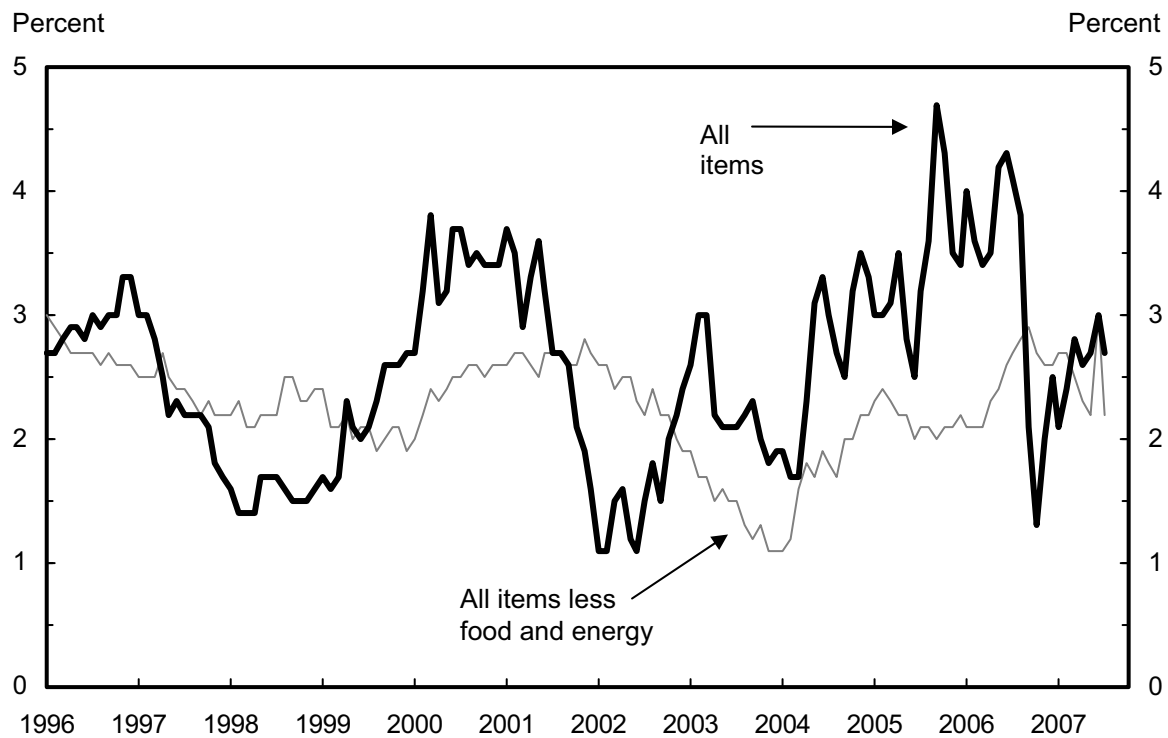


CPI-U 12-Month Changes, 1996 to Present



Consumer Price Index Levels to Three Decimal Places

Effective with the January 2007 release of the Consumer Price Index (CPI), the U.S. Bureau of Labor Statistics (BLS) began computing percent changes based upon three decimal place indexes rather than one decimal place indexes. This change applied to the All Items CPI and all component indexes for the CPI-U, CPI-W, and C-CPI-U, for the U.S. City Average and for all other published areas. In addition, CPI values were displayed to three decimal places in all paper and electronic publications. As in the past, percent changes were rounded and displayed to one decimal place.

The change in procedure addressed a rounding issue that resulted in published percent changes that were 0.1 percentage point higher or lower than the same percent changes based on unrounded index values (i.e., indexes to three or more decimal places). These differences were particularly important when percent changes were very small. Publishing the index values to three decimal places, and using these values to compute percent changes, essentially eliminated the possibility of rounding differences. This change only affected the presentation of the index data. Index values continue to be calculated from underlying price data in the same manner as in the past, and no systematic upward or downward effect on the data was introduced. The levels of the indexes are affected only in that they are published to three decimal places rather than one place. Official CPI data previously published were not be revised.

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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. 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 CPI. 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 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								June 2007
	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	231.549
Airline fare	223.7	237.0	227.5	222.6	221.8	217.8	232.3	230.0	256.107
Other intercity transportation	162.0	158.9	154.2	157.5	147.8	146.1	153.1	156.5	157.069
Intracity transportation	172.2	176.1	180.6	183.2	201.4	209.0	220.6	224.8	227.254
Medical care	253.2	263.8	276.2	290.6	301.4	314.4	328.2	340.0	349.145
Medical care commodities	230.2	236.5	246.7	254.0	259.4	264.4	273.9	279.1	280.862
Prescription drugs	279.7	289.8	307.1	320.6	328.4	340.0	354.9	361.8	365.355
Nonprescription drugs and medical supplies ⁴	146.2	147.9	149.4	149.5	151.7	149.2	151.7	154.5	154.248
Internal and respiratory over-the-counter drugs	172.5	175.0	177.7	178.1	181.2	176.6	180.1	183.5	183.727
Nonprescription medical equipment and supplies	179.0	179.6	179.0	178.2	179.1	181.0	182.5	185.5	183.969
Medical care services	258.4	270.1	283.0	299.5	311.9	327.7	342.8	356.7	368.384
Professional services	233.4	242.3	251.0	259.2	266.5	277.2	287.4	294.7	302.346
Physicians' services ²	239.2	248.5	257.5	266.2	272.1	282.9	291.7	296.3	304.352
Dental services ²	250.9	262.0	272.3	284.6	297.4	312.2	329.4	345.5	356.891
Eyeglasses and eye care ⁴	148.4	152.0	156.1	155.8	158.6	163.4	168.2	171.7	172.657
Services by other medical professionals ^{2 4}	163.4	167.8	173.5	179.2	183.5	188.0	192.8	198.3	201.481
Hospital and related services ²	302.1	320.9	343.6	379.1	403.4	424.2	446.4	473.0	489.292
Hospital services ^{2 9}	111.6	118.5	127.0	140.2	149.2	156.9	165.1	175.1	181.035
Inpatient hospital services ^{2 7 9}	109.8	115.9	123.9	135.9	143.0	151.0	159.0	169.3	174.792
Outpatient hospital services ^{2 4 7}	253.7	271.9	290.1	328.5	350.9	366.5	385.3	404.1	420.325
Nursing homes and adult daycare ^{2 9}	117.1	124.0	130.6	137.0	144.6	150.0	156.6	163.6	170.497
Health insurance ¹⁰	-	-	-	-	-	-	100.0	106.8	114.182
Recreation ¹	101.2	102.6	103.8	104.7	105.5	106.1	107.1	108.1	108.681
Video and audio ¹	99.8	100.3	100.5	102.4	102.5	103.2	103.2	102.4	103.001
Televisions	52.3	46.7	41.7	37.2	32.0	28.0	24.2	18.7	17.170
Cable and satellite television and radio service ⁵	258.0	271.8	282.3	302.7	313.9	326.8	337.5	346.3	354.445
Other video equipment ¹	73.5	60.4	50.2	43.3	38.0	32.5	29.0	24.9	24.038
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	77.085
Audio equipment	78.1	78.4	74.5	70.8	66.9	63.2	56.8	53.9	51.327
Audio discs, tapes and other media ¹	101.5	104.0	107.9	109.1	104.7	108.6	108.7	105.9	104.733
Pets, pet products and services ¹	103.5	106.2	110.6	112.6	115.2	120.0	123.3	127.8	131.154
Pets and pet products	144.0	143.2	147.8	148.8	150.5	155.3	157.6	162.8	166.090
Pet services including veterinary ¹	108.0	118.4	125.5	131.4	137.7	146.2	153.5	159.8	165.999
Sporting goods	120.6	121.9	119.7	117.8	116.5	115.1	116.5	117.9	116.539
Sports vehicles including bicycles	131.6	136.0	134.6	133.1	130.5	132.5	137.2	141.4	139.206
Sports equipment	107.1	105.7	102.8	100.5	100.5	96.3	94.6	93.9	93.193
Photography ¹	99.1	99.6	99.1	97.7	95.7	92.2	89.5	85.5	82.949
Photographic equipment and supplies	129.5	125.6	122.6	115.3	109.1	100.6	95.8	85.6	82.364
Photographers and film processing ¹	100.9	103.4	103.9	106.0	106.3	106.5	104.9	106.8	104.390
Other recreational goods ¹	88.5	86.2	82.8	76.5	73.8	70.4	67.6	65.3	63.713
Toys	108.6	104.9	99.7	90.7	86.9	81.6	77.9	74.2	72.309
Sewing machines, fabric and supplies ¹	95.4	95.5	96.4	93.7	94.0	94.0	91.9	92.9	90.025
Music instruments and accessories ¹	99.3	100.1	99.9	98.1	96.7	97.9	95.1	96.7	95.941
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	124.074
Admissions	223.2	234.2	243.8	257.0	265.8	274.5	283.6	298.4	300.983
Fees for lessons or instructions ⁴	187.7	190.7	204.7	207.5	221.1	227.0	232.8	240.2	249.233
Recreational reading materials	188.3	191.0	194.3	197.9	199.7	204.3	205.5	207.3	207.927
Newspapers and magazines ¹	105.5	107.1	109.1	111.4	113.3	117.2	119.3	120.7	120.817
Recreational books ¹	100.4	101.4	102.8	104.2	103.8	103.9	102.3	102.7	103.355
Education and communication ¹	102.5	103.7	106.9	108.8	109.7	110.5	112.6	114.8	115.746
Education ¹	109.4	115.7	122.1	129.7	138.4	147.0	155.6	165.5	166.758
Educational books and supplies	256.9	289.2	297.3	324.5	343.8	357.6	375.5	402.0	418.705
Tuition, other school fees, and childcare	310.4	326.5	345.2	366.0	390.7	415.8	440.5	468.3	470.329
College tuition and fees	325.6	340.6	361.8	387.3	424.8	462.2	493.2	529.2	529.139
Elementary and high school tuition and fees	340.2	359.4	386.4	412.8	438.9	470.4	497.1	525.7	529.976
Child care and nursery school ⁶	152.5	160.9	168.8	176.9	183.5	189.7	199.3	209.9	211.650
Technical and business school tuition and fees	113.8	118.9	125.8	132.6	145.3	157.3	168.0	176.3	178.671

