



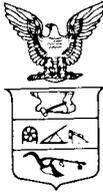
*the consumer price index*

U.S. CITY AVERAGE  
AND  
SELECTED AREAS



*for July 1970*

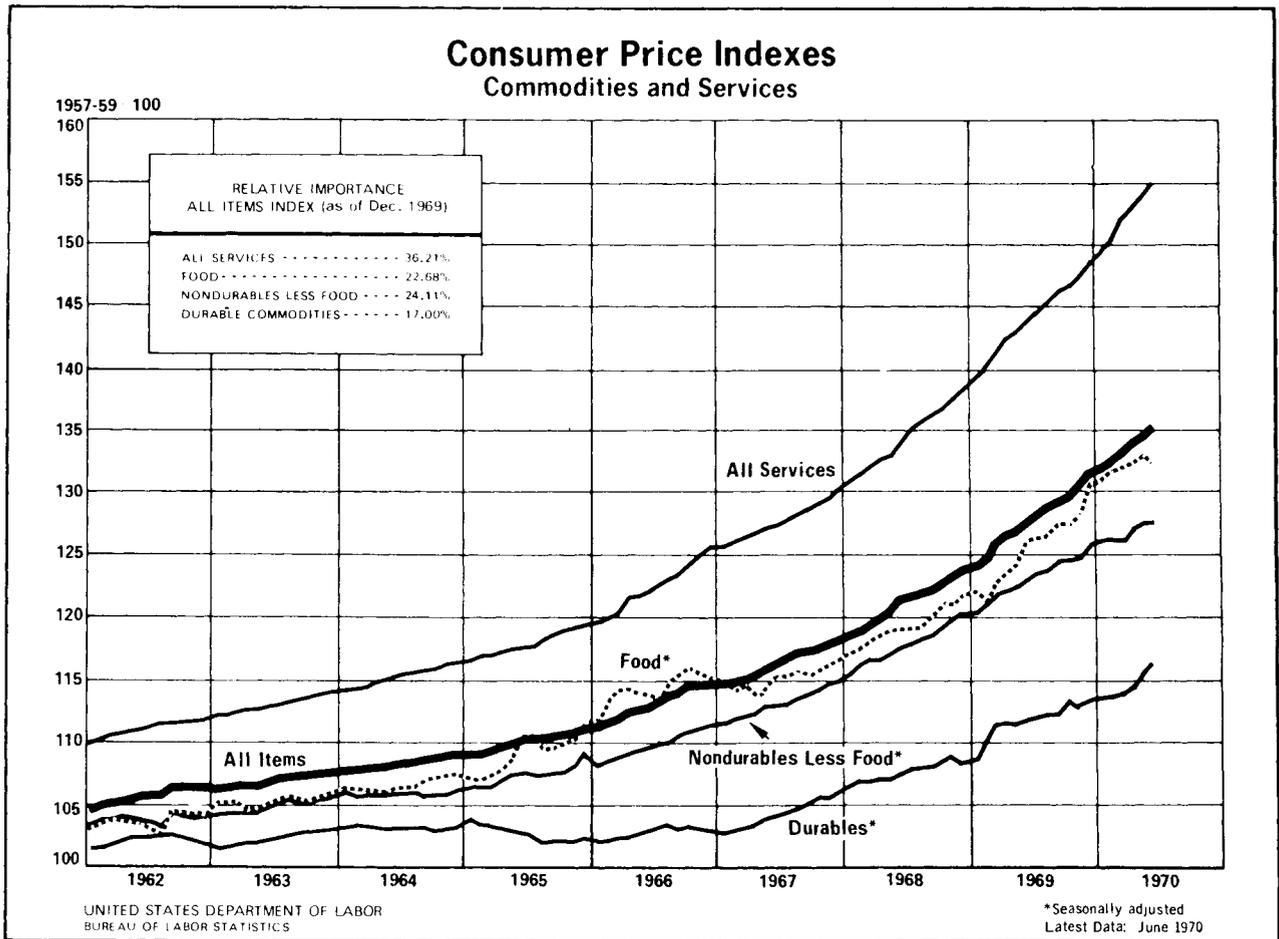
U.S. DEPARTMENT OF LABOR  
BUREAU OF LABOR STATISTICS  
October 1970



U.S. DEPARTMENT OF LABOR  
*J. D. Hodgson, Secretary*  
 BUREAU OF LABOR STATISTICS  
*Geoffrey H. Moore, Commissioner*

# the consumer price index

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



THE CONSUMER PRICE INDEX  
FOR  
JULY 1970

The Consumer Price Index rose 0.4 percent in July to 135.7 percent of its 1957-59 base. July was the third consecutive month in which the percent change was 0.4 percent. Higher prices for food and services--particularly eggs, household services less rent, and transportation and medical care services--accounted for most of the increase.

On a seasonally adjusted basis, the CPI rose 0.3 percent--the same as in June, and considerably less than the average monthly increase of 0.5 percent between February and May and 0.6 percent around the turn of the year. Food prices, which declined in June on a seasonally adjusted basis, edged up in July, but prices of nonfood commodities rose at a noticeably slower pace. Increases in service costs slowed slightly.

Seasonally adjusted monthly percent changes in the index and some of its major components are given below.

	Summary of Recent Price Changes		
	Seasonally adjusted*		
	<u>monthly percent changes</u>		
	July	June	May
	1970	1970	1970
<u>Consumer Price Index</u>			
<u>All items</u>	0.3	0.3	0.5
<u>Commodities</u>	.2	.2	.5
Food	.1	-.4	.4
Commodities less food	.2	.4	.6
Apparel commodities	-.1	.4	.2
Nondurables less food and apparel	.6	.1	.3
Durables	.2	.6	1.0
<u>Services*</u>	.5	.6	.5
Rent	.3	.3	.3
Household services less rent	.6	.4	.6
Transportation services	1.0	.6	.4
Medical care services	.7	.7	.5
Other services	.3	.7	.6

\* Percent changes for services are based on unadjusted indexes since these prices have little seasonal movement.

Food

Retail food prices rose slightly more than usual in July, resulting in a seasonally adjusted increase of 0.1 percent from June. Prices of food purchased in grocery stores fell 0.1 percent after seasonal adjustment, but prices of restaurant meals and snacks advanced.

