

CPI Detailed Report

For May 1977

Consumer Price Index: U.S. City Average and Selected Areas



U.S. DEPARTMENT OF LABOR

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The CPI Detailed Report is a monthly report on consumer price movements including statistical tables and technical notes.

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Price Movements

May 1977

The Consumer Price Index rose 0.6 percent in May before seasonal adjustment to 180.6 percent of its 1967 base. The May CPI was 6.7 percent higher than in May 1976.

Seasonally adjusted changes

On a seasonally adjusted basis, the CPI also rose 0.6 percent in May. This was the same as in March, but less than the 0.8 percent rise in April. In May food prices rose 0.7 percent, compared with 1.5 percent in April and 0.6 percent in March. The increases of 0.4 percent for commodities other than food and 0.7 percent for services were about the same as in April and March. Excluding food and energy items, the CPI also rose 0.6 percent in May, about the same as in each of the preceding 3 months.

The index for food purchased in grocery stores rose 0.7 percent after seasonal adjustment in May, compared with 1.6 percent in April. The slower rise in May was primarily due to a sharp 13.5-percent decline in fresh vegetable prices. Prices also declined for fresh fruits, eggs, and beef. Prices increased, however, for many other types of food. Poultry prices turned up. Prices for dairy products and fats and oils increased more than in recent months. Prices for pork, sugar and sweets, processed fruits and vegetables, and particularly coffee continued to rise. The index for food away from home—restaurant meals and snacks—increased 1.0 percent in May, continuing the rapid rise evident since the start of this year.

The index for commodities other than food rose 0.4 percent in May for the third consecutive month. Prices

rose for most nonfood commodities except used cars and tires. The new car index, which declined slightly in April, rose 0.9 percent in May, reflecting increases in manufacturers' list prices. Clothing prices increased in May after averaging unchanged in the 2 preceding months. The gasoline and motor oil index rose 0.8 percent, more than in April or March. The index for fuel oil and coal also rose 0.8 percent, about the same as in April and much less than increases earlier this year. The index for used cars declined 1.3 percent after seasonal adjustment in May, following a small rise in April and sharp increases earlier this year. Tire prices moved down for the fourth consecutive month.

The services index rose 0.7 percent after seasonal adjustment in May, compared with increases of 0.8 percent in April and March. The indexes for medical care services and transportation services each rose 0.9 percent in May, about the same as in April and March. The uptrend in hospital service charges continued, and local transit fares rose in May. The rent index rose 0.4 percent and the index for household services other than rent increased 0.6 percent—both less than in April or March. In the latter category, mortgage interest rates increased 0.5 percent, less than in April or March; housekeeping and home repair services rose 0.6 percent, about the same as in recent months; and the index for gas and electricity increased 0.9 percent, following a rise of 0.7 percent in April and 1.4 percent in March.

Monthly changes in detail (not seasonally adjusted)

The index for food purchased in grocery stores increased 0.3 percent before seasonal adjustment in May, compared with a rise of 1.3 percent in April. In May, fresh vegetable prices declined 10.3 percent, and fresh fruit prices averaged

Consumer Price Index Revision

The completion of the comprehensive program to revise the Consumer Price Index will be delayed beyond the previously announced date of April 1977. Although much of the work required for the revision has been completed, serious problems have been encountered, principally in the design and operation of the new computer system required to process and calculate the indexes and in data validation. The Bureau now estimates that the additional time required will delay completion

of the revision program and publication of a revised Consumer Price Index for Urban Wage Earners and Clerical Workers as well as a new Consumer Price Index for All Urban Consumers until the fall of 1977.

Until these revised indexes are officially introduced, the Bureau will, of course continue to publish the present CPI. In accordance with previously announced plans, the Bureau also will continue the present CPI for a 6-month period after the introduction of the revised indexes.

Table A. Percent changes in CPI and component, selected period

Month	Changes from preceding month								Changes in all items	
	All items		Food		Commodities less food		Services		Compound annual rate from 3 months ago	From 12 months ago
	Unad-justed	Seasonally adjusted	Unad-justed	Seasonally adjusted	Unad-justed	Seasonally adjusted	Unad-justed	Seasonally adjusted	Seasonally adjusted	Unad-justed
1976:										
May.....	0.6	0.7	0.4	0.8	0.8	0.6	0.4	0.6	5.4	6.2
June.....	.5	.4	.5	.2	.6	.4	.6	.6	6.1	5.9
July.....	.6	.5	.7	.1	.4	.4	.7	.7	6.3	5.4
August.....	.5	.5	.2	.2	.6	.6	.6	.6	5.5	5.6
September.....	.4	.3	-.4	.1	.6	.3	.8	.5	5.3	5.5
October.....	.4	.3	0	.2	.4	.4	.5	.4	4.8	5.3
November.....	.3	.3	-.3	-.3	.4	.4	.5	.4	4.0	5.0
December.....	.3	.4	.3	.1	.2	.6	.4	.4	4.2	4.8
1977:										
January.....	.6	.8	.9	.9	0	.7	.9	.9	6.1	5.2
February.....	1.0	1.0	2.3	2.0	.6	.7	.6	.6	9.1	6.0
March.....	.6	.6	.5	.6	.6	.4	.7	.8	10.0	6.4
April.....	.8	.8	1.2	1.5	.6	.4	.7	.8	9.9	6.8
May.....	.6	.6	.4	.7	.7	.4	.5	.7	8.4	6.7

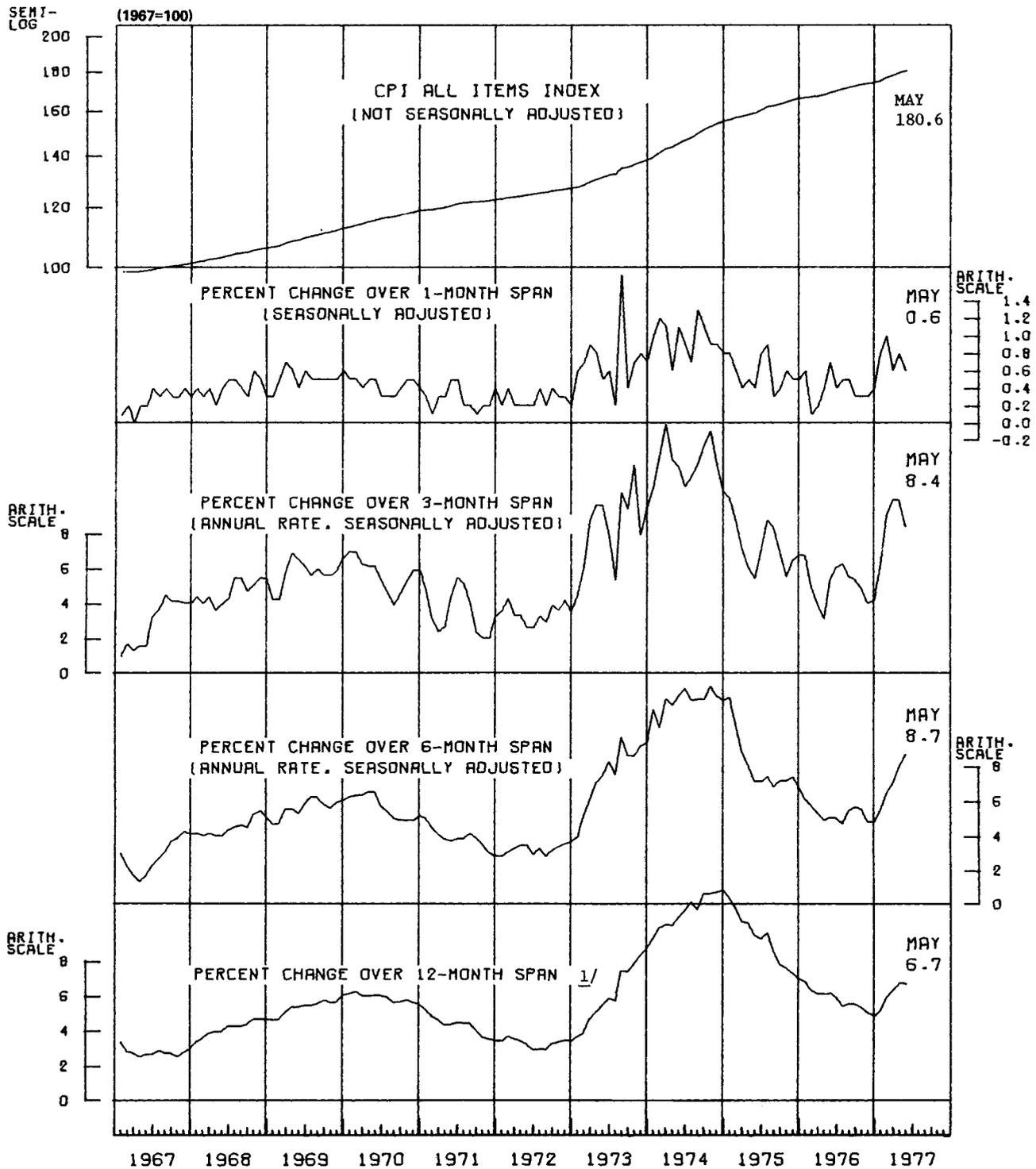
unchanged. Prices were lower in May for most fresh vegetables except potatoes. Egg prices declined for the third consecutive month. Prices for cereal and bakery products and poultry decreased but not as much as they usually do in May. Pork prices, which usually decline in May, increased 0.2 percent. Beef prices rose a somewhat less than seasonal 1.0 percent. Prices rose for all types of dairy products; margarine and salad and cooking oil prices rose more than 4.0 percent; prices for sugar and sweets continued to rise; and prices for ground coffee rose 10.3 percent and for instant coffee 7.0 percent. The index for food away from home rose 0.9 percent.

The index for commodities other than food increased 0.7 percent before seasonal adjustment in May. Used car prices increased 1.9 percent, less than the usual seasonal rise for May. Gasoline prices (regular, premium, and unleaded combined) rose 1.2 percent, for a total rise so far this year of 4.4 percent. The index for apparel commodities increased 0.7 percent, largely reflecting higher prices for items made of cotton. The new car index rose 0.6 percent in May. The May CPI also reflected a 5.2-percent rise in magazine prices (collected semiannually). Prices for houses, home repair and maintenance commodities, drugs and prescriptions, and toilet goods continued to increase. Instead of moving down seasonally, fuel oil prices rose 0.3 percent.

Increases of 0.3 percent for furniture and 0.1 percent for floor coverings, however, were much smaller than in April, and tire prices continued to decline.

