the consumer price index

U.S. CITY AVERAGE AND SELECTED AREAS



for August 1972

U.S. DEPARTMENT OF LABOR

BUREAU OF LABOR STATISTICS

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a monthly report on consumer price movements including statistical tables and technical notes.

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for August 1972

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Price Movements August 1972

The Consumer Price Index rose 0.2 percent in August to 125.7 percent of its 1967 base. Most of the increase was due to higher prices for meats, restaurant meals, gasoline, household services, and used cars. The increase after seasonal adjustment was also 0.2 percent.

In the 12 months ending in August, the first year of the Economic Stabilization Program, the CPI rose 2.9 percent. (See table B.) This increase compared with a rise of 4.4 percent in the preceding 12-month period and an advance at a rate of 3.8 percent in the first 8 months of 1971 before the Stabilization Program went into effect. Increases in charges for services were markedly slower than in the period before the program began.

In August, the food index, which includes both food purchased in grocery stores and restaurant meals, rose 0.5 percent on a seasonally adjusted basis, following an increase of 0.6 percent in July and 0.2 percent in June. The index for nonfood commodities, which held steady in June, rose 0.3 percent in both July and August. The services index increased 0.2 percent in August compared with 0.3 percent in the 2 preceding months.

Food

Before seasonal adjustment, the August index for food purchased in grocery stores increased 0.2 percent, instead of declining slightly as it usually does. The increase, however, was substantially smaller than in June and July because of smaller price increases for meats, eggs, and fresh fruits, and declines in prices of poultry, fresh vegetables, and dairy products.

Meat prices rose 0.9 percent in August, slightly more than the usual seasonal increase but less than the increases of 1.5 percent in June and 3.0 percent in July. Meat prices, which turned up sharply in late 1971, advanced every month this year except in April and May. In August of this year, they were 11.9 percent higher than in August 1971.

The behavior of beef prices was an important factor in the slower rise in meat prices in August compared with June and July. Increases in beef prices at retail became smaller as wholesale prices leveled out in July. In August,

	Change from preceding month								Change in All items at seasonally adjusted compound annual rates		
Month		items Seasonally adjusted		ood Seasonally adjusted		food Seasonally adjusted	Serv- ices Unad- iusted	From 3 months ago	From 6 months ago	From 12 months ago	
August 1971 September October November December January 1972	0.2 .1 .2 .2 .4 .1	0.3 .1 .2 .2 .3 .3	0.2 8 2 .1 1,1	0.3 3 1 .8 .6 1	0.1 .3 .5 .1 0	.3 0 0 .2 .2	.5 .3 .2 .3 .3 .5	4.1 3.0 2.6 1.9 2.6 3.2	4.0 3.9 3.7 3.0 2.8 2.9	4.4 4.0 3.6 3.5 3.4 3.4	
February March April May June July August	.5 .2 .3 .2 .4 .2	.6 0 .2 .3 .1 .4 .2	1.6 .2 0 1 .6 1.0 .3	1.8 0 1 1 .2 .6 .5	.1 .3 .3 .6 .2 0	.3 .2 .2 .5 0 .3 .3	.2 .2 .3 .3 .3 .3 .2	4.8 3.6 3.1 2.1 2.2 3.3 2.9	3.4 3.1 3.2 3.5 2.9 3.2 2.5	3.7 3.5 3.4 3.2 2.9 3.0 2.9	

Table A. Percent changes in CPI and components, selected periods

Table B. Percent changes in CPI and selected components before and during Economic Stabilization Program

Component	12 months	1971 before	3 months,	9 months,	12 months
	before Phase I	Phase I	Phase I,	Phase II,	Phases I and II
	(August 1970 to	(December 1970	(August 1971 to	(November 1971	(August 1971
	August 1971)	to August 1971)	November 1971)	to August 1972)	to August 1972)
All, items	3.5	3.8 5.0 2.9 4.6	1.9 1.7 0 3.1	3.3 4.6 2.7 3.5	2.9 3.8 2.0 3.4

(Seasonally adjusted annual rates)

wholesale beef prices declined sharply because of increased production coupled with the rise in consumer resistance to purchases of beef. Although a similar resistance developed earlier this year when prices rose sharply, the demand for beef generally has been strong during the past year because of rising income.

Retail pork prices also contributed to the slower rise in meat prices in August. The increase of 1.1 percent in August was slightly less than seasonal, and considerably smaller than the 2.3 percent increase in June and the 5.3 percent advance in July. After a sharp rise in wholesale pork prices in July there was a slight decline in August; hog prices rose, instead of falling as is usual. Hog prices, which have advanced almost steadily since late 1971 because of smaller supplies, were 48.9 percent higher this August than in August 1971. Reflecting the increase in hog prices and sharp reductions in pork production and cold storage holdings, pork prices at wholesale were 25 percent higher and retail prices 17.3 percent higher this August than in August 1971.

Fish prices rose 0.6 percent, about the same rise as in the 2 preceding months, and somewhat less than earlier this year.

Retail prices for poultry declined 1.1 percent in August, following an increase of 2.7 percent in July. The August decline was much sharper than usual. The demand for poultry, which was particularly strong early in June, slowed subsequently, and cold storage holdings increased 29 percent between the end of June and the end of July, despite a reduction of 6 percent in poultry slaughtered under Federal inspection. Poultry prices, which have been relatively stable during the past year compared with meat and fish prices, were down 1.3 percent this August from their year-earlier level.

Egg prices, which climbed sharply in July, rose a lessthan-seasonal 3.0 percent in August. Prices were restrained from advancing as sharply as they usually do as production increased 2 percent and cold storage holdings rose 6 percent in July. Compared with the year-earlier level, egg production this July, as in May and June, was down slightly, but cold storage holdings remained sharply higher. Egg prices this August were down 4.3 percent from their levels in August 1971.

The index for fruits and vegetables declined in August for the first time since March. Fresh vegetable prices, which rose contraseasonally in June and July, declined 1.3 percent in August. The decline, however, was considerably less than usual. Lighter supplies than usual due to adverse weather conditions and smaller acreage planting pushed up potato and onion prices and kept prices of cabbages, cucumbers, and tomatoes from declining as much as they usually do in August. Because of large increases in recent months, both potato and onion prices this August were sharply higher than in August of 1971 and accounted for much of the 8.2 percent rise in the fresh vegetable index over the year. Fresh fruit prices, which rose seasonally in June and July, increased contraseasonally in August. The increase of 0.4 percent, however, was the smallest in 5 months. Large increases in the prices of apple and citrus fruits were almost offset by declines for bananas and grapes. Mostly because grape prices this August were considerably lower than in August 1971, the index for fresh fruits was just 0.7 percent higher than its year-earlier level.

Processed fruits and vegetable prices increased 0.2 percent in August, following an increase of 0.1 percent in each of the 2 preceding months. In August, prices rose sharply for canned vegetables—beets and tomatoes and dried beans, but declined for most canned or frozen fruit juices. Prices of dried beans and canned beets have moved up almost steadily during the past year to a level considerably higher than their August 1971 level, but price increases during the year for most other items were moderate. The index for processed fruits and vegetables this August was 2.0 percent above its August 1971 level, an increase considerably smaller than that in the preceding 12-month period when prices rose substantially for all of these items.

Prices of dairy products declined in August for the fourth consecutive month, following increases in the first 4 months of this year. Prices declined in August for all dairy products except cheese, for which the demand continued to outpace production. In August, the index for dairy products was just 0.5 percent above its yearearlier level, the smallest year-to-year increase since late 1965.

Commodities less food

The index of nonfood commodities increased 0.3 percent on a seasonally adjusted basis in August, the same as in July and substantially more than in June. Nevertheless, the rate of advance in the index in the 3 months ending in August was less than in the preceding 3-month period, and the same as in the 3-month period before that. Over the entire year that the Economic Stabilization Program has been in effect, prices of nonfood commodities in the CPI increased about 2/3 as much as their annual rate of increase in the 8 months of 1971 preceding the program. Although price rises accelerated from May to August for some commodities such as gasoline, houses, home repair and maintenance goods. and footwear, the effect of these increases on the index was moderated by lower prices for clothing, household durables, and other items primarily because of summer clearance sales.

The index for cereal and bakery products, which declined every month from April through July, held steady in August. The index this August was 0.1 percent below its year-earlier level. Bread prices rose, and flour prices held steady this August, but prices were lower for other items. Bread prices were higher because of the end of promotional sales and earlier increases granted by the Price Commission to manufacturers. Before August, flour prices had declined almost steadily this year.

Among other food purchased in grocery stores, prices of salad and cooking oils continued to decline in August, but coffee prices rose for the first time since October 1971. The increase reflected higher wholesale prices resulting from a frost in Brazil. Although the frost did not affect the crop already on the market, estimates of the 1973-74 crop destroyed range up to 40 percent, creating an immediate world wide demand and higher prices for green coffee.

The index for food away from home increased 0.5 percent in August. Monthly increases in this index ranged from 0.3 to 0.5 percent in the February to August period—slightly faster rates of increase than in late 1971 and early this year but slower than before the start of the Economic Stabilization Program. In the 12 months since August 1971, the index rose 3.8 percent, compared with 3.4 percent in the 8 months preceding the freeze. Slower rises in wages and a larger volume of business in restaurants helped to moderate somewhat the effect of large increases in wholesale prices for meats. Meats

account for 33 percent of the total cost of foods utilized by the Nation's food service operation.

Gasoline prices, which declined almost steadily from November to June, rose sharply in July and advanced further in August as major oil companies continued to withdraw discounts to dealers. In addition, the sales tax in California was applied to gasoline for the first time. The August increase brought gasoline prices 0.5 percent higher than their levels of a year ago.

The August increase in house prices was smaller than in June and July, but the increase for the 3 months ending in August was the largest since last summer. A sharp advance in lumber prices, which is one of the factors contributing to increases in new house prices, was primarily responsible for the large monthly increases in the prices of home maintenance and repair commodities from February through August of this year. Prices of small housefurnishings, particularly imported dinnerware and flatware, also increased significantly in the May to August period.

In contrast, prices of textile housefurnishings and major household durables declined from May to August primarily because of summer clearance sales. Furniture prices, which rose from February to May, declined each month from May to August. Prices this August were 1.3 percent higher than their August 1971 levels-the smallest 12-month increase since 1966. Competition from warehouse furniture outlets held prices down, although the demand for furniture increased sharply, as indicated by a 29 percent rise in new orders from July 1971 to July 1972. Appliance prices this August were at the same level as they were a year earlier, showing very little monthly change during the year. Floor covering prices, however, showed greater fluctuation; they declined almost steadily from November to February but increased from February to July partly because of a shortage of carpet yarns. Clearance sales of broadloom carpeting brought prices down in August, to a level 0.3 percent below the August 1971 level.

