August 1968

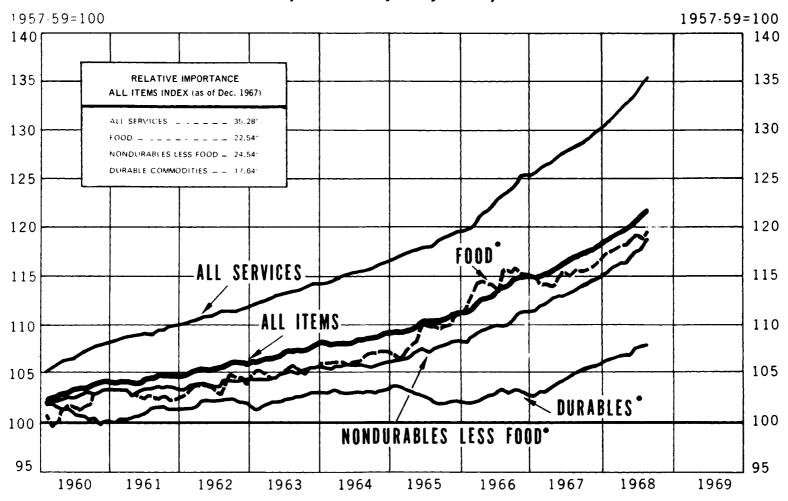
# the consumer price index

US CITY AVERAGE AND SELECTED AREAS

U.S. DEPARTMENT OF LABOR

**BUREAU OF LABOR STATISTICS** 

# CONSUMER PRICE INDEXES: COMMODITIES AND SERVICES \*(Seasonally Adjusted)



UNITED STATES DEPARTMENT OF LABOR

BUREAU OF LABOR STATISTICS

Latest Data: August 1968

# U.S. DEPARTMENT OF LABOR Bureau of Labor Statistics Washington, D. C. 20212

# CONSUMER PRICE INDEX FOR AUGUST 1968

The Consumer Price Index rose 0.3 percent in August, to 121.9 (1957-59=100). This rise was less than the 0.5 percent increases for each of the preceding 2 months, and about equal to the average for earlier months this year. The August increase resulted mainly from continuing advances in service charges and contraseasonally higher prices for nondurable commodities. The slowdown in the rise from the previous 2 months is attributable primarily to the decreased rate of advance for household services, medical care services, and durable goods. The index has risen 4.3 percent over the past year.

Since August 1967, service charges have accounted for nearly half of the increase in consumer prices, particularly those associated with housing. Food prices have been responsible for less than one-fifth of the index advance. The all-items index has gone up 3.1 percent since the beginning of the year, compared with a rise of 1.9 percent during the first 8 months of 1967.

#### Services

Service charges went up 0.4 percent in August, a much slower increase than the 0.7 percent recorded in both June and July. Most service charge increases dropped off substantially from the previous 2 months, particularly mortgage interest rates. Nevertheless, services average more than 5½ percent higher than a year ago.

Although mortgage interest charges continued to rise, mainly as the result of a higher legal limit on interest rates in New York, the rate of advance was significantly slower than in June or July. Other service charges connected with the ownership and maintenance of a home also increased at slower rates. Residential property taxes and insurance rose 0.6 percent in August compared with 0.8 percent in both of the preceding 2 months. Increased union wage rates in the building trades during the second quarter of this year were reflected in the upward movement in the costs of home maintenance and repairs, particularly for painting, plumbing, and heating services; the sharpest increase, 1 percent, was recorded in June, nearly twice that for August. Meanwhile, house and apartment rents continued to advance at the highest rate in nearly 14 years.

Medical care services rose 0.3 percent, and resumed their relatively slower rate of increase after a sharp spurt in July. Increases for hospital services and related charges were a third of their July rate. Professional medical and dental fees continued their steady uptrend.

Both recreational and transportation service charges were higher in August, but the rate of increase over July was more rapid for the former, and was cut in half for the latter. Higher admission charges at drive-in movies were one of the major factors in the 0.6 percent advance in recreational service costs, and piano lessons cost more as teachers' salaries were increased. Rising costs of parts and labor resulted in increased auto repair service charges.

#### Nondurables less food

Nondurables other than food rose contraseasonally in August largely because of higher prices for apparel and gasoline. The increase accounted for nearly 30 percent of the total advance in the August price level. Apparel prices advanced 0.5 percent; men's and boys' clothing were up sharply to a level nearly 6 percent higher than in August 1967. Advancing wholesale prices for wool fabrics and higher costs at all levels were reflected

in the higher prices for men's tailored clothing, especially suits. Footwear prices jumped 0.8 percent on the basis of continued strong demand and retailers' anticipation of further wholesale price increases.

In contrast, women's and girls' apparel prices rose only fractionally as across-the-board increases in most year-round items such as dresses, and lingerie and foundation garments just barely offset sharp reductions in warm weather seasonal items such as bathing suits, women's cotton dresses and shorts. Brisk demand for girls' back-to-school apparel enabled retailers to charge substantially higher prices than last season.

Widespread price increases were reported for gasoline despite a drop in refinery prices. Prices of soaps and detergents, primarily solid detergents, rose sharply. Toilet goods prices also advanced, and cigarettes cost more because of higher state and local sales taxes. On the other hand, textile housefurnishings dropped seasonally because of traditional August "white sales."

#### Food

Although they have declined in August in 7 of the last 11 years, food prices went up this year for the third year in a row. The increase averaged 0.4 percent and accounted for one quarter of this month's rise in the overall index, twice the rate for June, but less than the July rate. Strong demand and short supplies forced many prices up contraseasonally and held others at higher levels than usual. August marked the ninth consecutive monthly rise in food prices; food prices were nearly  $3\frac{1}{2}$  percent higher than August 1967 levels. Despite increases in production, prices of meat and poultry moved up more than expected, due to lower cold storage holdings and some widening of retail margins. Frying chicken and hamburger prices rose contraseasonally; pork products, although advancing less than expected, nevertheless contributed significantly to the over-the-month rise. Egg prices, up 11.5 percent, nearly twice the July increase, advanced more than usual when hot weather affected the quantity and quality of available supplies. Most cereals and bakery products (except flour) cost more, due to increased labor and packaging materials costs; ice cream prices rose sharply because sales promotions ended in many cities and fresh milk averaged higher in response to the seasonal contraction in supplies.

On the average, fresh fruit and vegetable prices declined 5.1 percent, almost 3 percent less than their usual seasonal drop. Fresh vegetables showed more-than-seasonal declines, but apple prices rose contraseasonally, as supplies diminished due to the small summer crop in Eastern and Midwestern areas. Oranges advanced sharply, as a result of a nearly 50 percent drop in marketable supplies compared with last year, and short supplies brought less than seasonal price reductions for tomatoes and watermelon.

#### Durables

Lower prices for new cars (down 0.7 percent) held the August rise in durable goods to a modest 0.1 percent as the rate of price increases tapered off for most other durables.

Appliances prices edged up again in August, at half of the July rate, in the wake of widespread factory price increases. Particularly strong demand was reported for air conditioners during the hot weather, but prices were firm for most other large appliances (except refrigerator-freezers) despite a slowdown in sales.