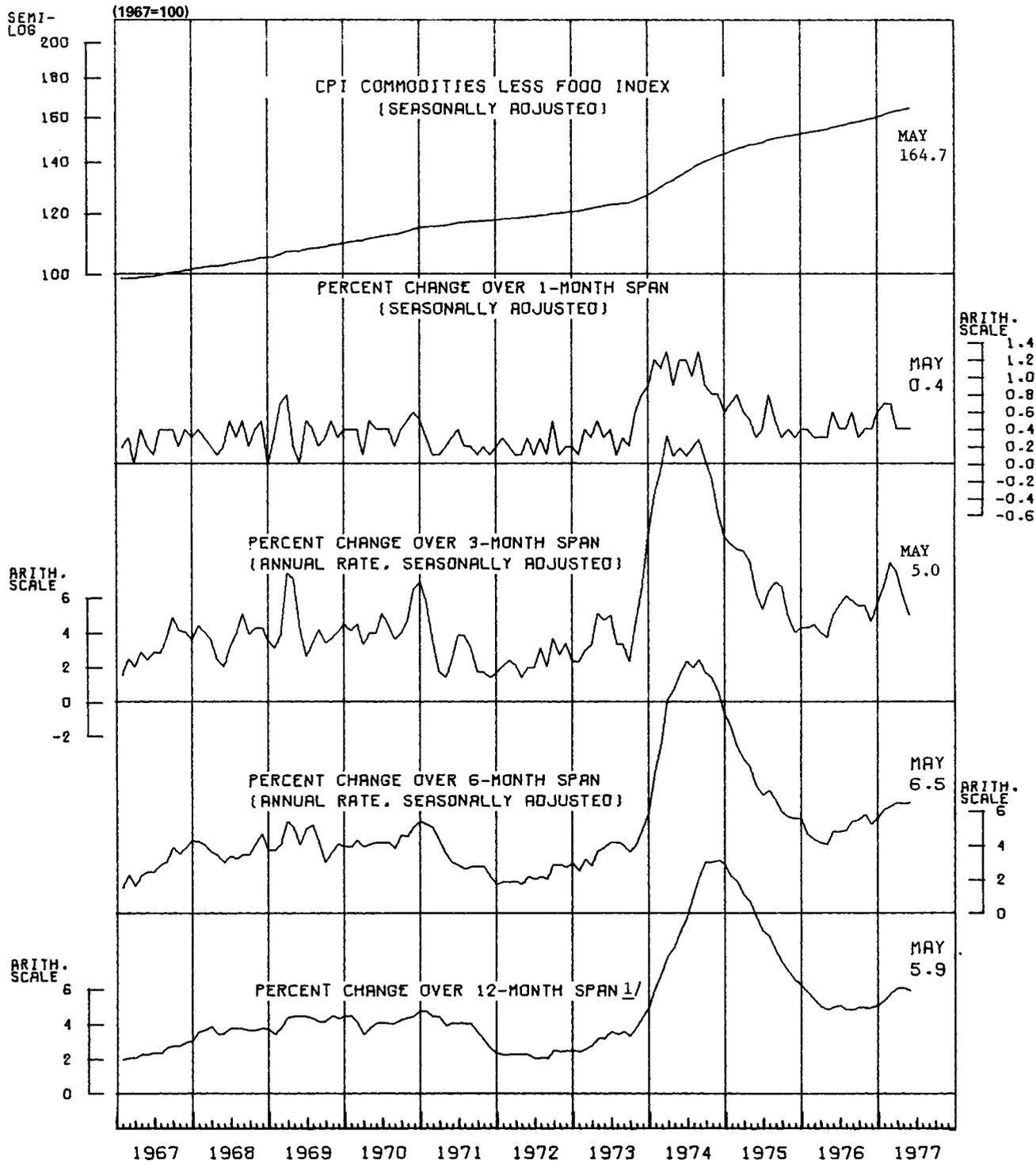
The services index rose 0.5 percent in May before seasonal adjustment, compared with an average monthly increase of 0.7 percent in the first 4 months of this year. The index for transportation services rose 0.4 percent in May, considerably less than in April and March, primarily because auto insurance rates increased only 0.1 percent in May following sharp advances in the preceding 3 months. The index for household services other than rent increased 0.5 percent; charges for electricity declined in May; mortgage interest rates were unchanged; and property taxes rose 0.1 percent, much less than in the first 4 months of this year. Among other household services, charges for water and sewerage increased 1.0 percent, housekeeping and home maintenance services 0.6 percent, and natural gas 1.2 percent. The index for medical care services rose 0.7 percent in May; physicians' fees increased 0.6 percent; and hospital service charges 0.9 percent. Almost two-thirds of the May rise in hospital charges was due to increases in prices for semiprivate rooms and tranquilizers. Among other services, charges for beauty shop services and automatic laundry services both rose 1.0 percent and shoe repair charges increased 0.8 percent.

Chart 1. All items index and rates of change, 1967-77



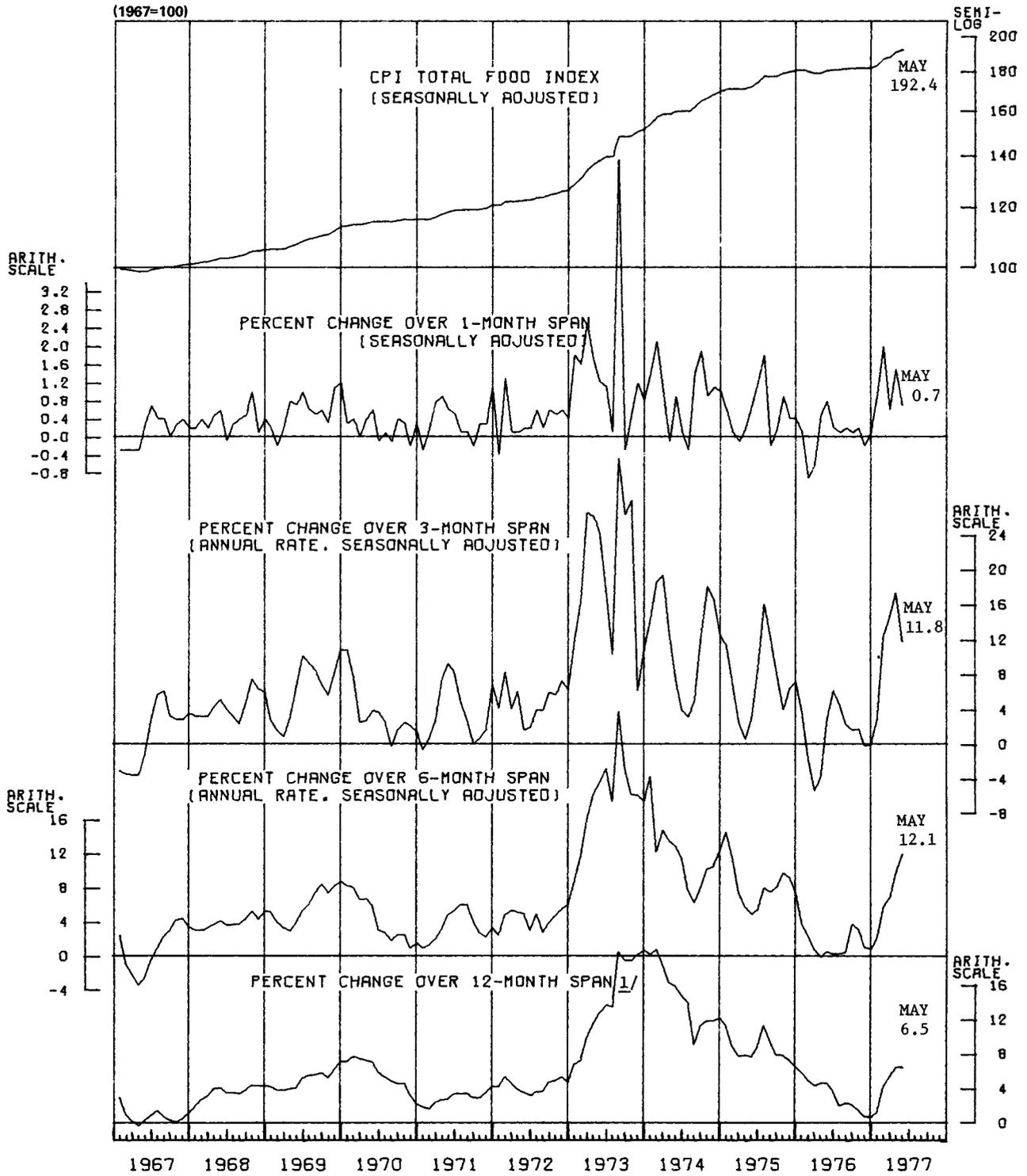
^{1/} Computed from the unadjusted series.
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Chart 2. Commodities less food index and rates of change, 1967-77



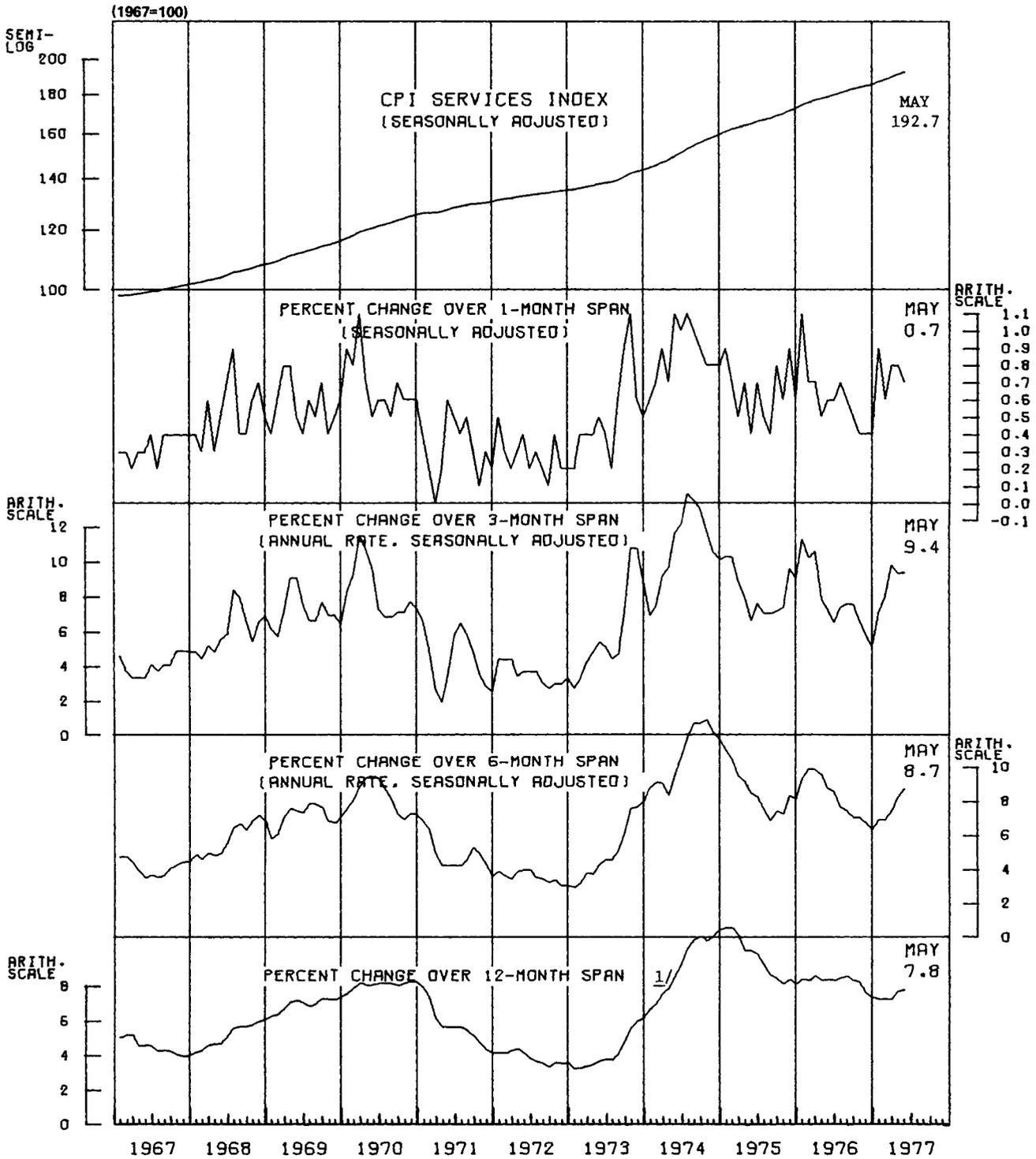
^{1/} Computed from the unadjusted series.
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Chart 3. Total food index and rates of change, 1967-77



^{1/} Computed from the unadjusted series.
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Chart 4. Services index and rates of change, 1967-77



1/ Computed from the unadjusted series.
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Table 1. CPI—U.S. city average, by commodity and service group and expenditure class