Retail prices of eggs, which usually increase moderately in July, were up sharply; short supplies of eggs were apparently behind the steep climb. Prices of most fresh vegetables declined in response to increased supplies of early summer crops. Except for bananas, prices of most fresh fruits rose. The average of meat, poultry, and fish prices were up less than usual following a substantial seasonally adjusted decline in June.

Prices of pork and poultry declined after seasonal adjustment, but beef and veal rose. Dairy product prices rose contraseasonally on the strength of higher prices for fresh milk, evaporated milk, and ice cream. Cereal and bakery products rose at a faster pace than in recent months, due mostly to a substantial increase in white bread prices.

#### Nondurable goods other than food

On a seasonally adjusted basis, retail prices of nondurable goods other than food accelerated from 0.2 percent in June to 0.3 percent in July despite a small decline in apparel commodity prices. Apparel commodity prices rose almost 1/2 percent in June after seasonal adjustment. Price increases for other nondurable goods were substantially larger than in June, particularly those for gasoline, newspapers, fuel oil and coal. Gasoline prices reversed their decline of last month as prices in several areas returned to near normal retail levels following "price wars". Prices of tobacco products continued their upward trend due to an increase in wholesale prices in June.

#### Durables

Prices of durable consumer goods advanced 0.2 percent in July, both before and after seasonal adjustment, following substantially larger gains in the previous two months. The rate of increase was moderated by the smallest monthly rise in house prices since June 1969 and a slower rise in prices of household durables. Used car prices, which rose considerably during the spring, registered a fractional decrease in July. New car prices did not decline as much as they usually do in July due in part to the moderate level of inventories as the 1970 model run ended and the possibility of a work stoppage later in the year.

#### Services

Charges for consumer services increased 0.5 percent in July due largely to higher prices for household services, particularly water and sewerage services, home maintenance and repairs, property taxes and insurance, and mortgage interest costs, and a substantial rise in the cost of transportation services. The increase was about the same as in May and June and well below the average rise recorded in the first 4 months of this year.

Transportation services accelerated sharply due to cash fare increases in the Chicago, Washington, D.C., and Cincinnati local transit systems. The increase was the largest monthly rise since subway fares were raised in New York City in January 1970. Residential water and sewerage charges, and daily hospital room charges also rose considerably more than in June. However, some prices of services rose considerably less than in June, particularly physicians' fees, tailoring charges, movie admissions, and bowling and golf green fees.

#### Year to Year change in CPI

In July the Consumer Price Index was 5.9 percent above July 1969, a very high rate of increase historically, but less than the year to year percent change of 6.3 percent recorded in February 1970. Approximately half of the July 1969 to July 1970 increase resulted from an advance of more than 8 percent in charges for consumer services. Costs of household services other than rent were 10 percent higher than in July 1969, as mortgage interest charges, prices for maintenance and repair services, property taxes, and insurance costs all rose substantially.

The retail food price index was 5.3 percent higher than its level in July 1969 and accounted for about 20 percent of the overall increase in the CPI. Approximately 70 percent of the increase in total food resulted from a 4.6 percent rise in prices of food purchased for home consumption; a rise of nearly 8 percent for restaurant meals and other food consumed away from home accounted for the remainder.

Prices of commodities other than food were 4.1 percent higher than a year earlier. Prices of nondurable goods other than food were up a little less than 4 percent due primarily to higher prices for apparel commodities, tobacco products, and alcoholic beverages. Prices for durable goods have advanced 4.5 percent mainly as a result of increases for houses, household durables, and used cars.

#### A NOTE ABOUT CALCULATING INDEX CHANGES

Effective with the February, 1970 release, and continuing thereafter, percentage changes expressed as annual rates will be computed according to the standard formula for compound growth rates. These data indicate what the percentage change would be if the current rate were maintained for a 12-month period.

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

July 1970 CPI (1957-59=100)	135.7	Index point difference divided by
less June 1970 index	<u>135.2</u>	the index for the previous period:
Index point difference =	0.5	$\frac{135.7 - 135.2}{135.2} \times 100 = 0.4$

Effective with the July 1970 release, and continuing thereafter, seasonally adjusted percent changes in the U.S. All Items Index will be based on seasonal adjustment factors and seasonally adjusted indexes carried to two decimal places. This procedure will help to eliminate rounding error in the percent changes.

TABLE 1. Consumer Price Index--United States city average for urban wage earners and clerical workers, July 1970

(Unadjusted, unless otherwise indicated)