Continuing shortages of skilled labor in the industry helped push furniture prices slightly higher to equal the July rise, despite scattered August sales. Furniture prices were  $5\frac{1}{2}$  percent higher than August 1967 levels, as production costs continue their upturn.

#### Cost-of-Living Adjustments

About 100,000 workers will receive pay increases based on the August Consumer Price Index. For approximately 80,000 employees in aerospace industries the advances will range from 1 to 4 cents an hour as a result of changes in the national index over varying periods of time. Other increases based on the national or various city indexes will range up to 8 cents an hour.

# Preliminary Report on Prices of New Passenger Cars

Suggested retail prices of 1969 models of U.S.-made passenger cars averaged approximately \$40, or 1.2 percent, higher than prices of comparable 1968 models after allowance for net quality improvements. The Bureau of Labor Statistics, in consultation with other agencies, arrived at this figure after a detailed evaluation of all significant changes made in the 1969 models, including reductions in warranties. Final results of the evaluation will be reflected in the official price indexes for October, to be reported late in November.

For new cars, as for all other products, the Bureau of Labor Statistic allows for changes in quality (both improvement and deterioration) before determining the amount of actual change in prices. Quality in an automobile is measured for safety, reliability, performance, durability, economy of operation, carrying capacity, maneuverability, comfort, and convenience. The Bureau of Labor Statistics makes no allowance for style or changes in appearance designed solely to make the car look new or different, although these attributes may appeal to many customers. If improvements in the quality of a product are equal to the increase in quoted prices, the official price indexes would show no change.

Suggested retail prices of 1969 models of new passenger cars, including popular optional equipment, actually were raised an average of \$41 over comparable 1968 models. This average does not reflect the somewhat larger increases on stationwagons or the higher-priced "top-of-the-line" and special cars. It is confined to medium-and lower-priced cars representing about two-thirds of total automobile sales. The average also includes changes in prices of popular optional equipment. Some prices of optional items were actually reduced and most others were raised less than on basic cars.

The Bureau has found that \$24 of the \$41 increase can be accounted for by net quality improvements in the new models. However, nearly all of this allowance is balanced off by a reduction in general warranties valued by the Bureau at \$23. After adjustment for these offsetting changes, the adjusted price increase works out to \$40.

A breakdown of the quality changes shows \$4\$ for changes made in response to new or modified Federal Safety Standards. This amount includes several changes required on all cars produced and sold after January 1, 1969, such as improved defrosters, windshield wipers, and side marker lights. It does not include head restraints, which are optional at extra cost on most models until January 1.

A second class of improvements on 1969 models involves other safety changes made in anticipation of future requirements, or deemed by manufacturers to be desirable for safety purposes, even though not required by any present or contemplated standard. The average value of such changes is \$10. Included are items such as improved theft protection, structural changes designed to protect passengers from injury in a collision, and more reliable brakes.

Finally, 1969 models contain other significant changes aside from safety features. A balancing of both improvements and deterioration in non-safety quality features this year results in a net improvement. The value of net improvements, outside of those related to safety, is found to be \$10. It includes changes such as engine improvements for greater reliability and durability, better ventilation systems, and more durable interior trim.

A significant loss in value to consumers is the reduction in general warranties on 1969 models. On 1968 models, general warranties extended to 24 months or 24,000 miles, but they have been reduced to 12 months or 12,000 miles on 1969 models. This change is valued at \$23, and offsets quality improvements, in the Bureau's evaluation.

This evaluation is based on information for 15 models of new passenger cars selected to represent all passenger cars, except luxury cars and station wagons, produced in this country by U.S. manufacturers. Imported cars are excluded from this preliminary evaluation, although they are represented in the official price indexes.

Detailed data supplied by automobile manufacturers and other sources on all significant changes in 1969 models from comparable 1968 models, including their effects on production costs, have been taken into account. Although the Bureau of Labor Statistics has consulted with the National Highway Safety Bureau of the U.S. Department of Transportation, and other agencies, the Bureau is solely responsible for the results of its evaluation.

TABLE 1: Consumer Price Index--United States City Average For Urban Wage Earners and Clerical Workers Major group, subgroup, and special group indexes, August 1968 and percent changes from selected dates

				57-59=100)			Percent chan	ge to An	gust 1968 fr	om
0	Augus	t 1968	July	1968	August		1968	May		August
Group	Unao- justed	Seasonally adjusted	Unad- justed	Seasonally adjusted	1967 Unadjusted	Unad- justed	Seasonally adjusted	Unad- justed	Seasonally adjusted	1967 Unadjusted
All items	121.9		121.5		116.9	0.3		1.3		4.3
Food	120.5	119.7	120.0	119.0	116.6	.4	.6	1.4	.3	3.3
Food at home	117.1	115.8	116.7	115.5	113.9	•3	.3	1.3	4	2.8
Cereals and bakery products	119.6		119.2		118.4	.3		1.0		1.0
Meats, poultry, and fish	115.3	114.0	114.0	113.4	113.1	1.1	.5	2.0	7	1.9
Dairy products	121.5	121.6	121.0	121.5	116.6	2.4	1	1.1	.6	4.2
Pruits and vegetablesOther foods at home	128.2	125.6	132.2	123.4 104.6	122.7 102.6	- 3.0	1.8	- 1.9 3.5	- 2.6 2.2	4.5
Food away from home	105.5 137.2	105.3	103.3 136.5	104.6	130.3	2.1 .5	.7	1.6		2.8 5.3
Housing	120.1		119.5		114.7	.5		2.0		4.7
Shelter 1/	125.0		124.2		118.4	.6		2.8		5.6
Rent	115.4		115.1		112.6	.3		.7		2.5
Homeownership 2/ Fuel and utilities 3/ Fuel oil and coal 4/ Gas and electricity	128.8	110.0	127.8		120.8	.8		3.6		6.6
Fuel oil and coal //	110.7 115.7	110.9 117.7	110.6 115.7	111.0 117.7	109.1 111.7	•1	1	.4	.5 1.5	1.5 3.6
Gas and electricity	109.7	117.7	109.5	11/./	108.5	.2	l	.2	1	1.1
Household furnishings and operation -	113.3		113.1		108.3	.2		.7		4.6
Apparel and upkeep 5/	120.3	121.0	119.7	120.3	113.8	.5	.6	.7	1.4	5.7
Men's and boys'	121.2	121.7	120.1	120.7	114.5	.9	.8	1.2	1.7	5.9
Women's and girls'	115.8 133.0	116.5 133.3	115.7 132.0	116.4 132.5	108.8 126.0	.8	.6	3 1.4	.3 1.7	6.4 5.6
Transportation	120.0	120.0	119.8	119.6	116.4	.2	.3	.8	.7	3.1
Private	117.7	117.7	117.6	117.4	114.4	.1	.3	.8	.8	2.9
Public	138.6		138.5		132.8	•1		•9		4.4
Health and recreation	130.5 145.5		130.2 145.1		124.2 13 <b>7.</b> 5	•2 •3		1.0 1.0		5.1 5.8
Personal care	120.9		120.4		116.1	.4		1.1		4.1
Reading and recreation	126.3		125.9		120.0	.3		.8		5.3
Other goods and services 6/	124.2		123.9		118.8	.2		1.3		4.5
Special groups:										
All items less shelter	121.2		120.8		116.5	•3		1.0		4.0
All items less food	122.6 120.5		122.1 120.1		117.1 115.6	.3		1.3 1.3		4.7 4.2
Commodities 7/	115.9	115.8	115.5	115.3	111.9	.3	•4	1.0	.8	3.6
Nondurables	119.2	119.0	118.7	118.3	114.8	.4	.6	1.2	.8	3.8
Durables 7/ 8/	107.7	107.8	107.6	107.6	104.7	.1	• 2	.7	.8	2.9
Services 9/	135.5		134.9		128.2	•4		1.9		5.7
Commodities less food 7/	113.5	113.7	113.2	113.3	109.4	.3	.4	•9	1,1	3.7
Nondurables less foodApparel commodities	118.1	118.5	117.6	117.8	113.2	.4	•6	•9 •7	1.4	4.3 6.0
Apparel commodities less footwear	119.5 116.8	120.3 117.7	118.9	119.5 116.9	112.7 110.0	.4	.7	.5	1.5	6.2
Nondurables less food and apparel -	117.3		116.9		113.4	.3		1.1		3.4
New cars	99.1	100.4	99.8	100.6	96.9	7	2	- 1.2	1	2.3
Used cars	(10/)	(10/)	(10/)	(10/)	125.2	(10/)	(10/)	(10/)	(10/)	(10/)
Household durables 11/	101.6	-==	101.5	-==	98.2	,ı	<del></del>	5		3,5
Housefurnishings	104.9	105.2	104.8	104.9	100.8	•1	.3	•5	1.0	4.1
Services less rent 9/	140.0 136.7		139.3 135.6		131.7 127.5	.5 .8		2.1 3.5		6.3 7.2
Transportation services	133.6		133.5		127.3	ů		•5		3.7
Medical care services	157.1		156.6		146.7	.3		1.4		7.1
Other services 12/	139.7		139.2		131.9	.4		1.0		5.9
All items index on other bases:				]		ļ				
1947-49=100	149.6		149.1		143.4					
1939=100	251.8		250.9		241.4					
Purchasing power of the consumer dollar: 1957-59=\$1.00	\$0.820		\$0.823		\$0.855	4		- 1.3		- 4.1
1947-49=\$1.00	.668		.671		.697					
1939=\$1.00	.397		.399		.414					
	J			<u> </u>	1	1				

