	-.6	20.5
Electricity ⁵	130.2	.5	9.5	132.4	-1.3	25.5
Utility natural gas service ⁵	121.4	-.2	.1	93.6	2.9	.8
Household furnishings and operations	132.0	1.2	.3	104.4	.5	3.0
Apparel ³	123.2	.1	-1.1	94.5	-3.2	-5.9
Transportation ³	152.4	.6	.5	100.7	1.9	1.0
Private transportation	144.1	1.1	.3	99.8	1.4	.9
Motor fuel	94.5	7.6	1.0	95.8	6.1	3.3
Gasoline (all types)	94.2	7.7	1.0	95.9	6.3	3.5
Gasoline, unleaded regular ⁷	93.6	8.7	.9	95.0	6.7	3.8
Gasoline, unleaded midgrade ^{7 8}	96.0	6.3	1.2	96.9	6.3	3.3
Gasoline, unleaded premium ⁷	95.8	6.6	1.1	96.6	5.3	2.7
Medical care ³	265.8	4.3	.7	106.9	2.6	.3
Recreation ⁹	103.6	1.8	-1	103.2	2.2	.3
Education and communication ⁹	100.0	1.0	-2	101.6	.3	-.2
Other goods and services ³	256.8	6.1	1.6	113.9	6.3	.4
Commodity and service group						
All items ³	177.2	2.1	.6	104.6	1.8	1.0
Commodities	148.2	2.1	.1	101.1	.8	-.6
Commodities less food and beverages	131.2	1.7	.1	100.8	.4	-.3
Nondurables less food and beverages	133.6	3.2	.3	102.4	2.1	-1.0
Durables	126.8	-1.1	-.1	98.6	-1.9	.6
Services	202.5	2.0	.8	106.6	2.4	2.1
Special aggregate indexes						
All items less medical care ³	173.0	1.9	.6	104.4	1.7	1.0
All items less shelter	163.9	1.9	.5	103.2	1.4	.8
Commodities less food	133.4	1.8	.2	100.8	.4	-.3
Nondurables	153.5	2.9	.1	101.9	1.7	-1.0
Nondurables less food	136.6	3.2	.3	102.3	2.0	-.8
Services less rent of shelter ⁶	199.5	1.6	1.0	106.4	2.2	2.7
Services less medical care services	197.4	1.9	.9	106.8	2.4	2.2
Energy ³	107.5	2.4	3.8	107.0	2.0	12.4
All items less energy	185.0	2.0	.4	103.9	1.8	.3
All items less food and energy ³	188.9	1.9	.5	104.8	1.7	.5

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

² For Washington-Baltimore, indexes are on a December 1997=100 base unless otherwise noted.

³ For Washington-Baltimore, index is on a November 1996=100 base.

⁴ For Washington-Baltimore, index is on a November 1997=100 base.

⁵ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

⁶ Indexes on a December 1982=100 base.

⁷ Special index based on a substantially smaller sample.

⁸ Indexes on a December 1993=100 base.

⁹ 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 1999 from—			Percent change to June 1999 from—		
		Apr. 1999	May 1999	June 1999	July 1999	July 1998	May 1999	June 1999	June 1998	Apr. 1999	May 1999
U.S. city average	M	162.7	162.8	162.8	163.3	2.2	0.3	0.3	1.9	0.1	0.0
Region and area size²											
Northeast urban	M	169.5	169.7	170.0	170.2	2.2	.3	.1	2.1	.3	.2
Size A - More than 1,500,000	M	169.3	169.4	169.9	170.3	2.3	.5	.2	2.2	.4	.3
Size B/C - 50,000 to 1,500,000 ³	M	103.5	103.5	103.4	103.4	1.9	-.1	.0	1.9	-.1	-.1
Midwest urban	M	158.2	158.3	158.5	159.1	2.1	.5	.4	1.8	.2	.1
Size A - More than 1,500,000	M	158.8	158.9	159.3	159.9	2.2	.6	.4	2.0	.3	.3
Size B/C - 50,000 to 1,500,000 ³	M	103.5	103.4	103.4	103.8	1.9	.4	.4	1.5	-.1	.0
Size D - Nonmetropolitan (less than 50,000)	M	154.4	154.4	154.9	155.4	2.4	.6	.3	2.4	.3	.3
South urban	M	159.4	159.7	159.7	160.1	1.8	.3	.3	1.7	.2	.0
Size A - More than 1,500,000	M	157.9	158.1	158.4	158.9	1.8	.5	.3	1.6	.3	.2
Size B/C - 50,000 to 1,500,000 ³	M	103.5	103.7	103.6	103.9	2.0	.2	.3	1.8	.1	-.1
Size D - Nonmetropolitan (less than 50,000)	M	162.7	162.6	162.3	163.0	1.6	.2	.4	1.2	-.2	-.2
West urban	M	164.9	164.7	164.2	164.7	2.7	0	.3	2.4	-.4	-.3
Size A - More than 1,500,000	M	164.2	164.0	163.5	164.0	3.0	.0	.3	2.6	-.4	-.3
Size B/C - 50,000 to 1,500,000 ³	M	105.0	104.7	104.3	104.7	2.5	0	.4	2.2	-.7	-.4
Size classes											
A ⁴	M	148.9	149.0	149.2	149.6	2.3	.4	.3	2.2	.2	.1
B/C ³	M	103.7	103.8	103.6	103.9	2.0	.1	.3	1.8	-.1	-.2
D	M	160.9	160.8	160.9	161.3	1.9	.3	.2	1.8	.0	.1
Selected local areas⁵											
Chicago-Gary-Kenosha, IL-IN-WI	M	161.7	162.3	163.0	163.4	1.7	.7	.2	1.7	.8	.4
Los Angeles-Riverside-Orange County, CA ..	M	160.1	159.7	158.9	159.2	2.1	-.3	.2	1.8	-.7	-.5
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	171.3	171.5	172.1	172.5	2.0	.6	.2	2.0	.5	.3
Boston-Brockton-Nashua, MA-NH-ME-CT	1	-	172.6	-	173.3	2.7	.4	-	-	-	-
Cleveland-Akron, OH	1	-	153.7	-	154.9	1.8	.8	-	-	-	-
Dallas-Fort Worth, TX	1	-	157.0	-	158.0	2.6	.6	-	-	-	-
Washington-Baltimore, DC-MD-VA-WV ⁶	1	-	103.4	-	104.3	1.8	.9	-	-	-	-
Atlanta, GA	2	160.9	-	161.9	-	-	-	-	1.6	.6	-
Detroit-Ann Arbor-Flint, MI	2	158.7	-	158.3	-	-	-	-	2.8	-.3	-
Houston-Galveston-Brazoria, TX	2	146.6	-	147.1	-	-	-	-	1.4	.3	-
Miami-Fort Lauderdale, FL	2	159.1	-	158.9	-	-	-	-	.8	-.1	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	170.6	-	171.9	-	-	-	-	2.7	.8	-
San Francisco-Oakland-San Jose, CA	2	168.8	-	168.3	-	-	-	-	4.1	-.3	-
Seattle-Tacoma-Bremerton, WA	2	167.8	-	168.0	-	-	-	-	3.2	.1	-

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 Indexes on a December 1986=100 base.

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

Portland-Salem, OR-WA; St. Louis, MO-IL; San Diego, CA; Tampa-St. Petersburg-Clearwater, FL.

⁶ Indexes on a November 1996=100 base.

- Data not available.

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

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.

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			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999		July 1999	July 1998
Expenditure category												
All items	170.2	2.2	0.1	159.1	2.1	0.4	160.1	1.8	0.3	164.7	2.7	0.3
All items (December 1977=100)	265.9	-	-	257.3	-	-	259.4	-	-	265.0	-	-
Food and beverages	166.6	2.4	-1	160.9	2.1	.1	160.4	1.6	.3	166.8	2.1	-1
Food	166.2	2.4	-1	160.2	2.0	.1	160.4	1.5	.3	166.1	2.1	.0
Food at home	166.2	2.2	-2	159.1	1.7	.0	157.7	1.2	.2	169.3	2.0	-1
Food away from home	168.7	3.0	.3	162.6	2.7	.3	166.6	2.0	.5	161.4	2.2	.1
Alcoholic beverages	171.4	2.3	-2	170.1	3.4	1.1	159.7	2.4	.4	175.1	3.2	-5
Housing	171.7	1.8	.2	154.2	1.6	.3	153.3	1.5	.3	166.0	3.2	.4
Shelter	203.1	2.5	.3	175.1	2.7	.2	168.3	2.3	.2	182.1	3.8	.4
Rent of primary residence ²	189.3	2.8	.2	173.5	2.7	.2	163.5	2.6	.1	180.5	4.0	.3
Owners' equivalent rent of primary residence ^{2 3}	189.9	2.2	.2	174.9	2.6	.2	159.3	2.0	.1	177.3	3.7	.3
Fuels and utilities	122.4	-6	.0	128.8	-7	.9	138.5	-5	1.0	139.8	1.4	.6
Fuels	112.2	-8	.0	111.9	-1.3	.9	118.5	-1.1	1.3	127.8	.9	.6
Gas (piped) and electricity ²	129.0	-8	.0	118.0	-1.3	1.1	121.3	-1.1	1.3	130.5	1.0	.7
Electricity ²	137.2	-4	.1	132.7	-2.8	1.1	122.0	-1.1	1.4	143.3	-2	.0
Utility natural gas service ²	116.2	-1.9	-3	102.0	1.1	1.0	116.7	-1.6	1.0	116.8	4.5	2.5
Household furnishings and operations	125.2	-1	-3	122.4	-2.0	-2	125.1	-5	.2	127.6	.4	.4
Apparel	123.6	-2	-1.6	123.6	-2.3	-1.8	138.2	-1.5	-2.9	117.5	-1.7	-3.8
Transportation	145.2	1.3	.6	143.0	2.2	1.1	141.3	1.7	.7	145.9	3.0	1.2
Private transportation	141.1	1.4	.5	140.3	2.0	1.1	140.1	1.7	.6	142.5	2.7	.8
New and used motor vehicles ⁴	99.7	.1	.1	100.1	.0	.1	100.7	-1	.1	99.5	-3	.3
New vehicles	142.4	-3	-3	141.9	-4	-4	145.1	-7	-4	143.1	-6	-1
Used cars and trucks	156.8	1.1	1.1	154.1	.7	.9	155.3	.6	1.0	149.0	.4	.9
Motor fuel	97.1	7.4	2.3	104.4	7.6	4.7	98.0	7.8	3.2	111.9	15.4	3.1
Gasoline (all types)	96.7	7.4	2.3	103.9	7.7	4.6	97.6	8.0	3.2	111.0	15.4	3.2
Gasoline, unleaded regular ⁵	95.4	8.2	2.5	101.8	7.7	4.8	94.6	8.7	3.4	108.2	16.3	3.4
Gasoline, unleaded midgrade ^{5 6}	99.7	6.4	2.3	115.7	7.6	4.5	104.0	7.4	3.2	107.9	14.2	2.9
Gasoline, unleaded premium ⁵	97.2	6.5	2.0	108.3	7.2	4.3	101.0	6.5	2.6	112.2	13.8	2.7
Medical care	261.9	3.8	.3	246.1	3.6	.4	248.0	3.0	.4	247.0	3.4	.3
Medical care commodities	237.4	5.9	.6	226.7	3.8	.2	223.1	4.2	.6	228.6	1.5	.5
Medical care services	266.8	3.3	.2	250.4	3.5	.4	253.8	2.7	.4	251.3	3.8	.3
Professional services ²	243.5	3.1	.0	232.0	4.2	.4	233.1	2.4	.2	215.9	3.1	.2
Recreation ⁴	103.1	1.4	-1	102.7	1.2	-2	101.4	.3	.2	99.2	.0	-2
Education and communication ⁴	99.8	.4	.1	102.0	1.0	.0	100.6	.6	.1	100.6	.0	.3
Other goods and services	273.1	10.5	1.1	256.4	10.2	1.7	254.8	11.7	1.2	264.3	11.7	1.1
Commodity and service group												
All items	170.2	2.2	.1	159.1	2.1	.4	160.1	1.8	.3	164.7	2.7	.3
Commodities	146.0	2.3	.1	142.3	1.6	.4	144.0	1.7	.2	145.0	2.3	.0
Commodities less food and beverages	131.9	2.2	.2	131.9	1.3	.5	134.7	1.8	.1	132.0	2.6	.1
Nondurables less food and beverages	133.8	4.4	.2	138.9	4.0	.9	139.6	4.4	.1	137.0	5.9	-1
Nondurables less food, beverages, and apparel	145.3	6.9	1.3	150.5	7.0	2.2	145.2	7.2	1.5	152.5	9.6	1.7
Durables	126.0	-1.4	-2	122.6	-1.5	.0	127.7	-1.2	.2	126.4	-1.0	.2
Services	198.8	2.1	.3	179.8	2.5	.3	180.0	2.0	.3	185.9	3.0	.5
Rent of shelter ³	189.9	2.6	.4	174.0	2.7	.2	160.2	2.4	.2	175.5	3.8	.4
Transportation services	187.4	.1	.4	185.7	2.5	.6	191.2	1.4	.4	189.7	2.0	1.5
Other services	237.3	2.5	.1	208.8	3.2	.1	217.5	2.6	.3	211.2	1.9	.2

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			South			West		
	Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999		July 1999	July 1998
Special aggregate indexes												
All items less medical care	166.6	2.1	0.2	155.3	2.0	0.4	155.3	1.8	0.3	161.0	2.7	0.2
All items less food	171.1	2.1	.2	158.7	2.1	.4	159.9	1.9	.3	164.4	2.9	.4
All items less shelter	160.4	2.0	.1	155.2	1.8	.4	158.1	1.7	.3	159.0	2.3	.2
Commodities less food	133.5	2.2	.1	133.4	1.4	.5	135.5	1.9	.1	134.0	2.5	.0
Nondurables	150.9	3.4	.1	150.1	3.0	.5	150.0	2.9	.2	152.6	3.7	-.1
Nondurables less food	136.1	4.3	.2	140.8	3.9	.9	140.5	4.3	.1	139.9	5.7	-.1
Nondurables less food and apparel	146.9	6.4	1.1	151.7	6.7	2.2	145.6	6.8	1.4	153.9	9.1	1.5
Services less rent of shelter ³	178.1	1.4	.2	169.9	2.3	.4	175.5	1.6	.5	176.7	2.1	.6
Services less medical care services	193.8	1.9	.3	174.0	2.4	.3	172.3	2.0	.3	180.9	3.0	.5
Energy	105.1	2.2	1.0	107.6	2.9	2.7	106.2	2.9	2.1	117.9	8.4	2.0
All items less energy	179.3	2.1	.1	166.8	2.0	.2	167.8	1.8	.1	170.3	2.4	.2
All items less food and energy	183.2	2.1	.2	168.4	1.9	.1	169.7	1.8	.1	171.4	2.5	.2
Commodities less food and energy												
commodities	145.6	1.7	-.2	141.7	.6	-.1	145.4	1.0	-.3	140.8	.9	-.4
Energy commodities	94.3	6.0	2.1	103.7	7.2	4.4	98.6	7.6	3.1	112.9	15.2	3.1
Services less energy services	206.2	2.3	.3	188.0	2.8	.3	187.1	2.3	.3	190.3	3.2	.5

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

² This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999
Expenditure category									
All items ⁴	149.6	2.3	0.3	103.9	2.0	0.3	161.3	1.9	0.2
All items (December 1977=100)	149.6	-	-	-	-	-	260.8	-	-
Food and beverages	148.5	2.1	.1	102.8	2.1	.2	156.8	.5	-.1
Food	148.0	2.1	.1	102.8	2.1	.2	156.3	.4	-.1
Food at home	151.0	1.8	.0	102.3	1.8	.0	155.1	1.2	-.4
Food away from home	143.3	2.7	.3	103.7	2.7	.4	159.7	-.8	.4
Alcoholic beverages	153.6	3.4	.4	102.5	2.0	.1	162.8	1.6	-.7
Housing	147.1	2.5	.4	102.9	1.3	.2	156.9	1.6	.1
Shelter	157.5	3.3	.4	104.2	2.2	.3	180.1	2.3	.2
Rent of primary residence ⁵	149.0	3.5	.2	103.2	2.2	.1	165.3	2.2	-.1
Owners' equivalent rent of primary residence ^{5 6}	158.6	3.1	.3	103.2	1.9	.1	170.8	2.0	.1
Fuels and utilities	132.1	-.4	1.1	99.8	-.3	.3	136.3	.3	.4
Fuels	129.4	-.8	1.2	98.9	-.7	.3	112.6	-.7	.4
Gas (piped) and electricity ⁵	129.4	-.8	1.3	99.5	-.7	.4	121.4	-.8	.4
Electricity ⁵	135.0	-1.6	1.3	101.5	-1.0	.4	129.4	-.2	.5
Utility natural gas service ⁵	118.1	1.0	1.3	92.8	.0	.4	108.6	-3.1	.1
Household furnishings and operations	118.4	-.3	.3	100.1	-1.3	.4	122.6	.0	-.2
Apparel	115.5	-1.8	-2.2	96.7	-1.5	-3.3	133.6	1.1	-.9
Transportation	143.1	2.0	.8	101.0	2.1	1.1	141.7	2.1	.9
Private transportation	142.1	1.9	.6	100.6	2.0	.9	139.3	2.1	.9
New and used motor vehicles ³	99.9	-.2	.1	100.3	.1	.2	100.4	-.1	.2
New vehicles	125.0	-.9	-.4	99.1	-.1	-.2	146.0	-.1	-.5
Used cars and trucks	146.1	.9	.9	102.7	.6	1.1	144.7	-.3	.9
Motor fuel	150.5	9.2	2.7	100.7	9.2	4.1	100.3	10.7	4.9
Gasoline (all types)	149.7	9.2	2.7	100.7	9.2	4.0	99.6	10.7	5.0
Gasoline, unleaded regular ⁷	150.0	9.7	3.0	101.0	9.9	4.3	95.5	10.9	4.8
Gasoline, unleaded midgrade ^{7 8}	104.4	8.5	2.6	100.1	8.3	3.8	108.6	9.8	5.5
Gasoline, unleaded premium ⁷	140.0	8.4	2.3	100.0	7.5	3.3	104.0	10.1	5.2
Medical care	198.4	3.3	.4	105.3	3.3	.3	244.5	3.8	.3
Medical care commodities	185.5	4.0	.5	105.2	3.6	.5	229.9	5.2	.5
Medical care services	201.2	3.1	.4	105.4	3.3	.3	248.1	3.5	.3
Professional services ⁵	183.8	3.1	.4	105.4	3.2	.1	235.7	2.4	.0
Recreation ³	101.9	1.1	.1	100.8	.1	-.2	103.7	.7	-.3
Education and communication ³	101.5	1.0	.1	99.9	.1	.1	100.2	-.5	-.1
Other goods and services	208.8	10.2	1.2	117.2	12.3	1.3	268.4	11.0	2.3
Commodity and service group									
All items ⁴	149.6	2.3	.3	103.9	2.0	.3	161.3	1.9	.2
Commodities	138.9	1.9	.1	101.7	2.0	.2	143.3	1.9	.4
Commodities less food and beverages	132.5	1.7	.2	101.1	2.0	.2	135.4	2.7	.7
Nondurables less food and beverages	143.2	4.3	.3	103.2	4.8	.2	140.7	6.0	1.4
Nondurables less food, beverages, and apparel	161.0	7.4	1.4	106.3	7.7	1.8	147.3	8.5	2.4
Durables	119.3	-1.3	.1	98.5	-1.3	.0	127.3	-.8	.1
Services	159.6	2.8	.4	103.6	2.0	.3	185.0	1.9	.2
Rent of shelter ⁶	157.9	3.3	.4	104.2	2.2	.3	168.4	2.3	.2
Transportation services	156.7	1.6	.8	102.4	1.3	.7	183.3	1.6	-.2
Other services	180.2	2.9	.2	103.9	2.3	.1	218.3	1.6	.0

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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999
Special aggregate indexes									
All items less medical care	147.4	2.3	0.3	102.5	1.9	0.2	156.5	1.8	0.3
All items less food	150.0	2.5	.4	102.6	1.9	.2	162.2	2.2	.3
All items less shelter	146.6	1.9	.3	102.1	1.9	.2	156.9	1.8	.3
Commodities less food	133.6	1.8	.1	101.1	1.9	.1	136.3	2.6	.7
Nondurables	146.1	3.1	.2	103.0	3.4	.2	149.2	3.3	.7
Nondurables less food	144.1	4.2	.2	103.2	4.6	.3	141.9	5.8	1.3
Nondurables less food and apparel	160.0	7.0	1.3	106.0	7.2	1.7	148.2	8.0	2.3
Services less rent of shelter ⁶	161.1	2.0	.5	103.0	1.7	.3	174.4	1.6	.1
Services less medical care services	156.4	2.6	.4	103.4	1.8	.3	177.8	1.7	.1
Energy	138.9	3.6	1.9	99.8	3.9	2.1	105.8	3.9	2.4
All items less energy	150.5	2.2	.2	102.9	1.8	.0	169.4	1.7	.1
All items less food and energy	151.1	2.3	.3	103.0	1.8	.1	172.8	2.1	.2
Commodities less food and energy commodities	131.6	.9	-.1	101.3	1.0	-.4	146.0	1.7	.2
Energy commodities	148.6	8.5	2.6	100.0	8.6	3.7	99.5	10.4	4.8
Services less energy services	162.0	3.0	.4	104.0	2.2	.3	193.0	2.3	.2

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 This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator

in January, 1999.

⁶ Indexes on a December 1984=100 base

⁷ Special index based on a substantially smaller sample.

⁸ 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 1999	July 1998		June 1999	July 1999
Expenditure category						
All items ³	170.3	2.3	0.2	103.4	1.9	0.0
All items (December 1977=100)	260.3	-	-	-	-	-
Food and beverages	166.3	2.5	.0	103.5	2.3	-.2
Food	165.7	2.5	-.1	103.7	2.5	-.2
Food at home	165.9	2.1	-.2	103.4	2.3	-.4
Food away from home	167.3	3.1	.2	104.4	2.7	.4
Alcoholic beverages	174.2	3.4	.2	100.2	.0	-.8
Housing	170.1	2.0	.2	102.4	1.4	.2
Shelter	198.3	2.6	.3	104.1	2.3	.5
Rent of primary residence ⁴	191.9	2.9	.2	103.0	2.7	.0
Owners' equivalent rent of primary residence ^{4 5}	187.0	2.5	.2	102.7	1.7	.1
Fuels and utilities	121.9	-.7	.1	96.0	-.5	-.1
Fuels	116.1	-.9	.1	94.5	-.8	-.1
Gas (piped) and electricity ⁴	130.5	-.8	.0	95.7	-.9	.0
Electricity ⁴	138.4	-.1	.1	96.4	-.8	.0
Utility natural gas service ⁴	118.5	-2.1	-.3	93.7	-1.2	-.1
Household furnishings and operations	126.6	.3	.2	100.4	-1.2	-1.4
Apparel	119.5	1.4	-.7	95.9	-3.8	-3.7
Transportation	148.2	1.0	.5	99.2	1.8	.7
Private transportation	143.7	1.2	.3	98.8	1.8	.7
Motor fuel	96.6	7.6	1.6	95.2	7.1	3.7
Gasoline (all types)	96.1	7.6	1.6	95.2	7.1	3.7
Gasoline, unleaded regular ⁶	94.9	8.5	1.7	95.1	7.6	3.9
Gasoline, unleaded midgrade ^{6 7}	97.8	6.5	1.7	95.3	6.4	3.5
Gasoline, unleaded premium ⁶	96.4	6.5	1.5	95.3	6.5	3.3
Medical care	267.0	4.1	.4	105.5	3.2	.0
Recreation ²	103.2	1.4	-.1	102.9	1.2	-.1
Education and communication ²	100.6	1.3	.1	97.7	-1.8	.0
Other goods and services	269.8	9.5	1.4	117.0	13.0	.3
Commodity and service group						
All items ³	170.3	2.3	.2	103.4	1.9	.0
Commodities	146.2	2.7	.3	101.2	1.7	-.4
Commodities less food and beverages	131.6	2.7	.4	99.8	1.3	-.5
Nondurables less food and beverages	132.9	4.8	.6	101.4	3.7	-.5
Durables	126.9	-1.2	.0	97.9	-1.6	-.5
Services	196.8	2.0	.2	103.1	2.0	.3
Special aggregate indexes						
All items less medical care	166.5	2.2	.2	102.0	1.7	-.1
All items less shelter	161.3	2.1	.2	101.5	1.7	-.2
Commodities less food	133.4	2.7	.4	99.9	1.3	-.4
Nondurables	150.6	3.5	.3	102.5	2.9	-.3
Nondurables less food	135.4	4.7	.6	101.4	3.6	-.4
Services less rent of shelter ⁵	177.3	1.4	.2	102.1	1.7	.1
Services less medical care services	191.6	2.0	.3	102.9	1.9	.3
Energy	107.4	2.2	.7	94.8	2.4	1.5
All items less energy	178.7	2.3	.2	102.9	1.8	-.2
All items less food and energy	182.4	2.2	.2	102.7	1.6	-.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								
	Size class A			Size class B/C ²			Size class D		
	Index July 1999	Percent change from—		Index July 1999	Percent change from—		Index July 1999	Percent change from—	
		July 1998	June 1999		July 1998	June 1999		July 1998	June 1999
Expenditure category									
All items ³	159.9	2.2	0.4	103.8	1.9	0.4	155.4	2.4	0.3
All items (December 1977=100)	261.4	-	-	-	-	-	251.9	-	-
Food and beverages	164.0	2.2	.2	102.9	2.0	.0	153.6	2.1	-.1
Food	163.5	2.2	.2	102.8	1.9	.0	152.5	2.1	-.2
Food at home	163.4	1.7	.2	102.8	1.7	-.1	147.9	1.4	-.7
Food away from home	164.0	2.8	.2	102.9	2.2	.2	161.7	3.1	.7
Alcoholic beverages	170.8	3.4	1.5	104.2	3.6	.2	169.8	2.4	2.0
Housing	153.6	1.9	.3	103.0	1.1	.2	149.2	1.4	.1
Shelter	174.6	3.1	.2	104.1	1.9	.3	168.0	2.6	.1
Rent of primary residence ⁴	178.3	3.2	.3	103.3	2.2	.1	155.6	2.2	-.1
Owners' equivalent rent of primary residence ^{4 5}	174.5	3.1	.1	103.1	1.8	.3	166.1	2.4	.1
Fuels and utilities	127.3	-.9	1.4	100.8	-.6	.2	135.9	-.6	.7
Fuels	112.8	-1.4	1.5	100.3	-1.1	.2	105.3	-1.7	.9
Gas (piped) and electricity ⁴	116.9	-1.3	1.8	100.7	-1.4	.1	113.4	-1.8	.9
Electricity ⁴	131.4	-4.1	1.9	108.0	-1.6	.1	115.2	1.1	1.6
Utility natural gas service ⁴	100.9	4.0	1.8	90.0	-.7	.1	113.5	-5.3	-.1
Household furnishings and operations	116.3	-3.2	-.3	100.4	-.9	-.1	118.9	-1.0	-.3
Apparel	121.9	-2.2	-.9	94.4	-4.6	-3.6	141.3	6.0	.4
Transportation	143.5	1.9	.8	102.3	2.7	1.6	136.1	1.3	.5
Private transportation	140.9	1.6	.7	102.1	2.6	1.6	132.3	1.5	.6
Motor fuel	105.6	5.8	3.8	105.8	9.8	5.8	95.5	6.9	3.5
Gasoline (all types)	105.0	5.7	3.9	105.8	9.8	5.8	94.6	7.0	3.6
Gasoline, unleaded regular ⁶	103.6	5.7	3.9	105.5	10.0	6.0	90.6	6.5	3.1
Gasoline, unleaded midgrade ^{6 7}	114.3	5.9	3.8	106.1	9.5	5.4	110.5	7.2	4.0
Gasoline, unleaded premium ⁶	107.0	5.7	3.5	106.6	8.7	5.2	103.2	9.8	5.6
Medical care	247.4	4.2	.5	104.7	2.4	.3	238.4	4.8	.0
Recreation ²	104.0	1.8	-.1	100.7	.4	-.3	103.3	1.3	-.6
Education and communication ²	103.3	1.1	.1	100.7	1.3	.0	99.7	-.7	-.5
Other goods and services	258.5	9.5	.9	117.2	10.9	2.3	253.7	12.1	4.1
Commodity and service group									
All items ³	159.9	2.2	.4	103.8	1.9	.4	155.4	2.4	.3
Commodities	142.6	1.3	.4	101.7	1.7	.4	143.1	2.9	.8
Commodities less food and beverages	130.3	.7	.3	101.1	1.6	.6	137.4	3.5	1.3
Nondurables less food and beverages	139.2	3.2	.7	103.9	4.1	1.0	144.8	7.1	2.0
Durables	119.6	-1.9	-.2	98.0	-1.2	.1	124.6	-.6	.2
Services	180.5	2.9	.4	104.0	2.0	.3	171.7	2.0	-.1
Special aggregate indexes									
All items less medical care	156.2	2.1	.4	102.7	1.8	.4	151.1	2.4	.4
All items less shelter	156.2	1.8	.4	102.4	1.8	.4	152.9	2.5	.5
Commodities less food	131.9	.8	.3	101.2	1.7	.6	138.4	3.4	1.2
Nondurables	152.0	2.7	.5	103.4	3.1	.5	149.9	4.6	1.0
Nondurables less food	141.4	3.2	.9	103.9	4.1	.9	146.5	6.9	2.0
Services less rent of shelter ⁵	172.7	2.7	.6	103.9	1.9	.3	160.7	1.5	-.2
Services less medical care services	174.8	2.8	.4	103.9	1.9	.3	164.6	1.7	-.1
Energy	108.9	1.8	2.6	103.2	4.5	3.1	100.5	2.0	2.1
All items less energy	167.3	2.2	.2	102.7	1.5	.0	163.2	2.5	.2
All items less food and energy	168.3	2.2	.2	102.7	1.4	.0	166.0	2.7	.3

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 1999	July 1998		June 1999	July 1999		July 1998	June 1999
Expenditure category									
All items ³	158.9	1.8	0.3	103.9	2.0	0.3	163.0	1.6	0.4
All items (December 1977=100)	257.5	-	-	-	-	-	263.8	-	-
Food and beverages	161.0	1.4	.1	102.4	2.0	.4	153.4	-1.2	.1
Food	161.1	1.4	.2	102.4	2.0	.4	153.6	-1.3	.1
Food at home	157.6	.8	.1	101.4	1.5	.3	154.2	1.0	-.1
Food away from home	168.1	2.3	.2	104.2	3.0	.6	155.4	-5.0	.5
Alcoholic beverages	160.3	2.4	.1	102.7	2.5	.7	150.4	2.5	.5
Housing	152.2	1.9	.7	103.2	1.2	.1	159.1	1.8	.1
Shelter	166.0	2.7	.4	104.6	2.1	.1	185.6	2.6	.2
Rent of primary residence ⁴	165.2	3.2	.2	103.6	2.1	.0	166.9	2.7	-.2
Owners' equivalent rent of primary residence ^{4 5}	158.9	2.1	.3	103.6	1.9	.0	169.4	2.2	-.1
Fuels and utilities	131.9	-1.3	2.2	100.5	-.1	.6	139.4	.1	.0
Fuels	119.3	-2.1	2.7	99.6	-.7	.7	117.6	-.8	.1
Gas (piped) and electricity ⁴	123.6	-2.1	2.7	99.8	-.6	.7	123.0	-.8	.1
Electricity ⁴	124.1	-1.4	2.8	100.5	-1.0	.7	127.5	-.9	.0
Utility natural gas service ⁴	108.5	-6.3	1.8	95.5	1.5	.7	110.9	-.8	.5
Household furnishings and operations	131.6	1.9	1.1	99.5	-1.9	-.3	119.5	.3	-.3
Apparel	140.9	-3.2	-3.7	97.8	-.2	-2.7	127.1	-3.2	-1.5
Transportation	141.5	1.7	.6	100.7	1.7	.8	142.5	2.5	1.3
Private transportation	140.6	1.7	.6	100.4	1.6	.7	141.5	2.5	1.3
Motor fuel	100.6	8.1	2.4	98.2	7.4	3.0	91.6	9.4	5.7
Gasoline (all types)	99.9	8.2	2.6	98.3	7.5	3.1	90.5	9.4	5.7
Gasoline, unleaded regular ⁶	97.8	9.2	2.8	98.3	8.1	3.1	85.8	9.9	5.9
Gasoline, unleaded midgrade ^{6 7}	101.6	7.3	2.2	98.3	7.2	3.4	107.9	9.7	6.0
Gasoline, unleaded premium ⁶	101.7	7.1	2.0	98.2	6.0	2.6	98.8	7.9	5.0
Medical care	242.7	1.5	.4	105.5	3.6	.4	250.8	3.6	.5
Recreation ²	101.3	1.2	.2	100.5	-.4	.0	106.8	.4	.7
Education and communication ²	101.7	1.3	-.2	99.8	.2	.3	101.1	.6	.2
Other goods and services	235.6	10.2	1.3	117.7	12.6	1.1	265.6	11.6	1.3
Commodity and service group									
All items ³	158.9	1.8	.3	103.9	2.0	.3	163.0	1.6	.4
Commodities	143.8	1.4	.1	101.7	1.9	.2	141.0	1.1	.5
Commodities less food and beverages	134.0	1.4	.1	101.3	1.9	.0	133.7	2.4	.7
Nondurables less food and beverages	138.3	3.8	-.3	103.2	4.7	.1	136.8	4.7	1.3
Durables	128.6	-1.0	.3	98.9	-1.5	.0	127.8	-.5	.0
Services	176.9	2.2	.5	103.7	1.8	.2	191.5	2.0	.3
Special aggregate indexes									
All items less medical care	154.7	1.8	.3	102.6	1.9	.2	156.7	1.4	.4
All items less shelter	157.2	1.6	.3	102.1	1.8	.2	157.7	1.3	.4
Commodities less food	135.0	1.4	.0	101.4	2.0	.1	134.1	2.4	.7
Nondurables	149.7	2.5	.0	102.8	3.3	.3	145.3	1.8	.8
Nondurables less food	139.5	3.6	-.2	103.2	4.6	.1	137.1	4.7	1.3
Services less rent of shelter ⁵	172.5	1.8	.7	102.9	1.6	.3	181.4	1.6	.3
Services less medical care services	170.4	2.3	.6	103.6	1.7	.2	182.5	1.9	.2
Energy	109.0	2.3	2.5	99.0	3.1	1.9	102.3	3.3	2.4
All items less energy	166.2	1.8	.1	103.1	1.9	.1	171.8	1.4	.2
All items less food and energy	167.6	1.9	.1	103.2	1.7	-.1	176.5	2.0	.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	West					
	Size class A			Size class B/C ²		
	Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		June 1999	July 1999
Expenditure category						
All items ³	164.0	3.0	0.3	104.7	2.5	0.4
All items (December 1977=100)	265.5	-	-	-	-	-
Food and beverages	168.2	2.2	.1	102.7	2.1	-.1
Food	167.3	2.1	.1	102.7	2.2	-.1
Food at home	171.1	2.0	.0	102.8	2.1	-.1
Food away from home	161.8	2.1	.2	102.6	2.3	.1
Alcoholic beverages	177.6	4.3	.1	101.8	.0	-.9
Housing	166.7	3.9	.5	102.8	1.9	.4
Shelter	180.5	4.5	.4	103.2	2.4	.4
Rent of primary residence ⁴	187.4	4.7	.4	102.5	2.2	.3
Owners' equivalent rent of primary residence ^{4 5}	177.3	4.4	.3	102.8	2.5	.2
Fuels and utilities	141.9	1.7	.8	101.1	.6	.4
Fuels	131.7	1.5	.8	100.6	.2	.4
Gas (piped) and electricity ⁴	133.6	1.4	.8	100.7	.3	.4
Electricity ⁴	146.2	-.5	-.1	102.2	.0	0
Utility natural gas service ⁴	123.1	5.9	3.1	95.0	1.6	1.8
Household furnishings and operations	129.9	.4	.5	101.6	.3	.3
Apparel	114.7	-3.9	-3.9	98.7	3.2	-3.6
Transportation	145.1	3.1	1.1	101.6	2.9	1.6
Private transportation	141.5	2.8	.7	100.9	2.6	1.2
Motor fuel	110.6	14.6	2.6	103.8	16.0	3.7
Gasoline (all types)	109.6	14.6	2.7	103.7	15.9	3.7
Gasoline, unleaded regular ⁶	106.5	15.4	2.8	104.3	17.1	4.1
Gasoline, unleaded midgrade ^{6 7}	106.0	13.9	2.6	102.8	14.2	3.1
Gasoline, unleaded premium ⁶	112.4	13.7	2.6	102.7	13.4	2.7
Medical care	242.5	2.9	.5	105.6	4.3	.2
Recreation ²	99.1	.0	.1	99.7	.1	-.4
Education and communication ²	100.5	.3	.3	101.3	.1	.3
Other goods and services	266.1	11.9	1.1	115.5	12.0	1.5
Commodity and service group						
All items ³	164.0	3.0	.3	104.7	2.5	.4
Commodities	144.3	2.2	.0	102.0	2.9	.1
Commodities less food and beverages	129.8	2.2	-.1	101.7	3.6	.3
Nondurables less food and beverages	134.3	5.2	-.2	104.1	7.3	.3
Durables	125.1	-1.1	.2	99.1	-.4	.4
Services	184.6	3.5	.5	103.2	2.1	.5
Special aggregate indexes						
All items less medical care	160.8	2.9	.3	102.5	2.4	.3
All items less shelter	158.7	2.2	.3	102.5	2.6	.4
Commodities less food	132.1	2.2	.0	101.7	3.5	.3
Nondurables	152.1	3.5	.0	103.4	4.6	.1
Nondurables less food	137.7	5.1	-.2	104.0	7.0	.2
Services less rent of shelter ⁵	175.5	2.3	.7	103.0	1.8	.6
Services less medical care services	180.4	3.6	.6	103.0	1.9	.5
Energy	117.1	8.8	1.9	102.1	7.2	2.0
All items less energy	169.5	2.6	.2	102.7	2.1	.2
All items less food and energy	170.2	2.7	.2	102.7	2.1	.2

¹ See region and area size on Table 10 for information about cross classifications.

² Indexes on a December 1997=100 base.

³ The 'All items' index size B/C is on a December 1996=100 base.

⁴ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator

in January, 1999.

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.

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 1999 from—			Percent change to June 1999 from—		
		Apr. 1999	May 1999	June 1999	July 1999	July 1998	May 1999	June 1999	June 1998	Apr. 1999	May 1999
U.S. city average	M	162.2	162.6	162.5	162.5	1.8	-0.1	0.0	1.9	0.2	-0.1
Region and area size²											
Northeast urban	M	165.2	165.9	166.6	166.2	2.2	.2	-2	2.6	.8	.4
Size A - More than 1,500,000	M	165.2	165.8	166.2	165.9	2.1	.1	-2	2.8	.6	.2
Size B/C - 50,000 to 1,500,000 ³	M	102.3	102.9	103.8	103.4	2.3	.5	-4	2.5	1.5	.9
Midwest urban	M	159.2	158.9	159.1	159.1	1.7	.1	.0	2.2	-.1	.1
Size A - More than 1,500,000	M	163.7	163.7	163.1	163.4	1.7	-2	.2	2.1	-.4	-.4
Size B/C - 50,000 to 1,500,000 ³	M	102.6	102.5	102.9	102.8	1.7	.3	-.1	2.0	.3	.4
Size D - Nonmetropolitan (less than 50,000)	M	148.1	146.1	149.0	147.9	1.4	1.2	-.7	3.5	.6	2.0
South urban	M	157.3	158.1	157.4	157.7	1.2	-.3	.2	1.0	.1	-.4
Size A - More than 1,500,000	M	157.6	158.1	157.4	157.6	.8	-.3	.1	.2	-.1	-.4
Size B/C - 50,000 to 1,500,000 ³	M	101.0	101.6	101.1	101.4	1.5	-.2	.3	1.4	.1	-.5
Size D - Nonmetropolitan (less than 50,000)	M	153.2	154.5	154.3	154.2	1.0	-.2	-.1	1.7	.7	-.1
West urban	M	169.6	169.7	169.5	169.3	2.0	-.2	-.1	2.4	-.1	.1
Size A - More than 1,500,000	M	171.3	171.1	171.1	171.1	2.0	.0	.0	2.3	.1	.0
Size B/C - 50,000 to 1,500,000 ³	M	103.0	103.4	102.9	102.8	2.1	-.6	-.1	2.5	.1	-.5
Size classes											
A ⁴	M	150.9	151.1	151.0	151.0	1.8	-.1	.0	2.0	.1	-.1
B/C ³	M	101.9	102.3	102.3	102.3	1.8	.0	.0	2.0	.4	.0
D	M	154.8	154.8	155.7	155.1	1.2	.2	-.4	2.4	.6	.6
Selected local areas											
Chicago-Gary-Kenosha, IL-IN-WI	M	176.1	176.4	174.9	175.5	.6	-.5	.3	2.8	-.7	-.9
Los Angeles-Riverside-Orange County, CA ..	M	175.0	174.5	174.4	173.4	.7	-.6	-.6	1.8	-.3	-.1
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	M	167.2	167.9	168.0	167.8	1.9	-.1	-.1	2.8	.5	.1
Boston-Brockton-Nashua, MA-NH-ME-CT	1	163.5	163.8	163.7	165.0	3.2	.7	.8	2.7	.1	-.1
Cleveland-Akron, OH	1	164.7	166.4	165.3	164.9	4.0	-.9	-.2	3.6	.4	-.7
Dallas-Fort Worth, TX	1	149.9	151.8	151.1	149.4	.6	-1.6	-1.1	.9	.8	-.5
Washington-Baltimore, DC-MD-VA-WV ³	1	100.8	101.3	100.9	99.3	.3	-2.0	-1.6	.4	.1	-.4
Atlanta, GA	2	160.6	159.4	159.3	161.5	.9	1.3	1.4	-.9	-.8	-.1
Detroit-Ann Arbor-Flint, MI	2	157.6	156.5	156.7	155.3	1.6	-.8	-.9	2.9	-.6	.1
Houston-Galveston-Brazoria, TX	2	156.5	155.0	156.1	157.7	-.6	1.7	1.0	-.5	-.3	.7
Miami-Fort Lauderdale, FL	2	165.9	167.1	165.2	167.0	1.0	-.1	1.1	-.4	-.4	-1.1
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	2	166.1	165.7	168.8	166.3	1.8	.4	-1.5	3.4	1.6	1.9
San Francisco-Oakland-San Jose, CA	2	174.2	173.1	174.3	174.6	2.5	.9	.2	2.4	.1	.7
Seattle-Tacoma-Bremerton, WA	2	166.9	166.0	166.5	167.8	3.5	1.1	.8	2.3	-.2	.3

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 Indexes on a December 1986=100 base.

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	Percent change from—		Index	Percent change from—		Index	Percent change from—		Index	Percent change from—		
		July 1999	July 1998		June 1999	July 1999		July 1998	June 1999		July 1999	July 1998	June 1999
Expenditure category													
All items	163.3	2.2	0.3	163.4	1.7	0.2	159.2	2.1	0.2	172.5	2.0	0.2	
All items (1967=100)	486.3	-	-	480.0	-	-	470.4	-	-	491.3	-	-	
Food and beverages	163.4	2.0	.1	168.6	1.5	.6	169.1	1.1	-.4	169.2	2.5	.0	
Food	163.0	2.0	.1	167.8	1.4	.4	166.6	.9	-.4	168.7	2.5	.1	
Food at home	162.5	1.8	.0	175.5	.6	.3	173.4	.7	-.6	167.8	1.9	-.1	
Food away from home	164.9	2.4	.3	153.3	2.6	.5	156.4	1.3	.1	174.0	3.7	.3	
Alcoholic beverages	169.1	2.8	.2	180.3	4.4	3.7	195.0	5.8	.5	176.5	3.2	.1	
Housing	160.7	2.0	.3	159.3	1.9	.3	157.9	2.8	.5	173.8	2.0	.3	
Shelter	182.0	2.8	.3	187.5	4.0	.2	167.9	3.6	.4	204.2	2.5	.3	
Rent of primary residence ¹	177.1	3.1	.2	197.5	3.8	.0	170.4	3.8	.4	196.1	2.9	.3	
Owners' equivalent rent of primary residence ^{1 2}	175.7	2.6	.2	186.9	3.9	.2	166.0	3.2	.3	194.3	2.3	.2	
Fuels and utilities	131.1	-.3	.7	120.2	-5.2	2.0	146.3	2.3	1.5	115.9	2	1	
Fuels	115.7	-.8	.9	107.5	-6.2	2.2	140.7	2.6	1.9	114.8	.1	2	
Gas (piped) and electricity ¹	123.6	-.8	.8	111.0	-6.2	2.2	141.1	2.5	1.9	126.8	.2	.1	
Electricity ¹	131.5	-1.2	.8	116.5	-13.4	.1	153.9	.0	.0	130.3	.5	.2	
Utility natural gas service ¹	110.3	.4	.9	105.3	5.1	5.0	132.1	7.8	5.8	120.8	-.3	-.2	
Household furnishings and operations	124.9	-.6	.1	105.9	-6.3	-1.9	121.9	-2.9	.7	127.8	2	.1	
Apparel	126.4	-1.4	-2.5	113.4	-4.3	1.1	111.2	-7.0	-4.9	117.8	-.4	.2	
Transportation	143.7	2.1	.9	137.6	1.4	.4	142.3	3.1	1.0	152.3	.3	.6	
Private transportation	140.9	2.0	.7	134.5	1.2	.4	137.6	2.7	.5	145.6	.9	.4	
Motor fuel	102.6	9.3	3.4	104.1	5.3	3.1	105.2	12.9	1.1	94.5	7.6	1.6	
Gasoline (all types)	102.1	9.3	3.4	103.3	5.3	3.1	102.8	13.0	1.0	94.2	7.7	1.5	
Gasoline, unleaded regular ³	100.0	9.9	3.6	100.7	5.2	3.3	100.1	12.9	.8	93.6	8.7	1.5	
Gasoline, unleaded midgrade ^{3 4}	106.3	8.5	3.3	111.5	5.5	3.2	101.0	13.6	1.4	96.1	6.4	1.4	
Gasoline, unleaded premium ³	103.3	8.1	2.9	105.2	5.3	2.6	104.9	12.9	1.5	95.6	6.5	1.5	
Medical care	250.3	3.4	.4	260.3	3.5	.4	241.3	2.6	.0	265.6	4.1	.3	
Recreation ⁵	101.6	.7	.0	105.2	1.7	-.5	100.2	.2	.7	102.7	1.0	-.1	
Education and communication ⁵	100.8	.6	.1	107.4	1.9	-.5	98.6	-1.4	.1	100.6	1.3	-.1	
Other goods and services	262.0	11.0	1.3	264.0	6.8	-.8	264.5	12.5	.6	267.6	8.7	.9	
Commodity and service group													
All items	163.3	2.2	.3	163.4	1.7	.2	159.2	2.1	.2	172.5	2.0	.2	
Commodities	144.2	1.9	.1	142.3	.3	.2	141.8	1.2	-.4	147.6	2.3	.3	
Commodities less food and beverages	132.7	1.8	.2	126.6	-.3	.1	125.6	1.3	-.2	131.0	2.0	.5	
Nondurables less food and beverages	137.5	4.6	.4	136.8	1.6	.6	131.0	3.9	-.8	131.9	3.5	.8	
Durables	125.7	-1.3	.1	115.5	-2.0	-.5	120.7	-1.5	.2	126.1	-1.3	-.2	
Services	185.9	2.4	.4	186.7	2.9	.3	177.4	2.8	.6	198.7	1.9	.3	
Special aggregate indexes													
All items less medical care	159.2	2.1	.3	158.9	1.7	.3	155.9	2.1	.2	168.9	1.9	.3	
All items less shelter	158.0	1.9	.3	156.2	.8	.3	156.8	1.4	.1	161.6	1.8	.2	
Commodities less food	134.2	2.0	.2	128.9	-.2	.2	128.9	1.4	-.3	132.9	2.1	.4	
Nondurables	150.8	3.2	.2	153.2	1.5	.6	151.1	2.3	-.5	152.0	3.0	.3	
Nondurables less food	139.4	4.5	.4	139.9	1.7	.8	136.6	4.0	-.7	134.5	3.5	.7	
Services less rent of shelter ²	174.7	1.9	.4	173.4	1.5	.3	175.6	1.8	.8	175.1	1.2	.2	
Services less medical care services	180.1	2.3	.4	180.2	2.9	.3	173.0	2.8	.6	193.8	1.8	.3	
Energy	108.4	3.7	2.1	104.1	-1.6	2.6	115.9	8.4	1.4	106.4	2.5	.6	
All items less energy	170.9	2.1	.2	171.6	2.0	.1	164.2	1.7	.1	180.7	2.0	.3	
All items less food and energy	172.9	2.1	.1	172.4	2.1	.1	164.0	1.9	.2	184.2	1.9	.3	

¹ This index series was calculated using a Laspeyres estimator. All other item
² return index series converted to a geometric means estimator in January, 1999.