Prices for apparel commodities declined slightly more than they usually do in August. Clearance sales of seasonal items and sales of some year-round items were responsible for the decline. Following a seasonal increase in the spring, clothing prices declined more than they usually do in June and July. Apart from the influence of the Stabilization Program in limiting price increases, sales in women's apparel stores in the first 7 months of 1972 were just 1 percent higher than in the first 7 months of 1971. Sales in men's apparel stores, however, were 7 percent higher this year. Footwear prices rose 0.4 percent as retailers continued to pass along higher wholesale prices. Although shoe store sales in the first 7 months of this year were also just 1 percent higher than in the first 7 months of 1971, footwear prices this August were 3.0 percent higher than their level of a year ago. Reflecting earlier increases in wholesale footwear prices caused by sharply advancing prices for hides and leather, retail prices increased more this spring than they usually do. Prices did not decline as they usually do in June and July and rose more than seasonally in August.

New car prices declined in, June, July and August, but much less than they usually do in these months. The less than seasonal decline in new car prices this summer reflected extremely strong sales combined with relatively low inventories held by new car dealers. Domestic new car sales, which established new monthly sales record for 4 consecutive months, continued strong in August—15.9 percent more than the number of units sold a year earlier-but failed to surpass the August sales record established in 1955. The shortage of domestic cars also boosted imported car sales. Sales of imported cars accounted for 19 percent of the total U.S. market, the best since August 1971. The used car price index declined in August for the first time since February. The decline was not as large as usual for this time of the year, probably because of the uncertainty in the used car market caused partly by the Price Commission's temporary freeze on new car prices for 1973 models.

Price rises for most other nonfood commodities such as tobacco products, alcoholic beverages, newspapers, books, and magazines, drugs and prescriptions, toilet goods, and housekeeping supplies have been smaller in recent months—particularly in July and August—compared with increases earlier in the post-freeze period.

Services

The index for consumer services continued to rise at a moderate pace. The 0.2 percent rise in August was slightly less than in July and similar to most monthly increases since August of last year. More than half the August increases was due to higher charges for most household services. The index this August was 3.4 percent higher than its August 1971 level. In the 9 months of Phase II the services index rose at a rate of 3.5 percent compared with 4.6 percent in the first 8 months of 1971.

In August, charges for household services rose 0.3 percent, less than the increase of 0.5 percent in July and the same as in the 3 preceding months. Among homeownership-related services, mortgage interest charges increased less in August than in July, and property insurance held steady following a large rise in July. Property taxes, however, rose more than in recent months as rate increases and property revaluations occurred in several areas. The increase was still considerably smaller than earlier this year. Among utilities, charges for electricity, which had been increasing sharply earlier this yearparticularly from March through June—declined slightly in July, and rose 0.2 percent in August. Charges for gas also increased 0.2 percent in August, after holding steady in July. In contrast to electricity, charges for gas rose moderately from January to April, and declined in May and June. Charges for home maintenance and repair services increased 0.4 percent in August, about the average monthly increase for this spring and summer. Charges for most housekeeping services increased in August, less than in July for baby-sitters and domestic services, but about the same as in recent months for laundry flatwork and household moving.

The index of medical care services increased 0.1 percent in August, compared with monthly increases of 0.3 percent between March and July, and 0.4 percent between December and March. The August slowdown was primarily due to a smaller rise in charges for semi-private hospital rooms. Operating room charges continued to increase sharply. The increase in physicians' and dentists' fees remained moderate.

Among other services, apparel services rose 0.3 percent in August, the largest increase since last September. Charges for tailoring, shoe repairs, and laundering shirts rose sharply. Personal care services increased 0.2 percent, the same as earlier monthly increases this year. Recreational services declined, however, for the first time this year, because of return to regular prices for movie admissions after more expensive special attractions. August increases of 0.1 percent in funeral charges and for legal services for writing short-term wills were smaller than earlier this year. The Price Commission recently imposed a 2.5 percent ceiling on increases in the fees of law firms that have more than 60 employees.

Following a large increase in January, the transportation services index moved up by 0.1 percent almost steadily through June. In July, it rose 0.2 percent, but was unchanged in August. The rise in the index in 1972 was moderated partly by declines in automobile insurance charges from last August through May of this year. Charges for auto insurance rose in June and July, but were unchanged in August. The behavior of auto insurance prices in the past year reflects the effects of improved underwriting experience, the Economic Stabilization Program, and actions of State legislatures and insurance departments. State legislatures in several States have passed no-fault laws which have resulted in greatly reducing liability premiums. Some form of an open rating law has been enacted in 22 States to promote competitive rates. In addition to auto insurance prices, railroad and airplane fares also showed a decline since August 1971, compared with large increases in the preceding 12 months.

Diffusion of individual price changes

Approximately 120,000 individual prices were collected directly by the Bureau of Labor Statistics in August for use in the index. Approximately 80 percent of these quotations represent monthly comparisons. As can be seen from the following table, 73 percent of these monthly comparisons remained unchanged, 11 percent decreased, and 16 percent increased between July and August. The proportion of prices increasing dropped between July and August. A larger proportion of the prices of food decreased in August than in the previous month. The July index also includes 23,000 price comparisons to August from periods prior to July of which 18,000 cover the quarterly span from May to August. About 14 percent of these increased, approximately the same proportion as in last month's index. In addition, a little over 4,500 rental units were surveyed in August and about 25 percent of these reported rent increases from February. Five percent of the 4,500 units reported increases between July and August, about twice the number of increases reported in the previous month.

Table C. F	Percent distribu	ution of month	y price c	omparisons ¹
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Item	January	February	March	April	May	June	July
	to	to	to	to	to	to	to
	February	March	April	May	June	July	August
All items ²	<u>100</u>	<u>100</u>	100	<u>100</u>	<u>100</u>	100	100
Increases	22	15	14	13	15	18	16
Decreases	8	10	12	12	11	10	11
No change	70	75	74	75	74	72	73
Food at home	100	100	100	100	<u>100</u>	100	100
Increases	24	16	15	14	17	20	18
Decreases	9	12	13	13	12	11	13
No change	67	72	72	73	71	69	69
Commodities less food	<u>100</u>	100	100	100	100	100	100
Increases	8	10	7	8	6	8	8
Decreases	7	5	7	6	7	7	6
No change	85	85	86	86	87	85	86
Services	100	100	100	100	100	100	100
Increases	8	3	6	7	5	4	3
Decreases	3	1	4	5	3	3	3
No change	89	96	90	88	92	93	94

¹ Regulations of the Economic Stabilization Program permit certain types of increases, but it is not possible to determine whether allowable increases accounted for all increases shown in the above table.

² Based on approximately 98,000 individual quotations.

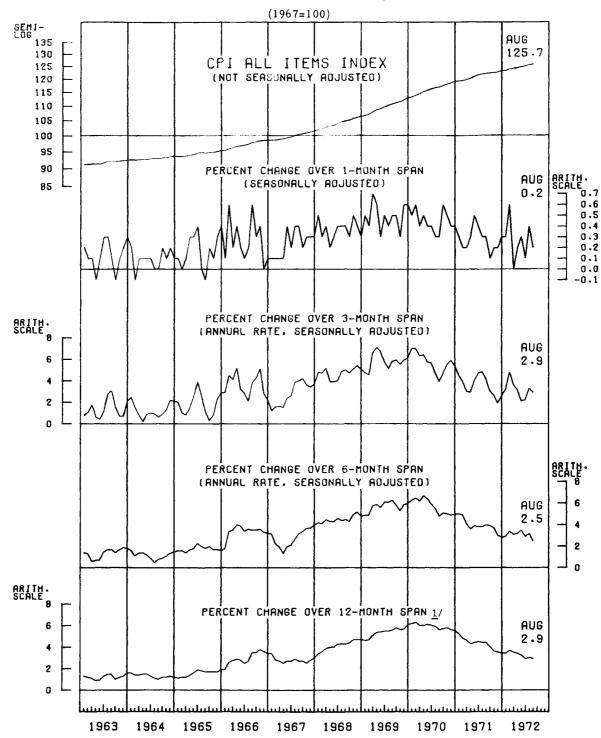


Chart 1. All items index and its rate of change, 1963-72

 $\underline{1}/$ Computed from the unadjusted series. UNITED STATES DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS

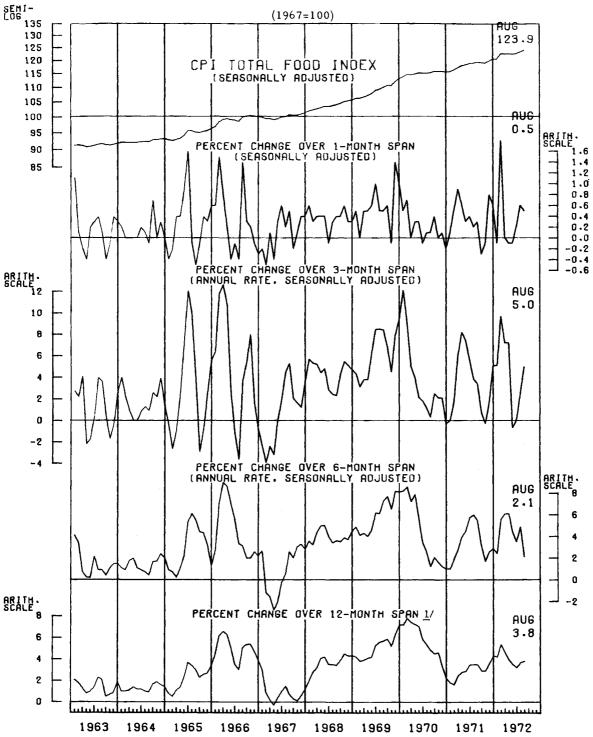


Chart 2. Total food index and its rate of change, 1963-72

 $\underline{1}/$ Computed from the unadjusted series. UNITED STATES DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS

