

CPI Detailed Report

Data for September 2007

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Scheduled release dates

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

<i>Index month</i>	<i>Release date</i>	<i>Index month</i>	<i>Release date</i>
September	October 17	November	December 14
October	November 15	December	January 16, 2008

Consumer Price Movements September 2007

The Consumer Price Index for All Urban Consumers (CPI-U) increased 0.3 percent in September before seasonal adjustment. The September level of 208.490 (1982-84=100) was 2.8 percent higher than in September 2006.

The Consumer Price Index for Urban Wage Earners and Clerical Workers (CPI-W) increased 0.3 percent in September prior to seasonal adjustment. The September level of 203.889 (1982-84=100) was 2.8 percent higher than in September 2006.

The Chained Consumer Price Index for All Urban Consumers (C-CPI-U) increased 0.3 percent in September on a not seasonally adjusted basis. The September level of 120.423 (December 1999=100) was 2.3 percent higher than in September 2006. Please note that the indexes for the post-2005 period are subject to revision.

CPI for All Urban Consumers (CPI-U)

On a seasonally adjusted basis, the CPI-U increased 0.3 percent in September, following a 0.1 percent decline in August. The index for energy, which declined in each of the preceding three months, rose 0.3 percent in September. The index for petroleum-based energy increased 0.4 percent and the index for energy services rose 0.1 percent. The food index rose 0.5 percent in September. The index for food at home also rose 0.5 percent, reflecting large increases in the indexes for fruits and vegetables and for dairy products. The index for all items less food and energy advanced 0.2 percent in September, the same as in each of the preceding three months.

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

Expenditure Category	Seasonally adjusted							Un- adjusted 12-mos. ended Sep. '07	
	Changes from preceding month								Compound annual rate 3-mos. ended Sep. '07
	2007								
	Mar.	Apr.	May	June	July	Aug.	Sep.		
All Items	0.6	0.4	0.7	0.2	0.1	-0.1	0.3	1.0	2.8
Food and beverages	.3	.4	.3	.5	.3	.4	.5	4.6	4.4
Housing	.2	.2	.2	.3	.2	.0	.3	1.6	2.9
Apparel	-1.0	-.3	-.3	-.6	.4	-.5	.3	.6	-1.8
Transportation	2.8	1.2	2.8	-.2	-.3	-1.2	.1	-5.6	2.2
Medical care	.1	.4	.3	.2	.6	.5	.3	6.0	4.6
Recreation	.0	.1	.2	.0	-.1	-.1	.3	.3	.3
Education and communication	.5	.3	.6	.0	.2	.3	.1	2.7	2.4
Other goods and services	.2	.3	.3	.3	.0	.1	.4	2.1	3.6
Special Indexes									
Energy	5.9	2.4	5.4	-.5	-1.0	-3.2	.3	-14.8	5.3
Food	.3	.4	.3	.5	.3	.4	.5	4.9	4.5
All Items less food and energy	.1	.2	.1	.2	.2	.2	.2	2.5	2.1

Consumer prices increased at a seasonally adjusted annual rate (SAAR) of 1.0 percent in the third quarter of 2007, following increases in the first and second quarters at annual rates of 4.7 and 5.2 percent, respectively. This brings the year-to-date annual rate to 3.6 percent and compares with an increase of 2.5 percent for all of 2006. The index for energy, which advanced at annual rates of 22.9 and 32.9 percent in the first two quarters, declined at a 14.8 percent rate in the third quarter of 2007. Thus far this year, energy costs have risen at an 11.7 percent SAAR after increasing 2.9 percent in all of 2006. In the first nine months of 2007, petroleum-based energy costs (energy commodities) advanced at a 20.6 percent rate and charges for energy services (gas and electricity) increased at a 1.3 percent rate. The food index rose at a 5.7 percent SAAR in the first nine months of 2007 after advancing 2.1 percent in all of 2006. Grocery store food prices increased at a 6.7 percent annual rate in the first nine months of 2007, reflecting acceleration over the last year in each of the six major groups. These increases ranged from annual rates of 4.0 percent in the index for other food at home to 17.7 percent in the index for dairy products.

The CPI-U excluding food and energy advanced at a 2.5 percent SAAR in the third quarter, following increases at rates of 2.3 percent in each of the first two quarters of 2007. The advance at a 2.3 percent SAAR for the first nine months of 2007 compares with a 2.6 percent rise in all of 2006. The deceleration largely reflects a smaller increase in the index for shelter and a downturn in the index for apparel. Shelter costs, which rose 4.2 percent in all of 2006, have risen at a 3.2 percent annual rate in the first nine months of 2007. The index for apparel, which last year registered its first annual increase since 1997, has declined at an annual rate of 1.7 percent thus far in 2007. The annual rates for selected groups for the last seven and three-quarter years are shown below.

Table Q3. Annual percent changes in the CPI for All Urban Consumers, 2000-2007

	Percentage change 12 months ended in December						SAAR 9 mos. ended in Sep.	
	2000	2001	2002	2003	2004	2005	2006	2007
All items	3.4	1.6	2.4	1.9	3.3	3.4	2.5	3.6
Food and beverages	2.8	2.8	1.5	3.5	2.6	2.3	2.2	5.7
Housing	4.3	2.9	2.4	2.2	3.0	4.0	3.3	2.7
Apparel	-1.8	-3.2	-1.8	-2.1	-.2	-1.1	.9	-1.7
Transportation	4.1	-3.8	3.8	.3	6.5	4.8	1.6	6.0
Medical care	4.2	4.7	5.0	3.7	4.2	4.3	3.6	5.1
Recreation	1.7	1.5	1.1	1.1	.7	1.1	1.0	.5
Education and communication	1.3	3.2	2.2	1.6	1.5	2.4	2.3	3.0
Other goods and services	4.2	4.5	3.3	1.5	2.5	3.1	3.0	3.4
Special indexes								
Energy	14.2	-13.0	10.7	6.9	16.6	17.1	2.9	11.7
Energy commodities	15.7	-24.5	23.7	6.9	26.7	16.7	6.1	20.6
Energy services	12.7	-1.5	.4	6.9	6.8	17.6	-.6	1.3
All items less energy	2.6	2.8	1.8	1.5	2.2	2.2	2.5	2.8
Food	2.8	2.8	1.5	3.6	2.7	2.3	2.1	5.7
All items less food and energy	2.6	2.7	1.9	1.1	2.2	2.2	2.6	2.3

The food and beverages index rose 0.5 percent in September. The index for food at home, which rose 0.4 percent in August, advanced 0.5 percent in September. The index for fruits and vegetables, which had declined in each of the preceding four months, increased 1.8 percent in September and accounted for about one-half of the grocery store food advance. The indexes for fresh vegetables and for fresh fruits rose 2.5 and 1.4 percent, respectively. The index for processed fruits and vegetables increased 1.2 percent. The index for dairy products increased 1.0 percent in September and has advanced 13.0 percent in the first nine months of 2007. Milk prices also rose 1.0 percent in September and have risen 19.3 percent since the beginning of the year. The index for meats, poultry, fish, and eggs increased 0.5 percent in September. Beef and poultry prices rose 1.0 and 0.9 percent, respectively, while the index for pork declined 1.1 percent. The index for eggs rose 8.7 percent in September and was 43.9 percent higher than a year ago. The index for cereal and bakery products increased 0.4 percent, the same as in August. The indexes for nonalcoholic beverages and for other food at home were virtually unchanged and declined 0.2 percent, respectively. The other two components of the food and beverages index--food away from home and alcoholic beverages--increased 0.5 and 0.1 percent, respectively.

The index for housing, which was virtually unchanged in August, increased 0.3 percent in September. The index for shelter rose 0.3 percent after increasing 0.2 percent in August. Within shelter, the indexes for rent and for owners' equivalent rent each rose 0.3 percent and the index for lodging away from home increased 1.0 percent. (Prior to seasonal adjustment, the index for lodging away from home declined 3.8 percent.) The index for household energy, which decreased 1.2 percent in August, rose 0.1 percent in September, as a 1.0 percent decline in the index for natural gas was more than offset by increases in the indexes for fuel oil and for electricity--up 0.9 and 0.5 percent, respectively. The index for household furnishings and operations decreased 0.2 percent, the same as in each of the preceding two months.

The transportation index turned up in September, increasing 0.1 percent. The index for gasoline, which had declined in each of the preceding three months, rose 0.4 percent. As of September, gasoline prices were 10.1 percent lower than their peak level recorded in May. The index for new vehicles declined 0.3 percent in September. (About 14 percent of the new car sample in September was represented by 2008 models.) The index for used cars and trucks was virtually unchanged. During the last 12 months, new vehicle prices have declined 1.0 percent and prices for used cars and trucks, 2.7 percent. The index for public transportation increased 0.5 percent in September, reflecting a 1.1 percent increase in the index for airline fares. (Prior to seasonal adjustment, airline fares declined 0.9 percent.)

The index for apparel, which declined 0.5 percent in August, increased 0.3 percent in September. (Reflecting price increases associated with the introduction of fall-winter wear, apparel prices advanced 4.5 percent in September, prior to seasonal adjustment; prices for women's and girls' clothing increased 7.5 percent.)

Medical care costs rose 0.3 percent in September. The index for medical care commodities--prescription drugs, nonprescription drugs, and medical supplies--was virtually unchanged. The index for medical care services rose 0.4 percent. The indexes for professional services and for hospital and related services increased 0.2 and 0.8 percent, respectively.

The index for recreation rose 0.3 percent in September. Increases in the indexes for cable and satellite television and radio, for pets, pet products and services, and for admissions to movies, theaters, concerts and sporting events--up 0.7, 1.0, and 0.9 percent, respectively--were partially offset by a 1.2 percent decline in the index for toys.

The index for education and communication increased 0.1 percent in September. The index for education rose 0.2 percent, reflecting increases of 0.8 percent in the index for child care and nursery school and 0.7 percent in the index for college textbooks. The index for college tuition and fees declined 0.3 percent. (Prior to seasonal adjustment, charges for college tuition and fees rose 1.5 percent in September and were 5.5 percent higher than a year ago.) The index for communication was virtually unchanged in September. Within this group, the index for telephone services rose 0.1 percent as a 0.3 percent increase in the index for land-line local charges more than offset a 0.1 percent decline in the index for land-line long distance charges. The indexes for personal computers and peripheral equipment declined 0.7 percent, while the indexes for computer software and accessories and for internet services and electronic information providers increased 1.2 and 0.2 percent, respectively.

The index for other goods and services increased 0.4 percent in September. The index for tobacco and smoking products rose 0.8 percent, reflecting in part the pass through of a wholesale price increase for cigarettes. During the last 12 months, prices for cigarettes have increased 7.8 percent. The index for miscellaneous personal services rose 0.7 percent, reflecting a 1.9 percent increase in financial services.

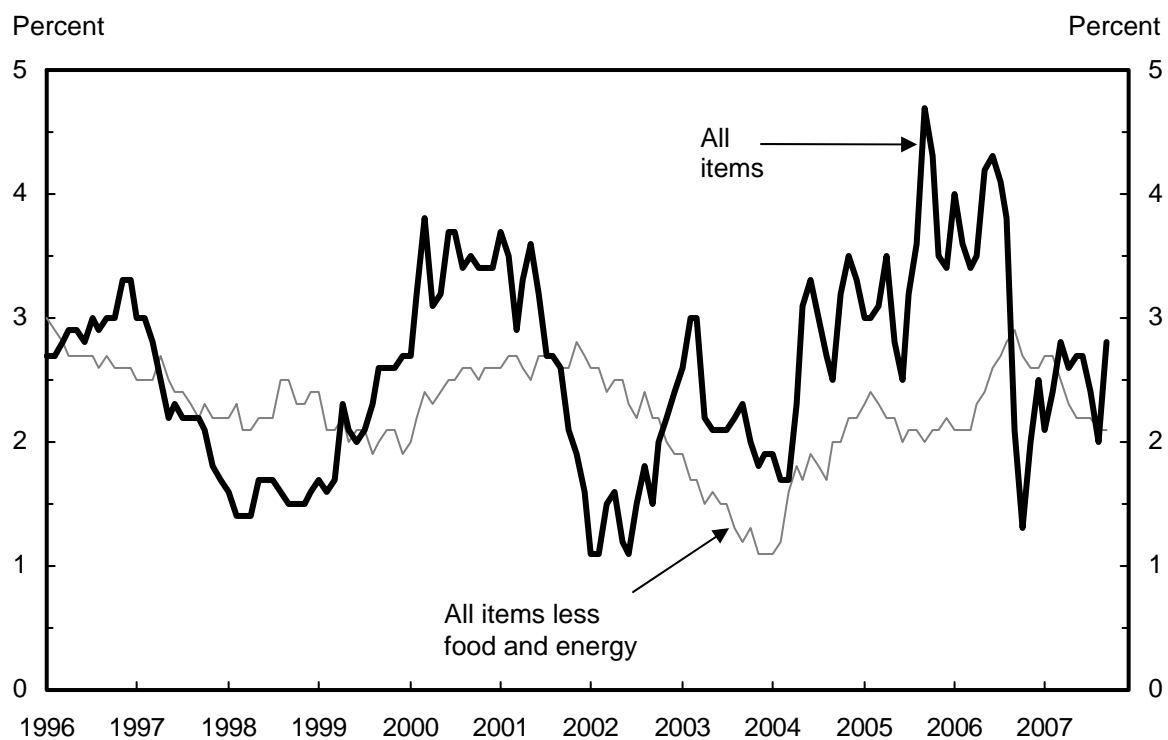
CPI for Urban Wage Earners and Clerical Workers (CPI-W)

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

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

Expenditure Category	Seasonally adjusted								Un- adjusted 12-mos. ended Sep. '07
	Changes from preceding month							Compound annual rate 3-mos. ended Sep. '07	
	2007								
	Mar.	Apr.	May	June	July	Aug.	Sep.		
All Items	0.8	0.5	0.8	0.1	0.1	-0.2	0.3	0.7	2.8
Food and beverages	.3	.4	.4	.5	.2	.4	.5	4.6	4.4
Housing	.3	.2	.2	.2	.2	.0	.2	1.5	2.8
Apparel	-.8	-.4	-.3	-.9	.8	-.3	.1	2.4	-2.0
Transportation	3.0	1.4	3.1	-.2	-.3	-1.4	.1	-6.0	2.4
Medical care	.1	.4	.3	.2	.7	.5	.4	6.3	4.7
Recreation	-.1	.0	.2	-.1	-.1	-.1	.4	.4	.2
Education and communication	.4	.3	.6	.0	.3	.3	.0	2.4	2.1
Other goods and services	.2	.1	.3	.3	.1	.1	.4	2.5	4.1
Special Indexes									
Energy	6.2	2.6	5.8	-.7	-1.0	-3.4	.3	-14.9	5.7
Food	.3	.4	.4	.5	.3	.4	.5	4.9	4.5
All Items less food and energy	.1	.2	.1	.2	.3	.2	.2	2.6	2.0

CPI-U 12-Month Changes, 1996 to Present



Note on Sampling Error in the Consumer Price Index

The CPI is a statistical estimate that is subject to sampling error because it is based upon a sample of retail prices and not the complete universe of all prices. The U.S. Bureau of Labor Statistics (BLS) calculates and publishes estimates of the 1-month, 2-month, 6-month and 12-month percent change standard errors annually, for the CPI-U. These standard error estimates can be used to construct confidence intervals for hypothesis testing. For example, the estimated standard error of the 1 month percent change is 0.06 percent for the U.S. All Items Consumer Price Index. This means that if we repeatedly sample from the universe of all retail prices using the same methodology, and estimate a percentage change for each sample, then 95% of these estimates would be within 0.12 percent of the 1 month percentage change based on all retail prices. For a 1-month change of 0.2 percent in the All Items CPI for All Urban Consumers, we are 95 percent confident that the actual percent change based on all retail prices would fall between 0.08 and 0.32 percent. For the latest data, including information on how to use the estimates of standard error, see “Variance Estimates for Changes in the Consumer Price Index, January 2005-December 2005” in the *CPI Detailed Report, February 2006*. These data are available on the CPI home page (<https://www.bls.gov/cpi>), using the following link <https://www.bls.gov/cpi/cpivar2006.pdf>

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 2006	Unadjusted indexes		Unadjusted percent change to Sep. 2007 from—		Seasonally adjusted percent change from—		
		Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007	June to July	July to Aug.	Aug. to Sep.
Special aggregate indexes								
Nondurables less food	15.299	182.170	184.450	3.0	1.3	-0.5	-1.9	0.2
Nondurables less food and apparel	11.572	223.057	223.802	4.5	.3	-.7	-2.2	.2
Nondurables	29.183	192.869	194.616	3.6	.9	-.2	-.8	.3
Apparel less footwear	2.977	108.874	114.302	-2.0	5.0	.2	-.5	.4
Services less rent of shelter ⁶	27.288	262.588	263.243	2.7	.2	.2	.0	.2
Services less medical care services	54.861	238.507	238.604	2.9	.0	.2	.1	.2
Energy	8.715	209.294	209.637	5.3	.2	-1.0	-3.2	.3
All items less energy	91.285	209.399	210.000	2.5	.3	.2	.2	.3
All items less food and energy	77.401	211.111	211.628	2.1	.2	.2	.2	.2
Commodities less food and energy commodities	21.735	138.895	139.828	-.8	.7	.1	.0	.0
Energy commodities	4.685	239.885	241.120	8.5	.5	-1.4	-4.6	.4
Services less energy services	55.666	254.491	254.706	3.3	.1	.3	.2	.3
Domestically produced farm food ¹	6.580	207.275	208.539	4.7	.6	.3	.3	.6
Utilities and public transportation	9.356	194.022	193.759	2.0	-.1	-.2	-.6	.2
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.481	\$.480	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.161	\$.160	-	-	-	-	-

¹ Not seasonally adjusted.