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 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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		May 1999	July 1999		July 1998	May 1999
Expenditure category									
All items ³	163.3	2.2	0.3	173.3	2.7	0.4	163.4	1.7	0.7
All items (1967=100)	486.3	-	-	500.9	-	-	480.0	-	-
Food and beverages ³	163.4	2.0	.1	169.2	3.4	.6	168.6	1.5	.1
Food ³	163.0	2.0	.1	169.8	3.2	.6	167.8	1.4	-.1
Food at home	162.5	1.8	-.1	165.0	3.2	.7	175.5	.6	-.5
Food away from home ⁴	164.9	2.4	.2	180.3	3.3	.5	153.3	2.6	.7
Alcoholic beverages ⁴	169.1	2.8	.4	166.8	6.9	.5	180.3	4.4	2.9
Housing ³	160.7	2.0	.9	166.6	2.5	.8	159.3	1.9	1.6
Shelter	182.0	2.8	.6	198.7	3.4	.9	187.5	4.0	1.0
Rent of primary residence ^{3 5}	177.1	3.1	.4	190.1	2.6	.2	197.5	3.8	.4
Owners' equivalent rent of primary residence ^{5 6}	175.7	2.6	.3	180.1	3.3	.7	186.9	3.9	.9
Fuels and utilities	131.1	-.3	3.8	112.9	-2.4	.7	120.2	-5.2	7.5
Fuels	115.7	-.8	4.6	94.2	-3.3	.5	107.5	-6.2	8.8
Gas (piped) and electricity ⁵	123.6	-.8	4.8	115.0	-3.2	.5	111.0	-6.2	8.8
Electricity ⁵	131.5	1.2	6.1	128.9	.3	.7	116.5	-13.4	8.2
Utility natural gas service ⁵	110.3	.4	1.4	92.9	-9.8	.0	105.3	5.1	9.7
Household furnishings and operations	124.9	-.6	.1	116.5	1.7	.5	105.9	-6.3	-.6
Apparel ³	126.4	-1.4	-5.0	139.5	-3.5	-5.7	113.4	-4.3	-5.4
Transportation ³	143.7	2.1	.4	144.3	2.3	.3	137.6	1.4	.4
Private transportation	140.9	2.0	.4	142.5	1.8	.1	134.5	1.2	.3
Motor fuel	102.6	9.3	1.3	98.5	6.9	1.0	104.1	5.3	1.8
Gasoline (all types)	102.1	9.3	1.3	97.2	6.8	.9	103.3	5.3	1.8
Gasoline, unleaded regular ⁷	100.0	9.9	1.3	94.9	8.2	1.3	100.7	5.2	1.6
Gasoline, unleaded midgrade ^{7 8}	106.3	8.5	1.4	99.2	4.6	.6	111.5	5.5	2.1
Gasoline, unleaded premium ⁷	103.3	8.1	1.1	99.8	5.2	.4	105.2	5.3	1.7
Medical care ³	250.3	3.4	.6	320.7	4.6	.9	260.3	3.5	1.0
Recreation ⁹	101.6	.7	.1	105.7	2.7	.2	105.2	1.7	3.3
Education and communication ⁹	100.8	.6	.1	101.1	.8	1.2	107.4	1.9	-.5
Other goods and services ³	262.0	11.0	1.2	267.6	9.2	.8	264.0	6.8	.9
Commodity and service group									
All items ³	163.3	2.2	.3	173.3	2.7	.4	163.4	1.7	.7
Commodities	144.2	1.9	-.3	147.1	2.6	.0	142.3	.3	-.4
Commodities less food and beverages	132.7	1.8	-.5	134.3	2.1	-.3	126.6	-.3	-.7
Nondurables less food and beverages	137.5	4.6	-.9	139.0	4.5	-.9	136.8	1.6	-1.2
Durables	125.7	-1.3	.1	126.9	-1.2	.5	115.5	-2.0	-.2
Services	185.9	2.4	.8	202.4	2.7	.6	186.7	2.9	1.5
Special aggregate indexes									
All items less medical care ³	159.2	2.1	.3	167.0	2.5	.4	158.9	1.7	.7
All items less shelter	158.0	1.9	.2	166.2	2.3	.1	156.2	.8	.5
Commodities less food	134.2	2.0	-.4	135.3	2.3	-.3	128.9	-.2	-.5
Nondurables	150.8	3.2	-.4	153.1	4.0	-.1	153.2	1.5	-.6
Nondurables less food	139.4	4.5	-.9	139.7	4.6	-.8	139.9	1.7	-1.0
Services less rent of shelter ⁶	174.7	1.9	1.0	192.7	1.8	.3	173.4	1.5	2.1
Services less medical care services	180.1	2.3	.8	192.7	2.6	.6	180.2	2.9	1.5
Energy ³	108.4	3.7	3.0	95.7	.7	.7	104.1	-1.6	5.7
All items less energy	170.9	2.1	.1	185.1	2.8	.4	171.6	2.0	.3
All items less food and energy ³	172.9	2.1	.1	189.3	2.7	.3	172.4	2.1	.4

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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	July 1999	July 1998	May 1999	July 1999	July 1998	May 1999	July 1999	July 1998	May 1999
Expenditure category									
All items ³	154.9	1.8	0.8	158.0	2.6	0.6	159.2	2.1	-0.3
All items (1967=100)	483.9	-	-	487.3	-	-	470.4	-	-
Food and beverages ³	168.0	3.6	-6	162.8	2.2	-9	169.1	1.1	-2
Food ³	169.4	3.5	-6	160.1	1.8	-1.0	166.6	.9	-3
Food at home	164.9	4.0	-9	149.4	.6	-1.6	173.4	.7	-6
Food away from home ⁴	179.0	2.6	-2	179.5	3.9	.0	156.4	1.3	.3
Alcoholic beverages ⁴	151.2	4.0	.1	192.6	5.1	.0	195.0	5.8	1.8
Housing ³	149.3	1.6	1.9	148.1	2.6	2.4	157.9	2.8	.7
Shelter	163.2	2.3	.6	157.9	3.5	.6	167.9	3.6	.8
Rent of primary residence ^{3 5}	173.3	1.5	.6	156.5	4.3	.5	170.4	3.8	.8
Owners' equivalent rent of primary residence ^{5 6}	170.1	2.9	.3	151.0	3.1	.7	166.0	3.2	.8
Fuels and utilities	135.8	2.3	9.2	137.2	.3	13.1	146.3	2.3	2.4
Fuels	130.1	1.9	10.8	130.7	-9	17.1	140.7	2.6	2.9
Gas (piped) and electricity ⁵	132.4	1.8	11.3	130.0	-9	17.4	141.1	2.5	2.9
Electricity ⁵	157.6	.3	18.0	131.8	-1.3	17.5	153.9	.0	-3
Utility natural gas service ⁵	107.3	4.5	1.6	110.2	1.6	17.1	132.1	7.8	9.8
Household furnishings and operations	122.6	-3.9	.7	127.7	-2	-9	121.9	-2.9	-1.5
Apparel ³	116.2	-7.2	-4.7	128.3	-9	-6.9	111.2	-7.0	-8.6
Transportation ³	140.0	.7	.4	145.0	1.2	.2	142.3	3.1	-7
Private transportation	139.3	.2	.0	144.2	.6	-3	137.6	2.7	-1.3
Motor fuel	112.2	8.1	3.8	99.2	8.7	1.3	105.2	12.9	-8.0
Gasoline (all types)	111.3	8.2	3.7	98.7	8.7	1.3	102.8	13.0	-8.0
Gasoline, unleaded regular ⁷	109.6	8.0	3.8	95.9	10.1	1.7	100.1	12.9	-8.5
Gasoline, unleaded midgrade ^{7 8}	114.8	8.2	3.9	100.3	7.7	1.4	101.0	13.6	-7.7
Gasoline, unleaded premium ⁷	114.7	8.2	3.4	100.1	6.4	.3	104.9	12.9	-6.9
Medical care ³	221.8	5.0	1.4	237.8	1.8	1.0	241.3	2.6	-2
Recreation ⁹	100.7	.0	-7	102.8	2.8	1.2	100.2	.2	-5
Education and communication ⁹	98.6	.1	.1	104.0	4.7	1.4	98.6	-1.4	-1
Other goods and services ³	246.5	10.6	5.6	241.8	11.8	3.1	264.5	12.5	1.3
Commodity and service group									
All items ³	154.9	1.8	.8	158.0	2.6	.6	159.2	2.1	-3
Commodities	141.9	1.1	-1	143.9	1.6	-8	141.8	1.2	-1.5
Commodities less food and beverages	127.7	-2	.2	132.9	1.3	-9	125.6	1.3	-2.3
Nondurables less food and beverages	139.6	-2.0	.9	131.8	4.1	-1.7	131.0	3.9	-4.3
Durables	115.0	2.4	-6	135.3	-1.2	-1	120.7	-1.5	-2
Services	170.4	2.5	1.7	174.4	3.6	2.3	177.4	2.8	.7
Special aggregate indexes									
All items less medical care ³	152.0	1.7	.7	153.8	2.6	.7	155.9	2.1	-3
All items less shelter	154.3	1.7	.8	158.7	2.3	.7	156.8	1.4	-8
Commodities less food	128.6	-1	.2	135.1	1.5	-8	128.9	1.4	-2.3
Nondurables	154.4	2.9	.1	147.3	3.0	-1.3	151.1	2.3	-1.9
Nondurables less food	140.1	2.1	.9	135.6	4.2	-1.5	136.6	4.0	-3.8
Services less rent of shelter ⁶	166.4	2.7	2.9	179.1	3.5	3.7	175.6	1.8	.5
Services less medical care services	166.6	2.3	1.6	167.8	3.7	2.4	173.0	2.8	.7
Energy ³	122.2	4.4	7.8	113.4	3.1	9.6	115.9	8.4	-3.7
All items less energy	159.9	1.7	.2	165.8	2.5	.0	164.2	1.7	-1
All items less food and energy ³	157.9	1.2	.4	167.3	2.7	.2	164.0	1.9	.0

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 2		
	Index	Percent change from—		Index	Percent change from—	
		July 1999	July 1998		May 1999	July 1999
Expenditure category						
All items ³	172.5	2.0	0.6	104.3	1.8	0.9
All items (1967=100)	491.3	-	-	-	-	-
Food and beverages ³	169.2	2.5	.1	102.1	1.2	-1.0
Food ³	168.7	2.5	.1	102.0	1.1	-1.1
Food at home	167.8	1.9	-.1	99.3	.3	-2.0
Food away from home ⁴	174.0	3.7	.5	104.5	2.5	.4
Alcoholic beverages ⁴	176.5	3.2	.3	100.9	.6	-.1
Housing ³	173.8	2.0	1.0	107.7	2.1	3.4
Shelter	204.2	2.5	.5	106.2	2.7	1.0
Rent of primary residence ^{3 5}	196.1	2.9	.3	106.1	2.9	.7
Owners' equivalent rent of primary residence ^{5 6}	194.3	2.3	.2	105.5	2.6	.7
Fuels and utilities	115.9	2	5.2	121.8	.3	18.3
Fuels	114.8	.1	5.6	124.1	.5	20.7
Gas (piped) and electricity ⁵	126.8	.2	6.5	125.9	-.6	21.6
Electricity ⁵	130.3	.5	10.1	132.3	1.2	25.8
Utility natural gas service ⁵	120.8	-.3	.2	95.3	3.5	-.2
Household furnishings and operations	127.8	.2	.4	106.8	1.2	3.9
Apparel ³	117.8	-.4	-.4	93.2	-3.4	-7.2
Transportation ³	152.3	.3	.7	100.4	1.7	.9
Private transportation	145.6	.9	.6	100.2	1.4	.9
Motor fuel	94.5	7.6	1.0	95.9	6.1	3.3
Gasoline (all types)	94.2	7.7	1.0	95.9	6.2	3.3
Gasoline, unleaded regular ⁷	93.6	8.7	.9	95.1	6.7	3.8
Gasoline, unleaded midgrade ^{7 8}	96.1	6.4	1.2	97.0	6.2	3.3
Gasoline, unleaded premium ⁷	95.6	6.5	1.1	96.7	5.3	2.7
Medical care ³	265.6	4.1	.6	105.8	2.2	.7
Recreation ⁹	102.7	1.0	-.2	102.3	1.2	.3
Education and communication ⁹	100.6	1.3	-.2	101.5	-.4	-.3
Other goods and services ³	267.6	8.7	2.0	119.9	10.4	2.1
Commodity and service group						
All items ³	172.5	2.0	.6	104.3	1.8	.9
Commodities	147.6	2.3	.4	101.5	1.2	-.5
Commodities less food and beverages	131.0	2.0	.6	101.7	1.3	.0
Nondurables less food and beverages	131.9	3.5	.8	103.3	3.5	-.7
Durables	126.1	-1.3	.3	99.8	-1.3	.7
Services	198.7	1.9	.8	106.5	2.2	2.1
Special aggregate indexes						
All items less medical care ³	168.9	1.9	.6	104.2	1.8	.9
All items less shelter	161.6	1.8	.7	103.3	1.5	.8
Commodities less food	132.9	2.1	.6	101.6	1.2	-.1
Nondurables	152.0	3.0	.5	102.2	2.2	-.8
Nondurables less food	134.5	3.5	.7	103.0	3.2	-.7
Services less rent of shelter ⁶	175.1	1.2	1.1	106.9	1.9	3.2
Services less medical care services	193.8	1.8	.8	106.7	2.2	2.2
Energy ³	106.4	2.5	3.9	107.1	2.4	12.4
All items less energy	180.7	2.0	.4	103.6	1.7	.0
All items less food and energy ³	184.2	1.9	.4	104.6	1.9	.4

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

² For Washington-Baltimore, indexes are on a December 1997=100 base unless otherwise noted.

³ For Washington-Baltimore, index is on a November 1996=100 base.

⁴ For Washington-Baltimore, index is on a November 1997=100 base.

⁵ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

⁶ Indexes on a December 1984=100 base

⁷ Special index based on a substantially smaller sample.

⁸ Indexes on a December 1993=100 base.

⁹ 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	17.4	17.3	17.3	-	-	17.9	-10.8	-10.5
1922	16.9	16.9	16.7	16.7	16.7	16.7	16.8	16.6	16.6	16.7	16.8	16.9	-	-	16.8	-2.3	-6.1
1923	16.8	16.8	16.8	16.9	16.9	17.0	17.2	17.1	17.2	17.3	17.3	17.3	-	-	17.1	2.4	1.8
1924	17.3	17.2	17.1	17.0	17.0	17.0	17.1	17.0	17.1	17.2	17.2	17.3	-	-	17.1	.0	.0
1925	17.3	17.2	17.3	17.2	17.3	17.5	17.7	17.7	17.7	17.7	18.0	17.9	-	-	17.5	3.5	2.3
1926	17.9	17.9	17.8	17.9	17.8	17.7	17.5	17.4	17.5	17.6	17.7	17.7	-	-	17.7	-1.1	1.1
1927	17.5	17.4	17.3	17.3	17.4	17.6	17.3	17.2	17.3	17.4	17.3	17.3	-	-	17.4	-2.3	-1.7
1928	17.3	17.1	17.1	17.1	17.2	17.1	17.1	17.1	17.3	17.2	17.2	17.1	-	-	17.1	-1.2	-1.7
1929	17.1	17.1	17.0	16.9	17.0	17.1	17.3	17.3	17.3	17.3	17.3	17.2	-	-	17.1	.6	.0
1930	17.1	17.0	16.9	17.0	16.9	16.8	16.6	16.5	16.6	16.5	16.4	16.1	-	-	16.7	-6.4	-2.3
1931	15.9	15.7	15.6	15.5	15.3	15.1	15.1	15.1	15.0	14.9	14.7	14.6	-	-	15.2	-9.3	-9.0
1932	14.3	14.1	14.0	13.9	13.7	13.6	13.6	13.5	13.4	13.3	13.2	13.1	-	-	13.7	-10.3	-9.9
1933	12.9	12.7	12.6	12.6	12.6	12.7	13.1	13.2	13.2	13.2	13.2	13.2	-	-	13.0	.8	-5.1
1934	13.2	13.3	13.3	13.3	13.3	13.4	13.4	13.4	13.6	13.5	13.5	13.4	-	-	13.4	1.5	3.1
1935	13.6	13.7	13.7	13.8	13.8	13.7	13.7	13.7	13.7	13.7	13.8	13.8	-	-	13.7	3.0	2.2
1936	13.8	13.8	13.7	13.7	13.7	13.8	13.9	14.0	14.0	14.0	14.0	14.0	-	-	13.9	1.4	1.5
1937	14.1	14.1	14.2	14.3	14.4	14.4	14.5	14.5	14.6	14.6	14.5	14.4	-	-	14.4	2.9	3.6
1938	14.2	14.1	14.1	14.2	14.1	14.1	14.1	14.1	14.1	14.0	14.0	14.0	-	-	14.1	-2.8	-2.1
1939	14.0	13.9	13.9	13.8	13.8	13.8	13.8	13.8	14.1	14.0	14.0	14.0	-	-	13.9	.0	-1.4
1940	13.9	14.0	14.0	14.0	14.0	14.1	14.0	14.0	14.0	14.0	14.0	14.1	-	-	14.0	.7	.7
1941	14.1	14.1	14.2	14.3	14.4	14.7	14.7	14.9	15.1	15.3	15.4	15.5	-	-	14.7	9.9	5.0
1942	15.7	15.8	16.0	16.1	16.3	16.3	16.4	16.5	16.5	16.7	16.8	16.9	-	-	16.3	9.0	10.9
1943	16.9	16.9	17.2	17.4	17.5	17.5	17.4	17.3	17.4	17.4	17.4	17.4	-	-	17.3	3.0	6.1
1944	17.4	17.4	17.4	17.5	17.5	17.6	17.7	17.7	17.7	17.7	17.7	17.8	-	-	17.6	2.3	1.7
1945	17.8	17.8	17.8	17.8	17.9	18.1	18.1	18.1	18.1	18.1	18.1	18.2	-	-	18.0	2.2	2.3
1946	18.2	18.1	18.3	18.4	18.5	18.7	19.8	20.2	20.4	20.8	21.3	21.5	-	-	19.5	18.1	8.3
1947	21.5	21.5	21.9	21.9	21.9	22.0	22.2	22.5	23.0	23.0	23.1	23.4	-	-	22.3	8.8	14.4
1948	23.7	23.5	23.4	23.8	23.9	24.1	24.4	24.5	24.5	24.4	24.2	24.1	-	-	24.1	3.0	8.1
1949	24.0	23.8	23.8	23.9	23.8	23.9	23.7	23.8	23.9	23.7	23.8	23.6	-	-	23.8	-2.1	-1.2
1950	23.5	23.5	23.6	23.6	23.7	23.8	24.1	24.3	24.4	24.6	24.7	25.0	-	-	24.1	5.9	1.3
1951	25.4	25.7	25.8	25.8	25.9	25.9	25.9	25.9	26.1	26.2	26.4	26.5	-	-	26.0	6.0	7.9
1952	26.5	26.3	26.3	26.4	26.4	26.5	26.7	26.7	26.7	26.7	26.7	26.7	-	-	26.5	.8	1.9
1953	26.6	26.5	26.6	26.6	26.7	26.8	26.8	26.9	26.9	27.0	26.9	26.9	-	-	26.7	.7	.8
1954	26.9	26.9	26.9	26.8	26.9	26.9	26.9	26.9	26.8	26.8	26.8	26.7	-	-	26.9	-7	.7
1955	26.7	26.7	26.7	26.7	26.7	26.7	26.8	26.8	26.9	26.9	26.9	26.8	-	-	26.8	.4	-4
1956	26.8	26.8	26.8	26.9	27.0	27.2	27.4	27.3	27.4	27.5	27.5	27.6	-	-	27.2	3.0	1.5
1957	27.6	27.7	27.8	27.9	28.0	28.1	28.3	28.3	28.3	28.3	28.4	28.4	-	-	28.1	2.9	3.3
1958	28.6	28.6	28.8	28.9	28.9	28.9	29.0	28.9	28.9	28.9	29.0	28.9	-	-	28.9	1.8	2.8
1959	29.0	28.9	28.9	29.0	29.0	29.1	29.2	29.2	29.3	29.4	29.4	29.4	-	-	29.1	1.7	.7
1960	29.3	29.4	29.4	29.5	29.5	29.6	29.6	29.6	29.6	29.8	29.8	29.8	-	-	29.6	1.4	1.7
1961	29.8	29.8	29.8	29.8	29.8	29.8	30.0	29.9	30.0	30.0	30.0	30.0	-	-	29.9	.7	1.0
1962	30.0	30.1	30.1	30.2	30.2	30.2	30.3	30.3	30.4	30.4	30.4	30.4	-	-	30.2	1.3	1.0
1963	30.4	30.4	30.5	30.5	30.5	30.6	30.7	30.7	30.7	30.8	30.8	30.9	-	-	30.6	1.6	1.3
1964	30.9	30.9	30.9	30.9	30.9	31.0	31.1	31.0	31.1	31.1	31.2	31.2	-	-	31.0	1.0	1.3
1965	31.2	31.2	31.3	31.4	31.4	31.6	31.6	31.6	31.6	31.7	31.7	31.8	-	-	31.5	1.9	1.6
1966	31.8	32.0	32.1	32.3	32.3	32.4	32.5	32.7	32.7	32.9	32.9	32.9	-	-	32.4	3.5	2.9
1967	32.9	32.9	33.0	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	-	-	33.4	3.0	3.1
1968	34.1	34.2	34.3	34.4	34.5	34.7	34.9	35.0	35.1	35.3	35.4	35.5	-	-	34.8	4.7	4.2
1969	35.6	35.8	36.1	36.3	36.4	36.6	36.8	37.0	37.1	37.3	37.5	37.7	-	-	36.7	6.2	5.5

See footnotes at end of table.

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

(1982-84=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Semiannual averages		Annual avg.	Percent change from previous	
													1st half	2nd half		Dec.	Annual avg.
1970	37.8	38.0	38.2	38.5	38.6	38.8	39.0	39.0	39.2	39.4	39.6	39.8	-	-	38.8	5.6	5.7
1971	39.8	39.9	40.0	40.1	40.3	40.6	40.7	40.8	40.8	40.9	40.9	41.1	-	-	40.5	3.3	4.4
1972	41.1	41.3	41.4	41.5	41.6	41.7	41.9	42.0	42.1	42.3	42.4	42.5	-	-	41.8	3.4	3.2
1973	42.6	42.9	43.3	43.6	43.9	44.2	44.3	45.1	45.2	45.6	45.9	46.2	-	-	44.4	8.7	6.2
1974	46.6	47.2	47.8	48.0	48.6	49.0	49.4	50.0	50.6	51.1	51.5	51.9	-	-	49.3	12.3	11.0
1975	52.1	52.5	52.7	52.9	53.2	53.6	54.2	54.3	54.6	54.9	55.3	55.5	-	-	53.8	6.9	9.1
1976	55.6	55.8	55.9	56.1	56.5	56.8	57.1	57.4	57.6	57.9	58.0	58.2	-	-	56.9	4.9	5.8
1977	58.5	59.1	59.5	60.0	60.3	60.7	61.0	61.2	61.4	61.6	61.9	62.1	-	-	60.6	6.7	6.5
1978	62.5	62.9	63.4	63.9	64.5	65.2	65.7	66.0	66.5	67.1	67.4	67.7	-	-	65.2	9.0	7.6
1979	68.3	69.1	69.8	70.6	71.5	72.3	73.1	73.8	74.6	75.2	75.9	76.7	-	-	72.6	13.3	11.3
1980	77.8	78.9	80.1	81.0	81.8	82.7	82.7	83.3	84.0	84.8	85.5	86.3	-	-	82.4	12.5	13.5
1981	87.0	87.9	88.5	89.1	89.8	90.6	91.6	92.3	93.2	93.4	93.7	94.0	-	-	90.9	8.9	10.3
1982	94.3	94.6	94.5	94.9	95.8	97.0	97.5	97.7	97.9	98.2	98.0	97.6	-	-	96.5	3.8	6.2
1983	97.8	97.9	97.9	98.6	99.2	99.5	99.9	100.2	100.7	101.0	101.2	101.3	-	-	99.6	3.8	3.2
1984	101.9	102.4	102.6	103.1	103.4	103.7	104.1	104.5	105.0	105.3	105.3	105.3	102.9	104.9	103.9	3.9	4.3
1985	105.5	106.0	106.4	106.9	107.3	107.6	107.8	108.0	108.3	108.7	109.0	109.3	106.6	108.5	107.6	3.8	3.6
1986	109.6	109.3	108.8	108.6	108.9	109.5	109.5	109.7	110.2	110.3	110.4	110.5	109.1	110.1	109.6	1.1	1.9
1987	111.2	111.6	112.1	112.7	113.1	113.5	113.8	114.4	115.0	115.3	115.4	115.4	112.4	114.9	113.6	4.4	3.6
1988	115.7	116.0	116.5	117.1	117.5	118.0	118.5	119.0	119.8	120.2	120.3	120.5	116.8	119.7	118.3	4.4	4.1
1989	121.1	121.6	122.3	123.1	123.8	124.1	124.4	124.6	125.0	125.6	125.9	126.1	122.7	125.3	124.0	4.6	4.8
1990	127.4	128.0	128.7	128.9	129.2	129.9	130.4	131.6	132.7	133.5	133.8	133.8	128.7	132.6	130.7	6.1	5.4
1991	134.6	134.8	135.0	135.2	135.6	136.0	136.2	136.6	137.2	137.4	137.8	137.9	135.2	137.2	136.2	3.1	4.2
1992	138.1	138.6	139.3	139.5	139.7	140.2	140.5	140.9	141.3	141.8	142.0	141.9	139.2	141.4	140.3	2.9	3.0
1993	142.6	143.1	143.6	144.0	144.2	144.4	144.4	144.8	145.1	145.7	145.8	145.8	143.7	145.3	144.5	2.7	3.0
1994	146.2	146.7	147.2	147.4	147.5	148.0	148.4	149.0	149.4	149.5	149.7	149.7	147.2	149.3	148.2	2.7	2.6
1995	150.3	150.9	151.4	151.9	152.2	152.5	152.5	152.9	153.2	153.7	153.6	153.5	151.5	153.2	152.4	2.5	2.8
1996	154.4	154.9	155.7	156.3	156.6	156.7	157.0	157.3	157.8	158.3	158.6	158.6	155.8	157.9	156.9	3.3	3.0
1997	159.1	159.6	160.0	160.2	160.1	160.3	160.5	160.8	161.2	161.6	161.5	161.3	159.9	161.2	160.5	1.7	2.3
1998	161.6	161.9	162.2	162.5	162.8	163.0	163.2	163.4	163.6	164.0	164.0	163.9	162.3	163.7	163.0	1.6	1.6
1999	164.3	164.5	165.0	166.2	166.2	166.2	166.7	-	-	-	-	-	165.4	-	-	-	-

- 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										
	December										July 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
All items	126.1	133.8	137.9	141.9	145.8	149.7	153.5	158.6	161.3	163.9	166.7
All items (1967=100)	377.6	400.9	413.0	425.2	436.8	448.4	459.9	475.0	483.2	491.0	499.2
Food and beverages	127.2	133.9	137.3	139.5	143.3	147.2	150.3	156.6	159.1	162.7	164.2
Food	127.4	134.2	136.7	138.7	142.7	146.8	149.9	156.3	158.7	162.3	163.8
Food at home	126.5	133.8	135.5	137.5	142.3	147.3	150.3	157.7	159.2	162.6	163.7
Cereals and bakery products	136.1	142.4	147.4	153.3	158.9	164.2	169.5	175.7	178.4	182.3	186.3
Cereals and cereal products	136.5	143.7	148.8	154.4	159.6	164.5	168.6	166.6	169.6	172.0	176.7
Flour and prepared flour mixes	121.2	124.0	123.5	130.2	129.9	132.3	140.6	151.2	150.6	153.6	166.8
Breakfast cereal	152.4	163.5	171.4	178.1	186.5	191.0	194.1	186.0	189.0	192.7	196.2
Rice, pasta, cornmeal	120.1	122.7	126.3	128.9	131.7	139.5	142.8	144.0	149.8	150.0	152.9
Rice ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.0	101.9
Bakery products	135.6	141.5	146.4	152.5	158.2	163.8	169.6	179.8	182.3	186.9	190.6
Bread ¹	-	-	-	-	-	-	-	-	100.0	102.5	104.1
White bread ²	133.2	138.3	140.4	146.1	156.2	160.4	169.3	183.4	186.2	189.6	192.6
Bread other than white ²	132.2	137.5	143.8	151.6	157.0	162.4	171.6	180.7	186.9	193.5	196.8
Fresh biscuits, rolls, muffins ¹	-	-	-	-	-	-	-	-	100.0	102.7	105.0
Cakes, cupcakes, and cookies	139.0	147.2	154.2	157.7	163.2	169.2	171.6	178.8	180.1	184.0	185.2
Cookies ²	140.2	148.0	155.4	157.5	163.9	170.1	174.2	180.5	182.3	186.1	187.4
Fresh cakes and cupcakes ²	132.9	139.4	144.8	151.0	156.3	165.2	169.8	175.6	178.6	182.6	183.6
Other bakery products	137.5	141.8	147.6	154.9	158.0	163.1	168.0	178.1	178.8	183.9	190.1
Fresh sweetrolls, coffeecakes, doughnuts ²	132.2	137.1	142.0	146.8	155.1	159.5	168.9	173.8	177.2	170.4	174.1
Crackers, bread, and cracker products ²	147.5	159.3	168.1	181.4	176.9	178.7	183.8	206.9	206.4	215.6	226.8
Frozen and refrigerated bakery products, pies, tarts, turnovers ²	137.0	139.8	145.2	150.4	157.4	161.7	170.8	174.9	181.7	188.5	189.8
Meats, poultry, fish, and eggs	123.8	133.6	131.6	132.1	137.1	136.4	142.0	150.0	148.4	147.3	147.3
Meats, poultry, and fish	123.0	133.8	132.0	133.0	138.4	137.6	141.7	149.0	148.1	147.4	148.5
Meats	120.0	133.6	130.8	131.1	135.9	133.7	137.2	144.4	143.4	140.2	142.2
Beef and veal	122.1	133.0	131.7	132.8	137.7	134.7	134.6	137.8	136.9	137.1	138.9
Uncooked ground beef	112.2	120.8	119.1	118.4	123.0	117.7	115.7	117.6	116.4	115.9	116.6
Uncooked beef roasts ¹	-	-	-	-	-	-	-	-	100.0	101.2	101.4
Uncooked beef steaks ¹	-	-	-	-	-	-	-	-	100.0	100.6	103.1
Uncooked other beef and veal ¹	-	-	-	-	-	-	-	-	100.0	97.8	99.4
Pork	117.2	136.8	128.5	127.4	133.1	130.1	139.6	155.4	153.0	144.1	146.9
Bacon, breakfast sausage, and related products ¹	-	-	-	-	-	-	-	-	100.0	96.8	96.7
Bacon and related products ²	105.0	122.9	108.6	104.8	117.1	114.8	130.2	161.5	160.3	153.1	149.7
Breakfast sausage and related products ^{1 2}	-	-	-	-	-	-	-	-	100.0	99.3	101.7
Ham	121.9	144.4	137.3	134.9	137.1	134.8	144.2	157.4	154.3	145.1	149.5
Ham, excluding canned ²	129.5	154.5	143.6	141.2	144.5	142.1	151.9	168.3	164.7	154.4	160.1
Pork chops	123.7	142.5	136.1	139.5	145.8	138.8	146.2	156.0	150.2	139.5	144.9
Other pork including roasts and picnics ¹	-	-	-	-	-	-	-	-	100.0	91.8	93.4
Other meats	119.5	131.6	132.7	133.0	136.4	137.3	141.4	146.2	147.0	145.6	146.7
Frankfurters ²	119.3	132.9	134.7	133.9	138.2	134.3	139.3	143.8	144.9	140.2	142.4
Lunchmeats ^{1 2}	-	-	-	-	-	-	-	-	100.0	99.8	99.6
Lamb and organ meats ²	119.8	128.2	130.2	134.1	140.1	145.1	151.8	160.7	160.8	166.3	163.6
Lamb and mutton ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.6	101.5
Poultry	127.8	129.7	130.2	133.7	141.1	140.4	146.3	157.8	155.2	159.3	157.3
Chicken ¹	-	-	-	-	-	-	-	-	100.0	103.5	101.1
Fresh whole chicken ²	130.4	130.6	129.9	135.4	141.3	139.4	144.8	158.2	158.9	162.4	158.0
Fresh and frozen chicken parts ²	130.2	133.2	134.8	136.9	146.8	143.2	150.2	161.5	154.4	160.6	156.9
Other poultry including turkey ¹	-	-	-	-	-	-	-	-	100.0	100.1	102.4
Fish and seafood	143.0	148.5	150.4	152.0	158.7	166.9	172.1	175.1	177.2	183.7	184.4
Fresh fish and seafood ¹	-	-	-	-	-	-	-	-	100.0	103.5	104.6
Processed fish and seafood ¹	-	-	-	-	-	-	-	-	100.0	103.8	103.4
Canned fish and seafood ²	119.4	118.8	118.2	119.9	122.8	124.5	125.5	126.5	129.4	134.5	130.6
Frozen fish and seafood ²	156.3	164.1	167.0	168.7	177.0	187.9	194.8	198.6	200.5	NA	NA
Eggs	134.9	128.7	123.5	117.7	116.0	116.4	145.5	162.9	151.1	142.9	119.5
Dairy and related products	122.9	126.7	127.4	129.1	130.2	131.6	135.0	148.6	147.8	157.6	155.7
Milk ¹	-	-	-	-	-	-	-	-	100.0	106.1	102.8
Fresh whole milk ²	123.0	126.0	125.5	127.8	130.6	131.1	133.7	148.3	145.8	155.2	148.7
Fresh milk other than whole ^{1 2}	-	-	-	-	-	-	-	-	100.0	106.1	103.9
Cheese and related products	126.9	132.7	135.1	135.4	134.6	136.0	139.0	150.1	148.3	159.0	159.4
Ice cream and related products	123.1	128.5	130.1	130.6	131.5	136.1	139.7	150.5	151.8	162.8	158.8
Other dairy and related products ¹	-	-	-	-	-	-	-	-	100.0	106.0	108.2

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 1999	
	December											
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Expenditure category												
Fruits and vegetables	136.7	146.5	152.9	156.2	166.5	180.3	177.9	187.2	191.3	200.7	202.0	
Fresh fruits and vegetables	145.6	157.6	169.6	173.9	190.1	212.8	206.3	216.2	222.3	235.2	234.8	
Fresh fruits	154.8	171.2	188.6	181.8	205.4	213.1	224.2	251.1	239.4	258.7	264.9	
Apples	124.7	151.6	169.9	154.1	166.9	163.2	187.6	194.1	193.9	191.8	206.9	
Bananas	122.6	128.3	128.3	124.3	127.6	143.1	146.5	157.5	151.5	165.6	159.9	
Citrus fruits ¹	-	-	-	-	-	-	-	-	100.0	118.0	181.1	
Oranges, including tangerines ²	138.5	152.7	186.8	156.7	177.4	178.7	206.7	199.6	189.3	224.3	397.3	
Other fresh fruits ¹	-	-	-	-	-	-	-	-	100.0	106.6	82.1	
Fresh vegetables	136.5	144.0	150.7	166.1	174.9	212.7	188.4	181.2	205.2	212.3	206.0	
Potatoes	140.0	133.9	129.0	137.2	165.0	154.2	175.3	160.2	175.0	178.0	205.0	
Lettuce	135.8	152.0	170.1	183.0	152.1	273.4	172.2	184.6	218.5	199.3	196.0	
Tomatoes	140.3	129.5	124.5	193.4	197.2	233.6	242.6	193.4	253.4	281.9	218.6	
Other fresh vegetables	135.6	151.0	162.3	166.4	178.5	216.1	183.2	185.9	201.5	209.8	206.7	
Processed fruits and vegetables ¹	-	-	-	-	-	-	-	-	100.0	102.0	105.6	
Canned fruits and vegetables ¹	-	-	-	-	-	-	-	-	100.0	102.3	106.9	
Canned fruits ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.7	106.8	
Canned vegetables ^{1 2}	-	-	-	-	-	-	-	-	100.0	103.1	107.6	
Frozen fruits and vegetables ¹	-	-	-	-	-	-	-	-	100.0	102.5	104.7	
Frozen vegetables ²	124.6	128.5	129.3	130.2	135.4	136.5	140.4	143.7	147.8	150.3	153.7	
Other processed fruits and vegetables including dried ¹	-	-	-	-	-	-	-	-	100.0	100.1	102.8	
Dried beans, peas, and lentils ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.5	101.3	
Nonalcoholic beverages and beverage materials	111.0	113.1	112.5	112.3	114.8	131.7	129.5	126.9	133.1	131.7	134.3	
Juices and nonalcoholic drinks ¹	-	-	-	-	-	-	-	-	100.0	99.9	102.5	
Carbonated drinks	109.8	110.8	111.9	113.7	115.6	115.2	118.5	118.0	116.1	114.9	118.9	
Frozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	100.0	104.7	105.0	
Nonfrozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	100.0	100.1	102.1	
Beverage materials including coffee and tea ¹	-	-	-	-	-	-	-	-	100.0	96.5	96.8	
Coffee	115.7	117.4	111.3	105.4	111.1	172.7	156.1	145.6	170.2	155.2	155.0	
Roasted coffee ²	115.3	116.7	109.0	102.4	109.2	179.0	159.5	145.7	178.0	NA	NA	
Instant and freeze dried coffee ²	115.5	118.1	115.6	111.7	115.8	157.9	148.9	145.3	155.2	NA	NA	
Other beverage materials including tea ¹	-	-	-	-	-	-	-	-	100.0	103.3	104.0	
Other food at home	120.1	125.2	127.1	128.3	130.9	138.8	140.5	143.6	147.7	152.4	153.7	
Sugar and sweets	121.1	126.4	130.9	132.1	133.3	134.5	138.5	144.7	147.9	150.1	152.4	
Sugar and artificial sweeteners	114.8	118.1	118.1	119.3	120.6	122.8	127.9	132.2	133.3	133.8	137.4	
Candy and chewing gum ¹	-	-	-	-	-	-	-	-	100.0	101.1	102.3	
Other sweets ¹	-	-	-	-	-	-	-	-	100.0	103.8	105.2	
Fats and oils	121.6	131.0	129.3	128.4	129.4	134.2	137.5	140.7	140.3	151.9	148.1	
Butter and margarine ¹	-	-	-	-	-	-	-	-	100.0	120.5	112.1	
Butter ²	103.0	94.9	94.4	88.0	82.0	81.6	93.4	113.9	128.2	168.9	147.7	
Margarine ²	126.7	134.0	131.8	128.9	130.3	139.4	141.6	145.5	144.2	152.9	153.6	
Salad dressing ¹	-	-	-	-	-	-	-	-	100.0	103.4	102.1	
Other fats and oils including peanut butter ¹	-	-	-	-	-	-	-	-	100.0	102.1	103.0	
Peanut butter ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.2	103.9	
Other foods	127.6	134.2	138.2	141.2	144.9	148.1	152.1	158.9	162.8	166.9	169.3	
Soups	132.4	140.2	148.6	157.0	163.9	170.7	176.5	184.9	189.1	191.7	200.4	
Frozen and freeze dried prepared foods	131.3	135.8	138.0	138.7	138.6	138.9	139.8	146.2	144.9	147.1	147.8	
Snacks	126.2	131.1	132.8	132.5	136.3	138.7	143.4	151.7	155.6	156.9	160.3	
Spices, seasonings, condiments, sauces	124.9	132.6	137.9	143.6	147.4	150.9	156.8	163.9	168.3	172.4	175.9	
Salt and other seasonings and spices ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.4	101.4	
Olives, pickles, relishes ^{1 2}	-	-	-	-	-	-	-	-	100.0	101.3	101.6	
Sauces and gravies ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.6	103.3	
Other condiments ²	120.6	127.8	133.7	140.1	140.1	143.1	148.2	154.5	162.1	166.6	176.2	
Baby food ¹	-	-	-	-	-	-	-	-	100.0	103.3	106.9	
Other miscellaneous foods ¹	-	-	-	-	-	-	-	-	100.0	104.9	104.2	
Prepared salads ^{1 2}	-	-	-	-	-	-	-	-	100.0	NA	NA	
Food away from home	129.8	135.7	139.6	141.6	144.3	147.1	150.4	155.0	159.0	163.0	165.1	
Full service meals and snacks ¹	-	-	-	-	-	-	-	-	100.0	102.8	104.5	
Limited service meals and snacks ¹	-	-	-	-	-	-	-	-	100.0	102.2	103.6	
Food at employee sites and schools ¹	-	-	-	-	-	-	-	-	100.0	102.5	102.2	
Food from vending machines and mobile vendors ¹	-	-	-	-	-	-	-	-	100.0	100.9	101.3	
Other food away from home ¹	-	-	-	-	-	-	-	-	100.0	103.3	105.5	

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 1999	
	December											
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Expenditure category												
Alcoholic beverages	125.6	130.9	143.9	148.1	150.3	151.8	154.9	160.5	164.0	167.2	169.9	
Alcoholic beverages at home	119.5	124.0	138.4	141.3	142.0	141.8	143.1	148.0	149.3	151.4	153.9	
Beer, ale, and other malt beverages at home	120.0	124.3	139.0	142.9	143.3	143.2	144.1	148.3	147.5	149.8	152.1	
Distilled spirits at home	122.1	128.1	139.9	141.8	143.1	144.2	145.5	148.5	151.9	153.0	156.3	
Whiskey at home ²	121.2	127.5	137.8	139.0	141.3	142.4	145.2	147.9	151.5	153.2	155.9	
Distilled spirits, excluding whiskey, at home ²	123.8	129.2	142.3	144.0	144.6	144.5	145.1	147.9	152.1	152.8	156.5	
Wine at home	111.6	114.5	130.5	132.4	133.1	131.3	133.4	141.7	145.1	147.2	149.7	
Alcoholic beverages away from home	140.3	146.9	158.9	165.0	169.3	173.3	178.8	185.6	192.5	198.1	201.2	
Beer, ale, and other malt beverages away from home ^{1 2}	-	-	-	-	-	-	-	-	100.0	101.9	103.4	
Wine away from home ^{1 2}	-	-	-	-	-	-	-	-	100.0	104.2	104.4	
Distilled spirits away from home ^{1 2}	-	-	-	-	-	-	-	-	100.0	103.4	104.2	
Housing	124.9	130.5	135.0	138.5	142.3	145.4	149.7	154.0	157.7	161.3	164.7	
Shelter	135.6	142.7	148.2	152.5	157.1	161.8	167.4	172.3	178.1	184.0	188.0	
Rent of primary residence ³	135.5	141.1	145.2	148.6	151.9	155.7	159.6	164.0	169.1	174.9	177.5	
Lodging away from home ^{1 3}	-	-	-	-	-	-	-	-	100.0	103.8	117.1	
Housing at school, excluding board ^{3 4}	156.3	166.1	175.8	188.6	193.8	201.9	210.6	219.0	229.7	239.4	240.8	
Other lodging away from home including hotels and motels	133.8	154.9	168.0	174.3	181.0	183.3	191.2	201.0	213.5	221.4	252.8	
Owners' equivalent rent of primary residence ^{3 4}	141.0	147.7	153.2	157.8	162.8	168.1	174.3	179.1	184.7	190.7	193.0	
Tenants' and household insurance ¹	-	-	-	-	-	-	-	-	100.0	99.9	102.1	
Fuels and utilities	108.4	112.7	116.0	118.7	121.7	122.0	123.7	129.4	130.0	126.6	131.1	
Fuels	101.2	105.6	106.5	108.9	110.7	110.1	110.9	117.1	115.8	111.4	116.0	
Fuel oil and other fuels	88.7	114.1	94.7	91.8	88.3	88.4	89.6	110.3	97.2	86.1	87.5	
Fuel oil	88.7	115.2	92.3	89.2	85.1	85.1	86.4	106.5	94.0	79.7	82.4	
Other household fuels ⁵	108.3	136.4	123.3	120.4	118.0	118.5	119.4	146.8	128.8	125.9	123.5	
Gas (piped) and electricity ³	107.0	108.6	112.4	115.6	118.1	117.4	118.3	122.8	123.0	118.9	124.0	
Electricity ³	113.4	115.0	120.8	122.9	123.6	124.4	127.8	128.7	127.0	122.9	132.0	
Utility natural gas service ³	97.8	99.6	99.9	105.0	111.1	107.5	103.6	115.0	118.8	114.7	110.9	
Water and sewer and trash collection services ¹	-	-	-	-	-	-	-	-	100.0	102.7	104.1	
Water and sewerage maintenance ³	144.7	153.7	165.7	176.7	185.2	193.0	198.6	205.5	213.7	219.4	222.2	
Garbage and trash collection ⁶	161.1	176.9	197.3	214.0	225.2	236.4	243.3	247.8	252.8	259.9	264.3	
Household furnishings and operations	111.7	113.7	116.3	118.2	120.3	120.8	123.8	125.0	125.1	126.6	126.8	
Window and floor coverings and other linens ¹	-	-	-	-	-	-	-	-	100.0	101.2	101.6	
Floor coverings ¹	-	-	-	-	-	-	-	-	100.0	102.3	102.1	
Window coverings ¹	-	-	-	-	-	-	-	-	100.0	100.1	100.7	
Other linens ¹	-	-	-	-	-	-	-	-	100.0	101.5	102.0	
Furniture and bedding	113.8	115.1	116.2	121.4	125.8	127.8	133.2	134.5	133.5	135.4	135.2	
Bedroom furniture	118.8	117.2	122.0	129.5	136.3	133.7	136.8	141.5	142.7	141.8	140.8	
Living room, kitchen, and dining room furniture ¹	-	-	-	-	-	-	-	-	100.0	101.6	102.4	
Other furniture ¹	-	-	-	-	-	-	-	-	100.0	104.3	102.0	
Appliances ¹	-	-	-	-	-	-	-	-	100.0	98.9	96.9	
Major appliances ¹	-	-	-	-	-	-	-	-	100.0	98.5	97.3	
Laundry equipment ²	105.9	107.2	105.6	106.3	107.1	110.6	109.8	113.2	113.4	110.6	109.1	
Other appliances ¹	-	-	-	-	-	-	-	-	100.0	99.6	96.4	
Other household equipment and furnishings ¹	-	-	-	-	-	-	-	-	100.0	99.9	98.3	
Clocks, lamps, and decorator items	112.8	112.6	117.8	120.3	118.2	117.8	122.1	117.0	121.0	119.5	116.9	
Indoor plants and flowers ⁷	-	100.0	107.0	113.0	110.0	114.1	115.6	116.4	107.1	109.3	107.5	
Dishes and flatware ¹	-	-	-	-	-	-	-	-	100.0	99.4	100.2	
Nonelectric cookware and tableware ¹	-	-	-	-	-	-	-	-	100.0	99.5	97.2	
Tools, hardware, outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	100.0	99.6	99.6	
Tools, hardware and supplies ¹	-	-	-	-	-	-	-	-	100.0	97.4	97.0	
Outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	100.0	100.5	100.8	
Housekeeping supplies	123.6	127.5	129.8	129.5	131.9	132.9	139.8	141.4	143.4	146.3	148.6	
Household cleaning products ¹	-	-	-	-	-	-	-	-	100.0	101.7	103.2	
Household paper products ¹	-	-	-	-	-	-	-	-	100.0	102.7	105.5	
Miscellaneous household products ¹	-	-	-	-	-	-	-	-	100.0	101.8	102.9	
Household operations ¹	-	-	-	-	-	-	-	-	100.0	103.0	104.3	
Domestic services ¹	-	-	-	-	-	-	-	-	100.0	103.3	105.1	
Gardening and lawn care services ¹	-	-	-	-	-	-	-	-	100.0	101.5	101.8	
Moving, storage, freight expense ¹	-	-	-	-	-	-	-	-	100.0	103.3	105.8	
Repair of household items ¹	-	-	-	-	-	-	-	-	100.0	105.6	107.3	

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										
	December										July 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Apparel	119.2	125.3	129.6	131.4	132.6	130.5	130.6	130.3	131.6	130.7	127.3
Men's and boys' apparel	118.8	122.3	125.9	127.1	127.5	125.3	126.0	127.8	131.2	130.3	128.3
Men's apparel	120.6	124.5	128.3	130.0	130.0	128.2	128.3	130.4	133.7	133.1	132.3
Men's suits, sport coats, and outerwear	124.7	128.2	131.3	132.8	137.4	136.0	133.7	133.3	135.8	133.2	132.6
Men's furnishings	117.4	119.8	122.2	123.6	123.0	122.7	120.0	124.6	134.1	133.1	136.0
Men's shirts and sweaters ¹	-	-	-	-	-	-	-	-	100.0	100.6	94.8
Men's pants and shorts	116.7	121.9	126.1	129.2	127.8	125.8	127.0	129.2	129.0	128.9	133.4
Boys' apparel	111.4	113.0	116.2	115.0	117.1	113.2	116.2	116.8	120.7	118.8	112.9
Women's and girls' apparel	116.4	123.5	128.4	129.1	130.6	125.7	124.7	123.3	123.6	122.4	116.1
Women's apparel	116.5	124.2	128.0	128.4	131.0	125.3	124.1	123.0	123.7	123.0	115.9
Women's outerwear	108.9	117.2	121.1	126.2	131.8	119.0	123.5	126.1	126.7	122.1	103.1
Women's dresses	122.5	131.1	128.0	130.7	127.2	113.1	114.7	108.1	102.7	107.2	101.8
Women's suits and separates ¹	-	-	-	-	-	-	-	-	100.0	98.2	90.7
Women's underwear, nightwear, sportswear and accessories ¹	-	-	-	-	-	-	-	-	100.0	100.4	100.7
Girls' apparel	116.1	120.2	130.8	133.5	129.1	128.2	128.7	125.0	123.6	119.4	117.8
Footwear	114.7	118.4	121.8	125.1	125.8	123.6	124.1	125.9	128.2	127.5	125.2
Men's footwear	122.0	125.6	129.4	132.9	133.2	132.2	131.6	131.1	131.4	132.4	129.4
Boys' and girls' footwear	118.5	122.9	122.7	121.5	122.1	123.3	125.2	130.4	133.5	133.3	127.5
Women's footwear	107.5	110.9	115.5	120.6	121.5	117.1	117.8	119.6	122.7	120.6	120.6
Infants' and toddlers' apparel	115.3	125.6	129.2	130.7	127.1	131.3	128.7	126.9	125.8	129.6	127.4
Jewelry and watches ⁵	121.5	129.4	134.4	138.2	140.6	147.7	147.7	140.3	138.9	136.1	141.2
Watches ⁵	107.7	110.4	114.1	112.7	118.7	124.6	130.6	122.6	122.2	120.5	121.2
Jewelry ⁵	125.5	134.9	140.2	145.5	146.8	154.3	152.6	145.4	143.6	140.5	146.8
Transportation	115.2	127.2	125.3	129.0	132.1	137.1	139.1	145.2	143.2	140.7	144.7
Private transportation	113.9	125.1	123.4	126.7	128.6	134.9	136.6	141.7	140.0	137.2	140.6
New and used motor vehicles ¹	-	-	-	-	94.1	98.3	100.7	101.7	100.0	100.9	99.8
New vehicles	121.9	124.3	128.3	131.3	135.6	140.1	142.8	145.4	144.1	144.1	142.0
New cars and trucks ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.0	98.5
New cars ²	121.8	123.5	127.6	130.5	134.2	138.5	140.7	143.0	141.5	141.3	138.6
New trucks ^{2 6}	120.7	125.8	129.6	132.9	139.0	144.1	148.2	151.5	151.4	152.1	151.5
New motorcycles ^{2 5}	114.2	117.4	123.7	128.7	138.0	148.9	156.5	162.4	163.7	164.3	165.0
Used cars and trucks	119.7	117.1	120.1	129.0	139.3	151.5	158.2	155.6	147.9	153.1	152.3
Car and truck rental ¹	-	-	-	-	-	-	-	-	100.0	101.5	105.0
Motor fuel	85.8	117.1	98.4	100.2	94.8	100.4	96.4	108.6	101.9	86.2	102.5
Gasoline (all types)	85.5	117.0	98.1	100.1	94.2	100.2	96.0	107.9	101.3	85.7	101.9
Gasoline, unleaded regular ²	83.1	115.4	96.1	97.9	91.3	97.9	93.6	106.1	99.1	82.8	99.9
Gasoline, unleaded midgrade ^{2 8}	-	-	-	-	100.0	105.3	100.6	112.4	105.9	90.7	105.9
Gasoline, unleaded premium ²	89.9	118.7	101.4	103.2	98.3	103.4	98.4	109.1	103.0	89.2	103.2
Other motor fuels ¹	-	-	-	-	-	-	-	-	100.0	87.7	96.2
Motor vehicle parts and equipment	101.1	102.0	103.6	103.0	101.4	101.9	102.4	102.3	101.4	101.2	100.0
Tires	99.1	99.0	101.3	100.8	99.4	101.6	101.8	101.8	99.0	98.6	97.4
Vehicle accessories other than tires ¹	-	-	-	-	-	-	-	-	100.0	99.9	98.8
Vehicle parts and equipment other than tires ²	107.3	109.4	110.2	109.5	107.7	106.3	107.3	107.0	108.2	108.3	107.2
Motor oil, coolant, and fluids ²	109.8	117.5	118.4	118.1	118.8	126.0	130.0	132.0	131.8	130.8	130.2
Motor vehicle maintenance and repair	126.9	132.5	138.4	143.2	147.7	151.9	155.7	160.6	164.7	169.6	172.1
Motor vehicle body work	133.9	138.5	141.9	145.8	150.0	155.7	161.2	168.6	176.2	181.5	182.1
Motor vehicle maintenance and servicing	122.5	127.0	133.8	136.6	139.4	141.3	144.2	148.2	152.1	156.5	159.5
Motor vehicle repair ¹	-	-	-	-	-	-	-	-	100.0	103.0	104.4
Motor vehicle insurance	171.5	184.4	199.1	212.2	222.8	230.4	240.2	249.3	255.3	254.5	252.9
Motor vehicle fees ¹	-	-	-	-	-	-	-	-	100.0	103.1	103.7
State and local registration and license ^{1 3}	-	-	-	-	-	-	-	-	100.0	101.4	101.6
Parking and other fees ¹	-	-	-	-	-	-	-	-	100.0	107.0	108.6
Parking fees and tolls ^{1 2}	-	-	-	-	-	-	-	-	100.0	107.4	109.0
Automobile service clubs ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.9	102.8
Public transportation	131.7	154.4	149.8	158.2	176.5	165.6	170.7	189.9	184.3	188.4	200.8
Airline fare	134.8	165.4	155.4	165.7	193.8	175.3	178.4	204.7	194.8	202.8	223.3
Other intercity transportation	139.2	148.4	152.0	152.2	148.0	151.4	152.6	155.2	156.3	161.1	163.6
Ship fare ^{1 2}	-	-	-	-	-	-	-	-	100.0	104.6	102.6
Intracity transportation	125.9	135.6	140.8	147.8	152.0	153.5	165.2	174.7	176.6	171.9	172.6