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Group or class	Relative importance	Unadjusted indexes		Unadjusted percent change to May 1977 from—		Seasonally adjusted percent change from—		
		December 1976	April 1977	May 1977	May 1976	April 1977	February to March	March to April	April to May
Commodity and service groups								
All items	100.000	179.6	180.6	6.7	0.6	0.6	0.8	0.6
All items (1957-59=100)	-	208.8	210.0	-	-	-	-	-
Commodities	62.468	173.3	174.3	6.2	.6	.5	.8	.5
Food	23.667	190.9	191.7	6.5	.4	.6	1.5	.7
Food at home	18.456	189.3	189.8	6.2	.3	.5	1.6	.7
Cereals and bakery products	2.537	182.6	182.5	.9	-.1	.5	1.1	.3
Meats, poultry, and fish	5.700	174.6	175.9	-2.9	.7	.2	.9	.8
Dairy products	2.841	171.4	173.1	3.4	1.0	.5	.4	1.7
Fruits and vegetables	3.019	203.0	195.1	10.6	-3.9	.3	1.7	-4.4
Other foods at home	4.360	219.1	224.6	22.0	2.5	1.4	3.2	3.9
Food away from home	5.210	197.5	199.3	7.8	.9	.7	1.1	1.0
Commodities less food	38.801	163.6	164.7	5.9	.7	.4	.4	.4
Nondurables less food	22.795	164.7	165.7	5.5	.6	.3	.3	.5
Apparel commodities	7.811	149.8	150.9	4.0	.7	-.1	.1	.4
Men's and boys'	2.467	153.1	154.3	4.8	.8	.5	-.3	.5
Women's and girls'	3.378	143.6	144.7	2.9	.8	-.6	.3	.2
Footwear	1.383	156.2	157.0	4.9	.5	.3	.1	.5
Other apparel commodities	.582	158.7	160.1	5.4	.9	-.1	.5	.8
Nondurables less food and apparel	14.984	173.5	174.5	6.3	.6	.5	.4	.6
Gasoline and motor oil	3.426	185.4	187.5	8.6	1.1	.4	.6	.8
Tobacco products	1.873	166.1	166.2	3.8	.1	.1	.3	.1
Alcoholic beverages	2.217	149.8	150.3	2.5	.3	.3	.3	.5
Fuel oil and coal	1.060	282.0	282.6	14.8	.2	2.2	.9	.8
Other nondurables	6.408	167.6	168.6	5.8	.6	.4	.2	.6
Durable commodities	16.006	162.2	163.4	6.4	.7	.6	.5	.2
Household durables	4.444	150.7	151.2	3.7	.3	.5	.3	.2
New automobiles	1.909	140.6	141.4	5.1	.6	.4	-.1	.9
Used automobiles	2.323	187.8	191.4	14.1	1.9	1.5	.4	-1.3
Other durables	7.329	169.1	170.1	6.0	.6	*.5	*.7	*.6
Services	37.532	191.3	192.3	7.8	.5	.8	.8	.7
Rent	4.525	151.6	152.2	5.8	.4	.5	.7	.4
Services less rent	33.007	198.4	199.5	8.0	.6	.8	.8	.7
Household services less rent	16.208	209.7	210.8	7.5	.5	1.0	.9	.6
Transportation services	5.295	186.9	187.7	8.9	.4	.8	1.0	.9
Medical care services	5.958	213.1	214.6	10.3	.7	.8	.9	.9
Other services	5.547	168.9	169.6	6.2	.4	.5	.4	.5
Special indexes:								
All items less food	76.333	176.3	177.3	6.8	.6	*.6	*.7	*.6
Nondurable commodities	46.462	177.4	178.3	6.0	.5	*.5	*.9	*.5
Apparel commodities less footwear	6.428	148.6	149.7	3.8	.7	0	0	.4
Services less medical care services	31.575	187.7	188.7	7.3	.5	*.6	*.6	*.5
Insurance and finance	9.864	207.9	208.8	7.6	.4	1.0	1.5	1.0
Utilities and public transportation	5.675	184.5	185.5	9.1	.5	1.0	.4	.9
Housekeeping and home maintenance service	4.830	221.3	222.7	7.0	.6	*.8	*.4	*.6
Appliances (including radio and TV)	1.395	125.2	125.6	2.1	.3	.1	.3	.3
Expenditure classes								
All items	100.000	179.6	180.6	6.7	.6	.6	.8	.6
Food	23.667	190.9	191.7	6.5	.4	.6	1.5	.7
Housing	34.202	186.7	187.6	6.8	.5	*.7	*.6	*.5
Shelter ¹	21.256	187.7	188.9	6.5	.6	*.5	*.8	*.6
Rent	4.525	151.6	152.2	5.8	.4	.5	.7	.4
Homeownership ²	16.328	201.0	202.3	6.7	.6	*.6	*.9	*.6
Fuel and utilities ³	5.414	199.4	200.2	11.1	.4	1.4	.6	.7
Gas and electricity	2.913	209.8	210.9	13.3	.5	1.4	.7	.9
Household furnishings and operation	7.532	175.4	175.9	4.8	.3	.3	.3	.2
Apparel and upkeep	9.194	152.3	153.4	4.5	.2	.2	.2	.4
Transportation	13.548	176.8	178.2	9.0	.8	.6	1.0	.3
Private	12.227	176.3	177.8	9.4	.9	.5	1.0	.1
Public	1.321	180.4	181.5	5.3	.6	.8	.6	1.1
Health and recreation	19.013	171.4	172.3	6.3	.5	*.5	*.4	*.5
Medical care	6.734	199.1	200.5	9.8	.7	*.9	*.8	*.7
Personal care	2.554	168.4	169.5	6.7	.7	*.4	*.7	*.7
Reading and recreation	5.143	156.0	156.8	4.3	.5	.4	-.2	.4
Other goods and services	4.582	157.7	158.0	3.3	.2	.3	.3	.3
Special indexes:								
All items less shelter	78.744	177.5	178.4	6.8	.5	*.6	*.8	*.5
All items less medical care	93.266	178.4	179.4	6.5	.6	*.6	*.8	*.6
All items less mortgage interest costs	95.840	177.6	178.6	6.9	.6	*.6	*.8	*.6
CPI—domestically produced farm foods ⁴	15.827	179.1	178.0	1.6	-.6	*-.2	*.4	*-.6
CPI—selected beef cuts ⁵	1.806	161.6	163.6	-2.9	1.2	-2.2	3.0	-.8
All items less food and energy ⁶	68.934	173.7	174.7	6.4	.6	.5	.6	.6
Purchasing power of consumer dollar:								
1967=\$1.00	-	\$0.557	\$0.554	-6.3	-.5	-	-	-
1957-59=\$1.00	-	.479	.476	-	-	-	-	-

¹ Also includes hotel and motel rates not shown separately.

² Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.

³ Also includes residential telephone, fuel oil, coal, water, and sewerage services not shown separately.

⁴ Calculated from the CPI food at home component by excluding fish, non-alcoholic beverages, bananas, chocolate candy bars, chocolate syrup and about half of the

index weight for sugar.

⁵ Calculated from the CPI beef and veal component by excluding veal cutlets and beef liver.

⁶ Energy includes gasoline, motor oil, fuel oil, coal, gas, and electricity.

* Not seasonally adjusted.

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

Table 2. CPI—seasonally adjusted U.S. city average, by commodity and service group and expenditure class

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Group and class	Seasonally adjusted indexes				Seasonally adjusted annual rate percent change for					
	February 1977	March 1977	April 1977	May 1977	3 months ending in				6 months ending in	
					August 1976	November 1976	February 1977	May 1977	November 1976	May 1977
Commodity and service groups										
All items	-	-	-	-	5.5	4.0	9.1	8.4	4.8	8.7
Commodities	171.4	172.2	173.6	174.5	4.5	2.9	9.9	7.4	3.7	8.7
Food	187.1	188.2	191.0	192.4	2.2	-2.2	12.4	11.8	1.0	12.1
Food at home	185.4	186.4	189.3	190.7	1.3	-1.3	13.6	11.9	0	12.7
Cereals and bakery products	178.4	179.3	181.2	181.8	6.8	-6.4	-3.5	7.8	0	2.0
Meats, poultry, and fish	175.4	175.7	177.3	178.8	-12.8	-12.2	7.4	8.0	-12.5	7.7
Dairy products	168.4	169.2	169.9	172.8	13.6	-3.2	-6.2	10.9	4.8	2.0
Fruits and vegetables	196.3	196.8	200.2	191.3	-5	18.5	40.5	-9.8	8.6	12.7
Other foods at home	209.6	212.6	219.5	228.0	14.6	6.6	29.2	40.0	10.5	34.5
Food away from home	194.0	195.4	197.5	199.5	6.6	3.2	9.8	11.8	4.9	10.8
Commodities less food	162.7	163.4	164.0	164.7	5.8	4.6	8.0	5.0	5.2	6.5
Nondurables less food	163.7	164.2	164.7	165.6	6.3	5.1	6.1	4.7	5.7	5.4
Apparel commodities	150.0	149.9	150.1	150.7	6.5	1.6	6.1	1.9	4.0	4.0
Men's and boys'	152.3	153.1	152.6	153.4	4.7	3.3	8.3	2.9	4.0	5.6
Women's and girls'	145.2	144.3	144.8	145.1	8.5	-1.1	4.8	-3	3.6	2.2
Footwear	155.0	155.4	155.6	156.4	6.3	4.3	5.6	3.7	5.3	4.6
Other apparel commodities	158.3	158.1	158.9	160.1	3.7	7.2	6.0	4.6	5.5	5.3
Nondurables less food and apparel	171.8	172.7	173.4	174.4	6.0	7.2	6.0	6.2	6.6	6.1
Gasoline and motor oil	183.5	184.3	185.4	186.9	12.9	13.0	1.1	7.6	12.9	4.3
Tobacco products	165.6	165.8	166.3	166.5	-5	6.7	7.1	2.2	3.0	4.6
Alcoholic beverages	148.8	149.3	149.8	150.5	1.9	2.5	1.1	4.6	2.2	2.9
Fuel oil and coal	272.0	278.1	280.6	282.9	13.1	4.5	25.5	17.0	8.7	21.2
Other nondurables	166.3	167.0	167.4	168.4	4.9	6.1	6.8	5.1	5.5	6.0
Durable commodities	161.4	162.4	163.2	163.5	5.0	4.4	10.8	5.3	4.7	8.0
Household durables	149.5	150.2	150.7	151.0	1.4	3.6	5.5	4.1	2.5	4.8
New automobiles	140.1	140.6	140.5	141.7	3.3	8.2	4.4	4.6	5.7	4.5
Used automobiles	191.6	194.4	195.2	192.6	8.6	5.9	44.3	2.1	7.2	21.4
Other durables ¹	167.2	168.0	169.1	170.1	7.2	3.2	6.7	7.1	5.2	6.9
Services	188.4	189.9	191.4	192.7	7.6	5.8	8.0	9.4	6.7	8.7
Rent	149.9	150.6	151.6	152.2	5.4	5.3	6.4	6.3	5.4	6.3
Services less rent	195.4	197.0	198.6	200.0	8.0	5.8	8.6	9.8	6.9	9.2
Household services less rent	206.4	208.4	210.3	211.6	7.9	2.2	9.4	10.5	5.0	9.9
Transportation services	183.1	184.5	186.3	187.9	9.1	9.1	6.6	10.9	9.1	8.7
Medical care services	209.4	211.1	213.1	215.0	8.5	12.6	9.1	11.1	10.5	10.1
Other services	167.5	168.3	168.9	169.8	6.9	6.3	6.2	5.6	6.6	5.9
Special indexes:										
All items less food ¹	174.0	175.1	176.3	177.3	7.2	6.5	5.7	7.8	6.9	6.8
Nondurable commodities ¹	175.0	175.9	177.4	178.3	5.3	2.1	8.9	7.8	3.7	8.3
Apparel commodities less footwear	149.0	149.0	149.0	149.6	6.5	1.4	6.1	1.6	3.9	3.9
Services less medical care services ¹	185.3	186.5	187.7	188.7	7.5	6.6	7.7	7.5	7.1	7.6
Insurance and finance	203.3	205.4	208.5	210.5	8.0	-6	8.5	14.9	3.6	11.7
Utilities and public transportation	181.3	183.1	183.9	185.5	9.2	8.3	9.1	9.6	8.8	9.3
Housekeeping and home maintenance service ²	218.8	220.5	221.3	222.7	7.9	7.8	5.1	7.3	7.8	6.2
Appliances (including radio and TV)	125.0	125.1	125.5	125.9	1.6	1.3	2.6	2.9	1.5	2.8
Expenditure classes										
All items	-	-	-	-	5.5	4.0	9.1	8.4	4.8	8.7
Food	187.1	188.2	191.0	192.4	2.2	-2.2	12.4	11.8	1.0	12.1
Housing ¹	184.3	185.5	186.7	187.6	6.5	5.3	8.2	7.4	5.9	7.8
Shelter ^{1,2}	185.3	186.3	187.7	188.9	7.7	3.4	7.2	8.0	5.5	7.6
Rent	149.9	150.6	151.6	152.2	5.4	5.3	6.4	6.3	5.4	6.3
Homeownership ^{1,3}	198.1	199.3	201.0	202.3	8.3	2.9	7.0	8.8	5.6	7.8
Fuel and utilities ⁴	194.6	197.3	198.4	199.8	11.8	8.5	13.1	11.1	10.1	12.1
Gas and electricity	204.0	206.8	208.3	210.1	14.1	12.2	14.8	12.5	13.1	13.6
Household furnishings and operation	174.3	174.8	175.4	175.7	3.9	5.1	6.9	3.3	4.5	5.1
Apparel and upkeep	152.0	152.3	152.6	153.2	5.9	3.3	5.7	3.2	4.6	4.5
Transportation	175.1	176.2	177.9	178.4	9.4	9.1	9.9	7.8	9.3	8.8
Private	174.8	175.7	177.4	177.6	10.8	9.4	11.0	6.6	10.1	8.8
Public	178.7	180.2	181.3	183.3	2.3	3.9	4.1	10.7	3.1	7.4
Health and recreation ¹	169.8	170.7	171.4	172.3	5.8	7.2	6.1	6.0	6.5	6.1
Medical care ¹	195.8	197.6	199.1	200.5	9.5	10.0	9.7	10.0	9.8	9.8
Personal care ¹	166.7	167.3	168.4	169.5	7.0	8.2	4.7	6.9	7.6	5.8
Reading and recreation	155.7	156.3	156.0	156.6	4.3	5.9	4.5	2.3	5.1	3.4
Other goods and services	156.9	157.3	157.7	158.2	1.6	4.5	4.2	3.4	3.0	3.8
Special indexes:										
All items less shelter ¹	175.0	176.1	177.5	178.4	6.4	4.6	8.2	8.0	5.5	8.1
All items less medical care ¹	176.0	177.0	178.4	179.4	6.6	3.8	7.9	8.0	5.2	7.9
All items less mortgage interest costs ¹	175.1	176.2	177.6	178.6	6.6	4.6	8.2	8.2	5.6	8.2
All items less food and energy ⁵	172.0	172.9	173.9	174.9	6.2	4.9	7.5	6.9	5.5	7.2
CPI—domestically produced farm foods ^{1,4}	178.6	178.3	179.1	178.0	3.0	-7.5	13.3	-1.3	-2.4	5.7
CPI—selected beef cuts ¹	165.2	161.5	166.4	165.1	-23.8	5.9	10.3	-2	-10.2	4.9

¹ Not seasonally adjusted.
² Also includes hotel and motel rates not shown separately.
³ Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.
⁴ Also includes residential telephone, fuel oil, coal, water, and sewerage service not shown separately.
⁵ Energy includes gasoline, motor oil, fuel oil, coal, gas and electricity.