² Special index based on a substantially smaller sample.

³ Indexes on a December 1997=100 base.

⁴ Indexes on a December 2005=100 base.

⁵ Indexes on a December 2005=100 base.

⁵ This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.

⁶ Indexes on a December 1982=100 base.

⁷ Indexes on a December 1986=100 base.

⁸ Indexes on a December 1983=100 base.

⁹ Indexes on a December 1990=100 base.

¹⁰ Indexes on a December 2001=100 base.

¹¹ Indexes on a December 1993=100 base.

¹² Indexes on a December 1996=100 base.

¹³ 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 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 2006	Unadjusted indexes		Unadjusted percent change to Sep. 2007 from—		Seasonally adjusted percent change from—		
		Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007	June to July	July to Aug.	Aug. to Sep.
Special aggregate indexes								
Apparel less footwear	3.087	108.482	113.672	-2.3	4.8	0.6	-0.1	0.1
Services less rent of shelter ⁴	25.598	232.450	232.982	2.5	.2	.1	.0	.2
Services less medical care services	51.732	233.562	233.839	2.8	.1	.1	.1	.2
Energy	10.282	209.441	209.933	5.7	.2	-1.0	-3.4	.3
All items less energy	89.718	203.319	204.037	2.4	.4	.3	.2	.2
All items less food and energy	74.261	203.710	204.363	2.0	.3	.3	.2	.2
Commodities less food and energy commodities	22.932	139.557	140.491	-6	.7	.3	.0	.0
Energy commodities	5.786	240.247	241.692	8.7	.6	-1.3	-4.7	.5
Services less energy services	51.329	248.977	249.398	3.2	.2	.3	.2	.3
Domestically produced farm food ¹	7.702	206.509	207.703	4.7	.6	.3	.3	.6
Utilities and public transportation	10.051	191.231	191.072	2.1	-1	-2	-6	.1
Purchasing power of the consumer dollar (1982-84=\$1.00)	-	\$.492	\$.490	-	-	-	-	-
Purchasing power of the consumer dollar (1967=\$1.00)	-	\$.165	\$.165	-	-	-	-	-

- 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 were calculated using a geometric means estimator.
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 Indexes on a December 2001=100 base.
⁹ Special index based on a substantially smaller sample.
¹⁰ Indexes on a December 1993=100 base.
¹¹ Indexes on a December 1996=100 base.
¹² Indexes on a December 2005=100 base.
¹³ 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 -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—	
	June 2007	July 2007	Aug. 2007	Sep. 2007	Dec. 2006	Mar. 2007	June 2007	Sep. 2007	Mar. 2007	Sep. 2007
Special aggregate indexes										
Apparel less footwear	111.990	112.713	112.571	112.690	-3.8	-0.6	-7.3	2.5	-2.2	-2.5
Services less rent of shelter ⁴	231.283	231.603	231.619	232.142	-.2	5.1	3.8	1.5	2.4	2.7
Services less medical care services	232.397	232.694	232.933	233.393	2.3	3.5	3.7	1.7	2.9	2.7
Energy	215.500	213.434	206.267	206.957	-11.9	23.6	34.7	-14.9	4.4	7.0
All items less energy	202.670	203.217	203.660	204.152	1.0	3.2	2.4	3.0	2.1	2.7
All items less food and energy	203.171	203.719	204.075	204.459	1.2	2.3	1.8	2.6	1.8	2.2
Commodities less food and energy commodities	140.228	140.638	140.697	140.630	-2.8	.5	-1.2	1.2	-1.2	.0
Energy commodities	255.141	251.878	240.036	241.314	-21.2	31.0	69.2	-20.0	1.6	16.4
Services less energy services	247.513	248.158	248.736	249.459	3.2	3.1	3.2	3.2	3.2	3.2
Domestically produced farm food ¹	205.175	205.817	206.509	207.703	-.4	9.1	5.5	5.0	4.2	5.2
Utilities and public transportation	190.324	189.933	188.811	188.926	-1.5	7.9	5.4	-2.9	3.1	1.2

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 were calculated using a geometric means estimator.

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 Indexes on a December 2001=100 base.

⁹ Special index based on a substantially smaller sample.

¹⁰ Indexes on a December 1993=100 base.

¹¹ Indexes on a December 1996=100 base.

¹² Indexes on a December 2005=100 base.

¹³ 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 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	Percent change from—		Index	Percent change from—		Index	Percent change from—	
	Sep. 2007	Sep. 2006	Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007
Special aggregate indexes									
All items less medical care	186.553	2.5	0.3	125.306	2.9	0.2	191.540	2.6	0.3
All items less food	191.940	2.4	.3	126.499	2.6	.2	200.371	2.2	.3
All items less shelter	182.061	2.1	.5	125.975	2.8	.4	199.366	2.8	.5
Commodities less food	147.299	.5	.9	113.176	1.6	.3	153.140	1.2	.8
Nondurables	186.468	3.0	1.0	133.639	4.6	.8	196.233	3.9	.8
Nondurables less food	187.045	2.2	1.5	138.638	4.2	.9	188.540	2.6	1.2
Nondurables less food and apparel	233.741	3.8	.2	161.770	5.5	.4	223.538	4.0	.6
Services less rent of shelter ⁶	217.998	2.6	.2	138.723	2.9	.2	265.760	2.9	.3
Services less medical care services	209.178	2.9	.0	132.063	2.9	.1	221.871	2.5	.0
Energy	266.243	4.6	-.3	191.879	6.4	.6	202.125	4.2	.7
All items less energy	185.919	2.4	.4	121.653	2.6	.2	201.665	2.5	.2
All items less food and energy	186.120	2.2	.3	120.410	2.1	.1	201.771	2.0	.2
Commodities less food and energy commodities	127.337	-1.0	1.0	97.877	-.4	.2	143.109	-.2	.7
Energy commodities	348.047	7.7	.2	241.125	9.8	.8	231.585	6.9	1.1
Services less energy services	215.992	3.3	.1	132.597	3.3	.1	241.326	3.0	.0

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 were calculated using a geometric means

estimator.

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 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—	
		Sep. 2007	Sep. 2006		Aug. 2007	Sep. 2007		Sep. 2006	Aug. 2007		Sep. 2007	Sep. 2006	Aug. 2007
	Sep. 2007	Sep. 2006	Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007
Special aggregate indexes												
Nondurables less food	190.354	2.2	1.0	192.430	7.3	2.4	196.176	4.5	1.0	184.242	-0.4	0.7
Nondurables less food and apparel	237.500	3.1	-.5	238.006	9.7	1.8	233.720	6.7	.3	228.470	.4	-.2
Services less rent of shelter ³	233.433	2.1	.0	229.868	3.0	.3	233.053	2.5	.4	237.499	2.5	.2
Services less medical care services	256.669	2.4	-.3	219.153	2.3	.1	222.136	3.1	.2	239.518	3.3	.3
Energy	205.741	3.4	-1.5	213.823	12.4	1.8	202.897	6.0	.5	225.830	.1	-.3
All items less energy	220.101	2.1	.2	193.841	2.1	.4	198.243	2.7	.4	206.608	2.6	.3
All items less food and energy	223.942	1.7	.2	193.308	1.7	.4	197.502	2.2	.3	206.231	2.1	.3
Commodities less food and energy												
commodities	146.257	-.7	1.1	137.245	-.1	.8	141.753	-.6	.5	137.741	-1.1	.4
Energy commodities	233.114	4.8	-1.4	260.651	19.9	3.6	239.525	10.6	.4	233.849	-.4	-.3
Services less energy services	272.582	2.7	-.1	236.157	2.5	.2	239.284	3.6	.2	250.994	3.6	.3

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 were calculated using a geometric means estimator.

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-Continued

(1982-84=100, unless otherwise noted)

Item and group	Size class A ²			Size class B/C ³			Size class D		
	Index Sep. 2007	Percent change from—		Index Sep. 2007	Percent change from—		Index Sep. 2007	Percent change from—	
		Sep. 2006	Aug. 2007		Sep. 2006	Aug. 2007		Sep. 2006	Aug. 2007
Special aggregate indexes									
All items less medical care	185.343	2.5	0.4	125.062	2.9	0.3	191.682	2.6	0.4
All items less food	189.801	2.3	.4	125.873	2.7	.2	198.568	2.1	.4
All items less shelter	181.310	2.1	.5	125.466	3.0	.4	196.078	2.7	.5
Commodities less food	152.853	.9	.9	114.598	2.0	.3	155.993	1.2	.8
Nondurables	190.858	3.2	1.0	135.625	5.0	.7	200.329	4.1	.9
Nondurables less food	196.016	2.6	1.6	142.909	4.8	.8	195.657	2.8	1.3
Nondurables less food and apparel	249.146	4.6	.3	168.379	6.1	.4	234.197	4.5	.6
Services less rent of shelter ⁶	213.968	2.3	.2	137.742	2.9	.3	236.464	2.9	.3
Services less medical care services	206.357	2.8	.1	131.611	2.8	.1	224.540	2.5	.1
Energy	268.620	5.0	-1	193.576	6.6	.6	203.956	4.5	.7
All items less energy	182.725	2.3	.5	120.337	2.5	.2	198.299	2.4	.3
All items less food and energy	182.270	2.0	.5	118.656	2.0	.1	198.101	1.7	.3
Commodities less food and energy commodities	129.902	-1.0	1.1	98.234	-.3	.2	142.951	-.4	.8
Energy commodities	350.049	8.1	.4	240.285	9.7	.8	231.637	7.0	1.1
Services less energy services	212.817	3.2	.2	131.756	3.2	.1	242.530	2.9	.1

¹ See region and area size on Table 10 for information about population size classes.
² Indexes on a December 1986=100 base.
³ Indexes on a December 1997=100 base.
⁴ 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 were calculated using a geometric means estimator.
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 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	Semiannual averages		Annual avg.	Percent change from previous	
	1st half	2nd half		Dec.	Annual avg.
1913	-	-	9.9	-	-
1914	-	-	10.0	1.0	1.0
1915	-	-	10.1	2.0	1.0
1916	-	-	10.9	12.6	7.9
1917	-	-	12.8	18.1	17.4
1918	-	-	15.1	20.4	18.0
1919	-	-	17.3	14.5	14.6
1920	-	-	20.0	2.6	15.6
1921	-	-	17.9	-10.8	-10.5
1922	-	-	16.8	-2.3	-6.1
1923	-	-	17.1	2.4	1.8
1924	-	-	17.1	.0	.0
1925	-	-	17.5	3.5	2.3
1926	-	-	17.7	-1.1	1.1
1927	-	-	17.4	-2.3	-1.7
1928	-	-	17.1	-1.2	-1.7
1929	-	-	17.1	.6	.0
1930	-	-	16.7	-6.4	-2.3
1931	-	-	15.2	-9.3	-9.0
1932	-	-	13.7	-10.3	-9.9
1933	-	-	13.0	.8	-5.1
1934	-	-	13.4	1.5	3.1
1935	-	-	13.7	3.0	2.2
1936	-	-	13.9	1.4	1.5
1937	-	-	14.4	2.9	3.6
1938	-	-	14.1	-2.8	-2.1
1939	-	-	13.9	.0	-1.4
1940	-	-	14.0	.7	.7
1941	-	-	14.7	9.9	5.0
1942	-	-	16.3	9.0	10.9
1943	-	-	17.3	3.0	6.1
1944	-	-	17.6	2.3	1.7
1945	-	-	18.0	2.2	2.3
1946	-	-	19.5	18.1	8.3
1947	-	-	22.3	8.8	14.4
1948	-	-	24.1	3.0	8.1
1949	-	-	23.8	-2.1	-1.2
1950	-	-	24.1	5.9	1.3
1951	-	-	26.0	6.0	7.9
1952	-	-	26.5	.8	1.9
1953	-	-	26.7	.7	.8
1954	-	-	26.9	-.7	.7
1955	-	-	26.8	.4	-.4
1956	-	-	27.2	3.0	1.5
1957	-	-	28.1	2.9	3.3
1958	-	-	28.9	1.8	2.8
1959	-	-	29.1	1.7	.7
1960	-	-	29.6	1.4	1.7
1961	-	-	29.9	.7	1.0
1962	-	-	30.2	1.3	1.0
1963	-	-	30.6	1.6	1.3
1964	-	-	31.0	1.0	1.3
1965	-	-	31.5	1.9	1.6
1966	-	-	32.4	3.5	2.9
1967	-	-	33.4	3.0	3.1
1968	-	-	34.8	4.7	4.2
1969	-	-	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	Semiannual averages		Annual avg.	Percent change from previous	
	1st half	2nd half		Dec.	Annual avg.
1970	-	-	38.8	5.6	5.7
1971	-	-	40.5	3.3	4.4
1972	-	-	41.8	3.4	3.2
1973	-	-	44.4	8.7	6.2
1974	-	-	49.3	12.3	11.0
1975	-	-	53.8	6.9	9.1
1976	-	-	56.9	4.9	5.8
1977	-	-	60.6	6.7	6.5
1978	-	-	65.2	9.0	7.6
1979	-	-	72.6	13.3	11.3
1980	-	-	82.4	12.5	13.5
1981	-	-	90.9	8.9	10.3
1982	-	-	96.5	3.8	6.2
1983	-	-	99.6	3.8	3.2
1984	102.9	104.9	103.9	3.9	4.3
1985	106.6	108.5	107.6	3.8	3.6
1986	109.1	110.1	109.6	1.1	1.9
1987	112.4	114.9	113.6	4.4	3.6
1988	116.8	119.7	118.3	4.4	4.1
1989	122.7	125.3	124.0	4.6	4.8
1990	128.7	132.6	130.7	6.1	5.4
1991	135.2	137.2	136.2	3.1	4.2
1992	139.2	141.4	140.3	2.9	3.0
1993	143.7	145.3	144.5	2.7	3.0
1994	147.2	149.3	148.2	2.7	2.6
1995	151.5	153.2	152.4	2.5	2.8
1996	155.8	157.9	156.9	3.3	3.0
1997	159.9	161.2	160.5	1.7	2.3
1998	162.3	163.7	163.0	1.6	1.6
1999	165.4	167.8	166.6	2.7	2.2
2000	170.8	173.6	172.2	3.4	3.4
2001	176.6	177.5	177.1	1.6	2.8
2002	178.9	180.9	179.9	2.4	1.6
2003	183.3	184.6	184.0	1.9	2.3
2004	187.6	190.2	188.9	3.3	2.7
2005	193.2	197.4	195.3	3.4	3.4
2006	200.6	202.6	201.6	2.5	3.2
2007	205.709	-	-	-	-