- Also includes hotel and motel rates 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 telephone, water, and sewerage service not shown separately.

  Called "Solid and petroleum fuels" prior to 1964.

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

  Includes tobacco, alcoholic beverages, and funeral, legal, and bank service charges.

  Includes home purchase costs which were classified under services prior to 1964.

  Also includes auto parts, toys, and recreational goods not shown separately.

  Excludes home purchase costs which were classified under this heading prior to 1964.

- 3/4/5/6/7/8/9/10/11/12/ Not available due to insufficient data. Called "Durables less cars" prior to 1964.
- Includes the services components of apparel, personal care, reading and recreation, and other goods and services.

TABLE 2: Consumer Price Index -- The United States and Selected Areas For Urban Wage Earners and Clerical Workers, All Items
Most recent index and percent changes from selected dates

		1	Indexes						
Area <u>1</u> /	Pricing Schedule <u>2</u> /	1957-59=100	1947-49=100	Other bases	Pe	rcent change f	cent change from:		
			August 1968		July 1968	May 1968	August 1967		
J.S. City Average	м	121.9	149.6		0.3	1.3	4.3		
Chicago	м м м	119.3 120.6 122.8 125.2 123.0	150.5 148.6 153.1 150.9 151.0		.3 .2 .4 .8	1.3 1.4 1.6 1.9 1.2	4.2 4.6 3.8 4.9 4.8		
			July 1968			April 1968	July 1967		
Boston Houston Minneapolis-St. Paul Pittsburgh	1 1 1 1	124.7 119.3 121.8 120.0	154.5 147.0 150.7 147.9			0.9 1.1 1.2 .5	4.0 4.4 5.4 4.3		
			August 1968			May 1968	August 1967		
Buffalo (Nov.1963=100) Cleveland Ballas (Nov.1963=100) dilwaukee San Diego (Feb.1965=100) - Seattle Washington	2 2 2 2 2 2 2 2	120.0 117.4 123.2 123.1	149.0 148.1 154.8 148.2	115.7 113.7 110.0		1.2 .8 .9 1.3 1.2 1.8	4.8 6.0 4.4 3.3 3.9 4.2 4.9		
			June 1968			March 1968	June 1967		
Atlanta	3 3 3 3 3 3 3	119.0 120.6 118.6 124.1 121.3 124.2	147.4 149.7 144.4 153.6 150.6 157.6	111.5		1.0 1.6 1.3 .6 2.0 .9	3.7 4.2 4.9 3.7 5.7 4.1 4.9		

<sup>1/</sup> 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.

<sup>2/</sup> 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.
 March, June, September, and December.

TABLE 3: Consumer Price Index--The United States and Selected Areas  $\underline{1}/$  For Urban Wage Earners and Clerical Workers, Major Groups Percent change from July 1968 to August 1968

Group	U.S. City Average	Chicago	Detroit	Los Angeles- Long Beach	New York	Philadelphia
All items	0.3	0.3	0.2	0.4	0.8	0.3
Food	.4	.8	.3	2	.6	.3
Housing	.5	.4	1	.5	1.5	1 .6
Apparel and upkeep	.5	.4	1.5	ő	1.0	2
Transportation	.2	2	3	1.0	.2	.3
Health and recreation	.2	.2	.5	.3	.3	.1
Medical care	.3	.3	.2	.4	.1	.3
Personal care	.4	1.0	0	3	.5	.4
Reading and recreation	.3	0	1.4	.7	.5	1
Other goods and services	. 2	.1	.3	.2	0	( <u>2</u> /)

See footnote 1, table 2. Not available.

TABLE 4: Consumer Price Index--United States City Average For Urban Wage Earners and Clerical Workers Major group indexes, selected dates (1957-59=100)

				ļ				Hea	alth and reco	reation	
Date		All items	Food	Housing	Apparel and upkeep		Total	Medical care	Personal care	Reading and recres- tion	Other goods and services
1968: 1967:	Aug. July June May Apr. Mar. Feb. Jan.  Dec. Nov. Oct. Sept. Aug.	121.9 121.5 120.9 120.3 119.9 119.5 119.0 118.6 118.2 117.8 117.5 117.1	120.5 120.0 119.1 118.8 118.3 117.9 117.4 117.0 116.2 115.6 115.7 115.9 116.6	120.1 119.5 118.7 117.8 117.5 117.2 116.9 116.4 116.0 115.5 115.3 115.0 114.7	120.3 119.7 119.9 119.5 118.4 117.6 116.6 115.9 116.8 116.6 116.0 115.1	120.0 119.8 119.7 119.1 119.0 118.6 118.7 117.9 118.3 117.7 116.8 116.4	130.5 130.2 129.7 129.2 128.8 128.3 127.5 127.1 126.6 126.2 125.5 124.9	145.5 145.1 144.4 144.0 143.5 142.9 141.9 141.2 140.4 139.7 139.0 138.5 137.5	120.9 120.4 120.1 119.6 119.0 118.4 117.6 117.6 116.9 116.5 116.4 116.1	126.3 125.9 125.6 125.3 124.9 124.2 123.0 122.7 122.2 122.0 121.4 120.5 120.0	124.2 123.9 123.5 122.6 122.5 122.4 122.1 121.9 121.4 121.0 120.3 119.7 118.8
Annual Average:	1967 1966 1965 1964 1963 1 <b>9</b> 62 1957	116.3 113.1 109.9 108.1 106.7 105.4 98.0	115.2 114.2 108.8 106.4 105.1 103.6 97.8	114.3 111.1 108.5 107.2 106.0 104.8 98.5	114.0 109.6 106.8 105.7 104.8 103.6 99.5	115.9 112.7 111.1 109.3 107.8 107.2 96.5	123.8 119.0 115.6 113.6 111.4 109.4 97.0	136.7 127.7 122.3 119.4 117.0 114.2 95.5	115.5 112.2 109.9 109.2 107.9 106.5 97.1	120.1 117.1 115.2 114.1 111.5 109.6 96.9	118.2 114.9 111.4 108.8 107.1 105.3 98.5