Group	Indexes (1957-59=100 unless otherwise noted)				Percent change to July 1970 from:		
	July 1970	June 1970	April 1970	July 1969	1 Month Ago	3 Months Ago	1 Year Ago
All items -----	135.7	135.2	134.0	128.2	0.4	1.3	5.9
All items (1947-49=100) -----	166.5	165.9	164.4	157.3	-	-	-
Food -----	133.4	132.7	132.0	126.7	.5	1.1	5.3
Food at home -----	128.7	128.0	127.4	123.0	.5	1.0	4.6
Cereals and bakery products -----	128.8	128.2	127.6	122.6	.5	.9	5.1
Meats, poultry, and fish -----	130.8	130.2	130.9	127.6	.5	-.1	2.5
Dairy products -----	130.6	130.2	129.5	124.4	.3	.8	5.0
Fruits and vegetables -----	137.5	139.4	134.7	132.3	-1.4	2.1	3.9
Other foods at home -----	116.0	113.3	113.8	107.2	2.4	1.9	8.2
Food away from home -----	156.2	155.3	154.0	144.8	.6	1.4	7.9
Housing -----	136.2	135.6	134.4	127.0	.4	1.3	7.2
Shelter <sup>1/</sup> -----	146.2	145.6	143.7	134.0	.4	1.7	9.1
Rent -----	123.8	123.4	122.6	118.8	.3	1.0	4.2
Homeownership <sup>2/</sup> -----	155.0	154.4	152.1	140.0	.4	1.9	10.7
Fuel and utilities <sup>3/</sup> -----	117.2	116.2	116.3	112.6	.9	.8	4.1
Fuel oil and coal -----	122.3	121.2	120.9	117.4	.9	1.2	4.2
Gas and electricity -----	115.7	115.3	115.7	110.9	.3	.0	4.3
Household furnishings and operation -----	123.0	122.8	122.0	118.2	.2	.8	4.1
Apparel and upkeep <sup>4/</sup> -----	131.4	132.2	131.1	126.8	-.6	.2	3.6
Men's and boys' -----	132.8	134.2	133.4	128.1	-1.0	-.4	3.7
Women's and girls' -----	125.8	126.8	125.2	122.5	-.8	.5	2.7
Footwear -----	147.5	147.7	147.2	139.9	-.1	.2	5.4
Transportation -----	131.4	130.6	128.9	124.3	.6	1.9	5.7
Private -----	127.2	126.7	124.9	121.4	.4	1.8	4.8
New cars -----	103.7	103.8	104.3	101.6	-1.1	-.6	2.1
Used cars -----	131.8	132.0	121.1	127.0	-2.2	8.8	3.8
Gasoline -----	118.7	117.6	119.2	117.7	.9	-.4	.8
Public -----	170.8	167.8	165.8	149.5	1.8	3.0	14.2
Health and recreation -----	144.3	143.7	142.3	137.0	.4	1.4	5.3
Medical care -----	165.8	164.7	162.8	155.9	.7	1.8	6.4
Personal care -----	130.6	130.2	129.8	126.6	.3	.6	3.2
Reading and recreation -----	136.6	136.1	134.4	130.7	.4	1.6	4.5
Other goods and services -----	137.3	136.7	135.6	129.1	.4	1.3	6.4
<u>Seasonally Adjusted:</u>							
Food -----	132.5	132.4	132.4	-	.1	.1	-
Apparel and upkeep -----	132.1	132.1	131.2	-	.0	.7	-
Transportation -----	131.1	130.3	128.8	-	.6	1.8	-
<u>Special Groups:</u>							
All items less food -----	136.6	136.1	134.8	128.8	.4	1.3	6.1
All items less medical care -----	133.9	133.4	132.2	126.5	.4	1.3	5.8
Commodities -----	126.5	126.2	125.2	121.0	.2	1.0	4.5
Nondurables -----	130.4	130.0	129.3	124.7	.3	.9	4.6
Nondurables less food -----	127.8	127.7	127.0	123.1	.1	.6	3.8
Apparel commodities -----	130.5	131.4	130.4	126.2	-.7	.1	3.4
Durables -----	116.9	116.7	114.8	111.9	.2	1.8	4.5
Household durables -----	108.3	108.2	107.8	106.0	.1	.5	2.2
Services -----	155.8	155.0	153.4	144.0	.5	1.6	8.2
Services less rent -----	162.8	161.9	160.1	149.6	.6	1.7	8.8
Services less medical care -----	151.7	150.9	149.4	149.5	.5	1.5	5/
Insurance and finance (12/65=100) -----	147.0	146.3	144.5	129.5	.5	1.7	13.5
Utilities and public transportation (12/65=100) -----	114.9	113.7	113.4	107.8	1.1	1.3	6.6
Housekeeping and home maintenance services (12/65=100) -----	138.9	138.1	136.4	128.4	.6	1.8	8.2
Medical care services -----	181.8	180.6	178.4	170.1	.7	1.9	6.9
<u>Purchasing Power of Consumer Dollar:</u>							
1957-59=\$1.00 -----	.737	.740	.746	.780	-.4	-1.2	-5.5
1939=\$1.00 -----	.357	.358	.362	.370	-	-	-

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

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

3/ Also includes telephone, water, and sewerage service not shown separately.

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

5/ Not available.

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

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

Area <u>1/</u>	Pricing Schedule <u>2/</u>	Indexes			Percent change from:		
		1957-59=100	1947-49=100	Other bases			
		July 1970			June 1970	April 1970	July 1969
U.S. City Average -----	M	135.7	166.5		0.4	1.3	5.9
Chicago -----	M	132.3	166.8		.6	1.6	5.6
Detroit -----	M	135.5	167.1		.2	1.3	6.2
Los Angeles-Long Beach ---	M	135.1	168.4		.9	1.2	5.1
New York -----	M	142.1	171.2		.4	1.4	7.6
Philadelphia -----	M	137.4	168.7		.3	1.3	6.3
		July 1970				April 1970	July 1969
Boston -----	1	139.5	172.8			1.2	5.6
Houston -----	1	133.7	164.7			.6	5.3
Minneapolis-St. Paul ----	1	136.7	169.1			1.2	6.8
Pittsburgh -----	1	134.6	165.8			1.7	5.4
		May 1970				February 1970	May 1969
Buffalo (Nov.1963=100) ---	2	134.3	166.7	127.0		1.4	5.7
Cleveland -----	2					1.5	7.2
Dallas (Nov.1963=100) ----	2			127.1		1.2	6.4
Milwaukee -----	2	130.0	164.0			1.2	5.9
San Diego (Feb.1965=100) -	2			120.9		1.9	5.7
Seattle -----	2	133.9	168.3			1.3	4.9
Washington -----	2	136.7	164.6			1.6	6.1
		June 1970				March 1970	June 1969
Atlanta -----	3	133.6	165.5			1.3	5.9
Baltimore -----	3	135.2	167.8			1.3	5.7
Cincinnati -----	3	131.2	159.7			1.5	5.3
Honolulu (Dec.1963=100) --	3			123.3		1.1	5.7
Kansas City -----	3	137.9	170.6			2.5	5.8
St. Louis -----	3	134.1	166.5			1.3	5.6
San Francisco-Oakland ----	3	137.5	174.6			1.0	5.1

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.

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

M - Every month.

1 - January, April, July, and October.

2 - February, May, August, and November.

3 - March, June, September, and December.

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 Price Index--The United States and Selected Areas 1/  
For Urban Wage Earners and Clerical Workers, Major Groups  
Percent change from June 1970 to July 1970

Group	U.S. City Average	Chicago	Detroit	Los Angeles-Long Beach	New York	Philadelphia
All items -----	0.4	0.6	0.2	0.9	0.4	0.3
Food -----	.5	.1	.8	.9	.8	.5
Housing -----	.4	.7	.2	.5	.3	.4
Apparel and upkeep -----	-.6	-1.8	-.9	-.8	-1.4	-2.0
Transportation -----	.6	3.0	.2	3.5	.3	.1
Health and recreation -----	.4	.4	.2	.4	.7	1.3
Medical care -----	.7	.3	.7	.3	.9	3.5
Personal care -----	.3	(2/)	(2/)	(2/)	(2/)	(2/)
Reading and recreation -----	.4	.0	-.3	.1	.7	.2
Other goods and services -----	.4	.8	.2	.7	.2	<u>2/</u>

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  
(1957-59=100)