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								June 2007
	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	85.999
Postage and delivery services ¹	103.1	103.2	108.1	119.4	119.5	120.0	120.5	126.5	131.837
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	185.539
Information and information processing ¹	96.6	93.6	93.9	92.0	88.3	85.5	84.6	83.5	84.095
Telephone services ¹	100.9	98.6	99.9	100.1	97.4	95.0	95.3	96.9	98.603
Land-line telephone services, local charges ²	170.1	179.7	187.9	198.1	203.1	205.4	212.0	216.6	221.510
Land-line telephone services, long distance charges ¹	98.6	89.4	87.7	82.5	74.1	68.4	67.3	69.5	72.056
Wireless telephone services ¹	81.9	71.7	68.2	68.5	67.6	66.7	65.7	65.6	65.396
Information technology, hardware and services ¹¹	29.3	24.6	20.6	17.8	15.8	14.8	13.6	11.6	11.062
Personal computers and peripheral equipment ¹	46.9	35.9	25.0	19.3	15.9	13.7	11.6	10.2	9.583
Computer software and accessories ¹	88.5	82.0	79.3	69.9	63.3	60.0	57.4	52.8	51.782
Internet services and electronic information providers ¹	96.3	95.8	100.7	99.9	98.1	97.3	94.8	77.3	73.535
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	40.877
Other goods and services	267.3	279.2	293.3	305.1	308.1	315.9	326.6	335.7	343.939
Tobacco and smoking products	369.7	396.9	432.9	474.3	471.5	485.7	515.0	528.6	553.538
Cigarettes ¹	149.1	160.2	175.1	192.4	190.6	196.0	208.0	213.5	223.979
Tobacco products other than cigarettes ¹	115.9	121.8	125.3	130.3	138.4	146.8	153.6	156.6	159.421
Personal care	163.1	167.7	172.3	174.7	177.8	181.9	185.8	191.1	193.858
Personal care products	153.1	155.8	156.0	154.2	154.0	153.8	155.4	158.6	158.739
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	103.734
Cosmetics, perfume, bath, nail preparations and implements	170.6	170.8	171.7	169.3	170.2	171.4	174.8	178.4	179.024
Personal care services	174.7	181.7	187.1	190.7	194.9	201.8	206.9	212.7	216.174
Haircuts and other personal care services ¹	106.5	110.8	114.1	116.2	118.8	123.0	126.1	129.7	131.758
Miscellaneous personal services	246.7	255.3	268.0	276.7	286.6	298.4	307.0	318.7	326.572
Legal services ⁴	183.7	191.8	204.1	213.2	224.0	238.0	245.9	255.7	261.988
Funeral expenses ⁴	188.8	193.9	202.8	210.8	219.9	228.4	239.8	250.6	258.724
Laundry and dry cleaning services ¹	104.5	106.9	111.4	113.8	117.0	120.5	122.8	126.7	129.178
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	137.930
Financial services ⁴	209.7	218.0	228.2	235.9	241.9	251.0	254.5	264.8	272.120
Care of invalids and elderly at home ¹⁰	-	-	-	-	-	-	100.0	103.0	104.167
Miscellaneous personal goods ¹	97.6	95.4	93.5	92.6	88.5	85.7	86.1	86.8	87.783
Special aggregate indexes									
Commodities	146.6	150.6	148.4	150.3	150.7	156.6	161.2	163.5	171.216
Commodities less food and beverages	135.4	139.1	133.4	135.0	132.5	138.8	143.4	145.0	153.367
Nondurables less food and beverages	142.0	148.6	139.4	147.3	149.0	160.9	170.8	176.1	195.053
Nondurables less food, beverages, and apparel	153.9	165.5	153.1	167.2	171.3	190.8	207.8	215.7	248.347
Durables	126.3	126.6	124.9	120.4	114.0	115.1	114.9	113.3	112.485
Services	187.2	194.5	201.7	208.3	214.2	220.5	229.2	236.6	242.241
Rent of shelter ³	176.5	182.6	190.4	196.3	200.6	205.6	211.2	220.0	224.655
Transportation services	189.9	195.2	202.6	211.7	218.0	222.7	228.3	231.4	232.623
Other services	222.9	228.9	237.3	245.1	250.9	256.5	263.5	270.9	274.670
All items less food	165.1	170.9	172.5	177.0	179.2	185.5	192.3	197.2	204.121
All items less shelter	160.1	165.5	165.7	169.1	171.6	178.0	184.8	188.0	195.489
All items less medical care	161.1	166.4	168.3	172.1	174.7	180.6	186.7	191.2	197.783
Commodities less food	136.8	140.6	135.1	136.8	134.5	140.7	145.3	147.0	155.339
Nondurables less food	143.8	150.3	141.8	149.6	151.4	162.9	172.4	177.7	195.988
Nondurables less food and apparel	154.7	165.8	154.7	168.0	172.1	190.3	205.9	213.5	243.806
Nondurables	154.0	159.7	157.3	162.6	166.6	175.1	182.2	186.9	199.476
Apparel less footwear	125.7	122.9	119.2	116.6	114.8	114.2	112.0	113.3	111.132
Services less rent of shelter ³	175.9	183.7	189.2	195.9	202.9	209.9	221.1	225.8	231.965
Services less medical care services	181.2	188.3	195.0	201.1	206.6	212.4	220.6	227.6	232.848

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								June 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	221.832
All items less energy	172.5	176.8	181.5	184.6	186.9	191.0	194.9	199.6	202.582
All items less food and energy	174.5	178.7	183.5	186.7	188.0	192.0	195.9	200.7	203.132
Commodities less food and energy commodities ..	144.6	145.8	145.6	143.1	138.7	139.9	140.4	140.4	140.019
Energy commodities	112.1	128.9	97.5	120.7	129.0	163.4	190.7	202.1	261.460
Services less energy services	194.7	201.1	209.4	216.7	222.1	228.1	234.6	243.0	247.606
Domestically produced farm food	166.6	172.0	177.2	178.7	188.7	193.6	196.0	198.1	205.175
Utilities and public transportation	145.7	154.1	154.2	156.3	161.3	166.4	181.4	183.0	192.446