- 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-Continued

(1982-84=100, unless otherwise noted)

Year	Semiannual averages		Annual avg.	Percent change from previous	
	1st half	2nd half		Dec.	Annual avg.
1970	-	-	39.0	5.5	5.7
1971	-	-	40.7	3.3	4.4
1972	-	-	42.1	3.4	3.4
1973	-	-	44.7	8.9	6.2
1974	-	-	49.6	12.3	11.0
1975	-	-	54.1	6.9	9.1
1976	-	-	57.2	4.8	5.7
1977	-	-	60.9	6.8	6.5
1978	-	-	65.6	9.0	7.7
1979	-	-	73.1	13.4	11.4
1980	-	-	82.9	12.6	13.4
1981	-	-	91.4	8.6	10.3
1982	-	-	96.9	3.8	6.0
1983	-	-	99.8	3.3	3.0
1984	102.1	104.4	103.3	3.6	3.5
1985	106.0	107.8	106.9	3.6	3.5
1986	108.2	109.0	108.6	.6	1.6
1987	111.2	113.7	112.5	4.5	3.6
1988	115.5	118.4	117.0	4.4	4.0
1989	121.3	123.9	122.6	4.5	4.8
1990	127.1	131.0	129.0	6.1	5.2
1991	133.3	135.2	134.3	2.8	4.1
1992	137.1	139.3	138.2	2.9	2.9
1993	141.3	142.9	142.1	2.5	2.8
1994	144.5	146.8	145.6	2.7	2.5
1995	148.9	150.6	149.8	2.5	2.9
1996	153.1	155.2	154.1	3.3	2.9
1997	157.0	158.1	157.6	1.5	2.3
1998	159.0	160.3	159.7	1.6	1.3
1999	162.0	164.5	163.2	2.7	2.2
2000	167.6	170.2	168.9	3.4	3.5
2001	173.2	173.8	173.5	1.3	2.7
2002	174.9	176.9	175.9	2.4	1.4
2003	179.3	180.3	179.8	1.6	2.2
2004	183.2	185.8	184.5	3.4	2.6
2005	188.8	193.2	191.0	3.5	3.5
2006	196.3	198.0	197.1	2.4	3.2
2007	201.069	-	-	-	-

- 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-Continued

(1982-84=100, unless otherwise noted)

Item and group	Unadjusted indexes								Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
Public transportation	196.0	203.7	200.1	199.2	203.6	204.2	216.6	217.4	229.148
Airline fare	223.7	237.0	227.5	222.6	221.8	217.8	232.3	230.0	251.563
Other intercity transportation	162.0	158.9	154.2	157.5	147.8	146.1	153.1	156.5	154.962
Intracity transportation	172.2	176.1	180.6	183.2	201.4	209.0	220.6	224.8	227.890
Medical care	253.2	263.8	276.2	290.6	301.4	314.4	328.2	340.0	353.571
Medical care commodities	230.2	236.5	246.7	254.0	259.4	264.4	273.9	279.1	283.712
Prescription drugs	279.7	289.8	307.1	320.6	328.4	340.0	354.9	361.8	369.308
Nonprescription drugs and medical supplies ⁴	146.2	147.9	149.4	149.5	151.7	149.2	151.7	154.5	155.588
Internal and respiratory over-the-counter drugs	172.5	175.0	177.7	178.1	181.2	176.6	180.1	183.5	185.123
Nonprescription medical equipment and supplies	179.0	179.6	179.0	178.2	179.1	181.0	182.5	185.5	186.135
Medical care services	258.4	270.1	283.0	299.5	311.9	327.7	342.8	356.7	373.306
Professional services	233.4	242.3	251.0	259.2	266.5	277.2	287.4	294.7	304.841
Physicians' services ²	239.2	248.5	257.5	266.2	272.1	282.9	291.7	296.3	306.408
Dental services ²	250.9	262.0	272.3	284.6	297.4	312.2	329.4	345.5	362.553
Eyeglasses and eye care ⁴	148.4	152.0	156.1	155.8	158.6	163.4	168.2	171.7	172.637
Services by other medical professionals ^{2 4}	163.4	167.8	173.5	179.2	183.5	188.0	192.8	198.3	202.075
Hospital and related services ²	302.1	320.9	343.6	379.1	403.4	424.2	446.4	473.0	498.533
Hospital services ^{2 9}	111.6	118.5	127.0	140.2	149.2	156.9	165.1	175.1	184.509
Inpatient hospital services ^{2 7 9}	109.8	115.9	123.9	135.9	143.0	151.0	159.0	169.3	177.849
Outpatient hospital services ^{2 4 7}	253.7	271.9	290.1	328.5	350.9	366.5	385.3	404.1	430.205
Nursing homes and adult daycare ^{2 9}	117.1	124.0	130.6	137.0	144.6	150.0	156.6	163.6	171.663
Health insurance ¹⁰	-	-	-	-	-	-	100.0	106.8	116.948
Recreation ¹	101.2	102.6	103.8	104.7	105.5	106.1	107.1	108.1	108.495
Video and audio ¹	99.8	100.3	100.5	102.4	102.5	103.2	103.2	102.4	102.427
Televisions	52.3	46.7	41.7	37.2	32.0	28.0	24.2	18.7	15.990
Cable and satellite television and radio service ⁵	258.0	271.8	282.3	302.7	313.9	326.8	337.5	346.3	354.845
Other video equipment ¹	73.5	60.4	50.2	43.3	38.0	32.5	29.0	24.9	22.243
Video cassettes, discs, and other media including rental ¹	91.5	86.2	84.5	79.1	78.7	77.7	77.2	78.1	76.181
Audio equipment	78.1	78.4	74.5	70.8	66.9	63.2	56.8	53.9	51.040
Audio discs, tapes and other media ¹	101.5	104.0	107.9	109.1	104.7	108.6	108.7	105.9	106.804
Pets, pet products and services ¹	103.5	106.2	110.6	112.6	115.2	120.0	123.3	127.8	133.203
Pets and pet products	144.0	143.2	147.8	148.8	150.5	155.3	157.6	162.8	169.072
Pet services including veterinary ¹	108.0	118.4	125.5	131.4	137.7	146.2	153.5	159.8	167.879
Sporting goods	120.6	121.9	119.7	117.8	116.5	115.1	116.5	117.9	115.679
Sports vehicles including bicycles	131.6	136.0	134.6	133.1	130.5	132.5	137.2	141.4	139.433
Sports equipment	107.1	105.7	102.8	100.5	100.5	96.3	94.6	93.9	91.597
Photography ¹	99.1	99.6	99.1	97.7	95.7	92.2	89.5	85.5	84.071
Photographic equipment and supplies	129.5	125.6	122.6	115.3	109.1	100.6	95.8	85.6	82.976
Photographers and film processing ¹	100.9	103.4	103.9	106.0	106.3	106.5	104.9	106.8	106.340
Other recreational goods ¹	88.5	86.2	82.8	76.5	73.8	70.4	67.6	65.3	62.446
Toys	108.6	104.9	99.7	90.7	86.9	81.6	77.9	74.2	70.707
Sewing machines, fabric and supplies ¹	95.4	95.5	96.4	93.7	94.0	94.0	91.9	92.9	88.020
Music instruments and accessories ¹	99.3	100.1	99.9	98.1	96.7	97.9	95.1	96.7	96.323
Recreation services ¹	109.3	113.8	118.1	122.6	126.8	129.4	133.4	139.0	141.107
Club membership dues and fees for participant sports ¹	106.3	110.2	112.5	113.4	116.3	115.9	119.0	122.0	123.976
Admissions	223.2	234.2	243.8	257.0	265.8	274.5	283.6	298.4	301.346
Fees for lessons or instructions ⁴	187.7	190.7	204.7	207.5	221.1	227.0	232.8	240.2	248.846
Recreational reading materials	188.3	191.0	194.3	197.9	199.7	204.3	205.5	207.3	208.480
Newspapers and magazines ¹	105.5	107.1	109.1	111.4	113.3	117.2	119.3	120.7	122.635
Recreational books ¹	100.4	101.4	102.8	104.2	103.8	103.9	102.3	102.7	101.446
Education and communication ¹	102.5	103.7	106.9	108.8	109.7	110.5	112.6	114.8	117.707
Education ¹	109.4	115.7	122.1	129.7	138.4	147.0	155.6	165.5	173.060
Educational books and supplies	256.9	289.2	297.3	324.5	343.8	357.6	375.5	402.0	433.670
Tuition, other school fees, and childcare	310.4	326.5	345.2	366.0	390.7	415.8	440.5	468.3	488.199
College tuition and fees	325.6	340.6	361.8	387.3	424.8	462.2	493.2	529.2	554.510
Elementary and high school tuition and fees	340.2	359.4	386.4	412.8	438.9	470.4	497.1	525.7	551.898
Child care and nursery school ⁶	152.5	160.9	168.8	176.9	183.5	189.7	199.3	209.9	216.920
Technical and business school tuition and fees	113.8	118.9	125.8	132.6	145.3	157.3	168.0	176.3	182.096

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								
									Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
Communication ¹	97.0	94.1	94.6	93.2	89.7	87.0	86.2	85.2	86.184
Postage and delivery services ¹	103.1	103.2	108.1	119.4	119.5	120.0	120.5	126.5	131.906
Postage	165.6	165.6	173.4	191.7	191.7	191.7	191.7	201.9	209.745
Delivery services ¹	110.1	116.2	124.1	130.4	136.2	154.9	169.4	170.9	186.764
Information and information processing ¹	96.6	93.6	93.9	92.0	88.3	85.5	84.6	83.5	84.283
Telephone services ¹	100.9	98.6	99.9	100.1	97.4	95.0	95.3	96.9	99.024
Land-line telephone services, local charges ²	170.1	179.7	187.9	198.1	203.1	205.4	212.0	216.6	224.380
Land-line telephone services, long distance charges ¹	98.6	89.4	87.7	82.5	74.1	68.4	67.3	69.5	72.108
Wireless telephone services ¹	81.9	71.7	68.2	68.5	67.6	66.7	65.7	65.6	65.360
Information technology, hardware and services ¹¹	29.3	24.6	20.6	17.8	15.8	14.8	13.6	11.6	10.958
Personal computers and peripheral equipment ¹	46.9	35.9	25.0	19.3	15.9	13.7	11.6	10.2	9.348
Computer software and accessories ¹	88.5	82.0	79.3	69.9	63.3	60.0	57.4	52.8	50.442
Internet services and electronic information providers ¹	96.3	95.8	100.7	99.9	98.1	97.3	94.8	77.3	73.757
Telephone hardware, calculators, and other consumer information items ¹	79.1	70.0	64.7	59.3	52.1	48.5	44.7	42.3	40.574
Other goods and services	267.3	279.2	293.3	305.1	308.1	315.9	326.6	335.7	345.800
Tobacco and smoking products	369.7	396.9	432.9	474.3	471.5	485.7	515.0	528.6	561.092
Cigarettes ¹	149.1	160.2	175.1	192.4	190.6	196.0	208.0	213.5	227.123
Tobacco products other than cigarettes ¹	115.9	121.8	125.3	130.3	138.4	146.8	153.6	156.6	160.502
Personal care	163.1	167.7	172.3	174.7	177.8	181.9	185.8	191.1	194.160
Personal care products	153.1	155.8	156.0	154.2	154.0	153.8	155.4	158.6	157.654
Hair, dental, shaving, and miscellaneous personal care products ¹	100.8	104.3	104.0	103.0	102.2	101.4	101.8	103.9	103.233
Cosmetics, perfume, bath, nail preparations and implements	170.6	170.8	171.7	169.3	170.2	171.4	174.8	178.4	177.376
Personal care services	174.7	181.7	187.1	190.7	194.9	201.8	206.9	212.7	217.822
Haircuts and other personal care services ¹	106.5	110.8	114.1	116.2	118.8	123.0	126.1	129.7	132.763
Miscellaneous personal services	246.7	255.3	268.0	276.7	286.6	298.4	307.0	318.7	329.329
Legal services ⁴	183.7	191.8	204.1	213.2	224.0	238.0	245.9	255.7	264.304
Funeral expenses ⁴	188.8	193.9	202.8	210.8	219.9	228.4	239.8	250.6	261.500
Laundry and dry cleaning services ¹	104.5	106.9	111.4	113.8	117.0	120.5	122.8	126.7	130.240
Apparel services other than laundry and dry cleaning ¹	105.0	109.5	114.0	116.4	120.3	123.4	129.2	135.8	139.201
Financial services ⁴	209.7	218.0	228.2	235.9	241.9	251.0	254.5	264.8	274.353
Care of invalids and elderly at home ¹⁰	-	-	-	-	-	-	100.0	103.0	104.516
Miscellaneous personal goods ¹	97.6	95.4	93.5	92.6	88.5	85.7	86.1	86.8	85.713
Special aggregate indexes									
Commodities	146.6	150.6	148.4	150.3	150.7	156.6	161.2	163.5	170.141
Commodities less food and beverages	135.4	139.1	133.4	135.0	132.5	138.8	143.4	145.0	150.795
Nondurables less food and beverages	142.0	148.6	139.4	147.3	149.0	160.9	170.8	176.1	189.981
Nondurables less food, beverages, and apparel	153.9	165.5	153.1	167.2	171.3	190.8	207.8	215.7	238.345
Durables	126.3	126.6	124.9	120.4	114.0	115.1	114.9	113.3	112.114
Services	187.2	194.5	201.7	208.3	214.2	220.5	229.2	236.6	243.436
Rent of shelter ³	176.5	182.6	190.4	196.3	200.6	205.6	211.2	220.0	225.867
Transportation services	189.9	195.2	202.6	211.7	218.0	222.7	228.3	231.4	233.868
Other services	222.9	228.9	237.3	245.1	250.9	256.5	263.5	270.9	277.702
All items less food	165.1	170.9	172.5	177.0	179.2	185.5	192.3	197.2	203.638
All items less shelter	160.1	165.5	165.7	169.1	171.6	178.0	184.8	188.0	195.018
All items less medical care	161.1	166.4	168.3	172.1	174.7	180.6	186.7	191.2	197.629
Commodities less food	136.8	140.6	135.1	136.8	134.5	140.7	145.3	147.0	152.837
Nondurables less food	143.8	150.3	141.8	149.6	151.4	162.9	172.4	177.7	191.210
Nondurables less food and apparel	154.7	165.8	154.7	168.0	172.1	190.3	205.9	213.5	234.745
Nondurables	154.0	159.7	157.3	162.6	166.6	175.1	182.2	186.9	198.017
Apparel less footwear	125.7	122.9	119.2	116.6	114.8	114.2	112.0	113.3	113.672
Services less rent of shelter ³	175.9	183.7	189.2	195.9	202.9	209.9	221.1	225.8	232.982
Services less medical care services	181.2	188.3	195.0	201.1	206.6	212.4	220.6	227.6	233.839