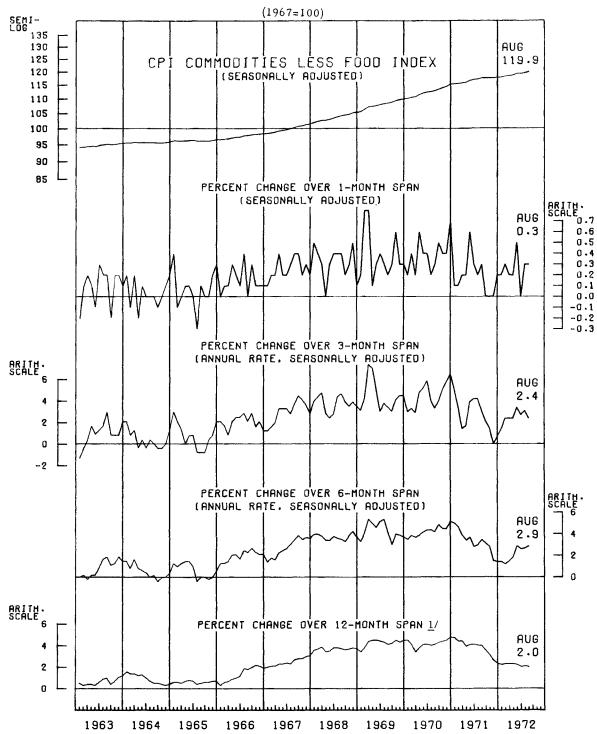


Chart 3. Commodities less food index and its rate of change, 1963-72

1. Computed from the unadjusted series. UNITED STATES DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS

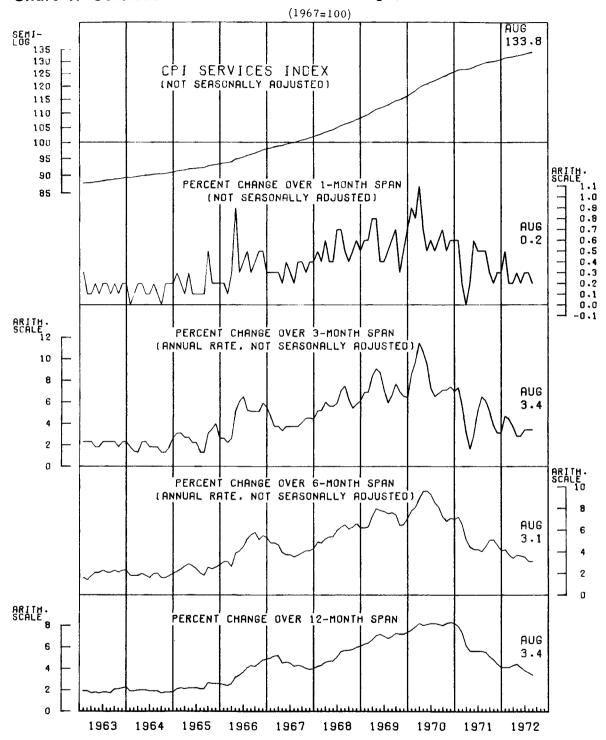


Chart 4. Services index and its rate of change, 1963-72

UNITED STATES DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS Table 1. Consumer Price Index-United States City average for urban wage earners and clerical workers by commodity and service groups, and espenditure classes

Groups	Relative importance December	1967 10	ed indexes 0 unless se noted	Unadj percent o August 19	usted hange to 72 from	Seasonally adjusted percent change from		
	1971	August 1972	July 1972	July 1972	August 1971	July to August	June to July	May to June
		L		mmodity and	service gro			
All items	100.00	125.7	125.5	0.2	Z. 9	0.2	0.4	0.1
All items (1957-59=100)		146.2	145.9	-	-	-	-	-
Commodities	62.59	121.4	121.2	. 2	2.7	.2	.4	.2
Food	22.19	124.6	124.2	.3	3.8	.5	.6	. 2
Food at home Cereals and bakery products	17.23	122.7	122.4	. 2	3.9	.3	.8	.2
Meats, poultry, and fish Dairy products	5.64	130.8	129.9	.7	10.2	. 2	2.1	.7
Dairy products	2.72	116.6	116.8	2	. 5	2	2	4
Fruits and vegetables	3.03	128.1	128.4	2	3.6	2.3	.5	1.6
Food away from home	3.56	116.0 131.9	115,3 131,3	.6	6 3.8	7	1 .2	8 .4
Commodities less food		1	1	1			.3	0
	40.40	119.5	119.4	.1	2.0	.3		
Nondurables less food	23.63	119.4 120.9	119.3	.1 3	1.9	.2	.2	2
	2.82	120.9	121.3	0	.7	0	2	3
Women's and girls'	4.02	119.8	121.2	-1.2	1.4	2	3	3
Footwear	1.57	125.1	124.6	.4	3.0	.2	.5	.3
Nondurables less food and apparel	14.60	118.6	118.2	.3	2.1	.3	.3	2
Gasoline and motor oil Tobacco products	2.92	109.5 134.1	108.1	1.3	.6	1.0 *.1	} 1.1 ∀0	*.6
	2.50	119.9	119.6	.3	2.1	*.3	*.4	*- 3
	. 67	117.9	117.7	.2	.1	. 2	1	5
Other nondurables	6.42	118.0	117.9	.1	2.1	.1	0	. 2
Durables commodities	16.77	119.7	119.6	.1	2.4	.3	.6	.3
Household durables	4.83	115.4	115.3	.1	1.8	.2	.3	.3
New cars	Z.1Z 1.98	110.6	111.0	4	1,2	.5 *3	.2	.5 *1.8
Other durables	7.84	127.6	127.2	3	3.7	.3	.8	.4
Services	37.41	133.8	133.5	.2	3.4	*.2	*.3	*.3
Rent	5.05	119.4	119.0	.3	3.1	*.3	*.2	*.4
Services less rent	32.36	136.4	136.2	.1	3.4	*.1	*.4	*.3
Household services less rent	15.36	140.0	139.6	.3	4.8	.1	. 3	. 4
Transportation services	5,57	136.3	136.3	0	1.6	.4	.4	.1
Medical care services	5.88	138.6	138.4	.1	2.6	.2	.4	.4
Special indexcs:								
All items less food	77.81	126.1	125.9	. 2	2.8	. 2	. 2	. Z
Nondurable commodities	45.82	122.0	121.7	. 2	2.9	. 2	. 4	0
Apparel commodities less footwear	7.46	120.0	120.7	6	1.2	0	2	2
Services less medical care	31.86	133.1 144.7	132.8 144.3	.2	3.6	*. Z . 1	*.3 .6	*.3
Utilities and public transportation	5,51	125.9	126.0	1	3.5	1	.2	.2
Housekeeping and home maintenance service	4.46	145.3	144.7	. 4	4.2	. 3	. 4	. 3
		L		Expenditu	re classes	·		۰
All items	100.00	125.7	125,5	0,2	2.9	0.2	0.4	0.1
Food	22.19	124.6	124.2	. 3	3.8	.5	.6	.2
Housing	33.84	129.9	129.5	. 3	3.8	*. 3	*,4	*.4
Shelter ²	21.72	135.5	134.9	.4	4.6	.4	.5	.4
D +	5.05	119.4	119.0	. 3	3.1	*.3	*.2	*.4
Homeownership ³	16.25	141.3	140.7	.4	5.1	.3	.8	.5
Fuel and utilities [*]	4.71	120.1	120.2	1	3.3	2	0.3	.3
Household furnishings and operation	2.43	120.5	120.3	.2	1.8	.2	.2	.2
Apparel and upkeep		1	1	2	1.5	.1	-,1	2
Transportation	10.45	120.8	121.1					
Private	13.27	120.5	120.3	.2	1.0	.5	.7	0
Public	11.80	118.1 143.3	117.8 143.3	.3	3.0	.6	.7	4
Health and recreation	19.87	126.5	126.3	. 2	2.8	*. Z	*. 2	*. Z
	6.46	132.9	132.7	. 2	2.2	.2	.1	.5
Personal care	2.58	120.2	120.0	. 2	2.3	.1	0	.3
	5.71	123.0	123.0	0	2.8	.1	.2	.3
Other goods and services	5,12	126.0	125.8	. 2	3.4	.1	2	0
Special indexes:				1	1	1		1
All items less shelter	78.28	123.2	123.1	.1	2.5	.2	.3	.2
All items less medical care	93.54 96.25	125.3	125.1 124.6	.2	3.0	.2	.4	. 2
	90.25	124.8	124.0		4.7		• *	
Purchasing power of consumer dollar: 967=\$1.00	.	\$0.796	\$0.797	1	-2.8	- I	-	_
1967=\$1.00		\$0.795	\$0.797	1		1	1 -	1 2
	-	1 .007		1 -	1 -	-	1	1 7.

Also includes infants' wear, sewing materials, and jewelry not shown separately.
 Also includes hotel and motel rates not shown separately.
 Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.
 Also includes fuel oil, coal, water, and sewerage service not shown separately.

* Not seasonally adjusted. NOTE: Index applies to month as a whole, not to any specific date.

Table 2. Consumer Price Index-United States and selected areas for urban wage earners and clerical workers, all items most recent index and percent changes from selected dates

	D -1-1		Indexes				
Area <u>1</u> /	Pricing Schedule <u>2</u> /	1967=100	1957 - 59=100	Other bases	Per	cent change fr	om:
			August 1972		July 1972	May 1972	August 1971
U.S. City Average	M	125.7	146.2		0.2	0.8	2.9
Chicago Detroit Los Angeles-Long Beach N.YNortheastern N.J Philadelphia	M M M M	125.0 126.9 122.8 131.7 127.4	142.0 145.8 144.5 156.7 148.8		.5 .2 0 .2 .3	1.1 1.1 1.2 .9 1.0	2.9 3.3 2.8 3.8 3.1
			July 1972	ł		Apri1 1972	July 1971
Boston Houston Minneapolis-St. Paul Pittsburgh	1 1 1 1	127.1 125.2 125.5 125.5	152.2 143.2 145.5 144.3			0.7 .3 1.0 .6	3.4 3.2 3.0 3.0
			August 1972	4		May 1972	August 1971
Buffalo Cleveland Dallas Milwaukee San Diego Seattle Washington	2 2 2 2 2 2 2 2 2	126.8 126.2 125.5 124.6 125.1 119.9 127.7	142.5 140.7 140.9 148.8	<u>3</u> / 139.3 <u>3</u> / 135.7 <u>4</u> / 131.5	· · · · · · · · · · · · · · · · · · ·	0.6 .1 .7 1.5 1.1 .9 1.7	3.3 2.4 2.3 2.6 3.6 2.0 3.4
			June 1972			March 1972	June 1971
Atlanta	3 3 3 3 3 3 3 3	124.8 125.5 124.6 122.2 123.9 121.9 124.3	143.5 145.7 141.4 147.1 142.4 147.9	<u>5</u> / 131.7		0.8 .5 1.3 2 1.2 .9 1.1	2.0 1.6 3.2 3.1 2.7 1.7 3.7

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.