⁶ Calculated from the CPI food at home component by excluding fish, nonalcoholic beverages, bananas, chocolate candy bars, chocolate syrup and about half of the index weight for sugar.
⁷ Calculated from the CPI beef and veal component by excluding veal cutlets and beef liver.

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

Table 3. CPI—food items, U.S. city average

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Item and group	Index		Percent change to May 1977 from—		
	May 1977		May 1976	April 1977	
	Unadjusted	Seasonally adjusted	Unadjusted	Unadjusted	Seasonally adjusted
Food	191.7	192.4	6.5	0.4	0.7
Food away from home.....	199.3	199.5	7.8	.9	1.0
Restaurant meals.....	197.0	(¹)	7.1	.9	(¹)
Snacks.....	210.2	210.6	11.1	1.1	1.3
Food at home.....	189.8	190.7	6.2	.3	.7
Cereals and bakery products.....	182.5	181.8	.9	-.1	.3
Flour.....	144.8	142.7	-7.0	.6	.7
Cracker meal.....	233.2	229.5	4.5	.2	-.4
Corn flakes.....	182.5	182.5	9.9	1.8	2.0
Rice.....	180.8	180.6	-10.1	-1.8	-1.3
Bread, white.....	162.8	162.6	0	-.5	0
Bread, whole wheat.....	180.4	179.7	1.6	-1.2	-1.3
Cookies.....	199.7	198.7	4.8	1.3	1.4
Layer cake.....	190.3	189.7	3.2	.4	.5
Cinnamon rolls.....	196.1	195.5	.5	-.5	-.3
Meats, poultry, and fish.....	175.9	178.8	-2.9	.7	.8
Meats.....	171.3	176.2	-5.1	.7	1.0
Beef and veal.....	162.8	164.4	-2.6	1.0	-.2
Steak, round.....	162.9	164.2	-.7	.7	-.6
Steak, sirloin.....	162.0	163.8	-3.9	2.4	-.9
Steak, porterhouse.....	175.6	179.0	-2.8	1.3	-.4
Rump roast.....	156.3	157.2	-2.4	.5	-1.0
Rib roast.....	163.3	165.8	-3.9	-.5	-2.0
Chuck roast.....	158.3	158.9	-4.1	1.3	-1.1
Hamburger.....	122.3	122.8	-4.0	-2.4	.1
Beef liver.....	191.2	191.4	2.0	.5	-.4
Veal cutlets.....	182.0	193.2	-9.9	.2	1.7
Pork.....	171.7	182.5	-7.1	-1.1	-.8
Chops.....	177.7	189.0	-12.1	-2.4	-2.3
Loin roast.....	212.3	221.8	-5.7	1.0	2.5
Sausage.....	183.0	193.9	-8.6	1.6	6.5
Ham, whole.....	164.4	174.9	-14.3	-2.1	3.4
Bacon.....	188.2	201.7	-12.3	3.0	3.5
Other meats.....	175.1	177.9	-2.8	.8	1.2
Lamb chops.....	192.5	194.2	.6	2.4	1.3
Frankfurters.....	161.2	164.7	-5.7	-.4	.3
Ham, canned.....	192.2	195.9	-6.0	2.7	5.7
Bologna sausage.....	172.1	175.8	-3.2	-1.0	.1
Salami sausage.....	166.7	168.6	-1.0	.4	.4
Liverwurst.....	164.7	168.1	-1.7	.2	1.7
Poultry.....	157.6	164.5	1.5	-.1	2.3
Frying chicken.....	160.2	168.1	2.0	-.7	2.1
Chicken breasts.....	165.1	169.2	2.3	-1.4	-.7
Turkey.....	138.6	143.8	-2.1	5.9	8.6
Fish.....	248.8	248.3	10.5	2.0	1.8
Shrimp, frozen.....	246.4	(¹)	10.1	4.5	(¹)
Fish, fresh or frozen.....	282.6	(¹)	16.6	1.3	(¹)
Tuna fish, canned.....	205.2	203.4	10.5	2.2	2.3
Sardines, canned.....	260.7	261.5	5.6	.4	.2
Dairy products.....	173.1	172.8	3.4	1.0	1.7
Milk, fresh, grocery.....	161.5	160.9	1.4	.1	.9
Milk, fresh, skim.....	179.4	178.5	2.3	.5	1.1
Milk, evaporated.....	215.3	(¹)	5.5	1.5	(¹)
Ice cream.....	166.6	166.9	6.5	3.5	3.8
Cheese, American process.....	203.9	202.3	3.6	1.0	1.4
Butter.....	162.7	167.0	11.2	3.6	5.2
Fruits and vegetables.....	195.1	191.3	10.6	-3.9	-4.4
Fresh fruits and vegetables.....	200.8	194.2	16.9	-6.3	-7.7
Fresh fruits.....	185.8	183.1	17.5	0	-1.7
Apples.....	193.0	190.5	22.2	3.6	-1.2
Bananas.....	176.2	167.3	13.4	0	-1.6
Oranges.....	164.3	167.3	15.8	2.0	-2.4
Orange juice, fresh.....	165.9	(¹)	8.4	.5	(¹)
Grapefruit.....	157.3	164.9	5.2	-.6	-5.7
Grapes.....	(²)	(²)	(²)	(²)	(²)
Strawberries.....	145.1	156.5	5.5	-19.9	-2.9
Watermelon.....	(²)	(²)	(²)	(²)	(²)
Fresh vegetables.....	213.1	200.5	16.6	-10.3	-13.5
Potatoes.....	226.6	217.9	-.4	12.4	6.2
Onions.....	297.3	260.6	58.0	-5.3	-16.5
Asparagus.....	196.5	215.0	15.7	-6.0	-4.2
Cabbage.....	274.3	266.3	85.1	-16.8	-17.0
Carrots.....	192.7	192.7	27.6	-14.5	-17.2
Celery.....	220.2	220.2	18.8	3.5	-4.7
Cucumbers.....	175.8	179.2	30.8	-32.7	-11.6
Lettuce.....	149.7	(¹)	-7.9	-11.2	(¹)
Peppers, green.....	204.9	171.6	18.5	-40.7	-43.1
Spinach.....	201.5	205.4	6.7	-5.4	-2.7
Tomatoes.....	219.8	208.5	29.1	-14.1	-18.1

See footnotes at end of table.

Table 3. CPI—food items, U.S. city average—Continued

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Item and group	Index		Percent change to May 1977 from—		
	May 1977		May 1976	April 1977	
	Unadjusted	Seasonally adjusted	Unadjusted	Unadjusted	Seasonally adjusted
Food—Continued					
Food at home—Continued					
Fruits and vegetables—Continued					
Processed fruits and vegetables					
Fruit cocktail, canned	186.7	186.7	1.9	0.3	1.4
Pears, canned	183.8	186.2	5.8	1.0	1.6
Pineapple-grapefruit drink, canned	157.8	159.7	1.1	.6	1.5
Orange juice concentrate, frozen	184.7	186.8	7.1	1.2	2.2
Lemonade concentrate, frozen	185.1	(1)	16.0	2.3	(1)
Beets, canned	183.9	181.7	-1.3	-2.8	-1.9
Peas, green canned	195.8	(1)	7.2	.7	(1)
Tomatoes, canned	159.8	160.9	1.5	.8	1.3
Dried beans	195.6	(1)	10.8	1.5	(1)
Broccoli, frozen	226.7	223.8	-23.2	-1.8	.6
Other food at home	188.9	(1)	21.1	1.1	(1)
Eggs	224.6	228.0	22.0	2.5	3.9
Fats and oils	152.8	168.5	-1.1	-8.0	-.8
Margarine	188.5	190.0	10.5	2.7	3.8
Salad dressing, Italian	201.8	206.3	9.2	4.2	7.2
Salad or cooking oil	164.3	163.2	9.7	-.4	-.3
Sugar and sweets	199.6	201.0	12.1	4.1	5.0
Sugar	230.1	232.2	4.8	1.6	3.3
Grape jelly	187.1	195.5	-10.3	1.7	5.2
Chocolate bar	216.9	(1)	-2.1	.3	(1)
Syrup, chocolate flavored	272.5	(1)	17.5	2.8	(1)
Nonalcoholic beverages	238.3	237.1	11.3	1.5	2.7
Coffee	334.6	(1)	64.6	7.5	(1)
Coffee, instant	486.2	(1)	118.8	10.3	(1)
Tea	334.3	(1)	55.1	7.0	(1)
Carbonated drink, cola flavored	173.0	172.8	16.0	3.8	3.8
Carbonated drink, fruit flavored	201.6	(1)	4.2	.1	(1)
Prepared and partially prepared foods	206.3	(1)	3.2	1.4	(1)
Bean soup, canned	173.8	174.0	2.8	-.3	.1
Chicken soup, canned	204.9	205.1	-1.9	-.2	.2
Spaghetti, canned	147.6	147.9	8.8	0	-.5
Mashed potatoes, instant	166.7	168.4	2.4	-.1	0
Potatoes, french fried, frozen	159.2	159.4	1.3	.4	.2
Baby foods	182.3	183.8	1.6	-1.0	-.8
Sweet pickle relish	182.3	(1)	8.3	.3	(1)
Pretzels	185.0	185.2	3.5	-2.4	-.3
	162.7	161.1	1.4	.5	.2

¹ Not available.

² Priced only in season.