Group	Indexes			Percent changes to: July 1970	
	July 1970	June 1970	April 1970	From: 1 Month Ago	3 Months Ago
Food -----	132.5	132.4	132.4	0.1	0.1
Food at home -----	127.6	127.7	127.8	-.1	-.2
Meats, poultry, and fish -----	129.5	129.9	132.1	-.3	-2.0
Dairy products -----	130.9	130.2	130.2	.5	.5
Fruits and vegetables -----	131.3	135.5	133.5	-3.1	-1.6
Other foods at home -----	118.0	115.6	113.9	2.1	3.6
Fuel and utilities <u>1/</u> -----	117.4	116.3	116.2	.9	1.0
Fuel oil and coal -----	123.2	122.7	120.5	.4	2.2
Apparel and upkeep <u>2/</u> -----	132.1	132.1	131.2	.0	.7
Men's and boys' -----	133.6	134.2	133.3	-.4	.2
Women's and girls' -----	126.6	126.7	125.6	-.1	.8
Footwear -----	148.1	147.6	147.2	.3	.6
Transportation -----	131.1	130.3	128.8	.6	1.8
Private -----	127.1	126.4	124.5	.6	2.1
New cars -----	104.6	104.4	104.4	.2	.2
Commodities -----	126.4	126.2	125.3	.2	.9
Commodities less food -----	123.0	122.8	121.6	.2	1.2
Nondurables -----	130.1	130.0	129.4	.1	.5
Nondurables less food -----	128.1	127.7	127.0	.3	.9
Apparel commodities -----	131.2	131.3	130.5	-.1	.5
Durables -----	116.8	116.6	114.7	.2	1.8

1/ Also includes telephone, water, and sewerage service not shown separately.

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

TABLE 5. Consumer Price Index--United States and selected areas <sup>1/</sup> for urban wage earners and clerical workers, commodity groups, July 1970 index and percent changes from April 1970

Group	U.S. City Average	Boston	Chicago	Detroit	Houston	Los Angeles-Long Beach	Minnneapolis-St. Paul	*** New York	Phila-delphia	Pitts-burgh
Indexes (1957-59=100 unless otherwise specified)										
All items -----	135.7	139.5	132.3	135.5	133.7	135.1	136.7	142.1	137.4	134.6
Food -----	133.4	138.1	133.8	133.3	134.3	128.9	132.3	137.9	133.1	129.6
Food at home -----	128.7	132.0	131.3	130.6	127.3	123.2	127.9	130.2	127.2	126.4
Cereals and bakery products -----	128.8	132.9	132.9	123.2	134.1	128.4	126.3	126.5	129.2	127.2
Meats, poultry, and fish -----	130.8	137.1	134.8	139.2	126.3	120.3	129.5	132.0	125.2	132.1
Dairy products -----	130.6	126.1	138.7	138.8	133.0	128.6	139.3	123.6	138.4	121.5
Fruits and vegetables -----	137.5	145.9	134.6	129.4	134.6	135.7	129.2	146.9	136.1	135.5
Other foods at home -----	116.0	116.0	115.3	114.9	113.8	107.0	118.0	118.4	111.5	114.8
Food away from home -----	156.2	165.0	145.0	148.8	164.1	149.9	152.8	170.2	164.7	150.4
Housing -----	136.2	142.9	129.4	137.0	134.5	140.9	138.6	141.7	136.5	136.1
Shelter -----	146.2	157.3	136.4	150.4	139.9	152.4	153.4	150.4	146.4	140.1
Rent -----	123.8	144.6	117.0	(2/)	109.2	126.4	127.1	(2/)	127.4	120.5
Homeownership -----	155.0	162.6	145.8	158.9	151.6	161.1	158.3	160.4	151.3	145.5
Fuel and utilities -----	117.2	113.5	112.8	107.7	123.6	114.1	111.0	115.9	116.9	132.1
Fuel oil and coal -----	122.3	126.5	114.4	114.0	-	-	121.2	127.9	126.4	-
Gas and electricity -----	115.7	106.6	112.9	108.1	140.7	124.4	107.6	112.5	110.3	135.1
Household furnishings and operation -----	123.0	132.9	120.3	114.7	131.3	119.2	117.5	134.5	126.3	126.6
Apparel and upkeep -----	131.4	131.7	121.8	125.6	131.1	129.7	127.5	136.8	135.3	131.0
Men's and boys' -----	132.8	125.0	122.2	128.9	125.0	131.1	136.5	141.3	131.8	124.2
Women's and girls' -----	125.8	126.0	113.0	114.7	131.3	131.2	118.4	127.8	123.9	121.5
Footwear -----	147.5	144.2	141.3	146.9	152.1	142.0	143.1	148.5	152.7	152.0
Transportation -----	131.4	134.2	135.2	124.4	122.5	134.7	131.0	143.5	142.5	134.6
Private -----	127.2	124.0	128.7	121.4	117.8	130.0	128.7	136.4	135.6	128.8
Public -----	170.8	178.6	177.2	145.7	173.9	160.7	150.0	176.0	179.2	155.2
Health and recreation -----	144.3	145.2	139.5	148.4	144.2	135.2	147.5	152.7	147.4	144.4
Medical care -----	165.8	169.8	172.4	180.5	156.2	162.3	174.2	174.9	181.8	170.5
Personal care -----	130.6	135.5	(2/)	137.5	143.2	(2/)	135.1	(2/)	125.8	119.8
Reading and recreation -----	136.6	146.3	119.7	136.0	136.9	117.2	142.5	151.8	130.1	128.9
Other goods and services -----	137.3	128.5	133.3	131.4	136.1	128.7	129.9	147.0	(2/)	147.3
Percent changes from April 1970 to July 1970										
All items -----	1.3	1.2	1.6	1.3	0.6	1.2	1.2	1.4	1.3	1.7
Food -----	1.1	1.6	.9	1.6	.4	1.2	.8	1.6	1.2	1.0
Food at home -----	1.0	1.5	.6	1.6	-.2	1.4	1.0	2.0	1.4	.9
Cereals and bakery products -----	.9	1.2	- 1.0	-.5	.6	3.0	3.3	1.6	.4	2.2
Meats, poultry, and fish -----	-.1	1.0	-.1	.2	- 1.2	-.2	- 1.2	.6	-.9	-.7
Dairy products -----	.8	1.3	.4	.7	1.1	3.0	.2	.8	1.7	.5
Fruits and vegetables -----	2.1	2.5	4.7	7.0	- 1.5	1.1	2.8	3.7	2.1	2.0
Other foods at home -----	1.9	1.8	.6	1.2	1.2	2.0	1.7	3.7	1.8	1.6
Food away from home -----	1.4	2.2	1.8	1.9	2.3	.6	.3	1.1	.8	2.0
Housing -----	1.3	1.6	1.8	1.9	1.6	1.3	1.3	1.7	1.6	3.4
Shelter -----	1.7	2.1	2.2	2.8	3.2	1.5	1.9	2.5	2.4	3.9
Rent -----	1.0	.6	3/ 1.1	(2/)	-.7	3/ 1.5	1.4	(2/)	3/ 1.8	1.6
Homeownership -----	1.9	2.6	2.6	3.1	3.9	1.4	1.9	3.6	2.4	4.5
Fuel and utilities -----	.8	.4	1.9	.3	- 2.9	2.0	.6	.2	1.7	3.6
Fuel oil and coal -----	1.2	.0	.3	.0	-	-	.2	.9	.0	-
Gas and electricity -----	.0	.2	1.7	.4	- 4.8	3.5	-.8	.1	.5	3.1
Household furnishings and operation -----	.8	1.5	.7	-.2	.4	.2	.4	.3	-.1	1.8
Apparel and upkeep -----	.2	- 2.2	-.7	-.8	-.2	.5	- 1.2	-.1	- 1.3	-.6
Men's and boys' -----	-.4	- 1.1	-.6	1.4	- 1.3	- 1.5	- 2.6	- 2.8	- 3.7	-.2
Women's and girls' -----	.5	- 5.3	- 1.6	- 2.0	-.9	1.5	- 1.3	-.9	.3	- 2.1
Footwear -----	.2	.3	-.1	- 3.4	.1	1.4	.2	-.2	- 2.4	1.2
Transportation -----	1.9	1.7	4.2	-.1	-.2	1.4	1.6	1.1	1.5	1.8
Private -----	1.8	2.1	2.1	-.1	-.2	1.5	1.5	1.0	1.8	2.1
Public -----	3.0	.0	14.6	.3	.2	.4	2.6	1.3	.1	.0
Health and recreation -----	1.4	1.4	1.3	1.6	.4	1.1	1.8	1.8	2.1	1.2
Medical care -----	1.8	1.1	.6	1.3	.5	1.0	1.9	2.8	4.4	1.7
Personal care -----	.6	.7	(2/)	1.1	-.9	(2/)	3.0	(2/)	.3	-.1
Reading and recreation -----	1.6	1.3	1.8	2.6	1.0	1.0	1.7	2.0	2.0	1.3
Other goods and services -----	1.3	2.1	2.2	1.2	.7	1.8	1.3	1.0	(2/)	1.0