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								Sep. 2007
	1999	2000	2001	2002	2003	2004	2005	2006	
Special aggregate indexes									
Energy	112.1	127.6	110.0	122.6	131.1	153.3	179.3	184.7	209.933
All items less energy	172.5	176.8	181.5	184.6	186.9	191.0	194.9	199.6	204.037
All items less food and energy	174.5	178.7	183.5	186.7	188.0	192.0	195.9	200.7	204.363
Commodities less food and energy commodities ..	144.6	145.8	145.6	143.1	138.7	139.9	140.4	140.4	140.491
Energy commodities	112.1	128.9	97.5	120.7	129.0	163.4	190.7	202.1	241.692
Services less energy services	194.7	201.1	209.4	216.7	222.1	228.1	234.6	243.0	249.398
Domestically produced farm food	166.6	172.0	177.2	178.7	188.7	193.6	196.0	198.1	207.703
Utilities and public transportation	145.7	154.1	154.2	156.3	161.3	166.4	181.4	183.0	191.072

- ¹ Indexes on a December 1997=100 base.
² This index series was calculated using a Laspeyres estimator. All other item stratum index series were calculated using a geometric means estimator.
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 2005=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 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								Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
All items	2.7	3.4	1.3	2.4	1.6	3.4	3.5	2.4	3.4
Food and beverages	2.0	2.8	2.8	1.4	3.7	2.6	2.2	2.1	4.1
Food	2.0	2.8	2.8	1.4	3.7	2.6	2.3	2.0	4.2
Food at home	1.8	3.0	2.7	.8	4.7	2.3	1.7	1.3	4.7
Cereals and bakery products	2.0	2.5	2.5	1.0	2.9	1.7	1.0	3.3	4.0
Cereals and cereal products	1.2	.9	1.9	.6	2.2	.9	-.3	2.3	4.1
Flour and prepared flour mixes	-2.2	1.1	4.8	4.0	3.9	-3.8	3.8	3.0	10.2
Breakfast cereal	2.0	1.2	1.5	.0	.6	1.2	-2.3	.5	2.3
Rice, pasta, cornmeal	1.2	.3	1.7	.1	3.9	2.5	1.4	5.1	4.7
Bakery products	2.4	3.6	2.6	1.4	3.3	2.1	1.7	3.7	4.1
Bread	2.1	4.6	5.1	1.0	2.1	4.4	2.6	5.4	4.4
Fresh biscuits, rolls, muffins	3.1	3.3	3.8	1.9	4.0	2.3	2.5	6.2	2.2
Cakes, cupcakes, and cookies	3.1	1.7	1.6	2.1	2.7	1.9	2.3	1.1	3.1
Other bakery products	1.8	4.2	.5	.8	4.8	.0	-.3	3.7	5.5
Meats, poultry, fish, and eggs	1.7	4.6	3.5	.3	11.5	1.2	1.3	1.3	5.3
Meats, poultry, and fish	2.4	4.1	4.1	-.1	10.7	2.3	1.4	.7	4.6
Meats	3.6	5.2	4.7	.2	13.8	1.6	1.2	.7	3.7
Beef and veal	4.5	5.2	6.1	.7	23.5	-.8	2.4	.5	5.8
Uncooked ground beef	4.4	6.0	6.8	1.1	19.4	3.1	3.3	.7	5.0
Uncooked beef roasts	2.0	5.9	8.5	.3	23.6	-1.1	1.4	.0	6.4
Uncooked beef steaks	5.5	4.4	4.4	.6	27.6	-3.6	1.8	-.4	6.1
Uncooked other beef and veal	5.4	4.3	5.2	-.4	22.4	-5.6	3.1	4.6	6.4
Pork	3.0	5.8	3.9	-2.4	5.1	4.8	-.2	.2	3.4
Bacon, breakfast sausage, and related products	3.5	7.2	5.7	-.4	4.2	5.9	-3.8	1.6	6.4
Ham .....	.6	3.6	4.3	-1.5	4.6	4.3	2.4	.5	5.0
Pork chops	4.8	6.0	3.0	-2.9	5.5	2.4	.3	-1.2	3.3
Other pork including roasts and picnics	2.5	5.9	1.7	-5.4	6.2	6.5	1.7	-.4	-1.7
Other meats	2.5	3.8	2.8	3.5	5.1	2.8	.8	2.1	-1.1
Poultry	-.9	1.8	4.4	-.6	4.9	5.5	-.2	-1.2	8.4
Chicken	-1.8	1.6	5.0	.0	5.1	6.2	-.6	-1.4	8.8
Other poultry including turkey	2.6	2.5	2.1	-3.3	3.8	2.3	1.4	-.1	6.2
Fish and seafood	1.6	1.9	.1	-1.3	2.8	1.9	3.9	3.4	3.8
Fresh fish and seafood	2.6	4.3	-.7	-3.1	4.7	2.1	5.9	4.0	4.5
Processed fish and seafood .....	.4	-1.6	1.4	1.4	.0	1.6	1.0	2.4	2.7
Eggs	-13.1	17.1	-8.4	9.8	30.1	-20.0	1.7	14.6	20.4
Dairy and related products	2.9	-.2	5.6	-2.0	3.3	4.2	1.7	-1.5	12.8
Milk	3.4	-.4	4.3	-3.7	7.1	5.6	3.5	-2.9	19.5
Cheese and related products	3.8	-2.5	7.2	-2.4	1.9	5.4	.3	-2.2	12.1
Ice cream and related products .....	.9	2.1	8.9	-.9	-.4	-.1	-.1	2.1	.8
Other dairy and related products	2.0	1.8	2.6	1.6	1.5	2.8	1.6	.0	10.7
Fruits and vegetables	1.9	5.2	-.2	4.7	3.1	8.2	.4	2.0	1.0
Fresh fruits and vegetables	2.1	6.1	-1.5	5.4	4.3	10.0	-.7	1.8	.0
Fresh fruits	3.7	.5	.9	4.6	1.3	7.1	1.2	4.8	1.5
Apples	6.0	.5	6.8	6.7	3.1	.8	4.3	10.1	12.2
Bananas	-2.5	-.4	2.5	.6	-1.9	-2.5	7.1	2.9	1.7
Citrus fruits	7.3	-4.9	7.7	9.3	1.8	11.4	7.0	6.3	28.6
Other fresh fruits	3.6	3.8	-5.6	3.6	1.6	11.7	-4.4	2.7	-15.1
Fresh vegetables .....	.6	12.3	-4.0	6.2	7.2	12.7	-2.5	-1.0	-1.6
Potatoes	7.8	-6.3	14.5	8.5	-4.0	7.5	9.7	5.7	6.0
Lettuce	6.6	32.2	-17.4	-6.0	37.2	-8.1	-6.5	7.8	-2.7
Tomatoes	-17.1	22.6	-7.4	8.6	-1.3	49.1	-19.0	-7.6	-11.8
Other fresh vegetables	4.6	10.8	-4.8	7.5	8.3	4.6	4.6	-2.4	.4
Processed fruits and vegetables	1.3	1.8	4.4	2.8	-1.1	1.9	5.0	2.6	5.0
Canned fruits and vegetables .....	.4	2.1	4.1	3.3	-3.0	2.7	5.7	2.6	4.5
Frozen fruits and vegetables	3.0	1.8	6.1	.1	2.5	-.5	4.2	2.4	4.2
Other processed fruits and vegetables including dried .....	.6	1.2	1.3	6.1	-.7	3.3	4.4	3.1	7.3
Nonalcoholic beverages and beverage materials	2.4	1.7	1.4	1.0	-.4	1.0	3.5	2.0	4.5
Juices and nonalcoholic drinks	3.2	2.0	1.8	1.0	-.3	.8	3.2	1.9	5.2
Carbonated drinks	3.2	2.4	1.7	1.4	.0	2.4	4.5	.7	6.7
Frozen noncarbonated juices and drinks	4.4	1.8	2.5	-.3	1.1	-2.1	-.3	13.5	12.0
Nonfrozen noncarbonated juices and drinks	2.8	1.8	1.7	.9	-1.0	-.7	1.8	2.9	2.5

See footnotes at end of table.

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

Item and group	Percent change from previous December								Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
Beverage materials including coffee and tea	0.0	0.7	-0.1	0.9	-0.3	1.3	4.2	2.2	3.0
Coffee	-1.8	-2.9	-3.4	-2	.6	1.4	12.1	2.0	6.3
Other beverage materials including tea	1.9	4.3	3.0	1.6	-.9	1.3	.3	2.3	1.5
Other food at home .....	.7	2.0	3.0	.1	1.2	.4	2.4	.6	3.2
Sugar and sweets	1.5	.7	1.7	1.9	1.0	.1	3.9	2.6	3.0
Sugar and artificial sweeteners .....	.1	-.6	2.4	2.6	2.0	-.3	8.3	5.8	3.1
Candy and chewing gum	2.1	1.1	1.1	1.5	.0	.0	3.3	1.3	3.1
Other sweets	1.5	.8	2.7	2.6	3.0	.7	1.3	4.0	2.5
Fats and oils	-4.3	3.6	4.4	-2.3	3.1	6.1	-1.0	1.0	4.6
Butter and margarine	-13.1	8.3	11.6	-9.1	4.1	13.8	-2.9	-1.4	7.2
Salad dressing .....	.9	1.8	1.8	-.3	2.0	.6	-4.0	3.5	1.5
Other fats and oils including peanut butter	-.2	1.3	.4	2.0	3.0	4.6	2.0	1.1	4.9
Other foods	1.6	2.1	3.1	.1	.8	-.8	2.9	.0	2.9
Soups .....	.3	2.6	2.9	1.1	1.2	-.1	1.4	.0	3.5
Frozen and freeze dried prepared foods	-.3	2.1	3.0	-1.2	.1	-.6	.7	-1.6	3.5
Snacks	3.8	2.8	4.1	-3.9	4.7	-2.4	5.9	-1.1	3.2
Spices, seasonings, condiments, sauces	1.6	-1.0	5.4	3.3	-2.3	-2.8	4.0	-.1	7.4
Baby food	4.8	4.4	3.0	1.0	3.1	2.5	3.4	1.0	2.3
Other miscellaneous foods .....	.3	3.2	.4	1.6	-.4	.9	1.4	2.1	-.6
Food away from home	2.3	2.4	3.0	2.3	2.3	3.0	3.2	3.2	3.3
Full service meals and snacks	2.3	2.8	3.1	2.2	2.3	2.8	2.8	3.4	3.0
Limited service meals and snacks	2.6	2.8	3.2	2.2	2.3	3.1	3.4	3.0	3.3
Food at employee sites and schools	2.0	-.4	1.9	4.8	2.5	3.0	2.6	3.6	2.9
Food from vending machines and mobile vendors .....	.8	1.5	1.6	1.4	2.4	2.2	2.7	1.9	2.9
Other food away from home	3.4	4.2	3.9	3.7	2.5	3.2	5.2	3.8	5.1
Alcoholic beverages	2.9	2.8	2.7	2.3	2.3	2.8	1.1	2.4	3.6
Alcoholic beverages at home	2.9	2.7	1.6	2.1	2.0	2.4	.1	1.7	3.4
Beer, ale, and other malt beverages at home	3.0	3.2	1.6	2.6	3.0	3.2	-.3	1.6	3.8
Distilled spirits at home	3.6	2.6	3.8	1.4	1.2	.9	.7	.7	1.3
Wine at home	1.8	.7	.1	.7	-.6	.2	1.5	3.0	3.6
Alcoholic beverages away from home	3.1	3.0	4.7	3.0	3.0	3.6	2.9	4.1	4.1
Housing	2.1	4.3	2.9	2.3	2.3	3.0	4.2	3.2	2.8
Shelter	2.5	3.4	4.3	3.1	2.1	2.5	2.7	4.2	2.6
Rent of primary residence ¹	3.0	3.9	4.7	3.2	2.5	2.9	3.1	4.3	2.7
Lodging away from home	1.6	2.8	.1	.7	3.5	4.6	3.2	3.8	13.1
Housing at school, excluding board ¹	4.2	4.4	5.4	6.0	6.0	6.0	5.9	5.2	5.3
Other lodging away from home including hotels and motels	1.4	2.6	-.5	.0	3.1	4.4	3.0	3.7	13.5
Owners' equivalent rent of primary residence ¹	2.4	3.2	4.5	3.3	1.9	2.2	2.5	4.2	1.9
Tenants' and household insurance	2.1	2.4	1.3	5.6	1.9	3.9	-2.1	.9	-.2
Fuels and utilities	2.2	11.9	-2.1	1.4	6.6	7.6	15.5	.4	6.0
Household energy	2.3	13.9	-3.2	1.0	7.1	8.1	17.8	-.5	6.3
Fuel oil and other fuels	22.4	35.9	-21.8	10.9	9.0	34.7	24.0	2.1	8.8
Fuel oil	31.3	40.4	-27.0	14.3	7.8	40.3	26.9	2.1	10.9
Propane, kerosene, and firewood	8.3	27.4	-10.9	6.0	10.8	24.7	18.1	2.2	5.0
Gas (piped) and electricity ¹	1.2	12.5	-1.7	.5	7.0	6.7	17.3	-.7	6.1
Electricity ¹ .....	.8	2.6	5.6	-1.9	2.9	2.1	10.5	7.2	11.7
Utility (piped) gas service ¹	2.4	37.3	-15.5	7.1	17.3	16.7	30.3	-14.6	-6.3
Water and sewer and trash collection services	1.9	3.1	2.8	3.2	4.6	5.5	5.3	4.8	4.2
Water and sewerage maintenance ¹	1.8	3.4	3.0	3.5	4.7	6.3	5.5	4.7	4.6
Garbage and trash collection	2.4	2.0	2.3	2.3	4.4	3.4	4.3	5.2	3.2
Household furnishings and operations	-.5	1.1	-.2	-1.9	-2.1	.7	.5	.6	-.6
Window and floor coverings and other linens	-2.0	1.6	-1.3	-5.0	-3.8	-1.4	-1.9	-4.3	-3.7
Floor coverings	-2.4	6.5	-.2	1.7	-.7	.4	5.8	3.1	.3
Window coverings	-1.6	2.8	-2.9	-3.0	-1.3	-3.0	-1.5	1.4	-1.8
Other linens	-2.0	-1.4	-.8	-7.8	-5.8	-1.4	-3.8	-8.4	-5.5
Furniture and bedding	-1.6	.3	-3.2	-1.0	-1.7	.0	.5	-.8	-.9
Bedroom furniture	-1.5	-2.5	-1.3	-2.1	-.1	5.2	4.2	-1.5	.8
Living room, kitchen, and dining room furniture	-.9	2.2	-3.8	-.5	-2.7	-1.9	-1.8	-.3	-1.7
Other furniture	-4.1	-.7	-5.2	-.4	-1.8	-3.8	.2	-.4	-2.1
Appliances	-1.4	-2.7	-.5	-3.8	-3.5	-3.4	3.3	1.1	2.2
Major appliances	-.4	-2.0	1.7	-2.8	-3.3	-2.8	6.0	3.5	3.0
Other appliances	-3.2	-3.4	-4.2	-5.1	-3.9	-4.2	-1.0	-1.9	1.2