Table 4. CPI—nonfood commodities and services, U.S. city average

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Item and group	Other index base	Indexes		Percent change to May 1977 from—	
		April 1977	May 1977	May 1976	April 1977
Housing		186.7	187.6	6.8	0.5
Shelter ¹		187.7	188.9	6.5	.6
Rent, residential		151.6	152.2	5.8	.4
Homeownership ²		201.0	202.3	6.7	.6
Mortgage interest rates		136.4	136.4	-2.7	0
Property taxes		181.0	181.1	8.8	.1
Property insurance premium		152.5	153.7	8.0	.8
Maintenance and repairs		211.2	212.8	7.7	.8
Maintenance and repair commodities ³		178.3	179.7	7.1	.8
Exterior house paint		169.5	169.1	5.0	-.2
Interior house paint		156.7	156.5	4.5	-.1
Maintenance and repair services		225.4	227.1	7.9	.8
Repainting living and dining rooms		237.0	238.4	7.0	.6
Reshingling house roof		246.9	248.7	7.5	.7
Residing house		212.6	214.3	8.2	.8
Replacing sink		220.7	223.2	7.3	1.1
Repairing furnace		221.1	222.5	9.6	.6
Fuel and utilities		199.4	200.2	11.1	.4
Fuel oil and coal		282.0	282.6	14.8	.2
Fuel oil, No. 2		278.7	279.4	15.3	.3
Gas and electricity		209.8	210.9	13.3	.5
Gas		235.4	238.2	20.9	1.2
Electricity		185.9	185.4	5.4	-.3
Other utilities:					
Residential telephone services		130.9	131.0	1.6	.1
Residential water and sewerage services		201.8	203.8	9.6	1.0
Household furnishings and operation ⁴		175.4	175.9	4.8	.3
Housefurnishings		155.5	155.9	3.7	.3
Textiles		154.5	154.6	4.9	.1
Sheets, full, flat		147.0	146.5	-3.7	-.3
Curtains, tailored		149.1	147.7	2.6	-.9
Bedspreads		162.0	162.1	7.7	.1
Drapery fabrics		191.5	196.3	10.7	2.5
Pillows, bed		135.8	132.8	8.6	-2.2
Slipcovers and throws, ready-made		140.6	140.9	2.6	.2
Furniture and bedding		157.6	158.0	3.9	.3
Bedroom furniture, chest and dresser	Mar. 70	138.1	139.1	4.6	.7
Sofas, upholstered		145.1	144.4	2.2	-.5
Cocktail tables	Dec. 71	134.1	131.9	1.7	-1.6
Dining room chairs	Mar. 70	143.2	144.6	6.4	1.0
Recliners, upholstered	Dec. 71	114.7	114.2	2.1	-.4
Sofas, dual purpose		142.2	142.0	2.7	-.1
Bedding, mattress and box springs	June 70	138.1	138.7	4.1	.4
Aluminum folding chairs		188.1	191.3	5.0	1.7
Cribs		161.5	162.4	6.0	.6
Floor coverings		140.0	140.2	3.2	.1
Broadloom carpeting		126.8	127.2	2.8	.3
Vinyl sheet goods		170.6	170.5	4.0	-.1
Vinyl floor tile		170.7	170.3	3.8	-.2
Appliances (excluding radio and TV)		138.8	139.6	3.7	.6
Washing machines, electric		144.1	144.9	3.0	.6
Vacuum cleaners		124.9	126.0	4.7	.9
Refrigerators, refrigerator-freezers, electric		138.3	138.9	3.7	.4
Ranges, free standing, gas or electric		143.2	143.0	3.6	-.1
Clothes dryers, electric		153.0	154.6	4.2	1.0
Air conditioners, demountable		133.3	135.3	4.6	1.5
Room heaters, electric, portable	(⁵)	(⁵)	(⁵)	(⁵)	(⁵)
Garbage disposal units		138.1	139.1	4.0	.7
Other housefurnishings:					
Dinnerware, fine china		202.6	202.1	5.4	-.2
Flatware, stainless steel		185.8	185.2	2.8	-.3
Table lamps, with shade		152.0	150.6	1.7	-.9
Lawn mowers, power, rotary type		165.8	167.2	.7	.8
Electric drills, hand-held		131.5	131.4	2.3	-.1
Housekeeping supplies:					
Laundry soaps and detergents		184.2	184.7	6.0	.3
Paper napkins		232.5	233.9	7.2	.6
Toilet tissue		260.0	262.6	12.8	1.0
Housekeeping services:					
Domestic services, general housework		219.4	221.1	4.7	.8
Baby sitter services		225.2	225.7	5.0	.2
Postal charges		225.6	225.6	2.7	0
Laundry, flatwork, finished service		218.0	219.6	8.7	.7
Licensed day care services, preschool child		169.8	169.9	5.3	.1
Washing machine repairs		209.2	209.6	5.0	.2

See footnotes at end of table.

Table 4. CPI—nonfood commodities and services, U.S. city average—Continued

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Item and group	Other index base	Indexes		Percent change to May 1977 from—	
		April 1977	May 1977	May 1976	April 1977
Apparel and upkeep ⁶		152.3	153.4	4.5	0.7
Apparel commodities		149.8	150.9	4.0	.7
Apparel commodities less footwear		148.6	149.7	3.8	.7
Men's and boys'		153.1	154.3	4.8	.8
Men's:					
Topcoats and all-weather coats		153.4	154.5	4.5	.7
Suits, year round weight	June 74	143.1	143.2	1.1	.1
Sport jackets		95.9	95.1	-3.7	-.8
Jackets, lightweight		148.6	147.5	6.2	-.7
Slacks, heavyweight		117.6	119.2	-1.8	1.4
Slacks, lightweight		148.9	151.7	5.1	1.9
Trousers, work		172.2	173.7	7.4	.9
Shirts, work		171.4	172.7	8.2	.8
Shirts, business or dress		142.4	142.8	8.5	.3
T-shirts		174.4	177.3	12.1	1.7
Socks		138.1	138.5	3.6	.3
Handkerchiefs		170.9	170.5	4.4	-.2
Boys':					
Coats, heavyweight		119.1	(⁵)	(⁵)	(⁵)
Sport coats, wool or wool blends		(⁵)	(⁵)	(⁵)	(⁵)
Dungarees		203.5	206.2	8.9	1.3
Undershorts		166.6	168.6	7.5	1.2
Women's and girls'		143.6	144.7	2.9	.8
Women's:					
Coats, heavyweight		(⁵)	(⁵)	(⁵)	(⁵)
Carcoats, heavyweight		(⁵)	(⁵)	(⁵)	(⁵)
Sweaters		138.3	(⁵)	(⁵)	(⁵)
Skirts, winter weight		153.3	(⁵)	(⁵)	(⁵)
Skirts, summer weight		162.2	163.4	3.2	.7
Blouses		146.8	147.8	2.4	.7
Dresses, street, year round weight		153.5	154.0	2.9	.3
Slips		134.3	135.4	8.1	.8
Panties		155.0	156.3	3.7	.8
Girdles		139.1	138.3	3.4	-.6
Brassieres		155.2	155.6	3.5	.3
Hose or panty hose, nylon		92.7	93.0	.2	.3
Anklets or knee-length socks		138.8	138.8	3.8	0
Gloves, fabric		133.1	134.5	3.5	1.1
Handbags		175.0	173.9	3.8	-.6
Girls':					
Raincoats		124.3	123.3	3.4	-.8
Skirts, fall and winter		154.6	155.8	.9	.8
Dresses		136.0	136.1	2.1	.1
Slacks, fall and winter		177.4	177.4	2.1	(⁷)
Slips		142.6	142.3	8.0	-.2
Handbags		149.9	150.0	8.2	.1
Other apparel commodities		158.7	160.1	5.4	.9
Diapers		204.6	207.6	10.6	1.5
Yard goods		171.2	172.8	9.2	.9
Wrist watches, men's and women's		141.5	141.7	1.8	.1
Footwear		156.2	157.0	4.9	.5
Men's:					
Shoes, street		164.7	165.3	6.9	.4
Shoes, work, high		181.5	182.6	8.0	.6
Women's:					
Shoes, street, pump		147.3	147.2	3.0	-.1
Shoes, evening, pump		138.7	139.6	3.3	.6
Shoes, casual		158.0	159.4	5.4	.9
Houseslippers, scuff		150.4	150.7	2.9	.2
Children's:					
Shoes, oxford		159.3	158.6	5.0	-.4
Sneakers, boys', oxford type		152.8	156.2	5.2	2.2
Dress shoes, girls'		166.4	168.2	5.1	1.1
Apparel services:					
Drycleaning		168.9	169.9	6.8	.6
Automatic laundry service		155.1	156.7	9.6	1.0
Laundry, men's shirts		175.2	176.1	8.2	.5
Tailoring charges		167.6	168.1	4.7	.3
Shoe repairs		159.5	160.7	8.1	.8
Transportation		176.8	178.2	9.0	.8
Private ⁸		176.3	177.8	9.4	.9
Automobiles, new		140.6	141.4	5.1	.6
Automobiles, used		187.8	191.4	14.1	1.9
Gasoline, regular, premium, and unleaded		187.0	189.2	8.9	1.2
Motor oil		164.7	165.6	4.2	.5
Tires		137.2	135.0	3.7	-1.6
Auto repairs (mechanical) and maintenance ⁹		201.3	202.3	7.4	.5
Auto insurance premiums		210.1	210.3	13.9	.1
Auto registration fees		142.2	142.2	7.1	0
Parking fees, private and municipal		191.6	193.6	6.5	1.0

See footnotes at end of table.

Table 4. CPI—nonfood commodities and services, U.S. city average—Continued

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Item and group	Other index base	Indexes		Percent change to May 1977 from—	
		April 1977	May 1977	May 1976	April 1977
Transportation—Continued					
Public		180.4	181.5	5.3	0.6
Local transit fares		177.4	179.1	3.9	1.0
Taxicab fares		187.7	188.2	7.0	.3
Railroad fares, coach		173.6	173.6	7.5	0
Airplane fares, chiefly coach		180.7	180.7	7.4	0
Bus fares, intercity		211.2	211.2	9.7	0
Health and recreation					
Medical care ¹⁰		171.4	172.3	6.3	.5
Drugs and prescriptions		199.1	200.5	9.8	.7
Over-the-counter items		132.4	133.3	6.2	.7
Multiple vitamin concentrates		146.3	147.9	7.0	1.1
Aspirin compounds		108.1	108.3	3.0	.2
Liquid tonics		145.6	147.6	6.1	1.4
Adhesive bandages, packages		122.0	122.2	1.9	.2
Cold tablets or capsules		204.0	208.1	14.3	2.0
Cough syrup		134.2	134.8	3.0	.4
Cough preparations		153.7	155.2	7.9	1.0
Prescriptions		120.7	121.2	5.5	.4
Anti-infectives		74.9	75.0	2.5	.1
Sedative and hypnotics		171.1	172.2	5.7	.6
Ataractics		117.1	117.0	4.6	-.1
Antispasmodics		148.5	149.0	10.3	.3
Cardiovasculars and antihypertensives		199.0	200.3	10.4	.7
Analgesics, internal		124.6	125.1	3.6	.4
Hormones		123.7	124.3	2.6	.5
Hormones		117.7	118.6	7.7	.8
Professional services:					
Physicians' fees		203.0	204.3	9.4	.6
General physician, office visits		209.1	210.4	9.8	.6
General physician, house visits		203.0	204.3	9.0	.6
Obstetrical cases		204.5	205.2	7.0	.3
Pediatric care, office visits		209.5	211.5	10.8	1.0
Psychiatrist, office visits		171.9	172.7	5.6	.5
Herniorrhaphy, adult		181.7	182.1	8.5	.2
Tonsillectomy and adenoidectomy		196.2	197.8	10.3	.8
Dentists' fees		181.9	183.2	7.4	.7
Fillings, adult, amalgam, one surface		188.2	189.5	7.6	.7
Extractions, adult		182.8	183.9	8.9	.6
Dentures, full upper		168.2	169.5	5.2	.8
Other professional services:					
Examination, prescription, and dispensing of eyeglasses		165.9	166.7	5.5	.5
Routine laboratory tests		167.7	169.2	5.4	.9
Hospital service charges	Jan. 72	161.1	162.5	10.8	.9
Semiprivate rooms		293.5	295.9	12.4	.8
Operating room charges		304.3	307.2	14.0	1.0
X-ray, diagnostic series, upper GI		186.8	187.7	9.4	.5
Laboratory tests	Jan. 72	148.3	149.8	5.8	1.0
Anti-infectives	Jan. 72	131.3	131.8	6.7	.4
Tranquilizers	Jan. 72	138.0	141.0	8.9	2.2
Electrocardiogram	Jan. 72	143.9	145.1	6.8	.8
Intravenous solution	Jan. 72	152.2	154.0	8.0	1.2
Physical therapy	Jan. 72	161.5	162.4	11.6	.6
Oxygen, inhalation therapy	Jan. 72	138.7	139.1	7.7	.3
Personal care		168.4	169.5	6.7	.7
Toilet goods		165.3	166.1	5.8	.5
Toothpaste, standard dentifrice		143.2	144.0	6.0	.6
Toilet soap, hard-milled		200.1	204.6	5.1	2.2
Hand lotions		172.3	172.1	6.9	-.1
Shaving cream		139.8	139.0	4.7	-.6
Face powder		173.8	171.7	5.7	-1.2
Deodorants		125.1	125.7	5.2	.5
Cleansing tissues		227.5	230.1	7.2	1.1
Home permanent wave kits		134.3	134.9	5.1	.4
Personal care services		171.6	173.0	7.5	.8
Men's haircuts		171.5	172.4	6.6	.5
Beauty shop services		171.9	173.6	8.2	1.0
Women's haircuts		204.6	207.4	13.5	1.4
Shampoo and wave sets, plain		170.6	172.2	6.5	.9
Permanent waves, cold		141.2	142.0	5.2	.6
Reading and recreation ¹¹		156.0	156.8	4.3	.5
Recreational goods		129.7	130.2	2.4	.4
TV sets, portable and console		101.9	101.6	-1.5	-.3
TV replacement tubes		172.8	177.1	6.7	2.5
Radios, portable and table models		105.3	105.0	-.5	-.3
Tape recorders, portable		95.3	95.4	-.7	-.1
Phonograph records, stereophonic		124.1	124.8	1.6	.6
Movie cameras, 8mm		95.8	95.9	.5	.1
Film, 35mm, color		131.4	132.2	5.7	.6
Golf balls		105.0	104.9	.2	-.1

See footnotes at end of table.