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 1999	
	December											
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Expenditure category												
Medical care	154.4	169.2	182.6	194.7	205.2	215.3	223.8	230.6	237.1	245.2	251.1	
Medical care commodities	156.0	169.1	181.7	191.1	197.0	202.9	206.6	212.0	216.8	225.6	231.7	
Prescription drugs and medical supplies	172.0	189.0	206.7	218.5	225.7	233.2	237.8	245.4	251.5	263.8	274.4	
Nonprescription drugs and medical supplies ⁵	117.1	123.5	127.9	132.9	136.5	139.6	141.5	143.3	145.8	149.2	149.3	
Internal and respiratory over-the-counter drugs	141.5	150.0	153.7	160.5	164.9	166.3	167.6	171.2	173.1	177.4	177.4	
Nonprescription medical equipment and supplies	134.4	140.4	148.4	152.7	156.6	164.3	168.2	168.0	172.8	176.3	176.6	
Medical care services	154.1	169.3	182.8	195.6	207.1	218.2	227.8	235.0	241.8	249.6	255.5	
Professional services ³	149.9	160.0	169.8	179.4	187.4	196.0	203.9	211.0	217.5	224.6	229.8	
Physicians' services ³	153.7	165.1	174.2	185.1	194.5	203.1	212.1	218.5	224.5	231.9	236.9	
Dental services ³	149.9	159.9	173.0	183.1	191.1	201.4	210.4	221.1	230.0	240.2	247.6	
Eyeglasses and eye care ^{3 5}	114.1	119.2	123.5	128.1	130.7	135.0	138.3	139.9	142.5	143.4	145.7	
Services by other medical professionals ^{3 5}	116.6	122.5	129.2	133.2	137.5	143.0	144.1	148.4	153.0	156.7	158.5	
Hospital and related services ³	167.9	186.9	203.5	221.4	238.2	251.3	262.8	273.7	282.5	291.4	299.3	
Hospital services ^{3 9}	-	-	-	-	-	-	-	100.0	103.2	106.4	109.3	
Inpatient hospital services ^{2 3 9}	-	-	-	-	-	-	-	100.0	102.5	105.2	107.8	
Outpatient hospital services ^{2 3 5}	130.7	145.4	159.7	175.4	189.2	199.7	209.2	219.2	228.3	237.3	245.9	
Nursing homes and adult daycare ^{3 9}	-	-	-	-	-	-	-	100.0	103.9	108.4	111.5	
Recreation ¹	-	-	-	-	91.7	93.0	95.6	98.5	100.0	101.2	102.2	
Video and audio ¹	-	-	-	-	96.6	94.2	94.6	97.7	100.0	100.7	100.6	
Televisions	75.8	73.1	72.3	71.4	70.2	69.2	66.4	62.9	60.2	57.3	54.5	
Cable television ^{3 6}	146.8	166.1	180.4	187.0	200.1	194.9	202.8	218.6	233.6	249.8	255.4	
Other video equipment ¹	-	-	-	-	-	-	-	-	100.0	87.0	77.5	
Video cassettes, discs, and other media including rental ¹	-	-	-	-	-	-	-	-	100.0	93.9	91.9	
Video cassettes and discs, blank and prerecorded ^{1 2}	-	-	-	-	-	-	-	-	100.0	95.9	91.3	
Rental of video tapes and discs ^{1 2}	-	-	-	-	-	-	-	-	100.0	92.9	93.9	
Audio equipment	94.3	93.3	95.0	93.6	94.0	93.1	90.7	90.2	88.4	81.9	81.4	
Audio discs, tapes and other media ¹	-	-	-	-	-	-	-	-	100.0	100.0	100.8	
Pets, pet products and services ¹	-	-	-	-	-	-	-	-	100.0	101.9	103.6	
Pets and pet products	122.9	127.4	129.6	128.3	129.5	130.8	135.4	142.6	142.1	142.9	144.9	
Pet food ^{1 2}	-	-	-	-	-	-	-	-	100.0	101.4	102.8	
Purchase of pets, pet supplies, accessories ^{1 2}	-	-	-	-	-	-	-	-	100.0	99.7	100.3	
Pet services including veterinary ¹	-	-	-	-	-	-	-	-	100.0	104.4	106.7	
Pet services ^{1 2}	-	-	-	-	-	-	-	-	100.0	103.8	104.9	
Veterinarian services ^{1 2}	-	-	-	-	-	-	-	-	100.0	104.6	107.0	
Sporting goods	113.3	115.3	119.6	119.7	120.0	123.8	123.1	123.0	122.5	121.8	120.6	
Sports vehicles including bicycles	113.6	115.9	117.6	120.1	120.0	124.7	124.8	124.9	124.3	127.7	129.6	
Sports equipment	110.4	112.0	118.3	116.5	117.1	120.0	118.7	118.4	118.1	114.3	110.9	
Photography ¹	-	-	-	-	-	-	-	-	100.0	99.3	99.8	
Photographic equipment and supplies	127.2	129.0	130.1	132.9	135.2	130.9	133.4	132.9	134.0	129.7	131.4	
Film and photographic supplies ^{1 2}	-	-	-	-	-	-	-	-	100.0	99.2	99.2	
Photographic equipment ^{1 2}	-	-	-	-	-	-	-	-	100.0	94.8	94.5	
Photographers and film processing ¹	-	-	-	-	-	-	-	-	100.0	101.0	100.9	
Photographer fees ^{1 2}	-	-	-	-	-	-	-	-	100.0	101.3	NA	
Film processing ^{1 2}	-	-	-	-	-	-	-	-	100.0	100.1	100.1	
Other recreational goods ¹	-	-	-	-	-	-	-	-	100.0	95.0	93.0	
Toys	115.1	116.8	118.1	121.1	122.9	121.8	123.0	126.4	124.4	116.8	113.8	
Toys, games, hobbies and playground equipment ^{1 2}	-	-	-	-	-	-	-	-	100.0	95.0	92.2	
Video game hardware, software and accessories ^{1 2}	-	-	-	-	-	-	-	-	100.0	NA	NA	
Sewing machines, fabric and supplies ¹	-	-	-	-	-	-	-	-	100.0	98.1	96.5	
Music instruments and accessories ¹	-	-	-	-	-	-	-	-	100.0	99.6	99.9	
Recreation services ¹	-	-	-	-	-	-	-	-	100.0	103.7	107.5	
Club membership dues and fees for participant sports ¹	-	-	-	-	-	-	-	-	100.0	105.0	105.1	
Admissions	146.0	153.6	161.0	167.3	170.3	177.1	186.4	193.8	200.3	205.8	220.9	
Admission to movies, theaters, and concerts ^{1 2}	-	-	-	-	-	-	-	-	100.0	101.9	108.4	
Admission to sporting events ^{1 2}	-	-	-	-	-	-	-	-	100.0	105.0	113.2	
Fees for lessons or instructions ⁵	119.6	125.4	132.4	139.2	144.7	151.8	156.3	165.5	174.1	178.9	182.8	
Recreational reading materials	132.4	138.5	147.3	152.8	158.2	163.9	173.6	178.2	180.2	185.7	185.1	
Newspapers and magazines ¹	-	-	-	-	-	-	-	-	100.0	103.4	104.8	
Recreational books ¹	-	-	-	-	-	-	-	-	100.0	102.5	98.9	

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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Education and communication ¹	-	-	-	-	87.4	90.3	93.9	97.1	100.0	100.7	100.4
Education ¹	-	-	-	-	81.2	85.9	90.7	95.1	100.0	104.7	106.0
Educational books and supplies	164.0	174.7	184.7	193.8	200.4	207.4	219.0	231.1	242.8	257.3	262.3
Tuition, other school fees, and childcare	170.0	183.5	201.4	218.5	234.0	247.8	261.6	274.3	288.5	301.7	305.4
College tuition and fees	169.1	183.0	205.1	225.7	243.5	258.9	273.7	288.3	301.7	313.6	314.9
Elementary and high school tuition and fees	177.4	192.8	207.3	223.7	237.0	251.6	268.2	280.5	300.6	318.7	321.7
Child care and nursery school ⁷	-	100.0	106.3	111.0	116.7	122.2	126.9	131.6	137.6	144.2	147.5
Technical and business school tuition and fees ¹	-	-	-	-	-	-	-	-	100.0	107.1	109.2
Communication ¹	-	-	-	-	97.3	97.3	99.0	100.3	100.0	97.1	95.5
Postage and delivery services ¹	-	-	-	-	-	-	-	-	100.0	100.1	103.1
Postage	125.1	125.1	145.3	145.3	145.3	145.3	160.3	160.3	160.3	160.3	165.1
Delivery services ¹	-	-	-	-	-	-	-	-	100.0	104.2	109.5
Information and information processing ¹	-	-	-	-	98.3	98.3	98.9	100.3	100.0	96.9	94.9
Telephone services ¹	-	-	-	-	-	-	-	-	100.0	100.3	99.5
Telephone services, local charges ³	146.0	147.5	155.0	155.7	157.2	156.7	160.7	162.1	163.8	166.0	169.8
Telephone services, long distance charges ¹	-	-	-	-	-	-	-	-	100.0	99.9	96.7
Interstate toll calls ²	70.0	67.4	68.3	67.4	71.8	75.7	75.8	78.6	75.2	74.6	71.7
Intrastate toll calls ²	96.6	94.5	93.1	90.9	91.1	90.2	86.8	92.1	94.7	96.1	94.7
Cellular telephone services ¹	-	-	-	-	-	-	-	-	100.0	91.7	82.9
Information and information processing other than telephone services ¹⁰	92.7	90.3	86.6	81.3	75.1	68.3	61.0	53.9	47.4	34.8	30.0
Personal computers and peripheral equipment ¹	-	-	-	-	-	-	-	-	100.0	64.2	52.9
Computer software and accessories ¹	-	-	-	-	-	-	-	-	100.0	90.0	89.3
Computer information processing services ¹	-	-	-	-	-	-	-	-	100.0	103.3	79.4
Other information processing equipment ¹	-	-	-	-	-	-	-	-	100.0	90.3	83.9
Other goods and services	152.9	164.5	177.6	189.1	194.2	202.4	211.1	218.7	230.1	250.3	258.3
Tobacco and smoking products	171.9	190.5	211.7	228.9	215.5	222.0	228.1	234.3	251.2	331.2	356.0
Cigarettes ¹	-	-	-	-	-	-	-	-	100.0	133.7	143.9
Tobacco products other than cigarettes ¹	-	-	-	-	-	-	-	-	100.0	105.5	111.2
Personal care	127.1	132.4	135.7	139.6	143.1	145.8	148.9	150.5	154.0	158.3	161.1
Personal care products	124.7	129.9	133.4	137.8	140.1	142.6	144.1	142.8	145.3	148.7	152.0
Hair, dental, shaving, and miscellaneous personal care products ¹	-	-	-	-	-	-	-	-	100.0	100.4	102.2
Cosmetics, perfume, bath, nail preparations and implements	123.9	131.2	135.1	137.0	143.4	144.8	146.9	150.6	153.9	160.8	164.8
Personal care services	129.7	135.0	138.0	141.3	146.1	149.2	154.3	159.2	163.9	168.3	171.4
Haircuts and other personal care services ¹	-	-	-	-	-	-	-	-	100.0	102.7	104.6
Miscellaneous personal services	151.4	162.0	172.4	179.8	190.3	199.4	210.0	218.3	230.0	237.8	242.9
Legal services ⁵	116.8	124.8	131.9	137.2	145.1	147.9	153.5	159.3	167.5	174.6	180.0
Funeral expenses ⁵	113.4	120.9	128.0	133.2	140.4	148.6	156.6	164.0	172.3	179.1	182.8
Laundry and dry cleaning services ¹	-	-	-	-	-	-	-	-	100.0	102.3	103.9
Apparel services other than laundry and dry cleaning ¹	-	-	-	-	-	-	-	-	100.0	101.7	103.3
Financial services ⁵	117.9	127.0	137.5	144.4	153.9	165.9	177.6	183.6	194.7	201.6	206.0
Checking account and other bank services ^{1 2}	-	-	-	-	-	-	-	-	100.0	102.2	104.0
Tax return preparation and other accounting fees ^{1 2}	-	-	-	-	-	-	-	-	100.0	105.8	109.6
Miscellaneous personal goods ¹	-	-	-	-	-	-	-	-	100.0	100.6	98.9
Stationery, stationery supplies, gift wrap ²	116.6	121.7	127.5	131.3	136.1	138.2	147.2	151.8	158.1	160.7	158.0
Special aggregate indexes											
Commodities	118.2	126.0	127.5	130.1	132.0	135.1	137.0	141.4	141.7	142.2	143.9
Commodities less food and beverages	112.6	121.1	121.5	124.3	125.1	127.6	128.9	132.1	131.2	130.2	131.9
Nondurables less food and beverages	112.0	125.8	124.5	127.4	126.5	128.1	128.8	133.7	133.5	132.1	136.7
Nondurables less food, beverages, and apparel	112.0	130.1	126.0	129.6	127.7	131.5	132.7	140.5	139.5	137.8	146.8
Durables	113.5	114.5	117.2	120.1	123.3	126.9	129.0	129.9	128.0	127.4	125.6
Services	134.6	142.3	148.8	154.2	160.0	164.7	170.4	176.1	181.0	185.7	189.5
Rent of shelter ⁴	140.9	148.4	154.2	158.7	163.5	168.3	174.2	179.3	185.3	191.5	195.7
Transportation services	138.6	150.0	153.7	159.2	166.9	171.1	176.3	184.1	186.0	188.4	191.0
Other services	145.1	154.5	164.1	172.8	181.6	188.9	197.3	205.0	213.1	219.5	222.6
All items less food	125.8	133.7	138.1	142.5	146.4	150.2	154.2	159.0	161.8	164.2	167.2
All items less shelter	123.5	131.5	135.0	139.1	142.7	146.3	149.6	154.7	156.4	157.8	160.1
All items less medical care	124.4	131.8	135.3	138.9	142.5	146.0	149.6	154.5	157.0	159.4	162.0
Commodities less food	113.0	121.4	122.4	125.3	126.1	128.5	129.9	133.3	132.6	131.7	133.4
Nondurables less food	112.6	125.7	125.5	128.5	127.8	129.5	130.4	135.3	135.3	134.2	138.7
Nondurables less food and apparel	112.5	129.0	126.9	130.5	129.1	132.6	134.0	141.5	141.0	139.7	148.2
Nondurables	119.8	130.0	131.1	133.6	135.1	137.8	139.7	145.3	146.5	147.5	150.6

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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Special aggregate indexes											
Apparel less footwear	117.6	123.8	128.2	129.4	130.3	127.9	127.7	126.6	127.6	126.7	123.2
Services less rent of shelter ⁴	137.8	146.4	153.9	160.7	167.8	172.7	178.5	185.2	189.5	192.8	196.5
Services less medical care services	132.6	139.7	145.5	150.3	155.6	159.7	165.0	170.6	175.4	179.8	183.4
Energy	93.2	110.1	101.9	103.9	102.4	104.7	103.3	112.2	108.4	98.9	108.7
All items less energy	130.6	137.4	142.8	147.1	151.7	155.7	160.2	164.8	168.3	172.3	174.3
All items less food and energy	131.5	138.3	144.4	149.2	153.9	157.9	162.7	167.0	170.7	174.8	176.9
Commodities less food and energy commodities	121.2	125.3	130.3	133.6	135.7	137.6	140.0	141.5	142.1	143.9	143.2
Energy commodities	86.4	117.0	98.2	99.4	94.3	99.2	95.9	109.1	101.6	86.3	101.3
Services less energy services	137.5	145.8	152.5	158.2	164.3	169.6	175.7	181.5	186.9	192.5	196.1
Domestically produced farm food	127.4	135.4	137.2	139.6	144.5	148.1	151.5	160.1	161.1	165.0	165.9
Utilities and public transportation	117.1	122.9	126.7	130.7	136.5	135.1	137.5	144.4	145.0	145.0	149.0

¹ Indexes on a December 1997=100 base.

² Special index based on a substantially smaller sample.

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

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 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 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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
All items	4.6	6.1	3.1	2.9	2.7	2.7	2.5	3.3	1.7	1.6	1.7
Food and beverages	5.5	5.3	2.5	1.6	2.7	2.7	2.1	4.2	1.6	2.3	.9
Food	5.6	5.3	1.9	1.5	2.9	2.9	2.1	4.3	1.5	2.3	.9
Food at home	6.2	5.8	1.3	1.5	3.5	3.5	2.0	4.9	1.0	2.1	.7
Cereals and bakery products	7.5	4.6	3.5	4.0	3.7	3.3	3.2	3.7	1.5	2.2	2.2
Cereals and cereal products	7.3	5.3	3.5	3.8	3.4	3.1	2.5	-1.2	1.8	1.4	2.7
Flour and prepared flour mixes	7.2	2.3	-4	5.4	-2	1.8	6.3	7.5	-4	2.0	8.6
Breakfast cereal	9.8	7.3	4.8	3.9	4.7	2.4	1.6	-4.2	1.6	2.0	1.8
Rice, pasta, cornmeal	1.4	2.2	2.9	2.1	2.2	5.9	2.4	.8	4.0	.1	1.9
Rice ^{1 2}	-	-	-	-	-	-	-	-	-	.0	1.9
Bakery products	7.5	4.4	3.5	4.2	3.7	3.5	3.5	6.0	1.4	2.5	2.0
Bread ¹	-	-	-	-	-	-	-	-	-	2.5	1.6
White bread ²	6.1	3.8	1.5	4.1	6.9	2.7	5.5	8.3	1.5	1.8	1.6
Bread other than white ²	7.0	4.0	4.6	5.4	3.6	3.4	5.7	5.3	3.4	3.5	1.7
Fresh biscuits, rolls, muffins ¹	-	-	-	-	-	-	-	-	-	2.7	2.2
Cakes, cupcakes, and cookies	8.0	5.9	4.8	2.3	3.5	3.7	1.4	4.2	.7	2.2	.7
Cookies ²	8.0	5.6	5.0	1.4	4.1	3.8	2.4	3.6	1.0	2.1	.7
Fresh cakes and cupcakes ²	6.0	4.9	3.9	4.3	3.5	5.7	2.8	3.4	1.7	2.2	.5
Other bakery products	8.9	3.1	4.1	4.9	2.0	3.2	3.0	6.0	.4	2.9	3.4
Fresh sweetrolls, coffee cakes, doughnuts ²	7.7	3.7	3.6	3.4	5.7	2.8	5.9	2.9	2.0	-3.8	2.2
Crackers, bread, and cracker products ²	12.8	8.0	5.5	7.9	-2.5	1.0	2.9	12.6	-2	4.5	5.2
Frozen and refrigerated bakery products, pies, tarts, turnovers ²	8.3	2.0	3.9	3.6	4.7	2.7	5.6	2.4	3.9	3.7	.7
Meats, poultry, fish, and eggs	6.6	7.9	-1.5	.4	3.8	-5	4.1	5.6	-1.1	-7	.0
Meats, poultry, and fish	5.0	8.8	-1.3	.8	4.1	-6	3.0	5.2	-6	-5	.7
Meats	6.5	11.3	-2.1	.2	3.7	-1.6	2.6	5.2	.7	-2.2	1.4
Beef and veal	6.5	8.9	-1.0	.8	3.7	-2.2	-1	2.4	-7	.1	1.3
Uncooked ground beef	7.4	7.7	-1.4	-6	3.9	-4.3	-1.7	1.6	-1.0	-4	.6
Uncooked beef roasts ¹	-	-	-	-	-	-	-	-	-	1.2	.2
Uncooked beef steaks ¹	-	-	-	-	-	-	-	-	-	.6	2.5
Uncooked other beef and veal ¹	-	-	-	-	-	-	-	-	-	-2.2	1.6
Pork	6.9	16.7	-6.1	-9	4.5	-2.3	7.3	11.3	-1.5	-5.8	1.9
Bacon, breakfast sausage, and related products ¹	-	-	-	-	-	-	-	-	-	-3.2	-1
Bacon and related products ²	8.4	17.0	-11.6	-3.5	11.7	-2.0	13.4	24.0	-7	-4.5	-2.2
Breakfast sausage and related products ^{1 2}	-	-	-	-	-	-	-	-	-	.7	2.4
Ham	5.2	18.5	-4.9	-1.7	1.6	-1.7	7.0	9.2	-2.0	-6.0	3.0
Ham, excluding canned ²	6.0	19.3	-7.1	-1.7	2.3	-1.7	6.9	10.8	-2.1	-6.3	3.7
Pork chops	7.8	15.2	-4.5	2.5	4.5	-4.8	5.3	6.7	-3.7	-7.1	3.9
Other pork including roasts and picnics ¹	-	-	-	-	-	-	-	-	-	-8.2	1.7
Other meats	5.7	10.1	.8	.2	2.6	.7	3.0	3.4	.5	-1.0	.8
Frankfurters ²	5.4	11.4	1.4	-6	3.2	-2.8	3.7	3.2	.8	-3.2	1.6
Lunchmeats ^{1 2}	-	-	-	-	-	-	-	-	-	-2	-2
Lamb and organ meats ²	2.7	7.0	1.6	3.0	4.5	3.6	4.6	5.9	.1	3.4	-1.6
Lamb and mutton ^{1 2}	-	-	-	-	-	-	-	-	-	2.6	-1.1
Poultry	.6	1.5	.4	2.7	5.5	-5	4.2	7.9	-1.6	2.6	-1.3
Chicken ¹	-	-	-	-	-	-	-	-	-	3.5	-2.3
Fresh whole chicken ²	-5	.2	-5	4.2	4.4	-1.3	3.9	9.3	.4	2.2	-2.7
Fresh and frozen chicken parts ²	-1.0	2.3	1.2	1.6	7.2	-2.5	4.9	7.5	-4.4	4.0	-2.3
Other poultry including turkey ¹	-	-	-	-	-	-	-	-	-	.1	2.3
Fish and seafood	3.0	3.8	1.3	1.1	4.4	5.2	3.1	1.7	1.2	3.7	.4
Fresh fish and seafood ¹	-	-	-	-	-	-	-	-	-	3.5	1.1
Processed fish and seafood ¹	-	-	-	-	-	-	-	-	-	3.8	-4
Canned fish and seafood ²	-4.3	-5	-5	1.4	2.4	1.4	.8	.8	2.3	3.9	-2.9
Frozen fish and seafood ²	5.3	5.0	1.8	1.0	4.9	6.2	3.7	2.0	1.0	-	-
Eggs	35.4	-4.6	-4.0	-4.7	-1.4	.3	25.0	12.0	-7.2	-5.4	-16.4
Dairy and related products	10.3	3.1	.6	1.3	.9	1.1	2.6	10.1	-5	6.6	-1.2
Milk ¹	-	-	-	-	-	-	-	-	-	6.1	-3.1
Fresh whole milk ²	11.7	2.4	-4	1.8	2.2	.4	2.0	10.9	-1.7	6.4	-4.2
Fresh milk other than whole ^{1 2}	-	-	-	-	-	-	-	-	-	6.1	-2.1
Cheese and related products	12.7	4.6	1.8	.2	-6	1.0	2.2	8.0	-1.2	7.2	.3
Ice cream and related products	7.2	4.4	1.2	.4	.7	3.5	2.6	7.7	.9	7.2	-2.5
Other dairy and related products ¹	-	-	-	-	-	-	-	-	-	6.0	2.1
Fruits and vegetables	4.4	7.2	4.4	2.2	6.6	8.3	-1.3	5.2	2.2	4.9	.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										July 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Fresh fruits and vegetables	5.4	8.2	7.6	2.5	9.3	11.9	-3.1	4.8	2.8	5.8	-0.2
Fresh fruits	8.1	10.6	10.2	-3.6	13.0	3.7	5.2	12.0	-4.7	8.1	2.4
Apples	-5.8	21.6	12.1	-9.3	8.3	-2.2	15.0	3.5	-.1	-1.1	7.9
Bananas	5.8	4.6	.0	-3.1	2.7	12.1	2.4	7.5	-3.8	9.3	-3.4
Citrus fruits ¹	-	-	-	-	-	-	-	-	-	18.0	53.5
Oranges, including tangerines ²	-4.1	10.3	22.3	-16.1	13.2	.7	15.7	-3.4	-5.2	18.5	77.1
Other fresh fruits ¹	-	-	-	-	-	-	-	-	-	6.6	-23.0
Fresh vegetables	2.6	5.5	4.7	10.2	5.3	21.6	-11.4	-3.8	13.2	3.5	-3.0
Potatoes	8.9	-4.4	-3.7	6.4	20.3	-6.5	13.7	-8.6	9.2	1.7	15.2
Lettuce	-22.1	11.9	11.9	7.6	-16.9	79.8	-37.0	7.2	18.4	-8.8	-1.7
Tomatoes	12.9	-7.7	-3.9	55.3	2.0	18.5	3.9	-20.3	31.0	11.2	-22.5
Other fresh vegetables	4.8	11.4	7.5	2.5	7.3	21.1	-15.2	1.5	8.4	4.1	-1.5
Processed fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	2.0	3.5
Canned fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	2.3	4.5
Canned fruits ^{1 2}	-	-	-	-	-	-	-	-	-	2.7	4.0
Canned vegetables ^{1 2}	-	-	-	-	-	-	-	-	-	3.1	4.4
Frozen fruits and vegetables ¹	-	-	-	-	-	-	-	-	-	2.5	2.1
Frozen vegetables ²	7.1	3.1	.6	.7	4.0	.8	2.9	2.4	2.9	1.7	2.3
Other processed fruits and vegetables including dried ¹	-	-	-	-	-	-	-	-	-	.1	2.7
Dried beans, peas, and lentils ^{1 2}	-	-	-	-	-	-	-	-	-	.5	.8
Nonalcoholic beverages and beverage materials	3.0	1.9	-.5	-.2	2.2	14.7	-1.7	-2.0	4.9	-1.1	2.0
Juices and nonalcoholic drinks ¹	-	-	-	-	-	-	-	-	-	.1	2.6
Carbonated drinks	5.0	.9	1.0	1.6	1.7	-.3	2.9	-.4	1.6	-1.0	3.5
Frozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	4.7	.3
Nonfrozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	-	.1	2.0
Beverage materials including coffee and tea ¹	-	-	-	-	-	-	-	-	-	-3.5	.3
Coffee	-1.0	1.5	-5.2	-5.3	5.4	55.4	-9.6	-6.7	16.9	-8.8	-.1
Roasted coffee ²	-.7	1.2	-6.6	-6.1	6.6	63.9	-10.9	-8.7	22.2	-	-
Instant and freeze dried coffee ²	-1.2	2.3	-2.1	-3.4	3.7	36.4	-5.7	-2.4	6.8	-	-
Other beverage materials including tea ¹	-	-	-	-	-	-	-	-	-	3.3	.7
Other food at home	4.2	4.2	1.5	.9	2.0	6.0	1.2	2.2	2.9	3.2	.9
Sugar and sweets	3.8	4.4	3.6	.9	.9	.9	3.0	4.5	2.2	1.5	1.5
Sugar and artificial sweeteners	4.4	2.9	.0	1.0	1.1	1.8	4.2	3.4	.8	.4	2.7
Candy and chewing gum ¹	-	-	-	-	-	-	-	-	-	1.1	1.2
Other sweets ¹	-	-	-	-	-	-	-	-	-	3.8	1.3
Fats and oils	2.6	7.7	-1.3	-.7	.8	3.7	2.5	2.3	-.3	8.3	-2.5
Butter and margarine ¹	-	-	-	-	-	-	-	-	-	20.5	-7.0
Butter ²	-1.7	-7.9	-.5	-6.8	-6.8	-.5	14.5	21.9	12.6	31.7	-12.6
Margarine ²	2.1	5.8	-1.6	-2.2	1.1	7.0	1.6	2.8	-.9	6.0	.5
Salad dressing ¹	-	-	-	-	-	-	-	-	-	3.4	-1.3
Other fats and oils including peanut butter ¹	-	-	-	-	-	-	-	-	-	2.1	.9
Peanut butter ^{1 2}	-	-	-	-	-	-	-	-	-	2.2	1.7
Other foods	5.7	5.2	3.0	2.2	2.6	2.2	2.7	4.5	2.5	2.5	1.4
Soups	7.5	5.9	6.0	5.7	4.4	4.1	3.4	4.8	2.3	1.4	4.5
Frozen and freeze dried prepared foods	5.4	3.4	1.6	.5	-.1	.2	.6	4.6	-.9	1.5	.5
Snacks	4.1	3.9	1.3	-.2	2.9	1.8	3.4	5.8	2.6	.8	2.2
Spices, seasonings, condiments, sauces	5.6	6.2	4.0	4.1	2.6	2.4	3.9	4.5	2.7	2.4	2.0
Salt and other seasonings and spices ^{1 2}	-	-	-	-	-	-	-	-	-	.4	1.0
Olives, pickles, relishes ^{1 2}	-	-	-	-	-	-	-	-	-	1.3	.3
Sauces and gravies ^{1 2}	-	-	-	-	-	-	-	-	-	2.6	.7
Other condiments ²	5.1	6.0	4.6	4.8	.0	2.1	3.6	4.3	4.9	2.8	5.8
Baby food ¹	-	-	-	-	-	-	-	-	-	3.3	3.5
Other miscellaneous foods ¹	-	-	-	-	-	-	-	-	-	4.9	-.7
Prepared salads ^{1 2}	-	-	-	-	-	-	-	-	-	-	-
Food away from home	4.6	4.5	2.9	1.4	1.9	1.9	2.2	3.1	2.6	2.5	1.3
Full service meals and snacks ¹	-	-	-	-	-	-	-	-	-	2.8	1.7
Limited service meals and snacks ¹	-	-	-	-	-	-	-	-	-	2.2	1.4
Food at employee sites and schools ¹	-	-	-	-	-	-	-	-	-	2.5	-.3
Food from vending machines and mobile vendors ¹	-	-	-	-	-	-	-	-	-	.9	.4
Other food away from home ¹	-	-	-	-	-	-	-	-	-	3.3	2.1
Alcoholic beverages	4.8	4.2	9.9	2.9	1.5	1.0	2.0	3.6	2.2	2.0	1.6

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Alcoholic beverages at home	4.3	3.8	11.6	2.1	0.5	-0.1	0.9	3.4	0.9	1.4	1.7
Beer, ale, and other malt beverages at home	4.7	3.6	11.8	2.8	.3	-.1	.6	2.9	-.5	1.6	1.5
Distilled spirits at home	4.4	4.9	9.2	1.4	.9	.8	.9	2.1	2.3	.7	2.2
Whiskey at home ²	5.6	5.2	8.1	.9	1.7	.8	2.0	1.9	2.4	1.1	1.8
Distilled spirits, excluding whiskey, at home ²	3.9	4.4	10.1	1.2	.4	-.1	.4	1.9	2.8	.5	2.4
Wine at home	3.5	2.6	14.0	1.5	.5	-1.4	1.6	6.2	2.4	1.4	1.7
Alcoholic beverages away from home	5.3	4.7	8.2	3.8	2.6	2.4	3.2	3.8	3.7	2.9	1.6
Beer, ale, and other malt beverages away from home ^{1 2}	-	-	-	-	-	-	-	-	-	1.9	1.5
Wine away from home ^{1 2}	-	-	-	-	-	-	-	-	-	4.2	.2
Distilled spirits away from home ^{1 2}	-	-	-	-	-	-	-	-	-	3.4	.8
Housing	3.9	4.5	3.4	2.6	2.7	2.2	3.0	2.9	2.4	2.3	2.1
Shelter	4.9	5.2	3.9	2.9	3.0	3.0	3.5	2.9	3.4	3.3	2.2
Rent of primary residence ³	4.2	4.1	2.9	2.3	2.2	2.5	2.5	2.8	3.1	3.4	1.5
Lodging away from home ^{1 3}	-	-	-	-	-	-	-	-	-	3.8	12.8
Housing at school, excluding board ^{3 4}	7.4	6.3	5.8	7.3	2.8	4.2	4.3	4.0	4.9	4.2	.6
Other lodging away from home including hotels and motels	5.4	15.8	8.5	3.8	3.8	1.3	4.3	5.1	6.2	3.7	14.2
Owners' equivalent rent of primary residence ^{3 4}	5.1	4.8	3.7	3.0	3.2	3.3	3.7	2.8	3.1	3.2	1.2
Tenants' and household insurance ¹	-	-	-	-	-	-	-	-	-	-.1	2.2
Fuels and utilities	3.2	4.0	2.9	2.3	2.5	.2	1.4	4.6	.5	-2.6	3.6
Fuels	3.9	4.3	.9	2.3	1.7	-.5	.7	5.6	-1.1	-3.8	4.1
Fuel oil and other fuels	15.5	28.6	-17.0	-3.1	-3.8	.1	1.4	23.1	-11.9	-11.4	1.6
Fuel oil	19.5	29.9	-19.9	-3.4	-4.6	.0	1.5	23.3	-11.7	-15.2	3.4
Other household fuels ⁵	5.9	25.9	-9.6	-2.4	-2.0	.4	.8	22.9	-12.3	-2.3	-1.9
Gas (piped) and electricity ³	2.8	1.5	3.5	2.8	2.2	-.6	.8	3.8	.2	-3.3	4.3
Electricity ³	2.8	1.4	5.0	1.7	.6	.6	2.7	.7	-1.3	-3.2	7.4
Utility natural gas service ³	2.7	1.8	.3	5.1	5.8	-3.2	-3.6	11.0	3.3	-3.5	-3.3
Water and sewer and trash collection services ¹	-	-	-	-	-	-	-	-	-	2.7	1.4
Water and sewerage maintenance ³	6.6	6.2	7.8	6.6	4.8	4.2	2.9	3.5	4.0	2.7	1.3
Garbage and trash collection ⁶	9.7	9.8	11.5	8.5	5.2	5.0	2.9	1.8	2.0	2.8	1.7
Household furnishings and operations	1.0	1.8	2.3	1.6	1.8	.4	2.5	1.0	.1	1.2	.2
Window and floor coverings and other linens ¹	-	-	-	-	-	-	-	-	-	1.2	.4
Floor coverings ¹	-	-	-	-	-	-	-	-	-	2.3	-.2
Window coverings ¹	-	-	-	-	-	-	-	-	-	.1	.6
Other linens ¹	-	-	-	-	-	-	-	-	-	1.5	.5
Furniture and bedding	-1.4	1.1	1.0	4.5	3.6	1.6	4.2	1.0	-.7	1.4	-.1
Bedroom furniture	-2.1	-1.3	4.1	6.1	5.3	-1.9	2.3	3.4	.8	-.6	-.7
Living room, kitchen, and dining room furniture ¹	-	-	-	-	-	-	-	-	-	1.6	.8
Other furniture ¹	-	-	-	-	-	-	-	-	-	4.3	-2.2
Appliances ¹	-	-	-	-	-	-	-	-	-	-1.1	-2.0
Major appliances ¹	-	-	-	-	-	-	-	-	-	-1.5	-1.2
Laundry equipment ²	-1.0	1.2	-1.5	.7	.8	3.3	-.7	3.1	.2	-2.5	-1.4
Other appliances ¹	-	-	-	-	-	-	-	-	-	-.4	-3.2
Other household equipment and furnishings ¹	-	-	-	-	-	-	-	-	-	-.1	-1.6
Clocks, lamps, and decorator items	6.5	-.2	4.6	2.1	-1.7	-.3	3.7	-.4	3.4	-1.2	-2.2
Indoor plants and flowers ⁷	-	-	7.0	5.6	-2.7	3.7	1.3	.7	-8.0	2.1	-1.6
Dishes and flatware ¹	-	-	-	-	-	-	-	-	-	-.6	.8
Nonelectric cookware and tableware ¹	-	-	-	-	-	-	-	-	-	-.5	-2.3
Tools, hardware, outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	-.4	.0
Tools, hardware and supplies ¹	-	-	-	-	-	-	-	-	-	-2.6	-.4
Outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	-	.5	.3
Housekeeping supplies	5.6	3.2	1.8	-.2	1.9	.8	5.2	1.1	1.4	2.0	1.6
Household cleaning products ¹	-	-	-	-	-	-	-	-	-	1.7	1.5
Household paper products ¹	-	-	-	-	-	-	-	-	-	2.7	2.7
Miscellaneous household products ¹	-	-	-	-	-	-	-	-	-	1.8	1.1
Household operations ¹	-	-	-	-	-	-	-	-	-	3.0	1.3
Domestic services ¹	-	-	-	-	-	-	-	-	-	3.3	1.7
Gardening and lawn care services ¹	-	-	-	-	-	-	-	-	-	1.5	.3
Moving, storage, freight expense ¹	-	-	-	-	-	-	-	-	-	3.3	2.4
Repair of household items ¹	-	-	-	-	-	-	-	-	-	5.6	1.6
Apparel	1.0	5.1	3.4	1.4	.9	-1.6	.1	-.2	1.0	-.7	-2.6

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Men's and boys' apparel	1.3	2.9	2.9	1.0	0.3	-1.7	0.6	1.4	2.7	-0.7	-1.5
Men's apparel	1.9	3.2	3.1	1.3	.0	-1.4	.1	1.6	2.5	-.4	-.6
Men's suits, sport coats, and outerwear	2.2	2.8	2.4	1.1	3.5	-1.0	-1.7	-.3	1.9	-1.9	-.5
Men's furnishings	3.3	2.0	2.0	1.1	-.5	-.2	-2.2	3.8	7.6	-.7	2.2
Men's shirts and sweaters ¹	-	-	-	-	-	-	-	-	-	.6	-5.8
Men's pants and shorts	1.8	4.5	3.4	2.5	-1.1	-1.6	1.0	1.7	-.2	-.1	3.5
Boys' apparel	-1.0	1.4	2.8	-1.0	1.8	-3.3	2.7	.5	3.3	-1.6	-5.0
Women's and girls' apparel	-.1	6.1	4.0	.5	1.2	-3.8	-.8	-1.1	.2	-1.0	-5.1
Women's apparel	.2	6.6	3.1	.3	2.0	-4.4	-1.0	-.9	.6	-.6	-5.8
Women's outerwear	4.2	7.6	3.3	4.2	4.4	-9.7	3.8	2.1	.5	-3.6	-15.6
Women's dresses	-.8	7.0	-2.4	2.1	-2.7	-11.1	1.4	-5.8	-5.0	4.4	-5.0
Women's suits and separates ¹	-	-	-	-	-	-	-	-	-	-1.8	-7.6
Women's underwear, nightwear, sportswear and accessories ¹	-	-	-	-	-	-	-	-	-	.4	.3
Girls' apparel	-1.0	3.5	8.8	2.1	-3.3	-.7	.4	-2.9	-1.1	-3.4	-1.3
Footwear	1.1	3.2	2.9	2.7	.6	-1.7	.4	1.5	1.8	-.5	-1.8
Men's footwear	2.3	3.0	3.0	2.7	.2	-.8	-.5	-.4	.2	.8	-2.3
Boys' and girls' footwear	3.3	3.7	-.2	-1.0	.5	1.0	1.5	4.2	2.4	-.1	-4.4
Women's footwear	-.7	3.2	4.1	4.4	.7	-3.6	.6	1.5	2.6	-1.7	.0
Infants' and toddlers' apparel	-1.7	8.9	2.9	1.2	-2.8	3.3	-2.0	-1.4	-.9	3.0	-1.7
Jewelry and watches ⁵	3.3	6.5	3.9	2.8	1.7	5.0	.0	-5.0	-1.0	-2.0	3.7
Watches ⁵	-.2	2.5	3.4	-1.2	5.3	5.0	4.8	-6.1	-.3	-1.4	.6
Jewelry ⁵	4.3	7.5	3.9	3.8	.9	5.1	-1.1	-4.7	-1.2	-2.2	4.5
Transportation	4.0	10.4	-1.5	3.0	2.4	3.8	1.5	4.4	-1.4	-1.7	2.8
Private transportation	3.9	9.8	-1.4	2.7	1.5	4.9	1.3	3.7	-1.2	-2.0	2.5
New and used motor vehicles ¹	-	-	-	-	-	4.5	2.4	1.0	-1.7	.9	-1.1
New vehicles	2.4	2.0	3.2	2.3	3.3	3.3	1.9	1.8	-.9	.0	-1.5
New cars and trucks ^{1 2}	-	-	-	-	-	-	-	-	-	.0	-1.5
New cars ²	2.3	1.4	3.3	2.3	2.8	3.2	1.6	1.6	-1.0	-.1	-1.9
New trucks ^{2 6}	3.3	4.2	3.0	2.5	4.6	3.7	2.8	2.2	-.1	.5	-.4
New motorcycles ^{2 5}	4.2	2.8	5.4	4.0	7.2	7.9	5.1	3.8	.8	.4	.4
Used cars and trucks	-.4	-2.2	2.6	7.4	8.0	8.8	4.4	-1.6	-4.9	3.5	-.5
Car and truck rental ¹	-	-	-	-	-	-	-	-	-	1.5	3.4
Motor fuel	6.8	36.5	-16.0	1.8	-5.4	5.9	-4.0	12.7	-6.2	-15.4	18.9
Gasoline (all types)	6.5	36.8	-16.2	2.0	-5.9	6.4	-4.2	12.4	-6.1	-15.4	18.9
Gasoline, unleaded regular ²	5.5	38.9	-16.7	1.9	-6.7	7.2	-4.4	13.4	-6.6	-16.4	20.7
Gasoline, unleaded midgrade ^{2 8}	-	-	-	-	-	5.3	-4.5	11.7	-5.8	-14.4	16.8
Gasoline, unleaded premium ²	6.1	32.0	-14.6	1.8	-4.7	5.2	-4.8	10.9	-5.6	-13.4	15.7
Other motor fuels ¹	-	-	-	-	-	-	-	-	-	-12.3	9.7
Motor vehicle parts and equipment	2.2	.9	1.6	-.6	-1.6	.5	.5	-.1	-.9	-.2	-1.2
Tires	2.3	-.1	2.3	-.5	-1.4	2.2	.2	.0	-2.8	-.4	-1.2
Vehicle accessories other than tires ¹	-	-	-	-	-	-	-	-	-	-.1	-1.1
Vehicle parts and equipment other than tires ²	2.1	2.0	.7	-.6	-1.6	-1.3	.9	-.3	1.1	.1	-1.0
Motor oil, coolant, and fluids ²	-.3	7.0	.8	-.3	.6	6.1	3.2	1.5	-.2	-.8	-.5
Motor vehicle maintenance and repair	4.4	4.4	4.5	3.5	3.1	2.8	2.5	3.1	2.6	3.0	1.5
Motor vehicle body work	6.0	3.4	2.5	2.7	2.9	3.8	3.5	4.6	4.5	3.0	.3
Motor vehicle maintenance and servicing	3.1	3.7	5.4	2.1	2.0	1.4	2.1	2.8	2.6	2.9	1.9
Motor vehicle repair ¹	-	-	-	-	-	-	-	-	-	3.0	1.4
Motor vehicle insurance	5.9	7.5	8.0	6.6	5.0	3.4	4.3	3.8	2.4	-.3	-.6
Motor vehicle fees ¹	-	-	-	-	-	-	-	-	-	3.1	.6
State and local registration and license ^{1 3}	-	-	-	-	-	-	-	-	-	1.4	.2
Parking and other fees ¹	-	-	-	-	-	-	-	-	-	7.0	1.5
Parking fees and tolls ^{1 2}	-	-	-	-	-	-	-	-	-	7.4	1.5
Automobile service clubs ^{1 2}	-	-	-	-	-	-	-	-	-	.9	1.9
Public transportation	4.1	17.2	-3.0	5.6	11.6	-6.2	3.1	11.2	-2.9	2.2	6.6
Airline fare	5.3	22.7	-6.0	6.6	17.0	-9.5	1.8	14.7	-4.8	4.1	10.1
Other intercity transportation	1.7	6.6	2.4	.1	-2.8	2.3	.8	1.7	.7	3.1	1.6
Ship fare ^{1 2}	-	-	-	-	-	-	-	-	-	4.6	-1.9
Intracity transportation	2.1	7.7	3.8	5.0	2.8	1.0	7.6	5.8	1.1	-2.7	.4
Medical care	8.5	9.6	7.9	6.6	5.4	4.9	3.9	3.0	2.8	3.4	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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Medical care commodities	8.2	8.4	7.5	5.2	3.1	3.0	1.8	2.6	2.3	4.1	2.7
Prescription drugs and medical supplies	9.5	9.9	9.4	5.7	3.3	3.3	2.0	3.2	2.5	4.9	4.0
Nonprescription drugs and medical supplies ⁵	5.8	5.5	3.6	3.9	2.7	2.3	1.4	1.3	1.7	2.3	.1
Internal and respiratory over-the-counter drugs	5.6	6.0	2.5	4.4	2.7	.8	.8	2.1	1.1	2.5	.0
Nonprescription medical equipment and supplies	6.1	4.5	5.7	2.9	2.6	4.9	2.4	-1	2.9	2.0	.2
Medical care services	8.6	9.9	8.0	7.0	5.9	5.4	4.4	3.2	2.9	3.2	2.4
Professional services ³	6.5	6.7	6.1	5.7	4.5	4.6	4.0	3.5	3.1	3.3	2.3
Physicians' services ³	7.2	7.4	5.5	6.3	5.1	4.4	4.4	3.0	2.7	3.3	2.2
Dental services ³	6.4	6.7	8.2	5.8	4.4	5.4	4.5	5.1	4.0	4.4	3.1
Eyeglasses and eye care ^{3 5}	3.4	4.5	3.6	3.7	2.0	3.3	2.4	1.2	1.9	.6	1.6
Services by other medical professionals ^{3 5}	5.7	5.1	5.5	3.1	3.2	4.0	.8	3.0	3.1	2.4	1.1
Hospital and related services ³	11.3	11.3	8.9	8.8	7.6	5.5	4.6	4.1	3.2	3.2	2.7
Hospital services ^{3 9}	-	-	-	-	-	-	-	-	3.2	3.1	2.7
Inpatient hospital services ^{2 3 9}	-	-	-	-	-	-	-	-	2.5	2.6	2.5
Outpatient hospital services ^{2 3 5}	11.7	11.2	9.8	9.8	7.9	5.5	4.8	4.8	4.2	3.9	3.6
Nursing homes and adult daycare ^{3 9}	-	-	-	-	-	-	-	-	3.9	4.3	2.9
Recreation ¹	-	-	-	-	-	1.4	2.8	3.0	1.5	1.2	1.0
Video and audio ¹	-	-	-	-	-	-2.5	.4	3.3	2.4	7	-1
Televisions	-1.3	-3.6	-1.1	-1.2	-1.7	-1.4	-4.0	-5.3	-4.3	-4.8	-4.9
Cable television ^{3 6}	3.8	13.1	8.6	3.7	7.0	-2.6	4.1	7.8	6.9	6.9	2.2
Other video equipment ¹	-	-	-	-	-	-	-	-	-	-13.0	-10.9
Video cassettes, discs, and other media including rental ¹	-	-	-	-	-	-	-	-	-	-6.1	-2.1
Video cassettes and discs, blank and prerecorded ^{1 2}	-	-	-	-	-	-	-	-	-	-4.1	-4.8
Rental of video tapes and discs ^{1 2}	-	-	-	-	-	-	-	-	-	-7.1	1.1
Audio equipment	2.6	-1.1	1.8	-1.5	.4	-1.0	-2.6	-6	-2.0	-7.4	-6
Audio discs, tapes and other media ¹	-	-	-	-	-	-	-	-	-	.0	8
Pets, pet products and services ¹	-	-	-	-	-	-	-	-	-	1.9	1.7
Pets and pet products	4.4	3.7	1.7	-1.0	.9	1.0	3.5	5.3	-4	.6	1.4
Pet food ^{1 2}	-	-	-	-	-	-	-	-	-	1.4	1.4
Purchase of pets, pet supplies, accessories ^{1 2}	-	-	-	-	-	-	-	-	-	-3	.6
Pet services including veterinary ¹	-	-	-	-	-	-	-	-	-	4.4	2.2
Pet services ^{1 2}	-	-	-	-	-	-	-	-	-	3.8	1.1
Veterinarian services ^{1 2}	-	-	-	-	-	-	-	-	-	4.6	2.3
Sporting goods	2.1	1.8	3.7	.1	.3	3.2	-6	-1	-4	-6	-1.0
Sports vehicles including bicycles	2.3	2.0	1.5	2.1	-.1	3.9	.1	.1	-.5	2.7	1.5
Sports equipment	1.9	1.4	5.6	-1.5	.5	2.5	-1.1	-3	-3	-3.2	-3.0
Photography ¹	-	-	-	-	-	-	-	-	-	-.7	.5
Photographic equipment and supplies	3.4	1.4	.9	2.2	1.7	-3.2	1.9	-4	.8	-3.2	1.3
Film and photographic supplies ^{1 2}	-	-	-	-	-	-	-	-	-	-.8	.0
Photographic equipment ^{1 2}	-	-	-	-	-	-	-	-	-	-5.2	-.3
Photographers and film processing ¹	-	-	-	-	-	-	-	-	-	1.0	-.1
Photographer fees ^{1 2}	-	-	-	-	-	-	-	-	-	1.3	-
Film processing ^{1 2}	-	-	-	-	-	-	-	-	-	.1	.0
Other recreational goods ¹	-	-	-	-	-	-	-	-	-	-5.0	-2.1
Toys	2.4	1.5	1.1	2.5	1.5	-.9	1.0	2.8	-1.6	-6.1	-2.6
Toys, games, hobbies and playground equipment ^{1 2}	-	-	-	-	-	-	-	-	-	-5.0	-2.9
Video game hardware, software and accessories ^{1 2}	-	-	-	-	-	-	-	-	-	-	-
Sewing machines, fabric and supplies ¹	-	-	-	-	-	-	-	-	-	-1.9	-1.6
Music instruments and accessories ¹	-	-	-	-	-	-	-	-	-	-.4	.3
Recreation services ¹	-	-	-	-	-	-	-	-	-	3.7	3.7
Club membership dues and fees for participant sports ¹	-	-	-	-	-	-	-	-	-	5.0	.1
Admissions	9.5	5.2	4.8	3.9	1.8	4.0	5.3	4.0	3.4	2.7	7.3
Admission to movies, theaters, and concerts ^{1 2}	-	-	-	-	-	-	-	-	-	1.9	6.4
Admission to sporting events ^{1 2}	-	-	-	-	-	-	-	-	-	5.0	7.8
Fees for lessons or instructions ⁵	8.9	4.8	5.6	5.1	4.0	4.9	3.0	5.9	5.2	2.8	2.2
Recreational reading materials	4.7	4.6	6.4	3.7	3.5	3.6	5.9	2.6	1.1	3.1	-.3
Newspapers and magazines ¹	-	-	-	-	-	-	-	-	-	3.4	1.4
Recreational books ¹	-	-	-	-	-	-	-	-	-	2.5	-3.5
Education and communication ¹	-	-	-	-	-	3.3	4.0	3.4	3.0	.7	-.3

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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Education ¹	-	-	-	-	-	5.8	5.6	4.9	5.2	4.7	1.2
Educational books and supplies	7.8	6.5	5.7	4.9	3.4	3.5	5.6	5.5	5.1	6.0	1.9
Tuition, other school fees, and childcare	7.9	7.9	9.8	8.5	7.1	5.9	5.6	4.9	5.2	4.6	1.2
College tuition and fees	8.1	8.2	12.1	10.0	7.9	6.3	5.7	5.3	4.6	3.9	.4
Elementary and high school tuition and fees	8.8	8.7	7.5	7.9	5.9	6.2	6.6	4.6	7.2	6.0	.9
Child care and nursery school ⁷	-	-	6.3	4.4	5.1	4.7	3.8	3.7	4.6	4.8	2.3
Technical and business school tuition and fees ¹	-	-	-	-	-	-	-	-	-	7.1	2.0
Communication ¹	-	-	-	-	-	.0	1.7	1.3	-3	-2.9	-1.6
Postage and delivery services ¹	-	-	-	-	-	-	-	-	-	.1	3.0
Postage	.0	.0	16.1	.0	.0	.0	10.3	.0	.0	.0	3.0
Delivery services ¹	-	-	-	-	-	-	-	-	-	4.2	5.1
Information and information processing ¹	-	-	-	-	-	.0	.6	1.4	-3	-3.1	-2.1
Telephone services ¹	-	-	-	-	-	-	-	-	-	.3	-8
Telephone services, local charges ³	.6	1.0	5.1	.5	1.0	-3	2.6	.9	1.0	1.3	2.3
Telephone services, long distance charges ¹	-	-	-	-	-	-	-	-	-	-1	-3.2
Interstate toll calls ²	-1.3	-3.7	1.3	-1.3	6.5	5.4	.1	3.7	-4.3	-8	-3.9
Intrastate toll calls ²	-2.6	-2.2	-1.5	-2.4	.2	-1.0	-3.8	6.1	2.8	1.5	-1.5
Cellular telephone services ¹	-	-	-	-	-	-	-	-	-	-8.3	-9.6
Information and information processing other than telephone services ¹⁰	-7.3	-2.6	-4.1	-6.1	-7.6	-9.1	-10.7	-11.6	-12.1	-26.6	-13.8
Personal computers and peripheral equipment ¹	-	-	-	-	-	-	-	-	-	-35.8	-17.6
Computer software and accessories ¹	-	-	-	-	-	-	-	-	-	10.0	.8
Computer information processing services ¹	-	-	-	-	-	-	-	-	-	3.3	-23.1
Other information processing equipment ¹	-	-	-	-	-	-	-	-	-	-9.7	-7.1
Other goods and services	8.2	7.6	8.0	6.5	2.7	4.2	4.3	3.6	5.2	8.8	3.2
Tobacco and smoking products	14.7	10.8	11.1	8.1	-5.9	3.0	2.7	2.7	7.2	31.8	7.5
Cigarettes ¹	-	-	-	-	-	-	-	-	-	33.7	7.6
Tobacco products other than cigarettes ¹	-	-	-	-	-	-	-	-	-	5.5	5.4
Personal care	3.8	4.2	2.5	2.9	2.5	1.9	2.1	1.1	2.3	2.8	1.8
Personal care products	2.5	4.2	2.7	3.3	1.7	1.8	1.1	-9	1.8	2.3	2.2
Hair, dental, shaving, and miscellaneous personal care products ¹	-	-	-	-	-	-	-	-	-	.4	1.8
Cosmetics, perfume, bath, nail preparations and implements	1.9	5.9	3.0	1.4	4.7	1.0	1.5	2.5	2.2	4.5	2.5
Personal care services	5.4	4.1	2.2	2.4	3.4	2.1	3.4	3.2	3.0	2.7	1.8
Haircuts and other personal care services ¹	-	-	-	-	-	-	-	-	-	2.7	1.9
Miscellaneous personal services	5.8	7.0	6.4	4.3	5.8	4.8	5.3	4.0	5.4	3.4	2.1
Legal services ⁵	6.3	6.8	5.7	4.0	5.8	1.9	3.8	3.8	5.1	4.2	3.1
Funeral expenses ⁵	4.8	6.6	5.9	4.1	5.4	5.8	5.4	4.7	5.1	3.9	2.1
Laundry and dry cleaning services ¹	-	-	-	-	-	-	-	-	-	2.3	1.6
Apparel services other than laundry and dry cleaning ¹	-	-	-	-	-	-	-	-	-	1.7	1.6
Financial services ⁵	5.9	7.7	8.3	5.0	6.6	7.8	7.1	3.4	6.0	3.5	2.2
Checking account and other bank services ^{1 2}	-	-	-	-	-	-	-	-	-	2.2	1.8
Tax return preparation and other accounting fees ^{1 2}	-	-	-	-	-	-	-	-	-	5.8	3.6
Miscellaneous personal goods ¹	-	-	-	-	-	-	-	-	-	.6	-1.7
Stationery, stationery supplies, gift wrap ²	3.0	4.4	4.8	3.0	3.7	1.5	6.5	3.1	4.2	1.6	-1.7
Special aggregate indexes											
Commodities	4.1	6.6	1.2	2.0	1.5	2.3	1.4	3.2	.2	.4	1.2
Commodities less food and beverages	3.3	7.5	.3	2.3	.6	2.0	1.0	2.5	-7	-8	1.3
Nondurables less food and beverages	4.8	12.3	-1.0	2.3	-7	1.3	.5	3.8	-1	-1.0	3.5
Nondurables less food, beverages, and apparel	7.2	16.2	-3.2	2.9	-1.5	3.0	.9	5.9	-7	-1.2	6.5
Durables	1.2	.9	2.4	2.5	2.7	2.9	1.7	.7	-1.5	-5	-1.4
Services	5.1	5.7	4.6	3.6	3.8	2.9	3.5	3.3	2.8	2.6	2.0
Rent of shelter ⁴	4.9	5.3	3.9	2.9	3.0	2.9	3.5	2.9	3.3	3.3	2.2
Transportation services	4.9	8.2	2.5	3.6	4.8	2.5	3.0	4.4	1.0	1.3	1.4
Other services	6.5	6.5	6.2	5.3	5.1	4.0	4.4	3.9	4.0	3.0	1.4
All items less food	4.5	6.3	3.3	3.2	2.7	2.6	2.7	3.1	1.8	1.5	1.8
All items less shelter	4.6	6.5	2.7	3.0	2.6	2.5	2.3	3.4	1.1	.9	1.5
All items less medical care	4.5	5.9	2.7	2.7	2.6	2.5	2.5	3.3	1.6	1.5	1.6
Commodities less food	3.3	7.4	.8	2.4	.6	1.9	1.1	2.6	-5	-7	1.3
Nondurables less food	4.7	11.6	-2	2.4	-5	1.3	.7	3.8	.0	-8	3.4
Nondurables less food and apparel	6.8	14.7	-1.6	2.8	-1.1	2.7	1.1	5.6	-4	-9	6.1
Nondurables	5.2	8.5	.8	1.9	1.1	2.0	1.4	4.0	.8	.7	2.1
Apparel less footwear	.7	5.3	3.6	.9	.7	-1.8	-2	-9	.8	-7	-2.8
Services less rent of shelter ⁴	5.1	6.2	5.1	4.4	4.4	2.9	3.4	3.8	2.3	1.7	1.9
Services less medical care services	4.7	5.4	4.2	3.3	3.5	2.6	3.3	3.4	2.8	2.5	2.0
Energy	5.1	18.1	-7.4	2.0	-1.4	2.2	-1.3	8.6	-3.4	-8.8	9.9

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Special aggregate indexes											
All items less energy	4.6	5.2	3.9	3.0	3.1	2.6	2.9	2.9	2.1	2.4	1.2
All items less food and energy	4.4	5.2	4.4	3.3	3.2	2.6	3.0	2.6	2.2	2.4	1.2
Commodities less food and energy commodities	2.7	3.4	4.0	2.5	1.6	1.4	1.7	1.1	.4	1.3	-.5
Energy commodities	7.9	35.4	-16.1	1.2	-5.1	5.2	-3.3	13.8	-6.9	-15.1	17.4
Services less energy services	5.3	6.0	4.6	3.7	3.9	3.2	3.6	3.3	3.0	3.0	1.9
Domestically produced farm food	6.7	6.3	1.3	1.7	3.5	2.5	2.3	5.7	.6	2.4	.5
Utilities and public transportation	2.8	5.0	3.1	3.2	4.4	-1.0	1.8	5.0	.4	.0	2.8

¹ Indexes on a December 1997=100 base.