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

M - Every month.

January, April, July, and October.
 February, May, August, and November.

3 - March, June, September, and December.

November 1963=100

3/November 1963=1004/February 1965=1005/December 1963=100

Note: The Consumer Price Index cannot be used for measuring differences in living costs among areas; it indicates price change within areas. Estimates of differences in living costs among areas are found in the family budgets.

Table 3.	Consumer Pr	ice Index-United	States and	i selected areas ¹	for urban	wage earners	and clerical workers,
major gr	oups percent c	changes from July	1972 to Au	gust 1972		-	

Group	U.S. city average	Chicago	Detroit	Los Angeles- Long Beach	New York- Northeastern New Jersey	Philadel- phia
All items	0,2	0.5	0.2	0.0	0.2	0.3
Food	.3 .3 -2 .2 .2 .2 .2 .2 .2 .2	1.3 .2 .3 .6 .2 .2 (²) .5	$ \begin{array}{c}1\\ .0\\ .6\\ .3\\ .2\\ .4\\)^2)\\ .0\\ .0 \end{array} $	$ \begin{array}{c}1\\3\\ .4\\ .2\\ (^2)\\ .3\\ \end{array} $	$\begin{array}{c} .2 \\ .6 \\2 \\ .1 \\ .1 \\ .1 \\ (^{2}) \\4 \\ 2 \end{array}$. 2 . 8 - 3 . 2 . 1 . 8 (²) 1

¹ See footnote 1, table 2. ² Not available.

Table. 4. Consumer Price Index-United States city average for urban wage earners and clerical workers for selected groups, seasonally adjusted (1967 = 100)

Group		Indexes	Percent changes to August 197. from:		
Group	August	July	May	1 month	3 months
	1972	1972	1972	ago	ago
Food	123.9	123.3	122.4	0.5	1.2
Food at home		121.4	120.2	.3	1.3
Cereal and bakery products	114.3	114.3	114,8	0	4
Meat, poultry, and fish	129.0	128.7	125.1	.2	3.1
Dairy products	116.5	116.7	117.4	2	8
Fruits and vegetables	126,1	123.3	120.8	2.3	4,4
Other foods at home		116.7	117.8	7	-1.6
Fuel and utilities ¹	120,1	120.3	120.0	2	.1
Fuel oil and coal	118.4	118.2	118.9	. 2	4
Apparel and upkeep ²	121.9	121.8	122,1	.1	2
Men's and boys'		121.2	121.9	0	6
Women's and girls'		122.2	123.0	2	9
Footwear	125.4	125.2	124.2	. 2	1.0
Fransportation	120.7	120,1	119.3	.5	1,2
Private	118.3	117.4	116.7	.8	1.4
New cars	112.9	112.3	111.5	. 5	1.3
Commodities	121.3	121.0	120.3	. 2	.8
Commodities less food	119.9	119.5	119.2	.3	.6
Nondurables less food		121.5	121.0	. 2	.7
Nondurables	119.9	119.7	119.7	.2	. 2
Apparel commodities	122.1	122.2	122.5	1	3
Durables	119.8	119.4	118.3	. 3	1.3

Also includes telephone, water, and sewerage service not shown separately.
 Also includes infants' wear, sewing materials, jewelry, and apparel upkeep services not shown separately.

Table 5. Consumer Price Index—United States and selected areas¹ for urban wage earners and clerical workers, commodity groups, August 1972 index and percent changes from May 1972

Group	U.S. city average	Chicago	Detroit	Los Angeles- Long Beach	New York- North- castern New Jersey	Phila- delphiz
		(Mon	thly indexes 1		1 New Jersey	
All items	- 125.7	125.0	126.9	122.8	131.7	127.4
Food	124.6	125.9	124.1	121.2	129.8	124.3
Food at home	- 122.7	125.0	123.0	120.6	126.4	121.3
Cereals and bakery products Meats, poultry and fish	114.4	116.2	116.0	111.5	116.6	112.6
Dairy products	130.8	134.3	135.0	130.6	133.1	129.8
Fruits and vegetables	116.6 128.1	116.5	112.9 120.9	115.0	119.5	118.6
Other food at home	116.0	117.1	115.2	121.9	136.4 117.0	123.9
Food away from home	- 131.9	129.2	129.2	123.0	140.3	112.2
lousing	120.0	105 1				
Shelter	129.9	125.4 130.5	134.5	127.9	136.9	132.2
Rent	119.4	(2)	144.8 120.7	131.2 (²)	143.5 127.2	142.7
Homeownership costs	- 141.3	138.2	149.7	135.1	155.6	147.5
Fuel and utilities	120.1	114.9	116.1	124.9	124.8	117.7
Fuel oil and coal	117.9	113.7	113.9	120.4	111.9	111.9
Gas and electricity	120.5	114.9	117.3	131.0	123.5	122.4
Household furnishings and operation		116.5	115.0	117.9	127.0	121.7
Apparel and upkeep	120.8	116.2	117.6	118.8	120.0	117.4
Men's and boys'	- 120.4	114.5	115.1	116.0	118.5	117.6
Women's and girls'Footwear	/	115.0	114.9	120.4	117.4	111.7
Footwear	- 125.1	118.5	126.1	124.0	125.7	126.5
Fransportation	- 120.5	125.6	116.9	118.3	133.3	126 4
Private	- 118.1	120.1	114.4	118.4	125.6	125.6 122.7
Public	- 143.3	160.4	147.5	116.7	162.8	142.3
Iealth and recreation	- 126.5	127.5	120.0	120 5		
Medical care	- 132 9	131.8	128.9	120.7	131.8	130.8
Personal care	- 120.2	(²)	(²)	129.4 (²)	140.4 119.7	143.3
Reading and recreation	- 123.0	123.8	123.7	114.2	127.7	(*)
Other goods and services	126.0	130.4	121.5	119.4	132.7	126.1 127.7
		Quarterly p	ercent change	s, May 1972 to	August 1972	
All items	- 0.8	1.1	1.1	1. 2	0.9	1.0
			1.1	1.2	0. 7	1.0
bood boo'	- 1.9	2.9	2.5	1.8	2.0	1.1
Food at home	- 2.1	3.6	3.0	2.5	1.9	1.2
Cereals and bakery products Meats, poultry and fish	3	3	1.9	3	4	-1.0
Dairy products	- 4.8	6.7	6.6 -3.0	4.6	3.4	4.2
Fruits and vegetables	- 34	6.8	2.5	3.5	5.6	.2
Other food at home	- 0	. 6	1.5	1.1	8	-1.5
Food away from home	- 1.2	. 2	.4	. 4	2.0	. 8
ousing	- 1.1	1.2	1.1	1.5	1.4	2.4
Shelter	- 1.6	2.0	1.5	2.1	2.0	3.7
Rent		(²)	(3)	(²)	(3)	
Homeownership	- 1.7	2.4	1.6	2.7	i. 8	(²) 4.5
Fuel and utilities	~ 0	3	.7	2	. 2	. 9
Fuel oil and coal	7	.3	.0		.0	.0
Gas and electricity Household furnishings and operation	0	7	1.1	2.1	.4	.7
	1	-, 5		• •	• *	.6
pparel and upkeep	-1.4	-2.5	4	-1.2	-2.9	-2.2
Men's and boys' Women's and girls'	-1.6	-2.7	-2.0	-1.4	-4.2	-3.9
Footwear	-2.9	-5.3	4	-2.6 1.1	-4.5	-3.5
	1		• '		2	. 7
ransportation	8	1.2	1.2	1.2	. 5	. 2
Private	9	1.6	1.5	1.3	. 6	. 2
Public	4	6	-1.0	1.2	. 2	1
ealth and recreation	6	.1	.5	. 8	1.0	1.2
	- 7	.5	.9	1.3	. 8	1.2
Medical care						
Medical care	- 1 4	(²)	(²)	(²)	.4	(²)
Medical care	4		(²) 5 .2	(²) . 6 . 8	.4 1.3 1.1	(²) .5 2.1

Table 5. Consumer Price Index—United States and selected areas for urban wage earners and clerical workers, comm	odity
groups, August 1972 index and percent changes from May 1972—Continued	outry