Table 4. CPI—nonfood commodities and services, U.S. city average—Continued

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Item and group	Other index base	Indexes		Percent change to May 1977 from—	
		April 1977	May 1977	May 1976	April 1977
Health and recreation—Continued					
Reading and recreation—Continued					
Recreational goods—Continued					
Basketballs, rubber or vinyl cover		149.5	149.5	1.6	0
Fishing rods, fresh-water spincasting		127.1	127.5	2.2	.3
Bowling balls		134.0	134.2	3.7	.1
Bicycles, boys'		146.2	147.0	1.6	.5
Tricycles		153.1	152.8	2.6	-.2
Dog food, canned or boxed		181.8	182.1	7.5	.2
Recreational services		160.6	160.8	4.3	.1
Indoor movie admissions		183.5	184.0	4.5	.3
Adult		176.5	176.8	4.1	.2
Children's		203.2	204.3	5.6	.5
Drive-in movie admissions		186.9	188.8	6.0	1.0
Bowling fees, evening		154.2	154.0	5.7	-.1
Golf green fees		171.1	169.9	4.2	-.7
TV repair		109.8	110.0	3.6	.2
Film developing		122.3	121.9	-1.7	-.3
Reading and education:					
Newspapers, street sale and delivery		189.1	189.4	4.4	.2
Magazines, single copy and subscription		194.0	204.1	8.6	5.2
Piano lessons, beginner		152.1	153.0	6.3	.6
Other goods and services		157.7	158.0	3.3	.2
Tobacco products		166.1	166.2	3.8	.1
Cigarettes, nonfilter tip, regular size		168.3	168.4	3.8	.1
Cigarettes, filter tip, king size		169.0	169.1	3.8	.1
Cigars, domestic, regular size		134.3	134.3	3.8	0
Alcoholic beverages		149.8	150.3	2.5	.3
Beer, at home		145.3	145.9	1.5	.4
Whiskey, spirit blended and straight bourbon		116.6	117.2	1.4	.5
Wine, dessert and table		159.6	159.9	1.7	.2
Beer, away from home		172.0	172.4	4.4	.2
Financial and miscellaneous personal expenses:					
Funeral services, adult		154.9	155.1	3.9	.1
Bank service charges, checking account		132.2	132.6	5.7	.3
Legal services, short form will		212.3	212.4	6.5	0

¹ Also includes hotel and motel rates not shown separately.
² Also includes home purchase costs not shown separately.
³ Also includes pine shelving, furnace filter, packaged dry cement mix, and shrubbery not shown separately.
⁴ Also includes window shades, nails, carpet sweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.
⁵ Priced only in season.
⁶ Also includes men's sport shirts, women's and girls' lightweight coats, women's slacks, bathing suits, girls' shorts, earrings, and zippers not shown separately.

⁷ Not available.
⁸ Also includes storage batteries and drivers' license fees not shown separately.
⁹ Includes prices for water pump replacement, motor tune-up, automatic transmission repair, front-end alignment, and chassis lubrication; does not include prices for auto body repairs. In the CPI this component represents consumers' direct, out-of-pocket expenses for automobile repairs and maintenance.
¹⁰ Also includes health insurance not shown separately.
¹¹ Also includes outboard motors, nondurable toys, college tuition fees, paperback books, and college textbooks, not shown separately.

Table 5. CPI—selected areas, all items index

(Consumer price index for urban wage earners and clerical workers)

Area ¹	Pricing schedule ²	Indexes			Percent change from:		
		1967=100	1957-59=100	Other bases	May 1977	February 1977	April 1977
					May 1976	February 1977	April 1977
U.S. city average	M	180.6	210.0		6.7	2.0	0.6
Chicago	M	174.4	198.1		6.5	1.9	.3
Detroit	M	179.3	206.0		2.2	2.4	.2
Los Angeles—Long Beach	M	178.5	209.9		7.3	1.2	.3
N.Y.—Northeastern N.J.	M	184.6	219.6		5.5	1.4	.5
Philadelphia	M	183.1	213.8		7.0	2.5	.7
					April 1977	January 1977	
Boston	1	182.1	218.2		5.6	1.5	
Houston	1	188.8	215.9		8.4	2.8	
Minneapolis—St. Paul	1	179.6	208.2		6.4	2.1	
Pittsburgh	1	178.1	204.9		6.9	3.0	
					May 1977	May 1976	February 1977
Buffalo	2	181.3		³ 199.3	7.2	2.1	
Cleveland	2	⁴ 179.9	⁵ 203.1		7.8	1.9	
Dallas	2	179.4		³ 193.9	7.9	2.4	
Milwaukee	2	178.0	200.9		7.3	2.5	
San Diego	2	180.6		⁶ 189.8	6.7	2.3	
Seattle	2	^x 176.2	206.8		8.2	2.7	
Washington	2	182.2	212.2		7.2	2.1	
					March 1977	March 1976	December 1976
Atlanta	3	176.1	202.5		5.7	2.4	
Baltimore	3	182.2	211.6		6.9	2.1	
Cincinnati	3	178.8	202.9		7.0	2.5	
Honolulu	3	168.3		⁷ 181.5	4.5	1.7	
Kansas City	3	175.0	207.7		7.1	2.5	
St. Louis	3	173.2	202.3		6.5	3.0	
San Francisco—Oakland	3	176.2	209.6		6.5	2.1	

¹ Area coverage includes the urban portion of the corresponding Standard Metropolitan Statistical Area (SMSA) except for New York and Chicago which have more extensive Standard Consolidated Areas. Area definitions were established for the 1960 Census and exclude revisions made since 1960.

² Foods, fuels, and several other items priced every month in all cities; most other goods and services priced as indicated:

- M — Every month.
- 1 — January, April, July, and October.
- 2 — February, May, August, and November.
- 3 — March, June, September, and December.

³ November 1963=100.

⁴ Revised index: February 1977, 176.6.

⁵ Revised index: February 1977, 199.4.

⁶ February 1965=100.

⁷ December 1963=100.

NOTE: Price changes within areas are found in the Consumer Price Index; differences in living costs among areas are found in family budgets.

Table 6. CPI—areas ¹ priced monthly, by expenditure class, percent change from April 1977 to May 1977

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Expenditure class	U.S. city average	Chicago	Detroit	Los Angeles—Long Beach	New York—Northeastern New Jersey	Philadelphia
All items	0.6	0.3	0.2	0.3	0.5	0.7
Food .....	.4	-.1	.5	.5	.6	.2
Housing .....	.5	.4	-.7	.3	.3	.7
Apparel and upkeep .....	.7	0	-.4	.1	.6	-.5
Transportation .....	.8	.8	1.0	.7	.4	2.6
Health and recreation .....	.5	.5	.9	-.1	.5	.3
Medical care .....	.7	.6	1.8	.3	.3	.8
Personal care .....	.7	(²)	(²)	(²)	(²)	(²)
Reading and recreation .....	.5	.5	.1	-.8	.9	.3
Other goods and services .....	.2	.1	.2	.2	.1	-.2

¹ See footnote 1, table 5.

² Not available.

Table 7. CPI—selected areas¹, by expenditure class

(Consumer price index for urban wage earners and clerical workers)

Expenditure class	U.S. city average	Chicago	Detroit	Los Angeles—Long Beach	New York—Northeastern New Jersey	Philadelphia
Indexes, May 1977						
All items	180.6	174.4	179.3	178.5	184.6	183.1
Food	191.7	189.0	185.4	184.5	195.2	198.2
Food at home	189.8	186.8	182.4	182.8	196.1	194.0
Cereals and bakery products	182.5	185.2	194.4	180.2	184.3	192.1
Meats, poultry, and fish	175.9	177.4	171.4	173.3	176.3	182.6
Dairy products	173.1	163.7	172.2	155.7	177.8	173.9
Fruits and vegetables	195.1	197.4	172.9	178.1	212.6	203.6
Other food at home	224.6	217.4	209.9	221.7	239.9	224.7
Food away from home	199.3	197.7	199.0	189.2	192.9	216.1
Housing	187.6	171.2	182.7	188.6	190.6	190.2
Shelter	188.9	170.1	185.6	197.5	188.5	199.5
Rent, residential	152.2	141.1	(²)	155.1	(²)	164.7
Homeownership	202.3	183.0	192.9	210.7	201.9	208.5
Fuel and utilities	200.2	181.8	201.8	164.8	220.5	191.8
Fuel oil and coal	282.6	277.0	285.7	-	289.5	274.2
Gas and electricity	210.9	196.9	217.8	193.2	248.5	195.4
Household furnishings and operation	175.9	167.6	161.0	168.8	178.4	172.3
Apparel and upkeep	153.4	140.9	145.2	144.4	146.6	141.8
Men's and boys'	154.3	136.5	151.0	137.3	141.9	148.0
Women's and girls'	144.7	129.5	129.4	139.7	135.1	120.2
Footwear	157.0	151.7	153.6	147.7	153.6	154.3
Transportation	178.2	183.0	175.8	180.4	194.4	183.9
Private	177.8	183.3	176.0	182.2	184.7	184.9
Public	181.5	181.8	171.3	146.1	231.5	178.0
Health and recreation	172.3	173.7	185.6	168.8	179.1	176.4
Medical care	200.5	205.4	233.2	201.7	216.1	217.4
Personal care	169.5	(²)	(²)	(²)	175.0	(²)
Reading and recreation	156.8	157.3	155.7	144.2	162.0	156.8
Other goods and services	158.0	160.0	162.9	158.1	163.3	158.2
Percent changes, February 1977 to May 1977						
All items	2.0	1.9	2.4	1.2	1.4	2.5
Food	2.1	2.3	2.0	2.3	1.7	2.0
Food at home	1.9	2.0	1.7	1.9	1.6	1.4
Cereals and bakery products	1.4	3.2	3.9	-6	1.7	.6
Meats, poultry, and fish .....	.7	1.5	1.4	-3	.5	.9
Dairy products	1.2	.6	.9	.2	1.9	1.0
Fruits and vegetables .....	.2	1.3	1.6	-1	-2.5	1.4
Other food at home	5.4	3.4	1.6	8.4	6.2	2.8
Food away from home	2.9	3.5	3.5	3.3	2.1	4.5
Housing	1.8	1.2	1.6	.7	1.3	2.5
Shelter	1.9	.5	1.6	.7	1.3	3.4
Rent, residential	1.3	3.5	(²)	³ 1.6	(²)	3.8
Homeownership	2.1	.3	1.6	.1	1.6	3.7
Fuel and utilities	1.9	4.0	1.1	.9	1.5	2.4
Fuel oil and coal	1.5	2.4	2.8	-	-5	1.4
Gas and electricity	2.7	6.6	.1	1.4	3.5	4.4
Household furnishings and operation	1.3	1.5	1.8	.8	1.0	1.0
Apparel and upkeep	1.7	1.5	.2	.1	.5	.7
Men's and boys'	2.5	4.5	-3.8	-4	2.8	2.1
Women's and girls'	1.0	-1.6	.9	.1	-3.0	-1.6
Footwear	1.7	3.4	2.5	.1	2.1	1.4
Transportation	2.8	3.0	4.8	2.3	1.6	5.7
Private	3.0	3.5	5.1	2.3	1.7	4.1
Public	1.5	.3	.6	.7	1.3	16.1
Health and recreation	1.5	1.3	3.4	.8	1.4	1.4
Medical care	2.4	1.7	6.1	1.6	2.5	2.4
Personal care	1.7	(²)	(²)	(²)	.6	(²)
Reading and recreation .....	.8	.8	.2	-3	.6	1.0
Other goods and services .....	.7	.6	1.5	.6	1.1	.1

See footnotes at end of table.