- 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								
	December								June 2007
	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	2.9
Food	2.0	2.8	2.8	1.4	3.7	2.6	2.3	2.0	2.9
Food at home	1.8	3.0	2.7	.8	4.7	2.3	1.7	1.3	3.6
Cereals and bakery products	2.0	2.5	2.5	1.0	2.9	1.7	1.0	3.3	3.6
Cereals and cereal products	1.2	.9	1.9	.6	2.2	.9	-.3	2.3	3.7
Flour and prepared flour mixes	-2.2	1.1	4.8	4.0	3.9	-3.8	3.8	3.0	8.8
Breakfast cereal	2.0	1.2	1.5	.0	.6	1.2	-2.3	.5	2.2
Rice, pasta, cornmeal	1.2	.3	1.7	.1	3.9	2.5	1.4	5.1	4.1
Bakery products	2.4	3.6	2.6	1.4	3.3	2.1	1.7	3.7	3.6
Bread	2.1	4.6	5.1	1.0	2.1	4.4	2.6	5.4	4.8
Fresh biscuits, rolls, muffins	3.1	3.3	3.8	1.9	4.0	2.3	2.5	6.2	1.1
Cakes, cupcakes, and cookies	3.1	1.7	1.6	2.1	2.7	1.9	2.3	1.1	1.7
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	4.6
Meats, poultry, and fish	2.4	4.1	4.1	-.1	10.7	2.3	1.4	.7	4.8
Meats	3.6	5.2	4.7	.2	13.8	1.6	1.2	.7	4.3
Beef and veal	4.5	5.2	6.1	.7	23.5	-.8	2.4	.5	5.3
Uncooked ground beef	4.4	6.0	6.8	1.1	19.4	3.1	3.3	.7	4.5
Uncooked beef roasts	2.0	5.9	8.5	.3	23.6	-1.1	1.4	.0	5.6
Uncooked beef steaks	5.5	4.4	4.4	.6	27.6	-3.6	1.8	-.4	5.8
Uncooked other beef and veal	5.4	4.3	5.2	-.4	22.4	-5.6	3.1	4.6	5.7
Pork	3.0	5.8	3.9	-2.4	5.1	4.8	-.2	.2	5.2
Bacon, breakfast sausage, and related products	3.5	7.2	5.7	-.4	4.2	5.9	-3.8	1.6	6.3
Ham .....	.6	3.6	4.3	-1.5	4.6	4.3	2.4	.5	3.1
Pork chops	4.8	6.0	3.0	-2.9	5.5	2.4	.3	-1.2	5.7
Other pork including roasts and picnics	2.5	5.9	1.7	-5.4	6.2	6.5	1.7	-.4	5.3
Other meats	2.5	3.8	2.8	3.5	5.1	2.8	.8	2.1	.5
Poultry	-.9	1.8	4.4	-.6	4.9	5.5	-.2	-1.2	6.8
Chicken	-1.8	1.6	5.0	.0	5.1	6.2	-.6	-1.4	6.9
Other poultry including turkey	2.6	2.5	2.1	-3.3	3.8	2.3	1.4	-.1	6.1
Fish and seafood	1.6	1.9	.1	-1.3	2.8	1.9	3.9	3.4	4.6
Fresh fish and seafood	2.6	4.3	-.7	-3.1	4.7	2.1	5.9	4.0	5.9
Processed fish and seafood .....	.4	-1.6	1.4	1.4	.0	1.6	1.0	2.4	2.5
Eggs	-13.1	17.1	-8.4	9.8	30.1	-20.0	1.7	14.6	-.2
Dairy and related products	2.9	-.2	5.6	-2.0	3.3	4.2	1.7	-1.5	6.1
Milk	3.4	-.4	4.3	-3.7	7.1	5.6	3.5	-2.9	10.1
Cheese and related products	3.8	-2.5	7.2	-2.4	1.9	5.4	.3	-2.2	4.1
Ice cream and related products .....	.9	2.1	8.9	-.9	-.4	-.1	-.1	2.1	-.7
Other dairy and related products	2.0	1.8	2.6	1.6	1.5	2.8	1.6	.0	7.2
Fruits and vegetables	1.9	5.2	-.2	4.7	3.1	8.2	.4	2.0	.7
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	1.2
Apples	6.0	.5	6.8	6.7	3.1	.8	4.3	10.1	13.2
Bananas	-2.5	-.4	2.5	.6	-1.9	-2.5	7.1	2.9	1.9
Citrus fruits	7.3	-4.9	7.7	9.3	1.8	11.4	7.0	6.3	21.5
Other fresh fruits	3.6	3.8	-5.6	3.6	1.6	11.7	-4.4	2.7	-13.0
Fresh vegetables .....	.6	12.3	-4.0	6.2	7.2	12.7	-2.5	-1.0	-1.1
Potatoes	7.8	-6.3	14.5	8.5	-4.0	7.5	9.7	5.7	9.8
Lettuce	6.6	32.2	-17.4	-6.0	37.2	-8.1	-6.5	7.8	-7.8
Tomatoes	-17.1	22.6	-7.4	8.6	-1.3	49.1	-19.0	-7.6	-11.3
Other fresh vegetables	4.6	10.8	-4.8	7.5	8.3	4.6	4.6	-2.4	1.0
Processed fruits and vegetables	1.3	1.8	4.4	2.8	-1.1	1.9	5.0	2.6	3.5
Canned fruits and vegetables .....	.4	2.1	4.1	3.3	-3.0	2.7	5.7	2.6	3.7
Frozen fruits and vegetables	3.0	1.8	6.1	.1	2.5	-.5	4.2	2.4	1.1
Other processed fruits and vegetables including dried .....	.6	1.2	1.3	6.1	-.7	3.3	4.4	3.1	6.6
Nonalcoholic beverages and beverage materials	2.4	1.7	1.4	1.0	-.4	1.0	3.5	2.0	3.2
Juices and nonalcoholic drinks	3.2	2.0	1.8	1.0	-.3	.8	3.2	1.9	3.7
Carbonated drinks	3.2	2.4	1.7	1.4	.0	2.4	4.5	.7	4.3
Frozen noncarbonated juices and drinks	4.4	1.8	2.5	-.3	1.1	-2.1	-.3	13.5	10.3
Nonfrozen noncarbonated juices and drinks	2.8	1.8	1.7	.9	-1.0	-.7	1.8	2.9	2.2

See footnotes at end of table.

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

Item and group	Percent change from previous December								
	December								June 2007
	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	2.1
Coffee	-1.8	-2.9	-3.4	-2	.6	1.4	12.1	2.0	6.2
Other beverage materials including tea	1.9	4.3	3.0	1.6	-.9	1.3	.3	2.3	.2
Other food at home .....	.7	2.0	3.0	.1	1.2	.4	2.4	.6	2.9
Sugar and sweets	1.5	.7	1.7	1.9	1.0	.1	3.9	2.6	2.2
Sugar and artificial sweeteners .....	.1	-.6	2.4	2.6	2.0	-.3	8.3	5.8	2.8
Candy and chewing gum	2.1	1.1	1.1	1.5	.0	.0	3.3	1.3	1.7
Other sweets	1.5	.8	2.7	2.6	3.0	.7	1.3	4.0	3.1
Fats and oils	-4.3	3.6	4.4	-2.3	3.1	6.1	-1.0	1.0	2.9
Butter and margarine	-13.1	8.3	11.6	-9.1	4.1	13.8	-2.9	-1.4	5.0
Salad dressing .....	.9	1.8	1.8	-.3	2.0	.6	-4.0	3.5	-1.4
Other fats and oils including peanut butter	-.2	1.3	.4	2.0	3.0	4.6	2.0	1.1	4.4
Other foods	1.6	2.1	3.1	.1	.8	-.8	2.9	.0	3.1
Soups .....	.3	2.6	2.9	1.1	1.2	-.1	1.4	.0	4.9
Frozen and freeze dried prepared foods	-.3	2.1	3.0	-1.2	.1	-.6	.7	-1.6	2.7
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	7.0
Baby food	4.8	4.4	3.0	1.0	3.1	2.5	3.4	1.0	1.2
Other miscellaneous foods .....	.3	3.2	.4	1.6	-.4	.9	1.4	2.1	.9
Food away from home	2.3	2.4	3.0	2.3	2.3	3.0	3.2	3.2	1.8
Full service meals and snacks	2.3	2.8	3.1	2.2	2.3	2.8	2.8	3.4	1.9
Limited service meals and snacks	2.6	2.8	3.2	2.2	2.3	3.1	3.4	3.0	1.8
Food at employee sites and schools	2.0	-.4	1.9	4.8	2.5	3.0	2.6	3.6	.8
Food from vending machines and mobile vendors .....	.8	1.5	1.6	1.4	2.4	2.2	2.7	1.9	1.2
Other food away from home	3.4	4.2	3.9	3.7	2.5	3.2	5.2	3.8	3.1
Alcoholic beverages	2.9	2.8	2.7	2.3	2.3	2.8	1.1	2.4	3.3
Alcoholic beverages at home	2.9	2.7	1.6	2.1	2.0	2.4	.1	1.7	3.6
Beer, ale, and other malt beverages at home	3.0	3.2	1.6	2.6	3.0	3.2	-.3	1.6	4.3
Distilled spirits at home	3.6	2.6	3.8	1.4	1.2	.9	.7	.7	2.2
Wine at home	1.8	.7	.1	.7	-.6	.2	1.5	3.0	2.4
Alcoholic beverages away from home	3.1	3.0	4.7	3.0	3.0	3.6	2.9	4.1	2.8
Housing	2.1	4.3	2.9	2.3	2.3	3.0	4.2	3.2	2.6
Shelter	2.5	3.4	4.3	3.1	2.1	2.5	2.7	4.2	2.1
Rent of primary residence ¹	3.0	3.9	4.7	3.2	2.5	2.9	3.1	4.3	1.8
Lodging away from home	1.6	2.8	.1	.7	3.5	4.6	3.2	3.8	17.2
Housing at school, excluding board ¹	4.2	4.4	5.4	6.0	6.0	6.0	5.9	5.2	1.1
Other lodging away from home including hotels and motels	1.4	2.6	-.5	.0	3.1	4.4	3.0	3.7	18.1
Owners' equivalent rent of primary residence ¹	2.4	3.2	4.5	3.3	1.9	2.2	2.5	4.2	1.2
Tenants' and household insurance	2.1	2.4	1.3	5.6	1.9	3.9	-2.1	.9	.1
Fuels and utilities	2.2	11.9	-2.1	1.4	6.6	7.6	15.5	.4	7.1
Household energy	2.3	13.9	-3.2	1.0	7.1	8.1	17.8	-.5	8.0
Fuel oil and other fuels	22.4	35.9	-21.8	10.9	9.0	34.7	24.0	2.1	3.9
Fuel oil	31.3	40.4	-27.0	14.3	7.8	40.3	26.9	2.1	4.7
Propane, kerosene, and firewood	8.3	27.4	-10.9	6.0	10.8	24.7	18.1	2.2	2.4
Gas (piped) and electricity ¹	1.2	12.5	-1.7	.5	7.0	6.7	17.3	-.7	8.3
Electricity ¹ .....	.8	2.6	5.6	-1.9	2.9	2.1	10.5	7.2	11.6
Utility (piped) gas service ¹	2.4	37.3	-15.5	7.1	17.3	16.7	30.3	-14.6	.8
Water and sewer and trash collection services	1.9	3.1	2.8	3.2	4.6	5.5	5.3	4.8	2.5
Water and sewerage maintenance ¹	1.8	3.4	3.0	3.5	4.7	6.3	5.5	4.7	2.7
Garbage and trash collection	2.4	2.0	2.3	2.3	4.4	3.4	4.3	5.2	2.0
Household furnishings and operations	-.5	1.1	-.2	-1.9	-2.1	.7	.5	.6	.2
Window and floor coverings and other linens	-2.0	1.6	-1.3	-5.0	-3.8	-1.4	-1.9	-4.3	-2.3
Floor coverings	-2.4	6.5	-.2	1.7	-.7	.4	5.8	3.1	-.4
Window coverings	-1.6	2.8	-2.9	-3.0	-1.3	-3.0	-1.5	1.4	-1.2
Other linens	-2.0	-1.4	-.8	-7.8	-5.8	-1.4	-3.8	-8.4	-3.3
Furniture and bedding	-1.6	.3	-3.2	-1.0	-1.7	.0	.5	-.8	.4
Bedroom furniture	-1.5	-2.5	-1.3	-2.1	-.1	5.2	4.2	-1.5	1.1
Living room, kitchen, and dining room furniture	-.9	2.2	-3.8	-.5	-2.7	-1.9	-1.8	-.3	-.8
Other furniture	-4.1	-.7	-5.2	-.4	-1.8	-3.8	.2	-.4	1.9
Appliances	-1.4	-2.7	-.5	-3.8	-3.5	-3.4	3.3	1.1	2.0
Major appliances	-.4	-2.0	1.7	-2.8	-3.3	-2.8	6.0	3.5	2.8
Other appliances	-3.2	-3.4	-4.2	-5.1	-3.9	-4.2	-1.0	-1.9	.8

See footnotes at end of table.