TABLE 5: Consumer Price Index--United States and Selected Areas  $\underline{1}/$  For Urban Wage Earners and Clerical Workers, Commodity Groups August 1968 indexes and percent changes from May 1968

Group	U.S. City Average	Buffalo (Nov.1963=100)	Chicago	Cleveland	Dallas (Nov.1963=100)	Detroit	Los Angeles- Long Beach
		Indexes	(1957-59=1	00 unless oth	erwise specified)		
All items	121.9	115.7	119.3	120.0	113.7	120.6	122.8
Food	120.5	116.4	122.3	110 7	11, ,	1	
Food at home	117.1	114.7	120.8	118.7 115.8	114.4 112.4	119.0	117.8
Cereals and bakery products	119.6	105.1	123.0	114.1	109.8	116.2	112.1
Meats, poultry, and fish	115.3	114.3	117.3	117.9	114.8	115.0	119.8 106.2
Dairy products	121.5	116.1	134.5	120.4	121.9	128.1	119.3
Fruits and vegetables	128.2	129.0	131.4	128.4	113.1	117.6	126.7
Other foods at home	105.5	109.7	106.6	101.8	105.4	102.7	96.9
Food away from home	137.2	126.3	129.3	135.6	122.4	134.7	138.5
Housing	120.1	113.6	116.0	115.2	112.2	115.6	124.7
Shelter	125.0	114.7	118.8	116.2	115.9	119.6	132.1
Rent	115.4	106.6		104.8	104.3	105.5	
Homeownership	128.8	116.1	122.7	118.2	121.5	122.9	137.7
Fuel and utilities	110.7	112.6	108.6	114.3	103.8	103.5	106.0
Fuel oil and coal	115.7	108.4	108.5			106.4	
Gas and electricity Household furnishings and operation	109.7	115.5	108.2	114.7	99.1	104.9	112.3
•	113.3	111.2	113.1	110.0	109.3	109.3	111.7
Apparel and upkeep Men's and boys'	120.3	122.3	115.1	119.1	113.7	118.8	119.7
Women's and girls'	121.2	121.3	114.9	124.2	117.3	118.6	122.8
Footwear	115.8 133.0	124.5 127.6	109.5 129.3	110.8 134.2	112.9	116.8	118.5
Transportation	1		}	134.2	112.7	130.2	129.0
Private	120.0	111.8	117.5	121.9	110.3	119.0	126.0
Public	117.7 138.6	112.3 106.6	116.7 124.2	118.5 143.6	110.0	116.3	121.4
Health and recreation	1 .		1	145.0	114.1	136.7	154.5
Medical care	130.5	118.4	125.6	130.8	117.7	133.2	124.6
Personal care	145.5	121.6	153.3	155.3	124.2	153.8	142.7
Reading and recreation	120.9	113.8	120.3	117.4	113.2	126.8	115.0
Other goods and services	126.3 124.2	116.0 120.3	109.9 117.5	119.0 127.6	115.8	126.5	111.9
		<u> </u>	L	L	112.8	120.1	120.7
	<u> </u>	<u> </u>	rercent c	nanges May 19	68 to August 1968		<del> </del>
All items	1.3	1.2	1.3	0.8	0.9	1.4	1.6
Food	1.4	1.4	2.9	2.5	.7	2.0	.9
Food at home	1.3	1.2	2.8	2.4	.6	2.0	.5
Cereals and bakery products	1.0	6	1.7	1.9	5	3.0	1
Meats, poultry, and fish	2.0	3.4	3.9	3.3	1.8	2.8	3.0
Dairy products	1.1	1.3	1.1	1.0	.3	2.6	.2
Fruits and vegetables Other foods at home	- 1.9	- 2.1	2.9	1.3	- 4.9	- 1.9	- 7.2
Food away from home	3.5	2.4 1.8	3.4	3.1	3.9	2.9	4.2
	İ	1.0	2.8	2.8	1.2	2.0	1.8
Housing	2.0	1.2	1.6	3	1.5	2.2	2.1
Rent	2.8	1.1	2.0	- ,1	2.4	3.3	3.0
Homeownership	3.6	.8 1.0	2.7	.4	.9	<u>2</u> / .8	
Fuel and utilities	.4	3.8	.6	3 - 1.0	3.1 2	3.6	3.8
Fuel oil and coal	.3	Ö	3		2	.2	1
Gas and electricity	. 2	5.7	.1	- 1.4	2	.3	1
Household furnishings and operation	.7	0	.6	5	.5	.6	.4
Apparel and upkeep	.7	1.4	7	1.3	.7	.8	,
Men's and boys'	1.2	2.4	.6	1.5	2.1	1.5	.9
Women's and girls'	3	1.1	- 2.8	.5	2	1.0	.4
Footwear	1.4	2.6	1.0	1.2	.8	1.8	2.4
Transportation	.8	.5	.3	.9	.8	2	2.6
Private	.8	.6	.4	.9	.8	3	2.6
Public	.9	.1	.2	1.1	0	.6	.6
Health and recreation	1.0	1.8	1.1	.5	.4	.6	.7
Medical care	1.0	1.2	.5	1.0	.1	4	1.1
Personal care	1.1	1.2	2.5	2.7	.1	.6	1
Reading and recreation	.8	1.7	.9	3	1.1	.6	1.2
Other goods and services	1.3	2.7	1.4				

See footnotes at end of table.