Group	Buffalo	Cleveland	Dallas	Milwaukee	San Diego	Seattle	Washington		
		(Quarterly indexes 1967=100)							
All items	126.8	126.2	125.5	124.6	125.1	119.9	127.7		
Food	124.6	124.7	123. 7	1 122 2	124.2	121 7	127 5		
Food at home	123.3	123.9	120.6	122.2	124.2	121.7	127.5		
Cereals and bakery products	114.2	111.0	113.1	114.1	112.9	110.0	117.5		
Meats, poultry and fish	130.9	1 31, 3	129.1	129.6	135.3	130.2	125.7		
Dairy products	116.1	121.5	109.1	113.7	114.5	116.3	112.9		
Fruits and vegetables	131.4	130.1	126.6	125.1	119.2	117.8	135.5		
Other food at home	116.3	117.1	115.4	112.7	112.4	115.7	122.7		
Food away from home	131.4	129.2	134.8	129.2	131.0	127.7	137.4		
Housing	133.6	124.6	128.6	127.3	133.4	122.7	130.1		
Shelter	135.0	126.5	134.6	130.9	145.3	127.7	133.8		
Rent	120.8	113.3	111.7	118.1	134.1	105.6	119.3		
Homeownership costs	137.7	128.8	145.0	135.0	150.2	134.0	142.3		
Fuel and utilities	142.7	121.3	116.8	123.5	113.0	114.5	121.5		
Fuel oil and coal	121.1			118.4		118.7	117.5		
Gas and electricity	145.6	123.3	113.4	129.0	112.4	109.1	127.0		
Houshold furnishings and operation	123.2	118.8	121.6	120.2	112.6	115.8	123.7		
Apparel and upkeep	124.0	123.6	121.6	124.9	121.0	116.4	123.9		
Men's and boys' Women's and girls'	138.1	121.5	125.2	126.1	121.4	113.4	122.0		
Footwear	119.2	124.7 125.1	119.6 124.6	120.8	126.1	117.1	126.1		
Transportation						1			
Private	118.2	126.6	121.4	122.5	119.1 118.6	109.7	124.1		
Public	137.9	157.6	145.5	182.8	127.6	106.7	147.1		
Health and recreation	125.8	133.0	127.3	124.0	119.5	120.2	128.3		
Medical care	126.1	145.0	131.6	128.3	124.0	126. Z	140.3		
Personal care	120.9	122.7	127.3	120.1	117.3	117.6	123.0		
Reading and recreation	126.9	124.9	122.8	123.9	116.2	117.6	123.0		
Other goods and services	127.4	132.9	126.0	122.2	119.3	119.4	126.4		
		Quarter	y percent o	changes, May	y 1972 to Au	gust 1972			
All items	0.6	0.1	0.7	1.5	1.1	0.9	1.7		
Food	1.7	2.5	1.7	2.3	1.6	2.0	3.7		
Food at home	1.7	2.7	1.9	2.4	1.8	2.2	4.5		
Cereals and bakery products	-2.5	.5	. ó	-1.6	.1	1	1.3		
Meats, poultry and fish	5.3	5.6	5.6	4.5	4.2	5.3	8.2		
Dairy products	7	-1.8	-2.8	9	.0	.6	. 1		
Fruits and vegetables	1.9	5.5	2.1	6.3	.1.4	1.6	5.6		
Other food at home	.5	.0	.3	1.2	.3	.6	2.6		
Food away from home	1.0	1.9	.7	2.3	1.0	1.7	2.3		
HousingShelter	1.4	-1.3	.7	1.2	. 8	1.2	2.4		
Rent	1.7	-1.9	1.0	1.6	1.4	1.4	2.1		
Homeownership costs	1.3	.4	.0	.6	.5	1	1.1		
Fuel and utilities	1.8	-2.3	1.3	2.0	1.8	1.7	2.6		
Fuel oil and coal	3.6	.5	1	.1	-2.3	.0	6.5		
Gas and electricity	3.8	. 8	2	.0	2	.0	.0		
Household furnishings and operation	-1.2	3	.3	. 2 . 8	.3 .4	.1 1.1	11.0		
Apparel and upkeep	-2.7	2	. 2	-1.8	-1.4	3	-1.2		
Men's and hous!	-1.8	.7	6	-1.9	-1.4	6	-1.2		
Women's and girls'	-5.5	-1.8	.3	-4.1	-3.3	-1.7	-1.8		
Footwear	1	1.5	5	2.4	.1	. 3	.6		
Transportation	2	. 4	. 6	4.3	2.2	1.1	1.0		
Private	1	. 3	.6	2.6	2.2	1.8	1.2		
Public	4	. 5	.0	20.0	3.5	-2.8	.1		
Health and recreation	. 2	. 5	.4	.9	1.0	. 1	. 3		
Medical care	. 2	1.5	. 3	.6	1.1	. 8	. 5		
Personal care	2.0	6	. 6	1.4	1.0	. 5	1		
Reading and recreation Other goods and services	5	.0	.7	.9	.6	8	.1		
ULLET YOODS and Services	.3	.2	. 1	.9	1.4	. 2	.9		

See footnote 1, table 2.
 Not available.
 Change from June 1972.

Table 6. Consumer Price Index—United States and selected areas for urban wage earners and clerical workers, food and its subgroups, August 1972, and percent changes from July 1972

				Food	l at home			
Area ¹	Total food	Total	Cereals and bakery products	Meats, poultry, and fish	Dairy products	Fruits and vegetables	Other foods at home	Food away from home
		······································		(Indexes	1967=100)			
U.S. City Average	124.6	122.7	114.4	130.8	116.6	128.1	116.0	131.9
Atlanta	126.0	124.3	118.3	130.5	118.5	135.8	116.3	131.7
Baltimore	126.0	124.2	113.7	128.9	118.4	135.4	118.7	133.2
Boston	125.2	124.0	114.8	133.5	116.5	130.3	115.3	129.2
Buffalo	124.6	123.3	114.2	130.9	116.1	131.4	116.3	131.4
Chicago	125.9	125.0	116.2	134.3	116.5	130.3	117.1	129.2
Cincinnati	125.3	124.4	118.4	128.9	117.8	1 32.2	118.6	128.6
Cleveland	124.7	123.9	111.0	131.3	121.5	130.1	117.1	129.2
Dallas	123.7	120.6	113.1	129.1	109.1	126,6	115.4	134.8
Detroit	124.1	123.0	116.0	135.0	112.9	120.9	115.2	129.2
Honolulu	122.9	119.8	105.8	125.6	117.8	126.5	116.4	131.7
Houston	125.4	121.7	110.1	129.4	118.3	127.0	116.2	138.6
Kansas City	124.2	122.4	116.9	129.5	126.0	118.6	116.4	130.0
Los Angeles-Long Beach -	121.2	120.6	111.5	130.6	115.0	121.9	115.1	123.0
Milwaukee	122.2	120.4	114.1	129.6	113.7	125.1	112.7	129.2
Minneapolis-St. Paul	125.9	124.1	122.8	133.6	117.0	125.2	118.3	134.0
N.YNortheastern N.J.	129.8	126.4	116.6	133.1	119.5	136.4	117.0	140.3
Philadelphia	124.3	121.3	112.6	129.8	118.6	123.9	112.2	137.2
Pittsburgh	123.0	121.2	111.3	127.8	115.7	129.1	115.2	134.3
St. Louis	123.8	121.9	119.4	125.8	119.5	131.1	112.0	132.6
San Diego	124.2	121.4	112.9	135.3	114.5	119.2	112.4	131.0
San Francisco-Oakland	122.0	120.6	112.3	129.4	115.2	119.5	116.4	126.7
Seattle	121.7	119.9	110.0	130.2	116.3	117.8	115.7	127.7
Washington	127.5	123.7	117.5	125.7	112.9	135.5	122.7	137.4
		•	Percei	nt changes Jul	y 1972 to Augu	ist 1972	·	.
U.S. City Average	0.3	0.2	0.0	0.7	-0.2	0.2	0.6	0.5
Atlanta	1.4	1.9	.1	3.0	. 2	3.4	1.2	.2
Baltimore	. 8	. 9	1.4	.9	3	1.6	1.0	.6
Boston	1.0	1.1	1.4	1.2	.0	6	2.0	. 2
Buffalo	.2	. 1	6	1.1	7	-1.1	. 8	. 4
Chicago	1.3	1.5	2.7	1.8	.2	2.1	.9	.1
Cincinnati	2	3	. 4	4	-1.7	4	. 3	.2
Cleveland	.2	.1	-1.3	.6	. 2	- 5	.4	1.3
Dallas	.6	.5	. 2	. 4	-1.8	2.8	.5	.5
Detroit	1	2	. 3	1.0	1	-4.1	.7	. 4
Honolulu	.7	. 8	5	1.8	- 2	.0	1.2	. 3
Houston	.5	.4	. 0	. 9	1	-1,1	1.0	. 8
Kansas City	.1	.1	2	1.0	.1	-1.6	. 2	.2
Los Angeles-Long Beach -	1	2	. 3	4	1 .1	-1.9	. 8	.3
Milwaukee	1.1	. 8	1	1.5	3	i	1.5	(²)
Minneapolis-St. Paul	.5	.6	5	1.4	1	. 8	.4	`.'z
	.2	1	5	2	- 2	. 3	. 3	.8
N.YNortheastern N.J.	.2	. 2	i	1.3	.2	-2.1	.6	.4
N.YNortheastern N.J. Philadelphia			.1	.2	.2	-1.2	. 3	1 î
Philadelphia		.0						
PhiladelphiaPhiladelphia	.0	.0		2	2	1.0	1 . 9	1 . 1
Philadelphia Pittsburgh St. Louis		.2	.0			1.0	.9	(²) ³
Philadelphia Pittsburgh St. Louis San Diego	.0	.2	.0	4	.0	-2.5	.0	(²)
Philadelphia Pittsburgh St. Louis San Diego San Francisco-Oakland	.0 .2 .0 3	.2 4 6	.0 1.0 4	4	.0	-2.5 -2.9	.0 .4	(²) .2
Philadelphia Pittsburgh St. Louis San Diego	.0 .2 .0	.2	.0 1.0	4	.0	-2.5	.0	(²)

¹ See footnote 1, table 2. ² Not available.

Table 7. Consuperr Price Index—United States city average for urban wage earners and clerical workers, food items, August 1972 indexes and percent changes from selected dates

(1967=100)

	Inc	lex	Percent change to August 1972 from-			
Item or group	Augu	st 1972	July	7 1972	August	
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	1971 unadjusted	
Fotal food	124.6	123.9	0.3	0.5	2.0	
Food away from home	131.9	131.8	.5	.4	3.8	
Poston mont models recommended	132.0	131.9	.5	.5	4.0	
Spacke	131.6	131.7	. 4	.5	2.7	
Food at home	122.7	121.8	.2	.3		
Cereals and bakery products	114.4	114.3	.0		3.9	
	99.2	99.3	.0	.0	1	
Cracker meal	135.9	135.6		. 2	-2.0	
Corn flakes	99.9		.0	2	3.7	
Rice	109.2	100.0	1	. 2	-5.4	
Bread, white	113.9		4	4	6	
Bread, whole wheat		113.6	1.1	. 7	. 9	
Cookies	119.9	119.9	. 2	.1	1.0	
Layer cake	109.1	108.3	7	7	8	
Cinnamon rolls	119.9	119.9	2	3	-1.1	
Cinnamon rolls	119.0	119.0	-1.4	-1.4	1	
Meats, poultry, and fish	130.8	129.0	.7	.2	10.2	
Meats	132,5	130.4	. 9	.2	11.9	
Beef and veal	140.2	138.4	.6	. 3	10.6	
Steak, round	137.0	135.4	2	8	9.3	
Steak, sirloin	136.6	133.7	2	.1	9.3	
Stoply portarbourse	139.3	135.8	.1	. 1	8.7	
Bump roast	136.5	135.0	.7	2	10.0	
Rib roast	141.0	139.2	.0	4	8.5	
Chuck roast	140.2	138.3	1.3	. 1	11.3	
Hamburger	140.9	139.6	1.6	1.4	10.9	
Beef liver	133.3	132.2	. 2	. 6	16.6	
Veal cutlets	165.6	164.0	.7	. 8	13.8	
Pork	125.4	121.7	1.1	2	17.3	
Chops	128.0	122.0	-2.1	-3.8	13.2	
Loin roast	128.7	123.9	-1.1	-2.7	15.8	
Dork saugage	132.6	129.9	2.7	1.4	19.0	
Ham whole	114.5	115.1	.5	4	11.3	
Picnics	128.3	126.2	4.6	3.4	19.5	
Bacon management	120.7	117.4	3.8	2.9	24.9	
Other meats	125.9	125.0				
Lamb chops	131.5	130.3	1.5	- 9	8.2	
Frankfurters		1 .	1	.5	5.9	
Ham, canned	127.6	126.2	2.6	1.5	10.3	
Bologna sausage	114.7	115.4	1.5	.7	7.6	
Bologna sausage	131.9	130.9	2.3	2.0	10.1	
Salami sausageLiverwurst	128.3	127.2	1.2	. 6	9.1	
Poultry	121.3	120.9	1.7	1.7	6.2	
Poultry	110.6	108.6	-1.1	8	-1.3	
Frying chicken	109.7	107.4	-1.6	6	-1.8	
Chicken breasts	114.3	112.2	.5	-1.1	.7	
Turkey	111.4	111.3	2	6	-1.1	
Fish	142.8	142.9	. 6	. 6	8.3	
Shrimp, frozen	136.8	136.7	. 2	.7	14.1	
Fish, fresh or frozen	154.2	153.9	1.8	1.7	8.3	
Tuna fish canned	132.3	132.6	8	8	2.5	
Sardines canned	147.8	149.0	. 8	1.0	8.4	
Dairy products	116.6	116.5	2	2	.5	
Milk, fresh, grocery	115.6	115.7	3	4	. 3	
Milk fresh delivered	120.4	120.4	.1	. 0	1.9	
Milk, Fresh, skim	121.7	121.8	2	1	1.2	
Milk, evaporated	117.9	117.2	2	1	-2.7	
Ice cream	106.1	105.8	4	8	4	
Cheese, American process	124.7	124.6	.2	0	2.2	
Butter	104.6	104.7	1	1	-1.0	
	107.0	104.1	1	1	-1.0	