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

Item and group	Percent change from previous December								
	December								June 2007
	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	-1.6
Clocks, lamps, and decorator items	-6.5	-4.7	-2.0	-5.8	-10.7	1.2	-8.2	-7.2	-5.0
Indoor plants and flowers .....	.0	5.4	2.7	.1	1.4	1.0	2.0	-.4	2.0
Dishes and flatware	-4.1	-2.2	-2.7	-5.3	-.5	1.1	-6.4	-6.9	-.1
Nonelectric cookware and tableware	-1.1	-1.2	-1.6	-3.9	-.2	1.0	-.3	.5	3.8
Tools, hardware, outdoor equipment and supplies	-.7	-2.4	-1.0	-1.9	-2.8	2.2	.3	1.6	.1
Tools, hardware and supplies .....	.6	-.1	-2.2	-2.2	-2.4	4.8	2.6	2.0	-.2
Outdoor equipment and supplies	-1.6	-4.0	-.5	-1.9	-3.0	.6	-1.6	1.0	-.4
Housekeeping supplies	2.0	4.6	2.4	-1.4	-.9	1.1	2.4	3.9	.7
Household cleaning products	1.4	4.5	2.7	-1.5	-1.5	-.7	3.4	2.7	-.3
Household paper products	5.5	8.2	1.4	-.4	-1.7	7.1	.5	6.5	.7
Miscellaneous household products .....	.6	1.6	3.0	-2.1	.5	-1.3	2.6	3.8	2.4
Household operations	2.8	6.6	4.2	2.4	2.5	4.4	5.2	3.8	1.2
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	1.2
Repair of household items	2.6	7.4	7.1	4.4	3.7	7.5	7.4	4.2	1.1
Apparel	-6	-1.9	-2.8	-1.7	-1.8	-.1	-1.2	1.2	-1.9
Men's and boys' apparel	1.1	-2.7	-4.1	-3.2	-.8	-1.8	-1.9	-.4	-2.0
Men's apparel .....	.9	-2.1	-4.3	-1.4	-1.6	-.9	-1.6	.3	-2.2
Men's suits, sport coats, and outerwear	1.0	-4.0	-1.3	-.9	.8	-2.1	-.3	-2.8	-1.9
Men's furnishings	4.1	-2.3	-2.3	.8	2.1	-2.4	-1.3	-.3	2.3
Men's shirts and sweaters	-1.5	.7	-7.4	-.8	-2.5	-3.1	-.7	3.5	-7.7
Men's pants and shorts .....	.1	-4.2	-5.0	-4.1	-5.9	3.7	-3.6	-.1	-1.3
Boys' apparel	1.7	-4.5	-3.7	-8.4	1.9	-4.8	-2.8	-2.6	-1.3
Women's and girls' apparel	-1.0	-1.9	-3.4	-1.1	-1.6	-.3	-1.7	1.9	-2.7
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	-16.8
Women's dresses	-4.4	-8.6	6.2	1.2	1.3	-2.5	4.3	12.4	-6.1
Women's suits and separates	-.7	-1.7	-5.2	-1.4	-2.4	-.6	-.6	2.6	.0
Women's underwear, nightwear, sportswear and accessories .....	.1	.0	-3.2	-4.3	.0	-1.4	.0	-1.4	3.6
Girls' apparel	-.6	-1.7	-4.5	1.2	-3.8	2.8	-7.1	-1.4	-8.1
Footwear	-3.1	-.2	-2.4	-.2	-2.5	1.4	1.3	1.4	-1.8
Men's footwear	-3.9	.5	-3.4	-.6	-4.1	-1.9	2.2	2.5	-3.3
Boys' and girls' footwear	-5.3	-1.6	-1.9	-.7	-2.1	4.3	1.3	-.2	-3.2
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	-2.9
Jewelry and watches	-1.6	-1.1	.7	-4.7	-1.8	3.2	-3.2	4.7	6.0
Watches	-3.4	1.4	-2.0	-6.9	.4	1.2	.3	2.1	.3
Jewelry	-1.1	-1.6	1.3	-4.3	-2.2	3.4	-3.7	5.5	7.4
Transportation	5.7	4.3	-4.2	3.8	-.3	7.1	5.0	1.6	8.5
Private transportation	5.8	4.3	-4.4	4.1	-.5	7.5	4.9	1.7	8.5
New and used motor vehicles .....	.4	1.3	-.8	-3.4	-5.8	1.6	.5	-1.2	-.8
New vehicles	-.4	-.1	.1	-2.1	-1.8	.4	-.4	-.8	-.8
Used cars and trucks	1.3	3.4	-2.2	-5.6	-11.8	4.9	1.4	-2.1	-.8
Car and truck rental	6.8	-.5	-3.8	.6	2.6	-4.7	9.9	1.6	-6.2
Motor fuel	30.6	13.7	-24.6	24.6	6.8	26.2	16.3	6.3	31.0
Gasoline (all types)	30.6	13.6	-24.6	24.8	6.9	26.1	16.2	6.3	31.2
Gasoline, unleaded regular ²	32.8	14.3	-25.6	25.8	7.3	26.7	16.9	6.4	31.8
Gasoline, unleaded midgrade ²	28.7	12.9	-24.6	25.3	6.1	25.8	15.6	5.8	30.7
Gasoline, unleaded premium ²	26.3	12.6	-23.2	23.5	6.2	24.3	14.8	6.1	29.2
Other motor fuels	22.5	25.1	-16.9	1.7	1.7	32.5	22.2	7.3	6.4
Motor vehicle parts and equipment	-.3	2.1	2.5	1.3	.9	1.9	3.9	4.9	1.2
Tires	-1.2	1.0	3.0	.1	-.5	2.4	2.9	3.5	1.2
Vehicle accessories other than tires .....	.5	3.0	2.2	2.4	2.3	1.4	5.1	6.5	1.4
Motor vehicle maintenance and repair	2.5	3.6	3.5	3.8	2.5	2.8	3.8	3.8	1.7
Motor vehicle body work	1.4	3.8	3.4	1.9	1.6	2.9	4.7	3.4	1.3
Motor vehicle maintenance and servicing	2.5	3.1	3.9	3.8	1.6	3.2	3.2	3.1	1.9
Motor vehicle repair	2.7	3.7	3.4	4.0	2.9	2.5	4.1	4.4	1.6
Motor vehicle insurance .....	.5	1.9	7.4	9.1	4.6	3.4	.9	.8	-1.3
Motor vehicle fees	1.4	4.1	1.8	3.2	7.3	8.7	2.5	2.3	1.0
State and local registration and license ¹ .....	.9	3.9	1.0	3.4	8.8	9.9	1.7	2.4	.6
Parking and other fees	3.1	4.5	4.1	2.4	2.8	5.4	4.5	1.7	2.1

See footnotes at end of table.