TABLE 5: Consumer Price Index--United States and Selected Areas  $\underline{1}/$  For Urban Wage Earners and Clerical Workers, Commodity Groups August 1968 indexes and percent changes from May 1968--Continued

Group	Milwaukee	New York	ges from May 1968- Philadelphia	San Diego (Feb.1965=100)	Seattle	Washington
		Indexe	s (1957-59=100 un	less otherwise spec	ified)	<u> </u>
		Ŧ		······································	1	T
All items	117.4	125.2	123.0	110.0	123.2	123.1
Food	119.8	121.5	120.5	112.1	119.8	123.0
Food at home	118.1	116.6	116.0	109.1	114.8	119.3
Cereals and bakery products	109.9	119.4	115.2	107.5	110.5	112.4
Meats, poultry, and fish	117.3	115.4	111.5	116.7	114.7	118.0
Dairy products	129.7	112.4	127.3	108.5	125.7	123.3
Fruits and vegetables	129.8	133.2	129.2	106.3	124.7	129.8
Other foods at home	107.1	105.1	103.2	101.7	102.4	112.3
Food away from home	130.2	142.6	144.7	120.3	140.8	138.3
Housing	114.8	124.6	119.6	110.6	125.0	119.2
Shelter	116.4	129.0	122.5	115.3	135.6	122.8
Rent	107.7	125.1		109.2	123.1	119.8
HomeownershipFuel and utilities	119.3	130.5	124.2	117.6	138.9	123.1
Fuel oil and coal	111.3	110.5	109.6	99.5	112.6	104.8
Gas and electricity	118.4	121.4	122.1		109.8	116.1
Household furnishings and operation	101.9 113.0	110.9 121.1	102.7	100.0	97.9	102.8
	113.0	141.1	116.0	104.6	110.5	116.4
Apparel and upkeep	116.8	124.8	125.8	108.8	118.8	127.1
Men's and boys'	120.3	130.2	120.2	115.9	122.6	125.2
Women's and girls'	111.9	118.0	119.8	104.0	114.8	124.5
	127.8	131.6	138.0	115.2	135.3	139.4
Transportation	113.4	120.8	128.9	106.8	121.4	11 <b>9.</b> 9
Private	112.2	119.9	123.5	106.9	120.7	118.0
Public	130.0	127.3	155.9	106.0	128.8	131.7
Health and recreation	123.2	136.0	130.6	110.3	126.2	132.4
Medical care	138.7	148.9	154.4	117.1	140.2	165.4
Personal care	125.3	116.7	115.3	104.4	117.8	119.0
Reading and recreation	119.8	137.6	120.6	105.6	117.9	126.3
Other goods and services	113.7	131.6	( <u>3</u> /)	112.0	125.9	116.1
			Percent change	es May 1968 to Augu	st 1968	
All items	1.3	1.9	1.2	1.0	, ,	
		1.7	1,2	1.2	1.7	1.7
Food	2.2	1.8	.8	.8	1.4	1.9
Food at home	2.4	1.8	1.0	.6	1.0	2.0
Cereals and bakery products	2.8	2.2	.2	3	.5	2
Meats, poultry, and fish Dairy products	2.8	1.3	.5	2.5	2.4	2.0
Fruits and vegetables	3.0	.7	.7	.6	2.7	.1
Other foods at home	- 1.9 4.9	1.0	- 1.8	- 3.9	- 5.9	1.6
Food away from home	1.5	1.4	5.1 .6	2.1	3.9	4.6
		1		1.3	2.7	1.8
Housing	1.5	2.7	2.1	2.0	2.4	2.8
Rent	2.2	3.9	3.9	3.2	4.1	4.0
Homeownership	.5	2/ .4		1.4	1.3	.6
Fuel and utilities	2.7	6.2	4.7	3.8	5.1	6.2
Fuel oil and coal	Ö	.2	.1 1	0	1	1.6
Gas and electricity	ŏ	1 :1	1	0	0	.3
Household furnishings and operation	.8	1.4	.3	1	4	2.2 .1
Apparel and upkeep	.3	.7	<b></b> 5	1.6	.2	.6
Men's and boys'	2.0	2.4	.3	2.7	1.8	2.7
Women's and girls'	9	6	- 2.7	1.0	- 2.0	9
Footwear	4	.6	1.2	2.0	1.0	1.6
Transportation	.3	1.3	1.3	.5	1.7	1.0
Private	.3	1.3	1.4	.5	1.9	1.0
Public	0	1.4	•2	1.0	.2	1
Health and recreation	1.1	2.0	1.6	.5	1.6	.8
	1.9	2.3	3.1	1.1	1.6	.9
Medical care						
Personal care	2.3	.8	.7	2.2	1.9	
		4		•	•	.4

See footnote 1, table 2.

<sup>1/</sup> See footnote 1, table 2 2/ Change from June 1968. 3/ Not available.

TABLE 6: Consumer Price Index--United States and Selected Areas For Urban Wage Earners and Clerical Workers, Food and its Subgroups August 1968 indexes and percent changes from July 1968

				Food	at home			
Area <u>1</u> /	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 (	1957-59=100 un	less otherwise	specified)		
U.S. City Average	120.5	117.1	119.6	115.3	121.5	128.2	105.5	137.2
Atlanta	118.0	115.3	113.0	114.6	115.2	127.7	110.0	127.4
Baltimore	122.7	118.6	123.6	118.3	116.7	134.6	105.6	139.4
Boston	123.5	118.5	120.7	119.7	115.5	131.6	106.6	145.1
Buffalo (Nov.1963=100) -	116.4	114.7	105.1	114.3	116.1	129.0	109.7	126.3
Chicago	122.3	120.8	123.0	117.3	134.5	131.4	106.6	129.3
Cincinnati	117.5	114.0	114.9	115.4	116.5	124.4	101.9	135.8
Cleveland	118.7	115.8	114.1	117.9	120.4	128.4	101.8	135.6
Dallas (Nov.1963=100)	114.4	112.4	109.8	114.8	121.9	113.1	105.4	122.4
Detroit	119.0	116.2	115.0	118.8	128.1	117.6	102.7	134.7
Honolulu (Dec.1963=100)	112.1	111.6	112,1	113.2	112.6	114.0	105.8	113.7
Houston	120.5	116.8	127.2	111.6	119.7	128.5	106.4	136.9
Kansas City	123.5	120.9	123.9	119.7	130.3	125.5	109.8	133.1
Los Angeles-Long Beach -	117.8	112.1	119.8	106.2	119.3	126.7	96.9	138.5
Milwaukee	119.8	118.1	109.9	117.3	129.7	129.8	107.1	(2/)
Minneapolis-St. Paul	118.4	115.6	111.1	113.4	126.3	121.4	109.1	$13\overline{1}.0$
New York	121.5	116.6	119.4	115.4	112.4	133.2	105.1	142.6
Philadelphia	120.5	116.0	115.2	111.5	127.3	129.2	103.2	144.7
Pittsburgh	116.9	114.4	117.6	117.0	109.9	127.3	103.1	132.8
St. Louis	124.6	120.9	122.0	121.1	133.6	131.2	104.2	138.9
San Diego (Feb.1965=100)	112.1	109.1	107.5	116.7	108.5	106.3	101.7	(2/)
San Francisco-Oakland	118.4	113.5	118.0	112.0	116.8	122.1	102,1	140.0
Seattle	119.8	114.8	110.5	114.7	125.7	124.7	102.4	140.8
Washington	123.0	119.3	112.4	118.0	123.3	129.8	112.3	138.3
			Perce	ent changes Jul	y 1968 to Augus	st 1968		-4
U.S. City Average	0.4	0.3	0.3	1.1	0.4	- 3.0	2.1	0.5
Atlanta			<b>1</b> ,					1
Baltimore	.8	.9	4	1.0	.9	- 1.0	2.8	.2
Boston	.2	.2	.5	2.1	3	~ .7	1.3	0
Buffalo (Nov.1963=100) -	.6	.6	3	3	0	2	2.1	.2
Chicago	.8	.8	- 1.0	1.7	~ .4	4	1.3	.5
Cincinnati	1	1	- 1.0	1.1	.3	.8	1.8	.8
Cleveland	1.2	1.1	1	1.1	~ .1	- 4.2	1.9	.1
Dallas (Nov.1963=100) ~-	.5	7,6	4	1.8	3	6	2.3	1.6
Detroit	.3	1 .3	2.5	.8	2.4	- 2.2	2.1	.6
Honolulu (Dec.1963=100)	.7	1.0	3	1.6	2	- 4.6	1.0	.7
Houston	.5	.5	.4	.4	2	.8	1.9	0
Kansas City	.4	.6	.2	1.4	2.4	N .	2.9	.5
Los Angeles-Long Beach -	2	4	- 1.1	1.5	2.4	- 4.0 - 6.3	1.9	.2
Milwaukee	1.1	.9	1	2.0	.2		1.6	.6
Minneapolis-St. Paul	.3	3	1.7	1 .9	2	- 1.8 - 4.1	2,9	( <u>2</u> /)
New York	.6	.6	1.8	.6	2	- 4.1	2.8	.2
Philadelphia	.3	.4	- 1.0	.5	.1	- 1.6	2.7	.5
Pittsburgh	.5	.5	.1	.5	.2	- 1.3	2.9	1 .0
St. Louis	.6	.7	1.5	1.1	1	- 1.6	2.4	.2
San Diego (Feb.1965±100)	.3	1	5	1.6	0	- 4.7	.9	
San Francisco-Oakland	7	- 1.3	.8	.6	.5	-10.5	1.4	(2/) 1.4
Seattle	.8	.5	1.1	1.5	.2	- 2.0	1.6	1.7
Washington	1.2	1.3	1.0	4.1	- 1.7	- 2.6	2.4	1.7
	Ţ	1	1	1	1		-:-	1 .,
		<u> </u>	1		•	.1	1	