Table 7. Consumer Price Index-United States city average for urban wage earners and clerical workers, food items. August 1972 indexes and percent changes from selected dates-Continued

(1967 = 100)

	Inc	lex	Percent change to August 1972 from-			
Item or group	Augus	t 1972	July 1972		August	
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	1971 Unadjusted	
Fruits and vegetables	128.1	126.1	-0.2	2, 3	3.6	
Fresh fruits and vegetables	133.4	130.0	5	3.5	4.7	
Fresh fruits	134.8	122.4	. 4	.8	.7	
Apples	144.5	119.5	3.0	1.7	4.0	
Bananag	100.2	98.1	-4.6	-4.6	.7	
Oranges	134.8	128.6	6.2	1.3	4	
Orange juice, fresh	131.9	130.7	. 8	.0	2.9	
Grapefruit	180.3	145.9	18.3	7.5	2.5	
Grapes Strawberries	150.1	147.9	-17.0	2. 4	-11.5	
Strawberries Watermelon	(¹) 124.2	(¹) 144.6	$\begin{pmatrix} 1 \\ 2 \end{pmatrix}$	$\begin{pmatrix} 1 \\ 11.4 \end{pmatrix}$	$\begin{pmatrix} 1 \\ 4, 4 \end{pmatrix}$	
Fresh vegetables	132.4	136.9	2.6	6.1	4.4 8.2	
Potatoes	132.4	135.3	-1.5	10.6	16.0	
Onion3	155.5	143.7	5.1	4.1	35.0	
Asparagus	(1)	(1)	(1)	(1)	(1)	
Cabbage	119.6	132.3	-2.4	9.0	9.3	
Compete	125.3	114.8	-2.8	-5.0	-23.0	
	124.7	121.2	-10.9	.0	7	
Cucumbers	115.9	150.3	-2.8	6. Z	28.8	
Lettuce	114.7	117.0	3.5	3.7	-7.5	
Peppers, green	122.3	154.6	-15.9	-1.8	16.3	
Spinach	142.8	144.0	3.6	5.6	10.7	
Tomatoes	121.0	142.0	-7.2	11.4	8	
Processed fruits and vegetables	120.2	120.3	.2	. 2	2.0	
Fruit cocktail, canned	121.0	121.0	2	2	1.6	
Pears, canned	118.1	117.1	. 3	1	.6	
Pineapple-grapefruit juice drink	115.1	115.2	4	5	.9	
Orange juice concentrate, frozen	135.6	134.7	3	7	1.5	
Lemonade concentrate, frozen	115.2	116,6	3	9	.3	
Beets, canned	123.0	122.9	1.3	1.4	5.5	
Peas, green, canned	107.0 117.3	106.7 116.9	6 1.3	9 1.4	6	
Tomatoes, canned Dried beans	138.1	138.4		.7	7.8	
Broccoli, frozen	118.1	117.9	.7	7	5	
Other food at home	116.0	115.9	.6	7	6	
Eggs	105.0	105.0	3.0	-6.4	-4.3	
Fats and oils:	10510	10510	5.0	-0.1	-1.5	
Margarine	117.4	118.1	.0	.6	.9	
Salad dressing. Italian	109.2	109.3	- 3	. õ	7	
Salad or cooking oil	120.0	119.8	1	2	-1.3	
Sugar and sweets	120.5	120.4	.1	.0	. 2	
Sugar	114.4	114.1	1	2	1.1	
Grape jelly	125.1	125.2	. 1	. 2	2.8	
Chocolate bar	130.6	130.2	.1	.0	8	
Syrup, chocolate flavored	110.7	110.8	.3	.3	-2.4	
Nonalcoholic beverages	120.6	120.4	. 2	. 2	-1.1	
Coffee, can and bag	118.4	118.3	1.0	.9	-2.8	
Coffee, instant	122.3	122.3	9	9	-2.3	
Tea	109.4	109.1	.6	.6	1.3	
Carbonated drink, cola	128.0	127.0				
flavored Carbonated drink, fruit	120.0	127.9	2	 2	1.0	
	127.6	127, 3		1	1,	
flavored Prepared and partially prepared	121.0	121,5	2	.1	.1	
foods	114.8	114.7	.4	. 3	1.1	
Bean soup, canned	115.9	115.9	3	4	1.1	
Chicken soup, canned	104.5	104.6	.1	.2	-1.7	
Spaghetti, canned	121.4	121.9	1.6	1.7	3.2	
Mashed potatoes, instant	111.9	111.6	.4	.2	.0	
Potatoes, french fried frozen	111.3	110.6	.5	.0	.4	
Baby foods	110.1	109.4	.0	7	-1.5	
~ ^ · · · · · ·	125, 5	126.3	1.1	.5	5.6	
Sweet pickle relish Pretzels	125.5	115, 1	** *		2.0	

¹ Priced only in season.

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, August 1972 and percent changes from selected dates

(1967=100)

Item and group using	index bases	August 1972 129.9 135.5 119.4 141.3 117.3 145.7 123.4 141.9 125.2 117.6	July 1972 129,5 134,9 119,0 140,7 117,2 144,9 123,4 141,1 124,2	from July 1972 .3 .4 .3 .4 .1 .6 .0 .6	August 197 3.8 4.6 3.1 5.1 7 10.2
Shelter 1/		129.9 135.5 119.4 141.3 117.3 145.7 123.4 141.9 125.2 117.6	129.5 134.9 119.0 140.7 117.2 144.9 123.4 141.1	.3 .4 .3 .4 .1 .6 .0	3.8 4.6 3.1 5.1 7
Shelter 1/		135.5 119.4 141.3 117.3 145.7 123.4 141.9 125.2 117.6	134.9 119.0 140.7 117.2 144.9 123.4 141.1	.4 .3 .4 .1 .6 .0	4.6 3.1 5.1 7
Rent		141.3 117.3 145.7 123.4 141.9 125.2 117.6	119.0 140.7 117.2 144.9 123.4 141.1	.3 .4 .1 .6 .0	5.1 7
Mortgage interest rates Property taxes Property insurance rates Maintenance and repairs Commodities <u>3</u> / Exterior house paint Interior house paint Services		117.3 145.7 123.4 141.9 125.2 117.6	117.2 144.9 123.4 141.1	.1 .6 .0	7
Mortgage interest rates Property taxes Property insurance rates Maintenance and repairs Commodities <u>3</u> / Exterior house paint Interior house paint Services		145.7 123.4 141.9 125.2 117.6	144.9 123.4 141.1	.6 .0	
Property insurance rates		123.4 141.9 125.2 117.6	123.4 141.1	.0	10.2
Maintenance and repairs Commodities 3/ Exterior house paint Interior house paint Services		141.9 125.2 117.6	141.1		
Maintenance and repairs Commodities 3/ Exterior house paint Interior house paint Services		125.2 117.6		6	1.6
Commodities <u>3</u> / Exterior house paint Interior house paint Services		117.6	124 2		4.5
Interior house paint Services			147.4	. 8	3.8
Services		117 6	117.2	.3	2.0
		117.5	117.4	.1	2.0
Repainting living and dining rooms		149.1	148.5	.4	4.7
		161.3	160.5	.5	6.6
Reshingling house roof		157.1	156.2	.6	5.6
Residing house		136.4	135.9	.4	3.3
Sink replacement		146.7	146.1	.4	2.6
Furnace repair		155.0	154.6	.3	6.2
Fuel and utilities		120.1	120.2	1	3.3
Fuel oil and coal		117.9	117.7	.2	.1
Fuel oil, #2		116.6	116.5	.1	. 2
Gas and electricity		120.5	120.3	.2	4.1
Gas		121.4	121.2	.2	3.9
Electricity		119.6	119.4	.2	4.4
Other utilities:				1	
Residential telephone services		114.1	115.0	8	3.4
Residential water and sewerage services		138.8	138.8	.0	2.8
Household furnishings and operation 4/		121.2	121.1	.1	1.8
Housefurnishings		116.3	116.4	1	1.3
Textiles =		113.0	113.4	4	1.7
Sheets, percale or muslin		111.7	113.4	-1.5	1.4
Curtains, tailored, polyester		112.8	112.5	.3	1.2
Bedspreads, chiefly cotton		109.9	110.3	4	2.7
Drapery fabric, cotton or rayon/acetate		124.2	123.9	.2	4.5
Pillows, bed, polyester, acrylic, or kapok		104.2	104.7	5	-2.1
Slipcover, throws, ready made chiefly cotton		114.6	114.9	3	2.0
Furniture and bedding		121.1	121.3	2	1.3
	Mar. 70	105.0	104.8	. 2	.5
Sofas upholstered	Dec. 71	120.4	120.6	2	2.5
		101.8	100.0	1.8	(5)
Dining room chairs	Mar. 70 Dec. 71	103.2	104.1	9	. 3
	Dec. /1	98.1	98.0	.1	(5)
Sofas, dual purpose	7	116.7	116.9	2	.2
	June 70	104.9	104.9	.0	.9
Aluminum folding chair Cribs		123.5	125.8	-1.8	9.5
Floor coverings		118.4	119.3	8	.3
Broadloom, carpeting, manmade fibers		106.5	106.8	3	3
Vinyl sheet goods		101.4	101.7	3	-1.3
Vinyl asbestos tile	1	118.7	118.6	.1	2.4
Appliances 6/		118.4	118.2	.2	1.7
Washing machines, electric, automatic		105.7	105.8	1	.0
Vacuum cleaners, canister type		110.4	110.6	2	.5
Refrigerators or refrigerator-freezers electric		103.5	103.8	3	8
Ranges, free standing, gas or electric		107.8	107.9	1	4
Clothes dryers, electric, automatic		111.3	111.3	.0	1
Air conditioners, demountable		114.0	114.5	4	• 7
Room heaters, electric, portable 7/		110.4	110.9	- 5	7,5
Garbage disposal units		(7)	(7)	(7)	(7)
Other housefurnishings:		111.0	111.0	.0	.7
Dinnerware, fine china		125.7	125.4	.2	5.7
Flatware, stainless steel		124.7	123.7	. 8	2.6
Table lamps, with shade		124.8	124.4	. 3	2.0
Lawn mowers, power, rotary type		119.0	119.5	4	3.3
Electric drills, hand-held		107.0	106.7	.3	.7
Housekeeping supplies:			1		1
Laundry soaps and detergents		111.1	111.1	.0	.0
Paper napkins		131.9	131.7	. 2	3.0
Toilet tissue		123.9	124.4	4	1.1
Housekeeping services:			1		1
Domestic service, general housework		139.6	139.4	.1	3.5
Baby sitter services		136.9	136.6	.2	4.7
Postal charges		146.6	146.6	.0	. 0
Laundry, flatwork, finished services,		139.5	139.0	.4	3.6
Licensed day care service, preschool child		123.0	122.4	.5	3.4
Washing machine repair		141.4	141.1	.2	3.0