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								Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
Other household equipment and furnishings	-3.5	-0.9	-0.6	-4.2	-5.3	1.2	-4.9	-4.7	-3.8
Clocks, lamps, and decorator items	-6.5	-4.7	-2.0	-5.8	-10.7	1.2	-8.2	-7.2	-8.0
Indoor plants and flowers .....	.0	5.4	2.7	.1	1.4	1.0	2.0	-.4	.9
Dishes and flatware	-4.1	-2.2	-2.7	-5.3	-.5	1.1	-6.4	-6.9	-2.6
Nonelectric cookware and tableware	-1.1	-1.2	-1.6	-3.9	-.2	1.0	-.3	.5	2.8
Tools, hardware, outdoor equipment and supplies	-.7	-2.4	-1.0	-1.9	-2.8	2.2	.3	1.6	-1.1
Tools, hardware and supplies .....	.6	-.1	-2.2	-2.2	-2.4	4.8	2.6	2.0	-1.1
Outdoor equipment and supplies	-1.6	-4.0	-.5	-1.9	-3.0	.6	-1.6	1.0	-1.1
Housekeeping supplies	2.0	4.6	2.4	-1.4	-.9	1.1	2.4	3.9	.6
Household cleaning products	1.4	4.5	2.7	-1.5	-1.5	-.7	3.4	2.7	-1.0
Household paper products	5.5	8.2	1.4	-.4	-1.7	7.1	.5	6.5	1.7
Miscellaneous household products .....	.6	1.6	3.0	-2.1	.5	-1.3	2.6	3.8	2.3
Household operations	2.8	6.6	4.2	2.4	2.5	4.4	5.2	3.8	1.5
Domestic services	3.6	4.1	2.6	3.9	2.7	2.1	5.2	3.5	.4
Gardening and lawn care services	2.2	9.7	4.9	-.3	1.7	4.6	-	-	-
Moving, storage, freight expense	2.7	4.7	2.7	2.7	2.5	3.2	4.3	-.5	2.4
Repair of household items	2.6	7.4	7.1	4.4	3.7	7.5	7.4	4.2	1.5
Apparel	-6	-1.9	-2.8	-1.7	-1.8	-.1	-1.2	1.2	.3
Men's and boys' apparel	1.1	-2.7	-4.1	-3.2	-.8	-1.8	-1.9	-.4	-.9
Men's apparel .....	.9	-2.1	-4.3	-1.4	-1.6	-.9	-1.6	.3	-1.7
Men's suits, sport coats, and outerwear	1.0	-4.0	-1.3	-.9	.8	-2.1	-.3	-2.8	.6
Men's furnishings	4.1	-2.3	-2.3	.8	2.1	-2.4	-1.3	-.3	-3.5
Men's shirts and sweaters	-1.5	.7	-7.4	-.8	-2.5	-3.1	-.7	3.5	-5.6
Men's pants and shorts .....	.1	-4.2	-5.0	-4.1	-5.9	3.7	-3.6	-.1	1.9
Boys' apparel	1.7	-4.5	-3.7	-8.4	1.9	-4.8	-2.8	-2.6	1.6
Women's and girls' apparel	-1.0	-1.9	-3.4	-1.1	-1.6	-.3	-1.7	1.9	.4
Women's apparel	-1.2	-1.9	-3.2	-1.7	-1.0	-1.2	-.2	2.8	1.6
Women's outerwear	-2.4	2.7	-5.9	.2	-.1	-2.6	-4.7	-1.0	.8
Women's dresses	-4.4	-8.6	6.2	1.2	1.3	-2.5	4.3	12.4	7.3
Women's suits and separates	-.7	-1.7	-5.2	-1.4	-2.4	-.6	-.6	2.6	1.0
Women's underwear, nightwear, sportswear and accessories .....	.1	.0	-3.2	-4.3	.0	-1.4	.0	-1.4	-.4
Girls' apparel	-.6	-1.7	-4.5	1.2	-3.8	2.8	-7.1	-1.4	-5.7
Footwear	-3.1	-.2	-2.4	-.2	-2.5	1.4	1.3	1.4	.2
Men's footwear	-3.9	.5	-3.4	-.6	-4.1	-1.9	2.2	2.5	-1.2
Boys' and girls' footwear	-5.3	-1.6	-1.9	-.7	-2.1	4.3	1.3	-.2	2.2
Women's footwear	-1.1	.2	-1.8	.5	-1.3	2.4	.3	1.7	.1
Infants' and toddlers' apparel	3.0	-3.6	.2	-2.4	-4.6	.0	-3.1	-.7	-.8
Jewelry and watches	-1.6	-1.1	.7	-4.7	-1.8	3.2	-3.2	4.7	6.8
Watches	-3.4	1.4	-2.0	-6.9	.4	1.2	.3	2.1	1.3
Jewelry	-1.1	-1.6	1.3	-4.3	-2.2	3.4	-3.7	5.5	8.1
Transportation	5.7	4.3	-4.2	3.8	-.3	7.1	5.0	1.6	5.7
Private transportation	5.8	4.3	-4.4	4.1	-.5	7.5	4.9	1.7	5.7
New and used motor vehicles .....	.4	1.3	-.8	-3.4	-5.8	1.6	.5	-1.2	-.6
New vehicles	-.4	-.1	.1	-2.1	-1.8	.4	-.4	-.8	-1.5
Used cars and trucks	1.3	3.4	-2.2	-5.6	-11.8	4.9	1.4	-2.1	.7
Car and truck rental	6.8	-.5	-3.8	.6	2.6	-4.7	9.9	1.6	.3
Motor fuel	30.6	13.7	-24.6	24.6	6.8	26.2	16.3	6.3	20.3
Gasoline (all types)	30.6	13.6	-24.6	24.8	6.9	26.1	16.2	6.3	20.3
Gasoline, unleaded regular ²	32.8	14.3	-25.6	25.8	7.3	26.7	16.9	6.4	20.7
Gasoline, unleaded midgrade ²	28.7	12.9	-24.6	25.3	6.1	25.8	15.6	5.8	20.2
Gasoline, unleaded premium ²	26.3	12.6	-23.2	23.5	6.2	24.3	14.8	6.1	19.4
Other motor fuels	22.5	25.1	-16.9	1.7	1.7	32.5	22.2	7.3	8.5
Motor vehicle parts and equipment	-.3	2.1	2.5	1.3	.9	1.9	3.9	4.9	2.5
Tires	-1.2	1.0	3.0	.1	-.5	2.4	2.9	3.5	2.2
Vehicle accessories other than tires .....	.5	3.0	2.2	2.4	2.3	1.4	5.1	6.5	2.9
Motor vehicle maintenance and repair	2.5	3.6	3.5	3.8	2.5	2.8	3.8	3.8	2.5
Motor vehicle body work	1.4	3.8	3.4	1.9	1.6	2.9	4.7	3.4	1.9
Motor vehicle maintenance and servicing	2.5	3.1	3.9	3.8	1.6	3.2	3.2	3.1	2.3
Motor vehicle repair	2.7	3.7	3.4	4.0	2.9	2.5	4.1	4.4	2.7
Motor vehicle insurance .....	.5	1.9	7.4	9.1	4.6	3.4	.9	.8	-.8
Motor vehicle fees	1.4	4.1	1.8	3.2	7.3	8.7	2.5	2.3	1.9
State and local registration and license ¹ .....	.9	3.9	1.0	3.4	8.8	9.9	1.7	2.4	1.2
Parking and other fees	3.1	4.5	4.1	2.4	2.8	5.4	4.5	1.7	3.6

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								Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
Public transportation	5.9	3.9	-1.8	-0.4	2.2	0.3	6.1	0.4	5.4
Airline fare	11.0	5.9	-4.0	-2.2	-.4	-1.8	6.7	-1.0	9.4
Other intercity transportation	-1.6	-1.9	-3.0	2.1	-6.2	-1.2	4.8	2.2	-1.0
Intracity transportation .....	.5	2.3	2.6	1.4	9.9	3.8	5.6	1.9	1.4
Medical care	3.6	4.2	4.7	5.2	3.7	4.3	4.4	3.6	4.0
Medical care commodities	3.6	2.7	4.3	3.0	2.1	1.9	3.6	1.9	1.7
Prescription drugs	6.2	3.6	6.0	4.4	2.4	3.5	4.4	1.9	2.1
Nonprescription drugs and medical supplies	-.8	1.2	1.0	.1	1.5	-1.6	1.7	1.8	.7
Internal and respiratory over-the-counter drugs	-1.4	1.4	1.5	.2	1.7	-2.5	2.0	1.9	.9
Nonprescription medical equipment and supplies .....	.9	.3	-.3	-.4	.5	1.1	.8	1.6	.3
Medical care services	3.6	4.5	4.8	5.8	4.1	5.1	4.6	4.1	4.7
Professional services	3.2	3.8	3.6	3.3	2.8	4.0	3.7	2.5	3.4
Physicians' services ¹	2.6	3.9	3.6	3.4	2.2	4.0	3.1	1.6	3.4
Dental services ¹	4.7	4.4	3.9	4.5	4.5	5.0	5.5	4.9	4.9
Eyeglasses and eye care	3.3	2.4	2.7	-.2	1.8	3.0	2.9	2.1	.5
Services by other medical professionals ¹	1.7	2.7	3.4	3.3	2.4	2.5	2.6	2.9	1.9
Hospital and related services ¹	5.1	6.2	7.1	10.3	6.4	5.2	5.2	6.0	5.4
Hospital services ¹	5.1	6.2	7.2	10.4	6.4	5.2	5.2	6.1	5.4
Inpatient hospital services ^{1 2}	4.7	5.6	6.9	9.7	5.2	5.6	5.3	6.5	5.0
Outpatient hospital services ^{1 2}	6.6	7.2	6.7	13.2	6.8	4.4	5.1	4.9	6.5
Nursing homes and adult daycare ¹	5.9	5.9	5.3	4.9	5.5	3.7	4.4	4.5	4.9
Health insurance ³	-	-	-	-	-	-	-	6.8	9.5
Recreation .....	.4	1.4	1.2	.9	.8	.6	.9	.9	.4
Video and audio	-.9	.5	.2	1.9	.1	.7	.0	-.8	.0
Televisions	-7.3	-10.7	-10.7	-10.8	-14.0	-12.5	-13.6	-22.7	-14.5
Cable and satellite television and radio service	2.9	5.3	3.9	7.2	3.7	4.1	3.3	2.6	2.5
Other video equipment	-15.3	-17.8	-16.9	-13.7	-12.2	-14.5	-10.8	-14.1	-10.7
Video cassettes, discs, and other media including rental	-3.5	-5.8	-2.0	-6.4	-.5	-1.3	-.6	1.2	-2.5
Audio equipment	-4.4	.4	-5.0	-5.0	-5.5	-5.5	-10.1	-5.1	-5.3
Audio discs, tapes and other media	1.2	2.5	3.8	1.1	-4.0	3.7	.1	-2.6	.9
Pets, pet products and services	1.9	2.6	4.1	1.8	2.3	4.2	2.8	3.6	4.2
Pets and pet products	1.1	-.6	3.2	.7	1.1	3.2	1.5	3.3	3.9
Pet services including veterinary	3.5	9.6	6.0	4.7	4.8	6.2	5.0	4.1	5.1
Sporting goods	-2.7	1.1	-1.8	-1.6	-1.1	-1.2	1.2	1.2	-1.9
Sports vehicles including bicycles .....	.1	3.3	-1.0	-1.1	-2.0	1.5	3.5	3.1	-1.4
Sports equipment	-5.5	-1.3	-2.7	-2.2	.0	-4.2	-1.8	-.7	-2.5
Photography	-.5	.5	-.5	-1.4	-2.0	-3.7	-2.9	-4.5	-1.7
Photographic equipment and supplies	-.8	-3.0	-2.4	-6.0	-5.4	-7.8	-4.8	-10.6	-3.1
Photographers and film processing	-.3	2.5	.5	2.0	.3	.2	-1.5	1.8	-.4
Other recreational goods	-6.8	-2.6	-3.9	-7.6	-3.5	-4.6	-4.0	-3.4	-4.4
Toys	-7.8	-3.4	-5.0	-9.0	-4.2	-6.1	-4.5	-4.7	-4.7
Sewing machines, fabric and supplies	-3.7	.1	.9	-2.8	.3	.0	-2.2	1.1	-5.3
Music instruments and accessories	-.5	.8	-.2	-1.8	-1.4	1.2	-2.9	1.7	-.4
Recreation services	5.8	4.1	3.8	3.8	3.4	2.1	3.1	4.2	1.5
Club membership dues and fees for participant sports ..	1.5	3.7	2.1	.8	2.6	-.3	2.7	2.5	1.6
Admissions	8.9	4.9	4.1	5.4	3.4	3.3	3.3	5.2	1.0
Fees for lessons or instructions	4.6	1.6	7.3	1.4	6.6	2.7	2.6	3.2	3.6
Recreational reading materials .....	.7	1.4	1.7	1.9	.9	2.3	.6	.9	.6
Newspapers and magazines	2.1	1.5	1.9	2.1	1.7	3.4	1.8	1.2	1.6
Recreational books	-2.1	1.0	1.4	1.4	-.4	.1	-1.5	.4	-1.2
Education and communication	1.6	1.2	3.1	1.8	.8	.7	1.9	2.0	2.5
Education	4.5	5.8	5.5	6.2	6.7	6.2	5.9	6.4	4.6
Educational books and supplies	-1.1	12.6	2.8	9.1	5.9	4.0	5.0	7.1	7.9
Tuition, other school fees, and childcare	4.9	5.2	5.7	6.0	6.7	6.4	5.9	6.3	4.2
College tuition and fees	4.1	4.6	6.2	7.0	9.7	8.8	6.7	7.3	4.8
Elementary and high school tuition and fees	7.0	5.6	7.5	6.8	6.3	7.2	5.7	5.8	5.0
Child care and nursery school	5.0	5.5	4.9	4.8	3.7	3.4	5.1	5.3	3.3
Technical and business school tuition and fees	5.8	4.5	5.8	5.4	9.6	8.3	6.8	4.9	3.3