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

Item and group	Percent change from previous December								
	December								June 2007
	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	6.5
Airline fare	11.0	5.9	-4.0	-2.2	-.4	-1.8	6.7	-1.0	11.4
Other intercity transportation	-1.6	-1.9	-3.0	2.1	-6.2	-1.2	4.8	2.2	.4
Intracity transportation .....	.5	2.3	2.6	1.4	9.9	3.8	5.6	1.9	1.1
Medical care	3.6	4.2	4.7	5.2	3.7	4.3	4.4	3.6	2.7
Medical care commodities	3.6	2.7	4.3	3.0	2.1	1.9	3.6	1.9	.6
Prescription drugs	6.2	3.6	6.0	4.4	2.4	3.5	4.4	1.9	1.0
Nonprescription drugs and medical supplies	-.8	1.2	1.0	.1	1.5	-1.6	1.7	1.8	-.2
Internal and respiratory over-the-counter drugs	-1.4	1.4	1.5	.2	1.7	-2.5	2.0	1.9	.1
Nonprescription medical equipment and supplies .....	.9	.3	-.3	-.4	.5	1.1	.8	1.6	-.8
Medical care services	3.6	4.5	4.8	5.8	4.1	5.1	4.6	4.1	3.3
Professional services	3.2	3.8	3.6	3.3	2.8	4.0	3.7	2.5	2.6
Physicians' services ¹	2.6	3.9	3.6	3.4	2.2	4.0	3.1	1.6	2.7
Dental services ¹	4.7	4.4	3.9	4.5	4.5	5.0	5.5	4.9	3.3
Eyeglasses and eye care	3.3	2.4	2.7	-.2	1.8	3.0	2.9	2.1	.6
Services by other medical professionals ¹	1.7	2.7	3.4	3.3	2.4	2.5	2.6	2.9	1.6
Hospital and related services ¹	5.1	6.2	7.1	10.3	6.4	5.2	5.2	6.0	3.4
Hospital services ¹	5.1	6.2	7.2	10.4	6.4	5.2	5.2	6.1	3.4
Inpatient hospital services ^{1 2}	4.7	5.6	6.9	9.7	5.2	5.6	5.3	6.5	3.2
Outpatient hospital services ^{1 2}	6.6	7.2	6.7	13.2	6.8	4.4	5.1	4.9	4.0
Nursing homes and adult daycare ¹	5.9	5.9	5.3	4.9	5.5	3.7	4.4	4.5	4.2
Health insurance ³	-	-	-	-	-	-	-	6.8	6.9
Recreation .....	.4	1.4	1.2	.9	.8	.6	.9	.9	.5
Video and audio	-9	.5	.2	1.9	.1	.7	.0	-.8	.6
Televisions	-7.3	-10.7	-10.7	-10.8	-14.0	-12.5	-13.6	-22.7	-8.2
Cable and satellite television and radio service	2.9	5.3	3.9	7.2	3.7	4.1	3.3	2.6	2.4
Other video equipment	-15.3	-17.8	-16.9	-13.7	-12.2	-14.5	-10.8	-14.1	-3.5
Video cassettes, discs, and other media including rental	-3.5	-5.8	-2.0	-6.4	-.5	-1.3	-.6	1.2	-1.3
Audio equipment	-4.4	.4	-5.0	-5.0	-5.5	-5.5	-10.1	-5.1	-4.8
Audio discs, tapes and other media	1.2	2.5	3.8	1.1	-4.0	3.7	.1	-2.6	-1.1
Pets, pet products and services	1.9	2.6	4.1	1.8	2.3	4.2	2.8	3.6	2.6
Pets and pet products	1.1	-.6	3.2	.7	1.1	3.2	1.5	3.3	2.0
Pet services including veterinary	3.5	9.6	6.0	4.7	4.8	6.2	5.0	4.1	3.9
Sporting goods	-2.7	1.1	-1.8	-1.6	-1.1	-1.2	1.2	1.2	-1.2
Sports vehicles including bicycles .....	.1	3.3	-1.0	-1.1	-2.0	1.5	3.5	3.1	-1.6
Sports equipment	-5.5	-1.3	-2.7	-2.2	.0	-4.2	-1.8	-.7	-.8
Photography	-.5	.5	-.5	-1.4	-2.0	-3.7	-2.9	-4.5	-3.0
Photographic equipment and supplies	-.8	-3.0	-2.4	-6.0	-5.4	-7.8	-4.8	-10.6	-3.8
Photographers and film processing	-.3	2.5	.5	2.0	.3	.2	-1.5	1.8	-2.3
Other recreational goods	-6.8	-2.6	-3.9	-7.6	-3.5	-4.6	-4.0	-3.4	-2.4
Toys	-7.8	-3.4	-5.0	-9.0	-4.2	-6.1	-4.5	-4.7	-2.5
Sewing machines, fabric and supplies	-3.7	.1	.9	-2.8	.3	.0	-2.2	1.1	-3.1
Music instruments and accessories	-.5	.8	-.2	-1.8	-1.4	1.2	-2.9	1.7	-.8
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	1.7
Admissions	8.9	4.9	4.1	5.4	3.4	3.3	3.3	5.2	.9
Fees for lessons or instructions	4.6	1.6	7.3	1.4	6.6	2.7	2.6	3.2	3.8
Recreational reading materials .....	.7	1.4	1.7	1.9	.9	2.3	.6	.9	.3
Newspapers and magazines	2.1	1.5	1.9	2.1	1.7	3.4	1.8	1.2	.1
Recreational books	-2.1	1.0	1.4	1.4	-.4	.1	-1.5	.4	.6
Education and communication	1.6	1.2	3.1	1.8	.8	.7	1.9	2.0	.8
Education	4.5	5.8	5.5	6.2	6.7	6.2	5.9	6.4	.8
Educational books and supplies	-1.1	12.6	2.8	9.1	5.9	4.0	5.0	7.1	4.2
Tuition, other school fees, and childcare	4.9	5.2	5.7	6.0	6.7	6.4	5.9	6.3	.4
College tuition and fees	4.1	4.6	6.2	7.0	9.7	8.8	6.7	7.3	.0
Elementary and high school tuition and fees	7.0	5.6	7.5	6.8	6.3	7.2	5.7	5.8	.8
Child care and nursery school	5.0	5.5	4.9	4.8	3.7	3.4	5.1	5.3	.8
Technical and business school tuition and fees	5.8	4.5	5.8	5.4	9.6	8.3	6.8	4.9	1.3

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								
	December								June 2007
	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	0.9
Postage and delivery services	3.0	.1	4.7	10.5	.1	.4	.4	5.0	4.2
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	8.6
Information and information processing	-1.1	-3.1	.3	-2.0	-4.0	-3.2	-1.1	-1.3	.7
Telephone services .....	.5	-2.3	1.3	.2	-2.7	-2.5	.3	1.7	1.8
Land-line telephone services, local charges ¹	2.9	5.6	4.6	5.4	2.5	1.1	3.2	2.2	2.3
Land-line telephone services, long distance charges	-1.4	-9.3	-1.9	-5.9	-10.2	-7.7	-1.6	3.3	3.7
Wireless telephone services	-11.4	-12.5	-4.9	.4	-1.3	-1.3	-1.5	-.2	-.3
Information technology, hardware and services	-18.6	-16.0	-16.3	-13.6	-11.2	-6.3	-8.1	-14.7	-4.6
Personal computers and peripheral equipment	-26.7	-23.5	-30.4	-22.8	-17.6	-13.8	-15.3	-12.1	-6.0
Computer software and accessories	-1.6	-7.3	-3.3	-11.9	-9.4	-5.2	-4.3	-8.0	-1.9
Internet services and electronic information providers	-7.0	-.5	5.1	-.8	-1.8	-.8	-2.6	-18.5	-4.9
Telephone hardware, calculators, and other consumer information items	-11.8	-11.5	-7.6	-8.3	-12.1	-6.9	-7.8	-5.4	-3.4
Other goods and services	5.8	4.5	5.1	4.0	1.0	2.5	3.4	2.8	2.5
Tobacco and smoking products	11.4	7.4	9.1	9.6	-.6	3.0	6.0	2.6	4.7
Cigarettes	11.4	7.4	9.3	9.9	-.9	2.8	6.1	2.6	4.9
Tobacco products other than cigarettes	9.9	5.1	2.9	4.0	6.2	6.1	4.6	2.0	1.8
Personal care	3.0	2.8	2.7	1.4	1.8	2.3	2.1	2.9	1.4
Personal care products	2.3	1.8	.1	-1.2	-.1	-.1	1.0	2.1	.1
Hair, dental, shaving, and miscellaneous personal care products .....	.5	3.5	-.3	-1.0	-.8	-.8	.4	2.1	-.2
Cosmetics, perfume, bath, nail preparations and implements	4.2	.1	.5	-1.4	.5	.7	2.0	2.1	.3
Personal care services	3.6	4.0	3.0	1.9	2.2	3.5	2.5	2.8	1.6
Haircuts and other personal care services	3.6	4.0	3.0	1.8	2.2	3.5	2.5	2.9	1.6
Miscellaneous personal services	3.9	3.5	5.0	3.2	3.6	4.1	2.9	3.8	2.5
Legal services	5.0	4.4	6.4	4.5	5.1	6.3	3.3	4.0	2.5
Funeral expenses	3.7	2.7	4.6	3.9	4.3	3.9	5.0	4.5	3.2
Laundry and dry cleaning services	2.3	2.3	4.2	2.2	2.8	3.0	1.9	3.2	2.0
Apparel services other than laundry and dry cleaning ..	3.0	4.3	4.1	2.1	3.4	2.6	4.7	5.1	1.6
Financial services	4.6	4.0	4.7	3.4	2.5	3.8	1.4	4.0	2.8
Care of invalids and elderly at home ³	-	-	-	-	-	-	-	3.0	1.1
Miscellaneous personal goods	-2.8	-2.3	-2.0	-1.0	-4.4	-3.2	.5	.8	1.1
Special aggregate indexes									
Commodities	3.0	2.7	-1.5	1.3	.3	3.9	2.9	1.4	4.7
Commodities less food and beverages	3.7	2.7	-4.1	1.2	-1.9	4.8	3.3	1.1	5.8
Nondurables less food and beverages	7.5	4.6	-6.2	5.7	1.2	8.0	6.2	3.1	10.8
Nondurables less food, beverages, and apparel	11.6	7.5	-7.5	9.2	2.5	11.4	8.9	3.8	15.1
Durables	-.9	.2	-1.3	-3.6	-5.3	1.0	-.2	-1.4	-.7
Services	2.6	3.9	3.7	3.3	2.8	2.9	3.9	3.2	2.4
Rent of shelter	2.5	3.5	4.3	3.1	2.2	2.5	2.7	4.2	2.1
Transportation services	2.0	2.8	3.8	4.5	3.0	2.2	2.5	1.4	.5
Other services	3.1	2.7	3.7	3.3	2.4	2.2	2.7	2.8	1.4
All items less food	2.9	3.5	.9	2.6	1.2	3.5	3.7	2.5	3.5
All items less shelter	2.9	3.4	.1	2.1	1.5	3.7	3.8	1.7	4.0
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	5.7
Nondurables less food	7.2	4.5	-5.7	5.5	1.2	7.6	5.8	3.1	10.3
Nondurables less food and apparel	10.7	7.2	-6.7	8.6	2.4	10.6	8.2	3.7	14.2
Nondurables	4.5	3.7	-1.5	3.4	2.5	5.1	4.1	2.6	6.7
Apparel less footwear .....	.0	-2.2	-3.0	-2.2	-1.5	-.5	-1.9	1.2	-1.9
Services less rent of shelter	2.6	4.4	3.0	3.5	3.6	3.4	5.3	2.1	2.7
Services less medical care services	2.4	3.9	3.6	3.1	2.7	2.8	3.9	3.2	2.3

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								
	December								June 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	20.1
All items less energy	1.9	2.5	2.7	1.7	1.2	2.2	2.0	2.4	1.5
All items less food and energy	1.9	2.4	2.7	1.7	.7	2.1	2.0	2.5	1.2
Commodities less food and energy commodities .....	.3	.8	-.1	-1.7	-3.1	.9	.4	.0	-.3
Energy commodities	30.0	15.0	-24.4	23.8	6.9	26.7	16.7	6.0	29.4
Services less energy services	2.6	3.3	4.1	3.5	2.5	2.7	2.8	3.6	1.9
Domestically produced farm food	1.8	3.2	3.0	.8	5.6	2.6	1.2	1.1	3.6
Utilities and public transportation	1.8	5.8	.1	1.4	3.2	3.2	9.0	.9	5.2