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, August 1972 and percent changes from selected dates-Continued

Item and group	Other	Index	es	Percent change	to August 1973
	index bases	August 1972	July 1972	from: July 1972	August 197
parel and upkeep 8/	1	120.9	121 1		
Apparel commodities		120.8 120.9	121.1	2	1.5
Apparel commodities less footwear '		120.9	121.3	3	1.5
Men's and boys']	120.0	120.4	6	1.2
Men's:		120. 1	120.4	.0	.7
Topcoats, wool or all-weather coats,					
polyester blends		(7)	(7)		(7)
Suits, year round weight				(7)	(7)
Suits, tropical weight		128.6	128.1	.4	.7
Jackets, lightweight		130.8 113.7	131.3 114.0	4	4.8
Slacks, wool or wool blends				3	1.4
Slacks, cotton or manmade blends		114.4	113.5	. 8	9
Trousers, work, cotton or polyester/cotton		135.3 115.1	133.1	1.7	3.4
Shirts, work, cotton or polyester/cotton			115.0	• 1	1.2
Shirts, business, polyester/cotton		115.4	115.4	.0	1.2
T-shirts, chiefly cotton		111.5 117.6	112.1	5	8
Socks, cotton or manmade fibers			117.4	. 2	-1.2
Handkerchiefs, cotton or polyester/cotton		116.0	115.9	.1	1.0
Boy's:		116.5	116.3	. 2	1.1
Coats, all purpose, cotton or cotton blend -		(7)	(7)	(7)	(7)
Sport coats, wool or wool blend		7		(⁷) (⁷)	
Dungarees, cotton or cotton blend		127.4	127.5		
Undershorts, cotton		120.2	127.5	1 5	3.8
Women's and girls'		119.8			.3
Women's:		119.0	121.2	-1.2	1.4
Coats, heavyweight, wool or wool blend		(7)	(7)	171	(7)
Carcoats, heavyweight, cotton		27	(7)	57	
Sweaters, wool or acrylic		27			
Skirts, wool, wool blend or manmade fibers -		Ċ	$\binom{(7)}{(7)}$		
Skirts, cotton polyester/cotton					1 (¹)
Blouses, cotton or manmade fibers		110.4 120.8	116.7	-5.4	7.3
Dresses, street, chiefly manmade fiber			123.4	-2.1	1.4
Dresses, street, wool or wool blend		126.5	127.4	7	2
Slips, nylon		(7)	(')	(*)	(7)
Panties, acetate or nylon tricot		110.8	110.8	.0	3
Girdles, manmade blend		118.3	118.1	.2	2.2
Brassiers, nylon lace		117.9 122.5	116.9	.9	. 9
Hose, or panty hose, nylon seamless			122.1		1.1
Anklets, or knee-length socks, various fibers -		96.0	96.4	.4	-2.6
Gloves, fabric, nylon or cotton		113.8	114.4	5	.9
Handbags, rayon faille or plastic		110.6	109.9	.6	. 8
Girls':		144.5	142.8	1.2	7.7
Raincoats, vinyl, cotton, or polyester blends		(7)	(7)	(7)	(1)
Skirts, wool, wool blends or acrylic	1	109.1	(7)	(7)	(⁷)
Dresses, cotton, manmade fibers or blends		122.6	120.0	2.2	14.2
Slacks, cotton or chiefly cotton		(7)	(7)	(7)	(7)
Slips, polyester blends		110.3	110.5	2	.5
Handbags, plastic		120.6	122.6	-1.6	-5.0
Footwear		125.1	124.6	.4	3.0
Men's:					
Shoes, street, oxford		124.5	124.2	.2	4.4
Shoes, work, high		122.8	123.2	3	2.8
Women's:			_	{	
Shoes, street, pump		126.5	125.1	1.1	2.9
Shoes, evening, pump		122.1	121.8	.2	2.1
Shoes, casual		123.3	122.8	.4	-,2
Houseslippers, scuff		125.6	125.4	.2	1.7
Children's:				1	
Shoes, oxford		128.3	127.3	. 8	4.8
Sneakers, boys', oxford type		124.2	124.2	.0	4.0
Dress shoes, girls', strap or pump		130.4	130.1	. 2	3.2
Miscellaneous apparel:					
Diapers, cotton gauze or disposable		116.0	115.3	.6	3.1
Yard goods, polyester blend		119.3	119.1	. 2	-2.1
Wrist watches, men's and women's		116.6	115.7	. 8	2.6
Apparel services:					
Drycleaning, men's suits and women's dresses		117.7	117.6	.1	. 8
Automatic laundry service	1	114.9	114.9	.0	1.5
Laundry, men's shirts		122.2	121.6	.5	2.5
Tailoring charge, hem adjustment		133.7	132.9	. 6	3.6
Shoe repair, women's heel lift			115.6	1.0	

TABLE 8.	Consumer Price	IndexUnited States	s city average for	urban wage earners	and clerical	workers, inde	xes for selected
		1972 and percent cha				•	
(1967 ± 100))						

(1967=100) Item and group	Other index	Indexes		Percent change to August 1972 from:		
	bases	August 1972	July 1972	July 1972	August 1971	
Fransportation		120.5	120.3	Ô.2	1.0	
Private		118.1	117.8	.3	.7	
Automobiles, new		110.6	111.0	4	1.2	
Automobiles, used		112.4	112.7	3	1	
Gasoline, regular and premium		108.4	106.9	1.4	.5	
Motor oil, premium		124.2	123.9	. 2	2.6	
Tires, new, tubeless		115.5	116.0	4 .4	-1.5	
Auto repairs and maintenanceAuto insurance rates		135.7 141.1	135.2 141.1	.4	3.6 -1.3	
Auto registration	1	127.5	127.5	.0	3.1	
Parking fees, private and municipal	1	147.2	147.1	.1	7.7	
Public		143.3	143.3	.0	3.0	
Local transit fares		150,3	150.3	.0	4.4	
Taxicab fares		133.6	133.6	.0	1.4	
Railroad fares, coach		122. 9	122.9	.0	-3.5	
Airplane fares, chiefly coach		129.2 138.1	129.2 138.1	.0	3 3.9	
Bus fares, intercity		150.1	156.1		5.7	
lealth and recreation		126.5	126.3	.2	2.8	
Medical care		132.9	132.7	. 2	2.2	
Drugs and prescriptions		105.8	105.6	. 2	. 2	
Over-the-counter items		111.5	111.2	. 3	1.2	
Multiple vitamin concentrates		95.3	95.1	. 2	.0	
Aspirin compounds		116.8	116.6	• 2	2.3	
Liquid tonics Adhesive bandages, packages		101.4 124.1	101.2 123.4	.2	.1	
Cold tablets or capsules		114.5	114.2	.0	2.0	
Cough syrup	i	113.7	113.5	.2	2.2	
Prescriptions	ĺ	100.9	100.9	.0	8	
Anti-infectives		74.3	74.7	5	-7.1	
Sedatives and hypnotics	i i	127.6	127.4	. 2	3.1	
Ataractics		103.3	103, 3	.0	1.0	
Anti-Spasmodics		108.0	108.0	.0	1	
Cough preparations		132.2	131.9	.2	3.8	
Cardiovasculars and anti hypertensives Analgesics, internal		111.7 109.8	111.5	.2	3 1.5	
Anti-obesity		118.0	109.6 118.0	.2	1.3	
Hormones		92.9	92.5	.0	-2.0	
Professional services:		,2. ,	/21.5			
Physicians' fees		134.2	134.0	.1	2.3	
General physician, office visits		135.2	135.1	.1	1.9	
General physician, house visits		137.3	137.2	.1	4.0	
Obstetrical cases Pediatric care, office visits		134.3	134.2	.1	2.6	
Psychiatrist, office visits		136.1	135.9	$\cdot \frac{1}{1}$	2.0	
Herniorrhaphy, adult	ļ	129.3 128.6	129.2 128.2	.1	3.5	
Tonsillectomy and adenoidectomy		130.4	129.8	.5	1.9	
Dentists' fees	1	132. 8	132.7	.1	3.8	
Fillings, adult, amalgam, one surface		134.3	134.2	.1	3.9	
Extractions, adult		132.9	132.8	.1	4.3	
Dentures, full upper		129.5	129.5	. 0	3.1	
Other professional services: Examination, prescription, and dispensing of					Į	
eyeglasses		125.3	125.0	. 2	2.8	
Routine laboratory tests		120.8	120.7	.1	3.1	
Hospital service charges	Jan. 72	102.7	102.4	. 3	(5)	
Semiprivate rooms		175.3	174.9	. 2	5.7	
Operating room charges C. L		170.0	168.6	. 8	8.5	
X-ray, diagnostic series, upper G.I	Jan. 72	129.6	129.3	.2	2.5	
Laboratory tests, urinalysis, HCLAnti-infective, Tetracycline, HCL	Jan, 72	102.4	102.3	.1	$\binom{5}{5}$	
Tranquilizer, Chlordiazepoxide, HCL	Jan. 72	100.0 101.9	99.8 101.7	.2	5	
Electrocardiogram	Jan, 72	101.9	102.8	. 2	>s(
Intravenous solution, saline	Jan, 72	102.8	102.3	. 0	25	
Physical therapy, whirlpool bath	Jan. 72	102.2	102.1	.1	(5) (5) (5)	
Oxygen, inhalation therapy	Jan. 72	102.0	102.0	. 0	(5)	
Personal care		102.2	120.0	. 2	2.3	
Toilet goods		117.4	117.3	.1	2.5	
Toothpaste, standard dentifrice Toilet soap, hard milled		109.9	110.0	1	2.0	
Hand lotions, liquid		121.9 127.1	122.5	5 1.8	4.4 6.8	
Shaving cream aerosol		107.1	124.9 107.0	1.8	.2	
Face powder, pressed		134.2	135.0	- 6	8.2	
Deodorants, aerosol		105.1	105.6	- 5	-, 8	
Cleansing tissues		124.7	124.5	. 2	.4	
Home permanent wave kits		109.6	109.2	. 4	-1.7	
Personal care services		123.2	122.9	. 2	2.2	
Men's haircuts		125.4	125.3	.1	1.8	
		121.6	121.2	. 3	2.4	
Beauty shop services						
Women's haircuts		121.9	121.2	.6	2.3	
Women's haircuts Shampoo and wave sets, plain Permanent waves, cold		121.9 125.6 112.6	121.2 125.1 112.6	.6 .4 .0	2.3 2.8 1.6	