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								Sep. 2007
	December								
	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category									
Communication	-0.8	-3.0	0.5	-1.5	-3.8	-3.0	-0.9	-1.2	1.2
Postage and delivery services	3.0	.1	4.7	10.5	.1	.4	.4	5.0	4.3
Postage	3.0	.0	4.7	10.6	.0	.0	.0	5.3	3.9
Delivery services	5.7	5.5	6.8	5.1	4.4	13.7	9.4	.9	9.3
Information and information processing	-1.1	-3.1	.3	-2.0	-4.0	-3.2	-1.1	-1.3	.9
Telephone services .....	.5	-2.3	1.3	.2	-2.7	-2.5	.3	1.7	2.2
Land-line telephone services, local charges ¹	2.9	5.6	4.6	5.4	2.5	1.1	3.2	2.2	3.6
Land-line telephone services, long distance charges	-1.4	-9.3	-1.9	-5.9	-10.2	-7.7	-1.6	3.3	3.8
Wireless telephone services	-11.4	-12.5	-4.9	.4	-1.3	-1.3	-1.5	-.2	-.4
Information technology, hardware and services	-18.6	-16.0	-16.3	-13.6	-11.2	-6.3	-8.1	-14.7	-5.5
Personal computers and peripheral equipment	-26.7	-23.5	-30.4	-22.8	-17.6	-13.8	-15.3	-12.1	-8.4
Computer software and accessories	-1.6	-7.3	-3.3	-11.9	-9.4	-5.2	-4.3	-8.0	-4.5
Internet services and electronic information providers	-7.0	-.5	5.1	-.8	-1.8	-.8	-2.6	-18.5	-4.6
Telephone hardware, calculators, and other consumer information items	-11.8	-11.5	-7.6	-8.3	-12.1	-6.9	-7.8	-5.4	-4.1
Other goods and services	5.8	4.5	5.1	4.0	1.0	2.5	3.4	2.8	3.0
Tobacco and smoking products	11.4	7.4	9.1	9.6	-.6	3.0	6.0	2.6	6.1
Cigarettes	11.4	7.4	9.3	9.9	-.9	2.8	6.1	2.6	6.4
Tobacco products other than cigarettes	9.9	5.1	2.9	4.0	6.2	6.1	4.6	2.0	2.5
Personal care	3.0	2.8	2.7	1.4	1.8	2.3	2.1	2.9	1.6
Personal care products	2.3	1.8	.1	-1.2	-.1	-.1	1.0	2.1	-.6
Hair, dental, shaving, and miscellaneous personal care products .....	.5	3.5	-.3	-1.0	-.8	-.8	.4	2.1	-.6
Cosmetics, perfume, bath, nail preparations and implements	4.2	.1	.5	-1.4	.5	.7	2.0	2.1	-.6
Personal care services	3.6	4.0	3.0	1.9	2.2	3.5	2.5	2.8	2.4
Haircuts and other personal care services	3.6	4.0	3.0	1.8	2.2	3.5	2.5	2.9	2.4
Miscellaneous personal services	3.9	3.5	5.0	3.2	3.6	4.1	2.9	3.8	3.3
Legal services	5.0	4.4	6.4	4.5	5.1	6.3	3.3	4.0	3.4
Funeral expenses	3.7	2.7	4.6	3.9	4.3	3.9	5.0	4.5	4.3
Laundry and dry cleaning services	2.3	2.3	4.2	2.2	2.8	3.0	1.9	3.2	2.8
Apparel services other than laundry and dry cleaning ..	3.0	4.3	4.1	2.1	3.4	2.6	4.7	5.1	2.5
Financial services	4.6	4.0	4.7	3.4	2.5	3.8	1.4	4.0	3.6
Care of invalids and elderly at home ³	-	-	-	-	-	-	-	3.0	1.5
Miscellaneous personal goods	-2.8	-2.3	-2.0	-1.0	-4.4	-3.2	.5	.8	-1.3
Special aggregate indexes									
Commodities	3.0	2.7	-1.5	1.3	.3	3.9	2.9	1.4	4.1
Commodities less food and beverages	3.7	2.7	-4.1	1.2	-1.9	4.8	3.3	1.1	4.0
Nondurables less food and beverages	7.5	4.6	-6.2	5.7	1.2	8.0	6.2	3.1	7.9
Nondurables less food, beverages, and apparel	11.6	7.5	-7.5	9.2	2.5	11.4	8.9	3.8	10.5
Durables	-.9	.2	-1.3	-3.6	-5.3	1.0	-.2	-1.4	-1.0
Services	2.6	3.9	3.7	3.3	2.8	2.9	3.9	3.2	2.9
Rent of shelter	2.5	3.5	4.3	3.1	2.2	2.5	2.7	4.2	2.7
Transportation services	2.0	2.8	3.8	4.5	3.0	2.2	2.5	1.4	1.1
Other services	3.1	2.7	3.7	3.3	2.4	2.2	2.7	2.8	2.5
All items less food	2.9	3.5	.9	2.6	1.2	3.5	3.7	2.5	3.3
All items less shelter	2.9	3.4	.1	2.1	1.5	3.7	3.8	1.7	3.7
All items less medical care	2.7	3.3	1.1	2.3	1.5	3.4	3.4	2.4	3.4
Commodities less food	3.6	2.8	-3.9	1.3	-1.7	4.6	3.3	1.2	4.0
Nondurables less food	7.2	4.5	-5.7	5.5	1.2	7.6	5.8	3.1	7.6
Nondurables less food and apparel	10.7	7.2	-6.7	8.6	2.4	10.6	8.2	3.7	10.0
Nondurables	4.5	3.7	-1.5	3.4	2.5	5.1	4.1	2.6	5.9
Apparel less footwear .....	.0	-2.2	-3.0	-2.2	-1.5	-.5	-1.9	1.2	.3
Services less rent of shelter	2.6	4.4	3.0	3.5	3.6	3.4	5.3	2.1	3.2
Services less medical care services	2.4	3.9	3.6	3.1	2.7	2.8	3.9	3.2	2.7

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								Sep. 2007
	1999	2000	2001	2002	2003	2004	2005	2006	
Special aggregate indexes									
Energy	14.6	13.8	-13.8	11.5	6.9	16.9	17.0	3.0	13.7
All items less energy	1.9	2.5	2.7	1.7	1.2	2.2	2.0	2.4	2.2
All items less food and energy	1.9	2.4	2.7	1.7	.7	2.1	2.0	2.5	1.8
Commodities less food and energy commodities .....	.3	.8	-.1	-1.7	-3.1	.9	.4	.0	.1
Energy commodities	30.0	15.0	-24.4	23.8	6.9	26.7	16.7	6.0	19.6
Services less energy services	2.6	3.3	4.1	3.5	2.5	2.7	2.8	3.6	2.6
Domestically produced farm food	1.8	3.2	3.0	.8	5.6	2.6	1.2	1.1	4.8
Utilities and public transportation	1.8	5.8	.1	1.4	3.2	3.2	9.0	.9	4.4

¹ This index series was calculated using a Laspeyres estimator.
All other item stratum index series were calculated using a geometric means estimator.

² Special index based on a substantially smaller sample.

³ Indexes on a December 2005=100 base.

- Data not available.

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

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

Area, region and population size class	Utility (piped) gas				Electricity		Fuel oil #2	
	per 40 therms		per 100 therms		per 500 KWH		per gallon (3.785 liters)	
	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007
U.S. city average	\$54.913	\$54.195	\$122.701	\$120.904	\$61.368	\$61.457	\$2.634	\$2.706
Region and area size ¹								
Northeast urban	64.962	63.783	143.584	140.635	82.454	81.497	2.635	2.714
Size A - More than 1,500,000	65.605	63.963	146.515	142.499	87.265	86.073	2.695	2.769
Size B/C - 50,000 to 1,500,000	63.043	63.245	134.526	134.876	73.669	73.142	2.490	2.583
Midwest urban	49.969	49.386	109.954	108.563	56.890	57.005	2.653	2.773
Size A - More than 1,500,000	49.918	49.125	109.055	107.168	58.098	57.815	2.569	2.659
Size B/C - 50,000 to 1,500,000	51.249	50.534	113.897	112.219	56.385	56.816	2.686	2.876
Size D - Nonmetropolitan (less than 50,000)	46.457	47.241	102.922	104.806	52.881	53.763	NA	NA
South urban	57.237	56.614	125.397	123.690	58.465	58.985	2.571	2.573
Size A - More than 1,500,000	59.231	59.814	129.287	130.574	66.042	66.105	2.660	2.649
Size B/C - 50,000 to 1,500,000	57.201	55.628	125.031	120.965	54.146	55.041	2.496	2.527
Size D - Nonmetropolitan (less than 50,000)	49.238	49.344	110.775	111.273	58.301	58.301	2.442	2.423
West urban	52.003	51.435	124.020	122.627	54.180	54.252	2.755	2.622
Size A - More than 1,500,000	51.473	50.585	123.953	121.752	59.812	59.862	2.721	2.611
Size B/C - 50,000 to 1,500,000	52.254	52.312	121.891	122.026	51.840	51.977	NA	NA
Size classes								
A	55.738	54.834	125.119	122.890	67.856	67.530	2.688	2.755
B/C	54.942	54.257	121.509	119.753	56.857	57.350	2.511	2.608
D	48.802	49.295	109.682	110.954	51.653	51.848	2.660	2.626
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	50.000	48.701	103.512	100.445	63.406	63.406	-	-
Los Angeles-Riverside-Orange County, CA	47.416	45.425	114.529	109.566	68.445	68.307	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	67.286	65.003	152.366	146.593	94.510	92.417	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	61.352	60.033	129.988	126.638	85.136	85.136	-	-
Cleveland-Akron, OH	50.533	48.747	117.539	113.076	64.302	64.302	-	-
Dallas-Fort Worth, TX	57.631	57.278	129.066	128.402	73.372	73.372	-	-
Washington-Baltimore, DC-MD-VA-WV	59.045	60.726	133.666	135.239	68.547	68.796	-	-
Atlanta, GA	66.730	62.915	140.581	131.143	51.297	51.297	-	-
Detroit-Ann Arbor-Flint, MI	49.417	49.426	109.943	109.961	52.355	52.355	-	-
Houston-Galveston-Brazoria, TX	48.050	54.822	102.655	119.494	71.055	71.055	-	-
Miami-Fort Lauderdale, FL	72.833	71.954	161.269	158.992	60.622	60.622	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	67.094	66.039	154.530	152.399	81.952	81.809	-	-
San Francisco-Oakland-San Jose, CA	53.438	53.552	141.261	141.554	64.245	64.245	-	-
Seattle-Tacoma-Bremerton, WA	61.661	61.661	140.956	140.956	39.475	40.217	-	-

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 (piped) gas and electricity for U.S. city average and selected areas

Area, region and population size class	Average price per therm of utility (piped) gas		Range of therm consumption for Sep.2007		Average price per KWH of electricity		Range of KWH consumption for Sep.2007	
	Aug. 2007	Sep. 2007	Low	High	Aug. 2007	Sep. 2007	Low	High
U.S. city average	\$1.226	\$1.207	4	987	\$0.121	\$0.121	11	9,890
Region and area size ¹								
Northeast urban	1.403	1.373	4	987	.160	.158	129	8,494
Size A - More than 1,500,000	1.426	1.384	4	987	.173	.171	129	8,494
Size B/C - 50,000 to 1,500,000	1.339	1.341	25	422	.136	.135	233	4,762
Midwest urban	1.091	1.077	17	712	.108	.108	11	9,890
Size A - More than 1,500,000	1.079	1.059	17	581	.115	.114	11	9,890
Size B/C - 50,000 to 1,500,000	1.130	1.113	18	712	.102	.103	70	3,932
Size D - Nonmetropolitan (less than 50,000)	1.041	1.061	25	323	.097	.098	230	3,529
South urban	1.288	1.274	7	522	.111	.111	164	8,744
Size A - More than 1,500,000	1.302	1.310	7	522	.129	.129	244	8,744
Size B/C - 50,000 to 1,500,000	1.303	1.270	11	298	.102	.103	225	7,500
Size D - Nonmetropolitan (less than 50,000)	1.145	1.150	25	364	.107	.106	164	4,883
West urban	1.258	1.244	7	851	.127	.127	153	7,471
Size A - More than 1,500,000	1.254	1.232	7	851	.144	.144	153	7,471
Size B/C - 50,000 to 1,500,000	1.244	1.246	8	364	.119	.119	235	4,233
Size classes								
A	1.238	1.214	4	987	.140	.139	11	9,890
B/C	1.231	1.213	8	712	.109	.110	70	7,500
D	1.119	1.132	19	364	.098	.097	163	4,883
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	1.026	.999	17	581	.137	.137	11	2,751
Los Angeles-Riverside-Orange County, CA	1.150	1.100	16	851	.176	.177	258	7,471
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	1.484	1.429	4	987	.191	.187	129	4,706
Boston-Brockton-Nashua, MA-NH-ME-CT	1.221	1.175	24	642	.159	.159	384	8,494
Cleveland-Akron, OH	1.171	1.126	19	410	.103	.103	48	3,300
Dallas-Fort Worth, TX	1.272	1.265	31	490	.134	.134	348	3,889
Washington-Baltimore, DC-MD-VA-WV	1.290	1.326	15	371	.130	.131	551	4,132
Atlanta, GA	1.415	1.322	15	308	.110	.110	244	4,110
Detroit-Ann Arbor-Flint, MI	1.082	1.083	34	509	.111	.111	94	2,833
Houston-Galveston-Brazoria, TX	1.089	1.258	17	230	.147	.149	438	4,494
Miami-Fort Lauderdale, FL	1.712	1.690	7	522	.122	.122	373	5,813
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	1.513	1.491	37	752	.166	.165	430	3,810
San Francisco-Oakland-San Jose, CA	1.396	1.399	13	257	.196	.196	178	2,448
Seattle-Tacoma-Bremerton, WA	1.440	1.440	12	241	.080	.081	313	5,882

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	
	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007
U.S. city average	\$2.833	\$2.839	\$2.782	\$2.789	\$2.902	\$2.907	\$3.018	\$3.021	\$2.934	\$2.994
Region and area size ²										
Northeast urban	2.890	2.818	2.828	2.755	2.987	2.915	3.112	3.042	2.939	3.029
Size A - More than 1,500,000	2.890	2.808	2.815	2.735	3.009	2.920	3.117	3.037	2.937	3.025
Size B/C - 50,000 to 1,500,000	2.891	2.838	2.854	2.794	2.935	2.905	3.097	3.057	2.944	3.039
Midwest urban	2.909	2.982	2.872	2.947	2.943	3.006	3.093	3.161	2.963	3.041
Size A - More than 1,500,000	2.956	3.015	2.906	2.967	3.032	3.078	3.148	3.207	2.940	3.030
Size B/C - 50,000 to 1,500,000	2.837	2.939	2.809	2.914	2.855	2.938	3.012	3.128	2.988	3.042
Size D - Nonmetropolitan (less than 50,000)	2.865	2.937	2.856	2.931	2.839	2.916	2.993	3.029	NA	3.057
South urban	2.742	2.754	2.687	2.700	2.817	2.827	2.925	2.933	2.837	2.913
Size A - More than 1,500,000	2.793	2.759	2.724	2.692	2.877	2.843	2.992	2.951	2.911	2.997
Size B/C - 50,000 to 1,500,000	2.729	2.759	2.679	2.710	2.800	2.827	2.896	2.930	2.830	2.897
Size D - Nonmetropolitan (less than 50,000)	2.714	2.740	2.666	2.693	2.782	2.809	2.892	2.916	2.800	2.882
West urban	2.862	2.858	2.809	2.807	2.946	2.932	3.039	3.036	3.058	3.059
Size A - More than 1,500,000	2.872	2.891	2.816	2.836	2.955	2.965	3.044	3.067	3.075	3.082
Size B/C - 50,000 to 1,500,000	2.860	2.784	2.820	2.743	2.923	2.847	3.016	2.943	2.993	2.970
Size classes										
A	2.880	2.875	2.820	2.817	2.969	2.956	3.070	3.063	2.983	3.041
B/C	2.797	2.808	2.757	2.766	2.849	2.864	2.963	2.979	2.903	2.956
D	2.767	2.798	2.723	2.757	2.824	2.854	2.945	2.959	2.896	2.966
Selected local areas										
Chicago-Gary-Kenosha, IL-IN-WI	3.064	3.161	3.011	3.109	3.150	3.238	3.255	3.360	-	-
Los Angeles-Riverside-Orange County, CA	2.884	2.916	2.826	2.856	2.944	2.975	3.039	3.079	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	2.930	2.840	2.839	2.751	3.077	2.973	3.165	3.081	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	2.856	2.767	2.801	2.713	2.977	2.880	3.053	2.961	-	-
Cleveland-Akron, OH	2.720	2.886	2.676	2.827	2.782	2.998	2.910	3.095	-	-
Dallas-Fort Worth, TX	2.743	2.676	2.671	2.599	NA	NA	2.947	2.886	-	-
Washington-Baltimore, DC-MD-VA-WV	2.879	2.806	2.804	2.733	2.956	2.877	3.076	2.998	-	-
Atlanta, GA	2.790	2.771	2.732	2.715	2.878	2.863	2.993	2.963	-	-
Detroit-Ann Arbor-Flint, MI	3.002	3.050	2.964	2.998	3.037	3.119	3.193	3.292	-	-
Houston-Galveston-Brazoria, TX	2.719	2.662	2.653	2.596	2.790	2.734	2.932	2.865	-	-
Miami-Fort Lauderdale, FL	2.845	2.906	2.785	2.848	2.909	2.965	3.026	3.085	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD ...	2.820	2.743	2.765	2.688	2.891	2.816	3.012	2.934	-	-
San Francisco-Oakland-San Jose, CA	2.987	2.937	2.935	2.889	3.103	3.047	3.185	3.119	-	-
Seattle-Tacoma-Bremerton, WA	2.826	2.909	2.790	2.875	2.942	3.008	3.030	3.121	-	-