<sup>1/</sup> See footnote 1, table 2.

<sup>2/</sup> Not available.

<sup>3/</sup> Change from May 1970.

\*\*\* Corrected index, New York, reading and recreation for June 1970 is 150.7

TABLE 6: Consumer Price Index--United States and Selected Areas  
For Urban Wage Earners and Clerical Workers, Food and its Subgroups  
July 1970 Indexes and percent changes from June 1970

Area 1/	Food at home							Food away from home
	Total food	Total	Cereals and bakery products	Meats, poultry, and fish	Dairy products	Fruits and vegetables	Other foods at home	
Indexes (1957-59=100 unless otherwise specified)								
U.S. City Average -----	133.4	128.7	128.8	130.8	130.6	137.5	116.0	156.2
Atlanta -----	131.4	127.5	121.8	128.5	126.9	141.1	121.6	145.3
Baltimore -----	137.6	131.2	133.4	134.5	128.1	144.2	116.6	165.2
Boston -----	138.1	132.0	132.9	137.1	126.1	145.9	116.0	165.0
Buffalo (Nov.1963=100) -	129.5	127.7	115.7	129.5	127.1	140.6	122.9	140.7
Chicago -----	133.8	131.3	132.9	134.8	138.7	134.6	115.3	145.0
Cincinnati -----	130.5	126.7	123.4	130.6	125.6	138.9	114.3	150.4
Cleveland -----	132.1	129.1	121.9	135.3	134.7	134.7	116.4	149.5
Dallas (Nov.1963=100) --	125.9	121.6	116.9	129.2	126.9	117.9	114.1	142.6
Detroit -----	133.3	130.6	123.2	139.2	138.8	129.4	114.9	148.8
Honolulu (Dec.1963=100)	123.5	120.5	116.2	126.4	119.0	120.7	114.4	132.5
Houston -----	134.3	127.3	134.1	126.3	133.0	134.6	113.8	164.1
Kansas City -----	138.3	134.0	135.6	136.1	145.7	133.4	121.3	153.4
Los Angeles-Long Beach -	128.9	123.2	128.4	120.3	128.6	135.7	107.0	149.9
Milwaukee -----	130.0	126.7	119.9	132.0	130.5	133.7	114.6	(2/)
Minneapolis-St. Paul ---	132.3	127.9	126.3	129.5	139.3	129.2	118.0	152.8
New York -----	137.9	130.2	126.5	132.0	123.6	146.9	118.4	170.2
Philadelphia -----	133.1	127.2	129.2	125.2	138.4	136.1	111.5	164.7
Pittsburgh -----	129.6	126.4	127.2	132.1	121.5	135.5	114.8	150.4
St. Louis -----	137.7	133.1	138.2	137.3	140.7	142.5	112.3	156.3
San Diego (Feb.1965=100)	123.0	120.0	116.0	133.2	117.3	109.9	113.1	(2/)
San Francisco-Oakland --	130.5	124.9	124.8	126.8	126.3	134.9	110.6	155.1
Seattle -----	130.6	124.0	117.5	129.9	133.6	124.8	112.1	157.9
Washington -----	137.6	130.5	126.4	128.5	130.3	141.5	125.2	163.3
Percent Changes June 1970 to July 1970								
U.S. City Average -----	0.5	0.5	0.5	0.5	0.3	-1.4	2.4	0.6
Atlanta -----	.2	.1	.5	-.6	-.5	-1.5	2.5	.4
Baltimore -----	.7	.7	.4	.1	.1	.1	2.9	.5
Boston -----	.8	.8	1.2	.7	.9	-.7	1.6	1.1
Buffalo (Nov.1963=100) -	.7	.8	.4	1.1	.0	.1	1.6	.7
Chicago -----	.1	-.2	-.4	.2	-.1	-2.4	1.4	1.0
Cincinnati -----	.6	.8	-.1	.8	.0	.1	2.6	.0
Cleveland -----	.7	.7	.3	.9	-.1	-.1	1.9	.5
Dallas (Nov.1963=100) --	.1	.0	-.3	-.4	2.4	-4.8	2.6	.5
Detroit -----	.8	.7	.7	.1	.2	-.1	3.0	1.6
Honolulu (Dec.1963=100)	-.2	-.4	.5	-.3	.4	-2.9	.5	.1
Houston -----	.8	.5	.5	.6	.0	-3.4	3.3	1.6
Kansas City -----	1.0	1.2	.3	.7	2.2	-.4	3.2	.3
Los Angeles-Long Beach -	.9	1.1	2.2	1.0	.2	-.7	2.2	.5
Milwaukee -----	.5	.5	.8	1.2	.2	-2.6	1.8	(2/)
Minneapolis-St. Paul ---	.7	.9	2.2	.2	.1	.1	2.2	.2
New York -----	.8	.9	1.1	.4	.2	-1.1	4.0	.6
Philadelphia -----	.5	.7	.0	.5	.4	-.7	3.0	.2
Pittsburgh -----	.7	.6	1.0	.4	.6	-1.5	2.5	.9
St. Louis -----	.7	.8	1.5	.5	.9	.0	1.4	.4
San Diego (Feb.1965=100)	.8	1.2	1.6	.7	.1	.4	3.1	(2/)
San Francisco-Oakland --	1.1	1.4	.2	.8	2.8	.7	2.7	.1
Seattle -----	.2	.3	.2	1.2	1.8	-3.2	.5	.1
Washington -----	.4	.2	.8	-.4	.9	-1.7	2.0	.7