TABLE 8. Consumer Price Index -- United States city average for urban wage earners and clerical workers, indexes for selected items and groups, August 1972 and percent changes from selected dates_Continued

Item and group	Other Indexes		(es	Percent change to August 1972 from:		
	bases	August 1972	July 1972	July 1972	August 1971	
Reading and recreation 11/		123.0	123.0	.0	2.8	
Recreational goods	1	108.1	108.1	.0	1.1	
TV sets, portable and console		99.4	99.4	.0	- 5	
TV sets, portable and console	1	132.6	131.8	.6	8.6	
TV replacement tubes	1	99.2	99.1		. 8	
Radios, portable and table mode!		99.2	94.9	.2	1.6	
Tape recorders, portable			107.5	.1	1.7	
Phonograph records, stereophonic		107.6			-1.1	
Movie cameras, Super 8, zoom lens	1 1	88.3	88.3	.0	-1.1	
Film, 35mm, color		108.2	108.0			
Golf balls, liquid center or solid core		105.1	104.8	.3	.5	
Basketballs, rubber or vinyl cover		126.4	126.2	.2	.9	
Fishing rods, fresh water spincasting	1	107.6	107.1	.5	-2.2	
Bowling balls		114.1	113.9	.2	1.7	
Bicycles, boys'		117.1	117.4	3	2.7	
Tricycles	1	114.5	114.3	.2	2.3	
Dog food, canned or boxed	I	110.2	111.0	7	1	
Recreational services	1 1	128.6	128.9	2	2.0	
Indoor movie admissions	1	143.3	144.1	6	3.7	
Adult	1	142.7	143.5	6	3.1	
Children's		145.0	145.5	3	5.2	
Drive-in movie admissions, adult		147.1	146.7	.3	3.2	
Bowling fees, evening		117.8	118.4	5	1.5	
Golf green fees]	130.9	130.8	l li	1.6	
TV repair, color picture tube replacement		98.1	98.0	1 .1	.0	
Film developing, color		116.4	116.5	1	-1.1	
Reading and education:		110.4	110.5			
		122.1	133.1	.0	2.0	
Newspapers, street sale and delivery	1	133.1	133.4	.0	5.6	
Magazines, single copy and subscription	1	133.4	122.3	.2	1.5	
Piano lessons, beginner		122.5	122.5		1.5	
Other goods and services		126.0	125.8	.2	3.4	
Tobacco products		134.1	134.0	.1	4.8	
Cigarettes, nonfilter tip, regular size	1	135.9	135.6	.2	4.9	
Cigarettes, filter tip, king size		136.1	136.1	.0	5.0	
Cigars, domestic, regular size		111.0	110.9	.1	3.4	
Alcoholic beverages	1	119.9	119.6	.3	2.1	
Beer	1 1	113.9	113.4	.4	. 5	
Whiskey, spirit blended and straight bourbon	1	108.9	109.0	1	1.8	
Wine, dessert and table	1	127.6	127.5	.1	3.0	
Away from home (beer)	1	131.5	131.2	.2	3.7	
Financial and miscellaneous personal expenses:		151.5	151.0	•-		
Funeral service, adult		121 4	121.3	.1	2.6	
Bank service charges, checking accounts	1	121.4 107.0	107.0	.0	-3.5	
Legal services, short form will		150.3	150.2	.0	12.2	
Other special groups:		150.5	150.2	••	10.0	
The stand of the s				_		
All items less shelter	1	123.2	123.1	.1	2.5	
Commodities less food	1	119.5	119.4	.1	2.0	
Nondurables less food and apparel	1	118.6	118.2	. 3	2.1	
Household services less rent	1	140.0	139.6	.3	4.8	
Transportation services	1	136.3	136.3	.0	1.6	
Other services	1	125.9	125.8	.1	2.5	

Also includes hotel and motel rates not shown separately. <u>1</u>/

<u>2</u>/ <u>3</u>/ Also includes home purchase/costs not shown separately.

Also includes pine shelving, furance filters, packaged dry cement mix, and shrubbery not shown separately.

41 Also includes venetian blinds, nails, carpet sweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.

5/ Not available.

<u>6</u>/ Also includes radios and television sets, shown separately under reading and recreation.

 $\overline{2}/$ Priced only in season. $\overline{8}/$ Also includes men's sport shirts, women's and girls' lightweight coats, women's slacks, cocktail dresses, bathing suits,

girls' shorts, earrings, and zippers not shown separately. 9/ Also includes recapped tires and drivers' license fees not shown separately. 10/ Includes prices for water pump replacement, motor tune-up, automatic transmission repair, exhaust system repair, front end alignment, and chassis lubrication.

11/ Also includes outboard motors, nondurable toys, college tuition fees, paperback books, and college textbooks, not shown separately.

The Consumer Price Index (CPI) measures average changes in prices of goods and services usually bought by urban wage earners and clerical workers, both families and single persons living alone. 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 Standard Metropolitan Statistical Areas (SMSA's) and 17 smaller cities, which were chosen to represent all urban places in the United States, including Alaska and Hawaii. They are collected from grocery and department stores, hospitals, filling stations, and other types of stores and service establishments which wage earners and clerical workers patronize.

Prices of foods, 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 5 largest SMSA's and every 3 months in other SMSA's and cities. Mail questionnaires are used to obtain local transit fares, public utility rates, newspaper prices, fuel prices, and certain other items which change in price infrequently. Prices of most other goods and services are obtained by personal visits of the Bureau's trained representatives.

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. SMSA and city data are then combined in the total index with weights based on the 1960 populations of SMSA's and cities they represent. Index numbers are computed on the base 1967=100, and are also available on the base of 1957-59=100.

The national index (the United States city average) includes prices from the 23 SMSA's for which separate indexes are published in this report, as well as from the following additional locations:

Alabama – Florence Alaska – Anchorage California – Bakersfield* Colorado – Denver* Connecticut – Hartford* Florida – Orlando* Indiana – Indianapolis* Indiana – Logansport Illinois – Champaign-Urbana* Iowa – Cedar Rapids* Kansas – Wichita* Louisiana – Baton Rouge* Maine – Portland* Massachusetts – Southbridge Michigan – Niles Minnesota – Crookston	New Jersey - Millville New York - Kingston North Carolina Durham* North Dakota Devils Lake Ohio Dayton* Ohio Findlay Oklahoma Mangum Oregon Klamath Falls Pennsylvania Lancaster* South Carolina Union Tennessee Nashville* Texas - Austin* Texas McAllen Utah - Orem Virginia - Martinsville Wisconsin Green Bay*
-	Wisconsin - Green Bay*

*Standard Metropolitan Statistical Area

Comparisons of indexes for individual SMSA's show only that prices in one location changed more or less than in another. The SMSA indexes cannot be used to measure differences in price levels or in living costs between areas.

A description of the index and historical tables of index numbers for the United States city average and for 23 large SMSA's are available on request to the Bureau of Labor Statistics, Washington, D. C. 20212 or any of its regional offices.

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 pensions 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

Average standard errors of	percent changes in the
CPI based on 1971 data	

	Standard error						
Component	Monthly	Quarterly	Annual				
	change	change	change				
All items	.04	.06	.09				
Food at home	.07	.10	.15				
Food away from							
home	.08	.14	.33				
Housing	.06	.10	.19				
Apparel and upkeep	.17	.27	.33				
Transportation	.11	.17	.20				
Medical care	.09	.14	.28				
Personal care	.14	.19	.34				
Reading and							
recreation	.09	.12	.20				
Other goods and		1					
services	.11	.17	.23				

annual *percent changes* in the CPI for all items and for nine commodity groupings based on 1971 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.

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 monthto-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 is almost always significant, regardless of the time period to which it relates.

This replaces the table of average errors based on 1970 data which was included in the CPI report through December 1971.

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.

A Note About Calculating Index Changes

Percent changes expressed as annual rates 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.

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 following example illustrates the computation of index point and percent changes:

CPI	123.8
less previous index	123.2
index point differences =	0.6

Index point difference divided by the index for the previous period:

$$\frac{123.8 - 123.2}{123.2} \times 100 = 0.5$$

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.

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