² Special index based on a substantially smaller sample.

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

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 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.

- 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	26.6	26.7	26.9	26.9	26.9	26.9	26.9	-	-	26.7	1.1	2.3
1953	26.8	26.7	26.7	26.8	26.8	26.9	27.0	27.1	27.1	27.2	27.1	27.0	-	-	26.9	.4	.7
1954	27.1	27.1	27.0	27.0	27.1	27.1	27.1	27.1	27.0	26.9	27.0	26.9	-	-	27.0	-4	.4
1955	26.9	26.9	26.9	26.9	26.9	26.9	27.0	26.9	27.0	27.0	27.1	27.0	-	-	26.9	.4	-4
1956	27.0	27.0	27.0	27.0	27.2	27.3	27.5	27.5	27.5	27.7	27.7	27.8	-	-	27.3	3.0	1.5
1957	27.8	27.9	28.0	28.1	28.1	28.3	28.4	28.5	28.5	28.5	28.6	28.6	-	-	28.3	2.9	3.7
1958	28.8	28.8	29.0	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	29.1	-	-	29.1	1.7	2.8
1959	29.1	29.1	29.1	29.1	29.2	29.3	29.4	29.3	29.4	29.5	29.5	29.5	-	-	29.3	1.4	.7
1960	29.5	29.5	29.5	29.7	29.7	29.8	29.8	29.8	29.8	29.9	30.0	30.0	-	-	29.8	1.7	1.7
1961	30.0	30.0	30.0	30.0	30.0	30.0	30.1	30.1	30.2	30.2	30.2	30.2	-	-	30.1	.7	1.0
1962	30.2	30.2	30.3	30.4	30.4	30.4	30.4	30.4	30.6	30.6	30.6	30.6	-	-	30.4	1.3	1.0
1963	30.6	30.6	30.7	30.7	30.7	30.8	30.9	30.9	30.9	31.0	31.0	31.1	-	-	30.8	1.6	1.3
1964	31.1	31.1	31.1	31.1	31.1	31.2	31.3	31.2	31.3	31.3	31.4	31.4	-	-	31.2	1.0	1.3
1965	31.4	31.4	31.5	31.6	31.6	31.8	31.8	31.8	31.8	31.9	31.9	32.0	-	-	31.7	1.9	1.6
1966	32.0	32.2	32.3	32.5	32.5	32.6	32.7	32.9	32.9	33.1	33.1	33.1	-	-	32.6	3.4	2.8
1967	33.1	33.1	33.2	33.3	33.4	33.5	33.6	33.7	33.8	33.9	34.0	34.1	-	-	33.6	3.0	3.1
1968	34.2	34.3	34.5	34.6	34.7	34.9	35.1	35.2	35.3	35.5	35.6	35.7	-	-	35.0	4.7	4.2
1969	35.8	36.0	36.3	36.5	36.6	36.8	37.0	37.2	37.3	37.5	37.7	37.9	-	-	36.9	6.2	5.4

See footnotes at end of table.

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	109.2	109.2	109.3	108.2	109.0	108.6	.6	1.6
1987	110.0	110.5	111.0	111.6	111.9	112.4	112.7	113.3	113.8	114.1	114.3	114.2	111.2	113.7	112.5	4.5	3.6
1988	114.5	114.7	115.1	115.7	116.2	116.7	117.2	117.7	118.5	118.9	119.0	119.2	115.5	118.4	117.0	4.4	4.0
1989	119.7	120.2	120.8	121.8	122.5	122.8	123.2	123.2	123.6	124.2	124.4	124.6	121.3	123.9	122.6	4.5	4.8
1990	125.9	126.4	127.1	127.3	127.5	128.3	128.7	129.9	131.1	131.9	132.2	132.2	127.1	131.0	129.0	6.1	5.2
1991	132.8	132.8	133.0	133.3	133.8	134.1	134.3	134.6	135.2	135.4	135.8	135.9	133.3	135.2	134.3	2.8	4.1
1992	136.0	136.4	137.0	137.3	137.6	138.1	138.4	138.8	139.1	139.6	139.8	139.8	137.1	139.3	138.2	2.9	2.9
1993	140.3	140.7	141.1	141.6	141.9	142.0	142.1	142.4	142.6	143.3	143.4	143.3	141.3	142.9	142.1	2.5	2.8
1994	143.6	144.0	144.4	144.7	144.9	145.4	145.8	146.5	146.9	147.0	147.3	147.2	144.5	146.8	145.6	2.7	2.5
1995	147.8	148.3	148.7	149.3	149.6	149.9	149.9	150.2	150.6	151.0	150.9	150.9	148.9	150.6	149.8	2.5	2.9
1996	151.7	152.2	152.9	153.6	154.0	154.1	154.3	154.5	155.1	155.5	155.9	155.9	153.1	155.2	154.1	3.3	2.9
1997	156.3	156.8	157.0	157.2	157.2	157.4	157.5	157.8	158.3	158.5	158.5	158.2	157.0	158.1	157.6	1.5	2.3
1998	158.4	158.5	158.7	159.1	159.5	159.7	159.8	160.0	160.2	160.6	160.7	160.7	159.0	160.3	159.7	1.6	1.3
1999	161.0	161.1	161.4	162.7	162.8	162.8	163.3	-	-	-	-	-	162.0	-	-	-	-

- 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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
All items	124.6	132.2	135.9	139.8	143.3	147.2	150.9	155.9	158.2	160.7	163.3
All items (1967=100)	371.1	393.8	404.7	416.3	426.8	438.6	449.5	464.3	471.3	478.6	486.3
Food and beverages	126.9	133.6	136.9	139.1	142.9	146.6	149.8	156.1	158.5	161.9	163.4
Food	127.1	133.9	136.3	138.3	142.2	146.2	149.4	155.8	158.1	161.5	163.0
Food at home	126.2	133.5	135.0	137.0	141.7	146.3	149.5	156.9	158.2	161.3	162.5
Cereals and bakery products	136.0	142.3	147.2	153.0	158.6	163.9	169.2	175.4	178.1	182.0	186.1
Cereals and cereal products	136.1	143.1	148.2	153.5	158.7	163.6	167.8	165.7	168.8	171.3	175.9
Flour and prepared flour mixes	120.8	123.5	123.3	129.5	129.3	131.5	140.0	150.6	150.0	153.6	166.5
Breakfast cereal	152.4	163.3	171.1	177.7	186.1	190.5	193.6	185.4	188.6	192.7	195.9
Rice, pasta, cornmeal	120.4	122.9	126.4	128.9	131.7	139.6	143.1	144.2	150.1	149.9	152.8
Bakery products	135.7	141.6	146.4	152.5	158.2	163.8	169.5	179.7	182.2	187.0	190.6
Bread ¹	-	-	-	-	-	-	-	-	100.0	102.4	104.1
Fresh biscuits, rolls, muffins ¹	-	-	-	-	-	-	-	-	100.0	103.1	105.4
Cakes, cupcakes, and cookies	138.8	146.7	153.7	157.3	162.5	168.5	170.7	177.8	179.1	183.1	184.4
Other bakery products	137.8	142.4	147.9	155.5	158.4	163.6	168.0	178.4	179.0	184.3	190.5
Meats, poultry, fish, and eggs	123.8	133.6	131.5	132.1	136.9	136.0	141.7	149.8	148.0	146.9	146.8
Meats, poultry, and fish	123.0	133.9	132.0	133.1	138.2	137.3	141.4	148.9	147.8	147.0	148.2
Meats	120.1	133.8	130.8	131.2	136.0	133.7	137.3	144.5	143.3	140.2	142.2
Beef and veal	122.3	133.2	131.7	132.8	137.7	134.7	134.4	137.8	136.6	136.9	138.7
Uncooked ground beef	112.6	121.2	119.5	118.8	123.2	117.7	115.7	117.6	116.3	115.9	116.5
Uncooked beef roasts ¹	-	-	-	-	-	-	-	-	100.0	101.2	101.5
Uncooked beef steaks ¹	-	-	-	-	-	-	-	-	100.0	100.7	103.4
Uncooked other beef and veal ¹	-	-	-	-	-	-	-	-	100.0	98.3	99.9
Pork	117.3	136.8	128.6	127.7	133.4	130.3	140.0	155.5	153.1	144.1	146.9
Bacon, breakfast sausage, and related products ¹	-	-	-	-	-	-	-	-	100.0	96.8	96.8
Ham	121.6	143.7	136.8	134.9	136.9	134.9	144.6	156.9	153.9	144.9	148.6
Pork chops	124.1	142.6	136.4	140.0	146.5	139.3	146.9	156.9	150.9	140.0	145.5
Other pork including roasts and picnics ¹	-	-	-	-	-	-	-	-	100.0	91.5	93.4
Other meats	119.0	131.3	132.3	132.6	136.1	136.9	141.2	146.0	146.6	145.4	146.3
Poultry	127.4	129.2	129.8	133.4	140.7	140.2	146.0	157.5	155.0	159.4	157.7
Chicken ¹	-	-	-	-	-	-	-	-	100.0	103.5	101.5
Other poultry including turkey ¹	-	-	-	-	-	-	-	-	100.0	100.1	102.6
Fish and seafood	144.8	148.8	151.2	153.8	158.8	167.1	172.3	176.5	178.0	184.5	185.2
Fresh fish and seafood ¹	-	-	-	-	-	-	-	-	100.0	103.5	104.4
Processed fish and seafood ¹	-	-	-	-	-	-	-	-	100.0	103.8	103.5
Eggs	134.3	128.0	122.7	117.0	114.8	115.3	144.8	162.3	150.1	142.0	118.7
Dairy and related products	122.8	126.5	127.2	128.9	130.0	131.4	134.7	148.5	147.5	157.4	155.3
Milk ¹	-	-	-	-	-	-	-	-	100.0	106.2	102.9
Cheese and related products	126.8	132.7	134.9	135.1	134.0	135.2	138.4	149.8	147.7	158.4	158.9
Ice cream and related products	123.1	128.5	129.9	130.5	131.2	136.0	139.7	150.4	151.9	163.2	159.0
Other dairy and related products ¹	-	-	-	-	-	-	-	-	100.0	106.2	108.5
Fruits and vegetables	135.8	145.7	152.1	155.3	165.4	178.8	177.0	186.0	190.0	199.0	201.0
Fresh fruits and vegetables	144.0	156.1	168.5	172.8	188.6	210.8	205.2	214.3	220.7	232.9	233.5
Fresh fruits	152.3	169.5	188.1	180.0	202.6	209.8	222.0	248.1	236.0	253.8	262.4
Apples	124.6	151.9	170.4	154.2	167.2	163.5	188.0	195.2	194.9	191.5	207.0
Bananas	122.7	128.1	127.6	124.0	127.2	142.7	146.4	157.2	151.3	165.5	160.0
Citrus fruits ¹	-	-	-	-	-	-	-	-	100.0	118.2	181.1
Other fresh fruits ¹	-	-	-	-	-	-	-	-	100.0	105.9	82.2
Fresh vegetables	135.9	143.1	149.3	166.0	175.1	212.0	189.0	181.2	205.8	212.9	206.6
Potatoes	139.3	133.5	128.2	136.8	164.9	154.1	175.2	160.2	175.0	177.6	205.8
Lettuce	135.3	151.3	169.6	180.7	151.4	269.0	171.1	183.1	215.4	196.2	192.9
Tomatoes	139.2	128.2	123.1	190.9	194.6	229.9	239.2	190.5	249.5	277.2	215.7
Other fresh vegetables	135.0	150.8	162.4	167.4	179.6	217.6	184.1	187.5	203.6	212.3	209.3
Processed fruits and vegetables ¹	-	-	-	-	-	-	-	-	100.0	102.1	105.6
Canned fruits and vegetables ¹	-	-	-	-	-	-	-	-	100.0	102.4	106.9
Frozen fruits and vegetables ¹	-	-	-	-	-	-	-	-	100.0	102.4	104.7
Other processed fruits and vegetables including dried ¹	-	-	-	-	-	-	-	-	100.0	100.3	102.8

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Nonalcoholic beverages and beverage materials	111.2	113.3	112.9	112.7	115.1	130.6	128.8	126.5	131.7	130.4	133.1
Juices and nonalcoholic drinks ¹	-	-	-	-	-	-	-	-	100.0	99.7	102.4
Carbonated drinks	110.4	111.3	112.3	114.0	116.0	115.7	119.1	118.5	116.3	115.2	119.1
Frozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	100.0	104.6	104.8
Nonfrozen noncarbonated juices and drinks ¹	-	-	-	-	-	-	-	-	100.0	100.0	102.1
Beverage materials including coffee and tea ¹	-	-	-	-	-	-	-	-	100.0	96.7	97.0
Coffee	115.2	117.0	111.0	104.9	110.5	172.3	155.6	144.9	169.3	154.2	153.9
Other beverage materials including tea ¹	-	-	-	-	-	-	-	-	100.0	103.3	104.1
Other food at home	120.1	125.1	127.0	128.2	130.8	138.3	140.1	143.2	147.1	151.7	153.0
Sugar and sweets	121.1	126.3	130.6	131.9	133.1	134.4	138.4	144.5	147.7	150.0	152.0
Sugar and artificial sweeteners	115.2	118.4	118.4	119.6	120.8	123.2	128.3	132.7	133.7	134.2	137.6
Candy and chewing gum ¹	-	-	-	-	-	-	-	-	100.0	101.3	102.2
Other sweets ¹	-	-	-	-	-	-	-	-	100.0	103.7	105.1
Fats and oils	121.5	130.8	129.1	128.3	129.3	134.1	137.3	140.4	140.0	151.2	147.8
Butter and margarine ¹	-	-	-	-	-	-	-	-	100.0	120.2	112.0
Salad dressing ¹	-	-	-	-	-	-	-	-	100.0	103.5	102.4
Other fats and oils including peanut butter ¹	-	-	-	-	-	-	-	-	100.0	102.2	103.1
Other foods	127.4	134.0	138.1	141.0	144.7	148.0	151.9	158.8	162.7	166.7	169.2
Soups	132.6	140.7	149.0	157.5	164.3	171.3	177.4	185.6	189.6	192.3	201.1
Frozen and freeze dried prepared foods	130.8	135.3	137.4	138.1	137.5	137.9	138.4	145.3	144.1	146.4	146.9
Snacks	126.1	131.1	132.6	132.1	136.0	138.5	143.3	151.5	155.1	156.1	159.8
Spices, seasonings, condiments, sauces	124.7	132.5	137.8	143.5	147.3	150.8	156.8	163.9	168.4	172.4	176.4
Baby food ¹	-	-	-	-	-	-	-	-	100.0	103.0	106.7
Other miscellaneous foods ¹	-	-	-	-	-	-	-	-	100.0	104.9	103.9
Food away from home	129.7	135.6	139.4	141.6	144.1	147.0	150.3	155.0	159.0	163.0	164.9
Full service meals and snacks ¹	-	-	-	-	-	-	-	-	100.0	102.7	104.4
Limited service meals and snacks ¹	-	-	-	-	-	-	-	-	100.0	102.2	103.5
Food at employee sites and schools ¹	-	-	-	-	-	-	-	-	100.0	102.5	101.8
Food from vending machines and mobile vendors ¹	-	-	-	-	-	-	-	-	100.0	100.8	101.2
Other food away from home ¹	-	-	-	-	-	-	-	-	100.0	103.4	105.3
Alcoholic beverages	125.2	130.5	143.5	147.7	150.0	151.4	154.3	159.9	163.1	166.2	169.1
Alcoholic beverages at home	119.4	123.9	138.2	141.3	142.0	141.7	143.0	147.7	148.4	150.8	153.5
Beer, ale, and other malt beverages at home	119.7	124.1	138.9	142.8	143.2	142.9	144.1	148.1	147.2	149.9	152.5
Distilled spirits at home	121.9	127.9	139.3	141.3	142.8	143.8	145.0	147.9	151.2	152.1	155.5
Wine at home	110.8	114.0	129.3	131.3	131.6	130.0	131.7	139.9	143.0	145.1	147.4
Alcoholic beverages away from home	139.5	146.3	158.0	164.0	168.8	172.5	178.0	185.2	192.1	196.7	200.0
Housing	123.1	128.3	132.7	136.1	139.7	142.7	146.7	151.0	154.4	157.8	160.7
Shelter	132.6	139.3	144.6	148.7	153.1	157.7	163.1	167.7	173.1	178.8	182.0
Rent of primary residence ²	135.0	140.6	144.8	148.2	151.6	155.4	159.3	163.7	168.8	174.6	177.1
Lodging away from home ^{1 2}	-	-	-	-	-	-	-	-	100.0	104.0	116.7
Housing at school, excluding board ^{2 3}	155.5	165.0	175.7	189.7	193.8	202.9	211.8	219.2	231.2	241.7	243.1
Other lodging away from home including hotels and motels	134.4	155.2	168.6	174.5	181.2	184.4	191.1	201.1	213.2	221.7	251.7
Owners' equivalent rent of primary residence ^{2 3}	128.5	134.5	139.7	143.8	148.4	153.3	159.0	163.4	168.3	173.7	175.7
Tenants' and household insurance ¹	-	-	-	-	-	-	-	-	100.0	100.3	102.2
Fuels and utilities	108.0	112.1	115.7	118.4	121.5	121.6	123.3	129.0	129.7	126.4	131.1
Fuels	100.7	104.7	105.9	108.4	110.2	109.5	110.2	116.5	115.2	110.9	115.7
Fuel oil and other fuels	88.1	113.4	94.4	91.7	88.2	88.3	89.5	110.6	97.0	86.6	87.6
Fuel oil	89.0	115.6	92.5	89.5	85.4	85.4	86.8	106.9	94.2	79.9	82.6
Other household fuels ⁴	108.3	136.6	123.2	120.3	117.8	118.2	119.2	147.9	128.5	125.3	122.5
Gas (piped) and electricity ²	106.7	108.2	111.9	115.1	117.7	116.8	117.5	122.3	122.4	118.4	123.6
Electricity ²	113.1	114.5	120.4	122.4	123.0	123.8	127.2	128.1	126.4	122.3	131.5
Utility natural gas service ²	97.7	99.4	99.3	104.7	110.9	107.0	102.8	114.9	118.3	114.1	110.3
Water and sewer and trash collection services ¹	-	-	-	-	-	-	-	-	100.0	102.8	104.2
Water and sewerage maintenance ²	144.1	152.6	163.8	174.3	182.9	190.5	195.9	202.6	210.6	216.4	219.0
Garbage and trash collection ⁵	161.0	177.1	197.6	214.6	225.7	236.8	243.3	247.9	252.8	260.2	264.6
Household furnishings and operations	111.1	113.0	115.4	117.2	119.0	119.7	122.4	123.5	123.6	124.8	124.9
Window and floor coverings and other linens ¹	-	-	-	-	-	-	-	-	100.0	101.0	101.7
Floor coverings ¹	-	-	-	-	-	-	-	-	100.0	102.5	101.8
Window coverings ¹	-	-	-	-	-	-	-	-	100.0	100.2	101.2
Other linens ¹	-	-	-	-	-	-	-	-	100.0	100.7	102.0
Furniture and bedding	113.0	114.2	115.5	120.5	123.9	125.4	130.7	131.9	130.6	132.3	131.6
Bedroom furniture	118.8	117.1	122.0	128.3	134.6	132.2	134.8	139.6	141.5	141.2	139.3
Living room, kitchen, and dining room furniture ¹	-	-	-	-	-	-	-	-	100.0	101.2	101.7
Other furniture ¹	-	-	-	-	-	-	-	-	100.0	104.5	102.2

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Appliances ¹	-	-	-	-	-	-	-	-	100.0	98.9	96.7
Major appliances ¹	-	-	-	-	-	-	-	-	100.0	98.6	97.2
Other appliances ¹	-	-	-	-	-	-	-	-	100.0	99.5	95.8
Other household equipment and furnishings ¹	-	-	-	-	-	-	-	-	100.0	100.0	98.1
Clocks, lamps, and decorator items	112.2	112.3	116.2	119.0	115.0	114.5	118.7	114.1	118.4	117.6	113.9
Indoor plants and flowers ⁶	-	100.0	107.3	113.2	110.4	114.7	116.3	117.0	107.3	109.7	108.0
Dishes and flatware ¹	-	-	-	-	-	-	-	-	100.0	99.2	99.5
Nonelectric cookware and tableware ¹	-	-	-	-	-	-	-	-	100.0	98.8	97.9
Tools, hardware, outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	100.0	99.4	99.7
Tools, hardware and supplies ¹	-	-	-	-	-	-	-	-	100.0	97.7	97.9
Outdoor equipment and supplies ¹	-	-	-	-	-	-	-	-	100.0	100.3	100.6
Housekeeping supplies	123.8	127.8	130.4	130.0	131.9	133.3	139.9	142.0	144.3	147.1	149.5
Household cleaning products ¹	-	-	-	-	-	-	-	-	100.0	101.7	103.4
Household paper products ¹	-	-	-	-	-	-	-	-	100.0	102.7	105.2
Miscellaneous household products ¹	-	-	-	-	-	-	-	-	100.0	101.7	102.7
Household operations ¹	-	-	-	-	-	-	-	-	100.0	103.3	104.8
Domestic services ¹	-	-	-	-	-	-	-	-	100.0	103.3	105.1
Gardening and lawn care services ¹	-	-	-	-	-	-	-	-	100.0	101.7	101.8
Moving, storage, freight expense ¹	-	-	-	-	-	-	-	-	100.0	103.6	106.4
Repair of household items ¹	-	-	-	-	-	-	-	-	100.0	105.5	107.2
Apparel	118.5	124.5	128.4	130.4	131.3	129.3	129.5	129.3	130.3	129.8	126.4
Men's and boys' apparel	118.0	121.4	124.9	126.4	127.0	124.5	125.8	127.5	130.7	130.2	128.6
Men's apparel	120.1	123.9	127.7	129.9	130.3	128.2	128.7	130.9	133.9	133.8	133.4
Men's suits, sport coats, and outerwear	124.6	127.8	131.0	133.6	140.4	137.3	135.5	134.7	135.9	133.4	132.3
Men's furnishings	116.8	119.5	122.1	123.2	123.1	123.9	120.5	125.7	136.1	135.8	139.3
Men's shirts and sweaters ¹	-	-	-	-	-	-	-	-	100.0	101.3	95.8
Men's pants and shorts	116.3	120.7	124.9	128.2	127.2	125.6	127.1	129.0	128.9	128.6	133.3
Boys' apparel	111.5	113.3	116.3	115.3	116.6	112.9	116.4	116.7	120.5	118.8	113.8
Women's and girls' apparel	115.5	122.6	126.7	127.6	128.4	124.0	123.3	121.7	121.5	121.0	114.4
Women's apparel	115.1	122.8	125.7	126.1	128.1	123.2	122.2	120.8	120.8	120.9	113.3
Women's outerwear	104.0	115.2	118.4	121.9	128.9	118.6	121.3	126.1	129.2	123.2	104.5
Women's dresses	123.0	132.7	128.4	132.4	128.8	114.2	116.7	105.9	100.5	107.5	98.4
Women's suits and separates ¹	-	-	-	-	-	-	-	-	100.0	98.8	90.8
Women's underwear, nightwear, sportswear and accessories ¹	-	-	-	-	-	-	-	-	100.0	100.4	101.2
Girls' apparel	117.4	121.6	131.7	135.1	130.0	127.6	128.6	126.2	125.0	121.8	119.5
Footwear	115.4	119.3	122.5	125.6	126.6	124.2	125.0	127.0	129.2	128.2	125.8
Men's footwear	122.2	125.6	129.6	132.6	134.1	132.1	132.3	131.4	131.4	132.6	129.4
Boys' and girls' footwear	118.6	123.5	123.0	122.7	122.7	123.9	125.8	131.2	135.0	133.3	127.4
Women's footwear	107.4	111.0	115.8	120.7	121.9	117.3	118.0	120.2	123.1	120.6	120.8
Infants' and toddlers' apparel	119.3	127.9	131.8	133.1	128.1	132.9	129.8	128.1	126.5	130.9	128.4
Jewelry and watches ⁴	120.3	127.3	131.3	136.6	140.1	144.9	144.2	138.4	137.7	133.6	139.0
Watches ⁴	107.5	110.7	113.6	111.9	118.6	122.9	129.3	120.9	121.1	119.4	119.9
Jewelry ⁴	124.0	132.0	136.4	143.6	146.3	151.2	148.5	143.4	142.4	137.6	144.5
Transportation	114.8	126.7	124.5	128.2	130.8	136.7	138.9	144.8	142.4	139.6	143.7
Private transportation	113.8	125.3	123.2	126.6	128.5	135.2	137.2	142.4	140.1	137.1	140.9
New and used motor vehicles ¹	-	-	-	-	93.7	98.5	101.3	102.1	100.0	101.1	100.1
New vehicles	122.0	124.4	128.5	131.7	136.2	140.9	143.7	146.5	145.3	145.3	143.2
Used cars and trucks	119.5	116.9	120.2	129.7	140.2	152.1	159.1	156.8	149.5	154.3	153.7
Car and truck rental ¹	-	-	-	-	-	-	-	-	100.0	101.5	104.5
Motor fuel	85.9	117.1	98.5	99.9	94.6	100.2	96.4	108.9	101.7	86.0	102.6
Gasoline (all types)	85.6	117.0	98.3	99.9	94.0	100.0	95.9	108.3	101.2	85.5	102.1
Gasoline, unleaded regular ⁷	83.2	115.4	96.2	97.6	91.1	97.6	93.5	106.5	98.9	82.6	100.0
Gasoline, unleaded midgrade ^{7 8}	-	-	-	-	100.0	105.3	100.6	112.4	105.9	90.6	106.3
Gasoline, unleaded premium ⁷	90.0	118.7	101.5	103.0	98.1	103.2	98.3	109.2	102.8	89.0	103.3
Other motor fuels ¹	-	-	-	-	-	-	-	-	100.0	87.7	96.2
Motor vehicle parts and equipment	100.6	101.5	103.0	102.2	100.7	101.0	101.6	101.4	100.8	100.5	99.5
Tires	98.8	98.6	100.8	100.4	98.9	101.1	101.2	101.2	98.2	97.7	96.6
Vehicle accessories other than tires ¹	-	-	-	-	-	-	-	-	100.0	100.0	99.1
Motor vehicle maintenance and repair	126.9	132.8	138.8	143.9	148.3	152.6	156.6	161.4	165.7	170.9	173.5
Motor vehicle body work	134.0	139.5	142.9	147.0	150.8	155.7	161.4	168.6	176.5	181.9	182.5
Motor vehicle maintenance and servicing	122.0	126.8	133.7	136.5	139.3	141.4	144.4	148.6	152.7	157.1	160.2
Motor vehicle repair ¹	-	-	-	-	-	-	-	-	100.0	103.2	104.7

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Motor vehicle insurance	170.6	183.7	198.6	211.5	221.9	229.5	239.6	249.0	255.3	254.6	253.0
Motor vehicle fees ¹	-	-	-	-	-	-	-	-	100.0	103.1	103.6
State and local registration and license ^{1 2}	-	-	-	-	-	-	-	-	100.0	101.8	102.0
Parking and other fees ¹	-	-	-	-	-	-	-	-	100.0	106.8	108.7
Public transportation	130.1	150.3	147.8	155.5	171.1	162.5	169.0	186.9	182.5	185.1	195.7
Airline fare	133.1	163.4	154.0	163.6	191.8	173.5	177.2	204.5	193.9	201.6	222.4
Other intercity transportation	140.5	149.3	154.2	155.4	149.6	152.3	154.9	157.9	160.3	164.7	165.9
Intracity transportation	125.9	135.7	140.7	147.6	152.0	153.3	164.9	174.1	176.2	171.4	171.8
Medical care	154.7	168.8	182.0	194.3	204.5	214.6	223.1	230.1	236.5	244.4	250.3
Medical care commodities	154.8	168.0	180.3	189.4	195.1	200.8	204.2	209.4	214.1	222.1	227.8
Prescription drugs and medical supplies	171.8	189.0	206.8	218.3	225.2	233.2	237.8	244.9	251.0	263.4	274.1
Nonprescription drugs and medical supplies ⁴	116.8	123.6	127.7	133.0	136.5	138.7	140.4	142.5	144.8	147.4	147.2
Internal and respiratory over-the-counter drugs	140.3	148.9	152.7	159.2	163.3	164.7	165.9	169.0	171.6	175.0	174.8
Nonprescription medical equipment and supplies	135.7	142.4	150.5	156.1	160.4	167.0	171.2	171.6	175.0	177.4	177.1
Medical care services	154.7	169.0	182.4	195.4	206.6	217.7	227.4	234.7	241.6	249.4	255.3
Professional services ²	150.2	160.3	170.2	180.0	188.0	196.9	204.9	212.3	218.9	226.2	231.4
Physicians' services ²	154.0	165.4	174.5	185.5	194.8	203.6	212.5	219.1	225.3	233.1	238.3
Dental services ²	150.0	159.7	172.9	182.8	190.9	201.3	210.1	220.9	229.6	239.7	247.0
Eyeglasses and eye care ^{2 4}	113.8	119.0	123.2	127.8	130.5	135.2	138.5	140.4	142.8	143.7	146.1
Services by other medical professionals ^{2 4}	117.2	122.8	129.2	133.9	138.1	144.3	146.8	151.5	156.8	160.6	162.6
Hospital and related services ²	166.8	184.4	201.2	218.9	235.1	248.5	260.0	270.4	278.7	287.4	295.3
Hospital services ^{2 9}	-	-	-	-	-	-	-	100.0	103.0	106.2	109.1
Inpatient hospital services ^{2 7 9}	-	-	-	-	-	-	-	100.0	102.3	104.9	107.6
Outpatient hospital services ^{2 4 7}	131.1	145.9	160.4	176.0	189.3	200.2	209.4	219.5	228.6	238.1	246.5
Nursing homes and adult daycare ^{2 9}	-	-	-	-	-	-	-	100.0	104.0	110.6	113.0
Recreation ¹	-	-	-	-	92.2	93.2	95.6	98.5	100.0	100.8	101.6
Video and audio ¹	-	-	-	-	96.5	93.9	94.3	97.5	100.0	100.7	100.4
Televisions	74.8	72.2	71.4	70.9	69.4	68.2	65.2	61.7	59.3	56.4	53.6
Cable television ^{2 5}	147.1	166.9	181.2	188.4	201.7	195.8	203.5	219.5	234.6	250.7	256.6
Other video equipment ¹	-	-	-	-	-	-	-	-	100.0	86.8	77.4
Video cassettes, discs, and other media including rental ¹	-	-	-	-	-	-	-	-	100.0	94.8	92.5
Audio equipment	94.0	93.1	94.9	93.5	94.2	93.2	90.8	90.2	88.4	81.7	80.7
Audio discs, tapes and other media ¹	-	-	-	-	-	-	-	-	100.0	100.3	101.2
Pets, pet products and services ¹	-	-	-	-	-	-	-	-	100.0	101.6	103.3
Pets and pet products	122.8	127.3	129.5	128.5	129.3	130.7	135.4	142.4	141.9	142.5	144.3
Pet services including veterinary ¹	-	-	-	-	-	-	-	-	100.0	104.3	106.9
Sporting goods	115.9	116.5	120.5	121.6	122.6	126.1	124.5	124.6	124.5	124.0	122.8
Sports vehicles including bicycles	117.7	117.8	120.4	123.5	124.9	128.8	127.3	127.4	127.7	131.5	132.8
Sports equipment	110.8	112.1	118.0	116.3	116.7	119.7	118.0	118.0	117.3	113.3	110.0
Photography ¹	-	-	-	-	-	-	-	-	100.0	99.6	99.7
Photographic equipment and supplies	127.8	129.7	131.1	134.1	136.5	131.4	133.8	133.9	134.6	130.5	132.0
Photographers and film processing ¹	-	-	-	-	-	-	-	-	100.0	101.2	100.7
Other recreational goods ¹	-	-	-	-	-	-	-	-	100.0	95.0	92.8
Toys	114.8	116.6	117.9	121.3	123.2	122.2	123.5	127.4	125.2	117.8	114.9
Sewing machines, fabric and supplies ¹	-	-	-	-	-	-	-	-	100.0	99.1	96.5
Music instruments and accessories ¹	-	-	-	-	-	-	-	-	100.0	99.8	100.1
Recreation services ¹	-	-	-	-	-	-	-	-	100.0	103.3	107.7
Club membership dues and fees for participant sports ¹	-	-	-	-	-	-	-	-	100.0	104.7	105.2
Admissions	145.8	153.1	160.5	166.6	169.9	176.2	185.7	193.3	199.8	205.0	219.7
Fees for lessons or instructions ⁴	119.6	126.1	133.6	140.7	146.3	154.0	158.6	167.3	175.8	179.4	184.3
Recreational reading materials	132.5	138.6	147.8	153.4	159.0	164.8	174.5	179.3	181.3	186.9	186.5
Newspapers and magazines ¹	-	-	-	-	-	-	-	-	100.0	103.3	104.7
Recreational books ¹	-	-	-	-	-	-	-	-	100.0	102.6	98.9
Education and communication ¹	-	-	-	-	87.8	90.4	94.0	97.1	100.0	100.9	100.8
Education ¹	-	-	-	-	81.1	85.6	90.4	94.8	100.0	104.7	106.3
Educational books and supplies	162.9	173.9	184.4	194.9	202.3	208.5	220.3	232.9	245.2	259.7	265.0
Tuition, other school fees, and childcare	169.6	182.7	199.4	214.4	228.7	242.0	255.8	267.9	282.7	295.8	300.2
College tuition and fees	169.3	183.6	205.0	223.8	240.3	255.3	271.2	286.1	300.9	312.7	314.5
Elementary and high school tuition and fees	176.2	191.4	206.2	222.7	235.4	250.2	266.9	279.3	299.4	318.0	321.2
Child care and nursery school ⁶	-	100.0	106.3	110.8	116.7	122.7	127.5	132.1	138.7	145.2	148.5
Technical and business school tuition and fees	-	-	-	-	-	-	-	-	100.0	107.6	109.4

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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Communication ¹	-	-	-	-	96.8	96.9	98.7	100.1	100.0	97.8	96.3
Postage and delivery services ¹	-	-	-	-	-	-	-	-	100.0	100.1	103.1
Postage	125.4	125.4	145.7	145.7	145.7	145.7	160.8	160.8	160.8	160.8	165.6
Delivery services ¹	-	-	-	-	-	-	-	-	100.0	104.2	109.6
Information and information processing ¹	-	-	-	-	97.6	97.9	98.5	100.1	100.0	97.7	96.0
Telephone services ¹	-	-	-	-	-	-	-	-	100.0	100.4	99.7
Telephone services, local charges ²	145.5	147.0	154.7	155.3	156.9	156.3	159.9	161.3	163.0	165.3	169.3
Telephone services, long distance charges ¹	-	-	-	-	-	-	-	-	100.0	100.0	96.8
Cellular telephone services ¹	-	-	-	-	-	-	-	-	100.0	92.4	83.5
Information and information processing other than telephone services ¹⁰	92.7	89.7	86.9	80.6	74.2	68.2	61.4	54.9	48.9	36.0	31.1
Personal computers and peripheral equipment ¹	-	-	-	-	-	-	-	-	100.0	64.0	52.5
Computer software and accessories ¹	-	-	-	-	-	-	-	-	100.0	89.9	88.5
Computer information processing services ¹	-	-	-	-	-	-	-	-	100.0	103.5	81.4
Other information processing equipment ¹	-	-	-	-	-	-	-	-	100.0	89.7	83.1
Other goods and services	152.7	164.4	177.7	189.0	192.0	200.0	208.1	215.2	226.9	252.6	262.0
Tobacco and smoking products	171.8	190.1	211.5	229.0	215.4	222.2	228.4	233.9	250.9	332.0	356.6
Cigarettes ¹	-	-	-	-	-	-	-	-	100.0	133.8	143.8
Tobacco products other than cigarettes ¹	-	-	-	-	-	-	-	-	100.0	105.5	111.5
Personal care	126.9	132.2	135.7	139.9	143.2	146.1	148.9	150.4	153.9	158.3	161.3
Personal care products	124.7	130.0	133.7	138.6	140.7	143.5	144.7	143.5	146.1	149.6	152.7
Hair, dental, shaving, and miscellaneous personal care products ¹	-	-	-	-	-	-	-	-	100.0	100.3	102.1
Cosmetics, perfume, bath, nail preparations and implements	124.8	132.0	136.0	138.5	144.7	146.8	148.9	153.1	156.7	163.7	167.6
Personal care services	129.4	134.9	137.9	141.3	146.2	149.2	154.2	159.4	164.1	168.6	171.8
Haircuts and other personal care services ¹	-	-	-	-	-	-	-	-	100.0	102.8	104.7
Miscellaneous personal services	151.0	160.1	170.5	177.6	188.9	198.8	208.9	217.8	228.9	237.4	243.2
Legal services ⁴	116.4	121.7	129.2	133.6	144.0	147.2	153.1	159.7	166.5	174.9	180.3
Funeral expenses ⁴	115.1	122.6	130.1	135.1	142.1	150.6	158.1	165.9	174.7	182.1	186.9
Laundry and dry cleaning services ¹	-	-	-	-	-	-	-	-	100.0	102.2	103.8
Apparel services other than laundry and dry cleaning ¹	-	-	-	-	-	-	-	-	100.0	101.9	103.8
Financial services ⁴	117.9	127.1	136.8	143.9	153.3	166.5	177.7	183.2	193.9	200.5	205.0
Miscellaneous personal goods ¹	-	-	-	-	-	-	-	-	100.0	100.4	98.4
Special aggregate indexes											
Commodities	117.8	125.8	127.0	129.8	131.6	134.8	136.9	141.4	141.6	142.3	144.2
Commodities less food and beverages	112.1	121.0	120.9	124.1	124.7	127.6	129.0	132.4	131.3	130.6	132.7
Nondurables less food and beverages	111.6	126.2	124.2	127.3	125.7	127.7	128.3	133.6	133.1	132.1	137.5
Nondurables less food, beverages, and apparel	111.7	131.0	126.2	129.9	127.2	131.3	132.1	140.4	139.3	137.9	148.1
Durables	112.0	112.6	115.3	118.7	122.3	126.5	128.9	129.6	127.5	127.4	125.7
Services	133.4	140.7	147.0	152.1	157.6	162.4	167.9	173.4	178.2	182.5	185.9
Rent of shelter ³	127.5	133.9	139.1	143.0	147.3	151.7	156.9	161.4	166.6	172.2	175.3
Transportation services	137.8	147.9	152.5	157.2	163.3	169.2	174.9	181.5	183.9	186.1	188.0
Other services	143.8	152.8	162.0	169.9	178.5	185.9	194.0	201.7	209.9	216.1	219.2
All items less food	124.0	131.7	135.7	140.0	143.4	147.4	151.1	155.8	158.1	160.4	163.2
All items less shelter	122.6	130.6	133.7	137.6	140.8	144.6	147.8	152.8	154.2	155.6	158.0
All items less medical care	123.1	130.4	133.6	137.2	140.4	144.0	147.5	152.4	154.5	156.8	159.2
Commodities less food	112.6	121.2	121.8	125.0	125.7	128.5	130.0	133.5	132.5	132.0	134.2
Nondurables less food	112.2	126.0	125.3	128.4	127.1	129.0	129.8	135.2	135.0	134.1	139.4
Nondurables less food and apparel	112.2	129.7	127.0	130.7	128.6	132.4	133.4	141.3	140.7	139.7	149.3
Nondurables	119.5	130.1	130.8	133.4	134.5	137.4	139.3	145.2	146.2	147.3	150.8
Apparel less footwear	116.9	122.9	126.8	128.3	128.9	126.5	126.5	125.5	126.1	125.7	122.2
Services less rent of shelter ³	123.9	131.1	137.9	143.5	149.5	154.0	159.2	165.0	168.8	171.5	174.7
Services less medical care services	131.4	138.1	143.9	148.4	153.4	157.6	162.8	168.1	172.7	176.9	180.1

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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Special aggregate indexes											
Energy	92.7	110.5	101.6	103.5	101.7	104.2	102.6	112.0	107.7	97.8	108.4
All items less energy	129.1	135.5	140.8	144.9	149.1	153.3	157.6	162.1	165.2	169.3	170.9
All items less food and energy	129.7	136.0	142.0	146.6	150.9	155.1	159.7	163.7	167.1	171.3	172.9
Commodities less food and energy commodities	120.2	124.0	128.9	132.7	134.7	137.1	139.6	141.0	141.5	144.1	143.5
Energy commodities	86.4	117.1	98.4	99.5	94.3	99.4	96.0	109.4	101.6	86.2	101.8
Services less energy services	136.4	144.3	151.0	156.3	162.1	167.5	173.4	179.0	184.3	189.7	192.8
Domestically produced farm food	127.0	135.0	136.7	139.0	143.9	147.1	150.7	159.3	160.2	163.7	164.7
Utilities and public transportation	116.3	121.2	125.6	129.4	134.4	133.6	135.9	142.4	143.3	143.1	146.9

¹ Indexes on a December 1997=100 base.

² This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

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 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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
All items	4.5	6.1	2.8	2.9	2.5	2.7	2.5	3.3	1.5	1.6	1.6
Food and beverages	5.5	5.3	2.5	1.6	2.7	2.6	2.2	4.2	1.5	2.1	.9
Food	5.6	5.4	1.8	1.5	2.8	2.8	2.2	4.3	1.5	2.2	.9
Food at home	6.2	5.8	1.1	1.5	3.4	3.2	2.2	4.9	.8	2.0	.7
Cereals and bakery products	7.3	4.6	3.4	3.9	3.7	3.3	3.2	3.7	1.5	2.2	2.3
Cereals and cereal products	7.3	5.1	3.6	3.6	3.4	3.1	2.6	-1.3	1.9	1.5	2.7
Flour and prepared flour mixes	7.3	2.2	-2	5.0	-2	1.7	6.5	7.6	-4	2.4	8.4
Breakfast cereal	9.7	7.2	4.8	3.9	4.7	2.4	1.6	-4.2	1.7	2.2	1.7
Rice, pasta, cornmeal	1.4	2.1	2.8	2.0	2.2	6.0	2.5	.8	4.1	-1	1.9
Bakery products	7.4	4.3	3.4	4.2	3.7	3.5	3.5	6.0	1.4	2.6	1.9
Bread	-	-	-	-	-	-	-	-	-	2.4	1.7
Fresh biscuits, rolls, muffins	-	-	-	-	-	-	-	-	-	3.1	2.2
Cakes, cupcakes, and cookies	7.8	5.7	4.8	2.3	3.3	3.7	1.3	4.2	.7	2.2	.7
Other bakery products	8.8	3.3	3.9	5.1	1.9	3.3	2.7	6.2	.3	3.0	3.4
Meats, poultry, fish, and eggs	6.9	7.9	-1.6	.5	3.6	-7	4.2	5.7	-1.2	-7	-1
Meats, poultry, and fish	5.2	8.9	-1.4	.8	3.8	-7	3.0	5.3	-7	-5	.8
Meats	6.6	11.4	-2.2	.3	3.7	-1.7	2.7	5.2	-8	-2.2	1.4
Beef and veal	6.7	8.9	-1.1	.8	3.7	-2.2	-2	2.5	-9	.2	1.3
Uncooked ground beef	7.5	7.6	-1.4	-6	3.7	-4.5	-1.7	1.6	-1.1	-3	.5
Uncooked beef roasts	-	-	-	-	-	-	-	-	-	1.2	.3
Uncooked beef steaks	-	-	-	-	-	-	-	-	-	7	2.7
Uncooked other beef and veal	-	-	-	-	-	-	-	-	-	-1.7	1.6
Pork	7.0	16.6	-6.0	-7	4.5	-2.3	7.4	11.1	-1.5	-5.9	1.9
Bacon, breakfast sausage, and related products	-	-	-	-	-	-	-	-	-	-3.2	.0
Ham	5.1	18.2	-4.8	-1.4	1.5	-1.5	7.2	8.5	-1.9	-5.8	2.6
Pork chops	8.2	14.9	-4.3	2.6	4.6	-4.9	5.5	6.8	-3.8	-7.2	3.9
Other pork including roasts and picnics	-	-	-	-	-	-	-	-	-	-8.5	2.1
Other meats	5.6	10.3	.8	.2	2.6	.6	3.1	3.4	.4	-8	.6
Poultry	.4	1.4	.5	2.8	5.5	-4	4.1	7.9	-1.6	2.8	-1.1
Chicken	-	-	-	-	-	-	-	-	-	3.5	-1.9
Other poultry including turkey	-	-	-	-	-	-	-	-	-	.1	2.5
Fish and seafood	3.7	2.8	1.6	1.7	3.3	5.2	3.1	2.4	.8	3.7	.4
Fresh fish and seafood	-	-	-	-	-	-	-	-	-	3.5	.9
Processed fish and seafood	-	-	-	-	-	-	-	-	-	3.8	-3
Eggs	35.7	-4.7	-4.1	-4.6	-1.9	.4	25.6	12.1	-7.5	-5.4	-16.4
Dairy and related products	10.4	3.0	.6	1.3	.9	1.1	2.5	10.2	-7	6.7	-1.3
Milk	-	-	-	-	-	-	-	-	-	6.2	-3.1
Cheese and related products	12.9	4.7	1.7	.1	-.8	.9	2.4	8.2	-1.4	7.2	.3
Ice cream and related products	7.1	4.4	1.1	.5	.5	3.7	2.7	7.7	1.0	7.4	-2.6
Other dairy and related products	-	-	-	-	-	-	-	-	-	6.2	2.2
Fruits and vegetables	3.8	7.3	4.4	2.1	6.5	8.1	-1.0	5.1	2.2	4.7	1.0
Fresh fruits and vegetables	4.7	8.4	7.9	2.6	9.1	11.8	-2.7	4.4	3.0	5.5	.3
Fresh fruits	6.4	11.3	11.0	-4.3	12.6	3.6	5.8	11.8	-4.9	7.5	3.4
Apples	-6.3	21.9	12.2	-9.5	8.4	-2.2	15.0	3.8	-2	-1.7	8.1
Bananas	5.9	4.4	-4	-2.8	2.6	12.2	2.6	7.4	-3.8	9.4	-3.3
Citrus fruits	-	-	-	-	-	-	-	-	-	18.2	53.2
Other fresh fruits	-	-	-	-	-	-	-	-	-	5.9	-22.4
Fresh vegetables	2.7	5.3	4.3	11.2	5.5	21.1	-10.8	-4.1	13.6	3.4	-3.0
Potatoes	9.1	-4.2	-4.0	6.7	20.5	-6.5	13.7	-8.6	9.2	1.5	15.9
Lettuce	-22.1	11.8	12.1	6.5	-16.2	77.7	-36.4	7.0	17.6	-8.9	-1.7
Tomatoes	13.2	-7.9	-4.0	55.1	1.9	18.1	4.0	-20.4	31.0	11.1	-22.2
Other fresh vegetables	4.5	11.7	7.7	3.1	7.3	21.2	-15.4	1.8	8.6	4.3	-1.4
Processed fruits and vegetables	-	-	-	-	-	-	-	-	-	2.1	3.4
Canned fruits and vegetables	-	-	-	-	-	-	-	-	-	2.4	4.4
Frozen fruits and vegetables	-	-	-	-	-	-	-	-	-	2.4	2.2
Other processed fruits and vegetables including dried	-	-	-	-	-	-	-	-	-	.3	2.5
Nonalcoholic beverages and beverage materials	3.2	1.9	-4	-2	2.1	13.5	-1.4	-1.8	4.1	-1.0	2.1