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	
	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007
Cereals and bakery products:										
Flour, white, all purpose, per lb. (453.6 gm)	\$0.355	\$0.360	\$0.378	\$0.372	\$0.355	\$0.361	\$0.376	\$0.376	\$0.319	\$0.337
Rice, white, long grain, uncooked, per lb. (453.6 gm) .....	.551	.546	NA	NA	NA	NA	NA	NA	NA	NA
Spaghetti and macaroni, per lb. (453.6 gm) .....	.868	.871	NA	NA	.776	.807	.931	.953	NA	NA
Bread, white, pan, per lb. (453.6 gm)	1.210	1.212	1.510	1.486	1.148	1.157	1.049	1.070	1.307	1.280
Bread, French, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bread, whole wheat, pan, per lb. (453.6 gm)	1.714	1.701	NA	NA	1.612	1.574	NA	NA	NA	NA
Cookies, chocolate chip, per lb. (453.6 gm)	2.650	2.671	NA	NA	NA	NA	2.373	2.489	2.333	2.278
Crackers, soda, salted, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Meats, poultry, fish and eggs:										
Meats:										
Beef and veal:										
Ground chuck, 100% beef, per lb. (453.6 gm)	2.695	2.744	2.524	2.590	2.357	2.515	2.909	2.909	NA	NA
Ground beef, 100% beef, per lb. (453.6 gm)	2.395	2.372	NA	NA	2.175	2.189	NA	NA	NA	NA
Ground beef, lean and extra lean, per lb. (453.6 gm)	3.094	3.142	3.032	3.068	2.841	2.936	3.243	3.244	3.223	3.281
All uncooked ground beef, per lb. (453.6 gm)	2.868	2.896	2.853	2.877	2.554	2.576	3.062	3.096	2.952	2.980
Chuck roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	3.347	3.383	NA	NA	NA	NA	3.282	3.460	3.327	3.221
Chuck roast, USDA Choice, boneless, per lb. (453.6 gm)	3.332	3.506	NA	NA	3.287	3.458	3.321	3.530	NA	NA
Round roast, USDA Choice, boneless, per lb. (453.6 gm)	3.828	3.802	3.827	3.642	3.710	3.898	3.862	4.005	NA	NA
Round roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	3.947	3.928	NA	NA	NA	NA	3.754	3.695	4.237	4.337
All Uncooked Beef Roasts, per lb. (453.6 gm)	3.795	3.830	3.933	3.862	3.835	3.902	3.709	3.807	3.759	3.770
Steak, round, USDA Choice, boneless, per lb. (453.6 gm)	4.090	4.151	4.017	4.282	4.142	4.012	4.197	4.210	NA	NA
Steak, round, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	4.032	4.156	NA	NA	NA	NA	3.949	4.138	3.997	4.135
Steak, sirloin, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	5.523	5.559	NA	NA	NA	NA	5.451	5.627	5.469	5.424
Steak, sirloin, USDA Choice, boneless, per lb. (453.6 gm)	6.050	6.131	6.539	6.671	5.888	5.917	6.029	6.238	5.692	5.596
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)	3.554	3.525	NA	NA	3.571	3.476	3.589	3.656	3.286	3.359
All Uncooked Beef Steaks, per lb. (453.6 gm)	5.252	5.341	4.995	5.147	5.396	5.355	5.469	5.599	5.056	5.134
All Uncooked Other Beef (Excluding Veal), per lb. (453.6 gm)	3.072	3.068	3.239	3.164	3.039	2.992	3.104	3.112	2.940	2.998
Pork:										
Bacon, sliced, per lb. (453.6 gm)	3.798	3.784	4.037	3.910	3.647	3.614	3.783	3.931	3.894	3.822
Chops, center cut, bone-in, per lb. (453.6 gm)	3.348	3.311	3.042	3.073	3.340	3.407	3.633	3.446	3.199	3.224
Chops, boneless, per lb. (453.6 gm)	3.661	3.601	3.663	3.558	3.763	3.801	3.542	3.450	3.811	3.733
All Pork Chops, per lb. (453.6 gm)	3.207	3.151	3.076	2.991	3.333	3.394	3.285	3.144	3.048	3.047
Ham, rump or shank half, bone-in, smoked, per lb. (453.6 gm)	1.848	1.897	NA	NA	NA	NA	1.670	1.685	NA	NA
Ham, boneless, excluding canned, per lb. (453.6 gm)	3.140	3.158	3.564	3.578	2.856	2.883	3.199	3.126	3.403	3.495
All Ham (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	2.369	2.352	2.057	2.007	2.502	2.516	2.280	2.232	2.786	2.833
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	NA	NA	NA	NA
All Other Pork (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	2.001	1.980	1.811	1.808	2.325	2.253	1.854	1.844	2.277	2.260
Sausage, fresh, loose, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other meats:										
Frankfurters, all meat or all beef, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Bologna, all beef or mixed, per lb. (453.6 gm)	2.503	2.485	NA	NA	NA	NA	2.437	2.361	2.796	2.765
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)	1.145	1.142	1.088	1.054	1.156	1.192	1.072	1.110	1.385	1.315
Chicken breast, bone-in, per lb. (453.6 gm)	2.339	2.253	NA	NA	NA	NA	NA	NA	NA	NA
Chicken breast, boneless, per lb. (453.6 gm)	3.589	3.528	3.467	3.506	3.627	3.463	3.355	3.375	3.819	3.721
Chicken legs, bone-in, per lb. (453.6 gm)	1.304	1.356	1.354	1.453	1.305	1.277	1.294	1.367	1.233	1.270
Turkey, frozen, whole, per lb. (453.6 gm)	1.229	1.216	NA	NA	1.230	1.219	1.197	1.196	NA	NA
Fish and seafood:										
Tuna, light, chunk, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Eggs:										
Grade A, large, per doz.	1.634	1.825	NA	NA	1.659	1.783	1.495	1.752	NA	NA
Grade AA, large, per doz.	NA	NA	NA	NA	NA	NA	NA	NA	1.725	NA
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)	3.807	3.841	3.739	3.773	3.492	3.480	4.188	4.197	3.496	3.605
Milk, fresh, low fat, per 1/2 gal. (1.9 lit)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA

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	
	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007	Aug. 2007	Sep. 2007
Dairy products:										
Milk, fresh, low fat, per gal. (3.8 lit)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Butter, salted, grade AA, stick, per lb. (453.6 gm)	\$3.164	\$3.137	NA	NA	NA	NA	NA	NA	NA	NA
American processed cheese, per lb. (453.6 gm)	3.972	4.051	\$4.556	\$4.598	NA	NA	NA	NA	NA	NA
Cheddar cheese, natural, per lb. (453.6 gm)	4.411	4.479	NA	NA	\$4.172	\$4.242	\$4.589	\$4.645	\$4.050	\$4.093
Ice cream, prepackaged, bulk, regular, per 1/2 gal. (1.9 lit)	3.895	3.897	NA	NA	3.369	3.496	4.220	4.151	3.959	3.846
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)	1.194	1.178	1.345	1.292	1.145	1.188	1.263	1.278	1.051	.984
Bananas, per lb. (453.6 gm) .....	.506	.505	.583	.590	.508	.484	.461	.466	.506	.510
Oranges, Navel, per lb. (453.6 gm)	1.500	1.503	NA	1.551	1.520	1.511	NA	NA	NA	1.445
Oranges, Valencia, per lb. (453.6 gm)	1.108	1.066	NA	NA	1.046	1.090	1.131	1.128	NA	NA
Cherries, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Grapefruit, per lb. (453.6 gm) .....	.992	1.032	1.081	1.167	1.219	1.186	1.013	1.043	.848	.902
Grapes, Thompson Seedless, per lb. (453.6 gm)	1.701	1.612	1.791	1.983	1.504	1.521	1.795	1.515	NA	NA
Lemons, per lb. (453.6 gm)	1.796	1.819	1.699	1.847	2.006	1.790	1.820	1.812	1.708	1.827
Peaches, per lb. (453.6 gm)	1.303	1.450	1.504	1.717	1.353	1.429	1.292	1.455	1.180	1.318
Pears, Anjou, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Strawberries, dry pint, per 12 oz. (340.2 gm)	1.830	2.004	1.955	2.103	1.641	1.902	1.830	2.042	1.889	1.951
Potatoes, white, per lb. (453.6 gm) .....	.522	.520	.603	.595	.487	.478	.583	.590	.441	.439
Lettuce, iceberg, per lb. (453.6 gm) .....	.879	.927	1.036	1.091	.732	.779	.923	.955	.800	.859
Lettuce, romaine, per lb. (453.6 gm)	1.373	1.494	NA	NA	NA	NA	1.451	1.486	1.209	1.386
Tomatoes, field grown, per lb. (453.6 gm)	1.485	1.496	1.495	1.712	1.399	1.367	1.445	1.396	1.612	1.555
Broccoli, per lb. (453.6 gm)	1.542	1.536	NA	NA	1.472	1.555	1.483	1.359	1.606	1.657
Cabbage, per lb. (453.6 gm) .....	.571	.568	NA	NA	NA	NA	.537	.551	NA	NA
Carrots, short trimmed and topped, per lb. (453.6 gm) .....	.776	.782	NA	NA	NA	NA	NA	NA	NA	NA
Celery, per lb. (453.6 gm) .....	.751	.780	NA	NA	NA	NA	NA	NA	NA	NA
Corn on the cob, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cucumbers, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Onions, dry yellow, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Peppers, sweet, per lb. (453.6 gm)	1.816	1.887	NA	NA	NA	NA	NA	NA	NA	NA
Processed fruits and vegetables:										
Apple Sauce, any variety, all sizes, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Orange juice, frozen concentrate, 12 oz. can, per 16 oz. (473.2 ml)	2.568	2.590	NA	NA	NA	NA	NA	NA	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) .....	.969	.988	NA	NA	.962	.971	1.001	1.015	.911	.950
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)	NA	NA	NA	NA	NA	NA	NA	NA	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) .....	.518	.518	NA	NA	.531	.519	.486	.486	NA	NA
Sugar, white, 33-80 oz. pkg, per lb. (453.6 gm) .....	.498	.498	NA	NA	NA	NA	NA	NA	NA	NA
Fats and oils:										
Margarine, stick, per lb. (453.6 gm)	1.030	1.054	NA	NA	.985	.997	NA	NA	NA	NA
Margarine, soft, tubs, per lb. (453.6 gm)	1.201	1.204	NA	NA	1.027	1.142	.916	.911	NA	NA
Shortening, vegetable oil blends, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Peanut butter, creamy, all sizes, per lb. (453.6 gm)	1.760	1.829	NA	NA	1.569	1.581	NA	NA	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	1.249	1.233	NA	NA	NA	NA	NA	NA	NA	NA
Coffee, 100%, ground roast, all sizes, per lb. (453.6 gm)	3.497	NA	NA	NA	NA	NA	NA	NA	NA	NA
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)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Other prepared foods:										
Potato chips, per 16 oz. (453.6 gm)	3.608	3.558	4.073	4.017	3.371	3.449	3.633	3.565	3.572	3.438
Alcoholic beverages at home:										
Malt beverages, all types, all sizes, any origin, per 16 oz. (473.2 ml)	1.103	1.139	1.131	1.296	1.054	.954	1.065	1.143	1.163	1.228
Vodka, all types, all sizes, any origin, per 1 liter (33.8 oz)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Wine, red and white table, all sizes, any origin, per 1 liter (33.8 oz)	9.528	7.399	9.716	NA	11.187	8.652	8.357	7.328	9.488	8.432

¹ Deposit may be included in price.

NA Data not adequate for publication.

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

(December 1999=100, unless otherwise noted)

Item and group	Relative importance, 2003-2004	Unadjusted indexes		Unadjusted percent change to Sep. 2007 from—	
		Aug. 2007	Sep. 2007	Sep. 2006	Aug. 2007
Expenditure category					
All items	100.000	120.077	120.423	2.3	0.3
Food and beverages	15.072	120.272	120.856	4.3	.5
Food	13.943	120.301	120.930	4.3	.5
Food at home	8.029	117.198	117.827	4.5	.5
Food away from home	5.914	124.498	125.125	4.1	.5
Alcoholic beverages	1.130	120.177	120.212	3.4	.0
Housing	42.173	126.078	125.956	2.7	-.1
Shelter	32.495	127.938	127.869	3.4	-.1
Fuels and utilities	4.702	153.774	153.610	2.3	-.1
Household furnishings and operations	4.977	95.600	95.253	-1.2	-.4
Apparel	4.076	85.888	89.723	-1.7	4.5
Transportation	17.095	120.462	120.429	1.5	.0
Private transportation	15.988	121.037	121.090	1.5	.0
Public transportation	1.107	114.645	113.448	.4	-1.0
Medical care	6.055	137.430	137.696	4.2	.2
Medical care commodities	1.458	123.065	123.099	.9	.0
Medical care services	4.597	142.452	142.802	5.3	.2
Recreation	5.863	104.699	104.846	-.7	.1
Education and communication	6.190	105.858	106.565	1.4	.7
Education	2.751	160.605	163.011	5.2	1.5
Communication	3.439	74.658	74.665	-1.6	.0
Other goods and services	3.475	123.675	124.438	3.4	.6
Commodity and service group					
Services	58.763	129.206	129.317	3.0	.1
Commodities	41.237	108.812	109.441	1.4	.6
Durables	12.340	84.562	84.291	-2.3	-.3
Nondurables	28.897	121.452	122.623	3.1	1.0
All items less food and energy	78.707	115.274	115.583	1.7	.3
Energy	7.351	179.531	179.647	4.9	.1

Indexes for 2007 are initial estimates. Indexes for 2006 are interim adjustments.
NOTE: Index applies to a month as a whole, not to any specific date.

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

(December 1999=100, unless otherwise noted)

Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Annual avg.	Percent change from previous	
														Dec.	Annual avg.
1999	-	-	-	-	-	-	-	-	-	-	-	100.0	-	-	-
2000	100.3	100.9	101.6	101.6	101.7	102.1	102.3	102.3	102.8	102.9	102.8	102.6	102.0	2.6	-
2001	103.3	103.7	103.9	104.2	104.6	104.8	104.5	104.6	104.9	104.7	104.4	103.9	104.3	1.3	2.3
2002	104.2	104.5	105.1	105.6	105.6	105.6	105.7	106.0	106.3	106.4	106.3	106.0	105.6	2.0	1.2
2003	106.5	107.3	107.9	107.7	107.5	107.6	107.7	108.2	108.5	108.4	108.0	107.8	107.8	1.7	2.1
2004	108.5	109.1	109.7	110.0	110.6	110.8	110.7	110.7	111.0	111.6	111.6	111.2	110.5	3.2	2.5
2005	111.3	111.9	112.6	113.4	113.3	113.2	113.7	114.3	115.6	115.7	114.9	114.4	113.7	2.9	2.9
2006	115.2	115.5	116.1	116.8	117.3	117.5	117.7	117.9	117.7	117.2	117.0	117.1	116.9	2.4	2.8
2007	117.427	118.030	118.962	119.552	120.041	120.230	120.157	120.077	120.423	-	-	-	-	-	-

- Data not available.

Indexes for 2007 are initial estimates. Indexes for 2006 are interim adjustments. Indexes for 2005 and earlier are final.