<sup>1/</sup> See footnote 1, table 2. 2/ Not available.

TABLE 7: Consumer Price Index--United States City Average For Urban Wage Earners and Clerical Workers, Food Items August 1968 indexes and percent changes from selected dates (1957-59=100 unless otherwise specified)

	Inc			change to August		
Item or Group	August		July		August	
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	1967 Unadjusted	
Total food	120.5	119.7	0.4	0.6	3.3	
Food away from home	137.2	<b></b>	.5	i	5.3	
Restaurant meals	137.5		.6		5.3	
Snacks 1/	118.6		.3		5.2	
Food at home	117.1	115.8	.3	.3	2.8	
Cereals and bakery products	119.6		.3		1.0	
Flour	111.7	l	7		- 1.8	
Cracker meal 1/	117.1		0		.3 4	
Corn flakes	128.8		.3		2.4	
Rice	110.8		.1		1.7	
Bread, white	125.6 115.6		.4		1.0	
Bread, whole wheat 1/	100.9		.1		- 1.2	
Layer cake 1/	109.9		.5		4.6	
Cinnamon rolls 1/	108.2		1.0		.7	
Meats, poultry, and fish	115.3	114.0	1.1	.5	1.9	
Meats	117.9	116.3	1.1	.2	1.6	
Beef and veal	118.8	118.7	.9	.7	4.1	
Steak, round	113.4	112.6	1.2	2	4.0	
Steak, sirloin <u>2</u> /	113.6		2.3		5.2	
Steak, porterhouse 1/	118.6		2.1		5.4	
Rump roast 1/	109.0		.6		2.5	
Rib roast	126.2	126.2	.1	2	5.2	
Chuck roast	110.5	111.1	.4	- 1.0	3.9	
Hamburger	121.5	121.6	1.1	1.3	4.0 1.4	
Beef liver 1/	107.9 143.4	143.1	6 2	1	6.5	
Veal cutlets	117.8	112.9	1.3	9	- 2.2	
Pork	123.4	116.7	.3	- 1.8	- 1.4	
ChopsLoin roast 2/	130.1		1.8		7	
Pork sausage <u>1</u> /	126.7		2.8		1.3	
Ham, whole	111.4	111.2	2.3	1.1	.4	
Picnics 1/	117.7		1.7		- 2.1	
Bacon	116.3	108.7	.8	- 2.9	- 6.9	
Other meats	120.3	119.9	1.2	.8	1.4	
Lamb chops 1/	129.6		3		3.9	
Frankfurters	118.2	117.5	2.8	1.6	1	
Ham, canned <u>1</u> /	114.7		1.7		- 2.0	
Bologna sausage 1/	120.5		1.4		2.6	
Salami sausage 1/	115.7		1.1		3.0	
Liverwurst 1/	117.3		.8		1.3 3.9	
Poultry	93.6	93.6	2.2	3.5	5.9	
Frying chicken	95.3 104.2	93.6	1.5	3.3	3.1	
Chicken breasts 1/	97.8		.9		~ 4.7	
Fish	124.3	124.4	.2	.1	2.4	
Shrimp, frozen 1/	108.7		3		- 1.3	
Fish, fresh or frozen	125.9	126.0	.1	1	1.0	
Tuna fish, canned	111.7		.7		1.5	
Sardines, canned 1/	122.1		.2		8.1	
Dairy products	121.5	121.6	.4	.1	4.2	
Milk, fresh, grocery	119.5	119.5	.5	1	5.1	
Milk, fresh, delivered	124.6		.2		5.4	
Milk, fresh, skim 1/	118.6		.3		5.8	
Milk, evaporated	121.4		.3		3.4	
Ice cream	99.2	1/0 9	1.4		.4 3.5	
Cheese, American process	140.4	140.8	4 1	.4 .1	1.2	
Butter	116.8	117.6	]]	۱ ۰۰ ا	1.4	

See footnotes at end of table.

TABLE 7: Consumer Price Index--United States City Average
For Urban Wage Earners and Clerical Workers, Food Items
August 1968 indexes and percent changes from selected dates--Continued
(1957-59=100 unless otherwise specified)