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 1999
	December											
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Expenditure category												
Juices and nonalcoholic drinks	-	-	-	-	-	-	-	-	-	-	-0.3	2.7
Carbonated drinks	4.9	0.8	0.9	1.5	1.8	-0.3	2.9	-0.5	-1.9	-9	-9	3.4
Frozen noncarbonated juices and drinks	-	-	-	-	-	-	-	-	-	-	4.6	.2
Nonfrozen noncarbonated juices and drinks	-	-	-	-	-	-	-	-	-	-	.0	2.1
Beverage materials including coffee and tea	-	-	-	-	-	-	-	-	-	-	-3.3	.3
Coffee	-1.2	1.6	-5.1	-5.5	5.3	55.9	-9.7	-6.9	16.8	-8.9	-2	-2
Other beverage materials including tea	-	-	-	-	-	-	-	-	-	-	3.3	.8
Other food at home	4.3	4.2	1.5	.9	2.0	5.7	1.3	2.2	2.7	3.1	.9	.9
Sugar and sweets	3.8	4.3	3.4	1.0	.9	1.0	3.0	4.4	2.2	1.6	1.3	1.3
Sugar and artificial sweeteners	4.4	2.8	.0	1.0	1.0	2.0	4.1	3.4	.8	.4	2.5	.9
Candy and chewing gum	-	-	-	-	-	-	-	-	-	1.3	.9	.9
Other sweets	-	-	-	-	-	-	-	-	-	3.7	1.4	1.4
Fats and oils	2.7	7.7	-1.3	-6	.8	3.7	2.4	2.3	-3	8.0	-2.2	-2.2
Butter and margarine	-	-	-	-	-	-	-	-	-	20.2	-6.8	-6.8
Salad dressing	-	-	-	-	-	-	-	-	-	3.5	-1.1	-1.1
Other fats and oils including peanut butter	-	-	-	-	-	-	-	-	-	2.2	.9	.9
Other foods	5.7	5.2	3.1	2.1	2.6	2.3	2.6	4.5	2.5	2.5	1.5	1.5
Soups	7.5	6.1	5.9	5.7	4.3	4.3	3.6	4.6	2.2	1.4	4.6	4.6
Frozen and freeze dried prepared foods	5.5	3.4	1.6	.5	-4	.3	.4	5.0	-8	1.6	.3	.3
Snacks	3.9	4.0	1.1	-4	3.0	1.8	3.5	5.7	2.4	.6	2.4	2.4
Spices, seasonings, condiments, sauces	5.6	6.3	4.0	4.1	2.6	2.4	4.0	4.5	2.7	2.4	2.3	2.3
Baby food	-	-	-	-	-	-	-	-	-	3.0	3.6	3.6
Other miscellaneous foods	-	-	-	-	-	-	-	-	-	4.9	-1.0	-1.0
Food away from home	4.6	4.5	2.8	1.6	1.8	2.0	2.2	3.1	2.6	2.5	1.2	1.2
Full service meals and snacks	-	-	-	-	-	-	-	-	-	2.7	1.7	1.7
Limited service meals and snacks	-	-	-	-	-	-	-	-	-	2.2	1.3	1.3
Food at employee sites and schools	-	-	-	-	-	-	-	-	-	2.5	-7	-7
Food from vending machines and mobile vendors	-	-	-	-	-	-	-	-	-	.8	.4	.4
Other food away from home	-	-	-	-	-	-	-	-	-	3.4	1.8	1.8
Alcoholic beverages	4.8	4.2	10.0	2.9	1.6	.9	1.9	3.6	2.0	1.9	1.7	1.7
Alcoholic beverages at home	4.4	3.8	11.5	2.2	.5	-2	.9	3.3	.5	1.6	1.8	1.8
Beer, ale, and other malt beverages at home	4.7	3.7	11.9	2.8	.3	-2	.8	2.8	-6	1.8	1.7	1.7
Distilled spirits at home	4.5	4.9	8.9	1.4	1.1	.7	.8	2.0	2.2	.6	2.2	2.2
Wine at home	3.1	2.9	13.4	1.5	.2	-1.2	1.3	6.2	2.2	1.5	1.6	1.6
Alcoholic beverages away from home	5.2	4.9	8.0	3.8	2.9	2.2	3.2	4.0	3.7	2.4	1.7	1.7
Housing	3.9	4.2	3.4	2.6	2.6	2.1	2.8	2.9	2.3	2.2	1.8	1.8
Shelter	4.8	5.1	3.8	2.8	3.0	3.0	3.4	2.8	3.2	3.3	1.8	1.8
Rent of primary residence ¹	4.1	4.1	3.0	2.3	2.3	2.5	2.5	2.8	3.1	3.4	1.4	1.4
Lodging away from home ¹	-	-	-	-	-	-	-	-	-	4.0	12.2	12.2
Housing at school, excluding board ¹	7.3	6.1	6.5	8.0	2.2	4.7	4.4	3.5	5.5	4.5	.6	.6
Other lodging away from home including hotels and motels	6.5	15.5	8.6	3.5	3.8	1.8	3.6	5.2	6.0	4.0	13.5	13.5
Owners' equivalent rent of primary residence ¹	5.2	4.7	3.9	2.9	3.2	3.3	3.7	2.8	3.0	3.2	1.2	1.2
Tenants' and household insurance	-	-	-	-	-	-	-	-	-	.3	1.9	1.9
Fuels and utilities	3.1	3.8	3.2	2.3	2.6	.1	1.4	4.6	.5	-2.5	3.7	3.7
Fuels	3.6	4.0	1.1	2.4	1.7	-6	.6	5.7	-1.1	-3.7	4.3	4.3
Fuel oil and other fuels	14.9	28.7	-16.8	-2.9	-3.8	.1	1.4	23.6	-12.3	-10.7	1.2	1.2
Fuel oil	19.6	29.9	-20.0	-3.2	-4.6	.0	1.6	23.2	-11.9	-15.2	3.4	3.4
Other household fuels	6.0	26.1	-9.8	-2.4	-2.1	.3	.8	24.1	-13.1	-2.5	-2.2	-2.2
Gas (piped) and electricity ¹	2.7	1.4	3.4	2.9	2.3	-8	.6	4.1	.1	-3.3	4.4	4.4
Electricity ¹	2.6	1.2	5.2	1.7	.5	.7	2.7	.7	-1.3	-3.2	7.5	7.5
Utility natural gas service ¹	2.6	1.7	-1	5.4	5.9	-3.5	-3.9	11.8	3.0	-3.6	-3.3	-3.3
Water and sewer and trash collection services	-	-	-	-	-	-	-	-	-	2.8	1.4	1.4
Water and sewerage maintenance ¹	6.7	5.9	7.3	6.4	4.9	4.2	2.8	3.4	3.9	2.8	1.2	1.2
Garbage and trash collection	9.7	10.0	11.6	8.6	5.2	4.9	2.7	1.9	2.0	2.9	1.7	1.7
Household furnishings and operations	.8	1.7	2.1	1.6	1.5	.6	2.3	.9	.1	1.0	.1	.1
Window and floor coverings and other linens	-	-	-	-	-	-	-	-	-	1.0	.7	.7
Floor coverings	-	-	-	-	-	-	-	-	-	2.5	-7	-7
Window coverings	-	-	-	-	-	-	-	-	-	.2	1.0	1.0
Other linens	-	-	-	-	-	-	-	-	-	.7	1.3	1.3
Furniture and bedding	-1.7	1.1	1.1	4.3	2.8	1.2	4.2	.9	-1.0	1.3	-5	-5
Bedroom furniture	-2.3	-1.4	4.2	5.2	4.9	-1.8	2.0	3.6	1.4	-2	-1.3	-1.3
Living room, kitchen, and dining room furniture	-	-	-	-	-	-	-	-	-	1.2	.5	.5
Other furniture	-	-	-	-	-	-	-	-	-	4.5	-2.2	-2.2
Appliances	-	-	-	-	-	-	-	-	-	-1.1	-2.2	-2.2

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 1999
	December											
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Expenditure category												
Major appliances	-	-	-	-	-	-	-	-	-	-	-1.4	-1.4
Other appliances	-	-	-	-	-	-	-	-	-	-	-.5	-3.7
Other household equipment and furnishings	-	-	-	-	-	-	-	-	-	-	.0	-1.9
Clocks, lamps, and decorator items	6.0	0.1	3.5	2.4	-3.4	-0.4	3.7	-3.9	3.8	-7	-3.1	-3.1
Indoor plants and flowers	-	-	7.3	5.5	-2.5	3.9	1.4	.6	-8.3	2.2	-1.5	-1.5
Dishes and flatware	-	-	-	-	-	-	-	-	-	-	-.8	.3
Nonelectric cookware and tableware	-	-	-	-	-	-	-	-	-	-	-1.2	-.9
Tools, hardware, outdoor equipment and supplies	-	-	-	-	-	-	-	-	-	-	-.6	.3
Tools, hardware and supplies	-	-	-	-	-	-	-	-	-	-	-2.3	.2
Outdoor equipment and supplies	-	-	-	-	-	-	-	-	-	-	.3	.3
Housekeeping supplies	5.5	3.2	2.0	-.3	1.5	1.1	5.0	1.5	1.6	1.9	1.6	1.6
Household cleaning products	-	-	-	-	-	-	-	-	-	-	1.7	1.7
Household paper products	-	-	-	-	-	-	-	-	-	-	2.7	2.4
Miscellaneous household products	-	-	-	-	-	-	-	-	-	-	1.7	1.0
Household operations	-	-	-	-	-	-	-	-	-	-	3.3	1.5
Domestic services	-	-	-	-	-	-	-	-	-	-	3.3	1.7
Gardening and lawn care services	-	-	-	-	-	-	-	-	-	-	1.7	.1
Moving, storage, freight expense	-	-	-	-	-	-	-	-	-	-	3.6	2.7
Repair of household items	-	-	-	-	-	-	-	-	-	-	5.5	1.6
Apparel	.8	5.1	3.1	1.6	.7	-1.5	.2	-.2	.8	-.4	-2.6	-2.6
Men's and boys' apparel	1.3	2.9	2.9	1.2	.5	-2.0	1.0	1.4	2.5	-.4	-1.2	-1.2
Men's apparel	2.0	3.2	3.1	1.7	.3	-1.6	.4	1.7	2.3	-.1	-.3	-.3
Men's suits, sport coats, and outerwear	2.6	2.6	2.5	2.0	5.1	-2.2	-1.3	-.6	.9	-1.8	-.8	-.8
Men's furnishings	3.0	2.3	2.2	.9	-.1	.6	-2.7	4.3	8.3	-.2	2.6	2.6
Men's shirts and sweaters	-	-	-	-	-	-	-	-	-	-	1.3	-5.4
Men's pants and shorts	2.2	3.8	3.5	2.6	-.8	-1.3	1.2	1.5	-.1	-.2	3.7	3.7
Boys' apparel	-.8	1.6	2.6	-.9	1.1	-3.2	3.1	.3	3.3	-1.4	-4.2	-4.2
Women's and girls' apparel	-.6	6.1	3.3	.7	.6	-3.4	-.6	-1.3	-.2	-.4	-5.5	-5.5
Women's apparel	-.6	6.7	2.4	.3	1.6	-3.8	-.8	-1.1	.0	.1	-6.3	-6.3
Women's outerwear	1.3	10.8	2.8	3.0	5.7	-8.0	2.3	4.0	2.5	-4.6	-15.2	-15.2
Women's dresses	-2.5	7.9	-3.2	3.1	-2.7	-11.3	2.2	-9.3	-5.1	7.0	-8.5	-8.5
Women's suits and separates	-	-	-	-	-	-	-	-	-	-	-1.2	-8.1
Women's underwear, nightwear, sportswear and accessories	-	-	-	-	-	-	-	-	-	-	.4	.8
Girls' apparel	-.4	3.6	8.3	2.6	-3.8	-1.8	.8	-1.9	-1.0	-2.6	-1.9	-1.9
Footwear	1.2	3.4	2.7	2.5	.8	-1.9	.6	1.6	1.7	-.8	-1.9	-1.9
Men's footwear	2.0	2.8	3.2	2.3	1.1	-1.5	.2	-.7	.0	.9	-2.4	-2.4
Boys' and girls' footwear	3.4	4.1	-.4	-.2	.0	1.0	1.5	4.3	2.9	-1.3	-4.4	-4.4
Women's footwear	-.8	3.4	4.3	4.2	1.0	-3.8	.6	1.9	2.4	-2.0	.2	.2
Infants' and toddlers' apparel	-.8	7.2	3.0	1.0	-3.8	3.7	-2.3	-1.3	-1.2	3.5	-1.9	-1.9
Jewelry and watches	3.5	5.8	3.1	4.0	2.6	3.4	-.5	-4.0	-.5	-3.0	4.0	4.0
Watches	-.3	3.0	2.6	-1.5	6.0	3.6	5.2	-6.5	.2	-1.4	.4	.4
Jewelry	4.6	6.5	3.3	5.3	1.9	3.3	-1.8	-3.4	-.7	-3.4	5.0	5.0
Transportation	4.0	10.4	-1.7	3.0	2.0	4.5	1.6	4.2	-1.7	-2.0	2.9	2.9
Private transportation	3.9	10.1	-1.7	2.8	1.5	5.2	1.5	3.8	-1.6	-2.1	2.8	2.8
New and used motor vehicles	-	-	-	-	-	5.1	2.8	.8	-2.1	1.1	-1.0	-1.0
New vehicles	2.7	2.0	3.3	2.5	3.4	3.5	2.0	1.9	-.8	.0	-1.4	-1.4
Used cars and trucks	-.5	-2.2	2.8	7.9	8.1	8.5	4.6	-1.4	-4.7	3.2	-.4	-.4
Car and truck rental	-	-	-	-	-	-	-	-	-	-	1.5	3.0
Motor fuel	6.8	36.3	-15.9	1.4	-5.3	5.9	-3.8	13.0	-6.6	-15.4	19.3	19.3
Gasoline (all types)	6.5	36.7	-16.0	1.6	-5.9	6.4	-4.1	12.9	-6.6	-15.5	19.4	19.4
Gasoline, unleaded regular ²	5.6	38.7	-16.6	1.5	-6.7	7.1	-4.2	13.9	-7.1	-16.5	21.1	21.1
Gasoline, unleaded midgrade ²	-	-	-	-	-	5.3	-4.5	11.7	-5.8	-14.4	17.3	17.3
Gasoline, unleaded premium ²	6.3	31.9	-14.5	1.5	-4.8	5.2	-4.7	11.1	-5.9	-13.4	16.1	16.1
Other motor fuels	-	-	-	-	-	-	-	-	-	-	-12.3	9.7
Motor vehicle parts and equipment	2.2	.9	1.5	-.8	-1.5	.3	.6	-.2	-.6	-.3	-1.0	-1.0
Tires	2.1	-.2	2.2	-.4	-1.5	2.2	.1	.0	-3.0	-.5	-1.1	-1.1
Vehicle accessories other than tires	-	-	-	-	-	-	-	-	-	-	.0	-.9
Motor vehicle maintenance and repair	4.4	4.6	4.5	3.7	3.1	2.9	2.6	3.1	2.7	3.1	1.5	1.5
Motor vehicle body work	5.9	4.1	2.4	2.9	2.6	3.2	3.7	4.5	4.7	3.1	.3	.3
Motor vehicle maintenance and servicing	3.1	3.9	5.4	2.1	2.1	1.5	2.1	2.9	2.8	2.9	2.0	2.0
Motor vehicle repair	-	-	-	-	-	-	-	-	-	-	3.2	1.5
Motor vehicle insurance	6.0	7.7	8.1	6.5	4.9	3.4	4.4	3.9	2.5	-.3	-.6	-.6

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 1999
	December										
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Expenditure category											
Motor vehicle fees	-	-	-	-	-	-	-	-	-	3.1	0.5
State and local registration and license ¹	-	-	-	-	-	-	-	-	-	1.8	.2
Parking and other fees	-	-	-	-	-	-	-	-	-	6.8	1.8
Public transportation	3.7	15.5	-1.7	5.2	10.0	-5.0	4.0	10.6	-2.4	1.4	5.7
Airline fare	5.2	22.8	-5.8	6.2	17.2	-9.5	2.1	15.4	-5.2	4.0	10.3
Other intercity transportation	2.7	6.3	3.3	.8	-3.7	1.8	1.7	1.9	1.5	2.7	.7
Intracity transportation	1.9	7.8	3.7	4.9	3.0	.9	7.6	5.6	1.2	-2.7	.2
Medical care	8.3	9.1	7.8	6.8	5.2	4.9	4.0	3.1	2.8	3.3	2.4
Medical care commodities	8.2	8.5	7.3	5.0	3.0	2.9	1.7	2.5	2.2	3.7	2.6
Prescription drugs and medical supplies	9.5	10.0	9.4	5.6	3.2	3.6	2.0	3.0	2.5	4.9	4.1
Nonprescription drugs and medical supplies	5.8	5.8	3.3	4.2	2.6	1.6	1.2	1.5	1.6	1.8	-.1
Internal and respiratory over-the-counter drugs	5.3	6.1	2.6	4.3	2.6	.9	.7	1.9	1.5	2.0	-.1
Nonprescription medical equipment and supplies	7.2	4.9	5.7	3.7	2.8	4.1	2.5	.2	2.0	1.4	-.2
Medical care services	8.4	9.2	7.9	7.1	5.7	5.4	4.5	3.2	2.9	3.2	2.4
Professional services ¹	6.5	6.7	6.2	5.8	4.4	4.7	4.1	3.6	3.1	3.3	2.3
Physicians' services ¹	7.2	7.4	5.5	6.3	5.0	4.5	4.4	3.1	2.8	3.5	2.2
Dental services ¹	6.5	6.5	8.3	5.7	4.4	5.4	4.4	5.1	3.9	4.4	3.0
Eyeglasses and eye care ¹	3.6	4.6	3.5	3.7	2.1	3.6	2.4	1.4	1.7	.6	1.7
Services by other medical professionals ¹	5.8	4.8	5.2	3.6	3.1	4.5	1.7	3.2	3.5	2.4	1.2
Hospital and related services ¹	11.2	10.6	9.1	8.8	7.4	5.7	4.6	4.0	3.1	3.1	2.7
Hospital services ¹	-	-	-	-	-	-	-	-	3.0	3.1	2.7
Inpatient hospital services ^{1 2}	-	-	-	-	-	-	-	-	2.3	2.5	2.6
Outpatient hospital services ^{1 2}	12.0	11.3	9.9	9.7	7.6	5.8	4.6	4.8	4.1	4.2	3.5
Nursing homes and adult daycare ¹	-	-	-	-	-	-	-	-	4.0	6.3	2.2
Recreation	-	-	-	-	-	1.1	2.6	3.0	1.5	.8	.8
Video and audio	-	-	-	-	-	-2.7	.4	3.4	2.6	.7	-.3
Televisions	-2.1	-3.5	-1.1	-.7	-2.1	-1.7	-4.4	-5.4	-3.9	-4.9	-5.0
Cable television ¹	3.9	13.5	8.6	4.0	7.1	-2.9	3.9	7.9	6.9	6.9	2.4
Other video equipment	-	-	-	-	-	-	-	-	-	-13.2	-10.8
Video cassettes, discs, and other media including rental	-	-	-	-	-	-	-	-	-	-5.2	-2.4
Audio equipment	2.3	-1.0	1.9	-1.5	.7	-1.1	-2.6	-.7	-2.0	-7.6	-1.2
Audio discs, tapes and other media	-	-	-	-	-	-	-	-	-	.3	.9
Pets, pet products and services	-	-	-	-	-	-	-	-	-	1.6	1.7
Pets and pet products	4.3	3.7	1.7	-.8	.6	1.1	3.6	5.2	-.4	.4	1.3
Pet services including veterinary	-	-	-	-	-	-	-	-	-	4.3	2.5
Sporting goods	3.0	.5	3.4	.9	.8	2.9	-1.3	.1	-.1	-.4	-1.0
Sports vehicles including bicycles	4.0	.1	2.2	2.6	1.1	3.1	-1.2	.1	.2	3.0	1.0
Sports equipment	1.7	1.2	5.3	-1.4	.3	2.6	-1.4	.0	-.6	-3.4	-2.9
Photography	-	-	-	-	-	-	-	-	-	-.4	.1
Photographic equipment and supplies	3.5	1.5	1.1	2.3	1.8	-3.7	1.8	.1	.5	-3.0	1.1
Photographers and film processing	-	-	-	-	-	-	-	-	-	1.2	-.5
Other recreational goods	-	-	-	-	-	-	-	-	-	-5.0	-2.3
Toys	2.2	1.6	1.1	2.9	1.6	-.8	1.1	3.2	-1.7	-5.9	-2.5
Sewing machines, fabric and supplies	-	-	-	-	-	-	-	-	-	-.9	-2.6
Music instruments and accessories	-	-	-	-	-	-	-	-	-	-.2	.3
Recreation services	-	-	-	-	-	-	-	-	-	3.3	4.3
Club membership dues and fees for participant sports	-	-	-	-	-	-	-	-	-	4.7	.5
Admissions	9.8	5.0	4.8	3.8	2.0	3.7	5.4	4.1	3.4	2.6	7.2
Fees for lessons or instructions	8.1	5.4	5.9	5.3	4.0	5.3	3.0	5.5	5.1	2.0	2.7
Recreational reading materials	4.6	4.6	6.6	3.8	3.7	3.6	5.9	2.8	1.1	3.1	-.2
Newspapers and magazines	-	-	-	-	-	-	-	-	-	3.3	1.4
Recreational books	-	-	-	-	-	-	-	-	-	2.6	-3.6
Education and communication	-	-	-	-	-	3.0	4.0	3.3	3.0	.9	-.1
Education	-	-	-	-	-	5.5	5.6	4.9	5.5	4.7	1.5
Educational books and supplies	7.8	6.8	6.0	5.7	3.8	3.1	5.7	5.7	5.3	5.9	2.0
Tuition, other school fees, and childcare	8.0	7.7	9.1	7.5	6.7	5.8	5.7	4.7	5.5	4.6	1.5
College tuition and fees	8.4	8.4	11.7	9.2	7.4	6.2	6.2	5.5	5.2	3.9	.6
Elementary and high school tuition and fees	8.8	8.6	7.7	8.0	5.7	6.3	6.7	4.6	7.2	6.2	1.0
Child care and nursery school	-	-	6.3	4.2	5.3	5.1	3.9	3.6	5.0	4.7	2.3
Technical and business school tuition and fees	-	-	-	-	-	-	-	-	-	7.6	1.7
Communication	-	-	-	-	-	.1	1.9	1.4	-.1	-2.2	-1.5

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 1999
	December											
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998		
Expenditure category												
Postage and delivery services	-	-	-	-	-	-	-	-	-	-	0.1	3.0
Postage	0.0	0.0	16.2	0.0	0.0	0.0	10.4	0.0	0.0	.0	3.0	
Delivery services	-	-	-	-	-	-	-	-	-	-	4.2	5.2
Information and information processing	-	-	-	-	-	.3	.6	1.6	-1	-2.3	-1.7	
Telephone services	-	-	-	-	-	-	-	-	-	-	.4	-7
Telephone services, local charges ¹	.5	1.0	5.2	.4	1.0	-4	2.3	.9	1.1	1.4	2.4	
Telephone services, long distance charges	-	-	-	-	-	-	-	-	-	-	.0	-3.2
Cellular telephone services	-	-	-	-	-	-	-	-	-	-	-7.6	-9.6
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	-26.4	-13.6	
Personal computers and peripheral equipment	-	-	-	-	-	-	-	-	-	-	-36.0	-18.0
Computer software and accessories	-	-	-	-	-	-	-	-	-	-	-10.1	-1.6
Computer information processing services	-	-	-	-	-	-	-	-	-	-	3.5	-21.4
Other information processing equipment	-	-	-	-	-	-	-	-	-	-	-10.3	-7.4
Other goods and services	8.6	7.7	8.1	6.4	1.6	4.2	4.1	3.4	5.4	11.3	3.7	
Tobacco and smoking products	14.4	10.7	11.3	8.3	-5.9	3.2	2.8	2.4	7.3	32.3	7.4	
Cigarettes	-	-	-	-	-	-	-	-	-	-	33.8	7.5
Tobacco products other than cigarettes	-	-	-	-	-	-	-	-	-	-	5.5	5.7
Personal care	3.8	4.2	2.6	3.1	2.4	2.0	1.9	1.0	2.3	2.9	1.9	
Personal care products	2.6	4.3	2.8	3.7	1.5	2.0	.8	-8	1.8	2.4	2.1	
Hair, dental, shaving, and miscellaneous personal care products	-	-	-	-	-	-	-	-	-	-	.3	1.8
Cosmetics, perfume, bath, nail preparations and implements	2.1	5.8	3.0	1.8	4.5	1.5	1.4	2.8	2.4	4.5	2.4	
Personal care services	5.2	4.3	2.2	2.5	3.5	2.1	3.4	3.4	2.9	2.7	1.9	
Haircuts and other personal care services	-	-	-	-	-	-	-	-	-	-	2.8	1.8
Miscellaneous personal services	5.6	6.0	6.5	4.2	6.4	5.2	5.1	4.3	5.1	3.7	2.4	
Legal services	6.0	4.6	6.2	3.4	7.8	2.2	4.0	4.3	4.3	5.0	3.1	
Funeral expenses	5.0	6.5	6.1	3.8	5.2	6.0	5.0	4.9	5.3	4.2	2.6	
Laundry and dry cleaning services	-	-	-	-	-	-	-	-	-	-	2.2	1.6
Apparel services other than laundry and dry cleaning	-	-	-	-	-	-	-	-	-	-	1.9	1.9
Financial services	5.6	7.8	7.6	5.2	6.5	8.6	6.7	3.1	5.8	3.4	2.2	
Miscellaneous personal goods	-	-	-	-	-	-	-	-	-	-	.4	-2.0
Special aggregate indexes												
Commodities	4.2	6.8	1.0	2.2	1.4	2.4	1.6	3.3	.1	.5	1.3	
Commodities less food and beverages	3.2	7.9	-1	2.6	.5	2.3	1.1	2.6	-8	-5	1.6	
Nondurables less food and beverages	5.0	13.1	-1.6	2.5	-1.3	1.6	.5	4.1	-4	-8	4.1	
Nondurables less food, beverages, and apparel	7.3	17.3	-3.7	2.9	-2.1	3.2	.6	6.3	-8	-1.0	7.4	
Durables	1.2	.5	2.4	2.9	3.0	3.4	1.9	.5	-1.6	-1	-1.3	
Services	4.9	5.5	4.5	3.5	3.6	3.0	3.4	3.3	2.8	2.4	1.9	
Rent of shelter	4.9	5.0	3.9	2.8	3.0	3.0	3.4	2.9	3.2	3.4	1.8	
Transportation services	5.0	7.3	3.1	3.1	3.9	3.6	3.4	3.8	1.3	1.2	1.0	
Other services	6.5	6.3	6.0	4.9	5.1	4.1	4.4	4.0	4.1	3.0	1.4	
All items less food	4.4	6.2	3.0	3.2	2.4	2.8	2.5	3.1	1.5	1.5	1.7	
All items less shelter	4.4	6.5	2.4	2.9	2.3	2.7	2.2	3.4	.9	.9	1.5	
All items less medical care	4.4	5.9	2.5	2.7	2.3	2.6	2.4	3.3	1.4	1.5	1.5	
Commodities less food	3.4	7.6	.5	2.6	.6	2.2	1.2	2.7	-7	-4	1.7	
Nondurables less food	5.0	12.3	-6	2.5	-1.0	1.5	.6	4.2	-1	-7	4.0	
Nondurables less food and apparel	7.0	15.6	-2.1	2.9	-1.6	3.0	.8	5.9	-4	-7	6.9	
Nondurables	5.3	8.9	.5	2.0	.8	2.2	1.4	4.2	.7	.8	2.4	
Apparel less footwear	.4	5.1	3.2	1.2	.5	-1.9	.0	-8	.5	-3	-2.8	
Services less rent of shelter	4.9	5.8	5.2	4.1	4.2	3.0	3.4	3.6	2.3	1.6	1.9	
Services less medical care services	4.6	5.1	4.2	3.1	3.4	2.7	3.3	3.3	2.7	2.4	1.8	
Energy	5.2	19.2	-8.1	1.9	-1.7	2.5	-1.5	9.2	-3.8	-9.2	10.8	

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 1999
	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	
Special aggregate indexes											
All items less energy	4.4	5.0	3.9	2.9	2.9	2.8	2.8	2.9	1.9	2.5	0.9
All items less food and energy	4.3	4.9	4.4	3.2	2.9	2.8	3.0	2.5	2.1	2.5	.9
Commodities less food and energy commodities	2.7	3.2	4.0	2.9	1.5	1.8	1.8	1.0	.4	1.8	-.4
Energy commodities	7.6	35.5	-16.0	1.1	-5.2	5.4	-3.4	14.0	-7.1	-15.2	18.1
Services less energy services	5.1	5.8	4.6	3.5	3.7	3.3	3.5	3.2	3.0	2.9	1.6
Domestically produced farm food	6.6	6.3	1.3	1.7	3.5	2.2	2.4	5.7	.6	2.2	.6
Utilities and public transportation	2.6	4.2	3.6	3.0	3.9	-.6	1.7	4.8	.6	-.1	2.7

¹ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

² 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		
	2nd half 1997	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999
U.S. city average	161.2	162.3	163.7	165.4	0.7	0.9	1.0
Region and area size ¹							
Northeast urban	168.2	169.3	170.8	172.3	.7	.9	.9
Size A - More than 1,500,000	169.0	170.1	171.8	173.2	.7	1.0	.8
Size B/C 50,000 to 1,500,000 ²	101.3	101.8	102.4	103.4	.5	.6	1.0
Midwest urban	157.3	158.7	159.9	161.5	.9	.8	1.0
Size A - More than 1,500,000	158.1	159.7	161.2	162.9	1.0	.9	1.1
Size B/C - 50,000 to 1,500,000 ²	101.1	101.8	102.3	103.2	.7	.5	.9
Size D - Nonmetropolitan (less than 50,000)	153.1	153.1	154.1	156.1	.0	.7	1.3
South urban	157.4	158.3	159.6	160.9	.6	.8	.8
Size A - More than 1,500,000	156.3	157.4	158.7	159.9	.7	.8	.8
Size B/C - 50,000 to 1,500,000 ²	101.5	101.9	102.6	103.6	.4	.7	1.0
Size D - Nonmetropolitan (less than 50,000)	156.8	158.7	160.1	161.7	1.2	.9	1.0
West urban	162.2	163.6	165.2	167.8	.9	1.0	1.6
Size A - More than 1,500,000	162.4	164.2	166.0	168.7	1.1	1.1	1.6
Size B/C - 50,000 to 1,500,000 ²	101.9	102.3	102.9	104.3	.4	.6	1.4
Size classes							
A ³	145.5	146.8	148.2	149.9	.9	1.0	1.1
B/C ²	101.4	101.9	102.6	103.6	.5	.7	1.0
D	157.3	158.4	159.7	161.4	.7	.8	1.1
Selected local areas							
Anchorage, AK	145.4	146.7	147.0	148.6	.9	.2	1.1
Atlanta, GA	159.5	160.5	161.9	163.3	.6	.9	.9
Boston-Brockton-Nashua, MA-NH-ME-CT	168.4	171.1	172.3	174.5	1.6	.7	1.3
Chicago-Gary-Kenosha, IL-IN-WI	162.4	164.4	165.6	167.4	1.2	.7	1.1
Cincinnati-Hamilton, OH-KY-IN	152.8	154.4	155.9	157.7	1.0	1.0	1.2
Cleveland-Akron, OH	157.0	158.8	160.8	161.3	1.1	1.3	.3
Dallas-Fort Worth, TX	152.1	152.9	154.3	156.5	.5	.9	1.4
Denver-Boulder-Greeley, CO	159.1	160.5	163.3	165.1	.9	1.7	1.1
Detroit-Ann Arbor-Flint, MI	157.1	158.8	160.7	162.8	1.1	1.2	1.3
Honolulu, HI	171.8	172.0	171.0	172.7	.1	-.6	1.0
Houston-Galveston-Brazoria, TX	146.0	146.2	147.4	147.5	.1	.8	.1
Kansas City, MO-KS	156.4	157.5	158.1	158.5	.7	.4	.3
Los Angeles-Riverside-Orange County, CA	160.5	161.6	162.9	165.3	.7	.8	1.5
Miami-Fort Lauderdale, FL	158.7	160.1	160.9	161.4	.9	.5	.3
Milwaukee-Racine, WI	157.8	159.6	161.0	162.7	1.1	.9	1.1
Minneapolis-St. Paul, MN-WI	155.9	157.3	159.4	161.4	.9	1.3	1.3
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA	171.6	172.8	174.4	175.8	.7	.9	.8
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	167.1	167.2	169.2	170.3	.1	1.2	.7
Pittsburgh, PA	157.5	158.1	160.3	161.4	.4	1.4	.7
Portland-Salem, OR-WA	165.5	166.1	168.1	170.8	.4	1.2	1.6
St. Louis, MO-IL	153.7	154.0	155.0	156.4	.2	.6	.9
San Diego, CA	163.7	166.0	167.8	171.7	1.4	1.1	2.3
San Francisco-Oakland-San Jose, CA	161.9	164.2	166.9	170.8	1.4	1.6	2.3
Seattle-Tacoma-Bremerton, WA	164.1	166.6	168.9	171.6	1.5	1.4	1.6
Tampa-St. Petersburg-Clearwater, FL	134.6	137.1	137.9	139.4	1.9	.6	1.1
Washington-Baltimore, DC-MD-VA-WV ⁴	101.0	101.5	102.7	103.4	.5	1.2	.7

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

² Indexes on a December 1996=100 base.

³ Indexes on a December 1986=100 base.

⁴ Indexes on a November 1996=100 base.

Table 31. Consumer Price Index for All Urban Consumers (CPI-U): Regions ¹, 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			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category															
All items	165.4	1.9	1.0	172.3	1.8	0.9	161.5	1.8	1.0	160.9	1.6	0.8	167.8	2.6	1.6
All items (December 1977=100) ²	495.5	-	-	271.3	-	-	262.7	-	-	261.0	-	-	271.2	-	-
Food and beverages	163.9	2.2	1.2	166.5	2.6	1.3	160.8	2.4	1.4	161.5	1.8	1.0	167.5	2.5	1.5
Food	163.5	2.3	1.2	165.9	2.6	1.3	160.1	2.3	1.3	161.5	1.9	1.0	166.9	2.5	1.5
Food at home	163.8	2.1	1.2	166.5	2.5	1.2	159.5	2.2	1.3	159.4	1.5	.8	171.4	2.6	1.7
Food away from home	164.2	2.6	1.3	167.2	2.9	1.5	161.7	2.5	1.4	166.6	2.5	1.2	160.3	2.4	1.0
Alcoholic beverages	168.7	2.2	1.4	173.7	2.5	1.6	167.9	2.6	1.5	160.8	1.6	.8	173.4	2.2	1.8
Housing	162.8	2.1	.9	174.2	1.9	.8	157.2	1.6	.7	152.8	1.9	.6	168.3	3.3	1.5
Shelter	186.1	3.0	1.4	206.4	2.7	1.1	181.9	2.8	1.3	168.9	2.7	1.3	186.6	4.0	1.9
Rent of primary residence ³	176.2	3.3	1.5	189.0	3.2	1.4	172.0	2.9	1.4	162.7	2.8	1.2	178.4	4.1	1.9
Owners' equivalent rent of primary residence ^{3 4}	191.8	3.0	1.3	214.4	2.6	1.0	186.4	2.7	1.2	169.9	2.6	.9	197.0	4.0	1.9
Fuels and utilities	126.8	-1.1	-1.5	121.0	-2.0	-.7	122.5	-2.2	-1.9	131.1	-.6	-2.2	137.5	.1	-.7
Fuels	111.4	-2.0	-2.1	110.7	-2.7	-1.0	105.8	-3.0	-2.5	111.6	-1.3	-3.2	124.7	-.6	-1.2
Gas (pipel) and electricity ³	118.9	-1.7	-2.2	127.6	-1.8	-1.2	111.3	-3.0	-2.6	114.1	-1.2	-3.2	127.5	-.7	-1.3
Electricity ³	124.6	-1.4	-2.9	131.9	-2.4	-2.1	122.0	-3.0	-4.0	114.0	-1.0	-3.6	141.6	.6	-.6
Utility natural gas service ³	110.6	-2.4	-.7	121.6	-.5	.6	101.0	-3.0	-.4	115.5	-2.6	-1.2	110.3	-4.1	-3.2
Household furnishings and operations	126.8	.3	.1	128.7	1.1	.5	124.4	-1.3	-.2	127.1	.5	-.2	127.5	1.0	.5
Apparel	131.8	-1.2	-.7	128.5	-1.8	-1.5	128.7	-1.5	-1.5	143.7	-1.0	-.1	122.9	-.4	.4
Transportation	142.1	.1	.6	143.6	-.4	.3	140.9	.2	.7	139.3	-.2	.4	145.5	1.1	1.3
Private transportation	138.2	-.1	.4	138.2	-.5	.1	136.6	-.1	.4	137.6	-.4	.2	140.6	.9	1.1
New and used motor vehicles ⁵	99.9	-.1	-.3	99.5	.1	-.1	100.1	.1	-.1	100.4	.1	-.2	99.3	-.9	-.9
New vehicles	143.4	-.3	.3	142.3	-.1	.2	140.9	-.1	.5	147.1	-.2	.3	141.9	-1.3	-.1
New cars and trucks ^{5 6}	99.5	-.4	.3	99.0	-.2	.2	99.8	-.1	.5	100.0	-.2	.4	98.7	-1.3	-.1
New cars ⁶	140.2	-.7	.0	140.2	-.4	.1	135.3	-.9	-.1	145.6	-.5	.1	138.2	-1.1	.1
Used cars and trucks	149.2	.3	-2.1	153.1	.7	-1.7	149.2	.5	-1.9	150.8	.5	-2.1	145.3	-.7	-2.5
Motor fuel	92.7	-1.4	2.7	88.3	-4.3	.1	92.6	-2.9	1.3	88.5	-3.6	.7	103.2	6.3	9.1
Gasoline (all types)	92.2	-1.3	2.7	87.9	-4.2	.2	92.2	-2.9	1.3	88.0	-3.6	.7	102.3	6.3	9.2
Gasoline, unleaded regular ⁶	89.8	-1.4	3.0	86.1	-4.4	.3	90.2	-3.3	1.5	84.7	-3.8	1.0	98.9	6.1	9.4
Gasoline, unleaded midgrade ^{6 7}	96.5	-1.5	2.1	91.2	-4.5	-.2	103.2	-2.5	1.2	94.3	-3.5	.5	100.7	7.5	9.1
Gasoline, unleaded premium ⁶	94.6	-1.1	2.2	89.9	-3.7	.1	97.2	-1.7	1.3	92.5	-3.2	.3	104.7	6.3	8.6
Medical care	248.6	3.5	1.8	261.8	4.1	2.2	243.4	4.6	2.3	244.9	2.6	1.4	246.2	3.0	1.9
Medical care commodities	228.3	3.9	2.0	237.8	5.9	3.3	226.4	5.0	2.3	221.1	3.0	1.7	233.1	2.0	.6
Medical care services	253.2	3.3	1.8	266.7	3.7	1.9	247.6	4.4	2.3	250.8	2.5	1.3	249.2	3.2	2.1
Professional services ³	227.7	3.2	1.7	240.5	3.5	1.6	228.2	4.9	2.5	230.5	2.4	1.3	211.3	2.4	1.7
Recreation ⁵	102.0	1.1	.8	103.5	1.7	1.0	102.1	1.4	.7	101.9	.8	.4	100.5	.6	.9
Education and communication ⁵	100.7	.7	.1	100.1	.7	-.1	101.8	1.4	.4	100.5	.6	.1	100.3	.1	-.2
Other goods and services	255.3	9.1	5.8	261.1	7.4	4.6	249.9	9.0	5.4	248.2	9.7	5.9	261.8	9.9	7.3
Commodity and service group															
All items	165.4	1.9	1.0	172.3	1.8	.9	161.5	1.8	1.0	160.9	1.6	.8	167.8	2.6	1.6
Commodities	143.4	1.1	.9	143.7	1.1	.8	142.1	.9	.7	143.3	.9	.8	144.6	1.8	1.6
Commodities less food and beverages	131.3	.5	.8	129.0	-.1	.4	131.6	.1	.3	133.0	.3	.5	131.0	1.3	1.8
Nondurables less food and beverages	135.1	1.8	2.0	131.2	.6	.9	135.9	1.5	1.3	137.2	1.6	1.7	135.6	3.6	3.8
Nondurables less food, beverages, and apparel	141.9	3.3	3.3	138.9	2.1	2.4	143.4	3.1	2.9	139.5	2.9	2.6	147.3	5.7	5.6
Durables	126.2	-1.3	-.8	125.8	-1.1	-.6	125.4	-1.6	-.8	127.8	-1.2	-.9	125.2	-1.6	-.9
Services	187.5	2.5	1.1	200.8	2.3	1.0	182.0	2.5	1.2	179.2	2.2	.9	188.8	3.1	1.5
Rent of shelter ⁴	193.8	3.0	1.4	215.5	2.8	1.1	186.9	2.7	1.3	173.6	2.7	1.3	198.1	4.0	1.9
Transportation services	189.9	1.1	1.0	189.2	.4	.5	189.4	1.7	1.7	191.1	1.1	1.3	192.1	1.5	.7
Other services	221.5	2.9	1.3	234.5	2.7	1.1	214.1	3.6	1.6	218.5	3.0	1.3	217.6	2.3	1.3
Special aggregate indexes															
All items less medical care	160.9	1.8	1.1	167.9	1.6	.8	157.1	1.6	.9	155.6	1.6	.8	163.5	2.5	1.5
All items less food	165.8	1.8	1.0	173.6	1.6	.8	161.6	1.6	.9	160.7	1.6	.8	168.0	2.5	1.5

See footnotes at end of table.

Table 31. Consumer Price Index for All Urban Consumers (CPI-U): Regions ¹, 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			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Special aggregate indexes															
All items less shelter	159.0	1.4	0.8	161.2	1.3	0.8	155.6	1.4	0.8	158.7	1.3	0.7	161.4	1.8	1.3
Commodities less food	132.8	.5	.8	130.9	.2	.5	132.9	.1	.3	134.0	.4	.5	132.9	1.3	1.7
Nondurables	149.6	2.0	1.6	149.2	1.7	1.2	148.3	1.9	1.4	149.3	1.7	1.3	152.0	3.1	2.6
Nondurables less food	137.1	1.8	1.9	133.8	.8	1.1	137.7	1.5	1.3	138.4	1.5	1.7	138.5	3.5	3.7
Nondurables less food and apparel	143.6	3.2	3.1	141.2	2.1	2.4	144.9	3.1	2.7	140.5	2.7	2.5	149.2	5.3	5.2
Services less rent of shelter ⁴	194.4	1.9	.9	201.7	1.6	.8	186.9	2.2	1.1	192.2	1.8	.6	197.8	1.9	1.0
Services less medical care services	181.5	2.4	1.1	195.4	2.1	.9	176.0	2.3	1.1	171.4	2.1	.9	183.6	3.0	1.4
Energy	101.9	-1.7	-2	101.5	-3.3	-.6	99.2	-3.0	-.9	98.6	-2.3	-1.6	111.6	2.7	3.6
All items less energy	173.7	2.2	1.2	181.7	2.1	1.0	170.3	2.1	1.1	169.1	1.9	1.0	174.1	2.5	1.5
All items less food and energy	176.2	2.1	1.1	185.8	2.0	.9	172.8	2.1	1.1	171.0	1.9	1.0	175.9	2.6	1.4
Commodities less food and energy															
commodities	144.1	.8	.6	144.6	.8	.4	143.8	.5	.2	145.9	.8	.6	141.3	.8	.9
Energy commodities	92.3	-1.9	2.4	86.6	-5.3	.1	92.3	-3.0	1.3	89.3	-3.7	.7	104.1	6.1	8.9
Services less energy services	194.5	2.7	1.4	207.9	2.5	1.2	191.0	3.0	1.5	186.4	2.5	1.2	193.3	3.2	1.6

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

² Indexes are on a December 1977=100 base except for the U.S. which is on a 1967=100 base.

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

⁴ Indexes on a December 1982=100 base.

⁵ Indexes on a December 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 classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ⁴	149.9	2.1	1.1	103.6	1.7	1.0	161.4	1.9	1.1
All items (December 1977=100)	149.9	-	-	-	-	-	260.3	-	-
Food and beverages	148.4	2.5	1.3	102.6	2.0	1.2	159.1	2.1	.9
Food	148.0	2.5	1.3	102.7	2.1	1.2	158.7	2.1	.8
Food at home	151.9	2.4	1.3	102.4	1.7	1.1	156.8	2.3	.9
Food away from home	142.3	2.7	1.4	103.1	2.5	1.3	163.0	1.7	.5
Alcoholic beverages	152.4	2.4	1.5	102.3	2.1	1.3	163.4	.8	2.3
Housing	146.9	2.6	1.0	102.6	1.7	.7	154.2	1.3	.8
Shelter	157.6	3.4	1.6	103.8	2.4	1.1	176.8	2.2	1.6
Rent of primary residence ⁵	147.9	3.9	1.7	102.7	2.2	1.0	164.7	2.6	1.4
Owners' equivalent rent of primary residence ^{5 6}	157.3	3.5	1.5	102.9	2.3	.9	182.9	2.4	1.0
Fuels and utilities	126.5	-1.6	-2.3	97.8	-.8	-.4	129.5	-.5	-1.7
Fuels	123.0	-2.5	-3.1	96.5	-1.4	-.8	107.3	-1.9	-2.6
Gas (piped) and electricity ⁵	122.7	-2.2	-3.2	97.0	-1.0	-.9	116.0	-1.9	-2.7
Electricity ⁵	125.0	-2.0	-4.2	98.1	-.8	-1.2	122.0	-1.5	-3.5
Utility natural gas service ⁵	117.9	-2.8	-1.3	93.6	-1.8	.0	108.6	-2.5	-.5
Household furnishings and operations	120.0	.9	.3	100.8	-.3	-.3	123.2	-1.0	-.1
Apparel	121.0	-2.2	-1.4	100.7	.0	.3	134.9	.7	1
Transportation	140.5	.4	.7	99.0	-.2	.5	139.3	.2	.9
Private transportation	139.1	.2	.6	98.4	-.4	.3	135.2	.1	.7
New and used motor vehicles ³	99.6	-.3	-.5	100.2	.0	-.1	100.7	.0	-.1
New vehicles	125.4	-.7	.1	100.1	.0	.5	145.7	.1	.8
New cars and trucks ^{3 7}	98.9	-.7	.0	100.1	.0	.5	100.9	.2	.9
New cars ⁷	123.6	-.9	-.1	99.5	-.4	.2	141.4	.0	.4
Used cars and trucks	142.1	.6	-2.0	100.4	-.1	-2.1	142.3	-.4	-2.6
Motor fuel	137.6	.2	3.5	89.8	-3.3	1.6	89.2	-1.7	2.5
Gasoline (all types)	136.8	.2	3.6	89.8	-3.2	1.6	88.6	-1.7	2.7
Gasoline, unleaded regular ⁷	136.1	.1	3.8	89.5	-3.3	1.9	84.7	-1.9	2.7
Gasoline, unleaded midgrade ^{7 8}	95.9	.2	3.0	89.8	-3.4	1.0	97.2	-2.4	1.9
Gasoline, unleaded premium ⁷	129.5	.3	3.0	90.7	-3.0	1.0	93.5	-1.1	2.3
Medical care	197.1	3.6	1.9	104.3	3.2	1.8	243.4	4.0	2.0
Medical care commodities	185.2	4.5	1.9	104.0	3.0	2.0	228.2	5.2	2.2
Medical care services	199.6	3.4	1.8	104.4	3.2	1.8	247.5	3.6	1.9
Professional services ⁵	180.6	3.4	1.7	104.4	3.2	1.8	234.5	2.5	1.3
Recreation ³	102.0	1.1	1.0	101.5	.8	.4	104.9	2.8	1.0
Education and communication ³	101.1	1.0	.2	100.1	.4	.0	99.8	-.2	-.6
Other goods and services	202.9	7.9	5.2	112.5	10.3	6.5	257.6	12.1	6.0
Commodity and service group									
All items ⁴	149.9	2.1	1.1	103.6	1.7	1.0	161.4	1.9	1.1
Commodities	137.5	1.2	.9	101.0	1.1	1.0	141.4	1.6	1.0
Commodities less food and beverages	130.3	.2	.6	100.0	.5	.8	131.8	1.3	1.1
Nondurables less food and beverages	140.0	1.4	1.7	101.1	2.0	2.2	136.2	3.7	2.3
Nondurables less food, beverages, and apparel	153.2	3.5	3.4	101.2	2.8	3.0	140.4	5.1	3.5
Durables	117.6	-1.3	-.8	98.7	-1.3	-.7	126.7	-1.2	-.4
Services	159.7	2.8	1.3	103.2	2.2	1.1	183.2	2.2	1.2
Rent of shelter ⁶	158.0	3.5	1.6	103.8	2.4	1.0	182.9	2.2	1.6
Transportation services	155.9	1.2	1.0	102.4	1.0	1.0	189.2	1.9	1.8
Other services	180.2	2.9	1.3	103.8	2.8	1.3	220.3	3.3	1.1
Special aggregate indexes									
All items less medical care	147.3	2.0	1.0	102.0	1.5	.9	155.6	1.7	1.0
All items less food	150.2	2.0	1.0	102.1	1.6	1.0	161.8	1.9	1.1
All items less shelter	146.6	1.5	.9	101.5	1.3	.9	157.6	1.8	.9
Commodities less food	131.5	.3	.6	100.1	.5	.9	132.8	1.4	1.1
Nondurables	144.5	2.0	1.5	101.9	2.0	1.7	147.5	2.8	1.6

See footnotes at end of table.

Table 32. Consumer Price Index for All Urban Consumers (CPI-U): Population size classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Special aggregate indexes									
Nondurables less food	141.2	1.5	1.7	101.1	1.9	2.0	137.5	3.5	2.4
Nondurables less food and apparel	153.0	3.4	3.2	101.3	2.7	2.8	141.7	4.8	3.4
Services less rent of shelter ⁶	161.1	1.9	.8	102.5	1.8	1.0	193.4	2.2	.7
Services less medical care services	156.3	2.6	1.2	103.0	2.0	.9	175.4	2.0	1.0
Energy	129.0	-1.4	-.5	93.6	-2.2	.1	98.0	-1.8	-.7
All items less energy	151.3	2.3	1.1	102.9	1.9	1.1	170.4	2.2	1.2
All items less food and energy	152.1	2.3	1.2	102.9	1.9	1.0	173.3	2.3	1.3
Commodities less food and energy commodities	130.8	.4	.3	101.5	1.0	.7	145.1	1.8	1.0
Energy commodities	136.3	-.4	3.2	89.8	-3.6	1.6	88.9	-1.7	2.4
Services less energy services	162.3	3.0	1.5	103.6	2.3	1.1	191.3	2.6	1.5

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 This index series was calculated using a Laspeyres estimator. All

other item stratum index series converted to a geometric means estimator in January, 1999.

⁶ Indexes on a December 1982=100 base.

⁷ Special index based on a substantially smaller sample.