Table 7. CPI—selected areas¹. by expenditure class—Continued

(Consumer price index for urban wage earners and clerical workers)

Expenditure class	Buffalo	Cleveland	Dallas	Milwaukee	San Diego	Seattle	Washington
Indexes, May 1977							
All items	181.3	⁴ 179.9	179.4	178.0	180.6	^r 176.2	182.2
Food	188.5	200.2	191.0	190.2	190.7	187.6	198.7
Food at home	186.5	200.6	185.9	187.6	180.7	186.7	193.4
Cereals and bakery products	182.5	196.0	181.6	184.8	171.2	178.2	191.8
Meats, poultry, and fish	171.7	177.7	170.1	175.5	176.2	181.3	172.3
Dairy products	171.7	191.2	165.8	180.3	159.6	169.0	164.2
Fruits and vegetables	193.3	199.7	190.1	192.2	179.6	174.7	205.9
Other food at home	217.9	247.5	217.3	209.9	211.4	222.6	236.3
Food away from home	199.6	198.2	209.6	200.3	216.0	190.2	212.3
Housing	191.3	⁵ 174.7	182.3	177.5	196.5	187.7	⁶ 185.4
Shelter	178.7	⁷ 168.7	184.0	174.1	217.6	197.6	183.1
Rent, residential	155.7	138.0	138.8	151.6	168.9	151.5	157.4
Homeownership	182.8	⁸ 174.0	204.2	181.1	237.8	211.3	198.1
Fuel and utilities	257.5	213.7	191.7	203.7	155.3	176.2	⁹ 209.4
Fuel oil and coal	293.6	-	-	302.2	-	257.2	293.1
Gas and electricity	276.7	229.9	235.0	215.0	172.8	142.3	¹⁰ 243.3
Household furnishings and operation	177.4	172.0	172.7	168.7	162.4	171.6	177.8
Apparel and upkeep	174.8	155.3	151.0	169.9	147.7	153.1	152.2
Men's and boys'	214.4	153.2	151.9	166.3	157.7	154.1	154.5
Women's and girls'	162.7	154.0	135.8	175.4	133.2	143.9	136.5
Footwear	159.3	147.8	156.6	166.7	144.3	155.6	154.7
Transportation	171.5	170.7	184.9	174.2	174.2	160.0	175.4
Private	172.2	179.3	186.1	172.4	176.0	161.9	175.5
Public	162.1	115.4	168.1	195.1	141.0	149.6	175.3
Health and recreation	166.2	186.5	173.5	171.7	165.4	164.7	179.0
Medical care	180.9	224.0	193.7	198.7	194.4	190.8	214.5
Personal care	167.9	187.2	177.6	171.9	159.9	171.7	165.3
Reading and recreation	156.8	161.3	159.6	164.6	148.0	154.1	155.3
Other goods and services	159.2	170.5	154.4	155.3	152.9	148.3	177.0
Percent changes, February 1977 to May 1977							
All items	2.1	1.9	2.4	2.5	2.3	2.7	2.1
Food	1.2	3.5	1.9	1.9	3.0	3.0	2.1
Food at home .....	.9	3.7	1.3	1.4	2.3	3.1	1.4
Cereals and bakery products	1.6	2.7	1.8	2.8	- .5	2.2	- .4
Meats, poultry, and fish	0	- .3	1.7	- .4	1.1	2.9	1.6
Dairy products .....	.9	4.8	- .7	2.0	.1	1.3	.8
Fruits and vegetables	-2.8	6.2	-1.3	.5	1.9	- .1	.8
Other food at home	4.4	7.3	3.2	3.0	7.3	7.1	2.6
Food away from home	2.7	1.9	3.8	3.8	4.7	2.5	3.8
Housing	2.5	.6	2.9	2.7	1.8	3.8	1.9
Shelter	4.1	.2	2.6	3.2	2.4	6.1	1.8
Rent, residential	1.3	1.5	2.4	1.7	2.7	1.7	1.5
Homeownership	4.5	0	2.6	3.6	2.3	7.1	2.1
Fuel and utilities .....	.5	.9	5.6	1.7	0	- .8	2.0
Fuel oil and coal	1.1	-	-	1.5	-	2.1	1.3
Gas and electricity	1.0	1.2	5.7	2.0	0	-6.3	1.9
Household furnishings and operation .....	.3	2.1	2.3	1.9	.7	.9	2.0
Apparel and upkeep	5.5	2.0	.9	3.5	2.8	1.8	2.3
Men's and boys'	6.4	2.1	- .1	2.5	5.1	2.1	4.2
Women's and girls'	7.5	2.2	2.3	5.5	1.9	1.7	1.5
Footwear	3.0	.5	1.5	.3	1.1	2.9	.1
Transportation	2.3	2.6	3.5	2.9	2.3	2.3	3.0
Private	2.5	2.9	3.7	3.2	2.3	2.6	2.6
Public .....	.5	.6	.2	.4	2.3	.8	5.0
Health and recreation .....	.7	1.8	2.0	2.3	2.2	.9	1.7
Medical care .....	.6	2.5	2.8	3.8	2.9	1.8	2.2
Personal care	- .1	3.1	3.3	1.9	2.2	1.1	2.6
Reading and recreation	1.8	.9	1.1	1.5	1.6	- .1	1.4
Other goods and services .....	.4	1.0	.2	1.7	1.7	.6	.9

¹ See footnote 1, table 5.

² Not available.

³ Change from March 1977.

⁴ Revised index: February 1977, 176.6.

⁵ Revised index: February 1977, 173.6.

⁶ Revised indexes: February 1976, 168.4; May 1976, 172.0; August 1976, 174.6;

November 1976, 177.5; Annual average 1976, 173.2.

⁷ Revised index: February 1977, 168.3.

⁸ Revised index: February 1977, 174.0.

⁹ Revised indexes: January 1976, 167.4; February 1976, 170.8; March 1976, 170.5;

April 1976, 169.1; May 1976, 169.0; June 1976, 170.8; July 1976, 171.1; August 1976, 174.2; September 1976, 174.1; October 1976, 176.7; November 1976, 192.0; December 1976, 202.8; Annual average 1976, 175.7. January 1977, 206.2; February 1977, 205.3; March 1977, 209.9; April 1977, 209.5.

¹⁰ Revised indexes: January 1976, 183.4; February 1976, 185.8; March 1976, 182.7; April 1976, 180.1; May 1976, 179.6; June 1976, 181.4; July 1976, 181.8; August 1976, 183.0; September 1976, 182.1; October 1976, 186.5; November 1976, 215.2; December 1976, 236.0; Annual average 1976, 189.8; January 1977, 242.0; February 1977, 238.6; March 1977, 244.9; April 1977, 244.2.

r=revised.

Table 8. CPI—food groups, selected areas

(Consumer price index for urban wage earners and clerical workers, 1967=100)

Area ¹	Total food	Food at home						Food away from home
		Total	Cereals and bakery products	Meats, poultry, and fish	Dairy products	Fruits and vegetables	Other foods at home	
Indexes, May 1977								
U.S. city average	191.7	189.8	182.5	175.9	173.1	195.1	224.6	199.3
Atlanta	194.7	193.8	188.4	175.9	187.5	215.8	211.7	197.4
Baltimore	194.5	192.1	177.3	180.3	172.5	205.4	224.1	203.4
Boston	189.5	186.7	186.0	175.9	164.5	194.1	218.7	199.3
Buffalo	188.5	186.5	182.5	171.7	171.7	193.3	217.9	199.6
Chicago	189.0	186.8	185.2	177.4	163.7	197.4	217.4	197.7
Cincinnati	198.0	200.5	195.2	183.3	178.5	203.1	245.8	188.6
Cleveland	200.2	200.6	196.0	177.7	191.2	199.7	247.5	198.2
Dallas	191.0	185.9	181.6	170.1	165.8	190.1	217.3	209.6
Detroit	185.4	182.4	194.4	171.4	172.2	172.9	209.9	199.0
Honolulu	192.5	188.5	175.9	183.2	186.2	194.6	205.5	204.1
Houston	198.4	192.5	180.4	187.6	183.1	197.0	209.4	219.3
Kansas City	192.6	189.3	180.6	173.3	181.7	184.4	225.3	202.9
Los Angeles—Long Beach	184.5	182.8	180.2	173.3	155.7	178.1	221.7	189.2
Milwaukee	190.2	187.6	184.8	175.5	180.3	192.2	209.9	200.3
Minneapolis—St. Paul	196.1	190.1	189.8	176.0	186.6	180.9	216.9	222.8
N.Y.—Northeastern N.J.	195.2	196.1	184.3	176.3	177.8	212.6	239.9	192.9
Philadelphia	198.2	194.0	192.1	182.6	173.9	203.6	224.7	216.1
Pittsburgh	192.9	189.6	191.0	178.6	167.5	196.9	217.0	212.8
St. Louis	193.2	192.8	195.3	170.8	175.3	196.4	235.5	195.3
San Diego	190.7	180.7	171.2	176.2	159.6	179.6	211.4	216.0
San Francisco—Oakland	187.7	190.4	177.6	183.0	165.1	184.2	235.8	178.4
Seattle	187.6	186.7	178.2	181.3	169.0	174.7	222.6	190.2
Washington	198.7	193.4	191.8	172.3	164.2	205.9	236.3	212.3
Percent changes, April 1977 to May 1977								
U.S. city average	0.4	0.3	-0.1	0.7	1.0	-3.9	2.5	0.9
Atlanta	-.3	-.6	-2.1	.2	-.1	-2.0	.2	.5
Baltimore .....	.7	.7	3.9	.6	1.8	-4.2	2.4	.3
Boston .....	.2	0	.5	1.0	.4	-4.0	1.3	.6
Buffalo	-.1	-.4	-.4	.4	1.1	-5.7	1.9	1.1
Chicago	-.1	-.3	-.5	1.3	.3	-6.0	1.6	.9
Cincinnati .....	.7	.6	1.3	.2	.6	-2.5	3.3	1.3
Cleveland .....	.7	.5	-3.0	1.1	4.5	-3.1	1.9	1.0
Dallas .....	.4	-.1	.4	1.8	.2	-6.9	2.2	1.8
Detroit .....	.5	.2	-1.6	1.3	.2	-2.7	1.9	2.0
Honolulu .....	.3	.3	.7	-.2	.5	-1.3	2.3	.2
Houston .....	.5	.5	.7	2.5	.7	-3.3	.6	.3
Kansas City .....	.8	1.0	-.4	.9	2.6	-2.3	2.8	.4
Los Angeles—Long Beach .....	.5	.6	-.2	1.3	.5	-3.5	3.0	.4
Milwaukee .....	.9	.2	2.3	-.5	1.3	-3.5	1.6	(²)
Minneapolis—St. Paul .....	.8	.8	-.9	1.4	1.5	-2.9	3.4	.6
N.Y.—Northeastern N.J. ....	.6	.7	.3	1.3	1.5	-3.9	3.1	.5
Philadelphia .....	.2	.1	-2.5	.9	.8	-2.2	2.1	.5
Pittsburgh .....	.1	-.1	-.2	-.7	4.2	-2.8	.6	1.0
St. Louis .....	.5	.4	.7	.7	-1.0	-3.6	3.7	1.0
San Diego	2.0	.8	-1.1	2.4	.7	-2.8	2.5	(²)
San Francisco—Oakland	1.2	1.2	.7	1.3	1.4	-3.9	5.1	1.3
Seattle	1.7	1.8	1.7	2.5	1.4	-4.6	5.5	1.1
Washington .....	.5	0	-.7	.5	.7	-3.9	1.9	1.8

¹ See footnote 1, table 5.

² Not available.