	Inc	iex	Percent chang	68 from	
Item or Group	Augus	t 1968	July		August
rtem or Group	17	Seasonally	17	Seasonally	1967
	Unadjusted	adjusted	Unadjusted	adjusted	Unadjusted
Fruits and vegetables	128.2	125.6	- 3.0	1.8	4.5
Fresh fruits and vegetables	138.3	133.6	- 5.1	2.8	3.3
Apples	204.8	167.7	2.3	5.4	17.8
Bananas	94.6	91.9	- 1.8	- 4.1	- 2.8
Oranges	157.4	151.6	9.2	5.0	32.9
Orange juice, fresh 1/	86.8		1.5		20.4
Grapefruit	187.0	155.2	5.6	- 2.0	11.9
Grapes*	144.1	144.8	- 26.1	- 2.3	- 10.6
Strawberries 3/	(3/)	(3/)	(3/)	(3/)	(3/)
Watermelon	109.4	132,6	1	$1\overline{8}.1$	- 8.6
Potatoes	146.8	134.2	- 10.2	- 10.9	- 4.0
Onions			13	- 6.7	4.3
Unions	148.6	131.5	- 1.7	3	
Asparagus * 1/ 3/	(3/)	(3/)	(3/)	( <u>3</u> /)	(3/)
Cabbage	131.8	141.0	- 7.6	7	4.4
Carrots	117.9	112.0	8	1	2
Celery	110.4	111.1	- 19.8	- 8.8	7.6
Cucumbers 1/	115.3		4.2		17.9
Lettuce	117.8	120.7	- 12.4	- 16.4	- 7.6
Peppers, green 1/	142.2		- 6.7		2.6
Spinach 1/	104.0		- 1.6		2.2
Tomatoes	106.5	129.4	- 19.0	5.3	- 20.2
Processed fruits and vegetables	115.7		.3		6.3
Fruit cocktail, canned	109.1		.5		9.0
Pears, canned 1/	118.2		.1		20.2
Grapefruit-pineapple juice, canned 1/	95.7		.5		.7
Orange juice concentrate, frozen	88.3	89.4	1	- 2.0	21.6
Lemonade concentrate, frozen 2/	87.4		1.3		1.5
Beets, canned 1/	111.9		.2		3.9
Peas, green, canned	121.7		.3		.2
Tomatoes, canned	130.0		5		4.0
Dried beans	123.8	l	.1		8.7
Broccoli, frozen 1/	101.1		.8		1.1
Other food at home	105.5	105.3	2.1	.7	2.8
Other food at nome	1		11	1	1
Eggs	99.1	101.7	11.5	5.0	7.4
Fats and oils:	100 /	1			
Margarine	102.4		- 1.3		6
Salad dressing, Italian 1/	102.7		0		1.6
Salad or cooking oil 1/	121.8		•2		- 1.3
Sugar and sweets	120.5		1.9		4.6
Sugar	113.5	1	.4		.8
Grape jelly	119.6	·	.5		2.1
Chocolate bar	118.8		6.1	}	12.5
Syrup, chocolate flavored 1/	101.9		0		2.3
Nonalcoholic beverages	101.7		,6		2.6
Coffee, can and bag	87.4		]]3		5
Coffee, instant 5/	98.9		.3		2.7
Tea	101.0		.2		.2
Cola drink	149.2		1.2		7.0
Carbonated fruit drink 1/	117.8		2.3		8.2
Prepared and partially prepared foods 1/	102.8		.4		1.7
Bean soup, canned 1/	100.9		.5		.7
Chicken soup, canned 1/	96.0		1		2
Spaghetti, canned 1/	111.7		1		1.7
Mached notatoes instant 1/	102.2		.4		.5
Mashed potatoes, instant $1/$	87.3		0		2.6
Baby foods, canned	109.8		1.5		2.6
Canada adala maldat 1/			и .		
Sweet pickle relish 1/Pretzels 1/	109.3		1.3		3.2
	106.1	1	[[ .3		2.2

<sup>1/</sup> December 1963=100. 2/ April 1960=100. 3/ Priced only in season. 4/ Not available. 5/ July 1961=100.

# OLD SERIES

TABLE 8: Consumer Price Index--Scranton, Pennsylvania
All items and commodity groups
August 1968 indexes and percent changes from selected dates
(1957-59=100)

	<b>.</b>	Percent cha	ange from
Group	Index	May 1968	August 1967
All items	123.8	2.0	4.3
All items (1947-49=100)	147.7		
Food	120.2	2.1	3.6
Food at home	117.5	2.4	3.3
Cereals and bakery products	120.9	.4	.8
Meats, poultry, and fish	120.4	2.4	1.7
Dairy products	118.4	1.4	5.5
Fruits and vegetables	120.9	3.4	5.8
Other foods at home	107.1	3.5	3.7
Housing	117.4	2.7	4.3
Rent	114.5	.6	1.7
Gas and electricity	105.8	0	1.0
Solid and petroleum fuels	106.7	2.8	5.0
Housefurnishings	107.2	.7	6.8
Household operation	120.9	1	1.9
Apparel	122.6	1.3	5.6
Men's and boys'	124.2	2.1	4.1
Women's and girls'	119.6	.8	6.1
Footwear	133.9	1.5	7.3
Other apparel	108.3	.6	4.6
Transportation	116.2	.5	2.6
Private	113.2	.5	2.7
Public	134.6	0	1.0
Medical care	152.4	2.6	5.1
Personal care	131.0	.9	1.2
Reading and recreation	167.1	1.1	2.8
Other goods and services	129.6	2.9	10.9

	· · · · · · · · · · · · · · · · · · ·	0.0	100		E.1. 1	1069	· · · · · · · ·	067	A 10	267		1067
	July 1 August	1968 1968	May 196 August		May 19		Februar		Aug. 19 Novembe		August	1967 to 1968
	CPI	WPI	CPI	WPI	CPI	WPI	CPI	WPI	CPI	WPI	CPI*	WPI*
*ALL ITEMS	0.3	- 0.4	1.3	0.2	1,1	0.5	1.0	1.7	0.8	0.1	4.3	2.5
CONSUMER PRODUCTS	0.4	- 0.5	0.6	- 0.1	1.1	0.9	1.1	1.4	0.7	0	3.5	2.3
Nondurable	.7	5	.7	1	1.3	1.3	1.0	1.6	.7	4	3.6	2.4
Food and beverages at home	.4	8	3	8	1.6	1.9	1.2	2.4	.2	3	2.8	3.2
Apparel and accessories	.7	.2	1.5	.8	2.0	.7	1.2	1.3	1.1	1.0	6.0	3.9
Household furnishings and supplies	.3	7	.9	6	1.3	1.7	.6	.6	0	.4	2.9	2.1
Gasoline and motor oil	1.1	- 1.9	1.7	1.1	9	.4	.6	- 1.0	1.0	- 5.3	2.4	- 4.8
Other nondurables	.1	.2	.8	.4	.4	.3	1.0	.1	1.4	.2	3.5	.9
Durable	.2	.1	.8	.3	.6	1	1.0	.8	.8	1.1	3.2	2.1
New passenger cars	2	.4	1	.3	.1	5	.9	.3	1.3	1.9	2.3	2,1
Appliances	.1	.3	.6	.2	.1	.2	.4	.5	.2	,3	1.3	1.3
Furniture and floor coverings	.4	.2	.9	.5	1.3	1.0	1.7	.9	1.0	1.2	5.0	3.7
*Other durables	.2	2	.8	.1	1.1	.4	1.0	.8	.9	.4	3.9	1.7
*CONSUMER SERVICES	0.4	_	1.9	_	1.3	_	1.3	_	1.1	_	5.7	-
*Insurance and finance	.9	_	4.6	_	.9	_	1.6	_	.9	_	8.2	_
*Rent	.3	_	.7	_	.6	_	.6	_	.5	_	2.5	_
*Utilities and public transportation	.2	_	.5	_	.5	_	.6	_	.4	_	2.0	_
*Housekeeping and home maintenance services	.4	_	1.7	_	1.9	_	2.5	_	1.6	_	8.0	_
*Medical care services	.3	_	1.4	_	1.8	_	1.8	_	2.0	_	7.1	_
*Personal care services	.5	-	1.2	_	2.2	-	1.1	_	1.0	-	5.5	-
*Other services	.4	-	1.1	-	2.2	-	1.2	-	1.5	-	6.1	-
		-		<b></b>							ļ	
WHOLESALE PRICES:					j							ļ
Type of Product:									1			
Farm products	-	- 1.6	-	- 2.6	-	2.4	-	3.5	-	- 0.9	-	2.2
Processed foods and feeds	-	3	-	0	-	1.3	-	1.6	-	4	-	2.5
*Industrial commodities	-	.1	-	.3	-	.3	-	1.1	-	.8	-	2.4
Industrial Materials and Equipment:							ĺ			1		
Chemicals and allied products	-	0	-	2	-	.5	-	3	-	.1	-	.1
Rubber and rubber products	-	4	-	.9	-	.3	-	.5	-	1.1	-	2.9
Lumber and wood products	_	.9	-	2.9	-	4.1	_	3.6	-	2.3	-	13.6
Pulp, paper and allied products	_	.1	-	3	-	6	-	1.1	-	.6	-	.9
*Metals and metal products  Machinery and equipment	_	1	-	4	-	- 1.4	-	2.1	_	1.6	-	1.9
Stage of Processing at Wholesale:		.3	-	.7	-	.7	-	1.2	-	.6	-	3.2
Finished goods	_	3	_	.2	_	1.0		, ,				
Consumer		4	]	.1	-	1.0	-	1.1	-	.6	-	2.9
Producer		.3		.7	_	1.0		1.2	_	.3	-	2.6
Intermediate materials, supplies and components	_	0	-	.2		.6		1.1	_	1.2	-	3.6
Crude materials	_	- 1.3	_	- 2.0		1.2		2,5		.8	_	2.4
	1	1 .	-	1.0	-	*′	-	2,3	1 -	Γ ."	-	1.3