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

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

(December 1999=100, unless otherwise noted)

Item and group	Unadjusted indexes										
	December										Sep. 2007
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category											
All items	-	-	100.0	102.6	103.9	106.0	107.8	111.2	114.4	117.1	120.423
Food and beverages	-	-	100.0	102.4	105.0	106.3	109.5	111.7	114.0	116.4	120.856
Food	-	-	100.0	102.4	105.0	106.2	109.5	111.7	114.0	116.4	120.930
Food at home	-	-	100.0	102.4	104.6	104.8	108.6	110.0	111.5	112.9	117.827
Food away from home	-	-	100.0	102.4	105.6	108.1	110.6	113.9	117.5	121.2	125.125
Alcoholic beverages	-	-	100.0	102.4	104.8	107.2	109.1	111.9	113.5	116.1	120.212
Housing	-	-	100.0	103.6	106.8	109.1	111.6	115.1	118.6	122.5	125.956
Shelter	-	-	100.0	103.4	107.6	110.7	113.0	116.4	119.3	124.2	127.869
Fuels and utilities	-	-	100.0	110.1	109.9	110.9	119.7	128.4	143.2	145.0	153.610
Household furnishings and operations	-	-	100.0	99.7	99.3	97.5	95.9	96.3	96.3	96.2	95.253
Apparel	-	-	100.0	98.1	95.0	92.2	90.1	89.6	89.0	89.4	89.723
Transportation	-	-	100.0	103.6	99.7	103.3	103.4	110.2	114.5	116.0	120.429
Private transportation	-	-	100.0	103.6	99.5	103.4	103.5	111.0	115.2	116.7	121.090
Public transportation	-	-	100.0	104.4	101.8	101.0	101.9	101.3	107.1	107.1	113.448
Medical care	-	-	100.0	104.0	108.9	114.3	118.3	123.2	128.4	132.7	137.696
Medical care commodities	-	-	100.0	102.6	107.4	110.7	112.7	114.9	119.0	121.1	123.099
Medical care services	-	-	100.0	104.4	109.3	115.5	120.2	126.0	131.6	136.8	142.802
Recreation	-	-	100.0	101.2	102.1	102.7	103.3	104.3	104.8	105.1	104.846
Education and communication	-	-	100.0	98.0	97.9	99.5	99.9	101.2	103.0	104.4	106.565
Education	-	-	100.0	105.6	112.1	119.7	128.7	137.9	146.5	155.7	163.011
Communication	-	-	100.0	92.5	88.1	85.7	81.2	78.2	76.5	74.6	74.665
Other goods and services	-	-	100.0	103.8	107.6	110.9	112.2	114.9	118.3	121.7	124.438
Commodity and service group											
Services	-	-	100.0	103.6	107.4	110.7	113.9	117.5	121.5	125.5	129.317
Commodities	-	-	100.0	101.5	99.3	100.0	100.2	103.3	105.7	106.6	109.441
Durables	-	-	100.0	98.1	95.3	91.7	88.0	88.7	87.5	85.8	84.291
Nondurables	-	-	100.0	103.0	100.9	103.6	105.8	110.2	114.8	117.3	122.623
All items less food and energy	-	-	100.0	101.9	104.1	105.8	106.6	109.0	111.0	113.5	115.583
Energy	-	-	100.0	112.6	98.3	108.6	116.4	134.4	154.5	159.6	179.647

- Data not available.

Indexes for 2007 are initial estimates. Indexes for 2006 are interim adjustments. Indexes for 2005 and earlier are final.

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

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

Item and group	Percent change from previous December										Sep. 2007
	December										
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
Expenditure category											
All items	-	-	-	2.6	1.3	2.0	1.7	3.2	2.9	2.4	2.8
Food and beverages	-	-	-	2.4	2.5	1.2	3.0	2.0	2.1	2.1	3.8
Food	-	-	-	2.4	2.5	1.1	3.1	2.0	2.1	2.1	3.9
Food at home	-	-	-	2.4	2.1	.2	3.6	1.3	1.4	1.3	4.4
Food away from home	-	-	-	2.4	3.1	2.4	2.3	3.0	3.2	3.1	3.2
Alcoholic beverages	-	-	-	2.4	2.3	2.3	1.8	2.6	1.4	2.3	3.5
Housing	-	-	-	3.6	3.1	2.2	2.3	3.1	3.0	3.3	2.8
Shelter	-	-	-	3.4	4.1	2.9	2.1	3.0	2.5	4.1	3.0
Fuels and utilities	-	-	-	10.1	-2	.9	7.9	7.3	11.5	1.3	5.9
Household furnishings and operations	-	-	-	-3	-4	-1.8	-1.6	.4	.0	-1	-1.0
Apparel	-	-	-	-1.9	-3.2	-2.9	-2.3	-6	-7	.4	.4
Transportation	-	-	-	3.6	-3.8	3.6	.1	6.6	3.9	1.3	3.8
Private transportation	-	-	-	3.6	-4.0	3.9	.1	7.2	3.8	1.3	3.8
Public transportation	-	-	-	4.4	-2.5	-8	.9	-6	5.7	.0	5.9
Medical care	-	-	-	4.0	4.7	5.0	3.5	4.1	4.2	3.3	3.8
Medical care commodities	-	-	-	2.6	4.7	3.1	1.8	2.0	3.6	1.8	1.7
Medical care services	-	-	-	4.4	4.7	5.7	4.1	4.8	4.4	4.0	4.4
Recreation	-	-	-	1.2	.9	.6	.6	1.0	.5	.3	-2
Education and communication	-	-	-	-2.0	-1	1.6	.4	1.3	1.8	1.4	2.1
Education	-	-	-	5.6	6.2	6.8	7.5	7.1	6.2	6.3	4.7
Communication	-	-	-	-7.5	-4.8	-2.7	-5.3	-3.7	-2.2	-2.5	.1
Other goods and services	-	-	-	3.8	3.7	3.1	1.2	2.4	3.0	2.9	2.2
Commodity and service group											
Services	-	-	-	3.6	3.7	3.1	2.9	3.2	3.4	3.3	3.0
Commodities	-	-	-	1.5	-2.2	.7	.2	3.1	2.3	.9	2.7
Durables	-	-	-	-1.9	-2.9	-3.8	-4.0	.8	-1.4	-1.9	-1.8
Nondurables	-	-	-	3.0	-2.0	2.7	2.1	4.2	4.2	2.2	4.5
All items less food and energy	-	-	-	1.9	2.2	1.6	.8	2.3	1.8	2.3	1.8
Energy	-	-	-	12.6	-12.7	10.5	7.2	15.5	15.0	3.3	12.6

- Data not available.

Indexes for 2007 are initial estimates. Indexes for 2006 are interim adjustments. Indexes for 2005 and earlier are final.

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

Technical Notes

Brief Explanation of the CPI

The Consumer Price Index (CPI) is a measure of the average change in prices over time of goods and services purchased by households. The U.S. Bureau of Labor Statistics (BLS) publishes CPIs for two population groups: (1) The CPI for Urban Wage Earners and Clerical Workers (CPI-W), which covers households of wage earners and clerical workers that comprise approximately 32 percent of the total population and (2) the CPI for All Urban Consumers (CPI-U) and the Chained CPI for All Urban Consumers (C-CPI-U), which cover approximately 87 percent of the total population and include, in addition to wage earner and clerical worker households, 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 CPIs are based on prices of food, clothing, shelter, and fuels, transportation fares, charges for doctors' 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 geographic areas and every other month in other areas. Prices of most goods and services are obtained through personal visits or telephone calls by BLS trained representatives.

In calculating the 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. For the CPI-U and CPI-W, separate indexes also are published by size of city, by region of the country, for cross-classifications of regions and population-size classes, and for 27 local areas. Area indexes do not measure differences in the level of prices among cities; they measure only the average change in prices for each area since the base period. For the C-CPI-U, data are issued only at the national level. It is important to note that the CPI-U and CPI-W are considered final when released, but the C-CPI-U is issued in preliminary form and is subject to two annual revisions.

The index measures price change from a designated reference date. For the CPI-U and the CPI-W, the reference base is 1982–84 = 100.0. The reference base for the C-CPI-U is December 1999 = 100.0. An increase of 16.5 percent from the reference base, for example, is shown as 116.5. This change also can 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, visit the CPI homepage on the Internet at <https://www.bls.gov/cpi> or contact our CPI Information and Analysis Section at (202) 691-7000.

Calculating index changes

Movements of the indexes from one month to another usually are 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, whereas percent changes are not. The example shown in the box on this page illustrates the computation of index point and percent changes.

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

Index point change

CPI	202.416
Less previous index	201.800
Equals index point change	.616

Percent change

Index point difference	.616
Divided by the previous index	201.800
Equals	0.003
Results multiplied by one hundred	0.003 x 100
Equals percent change	0.3

Regions defined

The states in the four regions are listed below.

The Northeast--Connecticut, Maine, Massachusetts, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, and Vermont.

The Midwest--Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

The South--Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, West Virginia, and the District of Columbia.

The West--Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Energy prices

Prices usually are 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 the bill sizes 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 not only are for different consumption amounts, but may also be calculated from different types of residential rate schedules. *The average prices 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. They are not used in the calculation of the CPI. Because 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 1 gallon. These prices are converted to a gallon price for this program. Fuel oil prices reflect discounts for quantity 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, miniservice, 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 BTUs (U.S. Department of Energy)

1 kwh = 3,412 BTUs (Edison Electric Institute)

1 gallon #2 fuel oil = 140,000 BTUs (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 to satisfy the need for local area data. It should be noted that the 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. For cases in which 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. Detailed specifications are available from BLS information offices or from the Washington office, upon request.

Seasonally adjusted and unadjusted data

Because price data are used for different purposes by different groups, the Bureau of Labor Statistics publishes seasonally adjusted as well as unadjusted changes each month.

For analyzing general price trends in the economy, seasonally adjusted changes are usually preferred since they eliminate the effect of changes that normally occur at the same time and in about the same magnitude every year--such as price movements resulting from changing climatic conditions, production cycles, model changeovers, holidays, and sales.

The unadjusted data are of primary interest to consumers concerned about the prices they actually pay. Unadjusted data also are used extensively for escalation purposes. Many collective bargaining contract agreements and pension plans, for example, tie compensation changes to the Consumer Price Index unadjusted for seasonal variation.

Seasonal factors used in computing the seasonally adjusted indexes are derived by the X-12-ARIMA Seasonal Adjustment Method. Seasonally adjusted indexes and seasonal factors are computed annually. Each year, the last 5 years of seasonally adjusted data are revised. Data from January 2002 through December 2006 were replaced in January 2007. Exceptions to the usual revision schedule were: the updated seasonal data at the end of 1977 replaced data from 1967 through 1977; and, in January 2002, dependently seasonally adjusted series were revised for January 1987-December 2001 as a result of a change in the aggregation weights for dependently adjusted series. For further information, please see "Aggregation of Dependently Adjusted Seasonally Adjusted Series," in the October 2001 issue of the CPI Detailed Report.

The seasonal movement of All items and 54 other aggregations is derived by combining the seasonal movement of 73 selected components. Each year the seasonal status of every series is reevaluated based upon certain statistical criteria. If any of the 73 components change their seasonal adjustment status from seasonally adjusted to not seasonally adjusted, not seasonally adjusted data will be used in the aggregation of the dependent series for the last 5 years, but the seasonally adjusted indexes will be used before that period. Note: 44 of the 73 components are seasonally adjusted for 2007.

Seasonally adjusted data, including the All items index levels, are subject to revision for up to five years after their original release. For this reason, BLS advises against the use of these data in escalation agreements.

Effective with the calculation of the seasonal factors for 1990, the Bureau of Labor Statistics has used an enhanced seasonal adjustment procedure called Intervention Analysis Seasonal Adjustment for some CPI series. Intervention Analysis Seasonal Adjustment allows for better estimates of seasonally adjusted data. Extreme values and/or sharp movements which might distort the seasonal pattern are estimated and removed from the data prior to calculation of seasonal factors. Beginning with the calculation of seasonal factors for 1996, X-12-ARIMA software was used for Intervention Analysis Seasonal Adjustment.

In January 2007, BLS adjusted 37 series using Intervention Analysis Seasonal Adjustment, including selected food and beverage items, fuel oil, motor fuels, vehicles, jewelry, admission to sporting events and educational books and supplies. For example, this procedure was used for the Motor fuel series to offset the effects of damage to oil refineries from Hurricane Katrina, as well as the effects of implementing new fuel requirements in the United States.

For a complete list of Intervention Analysis Seasonal Adjustment series and explanations, please refer to the article "Intervention Analysis Seasonal Adjustment", located on our website at: <https://www.bls.gov/cpi/cpisapage.htm>

For additional information on seasonal adjustment in the CPI, please write to the Bureau of Labor Statistics, Division of Consumer Prices and Price Indexes, Washington, DC 20212 or contact Jeff Wilson on (202) 691-6968 by e-mail at Wilson.Jeff@bls.gov. If you have general questions about the CPI, please call our information staff at (202) 691-7000.

Metropolitan areas

BLS publishes price indexes for 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 an additional 11 metropolitan areas are published every other month [on an odd- (January, March, etc.) or even- (February, April, and so forth) month schedule] for the following areas:

Atlanta, GA	-even
Boston-Brockton-Nashua, MA-	
NH -ME-CT	-odd
Cleveland-Akron, OH	-odd
Dallas-Fort Worth, TX	-odd
Detroit-Ann Arbor-Flint, MI	-even
Houston-Galveston-Brazoria, TX	-even
Miami-Fort Lauderdale, FL	-even
Philadelphia-Wilmington	
-Atlantic City, PA-NJ-DE-MD	-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 another group of 13 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
Phoenix-Mesa, AZ
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

CPI information is available from BLS electronically, through publication subscriptions, and via telephone and fax through automated recordings. Information specialists also are available in the national and information 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.

World Wide Web. BLS maintains a Web site at <https://www.bls.gov> on the Internet. This BLS homepage provides access to LABSTAT, as well as links to program-specific homepages. The CPI homepage <https://www.bls.gov/cpi/> 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 program handles special items, such as medical care and housing. In addition, CPI press releases and historical data for metropolitan areas can be accessed by linking to the regional office home pages from the main BLS Web site listed above.

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 also are 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) 691-5200 or any of the BLS information offices listed next.

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 \$49 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 may be obtained by calling (202) 691-5200. 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 data also may be obtained by calling any one of the metropolitan area CPI hotlines listed next. These hotline summaries typically include data for the U.S. city average, as well as for the specified area. The 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.

<i>Area</i>	<i>Hotline number</i>
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	(214) 767-6970
Indianapolis	(317) 226-7885
Kansas City	(816) 285-7000
Los Angeles	(310) 235-6884
Milwaukee	(414) 276-2579
Minneapolis-St. Paul	(612) 725-3580

New York	(212) 337-2400
Philadelphia	(215) 656-3948
Pittsburgh	(412) 644-2900
Portland	(503) 326-2081
San Diego	(619) 557-6538
San Francisco	(415) 975-4406
Seattle	(206) 553-0645
St. Louis	(314) 539-3581
Washington, DC	(202) 691-6994/5200

Other sources of CPI data

Fax-on-Demand. This fax service has been discontinued as of April 27, 2007.

Technical information may be obtained during normal working hours, Monday through Friday, by calling the Washington, DC national office at (202) 691-7000 or any of the information offices listed below.

<i>Office</i>	<i>Telephone</i>
Atlanta	(404) 331-3415
Boston	(617) 565-2327
Chicago	(312) 353-1880
Dallas	(214) 767-6970
Kansas City	(816) 285-7000
New York	(212) 337-2400
Philadelphia	(215) 597-3282
San Francisco	(415) 625-2270
Washington, DC	(202) 691-7000

Historical tables. These include all published indexes for each of the detailed CPI components. These tables may be obtained via the Internet, by calling (202) 691-7000 in the national office, or by contacting any of the information offices just listed.

Descriptive publications. These publications describe the CPI and ways in which to use it. They include simple factsheets 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 may be obtained by calling (202) 691-7000, 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) 691-7000.

Further information can be obtained by writing the Office of Prices and Living Conditions, Bureau of Labor Statistics, 2 Massachusetts Avenue, NE., Room 3615, Washington, DC 20212-0001, or by calling any of the information offices listed earlier.