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)	
	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007
U.S. city average	\$57.327	\$57.835	\$128.872	\$129.922	\$59.779	\$61.568	\$2.567	\$2.561
Region and area size ¹								
Northeast urban	66.119	66.255	146.709	147.111	82.322	85.191	2.573	2.566
Size A - More than 1,500,000	66.627	66.797	149.105	149.632	85.623	89.951	2.630	2.622
Size B/C - 50,000 to 1,500,000	64.601	64.637	139.301	139.318	76.294	76.498	2.449	2.430
Midwest urban	53.108	53.427	118.222	118.785	53.299	56.173	2.575	2.566
Size A - More than 1,500,000	53.667	53.408	118.906	118.119	53.336	56.957	2.521	2.521
Size B/C - 50,000 to 1,500,000	53.096	54.037	118.910	120.909	53.950	56.160	2.635	2.625
Size D - Nonmetropolitan (less than 50,000)	50.531	51.726	112.890	115.883	50.713	52.415	NA	NA
South urban	59.063	59.751	129.676	131.276	57.238	58.355	2.494	2.540
Size A - More than 1,500,000	61.189	61.950	133.312	135.006	62.989	65.841	2.637	2.659
Size B/C - 50,000 to 1,500,000	59.067	59.824	129.756	131.547	53.877	54.121	2.416	2.449
Size D - Nonmetropolitan (less than 50,000)	50.279	50.260	113.273	113.232	57.496	58.045	2.291	2.396
West urban	54.820	56.002	130.914	133.478	52.746	53.836	2.574	2.423
Size A - More than 1,500,000	55.686	56.847	134.459	136.938	59.414	59.646	2.501	2.481
Size B/C - 50,000 to 1,500,000	52.396	54.019	122.022	125.611	49.491	51.103	NA	NA
Size classes								
A	58.616	58.900	132.325	132.817	65.346	68.138	2.624	2.618
B/C	56.497	57.340	125.740	127.569	56.246	57.070	2.463	2.452
D	51.498	52.216	116.474	118.340	49.925	51.419	2.504	2.447
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	56.989	56.109	121.062	118.508	59.547	60.366	-	-
Los Angeles-Riverside-Orange County, CA	54.320	55.080	131.763	133.677	70.276	67.925	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	69.992	69.483	159.603	158.312	91.904	98.808	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	60.068	62.230	126.690	132.079	87.482	87.482	-	-
Cleveland-Akron, OH	52.619	52.791	122.749	123.181	58.085	63.715	-	-
Dallas-Fort Worth, TX	51.861	54.841	114.420	121.981	71.764	73.372	-	-
Washington-Baltimore, DC-MD-VA-WV	64.109	64.402	142.721	143.083	51.130	67.762	-	-
Atlanta, GA	73.581	73.472	157.717	157.544	51.297	51.297	-	-
Detroit-Ann Arbor-Flint, MI	50.562	50.463	113.140	112.891	49.451	52.965	-	-
Houston-Galveston-Brazoria, TX	48.050	48.050	102.655	102.655	79.126	71.055	-	-
Miami-Fort Lauderdale, FL	80.152	79.273	179.450	177.176	60.670	60.622	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	66.615	67.035	153.317	154.382	79.189	81.419	-	-
San Francisco-Oakland-San Jose, CA	55.438	60.949	146.321	160.252	64.245	64.245	-	-
Seattle-Tacoma-Bremerton, WA	61.661	61.661	140.956	140.956	37.096	39.475	-	-

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 June2007		Average price per KWH of electricity		Range of KWH consumption for June2007	
	May 2007	June 2007	Low	High	May 2007	June 2007	Low	High
U.S. city average	\$1.288	\$1.299	4	987	\$0.115	\$0.122	11	9,890
Region and area size ¹								
Northeast urban	1.430	1.436	4	987	.154	.165	129	8,494
Size A - More than 1,500,000	1.446	1.454	4	987	.162	.178	129	8,494
Size B/C - 50,000 to 1,500,000	1.382	1.383	25	422	.141	.141	233	4,762
Midwest urban	1.176	1.179	17	712	.098	.106	11	9,890
Size A - More than 1,500,000	1.181	1.169	17	581	.102	.113	11	9,890
Size B/C - 50,000 to 1,500,000	1.177	1.200	18	712	.094	.102	70	3,932
Size D - Nonmetropolitan (less than 50,000)	1.143	1.175	25	323	.092	.096	230	3,529
South urban	1.333	1.351	7	522	.103	.110	164	8,744
Size A - More than 1,500,000	1.355	1.374	7	522	.116	.129	244	8,744
Size B/C - 50,000 to 1,500,000	1.346	1.366	11	298	.096	.101	225	7,500
Size D - Nonmetropolitan (less than 50,000)	1.170	1.170	25	364	.100	.107	164	4,883
West urban	1.327	1.355	7	851	.126	.127	153	7,471
Size A - More than 1,500,000	1.360	1.386	7	851	.147	.145	153	7,471
Size B/C - 50,000 to 1,500,000	1.248	1.289	8	364	.113	.117	235	4,233
Size classes								
A	1.311	1.315	4	987	.131	.141	11	9,890
B/C	1.270	1.291	8	712	.104	.109	70	7,500
D	1.186	1.205	19	364	.092	.097	163	4,883
Selected local areas								
Chicago-Gary-Kenosha, IL-IN-WI	1.210	1.174	17	581	.129	.131	11	2,751
Los Angeles-Riverside-Orange County, CA	1.322	1.341	16	851	.190	.178	258	7,471
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	1.547	1.537	4	987	.176	.199	129	4,706
Boston-Brockton-Nashua, MA-NH-ME-CT	1.188	1.242	24	642	.162	.163	384	8,494
Cleveland-Akron, OH	1.223	1.227	19	410	.085	.101	48	3,300
Dallas-Fort Worth, TX	1.127	1.203	31	490	.125	.135	348	3,889
Washington-Baltimore, DC-MD-VA-WV	1.417	1.422	15	371	.096	.129	551	4,132
Atlanta, GA	1.587	1.584	15	308	.089	.110	244	4,110
Detroit-Ann Arbor-Flint, MI	1.115	1.112	34	509	.110	.112	94	2,833
Houston-Galveston-Brazoria, TX	1.089	1.089	17	230	.149	.148	438	4,494
Miami-Fort Lauderdale, FL	1.897	1.875	7	522	.122	.122	373	5,813
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD	1.506	1.512	37	752	.147	.165	430	3,810
San Francisco-Oakland-San Jose, CA	1.447	1.588	13	257	.196	.196	178	2,448
Seattle-Tacoma-Bremerton, WA	1.440	1.440	12	241	.076	.080	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	
	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007
U.S. city average	\$3.176	\$3.100	\$3.130	\$3.052	\$3.229	\$3.160	\$3.348	\$3.281	\$2.912	\$2.903
Region and area size ²										
Northeast urban	3.079	3.116	3.027	3.063	3.159	3.194	3.271	3.314	2.963	2.950
Size A - More than 1,500,000	3.092	3.130	3.033	3.068	3.177	3.218	3.283	3.329	2.964	2.955
Size B/C - 50,000 to 1,500,000	3.054	3.088	3.017	3.052	3.121	3.140	3.238	3.270	2.960	2.941
Midwest urban	3.266	3.154	3.230	3.118	3.303	3.178	3.436	3.339	2.849	2.859
Size A - More than 1,500,000	3.351	3.211	3.308	3.163	3.410	3.275	3.521	3.400	2.868	2.860
Size B/C - 50,000 to 1,500,000	3.238	3.091	3.209	3.068	3.266	3.088	3.399	3.272	2.869	2.879
Size D - Nonmetropolitan (less than 50,000)	3.069	3.058	3.041	3.038	3.096	3.052	3.206	3.199	NA	NA
South urban	3.020	2.976	2.967	2.922	3.086	3.049	3.188	3.152	2.842	2.825
Size A - More than 1,500,000	3.047	3.031	2.984	2.969	3.127	3.106	3.228	3.213	2.919	2.927
Size B/C - 50,000 to 1,500,000	3.005	2.971	2.956	2.922	3.068	3.039	3.169	3.135	2.838	2.818
Size D - Nonmetropolitan (less than 50,000)	3.014	2.930	2.966	2.880	3.071	3.007	3.171	3.108	2.796	2.773
West urban	3.377	3.224	3.327	3.172	3.446	3.309	3.551	3.395	3.036	3.030
Size A - More than 1,500,000	3.418	3.233	3.363	3.176	3.493	3.322	3.594	3.402	3.073	3.069
Size B/C - 50,000 to 1,500,000	3.224	3.190	3.185	3.148	3.280	3.256	3.387	3.352	2.960	2.963
Size classes										
A	3.251	3.162	3.198	3.107	3.319	3.237	3.426	3.343	2.977	2.972
B/C	3.093	3.049	3.053	3.010	3.148	3.096	3.252	3.214	2.883	2.870
D	3.120	3.025	3.086	2.983	3.144	3.073	3.273	3.199	2.841	2.830
Selected local areas										
Chicago-Gary-Kenosha, IL-IN-WI	3.467	3.419	3.423	3.372	3.540	3.484	3.627	3.611	-	-
Los Angeles-Riverside-Orange County, CA	3.471	3.253	3.411	3.194	3.534	3.316	3.627	3.408	-	-
New York-Northern N.J.-Long Island, NY-NJ-CT-PA	3.132	3.167	3.064	3.093	3.226	3.272	3.318	3.369	-	-
Boston-Brockton-Nashua, MA-NH-ME-CT	3.033	3.107	2.987	3.067	3.127	3.186	3.202	3.271	-	-
Cleveland-Akron, OH	3.161	2.931	3.118	2.860	3.226	3.086	3.342	3.147	-	-
Dallas-Fort Worth, TX	2.953	2.990	2.886	2.926	NA	NA	3.140	3.178	-	-
Washington-Baltimore, DC-MD-VA-WV	3.144	3.098	3.078	3.030	3.206	3.161	3.327	3.281	-	-
Atlanta, GA	3.015	2.996	2.959	2.948	3.101	3.060	3.212	3.173	-	-
Detroit-Ann Arbor-Flint, MI	3.427	3.180	3.393	3.122	3.453	3.254	3.599	3.451	-	-
Houston-Galveston-Brazoria, TX	2.993	2.963	2.938	2.902	3.058	3.031	3.164	3.153	-	-
Miami-Fort Lauderdale, FL	3.128	3.095	3.075	3.039	3.183	3.154	3.292	3.266	-	-
Philadelphia-Wilmington-Atlantic City, PA-NJ-DE-MD ...	3.057	3.079	3.010	3.029	3.117	3.147	3.226	3.250	-	-
San Francisco-Oakland-San Jose, CA	3.471	3.304	3.427	3.254	3.571	3.425	3.642	3.489	-	-
Seattle-Tacoma-Bremerton, WA	3.398	3.177	3.358	3.140	3.532	3.302	3.622	3.386	-	-