⁸ 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 classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category						
All items ³	173.2	1.8	0.8	103.4	1.6	1.0
All items (December 1977=100)	267.6	-	-	-	-	-
Food and beverages	166.4	2.7	1.4	103.1	2.3	1.1
Food	165.6	2.7	1.3	103.2	2.4	1.1
Food at home	166.6	2.5	1.2	103.0	2.2	.9
Food away from home	166.5	2.9	1.6	103.7	2.8	1.4
Alcoholic beverages	175.4	3.1	1.9	101.0	1.0	1.1
Housing	174.8	2.1	.9	102.5	1.5	.8
Shelter	205.4	2.8	1.1	103.8	2.4	1.1
Rent of primary residence ⁴	190.9	3.5	1.4	102.4	2.4	1.3
Owners' equivalent rent of primary residence ^{4 5} ..	210.7	2.8	1.1	102.4	2.1	.7
Fuels and utilities	120.2	-2.1	-1.4	96.8	-1.9	.7
Fuels	113.8	-2.8	-1.7	95.4	-2.8	.6
Gas (piped) and electricity ⁴	127.3	-2.0	-1.9	97.2	-1.2	.4
Electricity ⁴	129.7	-2.7	-3.1	97.3	-1.8	.1
Utility natural gas service ⁴	124.4	-.8	.2	97.0	.3	1.5
Household furnishings and operations	129.5	1.4	.8	102.1	.3	-.2
Apparel	124.1	-2.1	-1.9	100.7	-.9	-.5
Transportation	146.2	-.5	.1	97.8	-.3	.5
Private transportation	140.7	-.6	.0	97.2	-.4	.3
Motor fuel	88.1	-3.9	.3	85.9	-5.1	-.2
Gasoline (all types)	87.6	-3.8	.3	85.9	-5.1	-.2
Gasoline, unleaded regular ⁶	85.8	-4.0	.6	85.1	-5.2	-.4
Gasoline, unleaded midgrade ^{6 7}	89.7	-4.1	-.1	86.8	-5.0	.1
Gasoline, unleaded premium ⁶	89.2	-3.3	.3	87.5	-4.4	.0
Medical care	267.6	4.5	2.4	104.3	3.5	1.9
Recreation ²	103.5	1.5	.8	103.4	1.8	1.4
Education and communication ²	100.4	1.1	.1	99.1	-.3	-1.0
Other goods and services	255.9	6.5	3.6	112.0	9.7	7.2
Commodity and service group						
All items ³	173.2	1.8	.8	103.4	1.6	1.0
Commodities	144.6	1.0	.7	101.0	1.1	1.0
Commodities less food and beverages	129.6	-.2	.2	99.6	.3	.8
Nondurables less food and beverages	131.4	.5	.6	99.8	1.0	1.7
Durables	127.3	-1.3	-.7	99.4	-.6	-.4
Services	199.8	2.3	.9	103.0	2.1	1.1
Special aggregate indexes						
All items less medical care	168.7	1.7	.8	101.9	1.5	.9
All items less shelter	162.1	1.3	.7	101.4	1.3	1.0
Commodities less food	131.5	-.1	.2	99.7	.3	.9
Nondurables	149.7	1.6	1.1	101.5	1.6	1.4
Nondurables less food	134.1	.7	.8	99.9	1.0	1.7
Services less rent of shelter ⁵	201.1	1.7	.7	102.1	1.7	1.2
Services less medical care services	194.2	2.2	.8	102.8	1.9	1.0
Energy	103.7	-3.1	-1.0	91.8	-3.6	.3
All items less energy	181.7	2.1	.9	103.0	2.1	1.1
All items less food and energy	185.9	2.1	.9	102.9	1.9	1.0

See footnotes at end of table.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes ¹, semiannual averages, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and Group	Midwest								
	Size class A			Size class B/C ²			Size class D		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	162.9	2.0	1.1	103.2	1.4	0.9	156.1	2.0	1.3
All items (December 1977=100)	268.9	-	-	-	-	-	250.3	-	-
Food and beverages	163.8	2.6	1.4	102.8	2.0	1.4	153.6	1.7	1.2
Food	163.4	2.7	1.4	102.7	1.9	1.3	152.7	1.7	1.2
Food at home	164.0	2.8	1.4	102.6	1.6	1.4	149.1	1.4	1.0
Food away from home	162.8	2.7	1.5	102.9	2.4	1.3	159.9	2.1	1.5
Alcoholic beverages	168.1	2.3	1.1	103.8	3.4	2.2	167.2	.5	1.1
Housing	158.0	1.8	.8	102.4	1.3	.6	147.9	1.1	.7
Shelter	184.1	3.0	1.5	103.7	2.2	1.0	166.3	2.9	1.7
Rent of primary residence ⁴	176.7	3.3	1.4	102.6	2.1	1.1	155.4	2.6	1.6
Owners' equivalent rent of primary residence ^{4 5} ..	188.9	3.1	1.3	102.6	2.0	.9	173.6	2.7	1.3
Fuels and utilities	119.4	-3.0	-2.5	98.1	-6	-9	129.5	-2.3	-1.7
Fuels	105.1	-4.2	-3.1	97.1	-1.2	-1.4	100.4	-3.6	-2.5
Gas (piped) and electricity ⁴	108.3	-4.2	-3.3	97.5	-1.0	-1.5	108.6	-3.7	-2.6
Electricity ⁴	119.1	-4.4	-5.1	101.5	-6	-2.6	106.6	-4.1	-3.4
Utility natural gas service ⁴	97.6	-3.7	-6	91.5	-1.7	.2	113.7	-3.2	-1.6
Household furnishings and operations	119.6	-1.2	-5	100.6	-1.0	.2	118.6	-3.2	-5
Apparel	125.5	-2.0	-1.8	98.7	-2.5	-1.8	146.9	5.2	1.8
Transportation	142.7	.7	.7	99.7	-.5	.7	133.5	-.7	.7
Private transportation	139.2	.4	.4	99.3	-.6	.5	127.2	-.6	.6
Motor fuel	94.4	-2.1	.7	93.2	-3.6	2.1	86.2	-3.9	1.4
Gasoline (all types)	93.9	-2.1	.9	93.2	-3.6	2.1	85.3	-3.9	1.3
Gasoline, unleaded regular ⁶	92.4	-2.3	.9	92.6	-4.1	2.2	82.0	-4.5	1.1
Gasoline, unleaded midgrade ^{6 7}	102.6	-1.7	.9	93.7	-3.3	1.5	99.7	-3.9	1.4
Gasoline, unleaded premium ⁶	96.9	-1.3	.7	94.8	-2.4	1.5	91.5	-1.3	2.6
Medical care	242.9	5.4	2.6	104.3	3.1	1.8	237.0	5.0	2.3
Recreation ²	102.4	1.3	1.0	101.3	1.2	.2	103.6	2.6	1.0
Education and communication ²	102.9	1.6	.4	101.0	1.6	.6	97.7	-1.4	-.7
Other goods and services	254.2	8.0	4.8	112.3	9.7	5.9	243.3	12.7	6.8
Commodity and service group									
All items ³	162.9	2.0	1.1	103.2	1.4	.9	156.1	2.0	1.3
Commodities	143.5	1.0	.6	100.7	.5	.8	141.2	1.8	1.4
Commodities less food and beverages	131.4	.0	.1	99.6	-.3	.5	134.2	1.8	1.4
Nondurables less food and beverages	136.8	1.3	1.0	100.9	.9	1.4	141.6	5.0	2.8
Durables	122.9	-1.4	-1.0	97.9	-1.8	-.7	124.7	-2.3	-.7
Services	182.7	2.6	1.3	103.5	2.2	1.1	172.4	2.2	1.2
Special aggregate indexes									
All items less medical care	158.9	1.8	1.0	102.0	1.3	.9	150.4	1.8	1.1
All items less shelter	156.6	1.6	.8	101.6	1.1	.9	153.6	1.7	1.2
Commodities less food	133.0	.1	.1	99.7	-.2	.5	135.2	1.7	1.3
Nondurables	150.6	2.0	1.2	101.8	1.4	1.4	148.2	3.3	2.0
Nondurables less food	138.8	1.2	.9	101.0	1.0	1.4	143.1	4.8	2.8
Services less rent of shelter ⁵	187.5	2.3	1.1	103.3	2.2	1.1	181.5	1.7	1.0
Services less medical care services	177.3	2.5	1.2	103.3	2.1	.9	164.1	1.9	1.2
Energy	100.1	-3.4	-1.7	95.3	-2.4	.1	92.9	-3.8	-1.1
All items less energy	171.3	2.3	1.2	102.8	1.8	1.1	165.1	2.5	1.5
All items less food and energy	173.4	2.3	1.2	102.7	1.6	.9	168.0	2.7	1.6

See footnotes at end of table.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	159.9	1.6	0.8	103.6	1.7	1.0	161.7	1.9	1.0
All items (December 1977=100)	258.1	-	-	-	-	-	262.5	-	-
Food and beverages	161.9	1.9	1.0	102.3	1.8	1.1	156.8	1.9	.2
Food	162.1	1.9	1.0	102.3	1.8	1.1	157.1	1.9	.1
Food at home	159.1	1.3	.8	101.7	1.3	.9	155.1	2.6	.5
Food away from home	168.0	2.8	1.4	103.4	2.7	1.4	162.7	.5	-.7
Alcoholic beverages	160.0	1.5	.8	101.9	1.8	.8	150.2	2.3	2.9
Housing	152.2	2.4	.6	102.7	1.6	.5	154.2	1.4	1.0
Shelter	168.0	2.9	1.5	104.3	2.6	1.2	177.8	2.1	2.2
Rent of primary residence ⁴	164.7	3.4	1.6	103.1	2.3	.8	166.7	3.3	1.6
Owners' equivalent rent of primary residence ^{4 5} ..	169.7	2.8	1.0	103.4	2.5	.8	178.7	2.6	1.2
Fuels and utilities	121.6	-.2	-4.9	97.5	-.8	-.6	129.5	-.3	-2.4
Fuels	107.6	-.6	-6.3	95.9	-1.7	-1.1	109.6	-1.6	-3.7
Gas (piped) and electricity ⁴	111.2	-.4	-6.5	96.0	-1.5	-1.1	114.1	-1.6	-3.9
Electricity ⁴	109.9	.1	-6.9	96.3	-1.5	-1.4	117.4	-1.3	-4.6
Utility natural gas service ⁴	108.3	-2.9	-3.9	94.2	-2.3	.2	110.4	-3.9	.2
Household furnishings and operations	132.5	2.1	.5	100.4	-.4	-.8	122.4	.2	-.2
Apparel	149.0	-3.1	-.9	101.2	.9	.6	129.7	-4.4	-1.4
Transportation	138.5	-.2	.4	98.9	-.3	.3	139.1	.5	.9
Private transportation	137.6	-.6	.2	98.4	-.5	.1	137.5	.4	.7
Motor fuel	91.4	-2.8	.7	88.5	-4.1	.6	81.7	-3.3	1.5
Gasoline (all types)	90.6	-2.7	.7	88.5	-4.1	.6	80.7	-3.4	1.5
Gasoline, unleaded regular ⁶	87.7	-2.9	.9	88.0	-4.1	.9	76.1	-3.7	1.7
Gasoline, unleaded midgrade ^{6 7}	93.1	-2.7	.5	88.8	-4.0	.5	96.5	-2.8	1.5
Gasoline, unleaded premium ⁶	93.9	-2.2	.5	89.6	-4.0	.0	89.0	-2.9	.9
Medical care	240.9	1.5	.8	104.2	3.0	1.5	249.2	3.9	1.7
Recreation ²	101.3	.7	.8	101.4	.5	.1	107.9	3.5	.8
Education and communication ²	101.3	1.3	.3	99.7	.0	.0	101.0	1.2	-.4
Other goods and services	234.3	7.4	5.0	112.8	10.6	6.3	249.5	12.3	6.0
Commodity and service group									
All items ³	159.9	1.6	.8	103.6	1.7	1.0	161.7	1.9	1.0
Commodities	143.1	.6	.6	101.0	1.0	.8	140.3	1.4	.7
Commodities less food and beverages	132.4	-.2	.3	100.2	.5	.6	131.4	1.0	1.0
Nondurables less food and beverages	135.1	.5	1.3	101.3	2.2	2.1	134.0	1.9	1.8
Durables	129.5	-1.2	-.8	98.9	-1.4	-1.0	128.2	-.1	.0
Services	176.7	2.3	.9	103.2	2.1	.9	184.4	2.3	1.2
Special aggregate indexes									
All items less medical care	155.4	1.6	.7	102.0	1.5	.8	154.7	1.7	.9
All items less shelter	157.4	1.1	.5	101.4	1.2	.8	157.5	1.7	.5
Commodities less food	133.6	-.1	.4	100.2	.5	.6	131.8	1.0	1.0
Nondurables	148.4	1.2	1.1	101.8	2.0	1.5	145.1	1.9	1.0
Nondurables less food	136.6	.6	1.3	101.3	2.2	1.9	134.5	1.9	1.8
Services less rent of shelter ⁵	190.7	1.8	.4	102.2	1.7	.9	194.3	2.4	.3
Services less medical care services	170.3	2.4	.9	103.1	2.0	.9	174.7	2.2	1.2
Energy	98.7	-1.5	-3.3	92.6	-2.7	-.5	94.8	-2.2	-1.9
All items less energy	168.1	1.8	1.1	103.0	2.0	1.0	171.2	2.2	1.2
All items less food and energy	169.6	1.7	1.1	103.1	2.0	.9	174.5	2.3	1.5

See footnotes at end of table.

Table 33. Consumer Price Index for All Urban Consumers (CPI-U): Cross classification of region and population size classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category						
All items ³	168.7	2.7	1.6	104.3	2.0	1.4
All items (December 1977=100)	275.1	-	-	-	-	-
Food and beverages	168.5	2.6	1.5	103.0	2.3	1.6
Food	167.9	2.6	1.5	103.0	2.3	1.5
Food at home	172.9	2.6	1.8	103.4	2.4	1.7
Food away from home	160.9	2.6	1.1	102.0	1.7	1.1
Alcoholic beverages	174.0	2.3	1.8	102.9	2.3	1.4
Housing	172.0	3.9	1.8	102.2	1.8	.8
Shelter	189.6	4.8	2.3	102.7	2.1	1.0
Rent of primary residence ⁴	184.4	4.9	2.3	102.2	2.1	1.1
Owners' equivalent rent of primary residence ^{4 5} ..	201.1	4.8	2.2	102.2	2.1	1.1
Fuels and utilities	139.2	-6	-9	100.1	1.2	-5
Fuels	126.9	-1.7	-1.6	99.5	1.0	-8
Gas (piped) and electricity ⁴	129.0	-1.8	-1.8	99.7	1.1	-8
Electricity ⁴	144.1	-5	-1.0	101.7	2.5	.0
Utility natural gas service ⁴	114.3	-4.8	-3.5	92.5	-3.9	-3.5
Household furnishings and operations	129.6	1.1	.6	101.2	.8	.2
Apparel	120.5	-1.7	-8	102.9	3.0	4.7
Transportation	144.9	1.5	1.5	99.6	.4	.8
Private transportation	140.2	1.2	1.3	98.4	-.1	.5
Motor fuel	103.6	7.8	10.3	93.1	2.1	5.9
Gasoline (all types)	102.6	7.9	10.4	93.0	2.1	5.8
Gasoline, unleaded regular ⁶	99.2	7.6	10.8	92.7	2.1	6.3
Gasoline, unleaded midgrade ^{6 7}	100.0	8.9	10.3	93.1	2.1	5.0
Gasoline, unleaded premium ⁶	105.9	7.7	9.7	94.1	2.0	5.5
Medical care	241.6	2.9	1.5	104.5	3.4	2.3
Recreation ²	100.6	.8	1.0	100.2	.1	.6
Education and communication ²	100.2	.2	-.1	100.8	.3	.0
Other goods and services	267.9	9.6	7.5	112.1	10.6	7.4
Commodity and service group						
All items ³	168.7	2.7	1.6	104.3	2.0	1.4
Commodities	144.9	1.8	1.6	101.4	1.8	1.8
Commodities less food and beverages	130.2	1.2	1.7	100.5	1.6	2.0
Nondurables less food and beverages	134.0	3.4	3.8	102.4	4.2	4.3
Durables	124.9	-1.6	-1.0	98.3	-1.4	-6
Services	189.6	3.5	1.7	102.8	2.0	1.1
Special aggregate indexes						
All items less medical care	164.9	2.7	1.6	102.1	1.9	1.3
All items less shelter	161.4	1.8	1.3	102.0	1.9	1.5
Commodities less food	132.5	1.3	1.8	100.6	1.6	2.0
Nondurables	151.9	2.9	2.5	102.7	3.1	2.8
Nondurables less food	137.3	3.3	3.7	102.4	4.1	4.1
Services less rent of shelter ⁵	197.7	1.8	.9	102.7	1.8	1.0
Services less medical care services	185.3	3.5	1.6	102.6	1.9	.9
Energy	111.2	3.1	4.4	96.6	1.5	1.9
All items less energy	174.8	2.8	1.5	102.7	2.0	1.4
All items less food and energy	176.6	2.8	1.5	102.6	2.0	1.3

¹ See region and area size on Table 10 for information about cross classifications.

² Indexes on a December 1997=100 base.

³ The 'All items' index size B/C is on a December 1996=100 base.

⁴ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in

January, 1999.

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 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	148.6	1.3	1.1	163.3	1.7	0.9	174.5	2.0	1.3	167.4	1.8	1.1
All items (1967=100) ⁴	396.7	-	-	492.5	-	-	507.1	-	-	500.0	-	-
Food and beverages ³	147.9	.1	.7	166.7	2.2	.2	169.6	3.2	1.4	168.2	2.7	1.4
Food ³	148.1	.2	.7	171.1	2.2	.1	170.0	3.0	1.4	167.8	2.8	1.5
Food at home	152.3	.2	.9	164.8	1.9	-.5	165.2	2.5	.1	177.1	3.4	1.4
Food away from home ⁵	141.5	-.2	1.0	181.3	2.8	1.4	179.0	4.0	2.3	152.0	1.7	1.5
Alcoholic beverages ⁵	145.2	-1.2	.5	129.8	2.2	1.1	167.9	5.0	1.3	173.0	1.5	.6
Housing ³	132.6	1.5	.9	164.0	2.8	.9	168.7	2.1	1.4	166.4	1.6	1.1
Shelter	134.7	2.0	1.4	182.8	3.3	1.7	199.3	3.3	1.4	200.5	3.6	1.9
Rent of primary residence ^{3 6}	122.3	2.1	1.0	183.4	3.4	1.3	189.4	4.1	1.1	196.1	4.1	2.2
Owners' equivalent rent of primary residence ^{6 7} ..	134.6	1.7	1.1	177.9	3.0	.9	203.3	3.5	1.2	206.0	3.4	1.9
Fuels and utilities	145.6	-2.6	-1.2	140.2	.9	-3.5	117.1	-3.5	.3	112.7	-8.7	-3.4
Fuels	142.4	-3.4	-1.6	126.4	.2	-6.6	101.1	-4.3	2.0	99.9	-10.5	-4.2
Gas (piped) and electricity ⁶	158.9	-3.3	-1.6	127.7	.2	-6.7	125.6	-2.8	3.0	102.6	-10.5	-4.2
Electricity ⁶	155.5	-4.8	-1.9	132.8	.7	-6.7	127.9	-3.5	1.0	108.6	-13.0	-5.6
Utility natural gas service ⁶	161.4	-1.1	-1.2	121.9	-.7	-3.6	119.8	-1.7	5.9	96.5	-7.2	-2.3
Household furnishings and operations	110.6	-.4	-1.1	130.6	2.6	.9	121.4	.3	1.3	111.3	-2.8	-.6
Apparel ³	126.9	.1	2.0	129.4	-7.4	-4.5	144.1	-3.0	-1.0	120.2	-1.3	-.9
Transportation ³	144.1	-1.0	-.1	128.3	.2	.5	140.0	.0	.7	138.7	.7	.4
Private transportation	136.9	-2.9	-2.1	128.6	.2	.5	138.8	-.7	.4	135.2	.3	.0
Motor fuel	95.5	-7.9	-3.7	80.3	-1.2	1.8	90.6	-4.9	.4	94.8	-2	.3
Gasoline (all types)	95.4	-7.8	-3.7	79.8	-1.1	1.9	89.5	-4.9	.6	94.0	-2	.3
Gasoline, unleaded regular ⁸	91.1	-8.4	-4.3	76.0	-.8	2.2	86.5	-5.0	.9	91.5	-.3	.3
Gasoline, unleaded midgrade ^{8 9}	93.6	-6.5	-2.4	98.1	-1.5	1.7	92.6	-5.1	-.5	101.4	.0	.4
Gasoline, unleaded premium ⁸	103.1	-6.1	-2.1	87.7	-1.2	1.7	93.0	-4.3	-.2	96.4	.1	.2
Medical care ³	257.9	.5	1.2	250.2	2.5	1.7	326.1	5.3	2.5	251.7	4.0	2.1
Recreation ¹⁰	109.5	6.0	3.2	100.8	-.1	1.2	105.5	1.7	1.3	102.5	1.5	.8
Education and communication ¹⁰	97.2	-1.4	-.1	101.0	.9	.3	100.8	1.0	.0	106.2	2.3	1.0
Other goods and services ³	203.1	10.4	5.5	241.6	10.2	8.2	251.6	6.3	3.6	257.7	5.9	4.0
Commodity and service group												
All items ³	148.6	1.3	1.1	163.3	1.7	.9	174.5	2.0	1.3	167.4	1.8	1.1
Commodities	138.9	.7	.7	137.4	.0	.0	143.6	.5	.8	144.1	.8	.5
Commodities less food and beverages	133.6	1.1	.8	121.9	-1.2	-.1	128.6	-1.1	.4	128.9	-2	-.1
Nondurables less food and beverages	132.3	1.8	.9	123.7	-.6	.9	133.7	-.4	1.2	134.7	1.1	.7
Durables	136.1	.1	.4	118.2	-2.0	-1.1	125.4	-2.1	-.9	119.8	-1.7	-1.1
Services	156.8	1.6	1.4	189.4	2.9	1.4	203.5	2.9	1.5	189.9	2.5	1.5
Special aggregate indexes												
All items less medical care ³	144.0	1.3	1.1	158.0	1.7	.8	167.6	1.8	1.2	163.2	1.7	1.1
All items less shelter	153.9	.8	.9	157.3	1.2	.5	166.8	1.3	1.1	156.8	1.0	.7
Commodities less food	134.3	1.0	.7	122.0	-1.1	.0	130.2	-.8	.4	131.0	-2	-.1
Nondurables	140.5	.9	.8	144.4	.9	.6	150.9	1.3	1.3	151.9	1.9	1.1
Nondurables less food	133.8	1.6	.9	123.7	-.3	.9	135.5	.0	1.3	137.5	1.0	.7
Services less rent of shelter ⁷	190.8	1.0	1.3	202.1	2.8	1.2	216.2	2.2	1.6	187.6	1.2	1.1
Services less medical care services	149.0	1.8	1.4	182.0	3.0	1.5	193.5	2.7	1.5	184.9	2.4	1.5
Energy ³	113.6	-5.4	-2.6	96.0	-.4	-3.5	96.8	-4.4	1.6	96.4	-6.6	-2.4
All items less energy	151.6	1.7	1.3	172.0	1.9	1.1	185.6	2.4	1.3	176.4	2.4	1.3
All items less food and energy ³	152.1	1.9	1.4	172.7	1.8	1.3	189.4	2.3	1.3	178.6	2.3	1.3

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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	157.7	2.1	1.2	161.3	1.6	0.3	156.5	2.4	1.4	165.1	2.9	1.1
All items (1967=100) ⁴	488.1	-	-	516.7	-	-	490.9	-	-	550.6	-	-
Food and beverages ³	151.3	2.6	1.3	168.4	4.0	2.3	164.8	3.5	2.3	155.5	3.7	1.4
Food ³	149.6	2.5	1.3	170.3	4.1	2.3	162.3	3.4	2.3	157.8	4.1	1.5
Food at home	148.8	4.2	2.2	166.0	4.3	2.7	151.9	2.5	1.9	166.6	5.6	2.2
Food away from home ⁵	153.1	1.8	1.2	178.7	2.7	1.4	179.1	4.4	2.4	146.4	1.1	1.0
Alcoholic beverages ⁵	168.2	2.7	1.4	149.7	2.4	2.3	193.0	4.7	1.8	137.8	.7	1.0
Housing ³	151.9	2.2	.5	159.1	1.3	-.5	145.4	2.7	.4	160.4	5.2	2.6
Shelter	173.5	3.6	1.9	182.3	2.5	1.3	156.6	3.8	1.8	176.9	6.4	3.1
Rent of primary residence ^{3 6}	167.3	2.8	1.8	172.3	1.9	.5	154.9	4.4	2.3	164.6	5.9	2.2
Owners' equivalent rent of primary residence ^{6 7} ..	175.1	3.3	1.8	181.9	3.1	1.5	165.0	3.4	1.4	177.6	6.5	2.7
Fuels and utilities	122.0	-1.6	-5.6	124.5	-.8	-7.5	123.7	-1.1	-6.1	128.4	.2	-.5
Fuels	110.6	-3.0	-4.8	120.1	-1.1	-6.8	113.0	-3.6	-10.2	103.7	-.7	-.8
Gas (piped) and electricity ⁶	117.2	-2.7	-5.2	122.1	-1.1	-7.1	112.6	-3.5	-10.4	103.6	-.8	-.9
Electricity ⁶	122.3	-1.8	-5.0	137.6	.8	-5.4	112.0	-3.0	-11.3	103.1	-1.4	-1.2
Utility natural gas service ⁶	103.3	-9.0	-7.3	107.6	-3.7	-9.4	105.6	-5.7	-5.1	104.3	.4	-.2
Household furnishings and operations	123.3	-.6	-.8	127.9	-2.7	-1.6	134.7	1.4	.7	122.5	.7	1.4
Apparel ³	129.1	-1.3	1.6	123.2	-4.8	-5.5	142.5	1.1	7.8	94.0	-2.9	-10.0
Transportation ³	138.6	2.0	.9	141.7	-.1	-.1	138.6	-.2	.4	166.6	.1	.1
Private transportation	138.0	2.4	1.2	141.8	-.1	-.5	137.9	-1.1	-.1	162.9	-.4	-.2
Motor fuel	101.2	-3.4	1.7	100.6	-1.0	2.2	90.5	-2.8	1.3	89.4	-3.4	-.3
Gasoline (all types)	100.9	-3.4	1.7	99.7	-1.0	2.3	90.0	-2.8	1.4	89.4	-3.2	-.3
Gasoline, unleaded regular ⁸	102.5	-3.6	1.5	97.9	-1.2	2.4	86.4	-2.9	1.6	84.7	-3.5	.6
Gasoline, unleaded midgrade ^{8 9}	102.7	-3.1	2.2	103.0	-.6	2.2	92.1	-2.8	.9	90.1	-3.8	-1.9
Gasoline, unleaded premium ⁸	94.2	-3.5	2.1	103.8	-.3	2.1	93.6	-2.1	1.2	97.1	-2.5	-1.6
Medical care ³	230.4	3.1	2.1	222.7	4.7	2.8	231.0	1.2	.5	285.1	4.4	2.9
Recreation ¹⁰	105.4	-.3	.0	101.1	1.3	.8	101.4	1.7	1.0	100.8	.4	.4
Education and communication ¹⁰	99.1	-.3	-.3	99.2	-.1	-.2	102.5	3.5	1.6	96.5	-2.2	-1.1
Other goods and services ³	270.9	10.7	9.2	226.7	5.4	3.1	235.4	8.1	5.2	230.2	6.3	4.3
Commodity and service group												
All items ³	157.7	2.1	1.2	161.3	1.6	.3	156.5	2.4	1.4	165.1	2.9	1.1
Commodities	139.8	1.5	1.4	146.6	1.1	.3	141.9	1.7	1.9	133.6	.5	-.6
Commodities less food and beverages	132.6	.8	1.4	133.1	-.7	-.9	130.0	.5	1.6	121.6	-1.5	-1.8
Nondurables less food and beverages	131.8	2.6	3.9	137.0	-.4	-.4	130.6	1.9	4.2	121.0	-1.0	-3.2
Durables	135.2	-1.2	-1.2	122.8	-1.0	-1.4	130.8	-1.0	-1.2	121.7	-1.9	-.3
Services	177.9	2.8	1.0	177.3	1.8	.2	170.5	3.0	1.1	191.7	4.5	2.2
Special aggregate indexes												
All items less medical care ³	153.7	2.1	1.1	158.2	1.3	.1	152.3	2.4	1.5	158.5	2.8	1.0
All items less shelter	153.1	1.7	.9	154.5	1.2	-.1	157.2	1.9	1.4	160.1	1.3	.2
Commodities less food	134.0	.8	1.4	133.8	-.6	-.8	132.1	.8	1.6	122.2	-1.3	-1.6
Nondurables	142.0	2.6	2.5	153.1	1.9	1.1	147.1	2.7	3.2	138.0	1.5	-.7
Nondurables less food	134.2	2.7	3.7	137.4	-.1	-.2	134.1	2.1	4.0	122.0	-.9	-2.9
Services less rent of shelter ⁷	187.2	2.2	.3	175.9	1.4	-.7	192.9	2.2	.5	212.8	2.3	1.2
Services less medical care services	172.6	2.9	1.0	174.1	1.8	.1	164.4	3.1	1.1	182.6	4.3	2.1
Energy ³	107.7	-3.1	-2.6	111.8	-1.0	-3.9	101.0	-3.3	-5.5	95.3	-2.1	-.6
All items less energy	165.2	2.5	1.6	168.4	1.8	.8	165.3	2.7	1.9	172.4	3.1	1.2
All items less food and energy ³	169.1	2.5	1.6	167.8	1.3	.5	166.2	2.6	1.8	175.3	3.0	1.2

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-
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	162.8	2.5	1.3	172.7	0.4	1.0	147.5	0.9	0.1	158.5	0.6	0.3
All items (1967=100) ⁴	483.9	-	-	475.6	-	-	473.2	-	-	470.6	-	-
Food and beverages ³	157.7	2.7	1.3	162.4	1.5	2.7	151.8	1.0	.2	159.0	.1	-.9
Food ³	157.0	2.9	1.4	162.2	1.3	2.6	151.0	.9	.0	160.0	.1	-1.1
Food at home	156.2	2.6	1.2	165.7	.7	3.2	156.2	-.4	-.4	157.3	-1.0	-1.5
Food away from home ⁵	159.8	3.2	1.6	157.3	2.5	2.7	143.1	2.3	1.3	165.3	1.5	.5
Alcoholic beverages ⁵	164.7	.8	-.4	164.2	3.7	3.1	156.2	2.8	1.6	147.5	.1	.3
Housing ³	155.1	1.5	.4	175.5	-.5	-.1	131.3	2.5	.1	153.6	1.5	.9
Shelter	178.6	1.9	.3	192.2	-.1	.0	150.0	3.6	2.0	169.3	4.0	1.8
Rent of primary residence ^{3 6}	164.5	3.3	.9	182.3	-.8	-.5	145.1	4.8	2.3	166.1	4.3	1.9
Owners' equivalent rent of primary residence ^{6 7} ..	183.8	2.1	.2	197.5	-.5	-.4	138.6	3.7	1.1	167.1	4.1	2.1
Fuels and utilities	126.4	1.2	2.2	129.6	-1.7	-.5	102.8	-1.1	-8.0	132.3	-1.6	-1.7
Fuels	104.8	-.4	2.6	110.2	-2.7	-1.0	95.3	-1.2	-7.0	114.9	-2.0	-2.6
Gas (pipel) and electricity ⁶	107.9	-.2	2.8	109.7	-2.7	-1.1	95.1	-1.1	-7.0	116.2	-1.8	-2.4
Electricity ⁶	129.2	.6	-1.1	109.6	-2.3	-.9	97.2	.8	-7.2	102.3	-1.0	3.9
Utility natural gas service ⁶	92.5	-1.2	7.6	104.4	-4.7	-1.0	85.5	-10.8	-6.5	127.7	-2.9	-.5
Household furnishings and operations	117.0	-.1	-.8	145.0	-2.0	1.0	112.9	2.3	.4	130.2	-7.7	-.9
Apparel ³	135.9	1.6	1.7	106.0	-8.9	-1.9	136.1	-2.8	-4.0	119.1	-3.9	-6.6
Transportation ³	150.3	.9	1.0	162.3	-.6	.3	134.3	-2.0	-.1	137.4	.0	.3
Private transportation	147.4	.3	.3	160.4	-1.4	-.2	132.7	-2.1	-.2	135.4	-.2	.1
Motor fuel	93.1	-2.4	.8	121.8	-7.1	-4.5	90.0	-2.9	.1	88.4	-4.6	.5
Gasoline (all types)	92.7	-2.4	.8	124.6	-7.2	-4.6	89.8	-2.9	.1	88.3	-4.6	.3
Gasoline, unleaded regular ⁸	92.0	-2.6	1.0	130.8	-7.2	-4.3	88.7	-2.6	.7	84.4	-5.0	.2
Gasoline, unleaded midgrade ^{8 9}	105.9	-2.7	.4	97.3	-7.2	-4.9	93.0	-4.0	-1.0	108.9	-4.5	.4
Gasoline, unleaded premium ⁸	97.1	-1.8	.3	114.7	-6.7	-5.1	88.7	-2.5	.1	92.6	-4.0	.3
Medical care ³	244.4	9.4	2.8	231.0	3.8	.5	237.8	1.2	.8	226.2	5.2	2.7
Recreation ¹⁰	102.6	1.8	3.2	101.3	-.1	1.0	100.7	.5	.7	100.9	-.9	.4
Education and communication ¹⁰	105.8	4.8	1.4	102.6	3.7	3.3	100.5	.8	1.9	97.5	-1.1	-.2
Other goods and services ³	266.0	10.1	4.5	273.9	7.7	6.2	216.0	5.8	3.0	271.4	9.9	6.4
Commodity and service group												
All items ³	162.8	2.5	1.3	172.7	.4	1.0	147.5	.9	.1	158.5	.6	.3
Commodities	141.5	1.4	.9	147.8	-.7	1.2	136.4	.2	-.3	143.5	-1.6	-.8
Commodities less food and beverages	132.4	.8	.8	136.3	-2.7	.0	127.3	-.2	-.5	135.0	-2.7	-.7
Nondurables less food and beverages	139.9	2.7	2.4	140.5	-3.2	-.1	128.6	.8	.2	140.3	-1.2	-.3
Durables	119.9	-1.6	-1.2	129.8	-2.0	.2	125.2	-1.4	-1.4	126.5	-4.5	-1.2
Services	185.3	3.3	1.5	194.7	1.2	.9	159.5	1.5	.5	174.0	2.5	1.2
Special aggregate indexes												
All items less medical care ³	159.2	2.2	1.2	169.7	.3	1.0	142.2	.9	.1	154.5	.4	.1
All items less shelter	158.8	2.8	1.7	165.3	.7	1.6	146.4	.1	-.3	155.6	-.5	-.2
Commodities less food	133.8	.8	.7	137.6	-2.3	.1	128.5	-.2	-.5	135.4	-2.6	-.7
Nondurables	149.0	2.7	1.8	152.8	-.3	1.6	140.5	.9	.2	149.5	-.5	-.7
Nondurables less food	141.6	2.6	2.2	142.2	-2.6	.3	130.3	.9	.3	140.6	-1.1	-.2
Services less rent of shelter ⁷	197.4	4.8	2.8	200.1	2.8	2.1	168.8	.1	-.5	185.2	1.3	.7
Services less medical care services	180.0	2.9	1.5	191.5	1.0	.9	150.7	1.6	.5	168.2	2.4	1.1
Energy ³	100.4	-1.3	1.8	116.5	-4.7	-2.7	93.7	-1.9	-4.1	101.5	-3.1	-1.4
All items less energy	171.3	2.8	1.2	178.2	.7	1.1	156.0	1.1	.5	166.9	.9	.4
All items less food and energy ³	174.7	2.8	1.2	182.6	.6	.9	157.1	1.2	.7	168.4	1.1	.7

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	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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	165.3	2.3	1.5	161.4	0.8	0.3	162.7	1.9	1.1	161.4	2.6	1.3
All items (1967=100) ⁴	488.4	-	-	260.2	-	-	502.6	-	-	507.4	-	-
Food and beverages ³	170.0	2.1	1.1	170.1	1.1	.1	162.7	3.9	2.6	170.8	3.7	1.4
Food ³	168.2	2.1	1.1	170.3	1.0	.0	163.6	3.7	2.5	167.7	3.6	1.4
Food at home	176.9	2.3	1.4	168.4	1.6	.4	158.9	1.3	2.2	162.9	3.6	2.1
Food away from home ⁵	155.6	1.8	.6	175.8	.7	.0	171.1	7.3	2.6	174.4	2.6	.4
Alcoholic beverages ⁵	187.1	2.2	1.9	168.0	2.6	1.4	156.0	5.7	3.7	197.4	4.3	-1
Housing ³	163.1	2.4	1.2	155.0	1.2	.7	162.6	2.1	1.2	147.6	2.4	1.2
Shelter	176.4	3.4	1.8	163.6	1.2	1.1	196.4	2.7	1.4	164.5	3.3	2.2
Rent of primary residence ^{3 6}	168.4	3.6	1.8	152.6	1.3	.5	172.9	2.4	1.1	161.7	3.3	1.5
Owners' equivalent rent of primary residence ^{6 7} ..	184.7	3.0	1.6	164.0	1.1	.6	208.1	2.8	.8	170.3	4.0	1.8
Fuels and utilities	142.9	-3.1	-1.2	116.8	-1.0	-1.1	111.7	-1.7	.1	118.5	.9	-2.0
Fuels	135.1	-4.6	-2.0	107.1	-8	-1.1	95.3	-1.3	.8	106.0	.3	-2.8
Gas (piped) and electricity ⁶	135.4	-4.7	-2.0	106.1	-7	-1.1	99.8	-1.1	.8	109.5	.7	-2.8
Electricity ⁶	154.1	-1.2	.1	104.0	-8	-1.1	107.4	-5	-2.1	136.8	1.0	-4.7
Utility natural gas service ⁶	116.9	-11.9	-6.5	159.4	-1.1	.6	90.7	-1.9	5.0	91.6	.2	-4
Household furnishings and operations	122.9	.2	-8	162.7	3.6	.4	115.6	1.5	1.4	126.2	-.4	-1.1
Apparel ³	120.3	-4.3	-.1	137.2	-11.4	-8.2	112.8	-4.8	-5.1	140.2	-2.3	-3.2
Transportation ³	145.3	2.4	1.5	146.0	1.5	1.0	141.1	.2	.3	144.9	2.3	2.0
Private transportation	139.4	2.1	1.3	145.6	1.4	.8	133.5	-.1	-.1	136.4	1.0	.4
Motor fuel	102.8	12.7	12.1	101.1	.7	2.3	94.4	-3.4	-.1	89.0	-3.9	-8
Gasoline (all types)	100.5	12.8	12.2	100.5	.9	2.6	93.3	-3.4	-.1	89.3	-3.9	-9
Gasoline, unleaded regular ⁸	98.0	12.9	12.5	97.3	.3	2.6	94.5	-3.8	-.3	89.8	-3.9	-4
Gasoline, unleaded midgrade ^{8 9}	98.3	13.1	12.2	96.6	1.3	2.7	99.9	-2.8	.2	95.6	-4.3	-4
Gasoline, unleaded premium ⁸	102.2	12.3	11.3	103.6	1.7	2.3	89.4	-2.8	.3	95.5	-3.5	-1.7
Medical care ³	243.3	3.7	1.9	230.6	2.4	.4	249.9	5.4	3.1	240.6	6.4	3.2
Recreation ¹⁰	102.8	2.2	1.4	99.3	-1.3	-.7	100.5	.0	.9	103.4	2.8	1.6
Education and communication ¹⁰	99.0	-.7	-.3	101.8	1.5	1.0	99.9	.2	-.4	97.6	-2.0	-1.7
Other goods and services ³	272.4	10.7	8.6	200.6	6.5	4.0	260.3	10.2	5.0	254.9	10.6	7.1
Commodity and service group												
All items ³	165.3	2.3	1.5	161.4	.8	.3	162.7	1.9	1.1	161.4	2.6	1.3
Commodities	144.6	1.7	1.5	152.6	-.1	-.5	139.0	.9	.4	148.0	1.4	.5
Commodities less food and beverages	128.5	1.3	1.9	140.6	-1.0	-.8	126.0	-.8	-.7	135.4	.1	.0
Nondurables less food and beverages	134.3	3.5	4.7	131.2	-1.7	-1.0	131.6	.1	-.4	143.4	1.2	.5
Durables	120.4	-1.7	-1.9	154.6	.1	-.6	120.1	-1.6	-1.1	126.9	-1.1	-.5
Services	183.6	2.6	1.4	169.4	1.4	.8	185.7	2.7	1.5	174.4	3.4	1.9
Special aggregate indexes												
All items less medical care ³	161.2	2.2	1.4	157.6	.8	.4	158.7	1.7	1.0	157.3	2.5	1.2
All items less shelter	161.6	1.6	1.3	160.6	.7	.0	151.9	1.6	1.0	161.3	2.5	1.1
Commodities less food	131.6	1.4	1.9	142.0	-.8	-.8	127.1	-.6	-.6	138.3	.4	.0
Nondurables	153.1	2.8	2.8	152.1	-.1	-.3	147.4	2.0	1.2	157.3	2.5	1.0
Nondurables less food	138.9	3.4	4.4	134.0	-1.5	-.8	132.9	.4	-.2	147.4	1.4	.4
Services less rent of shelter ⁷	200.3	1.6	.8	182.9	1.8	.7	181.6	2.7	1.8	191.7	4.0	1.8
Services less medical care services	178.6	2.6	1.4	163.2	1.4	.9	180.5	2.4	1.3	167.6	3.2	1.7
Energy ³	113.2	3.9	5.1	102.4	-.2	.5	96.0	-2.0	.5	98.2	-1.6	-1.8
All items less energy	170.8	2.2	1.2	168.0	.9	.4	172.1	2.3	1.2	169.8	2.9	1.5
All items less food and energy ³	171.8	2.2	1.3	167.3	.8	.4	174.0	2.0	.9	170.4	2.8	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

(1982-84=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-
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	175.8	1.7	0.8	170.3	1.9	0.7	161.4	2.1	0.7	170.8	2.8	1.6
All items (1967=100) ⁴	508.1	-	-	492.1	-	-	492.6	-	-	500.0	-	-
Food and beverages ³	169.7	2.8	1.6	158.1	2.3	1.5	155.5	2.0	.5	157.5	2.6	2.3
Food ³	168.8	2.8	1.5	157.3	2.5	1.6	154.1	1.9	.4	158.0	2.6	2.5
Food at home	168.7	2.5	1.4	166.9	3.0	1.5	152.8	2.2	.9	158.5	2.1	2.8
Food away from home ⁵	173.2	3.4	1.6	140.2	.8	1.3	158.1	1.2	.6	157.0	2.9	1.0
Alcoholic beverages ⁵	179.9	3.0	2.1	168.4	.0	.4	173.3	4.1	2.2	152.1	2.8	1.2
Housing ³	178.5	2.1	.8	171.8	1.8	.3	161.9	2.0	.3	172.6	3.9	1.2
Shelter	210.5	2.7	1.1	203.0	2.7	1.2	180.6	2.6	.2	196.4	4.1	1.2
Rent of primary residence ^{3 6}	195.3	3.3	1.5	184.9	3.2	1.8	159.7	3.0	.5	185.9	2.8	1.0
Owners' equivalent rent of primary residence ^{6 7} ..	217.6	2.7	1.0	208.9	2.8	1.5	179.7	2.1	.2	204.2	3.4	1.3
Fuels and utilities	114.5	-2.0	-1.5	130.1	-1.7	-2.9	142.2	-1.3	-7	138.1	.7	-5
Fuels	111.7	-2.4	-1.8	116.7	-3.2	-5.2	134.7	-1.6	-1.5	110.3	-1.1	-9
Gas (piped) and electricity ⁶	122.3	-1.7	-2.1	134.5	-2.6	-5.7	137.5	-1.4	-1.8	137.4	-1.6	-1.4
Electricity ⁶	122.1	-2.4	-3.0	145.2	-3.9	-7.8	136.7	-7	-7	152.3	-3.6	-2.6
Utility natural gas service ⁶	122.8	-.4	-.5	121.1	.1	-1.1	138.1	-2.1	-2.8	99.9	6.2	2.9
Household furnishings and operations	131.6	1.5	.7	125.6	1.0	-.6	132.1	3.4	1.0	123.6	3.9	.9
Apparel ³	124.0	-3.3	-2.8	106.1	1.0	-1.2	143.4	1.2	.1	133.2	.8	.3
Transportation ³	150.4	-.7	-.2	149.5	-.1	.3	129.6	-.9	-.1	148.9	.7	1.9
Private transportation	142.7	-.5	-.1	146.6	-.4	.0	129.0	-.7	-.2	149.2	.9	1.9
Motor fuel	86.7	-4.1	.5	91.3	-2.0	.8	88.4	-4.1	-1.3	111.6	6.6	8.5
Gasoline (all types)	86.4	-4.1	.6	90.0	-2.1	.8	88.5	-4.2	-1.3	111.9	6.6	8.4
Gasoline, unleaded regular ⁸	85.2	-4.1	.9	88.2	-2.4	.6	85.4	-4.5	-1.6	108.2	6.6	8.4
Gasoline, unleaded midgrade ^{8 9}	88.7	-4.3	-.1	88.7	-2.1	.6	97.2	-3.9	-1.1	100.1	6.7	8.8
Gasoline, unleaded premium ⁸	88.7	-3.8	.2	87.1	-1.0	1.2	91.4	-3.5	-1.1	111.8	6.7	8.0
Medical care ³	263.7	4.4	2.5	261.2	3.5	1.6	243.4	4.6	2.6	227.4	2.4	1.4
Recreation ¹⁰	103.3	1.2	.8	101.9	1.5	-.3	103.4	3.4	1.8	101.3	2.6	2.1
Education and communication ¹⁰	100.3	1.0	.2	100.0	.7	.3	101.3	3.3	.0	99.4	1.3	.5
Other goods and services ³	253.5	5.7	3.3	271.6	8.5	4.8	240.9	9.2	5.5	279.7	6.1	4.5
Commodity and service group												
All items ³	175.8	1.7	.8	170.3	1.9	.7	161.4	2.1	.7	170.8	2.8	1.6
Commodities	147.2	1.0	.6	138.0	1.5	.9	145.0	2.3	1.0	144.5	2.3	2.1
Commodities less food and beverages	130.2	-.5	-.1	125.4	.7	.3	137.9	2.3	1.2	137.7	2.0	1.9
Nondurables less food and beverages	131.8	-.1	.2	126.2	2.1	1.0	143.5	3.5	2.4	140.1	3.6	2.6
Durables	127.2	-1.5	-.8	125.1	-1.6	-.8	130.3	1.1	-.1	130.4	-.1	1.2
Services	200.8	2.1	.9	204.2	2.2	.5	179.8	2.0	.5	197.2	3.1	1.2
Special aggregate indexes												
All items less medical care ³	171.6	1.5	.6	166.0	1.8	.6	156.8	2.0	.6	167.4	2.8	1.6
All items less shelter	162.7	1.2	.6	160.9	1.6	.6	156.2	2.0	.8	161.5	2.1	1.7
Commodities less food	132.4	-.3	.0	127.1	.6	.3	139.4	2.3	1.2	138.1	2.1	1.9
Nondurables	152.1	1.5	.9	142.5	2.2	1.3	149.9	2.7	1.4	148.3	3.1	2.5
Nondurables less food	134.8	.1	.4	128.9	1.9	.9	145.5	3.6	2.4	140.5	3.5	2.4
Services less rent of shelter ⁷	197.9	1.4	.5	211.1	1.8	.1	184.5	1.5	.6	201.2	1.8	1.1
Services less medical care services	195.7	2.0	.7	199.3	2.1	.5	174.6	1.9	.4	195.1	3.2	1.2
Energy ³	102.3	-2.9	-1.1	106.2	-2.7	-3.1	114.7	-2.4	-1.5	109.3	2.6	3.6
All items less energy	184.0	2.0	.9	178.8	2.2	.8	167.6	2.5	.8	178.4	2.8	1.5
All items less food and energy ³	187.9	1.8	.8	184.7	2.2	.7	171.3	2.6	.9	183.5	2.8	1.3

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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	156.4	1.6	0.9	171.7	3.4	2.3	170.8	4.0	2.3
All items (1967=100) ⁴	464.5	-	-	580.7	-	-	525.0	-	-
Food and beverages ³	161.0	1.6	1.6	167.2	1.5	1.2	170.2	2.9	1.7
Food ³	159.2	1.6	1.5	165.1	1.5	1.2	171.0	3.0	1.7
Food at home	152.0	-1	.1	165.3	1.3	1.9	174.7	1.7	1.5
Food away from home ⁵	171.7	3.7	3.4	163.9	2.2	.7	166.9	4.2	2.0
Alcoholic beverages ⁵	175.5	2.8	4.0	184.5	1.3	1.5	164.9	3.5	2.7
Housing ³	148.5	1.9	.3	176.4	5.1	2.3	182.7	6.3	3.2
Shelter	167.4	2.1	.7	194.2	5.7	2.6	205.0	7.0	3.3
Rent of primary residence ^{3 6}	151.7	1.5	-.1	176.6	7.2	3.5	210.0	7.2	3.2
Owners' equivalent rent of primary residence ^{6 7} ..	175.9	2.0	.1	206.5	6.4	2.7	222.0	7.4	3.4
Fuels and utilities	120.6	-1.0	-3.7	118.0	.1	.5	142.5	2.2	.3
Fuels	105.7	-2.8	-8.8	92.8	-1.5	-.3	139.4	1.6	-.1
Gas (piped) and electricity ⁶	109.1	-2.9	-9.1	92.3	-1.5	-.4	139.1	1.4	-.4
Electricity ⁶	126.3	-3.3	-12.5	85.7	.0	.0	158.3	1.7	.9
Utility natural gas service ⁶	90.4	-2.2	-2.5	114.9	-6.1	-1.7	119.3	.4	-3.6
Household furnishings and operations	128.0	3.9	2.6	156.8	2.1	-.9	123.7	2.9	3.1
Apparel ³	121.7	-3.4	-3.7	132.1	4.8	6.4	113.3	-1.5	-2.9
Transportation ³	139.6	.1	1.7	150.8	.3	1.6	134.6	1.6	2.4
Private transportation	139.1	-.2	1.6	145.6	.1	1.4	127.5	1.1	2.1
Motor fuel	92.6	-2.8	3.6	106.5	6.9	8.7	109.1	6.2	12.6
Gasoline (all types)	91.2	-2.9	3.5	106.6	6.9	8.6	107.9	6.3	12.7
Gasoline, unleaded regular ⁸	87.3	-3.4	3.4	107.5	6.5	9.0	105.3	6.6	13.6
Gasoline, unleaded midgrade ^{8 9}	103.5	-3.3	2.6	97.0	6.9	7.3	103.7	6.6	11.4
Gasoline, unleaded premium ⁸	94.8	-1.4	4.2	111.2	7.8	8.9	108.4	5.3	11.2
Medical care ³	242.9	4.6	3.1	245.6	3.0	.9	230.5	1.3	.8
Recreation ¹⁰	103.4	2.1	.7	104.6	5.0	4.3	97.5	-1.3	-.2
Education and communication ¹⁰	103.3	2.1	-.3	97.2	-2.2	-1.1	102.9	2.9	.2
Other goods and services ³	217.6	6.4	3.2	254.2	10.0	7.9	275.5	10.3	8.1
Commodity and service group									
All items ³	156.4	1.6	.9	171.7	3.4	2.3	170.8	4.0	2.3
Commodities	142.5	1.1	1.1	150.5	2.9	2.7	144.5	2.0	1.9
Commodities less food and beverages	131.4	.8	.8	140.3	4.1	3.9	127.3	1.4	2.1
Nondurables less food and beverages	134.1	1.5	1.9	135.1	5.5	5.0	133.8	4.2	5.0
Durables	126.5	.3	-.3	146.7	2.2	2.6	118.0	-2.5	-1.8
Services	171.7	1.9	.6	190.7	3.8	2.0	192.6	5.3	2.6
Special aggregate indexes									
All items less medical care ³	151.5	1.3	.7	167.9	3.5	2.4	167.9	4.1	2.4
All items less shelter	153.8	1.4	.9	164.0	2.1	2.0	158.1	2.2	1.6
Commodities less food	133.5	1.0	1.0	142.6	3.9	3.8	129.4	1.4	2.1
Nondurables	148.1	1.5	1.7	152.1	3.3	2.9	153.1	3.5	3.2
Nondurables less food	136.9	1.6	2.0	139.1	5.1	4.6	136.4	4.1	4.8
Services less rent of shelter ⁷	179.7	1.6	.5	196.0	.6	.7	185.8	2.6	1.3
Services less medical care services	164.4	1.7	.4	185.3	3.9	2.1	190.1	5.5	2.6
Energy ³	99.5	-2.9	-4.1	99.2	3.1	4.6	120.5	4.2	6.6
All items less energy	164.2	1.9	1.0	179.3	3.5	2.2	176.2	3.9	2.0
All items less food and energy ³	165.4	2.0	.9	182.7	3.9	2.5	177.6	4.1	2.1

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	Seattle-Tacoma-Bremerton, WA			Tampa-St. Petersburg-Clearwater, FL ¹			Washington-Baltimore, DC-MD-VA-WV ²		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	171.6	3.0	1.6	139.4	1.7	1.1	103.4	1.9	0.7
All items (1967=100) ⁴	523.0	-	-	139.4	-	-	-	-	-
Food and beverages ³	168.9	3.1	1.4	136.2	2.7	1.0	103.1	1.6	1.4
Food ³	169.2	3.0	1.3	135.4	3.1	1.0	103.1	1.7	1.5
Food at home	170.0	2.7	1.8	134.4	3.3	.7	100.9	.4	1.4
Food away from home ⁵	170.8	3.6	1.7	135.8	2.3	.6	104.2	3.3	1.7
Alcoholic beverages ⁵	166.4	3.0	2.1	139.5	-.7	.0	100.3	-.2	.1
Housing ³	175.7	3.8	1.8	134.8	2.3	1.7	104.4	2.7	-.1
Shelter	193.9	5.0	2.0	145.5	2.7	2.0	105.4	2.9	1.0
Rent of primary residence ^{3 6}	184.6	4.9	2.2	139.9	2.7	1.0	105.1	3.0	1.4
Owners' equivalent rent of primary residence ^{6 7} ..	200.4	5.5	2.5	149.6	2.5	.8	104.7	3.1	.9
Fuels and utilities	122.6	1.5	.4	120.0	.0	.3	102.6	1.8	-7.1
Fuels	116.1	1.0	-.6	110.8	-.2	.2	103.8	1.1	-6.8
Gas (piped) and electricity ⁶	140.5	.9	-.8	110.6	-.1	.2	104.9	1.7	-7.3
Electricity ⁶	156.5	1.3	-.9	109.4	-.1	.1	107.9	1.9	-8.9
Utility natural gas service ⁶	87.5	-.6	-.6	163.5	-1.0	3.5	94.1	.9	.0
Household furnishings and operations	158.4	-2.3	.8	114.3	1.2	1.2	103.6	1.5	.1
Apparel ³	126.5	.9	-.9	147.8	2.4	2.8	98.1	-2.2	-.1
Transportation ³	148.0	2.1	1.4	124.1	-.2	.1	98.7	.1	.5
Private transportation	152.7	1.9	1.5	124.7	-.7	-.2	97.9	-.4	.0
Motor fuel	116.3	6.9	8.9	110.7	-2.6	.5	86.7	-5.0	-.8
Gasoline (all types)	118.4	7.0	8.9	109.0	-2.7	.6	86.6	-5.1	-.8
Gasoline, unleaded regular ⁸	119.0	6.9	9.3	104.2	-2.6	1.0	84.9	-6.0	-1.2
Gasoline, unleaded midgrade ^{8 9}	103.9	7.1	8.5	97.7	-2.6	.2	88.2	-4.3	-.5
Gasoline, unleaded premium ⁸	123.9	6.8	8.2	115.0	-3.1	-.4	88.7	-3.9	-.6
Medical care ³	238.7	3.4	1.8	190.1	-2.2	.2	106.4	2.3	1.4
Recreation ¹⁰	99.9	.5	1.1	100.7	1.1	-.5	102.5	1.2	1.0
Education and communication ¹⁰	103.5	.7	.4	98.7	-.9	-.5	102.0	1.6	-.3
Other goods and services ³	255.9	8.8	5.8	190.5	9.2	4.7	112.6	6.6	4.5
Commodity and service group									
All items ³	171.6	3.0	1.6	139.4	1.7	1.1	103.4	1.9	.7
Commodities	150.3	1.3	1.1	127.7	1.6	1.1	101.1	.6	.9
Commodities less food and beverages	140.3	.4	.9	122.5	.8	1.2	100.2	-.3	.3
Nondurables less food and beverages	137.7	3.2	2.7	141.6	2.9	2.2	101.1	.2	1.0
Durables	144.4	-2.8	-1.0	99.6	-1.9	-.3	99.1	-.8	-.4
Services	192.0	4.1	1.9	150.4	1.8	1.1	104.4	2.7	.4
Special aggregate indexes									
All items less medical care ³	168.3	2.9	1.6	136.2	1.9	1.2	103.1	1.7	.6
All items less shelter	163.8	2.1	1.4	137.3	1.3	.7	102.0	1.3	.5
Commodities less food	141.3	.6	1.1	123.8	.7	1.1	100.2	-.3	.3
Nondurables	152.9	3.1	1.9	138.7	2.8	1.5	101.7	.9	1.3
Nondurables less food	139.4	3.3	2.7	141.6	2.5	2.1	101.0	.1	.9
Services less rent of shelter ⁷	194.9	3.0	1.6	153.8	.8	.3	103.6	2.6	.1
Services less medical care services	188.4	4.2	1.9	145.6	2.2	1.3	104.5	2.8	.4
Energy ³	116.6	3.9	4.2	110.7	-1.2	.4	93.6	-1.5	-4.4
All items less energy	177.6	2.9	1.4	141.7	1.9	1.1	103.5	2.0	1.0
All items less food and energy ³	179.6	2.9	1.4	143.1	1.6	1.2	104.2	2.0	.9

¹ Indexes on a 1987=100 base.

² For Washington-Baltimore, indexes are on a December 1997=100 base unless otherwise noted.

³ For Washington-Baltimore, index is on a November 1996=100 base.

⁴ Index is on a November 1977=100 base in Miami and an October 1967=100 base in Anchorage.

⁵ For Washington-Baltimore, index is on a November 1997=100 base.

⁶ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

⁷ 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.

⁸ Special index based on a substantially smaller sample.

⁹ Indexes on a December 1993=100 base.