Table 9. CPI—gasoline indexes, U.S. city average and selected areas

(Consumer price index for urban wage earners and clerical workers, January 1976=100)

Area ¹	Leaded regular gasoline			Unleaded regular gasoline			Premium gasoline		
	Index		Percent change to May 1977 from—	Index		Percent change to May 1977 from—	Index		Percent change to May 1977 from—
	April 1977	May 1977	April 1977	April 1977	May 1977	April 1977	April 1977	May 1977	April 1977
U.S. city average	105.9	107.1	1.1	107.5	109.0	1.4	106.3	107.5	1.1
Atlanta	105.3	106.0	.7	109.8	110.3	.5	108.4	109.1	.6
Baltimore	103.3	104.1	.8	106.1	107.0	.8	104.2	105.5	1.2
Boston	104.6	106.5	1.8	109.5	111.2	1.6	106.5	108.1	1.5
Buffalo	105.7	106.9	1.1	106.2	107.8	1.5	105.9	107.1	1.1
Chicago	107.0	108.0	.9	108.5	109.4	.8	107.7	108.7	.9
Cincinnati	104.7	105.8	1.1	107.6	109.2	1.5	105.1	106.5	1.3
Cleveland	102.2	103.0	.8	105.5	107.1	1.5	103.9	104.5	.6
Dallas	108.1	109.9	1.7	109.5	111.6	1.9	107.7	109.8	1.9
Detroit	105.5	106.9	1.3	109.0	110.7	1.6	106.9	108.6	1.6
Honolulu	103.8	103.9	.1	104.0	104.7	.7	103.5	104.0	.5
Houston	109.2	110.4	1.1	110.9	112.2	1.2	108.2	109.6	1.3
Kansas City	107.7	108.1	.4	110.0	110.1	.1	107.8	108.1	.3
Los Angeles—Long Beach	107.3	107.9	.6	107.6	108.3	.7	106.6	107.2	.6
Milwaukee	106.7	108.3	1.5	109.0	110.5	1.4	106.7	108.3	1.5
Minneapolis—St. Paul	106.7	107.8	1.0	109.2	110.8	1.5	108.7	109.7	.9
N.Y.—Northeastern N.J.	103.3	103.8	.5	106.3	107.6	1.2	104.8	105.6	.8
Philadelphia	105.0	106.2	1.1	108.8	109.8	.9	106.4	108.1	1.6
Pittsburgh	107.1	107.1	0	109.4	109.4	0	107.8	107.8	0
St. Louis	107.6	108.6	.9	108.6	109.6	.9	107.3	108.1	.7
San Diego	106.0	106.3	.3	107.0	107.9	.8	106.0	106.5	.5
San Francisco—Oakland	106.1	106.8	.7	105.9	106.8	.8	105.2	105.8	.6
Seattle	107.1	107.9	.7	107.1	108.1	.9	106.8	107.6	.7
Washington	106.0	107.0	.9	108.9	109.9	.9	106.8	107.8	.9

¹ Area coverage includes the urban portion of the corresponding Standard Metropolitan Statistical Area (SMSA) except for New York and Chicago where the more extensive Standard Consolidated Areas are used. Area definitions are those established for the 1960 Census and do not include revisions made since 1960.

Table 10. CPI—gasoline average prices, U.S. city average and selected areas

(Consumer price index for urban wage earners and clerical workers)

Area ¹	Leaded regular gasoline			Unleaded regular gasoline			Premium gasoline		
	Average price per gallon								
	March 1977	April 1977	May 1977	March 1977	April 1977	May 1977	March 1977	April 1977	May 1977
U.S. city average	\$0.612	\$0.619	\$0.626	\$0.643	\$0.651	\$0.659	\$0.661	\$0.669	\$0.676
Atlanta .....	.597	.607	.612	.638	.660	.663	.654	.679	.684
Baltimore .....	.623	.618	.622	.648	.651	.657	.671	.671	.680
Boston .....	.607	.612	.624	.651	.658	.669	.662	.670	.680
Buffalo .....	.617	.628	.635	.645	.655	.665	.668	.679	.686
Chicago .....	.630	.641	.647	.673	.685	.691	.679	.692	.698
Cincinnati .....	.598	.602	.608	.630	.637	.647	.648	.654	.663
Cleveland .....	.596	.598	.603	.633	.627	.637	.649	.652	.656
Dallas .....	.576	.581	.591	.599	.608	.620	.617	.623	.636
Detroit .....	.603	.611	.619	.649	.658	.669	.667	.676	.686
Honolulu .....	.707	.711	.712	.722	r .723	.729	.749	.752	.756
Houston .....	.562	.575	.582	.591	.605	.612	.611	.623	.631
Kansas City .....	.588	.596	.599	.617	.627	.627	.638	.646	.647
Los Angeles—Long Beach .....	.625	.626	.630	.655	.657	.661	.666	.668	.672
Milwaukee .....	.573	.581	.589	.609	.617	.625	.626	.633	.642
Minneapolis—St. Paul .....	.597	.613	.620	.630	.646	.655	.672	.688	.695
N.Y.—Northeastern N.J. ....	.612	.617	.620	.644	.653	.661	.672	.680	.685
Philadelphia .....	.607	.612	.619	.658	.666	.672	.678	.682	.693
Pittsburgh .....	.611	.622	.622	.647	.658	.658	.666	.674	.674
St. Louis .....	.598	.610	.616	.621	.632	.638	.648	.659	.664
San Diego .....	.634	.639	.641	.670	.672	.678	.684	.689	.692
San Francisco—Oakland .....	.649	.651	.655	.667	.669	.675	.690	.693	.697
Seattle .....	.610	.614	.619	.632	.636	.642	.657	.660	.665
Washington .....	.628	.638	.644	.672	.683	.684	.691	.700	.707

¹ Area coverage includes the urban portion of the corresponding Standard Metropolitan Statistical Area (SMSA) except for New York and Chicago where the more extensive Standard Consolidated Areas are used. Area definitions are those established for the 1960 Census and do not include revisions made since 1960.
r=revised.

Appendix: Technical Notes

Brief Explanation of the CPI

The Consumer Price Index (CPI) measures average changes in prices of goods and services usually bought by urban wage earners and clerical workers. It is based on prices of about 400 items which were selected to represent the movement of prices of all goods and services purchased by wage earners and clerical workers. Prices for these items are obtained in urban portions of 39 major statistical areas and 17 smaller cities, which were chosen to represent all urban places in the United States. They are collected from about 18,000 establishments—grocery and department stores, hospitals, filling stations, and other types of stores and service establishments.

Prices of food, fuels, and a few other items are obtained every month in all 56 locations. Prices of most other commodities and services are collected every month in the five largest areas and every 3 months in other areas. Prices of most goods and services are obtained by

personal visits of the Bureau's trained representatives. Mail questionnaires are used to obtain local transit fares, public utility rates, newspaper prices, fuel prices, and certain other items.

In calculating the index, price changes for the various items in each location are averaged together with weights which represent their importance in the spending of all wage earners and clerical workers. Local data are then combined to obtain a U.S. city average. Separate indexes are also published for 23 areas.

The index measures price changes from a designated reference date—1967—which equals 100.0. An increase of 22 percent, for example, is shown as 122.0. This change can also be expressed in dollars as follows: The price of a base period "market basket" of goods and services bought by urban wage earners and clerical workers has risen from \$10 in 1967 to \$12.20.

A Note About Calculating Index Changes

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

Seasonally adjusted percent changes in the U.S. All Items Index are based on seasonal adjustment factors and seasonally adjusted indexes carried to two decimal places. This procedure helps to eliminate rounding error in the 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. BLS does not publish annual rates based on data for 1 month.

<i>Index Point Change</i>	
CPI	123.8
Less previous index	123.2
Equals index point change:	0.6
<i>Percent Change</i>	
Index point difference,	0.6
Divided by the previous index,	123.2
Equals,	0.005
Results multiplied by one hundred	0.005x100
Equals percent change:	0.5

A Note on 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 are also 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.

Reliability of Percent Changes in the CPI

A system of "replicated" samples introduced into the index structure in the 1964 revision permits an estimate of sampling error for the CPI.¹ The table below shows standard errors for monthly, quarterly, and annual *percent*

changes in the CPI for all items and for nine commodity groupings based on 1975 averages. The figures may be interpreted as follows: The chances are about 95 out of 100 that the percent change in the CPI as computed differs from the corresponding "complete coverage" change by less than twice the standard error.

Average standard errors of percent changes in the CPI based on 1976 data

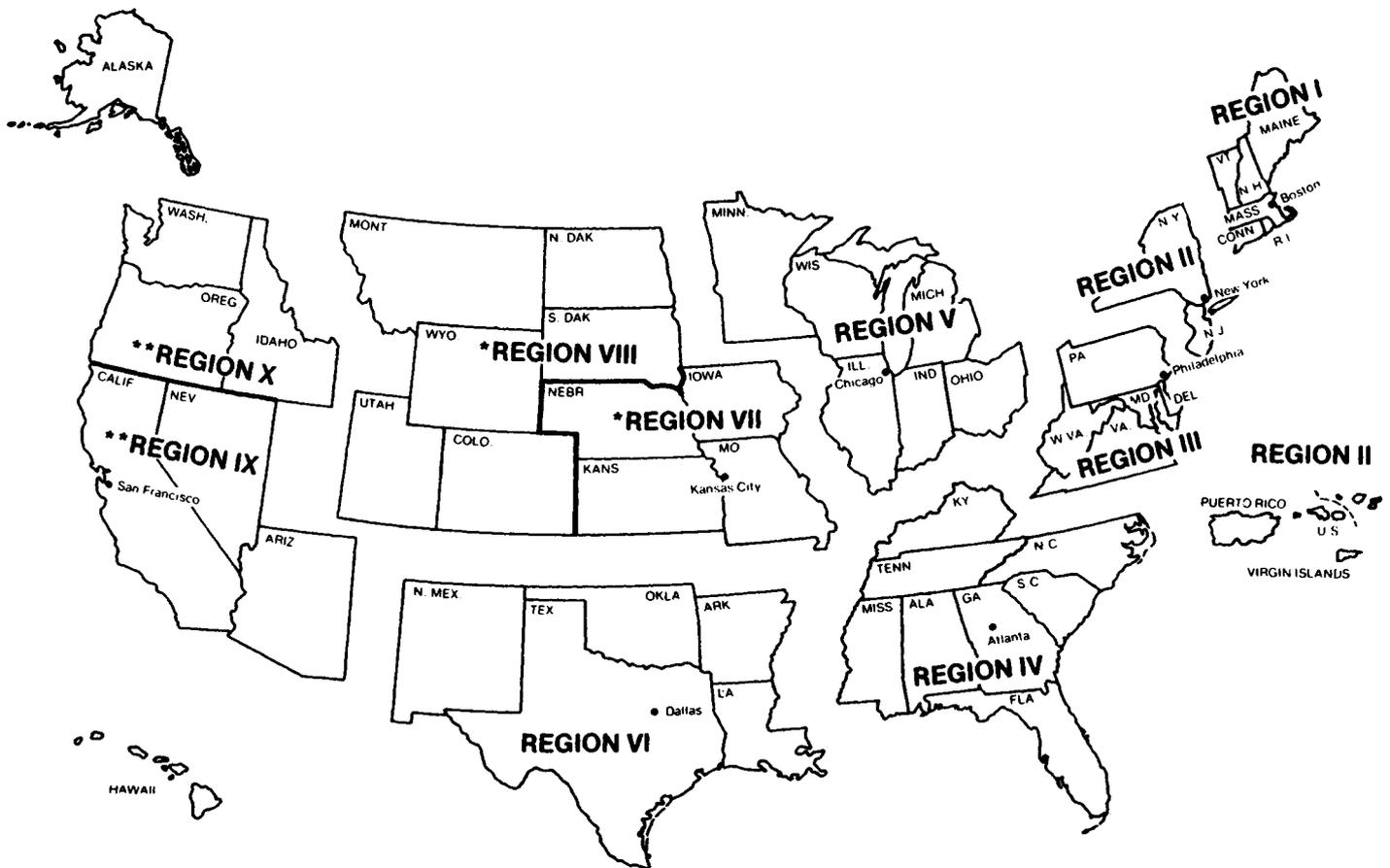
Component	Standard error		
	Monthly change	Quarterly change	Annual change
All items . . . . .	.04	.05	.10
Food at home . . . . .	.10	.11	.22
Food away from home . .	.08	.14	.31
Housing . . . . .	.06	.10	.18
Apparel and upkeep . . . .	.15	.27	.25
Transportation . . . . .	.07	.12	.20
Medical care . . . . .	.14	.19	.27
Personal care . . . . .	.16	.26	.64
Reading and recreation . .	.09	.16	.33
Other goods and services . . . . .	.11	.12	.18

Because the CPI is rounded to one decimal place, some ambiguity may arise in interpreting small index changes. As the table indicates, for example, a month-to-month change of 0.1 percent in the all items CPI is significant. Because of rounding, however, a change of this size in the published index might result from a much smaller change in the unrounded value. Hence, any particular change of 0.1 percent may or may not be significant. On the other hand, a published change of 0.2 percent for a 1-month period is always significant.

This replaces the table of average errors based on 1975 data which was included in the CPI report through December 1976.

¹ The method of deriving these estimates is described in a paper by Marvin Wilkerson, "Measurement of Sampling Error in the Consumer Price Index," *Journal of the American Statistical Association*, September 1967.

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