1/ 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  
July 1970 Indexes and percent changes from selected dates  
(1957-59=100 unless otherwise specified)

Item or Group	Index		Percent Change to July 1970 from--		
	July 1970		June 1970		July 1969
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted
Total food -----	133.4	132.5	0.5	0.1	5.3
Food away from home -----	156.2	-	.6	-	7.9
Restaurant meals -----	156.2	-	.5	-	7.6
Snacks <u>1/</u> -----	136.5	-	1.0	-	9.1
Food at home -----	128.7	127.6	.5	-.1	4.6
Cereals and bakery products -----	128.8	-	.5	-	5.1
Flour -----	113.1	-	-.2	-	1.3
Cracker meal <u>1/</u> -----	136.7	-	.2	-	10.9
Corn flakes -----	130.4	-	.0	-	1.1
Rice -----	114.9	-	-.2	-	2.3
Bread, white -----	135.0	-	1.2	-	5.3
Bread, whole wheat <u>1/</u> -----	126.1	-	.3	-	4.3
Cookies -----	107.2	-	1.4	-	6.2
Layer cake <u>1/</u> -----	121.8	-	.0	-	7.2
Cinnamon rolls <u>1/</u> -----	119.6	-	.7	-	5.5
Meats, poultry, and fish -----	130.8	129.5	.5	-.3	2.5
Meats -----	135.2	133.7	.5	-.2	2.7
Beef and veal -----	136.6	136.3	1.0	.8	-.1
Steak, round -----	128.8	128.9	.9	2.1	-2.8
Steak, sirloin <u>2/</u> -----	128.0	-	3.0	-	-2.4
Steak, porterhouse <u>1/</u> -----	132.8	-	2.1	-	-2.0
Rump roast <u>1/</u> -----	123.4	-	.2	-	-1.3
Rib roast -----	142.5	142.4	1.4	1.0	-5.1
Chuck roast -----	126.2	126.5	.3	-.9	-3.7
Hamburger -----	143.5	142.5	.6	.4	2.5
Beef liver <u>1/</u> -----	121.4	-	.2	-	5.2
Veal cutlets -----	174.2	172.5	.6	.2	8.1
Pork -----	134.9	131.9	.4	-1.9	4.6
Chops -----	137.5	132.6	1.5	1.2	.8
Loin roast <u>2/</u> -----	144.3	-	1.2	-	1.7
Pork sausage <u>1/</u> -----	149.5	-	-.7	-	4.1
Ham, whole -----	125.9	128.5	-.5	.2	10.2
Picnics <u>1/</u> -----	137.2	-	-.2	-	4.8
Bacon -----	137.4	133.9	.0	-1.7	8.4
Other meats -----	137.2	137.3	-.1	-.1	6.5
Lamb chops <u>1/</u> -----	141.9	-	.6	-	.7
Frankfurters -----	137.1	137.8	.0	.8	6.0
Ham, canned <u>1/</u> -----	132.8	-	-1.2	-	14.9
Bologna sausage <u>1/</u> -----	140.5	-	.6	-	6.4
Salami sausage <u>1/</u> -----	131.5	-	-.3	-	6.3
Liverwurst <u>1/</u> -----	132.5	-	-.5	-	6.0
Poultry -----	97.5	-	.1	-	-2.9
Frying chicken -----	96.6	94.3	.7	-1.8	-6.3
Chicken breasts <u>1/</u> -----	108.0	-	-.2	-	-1.3
Turkey <u>1/</u> -----	117.3	-	-1.6	-	15.2
Fish -----	143.4	143.5	.1	.1	9.8
Shrimp, frozen <u>1/</u> -----	127.4	-	-.6	-	6.4
Fish, fresh or frozen -----	156.2	156.4	1.2	.9	16.1
Tuna fish, canned -----	126.8	-	.2	-	11.6
Sardines, canned <u>1/</u> -----	131.7	-	-.2	-	5.9
Dairy products -----	130.6	130.9	.3	.5	5.0
Milk, fresh, grocery -----	126.6	127.0	.2	.2	4.0
Milk, fresh, delivered -----	134.5	-	.2	-	5.1
Milk, fresh, skim <u>1/</u> -----	129.4	-	.0	-	5.3
Milk, evaporated -----	133.1	-	1.2	-	7.4
Ice cream -----	104.5	-	.7	-	5.6
Cheese, American processed -----	157.9	157.7	.3	.1	6.9
Butter -----	121.4	121.8	.2	.1	2.9

See footnotes at end of table.