¹⁰ 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		
	2nd half 1997	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999
U.S. city average	158.1	159.0	160.3	162.0	0.6	0.8	1.1
Region and area size ¹							
Northeast urban	165.4	166.1	167.6	169.1	.4	.9	.9
Size A - More than 1,500,000	165.1	165.9	167.6	168.9	.5	1.0	.8
Size B/C 50,000 to 1,500,000 ²	101.1	101.4	102.0	103.0	.3	.6	1.0
Midwest urban	153.7	154.8	156.0	157.5	.7	.8	1.0
Size A - More than 1,500,000	153.6	155.1	156.6	158.1	1.0	1.0	1.0
Size B/C - 50,000 to 1,500,000 ²	101.0	101.6	102.0	102.9	.6	.4	.9
Size D - Nonmetropolitan (less than 50,000)	151.1	151.0	152.3	154.0	-.1	.9	1.1
South urban	155.8	156.3	157.6	158.9	.3	.8	.8
Size A - More than 1,500,000	154.3	155.0	156.3	157.4	.5	.8	.7
Size B/C - 50,000 to 1,500,000 ²	101.3	101.5	102.2	103.1	.2	.7	.9
Size D - Nonmetropolitan (less than 50,000)	157.3	158.8	160.6	161.9	1.0	1.1	.8
West urban	158.7	159.7	161.2	163.7	.6	.9	1.6
Size A - More than 1,500,000	157.2	158.6	160.2	162.9	.9	1.0	1.7
Size B/C - 50,000 to 1,500,000 ²	101.8	102.1	102.7	104.2	.3	.6	1.5
Size classes							
A ³	144.3	145.3	146.7	148.3	.7	1.0	1.1
B/C ²	101.3	101.6	102.2	103.2	.3	.6	1.0
D	156.5	157.3	158.8	160.2	.5	1.0	.9
Selected local areas							
Anchorage, AK	145.0	146.1	146.6	147.7	.8	.3	.8
Atlanta, GA	157.0	157.7	159.1	160.4	.4	.9	.8
Boston-Brockton-Nashua, MA-NH-ME-CT	166.9	169.1	170.3	172.4	1.3	.7	1.2
Chicago-Gary-Kenosha, IL-IN-WI	156.8	158.7	159.9	161.5	1.2	.8	1.0
Cincinnati-Hamilton, OH-KY-IN	150.0	151.2	152.5	154.2	.8	.9	1.1
Cleveland-Akron, OH	149.0	150.6	152.8	153.3	1.1	1.5	.3
Dallas-Fort Worth, TX	152.1	152.8	154.1	156.1	.5	.9	1.3
Denver-Boulder-Greeley, CO	154.5	155.2	157.9	159.4	.5	1.7	.9
Detroit-Ann Arbor-Flint, MI	151.7	153.3	155.4	157.4	1.1	1.4	1.3
Honolulu, HI	172.0	172.3	171.0	173.0	.2	-.8	1.2
Houston-Galveston-Brazoria, TX	145.2	144.8	146.0	146.0	-.3	.8	.0
Kansas City, MO-KS	151.9	152.7	153.1	153.2	.5	.3	.1
Los Angeles-Riverside-Orange County, CA	154.7	155.5	156.5	158.8	.5	.6	1.5
Miami-Fort Lauderdale, FL	156.3	157.4	158.3	158.9	.7	.6	.4
Milwaukee-Racine, WI	159.8	161.4	162.8	164.6	1.0	.9	1.1
Minneapolis-St. Paul, MN-WI	153.3	154.0	156.1	158.0	.5	1.4	1.2
New York-Northern New Jersey-Long Island, NY-NJ-CT-PA	167.5	168.3	170.0	171.2	.5	1.0	.7
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	166.3	166.5	168.5	169.8	.1	1.2	.8
Pittsburgh, PA	151.0	151.4	153.4	154.8	.3	1.3	.9
Portland-Salem, OR-WA	161.7	162.2	163.5	166.2	.3	.8	1.7
St. Louis, MO-IL	152.7	152.5	153.6	155.0	-.1	.7	.9
San Diego, CA	153.1	154.5	156.2	160.2	.9	1.1	2.6
San Francisco-Oakland-San Jose, CA	158.8	160.5	163.1	167.2	1.1	1.6	2.5
Seattle-Tacoma-Bremerton, WA	159.9	162.1	164.4	167.0	1.4	1.4	1.6
Tampa-St. Petersburg-Clearwater, FL	133.4	135.2	136.5	137.8	1.3	1.0	1.0
Washington-Baltimore, DC-MD-VA-WV ⁴	100.9	101.3	102.5	103.1	.4	1.2	.6

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

² Indexes on a December 1996=100 base.

³ Indexes on a December 1986=100 base.

⁴ Indexes on a November 1996=100 base.

Table 36. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions ¹, 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			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category															
All items	162.0	1.9	1.1	169.1	1.8	0.9	157.5	1.7	1.0	158.9	1.7	0.8	163.7	2.5	1.6
All items (December 1977=100) ²	482.5	-	-	264.1	-	-	254.7	-	-	257.3	-	-	263.4	-	-
Food and beverages	163.1	2.2	1.2	165.7	2.5	1.2	160.6	2.4	1.4	160.2	1.7	.9	166.9	2.5	1.5
Food	162.7	2.2	1.2	165.3	2.5	1.2	159.9	2.3	1.3	160.4	1.8	.9	166.2	2.4	1.4
Food at home	162.6	2.0	1.2	165.5	2.4	1.1	159.2	2.2	1.3	157.9	1.3	.7	170.0	2.5	1.6
Food away from home	164.1	2.5	1.2	167.3	2.8	1.5	161.7	2.5	1.4	166.2	2.5	1.2	160.7	2.5	1.1
Alcoholic beverages	167.7	2.3	1.5	171.2	2.1	1.6	168.2	2.7	1.5	158.1	1.9	1.1	173.4	2.3	2.1
Housing	159.0	2.1	.8	170.6	2.0	.8	152.2	1.5	.7	151.4	1.9	.5	164.3	3.2	1.5
Shelter	180.5	3.0	1.3	201.6	2.8	1.1	173.5	2.8	1.3	167.2	2.6	1.1	180.3	3.9	1.9
Rent of primary residence ³	175.8	3.3	1.5	188.2	3.2	1.4	172.3	2.9	1.4	162.5	2.8	1.2	178.7	4.1	1.9
Owners' equivalent rent of primary residence ^{3 4}	174.7	2.9	1.2	189.0	2.6	1.0	173.6	2.7	1.2	158.8	2.6	.9	175.8	3.9	1.9
Fuels and utilities	126.6	-1.2	-1.6	121.2	-1.9	-.8	122.8	-2.3	-2.0	131.6	-.6	-2.3	137.3	.2	-.7
Fuels	110.9	-2.0	-2.2	110.9	-2.6	-1.1	105.9	-3.2	-2.5	111.2	-1.3	-3.2	125.3	-.5	-1.2
Gas (pipel) and electricity ³	118.3	-1.8	-2.4	127.3	-1.9	-1.4	111.4	-3.0	-2.6	113.7	-1.3	-3.3	127.9	-.5	-1.2
Electricity ³	124.1	-1.5	-2.9	131.8	-2.5	-2.3	121.7	-3.1	-3.9	113.3	-1.0	-3.6	142.4	.8	-.5
Utility natural gas service ³	109.9	-2.5	-.8	121.2	-.6	.4	100.8	-3.1	-.6	115.8	-2.7	-1.4	110.2	-3.9	-3.2
Household furnishings and operations	124.9	-.1	-.1	125.6	1.0	.2	122.8	-1.5	-.3	125.1	.2	-.3	127.1	.6	.4
Apparel	130.5	-1.0	-.7	125.6	-1.9	-1.9	127.6	-1.1	-1.3	142.5	-.9	-2	123.9	.1	.9
Transportation	140.8	.0	.4	142.8	-.7	.0	139.7	.0	.4	138.6	-.3	.1	142.9	.8	1.1
Private transportation	138.1	-.1	.3	138.7	-.6	-.1	137.0	-.2	.2	137.3	-.4	.0	139.9	.7	1.1
New and used motor vehicles ⁵	99.9	-.2	-.6	99.6	.1	-.4	100.1	.1	-.5	100.5	.1	-.6	99.1	-1.0	-.8
New vehicles	144.5	-.4	.2	143.5	-.2	.1	143.7	-.1	.5	146.7	-.1	.3	143.8	-1.2	-.1
Used cars and trucks	150.5	.1	-2.1	153.1	.5	-1.9	151.1	.4	-2.1	152.1	.4	-2.1	145.7	-.8	-2.2
Motor fuel	92.7	-1.5	2.5	88.2	-4.3	.1	92.8	-2.9	1.4	88.5	-3.5	.7	102.9	6.1	9.0
Gasoline (all types)	92.2	-1.5	2.6	87.8	-4.3	.1	92.4	-2.9	1.4	88.0	-3.5	.7	102.0	6.1	9.0
Gasoline, unleaded regular ⁶	89.8	-1.5	3.0	85.9	-4.4	.2	90.3	-3.3	1.6	84.7	-3.8	1.0	98.6	5.9	9.2
Gasoline, unleaded midgrade ^{6 7}	96.7	-1.5	2.1	91.3	-4.4	-.1	103.1	-2.6	1.2	94.4	-3.3	.6	100.5	7.1	8.8
Gasoline, unleaded premium ⁶	94.6	-1.1	2.0	89.6	-3.7	.1	97.1	-1.7	1.3	92.4	-3.1	.3	104.5	6.0	8.3
Medical care	247.8	3.5	1.8	259.3	4.1	2.1	243.7	4.4	2.2	245.3	2.6	1.3	244.8	3.0	1.9
Medical care commodities	224.6	3.7	1.8	233.6	5.7	3.2	223.8	4.7	2.2	219.6	2.8	1.5	226.5	1.5	.1
Medical care services	253.0	3.4	1.8	264.5	3.6	1.8	248.2	4.3	2.2	251.3	2.5	1.2	249.0	3.3	2.3
Professional services ³	229.2	3.2	1.7	241.4	3.5	1.6	229.0	4.9	2.4	231.3	2.3	1.2	214.0	2.3	1.8
Recreation ⁵	101.4	.6	.5	103.0	1.1	.9	101.6	1.0	.5	101.4	.3	.1	99.8	.1	.7
Education and communication ⁵	101.0	.9	.2	100.1	.9	-.1	102.1	1.5	.4	100.7	.7	.2	100.7	.3	-.1
Other goods and services	258.4	11.6	7.4	268.7	10.2	6.4	252.8	11.2	6.7	251.1	12.4	7.6	261.5	12.2	9.0
Commodity and service group															
All items	162.0	1.9	1.1	169.1	1.8	.9	157.5	1.7	1.0	158.9	1.7	.8	163.7	2.5	1.6
Commodities	143.4	1.3	1.0	144.9	1.3	.8	141.3	1.1	.9	143.2	1.1	.8	144.7	1.9	1.8
Commodities less food and beverages	131.7	.8	.9	130.7	.5	.6	130.6	.4	.5	133.6	.8	.8	131.5	1.5	1.9
Nondurables less food and beverages	135.3	2.4	2.4	131.6	1.3	1.3	135.9	2.0	1.9	137.3	2.2	2.2	136.2	4.4	4.7
Nondurables less food, beverages, and apparel	142.5	4.1	3.9	140.5	3.2	3.2	143.6	3.6	3.5	139.8	3.7	3.3	147.5	6.7	6.7
Durables	126.0	-1.2	-.9	126.6	-1.0	-.7	123.1	-1.4	-1.0	127.9	-.9	-1.0	126.3	-1.6	-.9
Services	184.1	2.4	1.0	197.5	2.1	.9	177.6	2.4	1.1	178.1	2.2	.8	184.2	3.0	1.4
Rent of shelter ⁴	173.8	3.0	1.3	188.4	2.8	1.1	172.4	2.7	1.3	159.2	2.7	1.2	173.8	3.9	1.9
Transportation services	187.2	1.0	.9	187.2	.1	.3	184.8	1.5	1.4	191.0	1.0	1.1	187.5	1.3	.6
Other services	218.0	2.8	1.3	236.7	2.7	1.1	206.6	3.6	1.6	216.2	2.8	1.2	210.9	2.1	1.2
Special aggregate indexes															
All items less medical care	158.0	1.8	1.0	165.5	1.7	.9	153.7	1.6	.9	154.1	1.6	.9	160.1	2.5	1.6
All items less food	161.7	1.8	1.0	169.9	1.6	.8	156.9	1.6	.9	158.4	1.6	.8	163.2	2.5	1.6
All items less shelter	156.8	1.4	.9	159.4	1.3	.8	153.6	1.4	.9	156.8	1.4	.7	158.4	1.9	1.5
Commodities less food	133.1	.8	.9	132.4	.5	.6	132.0	.5	.5	134.3	.8	.7	133.5	1.6	2.0

See footnotes at end of table.

Table 36. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Regions ¹, 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			South			West		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Special aggregate indexes															
Nondurables	149.5	2.3	1.8	149.3	2.0	1.3	148.3	2.2	1.6	148.8	1.9	1.5	152.2	3.3	2.9
Nondurables less food	137.3	2.4	2.4	134.0	1.4	1.4	137.8	2.1	1.8	138.3	2.2	2.1	139.0	4.3	4.5
Nondurables less food and apparel	144.0	4.0	3.7	142.5	3.0	3.0	145.2	3.5	3.3	140.5	3.5	3.2	149.1	6.3	6.2
Services less rent of shelter ⁴	172.8	1.7	.8	177.3	1.4	.6	167.2	2.0	1.0	173.0	1.6	.5	175.2	1.7	.9
Services less medical care services	178.3	2.3	1.0	192.7	2.0	.8	171.8	2.3	1.1	170.5	2.2	.8	179.3	3.0	1.4
Energy	101.1	-1.7	-.1	100.6	-3.3	-.7	98.9	-3.0	-.6	97.9	-2.4	-1.4	111.6	2.9	3.9
All items less energy	170.3	2.2	1.1	178.6	2.2	1.0	166.2	2.2	1.1	167.5	1.9	1.0	169.8	2.5	1.4
All items less food and energy	172.4	2.2	1.1	182.5	2.1	.9	167.8	2.1	1.1	169.3	2.0	1.0	170.7	2.4	1.4
Commodities less food and energy															
commodities	144.1	1.2	.8	145.9	1.3	.7	142.4	1.0	.4	146.0	1.4	.8	141.8	1.0	1.1
Energy commodities	92.5	-1.8	2.4	87.0	-4.9	.2	92.6	-3.1	1.3	89.3	-3.5	.7	103.9	6.0	8.8
Services less energy services	191.4	2.7	1.3	205.0	2.4	1.0	186.4	2.9	1.5	186.0	2.4	1.2	188.6	3.1	1.6

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

² Indexes are on a December 1977=100 base except for the U.S. which is on a 1967=100 base.

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

⁴ Indexes on a December 1984=100 base

⁵ Indexes on a December 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 classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ⁴	148.3	2.1	1.1	103.2	1.6	1.0	160.2	1.8	0.9
All items (December 1977=100)	148.3	-	-	-	-	-	259.0	-	-
Food and beverages	148.1	2.4	1.3	102.5	1.9	1.1	157.8	1.9	.7
Food	147.7	2.4	1.3	102.5	1.9	1.1	157.4	1.9	.6
Food at home	151.1	2.3	1.3	102.2	1.6	1.1	155.2	2.2	.8
Food away from home	142.3	2.7	1.4	103.1	2.5	1.3	162.4	1.6	.4
Alcoholic beverages	151.7	2.5	1.5	102.3	2.2	1.3	163.0	.7	2.4
Housing	145.2	2.6	1.0	102.2	1.5	.6	155.3	1.3	.6
Shelter	155.9	3.5	1.6	103.5	2.4	1.0	179.3	2.3	1.4
Rent of primary residence ⁵	147.8	3.9	1.8	102.7	2.2	1.0	165.0	2.6	1.4
Owners' equivalent rent of primary residence ^{5 6}	157.3	3.4	1.4	102.8	2.2	.8	170.1	2.3	1.1
Fuels and utilities	126.0	-1.7	-2.5	98.0	-6	-4	130.9	-4	-1.7
Fuels	122.4	-2.5	-3.2	96.7	-1.3	-8	107.1	-1.8	-2.7
Gas (piped) and electricity ⁵	122.0	-2.3	-3.4	97.1	-1.0	-9	115.5	-1.8	-2.8
Electricity ⁵	124.5	-2.1	-4.3	98.2	-8	-1.2	121.2	-1.6	-3.4
Utility natural gas service ⁵	116.9	-2.8	-1.4	93.4	-1.8	.0	108.6	-2.4	-6
Household furnishings and operations	118.2	.7	.2	100.5	-7	-5	122.5	-1.3	.0
Apparel	118.8	-2.0	-1.5	100.9	.3	.5	135.6	.4	-1
Transportation	140.6	.3	.6	98.6	-4	.3	138.8	.0	.4
Private transportation	139.7	.1	.4	98.3	-5	.2	136.4	-1	.3
New and used motor vehicles ³	99.7	-3	-7	100.1	.0	-4	100.2	-2	-9
New vehicles	126.3	-8	.0	99.9	.0	.5	147.6	-1	.7
Used cars and trucks	143.0	.4	-2.0	100.4	-1	-2.1	142.3	-4	-2.7
Motor fuel	137.5	.2	3.5	90.0	-3.4	1.5	89.1	-2.0	2.4
Gasoline (all types)	136.8	.3	3.5	90.1	-3.3	1.6	88.5	-1.9	2.4
Gasoline, unleaded regular ⁷	136.1	.1	3.8	89.8	-3.3	1.9	84.6	-2.1	2.5
Gasoline, unleaded midgrade ^{7 8}	96.1	.2	3.0	90.0	-3.4	1.0	97.1	-2.5	1.8
Gasoline, unleaded premium ⁷	129.3	.3	2.9	90.9	-3.0	1.0	92.8	-1.3	2.1
Medical care	196.5	3.6	1.8	104.3	3.2	1.8	241.4	3.9	2.0
Medical care commodities	182.8	4.2	1.7	103.8	2.9	1.8	226.7	5.0	2.2
Medical care services	199.5	3.5	1.8	104.4	3.2	1.8	245.0	3.6	1.9
Professional services ⁵	182.1	3.5	1.7	104.4	3.2	1.8	233.9	2.5	1.3
Recreation ³	101.3	.5	.7	101.0	.4	.2	104.5	2.7	1.0
Education and communication ³	101.4	1.2	.3	100.3	.5	.0	100.6	.5	-4
Other goods and services	205.6	10.1	6.7	115.7	13.1	8.2	264.4	14.7	7.4
Commodity and service group									
All items ⁴	148.3	2.1	1.1	103.2	1.6	1.0	160.2	1.8	.9
Commodities	138.1	1.3	1.0	101.1	1.2	1.0	142.5	1.6	.8
Commodities less food and beverages	131.5	.6	.8	100.4	.9	1.1	133.7	1.4	.9
Nondurables less food and beverages	141.1	2.1	2.2	101.6	2.5	2.6	137.2	3.9	2.6
Nondurables less food, beverages, and apparel	155.3	4.3	4.2	102.0	3.7	3.8	141.0	5.7	4.1
Durables	119.5	-1.2	-9	98.9	-1.1	-8	127.4	-1.2	-9
Services	157.7	2.7	1.2	102.8	2.0	.9	183.5	2.2	1.0
Rent of shelter ⁶	156.4	3.5	1.6	103.5	2.4	1.0	167.6	2.3	1.4
Transportation services	155.9	1.0	.8	101.9	.8	.8	183.8	1.9	1.7
Other services	178.8	2.9	1.3	103.7	2.7	1.3	218.3	3.3	1.1
Special aggregate indexes									
All items less medical care	146.1	2.0	1.0	101.9	1.6	1.0	155.5	1.8	.9
All items less food	148.4	2.0	1.0	101.9	1.6	1.0	160.7	1.9	1.0
All items less shelter	145.3	1.5	.8	101.5	1.4	1.0	155.7	1.8	.8
Commodities less food	132.6	.7	.8	100.4	.8	1.0	134.7	1.4	1.0
Nondurables	144.9	2.3	1.7	102.1	2.2	1.9	147.8	2.9	1.7
Nondurables less food	142.0	2.1	2.2	101.7	2.5	2.6	138.6	3.8	2.7
Nondurables less food and apparel	154.7	4.1	3.9	102.0	3.6	3.6	142.3	5.4	3.9

See footnotes at end of table.

Table 37. Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W): Population size classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Special aggregate indexes									
Services less rent of shelter ⁶	158.9	1.7	0.6	102.2	1.6	0.8	172.6	2.1	0.8
Services less medical care services	154.6	2.6	1.1	102.7	1.9	.9	176.6	2.1	.9
Energy	129.3	-1.3	-.2	93.5	-2.3	.2	97.7	-1.9	-.7
All items less energy	149.8	2.3	1.1	102.8	2.0	1.1	169.3	2.2	1.1
All items less food and energy	150.3	2.2	1.1	102.9	2.0	1.1	172.4	2.3	1.1
Commodities less food and energy commodities	131.9	.8	.5	102.0	1.5	1.0	146.1	1.8	.8
Energy commodities	136.4	-.3	3.2	90.1	-3.5	1.6	88.5	-2.0	2.2
Services less energy services	160.6	3.0	1.5	103.4	2.3	1.1	192.3	2.7	1.4

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 This index series was calculated using a Laspeyres estimator. All

other item stratum index series converted to a geometric means estimator in January, 1999.

⁶ Indexes on a December 1984=100 base

⁷ Special index based on a substantially smaller sample.

⁸ 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 classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category						
All items ³	168.9	1.8	0.8	103.0	1.6	1.0
All items (December 1977=100)	258.1	-	-	-	-	-
Food and beverages	165.3	2.6	1.3	103.0	2.2	1.0
Food	164.8	2.6	1.4	103.1	2.3	1.0
Food at home	165.3	2.5	1.2	102.9	2.2	.9
Food away from home	165.8	2.7	1.5	103.7	2.8	1.4
Alcoholic beverages	173.2	2.7	1.9	101.2	.9	1.1
Housing	168.7	2.1	.7	102.1	1.5	.8
Shelter	196.9	2.9	1.2	103.2	2.4	1.0
Rent of primary residence ⁴	190.9	3.4	1.5	102.4	2.4	1.3
Owners' equivalent rent of primary residence ^{4 5} ..	186.0	2.8	1.1	102.4	2.1	.7
Fuels and utilities	119.4	-2.1	-1.6	97.1	-1.7	.6
Fuels	113.4	-2.7	-1.9	95.8	-2.4	.6
Gas (piped) and electricity ⁴	127.2	-2.1	-2.2	97.2	-1.3	.4
Electricity ⁴	129.8	-2.8	-3.4	97.3	-1.8	.1
Utility natural gas service ⁴	124.0	-.9	.1	97.0	.3	1.5
Household furnishings and operations	126.4	1.4	.3	102.0	.2	-3
Apparel	119.7	-2.4	-2.4	101.1	-.7	-6
Transportation	145.9	-.8	-.2	97.5	-.4	.4
Private transportation	141.4	-.8	-.3	97.1	-.5	.3
Motor fuel	88.1	-3.8	.3	85.9	-5.1	-.2
Gasoline (all types)	87.6	-3.8	.3	85.9	-5.1	-.2
Gasoline, unleaded regular ⁶	85.8	-3.9	.7	85.1	-5.2	-.4
Gasoline, unleaded midgrade ^{6 7}	89.7	-4.1	-.2	86.8	-5.0	.1
Gasoline, unleaded premium ⁶	89.0	-3.4	.2	87.5	-4.4	.0
Medical care	264.7	4.4	2.3	104.2	3.3	1.6
Recreation ²	102.9	.8	.7	103.1	1.6	1.3
Education and communication ²	100.7	1.4	.3	98.5	-.7	-1.2
Other goods and services	264.7	9.0	5.2	115.8	13.0	9.2
Commodity and service group						
All items ³	168.9	1.8	.8	103.0	1.6	1.0
Commodities	144.6	1.3	.8	101.1	1.3	1.0
Commodities less food and beverages	129.7	.3	.3	100.0	.7	1.1
Nondurables less food and beverages	130.0	1.1	.9	100.9	2.0	2.4
Durables	126.8	-1.2	-.9	99.0	-.7	-.4
Services	195.6	2.2	.8	102.5	1.9	1.0
Special aggregate indexes						
All items less medical care	165.1	1.7	.7	101.8	1.6	1.1
All items less shelter	159.9	1.3	.6	101.4	1.4	1.1
Commodities less food	131.5	.4	.3	100.1	.8	1.1
Nondurables	148.6	1.9	1.1	102.0	2.1	1.7
Nondurables less food	132.6	1.1	1.0	100.9	1.9	2.3
Services less rent of shelter ⁵	176.3	1.3	.4	101.9	1.6	1.1
Services less medical care services	190.4	2.1	.7	102.4	1.9	1.0
Energy	102.3	-3.1	-1.2	91.7	-3.5	.3
All items less energy	177.7	2.2	.9	102.9	2.2	1.2
All items less food and energy	181.5	2.1	.8	102.8	2.1	1.2

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 classes ¹, semiannual averages, by expenditure category and commodity and service group-Continued

(1982-84=100, unless otherwise noted)

Item and Group	Midwest								
	Size class A			Size class B/C ²			Size class D		
	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	158.1	1.9	1.0	102.9	1.3	0.9	154.0	2.0	1.1
All items (December 1977=100)	258.5	-	-	-	-	-	249.6	-	-
Food and beverages	163.8	2.8	1.5	102.8	2.1	1.4	152.6	1.5	1.1
Food	163.3	2.7	1.4	102.7	1.9	1.3	151.7	1.7	1.2
Food at home	163.9	2.7	1.4	102.6	1.6	1.4	147.7	1.4	1.0
Food away from home	162.7	2.7	1.5	102.9	2.4	1.3	159.7	2.0	1.5
Alcoholic beverages	168.3	2.5	1.1	103.8	3.5	2.3	166.6	.8	1.3
Housing	151.2	1.7	.7	102.0	1.1	.5	147.7	1.0	.7
Shelter	172.8	3.0	1.5	103.4	2.2	1.0	167.0	2.9	1.6
Rent of primary residence ⁴	176.9	3.3	1.5	102.6	2.1	1.1	155.4	2.6	1.6
Owners' equivalent rent of primary residence ^{4 5} ..	172.9	3.0	1.3	102.6	2.0	.9	165.2	2.6	1.3
Fuels and utilities	119.5	-3.3	-2.7	98.0	-.7	-.9	131.1	-2.2	-1.7
Fuels	104.7	-4.5	-3.4	97.1	-1.2	-1.3	100.8	-3.8	-2.6
Gas (piped) and electricity ⁴	108.1	-4.4	-3.5	97.5	-1.0	-1.5	108.7	-3.6	-2.6
Electricity ⁴	118.1	-4.8	-5.1	101.5	-.6	-2.6	106.6	-4.1	-3.4
Utility natural gas service ⁴	97.5	-4.0	-.9	91.5	-1.7	.2	113.7	-3.1	-1.6
Household furnishings and operations	117.1	-1.4	-.7	100.2	-1.4	0	119.3	-3.4	-.6
Apparel	125.1	-1.3	-1.7	98.8	-2.3	-1.7	143.4	5.4	2.0
Transportation	140.8	.6	.5	99.3	-.6	.6	133.9	-.7	-.3
Private transportation	138.3	.4	.2	99.0	-.7	.4	130.1	-.7	-.3
Motor fuel	94.5	-2.2	.9	93.2	-3.6	2.1	86.2	-3.9	1.4
Gasoline (all types)	94.0	-2.1	.9	93.2	-3.6	2.1	85.3	-3.9	1.3
Gasoline, unleaded regular ⁶	92.5	-2.3	1.0	92.6	-4.1	2.2	82.0	-4.5	1.1
Gasoline, unleaded midgrade ^{6 7}	102.6	-1.7	1.0	93.7	-3.3	1.5	99.7	-3.9	1.4
Gasoline, unleaded premium ⁶	96.6	-1.4	.8	94.8	-2.4	1.5	91.5	-1.3	2.6
Medical care	244.4	5.3	2.5	104.2	3.0	1.8	234.4	4.9	2.4
Recreation ²	102.0	.9	.8	100.7	.8	.1	103.6	2.5	1.0
Education and communication ²	103.1	1.6	.3	101.1	1.6	.6	100.0	.1	-.2
Other goods and services	255.6	9.8	5.9	115.4	12.1	7.4	248.2	15.5	8.2
Commodity and service group									
All items ³	158.1	1.9	1.0	102.9	1.3	.9	154.0	2.0	1.1
Commodities	141.8	1.2	.6	100.8	.7	.9	141.6	1.9	1.1
Commodities less food and beverages	129.4	.4	.3	99.8	.0	.7	135.6	2.1	1.0
Nondurables less food and beverages	136.7	1.9	1.5	101.2	1.3	1.9	141.5	5.7	3.4
Durables	120.2	-1.3	-1.1	98.3	-1.5	-.7	124.6	-1.7	-1.6
Services	177.6	2.7	1.3	103.2	2.1	1.0	170.4	2.1	1.2
Special aggregate indexes									
All items less medical care	154.4	1.8	.8	101.8	1.2	.9	149.8	1.8	1.1
All items less shelter	154.5	1.6	.8	101.5	1.1	.9	151.3	1.7	.9
Commodities less food	131.0	.5	.3	99.9	.0	.7	136.7	2.2	1.0
Nondurables	150.6	2.4	1.5	102.0	1.7	1.7	147.7	3.6	2.4
Nondurables less food	138.8	1.9	1.5	101.4	1.5	2.0	143.2	5.5	3.4
Services less rent of shelter ⁵	169.0	2.2	1.0	103.0	1.9	.9	159.3	1.6	1.0
Services less medical care services	172.0	2.5	1.2	103.0	1.9	.8	163.6	1.9	1.1
Energy	99.4	-3.4	-1.5	95.1	-2.5	.4	93.7	-3.8	-1.0
All items less energy	166.5	2.4	1.2	102.6	1.7	.9	162.7	2.6	1.3
All items less food and energy	167.3	2.4	1.1	102.6	1.6	.9	165.5	2.8	1.3

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 classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	157.4	1.5	0.7	103.1	1.6	0.9	161.9	2.0	0.8
All items (December 1977=100)	254.9	-	-	-	-	-	262.1	-	-
Food and beverages	160.7	1.8	.9	102.1	1.7	1.0	155.8	1.8	.1
Food	161.0	1.8	.9	102.1	1.6	1.0	156.2	1.8	.0
Food at home	157.9	1.2	.6	101.5	1.2	.8	154.2	2.7	.5
Food away from home	167.3	2.8	1.4	103.4	2.7	1.4	162.5	.5	-.7
Alcoholic beverages	158.5	2.1	1.1	101.8	1.8	.9	149.0	1.5	2.3
Housing	149.5	2.5	.4	102.3	1.5	.5	157.1	1.6	.6
Shelter	164.9	3.1	1.4	103.9	2.5	1.0	185.3	2.5	1.8
Rent of primary residence ⁴	163.9	3.5	1.6	103.1	2.3	.8	166.7	3.3	1.6
Owners' equivalent rent of primary residence ^{4 5} ..	158.1	2.8	1.0	103.4	2.5	.8	168.9	2.6	1.2
Fuels and utilities	121.2	-.2	-4.9	97.5	-.9	-.7	131.8	-.2	-2.6
Fuels	107.5	-.7	-6.4	96.0	-1.6	-1.1	109.5	-1.6	-4.0
Gas (piped) and electricity ⁴	111.2	-.5	-6.4	96.0	-1.5	-1.2	114.4	-1.5	-4.1
Electricity ⁴	109.7	-.1	-6.9	96.3	-1.5	-1.4	117.5	-1.3	-4.6
Utility natural gas service ⁴	108.5	-3.0	-4.2	94.2	-2.3	.2	110.5	-3.8	.2
Household furnishings and operations	130.3	2.1	.5	100.1	-.8	-.9	119.5	.1	.1
Apparel	145.5	-3.3	-1.4	101.1	1.1	.6	128.8	-4.2	-1.2
Transportation	139.3	-.3	.2	98.5	-.4	.0	139.2	.5	.7
Private transportation	138.2	-.6	.0	98.1	-.6	-.1	138.1	.4	.5
Motor fuel	91.6	-2.6	.8	88.5	-4.1	.6	81.7	-3.3	1.5
Gasoline (all types)	90.9	-2.5	.9	88.5	-4.1	.6	80.7	-3.4	1.5
Gasoline, unleaded regular ⁶	88.1	-2.7	1.0	88.0	-4.1	.9	76.1	-3.7	1.7
Gasoline, unleaded midgrade ^{6 7}	93.3	-2.5	.6	88.8	-4.0	.5	96.5	-2.8	1.5
Gasoline, unleaded premium ⁶	94.0	-1.9	.8	89.6	-4.0	.0	89.0	-2.9	.9
Medical care	241.0	1.2	.7	104.2	3.0	1.6	247.3	3.7	1.6
Recreation ²	100.7	.2	.5	100.8	-.1	-.2	107.8	3.1	.8
Education and communication ²	101.5	1.4	.5	100.1	.2	.0	101.2	1.4	-.3
Other goods and services	231.4	9.7	6.5	116.1	13.6	8.2	261.3	14.9	7.6
Commodity and service group									
All items ³	157.4	1.5	.7	103.1	1.6	.9	161.9	2.0	.8
Commodities	143.0	.8	.6	101.2	1.3	.9	140.6	1.4	.7
Commodities less food and beverages	132.8	.1	.4	100.6	1.0	.8	131.9	1.2	1.0
Nondurables less food and beverages	136.1	1.0	1.6	101.7	2.7	2.4	133.1	2.0	2.1
Durables	128.5	-.8	-.9	99.2	-1.2	-1.2	128.3	.1	-.3
Services	174.5	2.3	.8	102.9	2.1	.9	189.6	2.5	1.0
Special aggregate indexes									
All items less medical care	153.1	1.5	.7	101.9	1.6	.9	155.8	1.8	.8
All items less shelter	155.4	1.0	.4	101.4	1.4	.8	156.5	1.8	.6
Commodities less food	133.8	.2	.4	100.7	1.1	.9	132.3	1.1	1.1
Nondurables	148.5	1.5	1.2	101.9	2.2	1.7	144.4	1.9	1.1
Nondurables less food	137.3	1.2	1.6	101.7	2.7	2.4	133.6	2.0	2.2
Services less rent of shelter ⁵	169.0	1.6	.2	101.9	1.6	.7	178.6	2.4	.3
Services less medical care services	167.9	2.4	.8	102.7	1.9	.8	180.8	2.4	.8
Energy	98.7	-1.6	-3.1	92.4	-2.7	-.3	93.6	-2.3	-1.7
All items less energy	165.7	1.8	1.0	102.9	2.1	1.0	172.1	2.4	1.1
All items less food and energy	167.0	1.8	1.0	103.1	2.1	1.0	176.2	2.4	1.3

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 classes ¹, 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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category						
All items ³	162.9	2.7	1.7	104.2	2.1	1.5
All items (December 1977=100)	263.7	-	-	-	-	-
Food and beverages	168.1	2.6	1.4	102.8	2.1	1.5
Food	167.4	2.6	1.5	102.8	2.1	1.5
Food at home	171.6	2.4	1.6	103.2	2.3	1.7
Food away from home	160.9	2.6	1.0	102.0	1.7	1.1
Alcoholic beverages	174.4	2.6	2.1	102.6	2.2	1.5
Housing	164.6	3.8	1.9	102.3	1.9	.8
Shelter	178.3	4.8	2.3	102.8	2.2	1.1
Rent of primary residence ⁴	185.0	4.9	2.3	102.2	2.1	1.2
Owners' equivalent rent of primary residence ^{4 5} ..	175.5	4.8	2.2	102.2	2.1	1.1
Fuels and utilities	138.4	-.7	-.9	100.3	1.4	-.4
Fuels	127.8	-1.7	-1.7	99.8	1.2	-.7
Gas (piped) and electricity ⁴	129.8	-1.7	-1.7	99.8	1.2	-.8
Electricity ⁴	145.0	-.5	-1.0	101.7	2.5	-.1
Utility natural gas service ⁴	113.7	-4.8	-3.6	92.5	-3.8	-3.5
Household furnishings and operations	129.6	.9	.7	101.0	.4	-.1
Apparel	121.4	-1.6	-.5	103.9	3.7	5.2
Transportation	142.4	1.4	1.5	99.0	.1	.5
Private transportation	139.2	1.2	1.4	98.5	-.1	.4
Motor fuel	103.3	7.7	10.2	93.1	2.0	5.8
Gasoline (all types)	102.3	7.7	10.4	93.0	1.9	5.7
Gasoline, unleaded regular ⁶	98.8	7.5	10.6	92.7	2.0	6.1
Gasoline, unleaded midgrade ^{6 7}	99.9	8.8	10.1	93.1	2.0	4.7
Gasoline, unleaded premium ⁶	105.8	7.6	9.6	94.0	1.7	5.1
Medical care	240.2	2.8	1.5	104.5	3.5	2.4
Recreation ²	99.7	.1	.8	100.0	-.1	.3
Education and communication ²	100.5	.4	-.1	101.5	.7	.2
Other goods and services	262.4	11.8	9.3	114.9	13.1	9.1
Commodity and service group						
All items ³	162.9	2.7	1.7	104.2	2.1	1.5
Commodities	144.1	1.9	1.8	101.6	2.0	2.0
Commodities less food and beverages	129.7	1.6	2.0	100.9	1.9	2.2
Nondurables less food and beverages	133.9	4.2	4.8	103.0	4.8	4.9
Durables	125.2	-1.6	-1.0	98.6	-1.3	-.7
Services	182.5	3.5	1.6	102.7	2.0	1.0
Special aggregate indexes						
All items less medical care	159.7	2.8	1.7	102.1	1.9	1.4
All items less shelter	158.1	1.9	1.5	101.9	1.9	1.5
Commodities less food	131.8	1.5	2.0	100.9	1.9	2.1
Nondurables	151.8	3.3	2.8	102.9	3.4	3.1
Nondurables less food	137.2	4.1	4.7	103.0	4.7	4.8
Services less rent of shelter ⁵	173.6	1.6	.8	102.4	1.7	.8
Services less medical care services	178.3	3.4	1.6	102.5	1.8	.8
Energy	111.2	3.6	5.0	96.6	1.6	2.1
All items less energy	168.8	2.7	1.5	102.6	2.0	1.3
All items less food and energy	169.4	2.8	1.6	102.6	2.0	1.3

¹ See region and area size on Table 10 for information about cross classifications.

² Indexes on a December 1997=100 base.

³ The 'All items' index size B/C is on a December 1996=100 base.

⁴ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in

January, 1999.

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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	147.7	1.1	0.8	160.4	1.7	0.8	172.4	2.0	1.2	161.5	1.8	1.0
All items (1967=100) ⁴	384.6	-	-	484.9	-	-	498.5	-	-	474.4	-	-
Food and beverages ³	148.2	.1	.6	165.3	2.1	.2	167.6	3.1	1.3	168.4	2.7	1.4
Food ³	148.0	.2	.6	168.9	2.1	.1	168.1	2.9	1.3	167.8	2.8	1.4
Food at home	151.7	.1	.7	160.3	1.6	-.7	162.8	2.5	.0	176.5	3.5	1.4
Food away from home ⁵	141.0	-.3	.9	182.9	2.8	1.4	179.5	4.1	2.3	152.1	1.7	1.5
Alcoholic beverages ⁵	148.3	-1.0	.9	127.5	2.0	1.3	165.5	4.5	1.2	174.5	1.1	.7
Housing ³	132.1	1.3	.8	160.8	2.6	.6	166.5	2.3	1.2	156.3	1.6	1.2
Shelter	132.6	2.0	1.2	177.4	3.3	1.5	197.2	3.4	1.3	184.5	3.6	1.9
Rent of primary residence ^{3 6}	122.3	2.1	1.0	183.4	3.4	1.3	189.4	4.1	1.1	196.1	4.1	2.2
Owners' equivalent rent of primary residence ^{6 7} ..	124.6	1.6	1.1	165.6	3.0	.9	178.7	3.5	1.3	184.3	3.4	1.9
Fuels and utilities	150.4	-2.7	-1.2	141.1	1.0	-3.4	118.8	-3.3	.4	112.4	-8.9	-3.4
Fuels	150.1	-3.5	-1.6	127.1	.2	-6.6	101.3	-3.9	2.2	99.5	-10.5	-4.1
Gas (piped) and electricity ⁶	159.5	-3.4	-1.6	128.0	.3	-6.6	125.3	-2.9	3.0	102.7	-10.5	-4.1
Electricity ⁶	155.5	-4.8	-2.0	132.8	.7	-6.7	128.0	-3.5	1.1	108.6	-13.0	-5.6
Utility natural gas service ⁶	161.4	-1.1	-1.2	121.9	-.7	-3.6	119.8	-1.7	5.9	96.5	-7.2	-2.3
Household furnishings and operations	111.9	-1.1	-1.8	132.9	1.6	.0	116.4	1.2	1.7	107.8	-2.7	-.5
Apparel ³	126.5	-.2	1.6	125.8	-6.7	-4.0	145.5	-3.7	-1.2	117.9	-1.0	-.8
Transportation ³	140.7	-1.5	-.4	126.2	.2	.4	141.7	-.4	.6	135.7	.5	.1
Private transportation	135.8	-3.1	-2.2	125.2	.2	.3	140.1	-1.0	.3	132.7	.4	-.1
Motor fuel	95.5	-7.9	-3.7	80.3	-1.2	1.8	90.6	-4.9	.4	94.8	-.2	.3
Gasoline (all types)	95.4	-7.8	-3.7	79.8	-1.1	1.9	89.5	-4.9	.6	94.0	-.2	.3
Gasoline, unleaded regular ⁸	91.1	-8.4	-4.4	76.0	-.8	2.2	86.5	-5.0	.9	91.5	-.3	.3
Gasoline, unleaded midgrade ^{8 9}	93.6	-6.5	-2.4	98.1	-1.5	1.7	92.6	-5.1	-.5	101.4	.0	.4
Gasoline, unleaded premium ⁸	103.1	-6.1	-2.1	87.7	-1.2	1.7	93.0	-4.3	-.2	96.4	.1	.2
Medical care ³	254.1	2.4	1.1	246.6	2.2	1.7	317.1	5.7	2.9	256.8	4.0	2.1
Recreation ¹⁰	107.5	5.0	1.4	97.4	-2.9	-.2	105.1	1.0	1.4	101.8	1.0	.6
Education and communication ¹⁰	98.6	-.6	.2	101.6	1.2	.6	100.4	.6	-.1	107.2	2.9	1.1
Other goods and services ³	202.4	10.1	5.7	253.3	13.8	11.3	262.7	9.5	5.6	262.0	7.3	5.0
Commodity and service group												
All items ³	147.7	1.1	.8	160.4	1.7	.8	172.4	2.0	1.2	161.5	1.8	1.0
Commodities	139.8	.4	.3	136.8	.7	.4	145.8	.9	1.1	142.1	1.1	.5
Commodities less food and beverages	135.1	.5	.1	121.4	-.4	.5	133.1	-.4	.9	126.5	.3	.1
Nondurables less food and beverages	132.7	2.0	1.1	125.4	1.3	2.5	137.1	.8	2.1	135.7	1.6	1.3
Durables	137.0	-1.4	-1.4	118.6	-1.8	-1.2	126.8	-2.0	-.5	116.2	-.9	-.9
Services	156.3	1.6	1.2	187.7	2.7	1.2	202.0	2.7	1.4	183.1	2.3	1.4
Special aggregate indexes												
All items less medical care ³	143.4	1.1	.8	155.5	1.6	.8	166.3	1.8	1.2	157.0	1.7	1.0
All items less shelter	153.3	.7	.6	155.8	1.2	.5	165.7	1.3	1.2	154.7	1.0	.7
Commodities less food	135.8	.4	.1	121.7	-.2	.5	134.2	-.1	1.0	128.6	.3	.1
Nondurables	140.9	.9	.8	145.1	1.8	1.2	151.3	2.0	1.6	152.5	2.1	1.3
Nondurables less food	134.4	1.7	1.1	125.4	1.3	2.4	137.8	1.0	2.0	138.5	1.6	1.2
Services less rent of shelter ⁷	164.3	1.0	1.0	181.7	2.4	.9	193.8	1.9	1.4	169.5	.8	.8
Services less medical care services	148.8	1.6	1.2	180.6	2.8	1.3	192.6	2.7	1.4	176.6	2.2	1.4
Energy ³	112.8	-5.4	-2.6	96.3	-.4	-3.1	96.7	-4.3	1.6	95.7	-6.5	-2.3
All items less energy	150.9	1.5	.9	169.4	1.9	1.1	184.1	2.5	1.3	170.5	2.4	1.2
All items less food and energy ³	151.3	1.7	1.1	169.9	1.8	1.3	188.4	2.4	1.3	171.1	2.3	1.2