NOTE: The price changes shown for Consumer Products and components are for roughly comparable classes of finished consumer products from the CPI and WPI. A brief description of the classes of items contained in each group is included at the end of this report. Complete listings of inclusions in the CPI and WPI groupings will be furnished on request.

<sup>\*</sup>Based on data unadjusted for seasonal variations.

### 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 <u>percent changes</u> in the CPI for all items and for nine commodity groupings based on 1967 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. Data also are shown in terms of the relative error of the standard error of percent changes. The relative errors tend to decrease markedly for successively longer time periods, as expected.

Because the CPI is rounded to one decimal place, some ambiguity may arise in interpreting small index changes. The table below indicates, for example, that 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 is almost always significant, regardless of the time period to which it relates.

Standard and Relative Errors of Percent Changes in the CPI Based on 1967 Data

	S	tandard Erro	r _	Relative Error				
Component	Monthly Change	Quarterly Change	Annual Change	Monthly Change	Quarterly Change	Annual Change		
All items	.03	.05	.07	.12	.07	.03		
Food at home	•08	.11	.16	.14	.10	.19		
Food away from home	•06	.12	.27	.16	.10	•05		
Housing	.04	•07	.14	.18	.11	.05		
Apparel	.16	.24	.26	.29	.23	•06		
Transportation	.07	.12	.14	.17	.11	•05		
Medical care	.12	•17	.26	.23	.10	.04		
Personal care	.14	•19	.34	•56	.26	.12		
Reading and recreation -	.08	.12	.15	.29	.16	•06		
Other goods and services	.10	.14	.20	.25	.13	•07		

This replaces the table of average standard errors based on 1965 data which was included in the CPI report through January 1968.

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

	Consumer Price Index	Wholesale Price Index
ALL ITEMS	All commodities and services	All Commodities
CONSUMER PRODUCTS	All commodities except home purchase, used cars, food and beverages away from home, newspapers, magazines and books.	Nondurable and durable commodities ready for use by home consumers except a few individual consumer products included in WPI groupings of commodities purchased primarily by individual firms.
Nondurable	All nondurable commodities except food and beverages away from home and newspapers, maga- zines and books.	A combination of indexes listed below. $\underline{1}/$
Food and beverages at home	Food at home, alcoholic beverages at home.	Fresh and dried fruits and vegetables, nuts, and eggs from the farm products group; and the processed foods and feeds group, excluding crude vegetable oils and manufactured animal feeds.
Apparel and accessories	Apparel, footwear, and accessories. $2/$	Apparel and some fabrics and sewing materials, leather footwear, leather gloves, rubber footwear, watches and clocks, jewelry.
Household furnishings and supplies	Home maintenance nondurables, fuel oil and coal, textile housefurnishings, housekeeping supplies.	Textile housefurnishings, fuels for home use (except gas), soap and synthetic detergents, sanitary papers and health products, matches, pens and pencils, and prepared paints, and miscellaneous housekeeping supplies.
Gasoline and motor oil	Gasoline and motor oil.	Gasoline and automotive motor oil.
Other nondurables	Drugs and pharmaceuticals, toilet goods, recreational nondurables, tobacco products.	Pharmaceutical preparations, cosmetics and other toilet preparations, tobacco products, personal brushes, and recreational items such as toys, film, and playing cards.
<u>Durable</u>	All durable commodities except home purchase and used cars.	A combination of indexes listed below. 1/
New passenger cars	New cars.	Passenger cars.
Appliances	Household appliances, radio and TV.	Home electronic equipment, room heaters, and house- hold appliances, excluding electric lamps.
Furniture and floor coverings	Furniture and floor coverings.	Household furniture and floor coverings.
Other durables	Home maintenace durables, other house- furnishings, tires, recreational durables, except radio and TV.	Other durable commodities throughout the WPI which are used for home maintenance, including some household goods, tires and tubes, outboard motors, equipment for home workshops and home gardens, recreational items such as photographic equipment, sporting and athletic goods, musical instruments, and phonograph records, electric lamps, typewriters, luggage and small leather goods, and caskets and morticians goods.
CONSUMER SERVICES	All consumer services.	
Insurance and finance	Mortgage interest, taxes and insurance, automobile insurance and other auto expenses. $\underline{3}/$	
Rent	Rent of home or apartment.	
Utilities and public transportation	Gas and electricity, telephone, water and sewer, public transportation.	
Housekeeping and home maintenance services	Housekeeping and home maintenance services.	
Medical care services	Medical care except drugs and prescriptions.	
Personal care services	Personal care services.	
Other services	Hotels, apparel scrvices, auto repairs and maintenance, recreational services, reading and educational services, personal expenses.	
WHOLESALE PRICES		
Type of product Farm Product Processed foods and feeds Industrial commodities Industrial materials and equipment		Same as the Wholesale Price Indexes for major groups.
Stage of Processing at wholesale Finished goods Consumer Producer Intermediate materials, supplies, and components Crude materials		The Wholesale Price Stage of Processing Indexes. The Consumer Finished Goods index differs from the Consumer Products index in weighting structure and is based on a larger sample of commodities.

<sup>1/</sup> The classification by durable and nondurable commodities is based on CPI classification and is not necessarily the same as the WPI classification in the Indexes by Durability of Product
2/ Same as apparel commodities.
3/ Includes registration and license fees and parking fees.

#### 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, 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 1957-59=100, and are also available on the bases of 1947-49=100 and 1939=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 Mississippi - Vicksburg 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\*

\*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 (addresses below).

#### BLS Regional Offices

1371 Peachtree Street, N.E. Atlanta, Georgia 30309

341 Ninth Avenue New York, New York 10001 219 South Dearborn Street Chicago, Illinois 60604

450 Golden Gate Avenue San Francisco, California 94102 Boston, Massachusetts 02203

John F. Kennedy Fed. Bldg.

911 Walnut Street Kansas City, Missouri 64106

1015 Chestnut Street Philadelphia, Pennsylvania 19107 411 North Akard Street Dallas, Texas 75201