TABLE 7: Consumer Price Index--United States City Average  
For Urban Wage Earners and Clerical Workers, Food Items  
July 1970 Indexes and percent changes from selected dates--Continued  
(1957-59=100 unless otherwise specified)

Item or Group	Index		Percent Change to July 1970 from--		
	July 1970		June 1970		July 1969
	Unadjusted	Seasonally adjusted	Unadjusted	Seasonally adjusted	Unadjusted
Fruits and vegetables -----	137.5	131.3	-1.4	-3.1	3.9
Fresh fruits and vegetables -----	152.2	140.8	-2.4	-5.2	5.0
Apples -----	178.0	147.4	7.2	1.5	-7.7
Bananas -----	92.4	91.0	-9.8	-10.8	-5.4
Oranges -----	135.6	138.1	5.0	3.1	6.0
Orange juice, fresh 1/ -----	90.1	-	.7	-	-1.4
Grapefruit -----	215.4	200.4	13.5	7.6	37.5
Grapes 3/ -----	197.3	149.0	3/	3/	4.8
Strawberries 3/ -----	3/	3/	3/	3/	3/
Watermelon 3/ -----	141.6	153.6	-22.0	2.3	17.9
Potatoes -----	194.2	170.2	9.6	9.9	17.6
Onions -----	172.9	161.6	-1.1	.6	22.2
Asparagus 1/ 3/ -----	133.5	-	1.1	-	3.0
Cabbage -----	182.4	185.7	-16.9	-9.5	25.2
Carrots -----	123.4	118.8	2.0	1.5	-4.7
Celery -----	133.1	113.5	-24.2	-30.5	-12.3
Cucumbers 1/ -----	125.9	-	-9.7	-	2.4
Lettuce -----	127.1	127.2	.8	-8.6	.2
Peppers, green 1/ -----	174.5	-	-28.5	-	5.4
Spinach 1/ -----	117.2	-	-1.1	-	-1.3
Tomatoes -----	140.1	139.0	-9.3	-9.4	6.9
Processed fruits and vegetables -----	119.1	-	.4	-	2.3
Fruit cocktail, canned -----	107.9	-	1.5	-	.7
Pears, canned 1/ -----	107.4	-	1.4	-	-1.1
Grapefruit-pineapple juice, canned 1/ -----	105.6	-	.2	-	5.2
Orange juice concentrate, frozen -----	91.6	92.8	-9.9	.1	-8.8
Lemonade concentrate, frozen 2/ -----	94.6	-	-8.8	-	4.4
Beets, canned 1/ -----	117.7	-	.4	-	3.9
Peas, green, canned -----	123.0	-	.0	-	1.1
Tomatoes, canned -----	136.7	-	1.2	-	9.8
Dried beans -----	121.1	-	.2	-	-2.9
Broccoli, frozen 1/ -----	113.5	-	.1	-	7.7
Other food at home -----	116.0	118.0	2.4	2.1	8.2
Eggs -----	105.3	117.8	14.6	11.3	10.1
Fats and oils:					
Margarine -----	111.9	-	-1.1	-	8.5
Salad dressing, Italian 1/ -----	104.3	-	.7	-	1.9
Salad or cooking oil 1/ -----	137.6	-	1.6	-	11.4
Sugar and sweets -----	132.7	-	.4	-	5.9
Sugar -----	121.6	-	1.1	-	4.6
Grape jelly -----	132.7	-	.2	-	7.1
Chocolate bar -----	134.2	-	.4	-	7.4
Syrup, chocolate flavored 1/ -----	110.6	-	.1	-	3.9
Nonalcoholic beverages -----	117.7	-	1.0	-	13.9
Coffee, can and bag -----	107.3	-	1.8	-	24.3
Coffee, instant 4/ -----	115.7	-	.0	-	11.7
Tea -----	106.4	-	.5	-	4.3
Cola drink -----	164.8	-	.4	-	6.1
Carbonated fruit drink 1/ -----	131.4	-	.7	-	7.1
Prepared and partially prepared foods 1/ -----	110.1	-	.0	-	3.7
Bean soup, canned 1/ -----	111.5	-	.2	-	6.1
Chicken soup, canned 1/ -----	102.1	-	-.2	-	4.2
Spaghetti, canned 1/ -----	124.0	-	.5	-	6.0
Mashed potatoes, instant 1/ -----	111.0	-	.2	-	2.7
Potatoes, french fried, frozen 2/ -----	93.3	-	-1.1	-	1.6
Baby foods, canned -----	112.7	-	.1	-	.9
Sweet pickle relish 1/ -----	116.4	-	-1.5	-	4.9
Pretzels 1/ -----	110.4	-	.1	-	2.8

1/ December 1963=100.  
2/ April 1960=100.  
3/ Priced only in season.  
4/ July 1961=100.

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, July 1970 and percent changes from selected dates

(1957-59=100 unless otherwise specified)