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	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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	154.2	2.0	1.1	153.3	1.8	0.3	156.1	2.2	1.3	159.4	2.7	0.9
All items (1967=100) ⁴	473.9	-	-	478.9	-	-	481.2	-	-	530.7	-	-
Food and beverages ³	151.3	2.6	1.2	167.7	4.1	2.4	163.4	3.3	2.3	154.1	3.8	1.4
Food ³	150.1	2.5	1.1	169.2	4.2	2.4	161.2	3.1	2.3	156.2	4.0	1.4
Food at home	149.4	4.1	1.9	164.7	4.4	2.8	151.2	2.2	1.8	163.0	5.5	2.3
Food away from home ⁵	153.0	1.8	1.2	177.9	2.7	1.3	178.9	4.3	2.4	147.2	1.2	1.0
Alcoholic beverages ⁵	169.9	3.3	1.7	151.2	2.9	2.7	189.4	5.3	2.3	139.9	1.5	1.2
Housing ³	148.1	1.9	.4	146.9	1.3	-.5	144.5	2.8	.3	155.7	5.1	2.4
Shelter	166.8	3.5	1.9	162.1	2.5	1.3	156.7	4.0	2.0	170.7	6.2	2.8
Rent of primary residence ^{3 6}	167.3	2.8	1.8	172.3	1.9	.5	154.9	4.4	2.3	164.6	5.9	2.2
Owners' equivalent rent of primary residence ^{6 7} ..	163.0	3.3	1.8	169.0	3.0	1.4	149.9	3.5	1.5	165.8	6.5	2.7
Fuels and utilities	122.3	-1.5	-5.5	125.8	-.7	-7.4	122.8	-.9	-6.2	127.3	.2	-.4
Fuels	109.2	-2.9	-4.7	120.2	-1.0	-6.7	113.3	-3.4	-10.3	103.3	-.7	-.8
Gas (piped) and electricity ⁶	114.9	-2.6	-5.2	122.1	-1.1	-7.1	112.4	-3.5	-10.5	103.6	-.8	-.9
Electricity ⁶	122.3	-1.8	-5.0	137.6	.8	-5.4	112.0	-3.0	-11.3	103.1	-1.4	-1.2
Utility natural gas service ⁶	103.3	-9.0	-7.3	107.6	-3.7	-9.4	105.6	-5.7	-5.1	104.3	.4	-.2
Household furnishings and operations	121.2	-2.3	-1.3	123.7	-2.7	-1.4	127.6	.5	-.1	122.2	.7	1.7
Apparel ³	127.0	-1.0	1.8	122.1	-3.2	-5.5	134.8	-.2	5.2	93.0	-3.7	-9.1
Transportation ³	141.7	1.9	.5	137.9	.1	-.4	143.0	-.4	.1	162.4	-.3	-.1
Private transportation	142.0	2.2	.6	137.8	.1	-.5	142.6	-1.0	-.1	159.9	-.6	-.3
Motor fuel	101.2	-3.4	1.7	100.6	-1.0	2.2	90.5	-2.8	1.3	89.4	-3.4	-.3
Gasoline (all types)	100.9	-3.4	1.7	99.8	-.9	2.4	90.0	-2.8	1.4	89.4	-3.2	-.3
Gasoline, unleaded regular ⁸	102.5	-3.6	1.5	97.9	-1.2	2.4	86.4	-2.9	1.6	84.7	-3.5	.6
Gasoline, unleaded midgrade ^{8 9}	102.7	-3.1	2.2	103.0	-.6	2.2	92.1	-2.8	.9	90.1	-3.8	-1.9
Gasoline, unleaded premium ⁸	94.2	-3.5	2.1	103.8	-.3	2.1	93.6	-2.1	1.2	97.1	-2.5	-1.7
Medical care ³	226.5	3.0	2.1	218.4	4.2	2.6	235.4	1.2	.6	284.9	4.5	3.1
Recreation ¹⁰	103.6	-1.1	-.5	101.1	1.2	.6	101.4	1.7	1.0	99.7	-.3	.2
Education and communication ¹⁰	96.3	-2.4	-.9	98.8	-.3	-.2	101.8	3.0	1.6	97.3	-1.8	-.8
Other goods and services ³	262.8	11.8	10.3	234.5	8.5	5.0	232.7	8.8	5.5	228.0	8.8	5.8
Commodity and service group												
All items ³	154.2	2.0	1.1	153.3	1.8	.3	156.1	2.2	1.3	159.4	2.7	.9
Commodities	138.5	1.3	1.2	141.3	1.6	.5	143.6	1.4	1.4	133.0	.7	-.3
Commodities less food and beverages	131.3	.7	1.3	126.9	.0	-.7	132.3	.4	1.1	120.2	-1.2	-1.4
Nondurables less food and beverages	131.2	3.1	4.5	136.2	.7	.0	130.5	1.6	3.6	121.2	-.7	-2.3
Durables	132.0	-1.6	-1.6	116.2	-.8	-1.4	135.3	-.9	-1.2	116.0	-1.8	-.4
Services	174.0	2.7	1.0	167.7	2.0	.2	170.3	2.9	1.0	186.5	4.3	2.0
Special aggregate indexes												
All items less medical care ³	150.8	2.0	1.1	150.5	1.7	.2	151.9	2.2	1.3	153.8	2.7	.9
All items less shelter	151.1	1.5	.8	152.5	1.6	.0	156.5	1.6	1.0	155.4	1.2	.2
Commodities less food	132.5	.8	1.2	127.8	.2	-.5	134.4	.7	1.1	121.0	-1.1	-1.3
Nondurables	141.7	2.8	2.7	152.6	2.6	1.3	147.0	2.5	2.8	138.1	1.8	-.3
Nondurables less food	133.4	3.1	4.3	137.0	.9	.3	134.2	2.1	3.5	122.2	-.5	-2.1
Services less rent of shelter ⁷	167.0	2.0	.1	162.1	1.6	-.9	172.6	1.9	.2	198.2	2.0	1.1
Services less medical care services	169.5	2.7	.9	164.0	1.9	.0	163.7	3.0	1.0	178.0	4.2	1.9
Energy ³	105.8	-3.2	-2.2	111.5	-1.0	-3.1	100.6	-3.1	-5.4	99.0	-2.1	-.6
All items less energy	161.5	2.3	1.4	159.5	2.0	.8	165.2	2.6	1.7	166.0	3.0	1.1
All items less food and energy ³	164.5	2.3	1.5	157.4	1.5	.4	166.2	2.4	1.6	168.6	2.8	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-
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	157.4	2.7	1.3	173.0	0.4	1.2	146.0	0.8	0.0	153.2	0.3	0.1
All items (1967=100) ⁴	463.5	-	-	483.1	-	-	466.2	-	-	448.7	-	-
Food and beverages ³	157.6	2.7	1.3	162.2	1.4	2.6	151.9	.9	.1	159.1	.1	-.9
Food ³	157.0	2.7	1.4	162.0	1.4	2.7	151.4	.8	.1	160.0	.1	-.9
Food at home	156.6	2.6	1.2	164.7	.7	3.2	156.4	-.4	-.4	157.0	-1.1	-1.4
Food away from home ⁵	159.4	3.2	1.5	158.2	2.5	2.7	143.9	2.2	1.3	165.6	1.5	.5
Alcoholic beverages ⁵	162.4	.8	-.5	162.6	3.2	2.4	153.9	2.3	1.1	146.3	-.1	.4
Housing ³	147.2	1.7	.4	176.9	-.8	-.3	131.2	2.7	.0	146.0	.6	.8
Shelter	165.6	2.0	.4	196.5	-.3	-.2	146.6	4.0	2.0	157.9	4.2	2.0
Rent of primary residence ^{3 6}	164.5	3.3	.9	182.3	-.8	-.5	145.1	4.8	2.3	166.1	4.3	1.9
Owners' equivalent rent of primary residence ^{6 7} ..	176.1	2.1	.3	184.9	-.5	-.3	145.2	3.8	1.1	152.1	4.1	2.1
Fuels and utilities	126.7	1.1	1.8	129.8	-1.8	-.5	103.6	-1.0	-7.8	131.8	-1.5	-1.7
Fuels	104.9	-.4	2.0	109.6	-2.7	-1.1	95.4	-.9	-7.0	114.3	-2.0	-2.7
Gas (piped) and electricity ⁶	107.8	-.1	2.4	109.3	-2.6	-1.0	95.2	-1.0	-7.1	116.3	-1.8	-2.5
Electricity ⁶	129.2	.6	-1.1	109.6	-2.3	-.9	97.2	.8	-7.2	102.3	-1.0	-3.9
Utility natural gas service ⁶	92.5	-1.2	7.6	104.4	-4.7	-1.0	85.5	-10.8	-6.5	127.7	-2.9	-.5
Household furnishings and operations	113.4	.1	-1.0	137.7	-4.5	-.4	118.9	2.3	.8	123.9	-12.7	-2.0
Apparel ³	138.1	1.8	1.4	110.1	-7.7	-1.6	134.9	-2.8	-3.8	116.6	-8.8	-9.5
Transportation ³	150.1	.8	.9	158.4	-1.3	-.1	135.1	-2.2	-.4	134.5	.0	.3
Private transportation	147.8	.5	.5	156.1	-2.0	-.6	133.8	-2.2	-.5	133.2	-.1	.2
Motor fuel	93.1	-2.4	.8	121.9	-7.0	-4.5	90.0	-2.9	.1	88.4	-4.6	.5
Gasoline (all types)	92.7	-2.4	.8	124.6	-7.2	-4.6	89.8	-2.9	.1	88.3	-4.6	.3
Gasoline, unleaded regular ⁸	92.0	-2.6	.9	130.8	-7.2	-4.3	88.7	-2.6	.7	84.4	-5.0	.2
Gasoline, unleaded midgrade ^{8 9}	105.9	-2.7	.4	97.3	-7.2	-4.9	93.0	-4.0	-1.0	108.9	-4.5	.4
Gasoline, unleaded premium ⁸	97.1	-1.8	.3	114.7	-6.7	-5.1	88.7	-2.5	.1	92.6	-4.0	.4
Medical care ³	242.4	9.3	2.8	235.4	3.6	.5	239.7	1.2	.7	227.0	4.9	2.7
Recreation ¹⁰	102.3	1.6	2.7	101.2	-.4	.9	101.6	1.2	1.3	100.3	-1.2	.3
Education and communication ¹⁰	105.6	4.7	1.4	103.0	3.4	3.4	100.3	.8	2.2	98.7	-.3	-.2
Other goods and services ³	260.2	12.4	5.6	284.6	11.5	8.7	207.1	7.4	4.1	277.7	11.2	7.1
Commodity and service group												
All items ³	157.4	2.7	1.3	173.0	.4	1.2	146.0	.8	.0	153.2	.3	.1
Commodities	139.5	1.8	1.0	149.7	-.3	1.4	137.3	.1	-.3	140.8	-1.9	-1.1
Commodities less food and beverages	129.6	1.2	.9	140.0	-2.0	.3	128.7	-.5	-.6	131.6	-3.0	-1.2
Nondurables less food and beverages	139.8	3.2	2.5	144.8	-2.2	.3	132.9	.8	.4	137.9	-1.1	-1.2
Durables	113.1	-1.8	-1.4	131.3	-1.8	.2	122.1	-1.7	-1.6	125.9	-5.2	-1.3
Services	179.4	3.5	1.5	197.4	1.0	.9	157.0	1.7	.6	168.3	2.5	1.1
Special aggregate indexes												
All items less medical care ³	154.2	2.5	1.2	169.9	.3	1.2	140.9	.8	.0	149.7	.1	-.1
All items less shelter	156.6	3.0	1.6	164.9	.7	1.7	146.4	.0	-.4	152.5	-.8	-.5
Commodities less food	131.0	1.2	.8	141.1	-1.7	.4	129.8	-.4	-.5	132.1	-3.0	-1.2
Nondurables	148.9	3.0	1.9	154.8	.1	1.7	142.9	.8	.3	148.7	-.5	-1.1
Nondurables less food	141.5	3.1	2.4	146.0	-1.7	.5	134.0	.8	.4	138.6	-1.1	-1.1
Services less rent of shelter ⁷	175.8	4.8	2.4	186.1	2.5	2.2	154.4	.0	-.5	166.1	1.3	.6
Services less medical care services	174.3	3.1	1.4	194.1	.8	.9	147.5	1.8	.5	162.6	2.4	1.1
Energy ³	99.6	-1.4	1.4	116.8	-5.3	-3.1	94.9	-1.9	-3.9	100.1	-3.2	-1.4
All items less energy	165.4	3.0	1.2	178.9	.7	1.4	153.9	1.1	.5	161.5	.6	.1
All items less food and energy ³	167.7	3.0	1.2	183.8	.5	.9	154.6	1.1	.7	161.8	.7	.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-
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	158.8	2.1	1.5	158.9	1.0	0.4	164.6	2.0	1.1	158.0	2.6	1.2
All items (1967=100) ⁴	469.4	-	-	258.2	-	-	526.2	-	-	495.9	-	-
Food and beverages ³	170.1	2.2	1.1	168.9	1.1	.1	162.0	3.6	2.6	171.2	3.8	1.4
Food ³	167.9	2.1	1.1	169.7	1.0	-.1	162.9	3.4	2.5	168.2	3.6	1.6
Food at home	175.8	2.3	1.3	166.5	1.7	.5	158.4	1.2	2.3	162.8	3.6	2.3
Food away from home ⁵	155.9	1.9	.6	178.1	.7	.0	170.5	7.0	2.3	175.7	2.6	.5
Alcoholic beverages ⁵	188.7	2.7	2.2	156.3	2.8	1.6	155.4	5.5	3.5	198.4	4.6	.1
Housing ³	156.5	2.4	1.2	153.7	1.1	.6	168.2	2.1	1.0	143.8	2.6	1.0
Shelter	166.1	3.3	1.8	163.2	1.2	.9	206.1	2.7	1.3	157.6	3.4	2.0
Rent of primary residence ^{3 6}	168.6	3.7	1.8	152.6	1.3	.5	172.9	2.4	1.1	161.7	3.3	1.5
Owners' equivalent rent of primary residence ^{6 7} ..	164.4	3.0	1.6	157.7	1.2	.6	186.4	2.8	.8	157.9	4.0	1.8
Fuels and utilities	141.9	-3.2	-1.3	116.9	-1.0	-1.0	113.5	-1.6	-1	118.9	.8	-2.1
Fuels	135.4	-4.7	-2.0	107.2	-.9	-1.1	96.2	-1.2	.4	105.6	.2	-2.8
Gas (piped) and electricity ⁶	135.8	-4.8	-2.1	106.1	-.8	-1.1	101.0	-1.0	.6	109.3	.6	-2.9
Electricity ⁶	154.2	-1.2	.1	104.0	-.8	-1.1	107.4	-.5	-2.1	136.8	1.0	-4.7
Utility natural gas service ⁶	116.8	-11.9	-6.5	159.5	-1.1	.7	90.7	1.9	5.0	91.6	.2	-.4
Household furnishings and operations	124.1	-.2	-1.4	163.0	3.1	.7	113.2	.7	.9	126.5	-.3	-.9
Apparel ³	118.9	-4.4	.0	143.0	-8.5	-7.3	119.4	-5.2	-5.1	139.8	-.4	-2.0
Transportation ³	140.2	2.2	1.4	143.5	1.6	1.0	138.0	-.1	.3	142.6	1.4	1.2
Private transportation	136.3	2.0	1.3	143.3	1.5	.8	134.4	-.2	.1	136.8	.4	.1
Motor fuel	102.8	12.8	12.1	101.1	.7	2.3	94.4	-3.4	-1	89.0	-3.8	-.8
Gasoline (all types)	100.4	12.8	12.1	100.5	.9	2.6	93.3	-3.4	-1	89.3	-3.9	-.9
Gasoline, unleaded regular ⁸	98.0	12.9	12.5	97.3	.3	2.6	94.5	-3.8	-3	89.8	-3.9	-.4
Gasoline, unleaded midgrade ^{8 9}	98.3	13.1	12.2	96.6	1.3	2.7	99.9	-2.8	.2	95.6	-4.3	-.4
Gasoline, unleaded premium ⁸	102.2	12.3	11.3	103.6	1.8	2.3	89.4	-2.8	.3	95.5	-3.5	-1.7
Medical care ³	240.1	3.4	1.7	228.6	2.5	.4	250.2	5.5	3.1	240.0	6.3	3.1
Recreation ¹⁰	101.1	.7	.7	99.3	-1.2	-.6	99.2	-.8	.3	103.3	2.4	1.3
Education and communication ¹⁰	98.8	-.9	-.4	102.6	1.9	1.5	100.0	.2	-.3	96.3	-3.1	-2.1
Other goods and services ³	261.5	12.7	10.4	193.8	7.2	4.5	264.7	12.0	6.1	264.1	12.0	8.6
Commodity and service group												
All items ³	158.8	2.1	1.5	158.9	1.0	.4	164.6	2.0	1.1	158.0	2.6	1.2
Commodities	142.8	1.8	1.6	151.4	.3	-.3	138.7	1.1	.8	147.5	1.6	.8
Commodities less food and beverages	126.6	1.5	2.0	140.6	-.1	-.4	125.2	-.6	-.4	135.0	.3	.4
Nondurables less food and beverages	132.5	4.2	5.4	131.6	-.5	-.3	134.1	.6	.1	142.3	1.9	1.3
Durables	121.3	-1.4	-1.6	152.0	.1	-.7	114.2	-1.9	-1.2	126.1	-1.5	-.7
Services	175.6	2.5	1.3	167.3	1.5	.8	197.2	2.5	1.3	170.2	3.5	1.6
Special aggregate indexes												
All items less medical care ³	155.6	2.1	1.5	155.5	.9	.3	161.4	1.8	1.1	154.6	2.5	1.2
All items less shelter	157.0	1.6	1.3	157.5	.9	.1	150.9	1.5	1.1	159.6	2.3	1.0
Commodities less food	129.8	1.5	2.0	141.1	-.1	-.4	126.5	-.2	-.2	137.8	.5	.3
Nondurables	152.3	3.0	2.9	151.4	.5	-.1	148.6	2.2	1.5	157.1	2.9	1.4
Nondurables less food	137.7	4.1	5.3	132.9	-.2	-.2	135.3	1.0	.4	146.6	2.2	1.1
Services less rent of shelter ⁷	173.8	1.2	.6	161.5	1.9	.8	167.0	2.5	1.6	170.2	3.8	1.6
Services less medical care services	171.2	2.4	1.2	161.8	1.4	.9	193.4	2.3	1.2	164.1	3.3	1.5
Energy ³	112.5	4.9	5.9	100.6	.0	.7	97.2	-2.1	.2	96.6	-1.9	-1.7
All items less energy	164.1	1.9	1.2	166.4	1.1	.3	174.4	2.2	1.2	166.8	3.0	1.5
All items less food and energy ³	163.5	1.9	1.2	165.8	1.1	.4	176.9	2.0	.9	166.8	2.8	1.5

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-
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category												
All items ³	171.2	1.7	0.7	169.8	2.0	0.8	154.8	2.2	0.9	166.2	2.5	1.7
All items (1967=100) ⁴	487.4	-	-	493.3	-	-	460.3	-	-	479.0	-	-
Food and beverages ³	168.4	2.7	1.5	158.8	2.3	1.6	155.4	2.0	.5	156.3	2.6	2.6
Food ³	167.8	2.6	1.4	157.8	2.5	1.6	153.5	1.8	.3	156.9	2.6	2.6
Food at home	167.4	2.4	1.3	165.7	2.9	1.5	151.6	2.2	.9	157.0	2.3	3.0
Food away from home ⁵	172.3	3.3	1.6	140.6	.9	1.3	159.2	1.2	.6	157.0	2.9	1.0
Alcoholic beverages ⁵	175.2	2.7	2.1	172.1	.2	.6	177.0	4.2	2.4	150.4	2.2	1.1
Housing ³	172.2	2.1	.8	173.8	1.7	.3	148.9	1.8	.3	165.8	3.2	1.0
Shelter	202.9	2.9	1.2	206.9	2.7	1.2	159.1	2.4	.2	185.9	3.5	1.2
Rent of primary residence ^{3 6}	195.0	3.3	1.5	184.9	3.2	1.8	159.7	3.0	.5	185.9	2.8	1.0
Owners' equivalent rent of primary residence ^{6 7} ..	193.4	2.7	1.0	185.8	2.8	1.5	167.0	2.1	.2	196.1	3.4	1.3
Fuels and utilities	112.2	-2.0	-1.7	130.7	-1.6	-2.8	141.6	-1.2	-.8	139.7	.2	-.9
Fuels	110.8	-2.5	-2.0	116.3	-3.2	-5.1	133.3	-1.4	-1.6	109.7	-1.6	-1.3
Gas (piped) and electricity ⁶	121.9	-1.8	-2.2	134.3	-2.7	-5.8	137.9	-1.4	-1.8	134.7	-2.0	-1.6
Electricity ⁶	121.8	-2.4	-3.2	145.2	-3.9	-7.8	136.7	-.7	-.7	152.3	-3.6	-2.6
Utility natural gas service ⁶	122.2	-.7	-.6	121.1	.1	-1.1	138.1	-2.1	-2.8	99.9	6.2	2.9
Household furnishings and operations	127.3	1.2	-.2	125.9	.8	-.4	128.8	3.3	1.2	119.2	3.3	.3
Apparel ³	117.8	-3.8	-3.8	105.0	1.8	-.8	141.2	2.3	1.7	133.2	1.1	2.1
Transportation ³	150.1	-1.1	-.6	149.2	-.4	.1	128.3	-1.3	-.3	148.1	.3	1.3
Private transportation	143.6	-.8	-.6	147.1	-.6	-.1	128.9	-1.1	-.3	148.3	.3	1.3
Motor fuel	86.6	-4.1	.5	91.3	-2.0	.8	88.4	-4.1	-1.3	111.6	6.6	8.5
Gasoline (all types)	86.3	-4.1	.5	90.0	-2.1	.8	88.5	-4.2	-1.3	111.9	6.6	8.4
Gasoline, unleaded regular ⁸	85.2	-4.2	.9	88.2	-2.5	.6	85.4	-4.5	-1.6	108.2	6.6	8.4
Gasoline, unleaded midgrade ^{8 9}	88.7	-4.4	-.1	88.7	-2.1	.6	97.2	-3.9	-1.1	100.1	6.7	8.8
Gasoline, unleaded premium ⁸	88.6	-3.8	.2	87.1	-1.0	1.2	91.4	-3.5	-1.1	111.8	6.7	8.1
Medical care ³	263.6	4.2	2.3	256.2	3.3	1.5	235.6	4.1	2.2	225.8	2.2	1.3
Recreation ¹⁰	102.6	.4	.6	101.6	1.2	-.1	103.2	3.1	1.7	101.5	2.6	2.1
Education and communication ¹⁰	100.9	1.5	.4	99.8	1.6	.5	101.1	2.5	.0	99.7	1.4	.5
Other goods and services ³	263.4	8.1	4.7	270.8	10.1	5.8	261.1	14.7	8.5	286.4	8.4	5.8
Commodity and service group												
All items ³	171.2	1.7	.7	169.8	2.0	.8	154.8	2.2	.9	166.2	2.5	1.7
Commodities	146.2	1.1	.6	140.7	1.8	1.1	141.9	2.5	1.3	143.5	2.2	2.3
Commodities less food and beverages	129.2	-.4	-.3	127.8	1.5	.7	132.8	2.9	1.8	136.9	2.0	2.2
Nondurables less food and beverages	129.4	.2	.2	125.7	2.9	1.5	141.0	4.1	3.1	141.6	5.0	4.0
Durables	125.8	-1.4	-1.4	128.7	-.9	-.6	122.8	1.0	-.2	128.8	-.7	.5
Services	197.3	2.1	.8	204.2	2.2	.5	170.5	1.8	.4	191.3	2.7	1.1
Special aggregate indexes												
All items less medical care ³	167.6	1.6	.6	166.2	1.9	.8	151.6	2.1	.7	163.7	2.5	1.7
All items less shelter	160.2	1.1	.4	160.0	1.8	.7	153.8	2.1	1.1	160.2	2.0	1.8
Commodities less food	131.2	-.2	-.2	129.7	1.5	.7	134.9	3.1	1.9	137.1	1.9	2.1
Nondurables	150.3	1.6	.9	143.1	2.7	1.5	148.8	3.1	1.8	149.0	3.5	3.1
Nondurables less food	132.1	.3	.3	128.6	2.8	1.4	143.6	4.1	3.1	141.5	4.7	3.8
Services less rent of shelter ⁷	173.8	1.1	.2	183.2	1.6	.0	160.7	1.1	.4	183.0	1.6	.8
Services less medical care services	192.4	2.0	.6	200.0	2.1	.6	166.7	1.8	.3	189.3	2.7	1.1
Energy ³	101.0	-3.0	-1.2	104.1	-2.8	-3.0	109.8	-2.6	-1.5	107.9	2.8	3.8
All items less energy	179.8	2.0	.8	179.1	2.3	1.0	161.1	2.7	1.1	173.6	2.5	1.6
All items less food and energy ³	183.3	1.9	.7	185.8	2.4	.9	163.1	2.9	1.2	177.4	2.4	1.3

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-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	155.0	1.6	0.9	160.2	3.7	2.6	167.2	4.2	2.5
All items (1967=100) ⁴	455.9	-	-	516.7	-	-	509.2	-	-
Food and beverages ³	160.9	1.6	1.5	167.7	1.5	1.2	169.9	2.8	1.6
Food ³	159.1	1.5	1.3	165.4	1.5	1.1	170.9	2.8	1.5
Food at home	151.3	-1	-1	165.0	1.5	2.0	173.1	1.6	1.2
Food away from home ⁵	171.7	3.7	3.4	165.9	2.3	.8	166.7	4.1	1.9
Alcoholic beverages ⁵	170.9	2.8	3.9	185.7	1.2	1.9	162.8	3.6	3.0
Housing ³	150.3	1.8	.0	153.3	5.7	2.5	178.5	6.4	3.3
Shelter	167.2	2.0	.5	160.8	6.5	2.9	197.9	7.1	3.3
Rent of primary residence ^{3 6}	151.7	1.5	-1	176.6	7.2	3.5	210.0	7.2	3.2
Owners' equivalent rent of primary residence ^{6 7} ..	161.2	2.0	.1	170.4	6.4	2.7	186.5	7.4	3.4
Fuels and utilities	120.8	-1.1	-3.7	116.2	-1	.3	139.9	2.2	.2
Fuels	104.6	-2.9	-8.7	92.8	-1.4	-.4	140.3	1.5	-.3
Gas (piped) and electricity ⁶	108.2	-2.8	-9.0	92.6	-1.4	-.3	139.8	1.4	-.4
Electricity ⁶	126.3	-3.3	-12.5	85.7	.0	.0	158.3	1.7	.9
Utility natural gas service ⁶	90.4	-2.2	-2.5	114.9	-6.1	-1.7	119.3	.4	-3.6
Household furnishings and operations	132.8	4.6	2.6	160.8	2.2	-.6	126.1	3.7	4.8
Apparel ³	122.9	-2.0	-2.8	129.1	4.4	6.8	117.5	-.8	-3.2
Transportation ³	138.7	-.1	1.9	151.3	.1	1.5	136.3	1.7	2.9
Private transportation	137.9	-.4	1.9	148.1	-.1	1.4	131.5	1.5	2.8
Motor fuel	92.6	-2.8	3.6	106.5	6.9	8.7	109.1	6.2	12.6
Gasoline (all types)	91.2	-2.9	3.5	106.6	6.9	8.7	107.9	6.3	12.7
Gasoline, unleaded regular ⁸	87.3	-3.4	3.4	107.5	6.5	9.0	105.3	6.6	13.6
Gasoline, unleaded midgrade ^{8 9}	103.5	-3.3	2.6	97.0	6.9	7.3	103.7	6.6	11.4
Gasoline, unleaded premium ⁸	94.8	-1.4	4.2	111.2	7.8	8.9	108.4	5.3	11.2
Medical care ³	240.9	4.6	2.9	250.9	2.9	1.0	227.6	1.3	.9
Recreation ¹⁰	103.6	2.1	.6	106.3	7.0	6.1	96.1	-2.4	-.7
Education and communication ¹⁰	103.0	1.7	-.4	97.3	-2.1	-1.2	104.2	3.8	.4
Other goods and services ³	217.6	8.2	4.0	252.2	12.3	9.5	273.2	13.7	11.2
Commodity and service group									
All items ³	155.0	1.6	.9	160.2	3.7	2.6	167.2	4.2	2.5
Commodities	144.0	1.5	1.4	150.4	3.0	3.1	146.2	2.5	2.5
Commodities less food and beverages	133.9	1.4	1.4	140.0	4.2	4.4	130.2	2.3	3.0
Nondurables less food and beverages	131.9	1.9	2.6	138.0	6.2	5.8	134.1	5.9	6.6
Durables	134.4	.7	-.1	143.8	2.2	3.0	122.7	-3.0	-2.1
Services	169.3	1.7	.4	168.9	4.1	2.1	188.3	5.4	2.6
Special aggregate indexes									
All items less medical care ³	150.9	1.5	.8	156.4	3.7	2.6	164.9	4.3	2.6
All items less shelter	151.9	1.4	1.0	163.2	2.2	2.2	155.9	2.6	2.0
Commodities less food	135.8	1.4	1.4	142.0	4.0	4.3	131.7	2.3	3.0
Nondurables	146.8	1.7	1.9	154.3	3.4	3.1	153.1	4.1	3.7
Nondurables less food	134.9	2.0	2.7	141.9	5.7	5.4	135.9	5.8	6.3
Services less rent of shelter ⁷	163.8	1.5	.2	169.9	.5	.6	162.9	2.8	1.4
Services less medical care services	162.4	1.5	.2	162.1	4.2	2.1	185.9	5.6	2.7
Energy ³	97.4	-2.9	-3.3	101.6	3.8	5.2	120.6	4.3	7.1
All items less energy	163.5	2.0	.9	166.2	3.7	2.5	172.9	4.0	2.2
All items less food and energy ³	164.5	2.1	.9	166.5	4.3	2.7	173.4	4.3	2.3

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)

	Seattle- Tacoma-Bremerton, WA			Tampa- St. Petersburg- Clearwater, FL ¹			Washington- Baltimore, DC-MD-VA-WV ²		
Item and Group	Index	Percent change from-		Index	Percent change from-		Index	Percent change from-	
	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998	1st half 1999	1st half 1998	2nd half 1998
Expenditure category									
All items ³	167.0	3.0	1.6	137.8	1.9	1.0	103.1	1.8	0.6
All items (1967=100) ⁴	495.3	-	-	137.8	-	-	-	-	-
Food and beverages ³	167.0	2.8	1.4	136.8	2.6	1.0	102.8	1.4	1.3
Food ³	167.5	2.9	1.3	135.6	2.9	1.0	102.9	1.5	1.4
Food at home	168.1	2.5	1.9	135.0	2.7	.4	100.9	.4	1.2
Food away from home ⁵	170.4	3.6	1.7	135.7	2.3	.6	104.2	3.3	1.6
Alcoholic beverages ⁵	164.6	2.7	1.7	139.3	-3	.8	100.3	.0	.2
Housing ³	166.6	3.9	1.9	133.8	2.2	1.2	104.5	2.8	-2
Shelter	183.6	5.1	2.2	144.5	2.6	1.3	105.1	3.0	1.1
Rent of primary residence ^{3 6}	184.6	4.9	2.2	139.9	2.7	1.0	105.2	3.1	1.3
Owners' equivalent rent of primary residence ^{6 7} ..	188.3	5.5	2.5	149.6	2.5	.8	104.7	3.1	.9
Fuels and utilities	122.8	1.5	.3	119.2	.0	.2	103.3	2.1	-7.8
Fuels	118.0	.9	-.7	110.9	-.1	.2	104.8	1.5	-7.2
Gas (piped) and electricity ⁶	138.8	.9	-.9	110.8	-.2	.1	105.6	1.8	-7.6
Electricity ⁶	156.5	1.3	-.9	109.4	-.1	.1	107.7	1.8	-9.0
Utility natural gas service ⁶	87.5	-.6	-.6	163.5	-1.0	3.5	95.8	2.1	1.1
Household furnishings and operations	146.7	-2.3	1.0	112.0	2.5	1.8	105.6	2.2	.7
Apparel ³	127.7	1.9	-.8	134.7	2.2	3.1	97.7	-2.8	-.4
Transportation ³	150.5	2.2	1.4	124.3	-.2	-.4	98.5	.1	.3
Private transportation	154.7	2.2	1.4	124.8	-.6	-.6	98.3	-.2	.0
Motor fuel	116.3	6.9	8.9	110.7	-2.6	.5	86.7	-5.1	-.9
Gasoline (all types)	118.4	7.0	8.9	109.0	-2.7	.6	86.7	-5.0	-.8
Gasoline, unleaded regular ⁸	119.0	6.9	9.3	104.2	-2.6	1.0	84.9	-6.1	-1.2
Gasoline, unleaded midgrade ^{8 9}	103.9	7.1	8.5	97.7	-2.6	.2	88.3	-4.2	-.5
Gasoline, unleaded premium ⁸	123.9	6.8	8.2	115.0	-3.1	-.4	88.8	-3.9	-.6
Medical care ³	237.8	2.9	1.3	191.9	-2.5	.1	105.0	1.6	.9
Recreation ¹⁰	99.7	.2	1.0	100.9	.7	-.6	102.1	.7	.6
Education and communication ¹⁰	102.7	.3	.1	101.5	1.3	-.3	101.9	1.2	-.6
Other goods and services ³	260.8	10.2	6.8	189.3	12.0	6.5	116.8	10.4	6.4
Commodity and service group									
All items ³	167.0	3.0	1.6	137.8	1.9	1.0	103.1	1.8	.6
Commodities	149.5	1.6	1.2	128.3	2.2	1.2	101.4	.9	1.0
Commodities less food and beverages	140.4	1.0	1.1	122.4	1.8	1.3	100.9	.5	.7
Nondurables less food and beverages	142.8	4.4	3.4	138.1	3.6	2.9	101.6	1.0	1.4
Durables	137.9	-2.3	-1.3	104.9	-.4	-.7	100.1	-.1	-.2
Services	185.9	4.1	2.0	147.6	1.7	.7	104.3	2.7	.3
Special aggregate indexes									
All items less medical care ³	163.7	3.0	1.6	135.0	2.1	1.0	103.0	1.8	.6
All items less shelter	162.0	2.2	1.4	135.6	1.6	.8	102.1	1.4	.5
Commodities less food	141.1	1.1	1.1	124.6	1.7	1.2	100.9	.5	.7
Nondurables	154.6	3.5	2.3	137.4	3.1	1.8	101.8	1.2	1.3
Nondurables less food	143.7	4.2	3.3	139.4	3.4	2.8	101.4	.8	1.2
Services less rent of shelter ⁷	173.6	3.0	1.6	149.8	.7	.1	103.6	2.5	-.3
Services less medical care services	181.5	4.1	1.9	143.3	2.1	.8	104.4	2.8	.3
Energy ³	117.5	4.3	4.6	111.0	-1.2	.4	93.3	-1.7	-4.3
All items less energy	172.7	2.9	1.4	140.2	2.1	1.0	103.5	2.1	1.1
All items less food and energy ³	173.9	3.0	1.5	141.3	2.0	1.0	104.1	2.1	.9

¹ Indexes on a 1987=100 base.

² For Washington-Baltimore, indexes are on a December 1997=100 base unless otherwise noted.

³ For Washington-Baltimore, index is on a November 1996=100 base.

⁴ Index is on a November 1977=100 base in Miami and an October 1967=100 base in Anchorage.

⁵ For Washington-Baltimore, index is on a November 1997=100 base.

⁶ This index series was calculated using a Laspeyres estimator. All other item stratum index series converted to a geometric means estimator in January, 1999.

⁷ 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.

⁸ Special index based on a substantially smaller sample.

⁹ Indexes on a December 1993=100 base.

¹⁰ 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 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999
U.S. city average	\$30.131	\$30.440	\$64.094	\$64.848	\$45.994	\$46.298	\$0.845	\$0.857
Region and area size ¹								
Northeast urban	38.394	38.256	80.380	80.162	60.540	60.571	.833	.843
Size A - More than 1,500,000	38.487	38.306	81.448	81.167	64.561	64.611	.876	.889
Size B/C 50,000 to 1,500,000	38.125	38.111	77.244	77.213	54.042	54.042	.753	.757
Midwest urban	27.033	27.229	54.610	55.136	46.090	46.661	.778	.795
Size A - More than 1,500,000	27.544	27.874	55.865	56.771	49.258	50.125	.813	.823
Size B/C - 50,000 to 1,500,000	26.467	26.498	52.726	52.799	44.971	45.249	.763	.785
Size D - Nonmetropolitan (less than 50,000)	26.166	26.179	54.124	54.179	39.722	40.336	NA	NA
South urban	30.623	30.969	64.153	65.135	41.760	42.208	.948	.953
Size A - More than 1,500,000	31.054	31.564	61.929	63.452	44.409	45.323	.982	.991
Size B/C - 50,000 to 1,500,000	30.459	30.690	65.854	66.458	40.821	41.167	.866	.870
Size D - Nonmetropolitan (less than 50,000)	29.246	29.471	64.874	65.375	41.019	41.019	NA	NA
West urban	27.579	28.411	65.145	67.147	43.452	43.446	1.002	1.046
Size A - More than 1,500,000	28.559	29.485	69.398	71.617	48.932	48.881	1.146	1.151
Size B/C - 50,000 to 1,500,000	26.151	26.935	59.060	61.023	40.233	40.243	.837	.889
Size classes								
A	31.004	31.394	66.614	67.582	51.560	51.968	.887	.900
B/C	29.477	29.697	61.717	62.243	43.180	43.419	.773	.781
D	26.004	26.054	55.488	55.613	37.200	37.390	1.090	1.146
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	28.565	29.385	56.433	58.918	54.186	54.186	-	-
Los Angeles-Riverside-Orange County, CA	28.722	30.294	68.342	72.414	58.125	58.125	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	40.918	40.861	86.380	86.109	70.480	70.578	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	31.822	31.828	67.438	67.445	57.814	57.814	-	-
Cleveland-Akron, OH	25.927	25.927	57.755	57.755	66.479	66.479	-	-
Dallas-Fort Worth, TX	22.191	23.533	45.624	49.715	39.265	45.140	-	-
Washington-Baltimore, DC-MD-VA-WV	38.075	38.251	78.241	78.808	49.370	49.289	-	-
Atlanta, GA	35.700	35.700	68.517	68.517	41.903	41.903	-	-
Detroit-Ann Arbor-Flint, MI	25.744	25.705	51.588	51.456	43.837	47.210	-	-
Houston-Galveston-Brazoria, TX	24.256	24.256	45.778	45.778	39.783	39.783	-	-
Miami-Fort Lauderdale, FL	47.586	48.452	106.778	109.327	42.493	42.493	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD ..	38.100	38.116	83.738	83.797	60.377	60.377	-	-
San Francisco-Oakland-San Jose, CA	27.530	28.172	75.975	77.628	55.249	55.249	-	-
Seattle-Tacoma-Bremerton, WA	25.552	25.552	56.651	56.651	30.292	30.292	-	-

¹ Regions defined as the four Census regions. See map in technical notes.
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 July 1999		Average price per KWH of electricity		Range of KWH consumption for July 1999	
	June 1999	July 1999	Low	High	June 1999	July 1999	Low	High
U.S. city average	\$0.667	\$0.675	1	2,260	\$0.089	\$0.090	5	9,920
Region and area size ¹								
Northeast urban	.824	.821	5	1,176	.121	.121	8	5,069
Size A - More than 1,500,000	.831	.828	5	862	.131	.131	110	3,750
Size B/C - 50,000 to 1,500,000	.803	.802	6	1,176	.105	.105	8	5,069
Midwest urban	.551	.557	1	1,124	.090	.091	5	4,517
Size A - More than 1,500,000	.529	.539	6	1,124	.097	.099	5	3,785
Size B/C - 50,000 to 1,500,000	.554	.555	5	498	.086	.086	35	4,517
Size D - Nonmetropolitan (less than 50,000)	.665	.665	1	739	.079	.080	72	3,113
South urban	.751	.761	3	2,260	.079	.080	76	9,920
Size A - More than 1,500,000	.704	.719	7	394	.086	.088	242	6,301
Size B/C - 50,000 to 1,500,000	.784	.789	3	2,260	.077	.078	94	9,920
Size D - Nonmetropolitan (less than 50,000)	.808	.812	6	146	.076	.076	76	8,120
West urban	.648	.668	8	1,557	.085	.085	101	5,033
Size A - More than 1,500,000	.687	.709	12	1,557	.096	.096	103	5,033
Size B/C - 50,000 to 1,500,000	.597	.616	8	606	.079	.079	101	3,321
Size classes								
A	.669	.678	5	1,557	.101	.102	5	6,301
B/C	.667	.673	3	2,260	.082	.083	8	9,920
D	.656	.656	1	739	.072	.072	72	8,120
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	.478	.502	24	1,124	.111	.111	100	2,700
Los Angeles-Riverside-Orange County, CA	.683	.722	17	447	.116	.116	164	2,454
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	.897	.895	5	549	.144	.145	125	3,750
Boston-Brockton-Nashua, MA-NH-ME-CT	.712	.712	16	232	.111	.111	279	1,533
Cleveland-Akron, OH	.563	.563	41	561	.127	.127	298	2,259
Dallas-Fort Worth, TX	.485	.523	20	394	.072	.083	242	6,250
Washington-Baltimore, DC-MD-VA-WV	.924	.931	20	125	.095	.095	415	4,252
Atlanta, GA	.773	.773	31	132	.090	.090	450	3,034
Detroit-Ann Arbor-Flint, MI	.521	.519	10	1,016	.092	.098	27	2,033
Houston-Galveston-Brazoria, TX	.568	.568	18	209	.087	.087	312	6,301
Miami-Fort Lauderdale, FL	1.824	1.843	7	13	.082	.082	380	2,607
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD ..	.847	.848	19	862	.131	.131	110	2,451
San Francisco-Oakland-San Jose, CA	.733	.749	15	293	.115	.115	200	1,746
Seattle-Tacoma-Bremerton, WA	.564	.564	45	186	.052	.052	751	5,033

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

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 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999
U.S. city average	\$1.204	\$1.244	\$1.148	\$1.189	\$1.244	\$1.284	\$1.339	\$1.378	\$1.178	\$1.213
Region and area size ²										
Northeast urban	1.183	1.209	1.126	1.152	1.219	1.246	1.307	1.333	1.139	1.165
Size A - More than 1,500,000	1.197	1.215	1.140	1.156	1.230	1.250	1.316	1.335	1.139	1.164
Size B/C - 50,000 to 1,500,000	1.157	1.199	1.102	1.145	1.198	1.239	1.288	1.329	1.139	1.166
Midwest urban	1.153	1.205	1.109	1.159	1.199	1.252	1.281	1.338	1.107	1.139
Size A - More than 1,500,000	1.179	1.225	1.130	1.175	1.228	1.274	1.296	1.347	1.098	1.128
Size B/C - 50,000 to 1,500,000	1.123	1.187	1.081	1.145	1.175	1.239	1.265	1.330	1.128	1.162
Size D - Nonmetropolitan (less than 50,000)	1.122	1.162	NA	NA	NA	NA	NA	NA	NA	NA
South urban	1.114	1.149	1.054	1.090	1.157	1.193	1.249	1.281	1.106	1.114
Size A - More than 1,500,000	1.133	1.161	1.065	1.095	1.181	1.206	1.264	1.288	1.207	1.196
Size B/C - 50,000 to 1,500,000	1.103	1.138	1.050	1.084	1.141	1.180	1.232	1.264	1.050	1.074
Size D - Nonmetropolitan (less than 50,000)	1.102	1.165	1.039	1.100	1.148	1.216	1.273	1.337	NA	NA
West urban	1.392	1.438	1.332	1.380	1.437	1.478	1.539	1.582	1.447	1.532
Size A - More than 1,500,000	1.401	1.439	1.336	1.375	1.445	1.478	1.546	1.586	1.459	1.484
Size B/C - 50,000 to 1,500,000	1.364	1.419	1.311	1.369	1.410	1.461	1.508	1.554	1.398	1.618
Size classes										
A	1.242	1.275	1.183	1.217	1.284	1.315	1.372	1.405	1.208	1.228
B/C	1.156	1.201	1.106	1.152	1.198	1.244	1.289	1.329	1.134	1.189
D	1.181	1.243	1.136	1.195	1.214	1.279	1.326	1.395	1.187	1.233
Selected local areas										
Chicago-Gary-Kenosha, IL-IN-WI	1.260	1.297	1.198	1.234	1.308	1.348	1.398	1.436	-	-
Los Angeles-Riverside-Orange County, CA	1.394	1.411	1.331	1.343	1.423	1.442	1.528	1.551	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	1.228	1.244	1.168	1.181	1.262	1.281	1.339	1.359	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	1.174	1.183	1.130	1.139	1.198	1.211	1.298	1.306	-	-
Cleveland-Akron, OH	1.140	1.204	1.086	1.150	1.186	1.250	1.283	1.343	-	-
Dallas-Fort Worth, TX	1.119	1.137	1.058	1.081	1.163	1.183	1.249	1.255	-	-
Washington-Baltimore, DC-MD-VA-WV	1.166	1.200	1.098	1.135	1.214	1.244	1.279	1.307	-	-
Atlanta, GA	1.009	1.054	.942	.990	1.051	1.096	1.158	1.194	-	-
Detroit-Ann Arbor-Flint, MI	1.194	1.224	1.144	1.174	1.251	1.282	1.340	1.372	-	-
Houston-Galveston-Brazoria, TX	1.115	1.135	1.060	1.080	1.163	1.174	1.228	1.256	-	-
Miami-Fort Lauderdale, FL	1.230	1.263	1.150	1.184	1.288	1.316	1.357	1.390	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD ..	1.167	1.187	1.100	1.119	1.206	1.227	1.281	1.300	-	-
San Francisco-Oakland-San Jose, CA	1.523	1.606	1.453	1.538	1.609	1.689	1.675	1.757	-	-
Seattle-Tacoma-Bremerton, WA	1.396	1.446	1.337	1.385	1.446	1.494	1.556	1.610	-	-

¹ Also includes types of gasoline not shown separately.² Regions defined as the four Census regions. See map in technical notes.

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		South		West	
	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999
Cereals and bakery products:										
Flour, white, all purpose, per lb. (453.6 gm)	\$0.303	\$0.308	\$0.313	\$0.316	\$0.305	\$0.306	\$0.304	\$0.317	NA	NA
Rice, white, long grain, uncooked, per lb. (453.6 gm)	.553	.550	NA	NA	NA	NA	.577	.577	\$0.543	\$0.552
Spaghetti and macaroni, per lb. (453.6 gm)	.882	.880	.846	.834	.893	.891	.748	.744	1.072	1.089
Bread, white, pan, per lb. (453.6 gm)	.885	.893	1.037	1.073	.890	.872	.776	.805	.921	.902
Bread, French, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	1.403	NA	NA
Bread, whole wheat, pan, per lb. (453.6 gm)	1.306	1.344	NA	NA	NA	NA	NA	NA	NA	NA
Cookies, chocolate chip, per lb. (453.6 gm)	2.540	2.609	NA	NA	2.367	2.529	2.355	2.380	NA	NA
Crackers, soda, salted, per lb. (453.6 gm)	1.696	1.714	NA	NA	NA	NA	1.676	1.727	NA	NA
Meats, poultry, fish and eggs:										
Meats:										
Beef and veal:										
Ground chuck, 100% beef, per lb. (453.6 gm)	1.815	1.810	1.826	1.804	1.809	1.767	1.766	1.778	NA	NA
Ground beef, 100% beef, per lb. (453.6 gm)	1.448	1.435	NA	NA	1.408	1.339	1.464	1.473	NA	NA
Ground beef, lean and extra lean, per lb. (453.6 gm)	2.123	2.083	2.273	2.262	1.879	1.788	2.142	2.074	2.158	2.178
All uncooked ground beef, per lb. (453.6 gm)	1.889	1.861	2.089	2.040	1.737	1.679	1.818	1.809	2.007	1.991
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)	2.143	2.153	NA	NA	NA	NA	1.985	2.063	2.273	2.212
Chuck roast, USDA Choice, boneless, per lb. (453.6 gm)	2.426	2.427	2.418	2.441	2.384	2.328	2.461	2.503	NA	NA
Round roast, USDA Choice, boneless, per lb. (453.6 gm)	2.733	2.702	2.561	2.400	2.766	2.806	2.884	2.898	2.775	2.826
Round roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.547	2.632	NA	NA	NA	NA	2.335	2.359	2.508	2.673
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)	2.701	2.724	2.661	2.640	2.795	2.774	2.613	2.672	2.774	2.825
Steak, T-Bone, USDA Choice, bone-in, per lb. (453.6 gm)	6.582	6.746	NA	NA	6.049	6.430	NA	NA	NA	NA
Steak, rib eye, USDA Choice, boneless, per lb. (453.6 gm)	6.230	6.524	NA	NA	NA	NA	NA	NA	NA	NA
Steak, round, USDA Choice, boneless, per lb. (453.6 gm)	3.129	3.168	3.264	3.182	2.928	3.078	3.102	3.189	3.295	3.292
Steak, round, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	2.767	2.804	NA	NA	2.857	2.744	2.721	2.765	2.771	2.871
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)	3.849	3.639	NA	NA	NA	NA	3.735	3.459	3.842	3.685
Steak, sirloin, USDA Choice, boneless, per lb. (453.6 gm)	4.416	4.413	4.402	4.345	4.460	4.267	4.054	4.304	5.186	5.144
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)	2.577	2.601	NA	NA	2.614	2.640	NA	NA	NA	NA
All Uncooked Beef Steaks, per lb. (453.6 gm)	3.783	3.780	3.839	3.798	3.861	3.875	3.618	3.624	3.907	3.911
All Uncooked Other Beef (Excluding Veal), per lb. (453.6 gm)	2.233	2.215	2.466	2.493	2.296	2.276	2.029	2.016	2.352	2.294
Pork:										
Bacon, sliced, per lb. (453.6 gm)	2.504	2.503	2.780	2.748	2.623	2.573	2.212	2.246	2.669	2.684
Chops, center cut, bone-in, per lb. (453.6 gm)	3.214	3.187	3.086	3.007	3.080	2.945	3.171	3.215	3.586	3.599
Chops, boneless, per lb. (453.6 gm)	3.696	3.781	3.655	3.945	3.386	3.523	4.092	4.094	3.592	3.554
All Pork Chops, per lb. (453.6 gm)	3.026	3.043	2.946	2.952	3.026	2.952	2.913	2.962	3.331	3.385
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)	2.866	3.007	NA	NA	2.355	2.640	3.243	3.286	2.766	2.931
All Ham (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	2.017	2.074	2.048	2.046	2.062	2.200	1.970	1.987	2.034	2.134
Ham, canned, 3 or 5 lbs, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Shoulder picnic, bone-in, smoked, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	.995	1.016	NA	NA
All Other Pork (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	1.666	1.654	1.625	1.666	1.735	1.695	1.480	1.444	1.950	1.961
Sausage, fresh, loose, per lb. (453.6 gm)	2.441	2.485	NA	NA	NA	NA	2.320	2.368	NA	NA
Other meats:										
Frankfurters, all meat or all beef, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	2.304	2.249	NA	NA
Bologna, all beef or mixed, per lb. (453.6 gm)	2.382	2.315	NA	NA	2.512	2.305	NA	NA	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)	1.041	1.045	1.137	1.179	1.040	1.018	.949	.965	1.109	1.105
Chicken breast, bone-in, per lb. (453.6 gm)	2.077	2.062	NA	NA	NA	NA	1.798	1.896	2.469	2.387
Chicken legs, bone-in, per lb. (453.6 gm)	1.283	1.316	1.358	1.353	1.150	1.103	1.201	1.297	NA	NA
Turkey, frozen, whole, per lb. (453.6 gm)	1.005	1.031	NA	NA	1.013	1.042	.962	.973	NA	NA
Fish and seafood:										
Tuna, light, chunk, per lb. (453.6 gm)	2.018	2.038	NA	NA	2.118	2.105	1.877	1.924	NA	NA
Eggs:										
Grade A, large, per doz.	.949	.880	1.118	1.072	.851	.828	.906	.800	NA	NA
Grade AA, large, per doz.	NA	NA	NA	NA	NA	NA	NA	NA	1.326	1.302

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		South		West	
	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999	June 1999	July 1999
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)	\$2.704	\$2.706	\$2.715	\$2.699	\$2.440	\$2.504	\$2.700	\$2.697	\$2.844	\$2.831
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)	2.640	2.628	NA	NA	2.359	2.403	2.656	2.671	2.826	2.778
Butter, salted, grade AA, stick, per lb. (453.6 gm)	2.648	2.670	NA	NA	NA	NA	2.354	2.561	NA	NA
American processed cheese, per lb. (453.6 gm)	3.779	3.736	NA	NA	NA	NA	3.701	3.835	NA	NA
Cheddar cheese, natural, per lb. (453.6 gm)	3.672	3.603	NA	NA	NA	NA	3.686	3.705	3.348	3.268
Ice cream, prepackaged, bulk, regular, per 1/2 gal. (1.9 lit)	3.306	3.238	3.809	3.692	3.013	3.006	3.170	2.990	3.439	3.423
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)	.893	.905	1.015	1.077	.908	.905	.854	.871	.838	.823
Bananas, per lb. (453.6 gm)	.502	.494	.538	.526	.494	.478	.445	.443	.562	.555
Oranges, Navel, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Oranges, Valencia, per lb. (453.6 gm)	.942	.959	1.040	1.002	.973	.977	.854	.942	.928	.939
Cherries, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Grapefruit, per lb. (453.6 gm)	.712	.778	.784	.860	.649	.697	.702	.774	.737	.807
Grapes, Thompson Seedless, per lb. (453.6 gm)	1.864	1.678	1.785	1.672	1.921	1.478	1.987	1.715	1.788	1.753
Lemons, per lb. (453.6 gm)	1.183	1.282	1.197	1.206	1.035	1.156	1.235	1.343	1.209	1.325
Peaches, per lb. (453.6 gm)	1.413	1.160	1.596	1.162	1.272	1.252	1.566	1.258	1.193	1.052
Pears, Anjou, per lb. (453.6 gm)	.913	NA	.990	NA	NA	NA	.989	NA	NA	NA
Strawberries, dry pint, per 12 oz. (340.2 gm)	1.490	1.375	1.237	1.213	1.534	1.344	1.398	1.374	1.665	1.479
Potatoes, white, per lb. (453.6 gm)	.391	.411	.398	.435	.335	.361	.423	.445	.410	.408
Lettuce, iceberg, per lb. (453.6 gm)	.652	.627	.722	.693	.608	.623	.677	.631	.590	.559
Tomatoes, field grown, per lb. (453.6 gm)	1.304	1.287	1.390	1.377	1.455	1.449	1.249	1.254	1.193	1.130
Broccoli, per lb. (453.6 gm)	.944	.993	NA	NA	.947	.942	1.073	1.086	.847	.899
Cabbage, per lb. (453.6 gm)	.420	.402	NA	NA	NA	NA	.399	.391	NA	NA
Carrots, short trimmed and topped, per lb. (453.6 gm)	.587	.574	NA	NA	NA	NA	.588	.592	NA	NA
Celery, per lb. (453.6 gm)	.621	.630	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)	.764	.709	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)	1.308	1.429	NA	NA	1.278	1.427	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)	1.758	1.813	1.878	1.920	1.810	1.853	1.722	1.758	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)	.707	.700	.816	.808	.684	.687	.648	.644	.746	.728
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)	1.003	.955	1.233	1.121	NA	NA	.895	.901	NA	NA
Tomatoes, canned, whole, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Tomatoes, canned, any type, all sizes, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other foods at home:										
Sugar and sweets:										
Sugar, white, all sizes, per lb. (453.6 gm)	.431	.432	.474	.458	.427	.429	.422	.423	.424	.434
Sugar, white, 33-80 oz. pkg, per lb. (453.6 gm)	.415	.417	.452	.432	.417	.419	.399	.400	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)	1.046	1.052	NA	NA	NA	NA	NA	NA	NA	NA
Peanut butter, creamy, all sizes, per lb. (453.6 gm)	1.817	1.831	NA	NA	NA	NA	1.710	1.724	NA	NA
Nonalcoholic beverages:										
Cola, nondiet, cans, 72 oz. 6 pk., per 16 oz. (473.2 ml) ¹	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cola, nondiet, per 2 liters (67.6 oz) ¹	1.020	1.052	NA	NA	NA	NA	1.033	1.000	NA	NA
Coffee, 100%, ground roast, all sizes, per lb. (453.6 gm)	3.421	3.420	3.705	3.566	3.190	3.158	3.416	3.340	3.403	3.561
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)	10.342	10.354	NA	NA	NA	NA	9.580	9.496	NA	NA
Other prepared foods:										
Potato chips, per 16 oz. (453.6 gm)	\$3.235	\$3.255	3.045	2.961	3.376	3.394	3.169	3.227	3.361	3.407
Alcoholic beverages at home:										
Malt beverages, all types, all sizes, any origin, per 16 oz. (473.2 ml)	.854	.899	.817	.935	.850	.847	.890	.888	.847	.931
Vodka, all types, all sizes, any origin, per 1 liter (33.8 oz)	9.507	9.277	NA	NA	NA	NA	NA	NA	NA	NA
Wine, red and white table, all sizes, any origin, per 1 liter (33.8 oz)	5.093	5.384	5.833	5.898	5.099	5.212	4.849	5.227	4.931	5.255

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 CPIs 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:

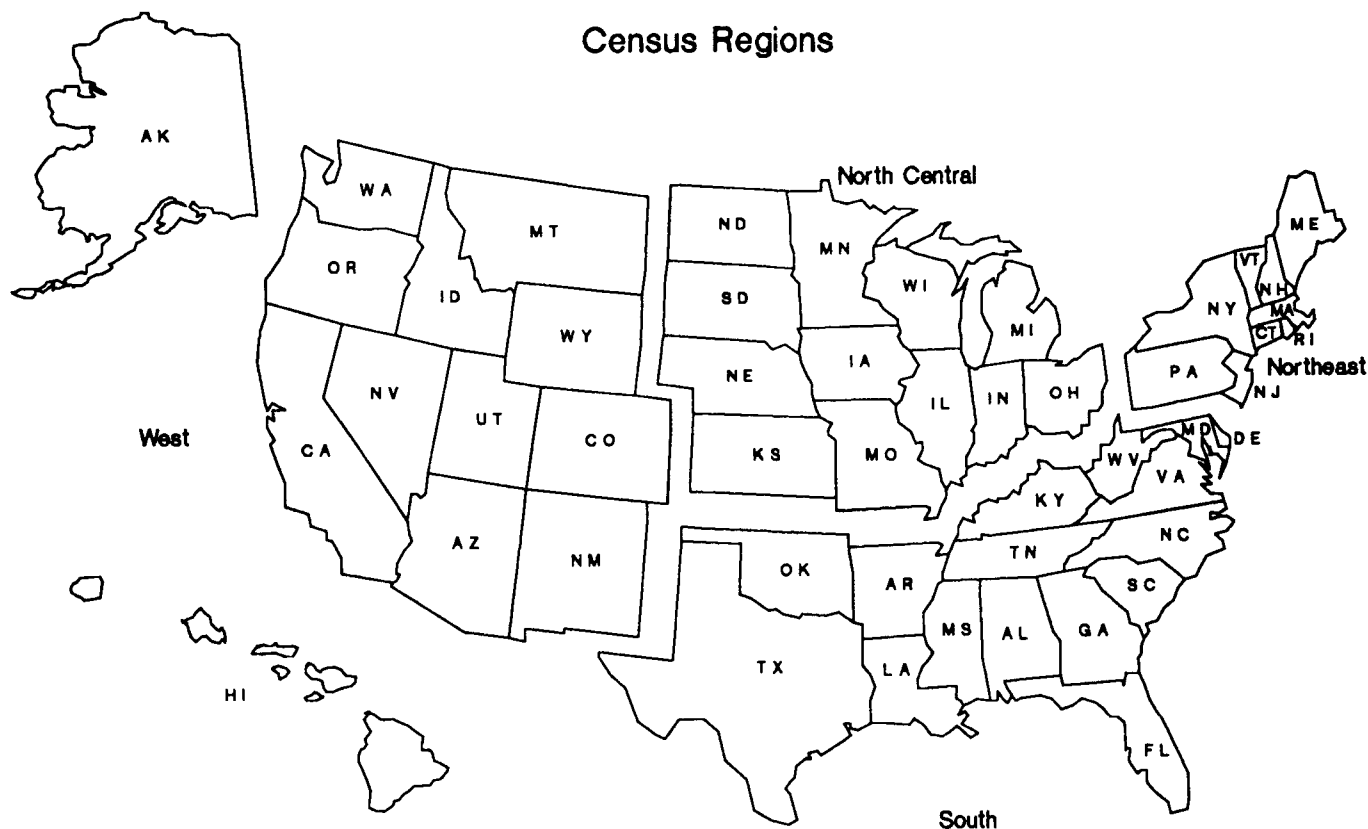
1 therm = 100,000 Btu's (U.S. Department of Energy)

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 5 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 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 has been 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, can 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 at gallagher_c@bls.gov through e-mail.

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	
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 2 to 3 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> on the Internet. This BLS homepage provides access to LABSTAT, as well as links to program-specific homepages. The CPI homepage <http://stats.bls.gov/cpihome.htm> provides other CPI information, as well as indexes. This includes a brief explanation of methodology, frequently asked questions and answers, contacts for further information, and explanations of how the CPI handles special items, like medical care and housing. In addition, CPI press releases and historical data for metropolitan areas can be accessed by linking to regional office homepages from the main BLS Web site listed above.

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

Subscriptions to CPI publications

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

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

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

Recorded CPI data

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

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

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

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

Other sources of CPI data

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

Fax-on-Demand. A wide variety of BLS information and data, including the CPI, are available from the BLS *Ready Facts* catalog, via fax-on-demand. CPI documents from *Ready Facts* that are available around the clock include the monthly CPI press release, selected national, regional and metropolitan area historical summaries, and some technical information. The latest CPI information is posted during the morn-

ing of release day. Call (202) 606-6325 and follow instructions to have the latest *Ready Facts* catalog sent to you. Each regional office also has a fax system in place; their systems include all information available from the national catalog, in addition to region-specific information on the CPI. Phone and fax-on-demand numbers for the eight regional offices are:

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

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

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

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

Further information can 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.