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	
	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007
Cereals and bakery products:										
Flour, white, all purpose, per lb. (453.6 gm)	\$0.351	\$0.350	\$0.374	\$0.375	\$0.352	\$0.347	\$0.363	\$0.367	\$0.325	\$0.320
Rice, white, long grain, uncooked, per lb. (453.6 gm) .....	.544	.529	NA	NA	NA	NA	NA	NA	NA	NA
Spaghetti and macaroni, per lb. (453.6 gm) .....	.862	.878	NA	NA	.781	.722	.926	.893	NA	NA
Bread, white, pan, per lb. (453.6 gm)	1.192	1.193	1.475	1.504	1.086	1.135	1.075	1.058	1.301	1.206
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)	1.698	1.735	NA	NA	1.552	1.595	NA	NA	NA	NA
Cookies, chocolate chip, per lb. (453.6 gm)	2.685	2.670	NA	NA	NA	NA	2.364	2.408	2.328	2.316
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)	2.766	2.739	2.613	2.614	2.508	2.447	2.936	2.938	NA	NA
Ground beef, 100% beef, per lb. (453.6 gm)	2.307	2.333	NA	NA	2.210	2.194	NA	NA	NA	NA
Ground beef, lean and extra lean, per lb. (453.6 gm)	3.125	3.061	3.032	3.081	2.876	2.835	3.349	3.213	3.231	3.113
All uncooked ground beef, per lb. (453.6 gm)	2.869	2.855	2.884	2.907	2.588	2.548	3.072	3.062	2.876	2.853
Chuck roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	3.346	3.351	NA	NA	NA	NA	3.284	3.325	3.306	3.367
Chuck roast, USDA Choice, boneless, per lb. (453.6 gm)	3.483	3.395	NA	NA	3.486	3.340	3.654	3.556	NA	NA
Round roast, USDA Choice, boneless, per lb. (453.6 gm)	3.873	3.753	3.709	3.713	4.055	3.769	3.981	3.995	NA	NA
Round roast, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	3.911	3.973	NA	NA	NA	NA	3.891	3.877	4.017	4.116
All Uncooked Beef Roasts, per lb. (453.6 gm)	3.828	3.802	3.909	3.914	3.834	3.762	3.813	3.836	3.773	3.688
Steak, round, USDA Choice, boneless, per lb. (453.6 gm)	4.134	4.124	4.337	4.234	3.977	4.085	3.972	3.915	NA	NA
Steak, round, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	4.087	4.081	NA	NA	NA	NA	4.247	4.115	4.036	3.928
Steak, sirloin, graded and ungraded, excluding USDA Prime and Choice, per lb. (453.6 gm)	5.541	5.400	NA	NA	NA	NA	5.747	5.315	5.233	5.273
Steak, sirloin, USDA Choice, boneless, per lb. (453.6 gm)	6.402	6.162	6.830	6.471	5.938	5.771	6.518	6.253	6.397	6.213
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)	3.577	3.543	NA	NA	3.627	3.538	3.665	3.567	3.303	3.319
All Uncooked Beef Steaks, per lb. (453.6 gm)	5.413	5.314	5.233	5.158	5.330	5.432	5.709	5.560	5.226	5.037
All Uncooked Other Beef (Excluding Veal), per lb. (453.6 gm)	2.979	3.030	3.116	3.234	2.959	2.989	2.999	3.008	2.876	2.973
Pork:										
Bacon, sliced, per lb. (453.6 gm)	3.651	3.657	3.768	3.888	3.545	3.440	3.742	3.631	3.630	3.875
Chops, center cut, bone-in, per lb. (453.6 gm)	3.277	3.333	3.138	3.282	3.535	3.568	3.292	3.321	3.103	3.144
Chops, boneless, per lb. (453.6 gm)	3.705	3.694	3.639	3.668	4.028	3.931	3.429	3.507	4.011	3.870
All Pork Chops, per lb. (453.6 gm)	3.194	3.229	3.077	3.091	3.541	3.567	3.124	3.189	3.067	3.066
Ham, rump or shank half, bone-in, smoked, per lb. (453.6 gm)	1.829	1.795	NA	NA	NA	NA	1.753	1.596	NA	NA
Ham, boneless, excluding canned, per lb. (453.6 gm)	3.123	3.118	3.637	3.521	2.784	2.810	3.220	3.145	3.412	3.525
All Ham (Excluding Canned Ham and Luncheon Slices), per lb. (453.6 gm)	2.192	2.309	2.044	2.054	2.403	2.426	2.167	2.158	2.147	2.809
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)	2.038	2.095	1.933	1.973	2.489	2.407	1.837	1.948	2.282	2.312
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)	2.411	2.469	NA	NA	NA	NA	2.337	2.456	NA	NA
Lamb and mutton, bone-in, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Poultry:										
Chicken, fresh, whole, per lb. (453.6 gm)	1.118	1.134	1.058	1.057	1.191	1.216	1.079	1.084	1.228	1.311
Chicken breast, bone-in, per lb. (453.6 gm)	2.312	2.251	NA	NA	NA	NA	NA	NA	NA	NA
Chicken breast, boneless, per lb. (453.6 gm)	3.486	3.513	3.209	3.324	3.453	3.592	3.260	3.248	3.856	3.761
Chicken legs, bone-in, per lb. (453.6 gm)	1.298	1.332	1.489	1.408	1.235	1.363	1.234	1.285	1.151	1.243
Turkey, frozen, whole, per lb. (453.6 gm)	1.146	1.223	NA	NA	1.244	1.211	1.098	1.200	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.	1.504	1.373	NA	NA	1.450	1.306	1.454	1.272	NA	NA
Grade AA, large, per doz.	NA	NA	NA	NA	NA	NA	NA	NA	1.614	1.580
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)	3.259	3.427	3.136	3.389	2.929	3.125	3.691	3.848	2.925	3.020
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	
	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 2007	May 2007	June 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)	\$3.058	\$3.077	NA	NA	NA	NA	NA	NA	NA	NA
American processed cheese, per lb. (453.6 gm)	3.739	3.629	\$4.360	\$4.122	NA	NA	NA	NA	NA	NA
Cheddar cheese, natural, per lb. (453.6 gm)	3.976	3.981	NA	NA	\$3.955	\$3.999	\$4.013	\$4.123	\$3.490	\$3.445
Ice cream, prepackaged, bulk, regular, per 1/2 gal. (1.9 lit)	3.876	3.879	NA	NA	3.666	3.769	4.123	3.974	3.818	3.722
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)	1.112	1.130	1.149	1.319	1.163	1.069	1.151	1.170	1.009	1.005
Bananas, per lb. (453.6 gm) .....	.503	.512	.573	.602	.494	.498	.463	.462	.513	.523
Oranges, Navel, per lb. (453.6 gm)	1.268	1.321	1.346	1.395	1.479	1.517	1.187	1.328	1.187	NA
Oranges, Valencia, per lb. (453.6 gm)	NA	NA	NA	NA	NA	NA	1.036	NA	NA	NA
Cherries, per lb. (453.6 gm)	NA	3.505	NA	NA	NA	NA	NA	3.808	NA	NA
Grapefruit, per lb. (453.6 gm) .....	.917	.970	1.000	1.037	.975	1.156	.855	.943	.888	.877
Grapes, Thompson Seedless, per lb. (453.6 gm)	2.748	2.035	2.922	2.057	2.849	2.046	2.533	1.974	NA	NA
Lemons, per lb. (453.6 gm)	1.751	1.766	1.572	1.554	1.793	1.750	1.779	1.823	1.811	1.854
Peaches, per lb. (453.6 gm)	NA	1.714	NA	2.139	NA	2.011	NA	1.591	NA	1.479
Pears, Anjou, per lb. (453.6 gm)	1.339	1.327	NA	NA	1.182	1.196	1.277	1.287	NA	NA
Strawberries, dry pint, per 12 oz. (340.2 gm)	1.862	1.781	2.112	2.010	1.921	1.811	1.603	1.646	1.982	1.764
Potatoes, white, per lb. (453.6 gm) .....	.530	.538	.550	.566	.479	.511	.616	.604	.491	.487
Lettuce, iceberg, per lb. (453.6 gm) .....	.879	.856	1.083	1.064	.803	.751	.807	.838	.859	.780
Lettuce, romaine, per lb. (453.6 gm)	1.504	1.425	NA	NA	NA	NA	1.540	1.394	1.471	1.334
Tomatoes, field grown, per lb. (453.6 gm)	1.685	1.510	1.979	1.628	1.473	1.500	1.550	1.378	1.777	1.600
Broccoli, per lb. (453.6 gm)	1.412	1.373	NA	NA	1.432	1.476	1.418	1.464	1.289	1.186
Cabbage, per lb. (453.6 gm) .....	.610	.581	NA	NA	NA	NA	.567	.566	NA	NA
Carrots, short trimmed and topped, per lb. (453.6 gm)	NA	.805	NA	NA	NA	NA	NA	NA	NA	NA
Celery, per lb. (453.6 gm)	NA	.829	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)	2.226	2.219	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)	2.456	2.512	NA	NA	NA	NA	2.690	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) .....	.945	.959	NA	NA	.915	.936	.966	.990	.935	.934
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) .....	.513	.521	NA	NA	.528	.535	.482	.483	.543	NA
Sugar, white, 33-80 oz. pkg, per lb. (453.6 gm) .....	.494	.503	NA	NA	NA	NA	NA	NA	NA	NA
Fats and oils:										
Margarine, stick, per lb. (453.6 gm) .....	.999	1.047	NA	NA	NA	NA	NA	NA	NA	NA
Margarine, soft, tubs, per lb. (453.6 gm)	1.188	1.192	NA	NA	NA	NA	.912	.884	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)	1.742	1.736	NA	NA	1.540	1.574	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	1.267	1.178	NA	NA	NA	NA	NA	NA	NA	NA
Coffee, 100%, ground roast, all sizes, per lb. (453.6 gm)	3.308	3.407	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)	3.511	3.473	3.807	3.997	3.612	3.452	3.488	3.459	3.322	3.268
Alcoholic beverages at home:										
Malt beverages, all types, all sizes, any origin, per 16 oz. (473.2 ml)	1.144	1.111	1.286	1.126	.968	1.060	1.101	1.067	1.271	1.188
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)	7.340	9.406	NA	9.324	9.051	11.060	6.946	8.152	9.460	9.592

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 June 2007 from—	
		May 2007	June 2007	June 2006	May 2007
Expenditure category					
All items	100.000	120.032	120.221	2.3	0.2
Food and beverages	15.072	119.151	119.518	3.8	.3
Food	13.943	119.165	119.525	3.9	.3
Food at home	8.029	116.325	116.642	4.4	.3
Food away from home	5.914	122.983	123.404	3.4	.3
Alcoholic beverages	1.130	119.237	119.690	2.8	.4
Housing	42.173	124.894	125.839	3.3	.8
Shelter	32.495	126.754	127.298	3.7	.4
Fuels and utilities	4.702	149.589	155.348	4.5	3.8
Household furnishings and operations	4.977	96.293	96.314	-4	.0
Apparel	4.076	91.417	88.075	-1.7	-3.7
Transportation	17.095	122.721	122.385	.3	-.3
Private transportation	15.988	123.649	123.099	.4	-.4
Public transportation	1.107	112.257	114.763	-6	2.2
Medical care	6.055	136.026	136.168	3.7	.1
Medical care commodities	1.458	122.069	121.996	.6	-.1
Medical care services	4.597	140.898	141.118	4.8	.2
Recreation	5.863	105.491	105.312	-6	-.2
Education and communication	6.190	104.949	104.780	1.4	-.2
Education	2.751	156.594	156.766	5.6	.1
Communication	3.439	74.991	74.708	-1.8	-.4
Other goods and services	3.475	123.773	123.973	3.5	.2
Commodity and service group					
Services	58.763	127.890	128.673	3.3	.6
Commodities	41.237	110.303	109.766	1.0	-.5
Durables	12.340	85.155	84.914	-2.4	-.3
Nondurables	28.897	123.450	122.743	2.5	-.6
All items less food and energy	78.707	115.036	115.047	1.8	.0
Energy	7.351	186.106	188.863	4.6	1.5

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	111.4	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	117.6	117.2	117.0	117.1	116.9	2.4	2.8
2007	117.419	118.021	118.953	119.543	120.032	120.221	-	-	-	-	-	-	-	-	-

- 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										
											June 2007
	December										
	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	120.221
Food and beverages	-	-	100.0	102.4	105.0	106.3	109.5	111.7	114.0	116.4	119.518
Food	-	-	100.0	102.4	105.0	106.2	109.5	111.7	114.0	116.4	119.525
Food at home	-	-	100.0	102.4	104.6	104.8	108.6	110.0	111.5	112.9	116.642
Food away from home	-	-	100.0	102.4	105.6	108.1	110.6	113.9	117.5	121.2	123.404
Alcoholic beverages	-	-	100.0	102.4	104.8	107.2	109.1	111.9	113.5	116.1	119.690
Housing	-	-	100.0	103.6	106.8	109.1	111.6	115.1	118.6	122.5	125.839
Shelter	-	-	100.0	103.4	107.6	110.7	113.0	116.4	119.3	124.2	127.298
Fuels and utilities	-	-	100.0	110.1	109.9	110.9	119.7	128.4	143.2	145.0	155.348
Household furnishings and operations	-	-	100.0	99.7	99.3	97.5	95.9	96.3	96.3	96.2	96.314
Apparel	-	-	100.0	98.1	95.0	92.2	90.1	89.6	89.0	89.4	88.075
Transportation	-	-	100.0	103.6	99.7	103.3	103.4	110.2	114.5	115.9	122.385
Private transportation	-	-	100.0	103.6	99.5	103.4	103.5	111.0	115.2	116.7	123.099
Public transportation	-	-	100.0	104.4	101.8	101.0	101.9	101.3	107.1	107.1	114.763
Medical care	-	-	100.0	104.0	108.9	114.3	118.3	123.2	128.4	132.7	136.168
Medical care commodities	-	-	100.0	102.6	107.4	110.7	112.7	114.9	119.0	121.1	121.996
Medical care services	-	-	100.0	104.4	109.3	115.5	120.2	126.0	131.6	136.8	141.118
Recreation	-	-	100.0	101.2	102.1	102.7	103.3	104.3	104.8	105.1	105.312
Education and communication	-	-	100.0	98.0	97.9	99.5	99.9	101.2	103.0	104.4	104.780
Education	-	-	100.0	105.6	112.1	119.7	128.7	137.9	146.5	155.8	156.766
Communication	-	-	100.0	92.5	88.1	85.7	81.2	78.2	76.5	74.6	74.708
Other goods and services	-	-	100.0	103.8	107.6	110.9	112.2	114.9	118.3	121.6	123.973
Commodity and service group											
Services	-	-	100.0	103.6	107.4	110.7	113.9	117.5	121.5	125.5	128.673
Commodities	-	-	100.0	101.5	99.3	100.0	100.2	103.3	105.7	106.6	109.766
Durables	-	-	100.0	98.1	95.3	91.7	88.0	88.7	87.5	85.8	84.914
Nondurables	-	-	100.0	103.0	100.9	103.6	105.8	110.2	114.8	117.3	122.743
All items less food and energy	-	-	100.0	101.9	104.1	105.8	106.6	109.0	111.0	113.5	115.047
Energy	-	-	100.0	112.6	98.3	108.6	116.4	134.4	154.5	159.6	188.863

- 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										
	December										June 2007
	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	2.7
Food and beverages	-	-	-	2.4	2.5	1.2	3.0	2.0	2.1	2.1	2.7
Food	-	-	-	2.4	2.5	1.1	3.1	2.0	2.1	2.1	2.7
Food at home	-	-	-	2.4	2.1	.2	3.6	1.3	1.4	1.3	3.3
Food away from home	-	-	-	2.4	3.1	2.4	2.3	3.0	3.2	3.1	1.8
Alcoholic beverages	-	-	-	2.4	2.3	2.3	1.8	2.6	1.4	2.3	3.1
Housing	-	-	-	3.6	3.1	2.2	2.3	3.1	3.0	3.3	2.7
Shelter	-	-	-	3.4	4.1	2.9	2.1	3.0	2.5	4.1	2.5
Fuels and utilities	-	-	-	10.1	-2	.9	7.9	7.3	11.5	1.3	7.1
Household furnishings and operations	-	-	-	-3	-4	-1.8	-1.6	.4	.0	-1	.1
Apparel	-	-	-	-1.9	-3.2	-2.9	-2.3	-6	-7	.4	-1.5
Transportation	-	-	-	3.6	-3.8	3.6	.1	6.6	3.9	1.2	5.6
Private transportation	-	-	-	3.6	-4.0	3.9	.1	7.2	3.8	1.3	5.5
Public transportation	-	-	-	4.4	-2.5	-8	.9	-6	5.7	.0	7.2
Medical care	-	-	-	4.0	4.7	5.0	3.5	4.1	4.2	3.3	2.6
Medical care commodities	-	-	-	2.6	4.7	3.1	1.8	2.0	3.6	1.8	.7
Medical care services	-	-	-	4.4	4.7	5.7	4.1	4.8	4.4	4.0	3.2
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	.4
Education	-	-	-	5.6	6.2	6.8	7.5	7.1	6.2	6.3	.6
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	2.8	2.0
Commodity and service group											
Services	-	-	-	3.6	3.7	3.1	2.9	3.2	3.4	3.3	2.5
Commodities	-	-	-	1.5	-2.2	.7	.2	3.1	2.3	.9	3.0
Durables	-	-	-	-1.9	-2.9	-3.8	-4.0	.8	-1.4	-1.9	-1.0
Nondurables	-	-	-	3.0	-2.0	2.7	2.1	4.2	4.2	2.2	4.6
All items less food and energy	-	-	-	1.9	2.2	1.6	.8	2.3	1.8	2.3	1.4
Energy	-	-	-	12.6	-12.7	10.5	7.2	15.5	15.0	3.3	18.3

- 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.