Item or Group	Other Index Bases	Indexes		Percent Change to July 1970	
		July 1970	June 1970	June 1970	From: July 1969
Housing -----		136.2	135.6	0.4	7.2
Shelter 1/ -----		146.2	145.6	.4	9.1
Rent -----		123.8	123.4	.3	4.2
Homeownership costs 2/ -----		155.0	154.4	.4	10.7
Mortgage interest rates -----		149.1	149.1	.0	9.8
Property taxes -----	Dec.63	140.5	139.8	.5	9.2
Property insurance rates -----		154.6	153.5	.7	3.3
Maintenance and repairs -----		152.4	151.4	.7	7.7
Commodities 3/ -----	Dec.63	120.3	119.6	.6	2.4
Exterior house paint -----		122.3	120.7	1.3	5.7
Interior house paint -----	Dec.63	115.7	115.6	.1	3.0
Services -----	Dec.63	150.4	149.3	.7	9.9
Repainting living and dining rooms -----		198.0	196.3	.9	12.4
Reshingling roofs -----		169.8	168.0	1.1	9.3
Residing houses -----	Dec.63	139.2	138.3	.7	7.7
Replacing sinks -----	Dec.63	152.7	151.6	.7	10.8
Repairing furnaces -----	Dec.63	155.2	154.3	.6	11.1
Fuel and utilities -----		117.2	116.2	.9	4.1
Fuel oil and coal -----		122.3	121.2	.9	4.2
Fuel oil, #2 -----		119.1	118.3	.7	3.6
Gas and electricity -----		115.7	115.3	.3	4.3
Gas -----		122.3	122.0	.2	5.7
Electricity -----		108.7	108.3	.4	2.9
Other utilities:					
Residential telephone services -----		105.2	104.9	.3	1.5
Residential water and sewerage services -----		158.7	151.0	5.1	9.2
Household furnishings and operation 4/ -----		123.0	122.8	.2	4.1
Housefurnishings -----		112.5	112.4	.1	2.9
Textiles -----		116.7	116.7	.0	1.7
Sheets, percale or muslin -----		120.8	122.0	- 1.0	1.8
Curtains, tailored, polyester marquisette -----		113.9	113.1	.7	2.1
Bedspreads, chiefly cotton, tufted -----		117.9	117.5	.3	1.2
Drapery fabric, cotton or rayon/acetate -----		127.4	126.6	.6	2.1
Pillows, bed, polyester or acrylic filling -----	Dec.63	105.7	107.4	- 1.6	- 2.1
Slipcovers, ready made, chiefly cotton -----	Dec.63	115.2	114.3	.8	4.6
Furniture and bedding -----		126.7	126.7	.0	3.8
Bedroom suites, good or inexpensive quality -----		100.9	100.6	.3	(5/)
Living room suites, good and inexpensive quality -----		128.8	128.3	.4	4.0
Lounge chairs, upholstered -----	Dec.63	122.2	122.1	.1	4.9
Dining room suites -----	Dec.63	100.6	100.6	.0	(5/)
Sofas, upholstered -----	Dec.63	121.1	120.0	.9	5.9
Sofas, dual purpose -----		122.2	123.9	- 1.4	3.6
Sleep sets, Hollywood bed type -----	Dec.63				
Box springs -----	Dec.63	99.5	100.0	- .5	(5/)
Aluminum folding chairs 6/ -----	June 64	112.9	114.9	- 1.7	1.0
Cribs -----	Dec.63	122.1	121.4	.6	3.7
Floor coverings -----		107.2	107.2	.0	.8
Rugs, soft surface -----		103.7	103.9	- .2	- .7
Rugs, hard surface -----		114.6	114.0	.5	2.8
Tile, vinyl -----	Dec.63	113.5	113.1	.4	4.9
Appliances 7/ -----		87.3	87.2	.1	1.6
Washing machines, electric, automatic -----		93.1	93.0	.1	2.9
Vacuum cleaners, canister type -----		81.4	81.2	.2	- .7
Refrigerators or refrigerator-freezers electric -----		87.6	87.5	.1	2.6
Ranges, free standing, gas or electric -----		101.0	100.7	.3	3.5
Clothes dryers, electric, automatic -----	Dec.63	102.7	102.6	.1	3.2
Air conditioners, demountable 6/ -----	June 64	101.6	101.5	.1	1.9
Room heaters, electric, portable 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Garbage disposal units -----	Dec.63	108.5	108.2	.3	4.4
Other housefurnishings:					
Dinnerware, earthenware -----		139.6	139.3	.2	4.5
Flatware, stainless steel -----	Dec.63	121.6	121.0	.5	1.8
Table lamps, with shade -----	Dec.63	120.9	121.6	- .6	4.9
Lawn mowers, power, rotary type 5/ -----	June 64	120.4	120.4	.0	3.4
Electric drills, hand held -----	Dec.63	101.7	102.2	- .5	- 2.0
Housekeeping supplies:					
Laundry soaps and detergents -----		110.3	110.0	.3	3.7
Paper napkins -----		140.5	139.5	.7	10.5
Toilet tissue -----		129.9	129.7	.2	8.7
Housekeeping services:					
Domestic service, general housework -----		186.8	186.6	.1	8.0
Baby sitter service -----	Dec.63	142.4	141.8	.4	5.9
Postal charges -----		165.5	165.5	.0	.0
Laundry, flatwork, finished service -----	Dec.63	150.6	150.2	.3	7.1
Licensed day care service, preschool child -----	Dec.63	133.1	132.7	.3	3.7
Washing machine repairs -----	Dec.63	140.8	140.2	.4	5.9

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, July 1970 and percent changes from selected dates--Continued

(1957-59=100 unless otherwise specified)

Item and Group	Other Index Bases	Indexes		Percent change to July 1970	
		July 1970	June 1970	June 1970	From: July 1969
Apparel and upkeep 8/ -----		131.4	132.2	- 0.6	3.6
Apparel commodities -----		130.5	131.4	- .7	3.4
Apparel commodities less footwear -----		127.2	128.3	- .9	3.0
Men's and boys' -----		132.8	134.2	- 1.0	3.7
Men's:					
Topcoats, wool 6/ -----		(6/)	(6/)	(6/)	(6/)
Suits, year round weight -----		158.6	160.5	- 1.2	6.0
Suits, tropical weight 6/ -----	June 64	131.8	140.5	- 6.2	3.2
Jackets, lightweight -----	Dec.63	124.8	125.2	- .3	- .2
Slacks, wool or wool blend -----		130.8	132.8	- 1.5	3.7
Slacks, cotton or manmade blend -----		123.4	123.7	- .2	10.1
Trousers, work, cotton -----		118.4	117.8	.5	1.3
Shirts, work, cotton -----		127.0	126.8	.2	3.2
Shirts, business, cotton -----		125.1	124.6	.4	3.0
T-shirts, chiefly cotton -----		135.0	134.7	.2	3.8
Socks, cotton -----		123.3	123.1	.2	1.8
Handkerchiefs, cotton -----	Dec.63	115.5	115.3	.2	2.8
Boy's:					
Coats, all purpose, cotton or cotton blend 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Sport coats, wool or wool blend 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Dungarees, cotton or cotton blend -----		128.0	130.1	- 1.6	.6
Undershorts, cotton -----		131.3	131.5	- .2	2.7
Women's and girls' -----		125.8	126.8	- .8	2.7
Women's:					
Coats, heavyweight, wool or wool blend 6/ -----		(6/)	(6/)	(6/)	(6/)
Carcoats, heavyweight, cotton 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Sweaters, wool or acrylic 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Skirts, wool or wool blend 6/ -----	Sept.61	(6/)	(6/)	(6/)	(6/)
Skirts, cotton or cotton blend 6/ -----	Mar.62	130.0	136.3	- 4.6	- .5
Blouses, cotton -----		126.2	130.6	- 3.4	3.1
Dresses, street, chiefly manmade fiber -----		156.1	155.8	.2	5.8
Dresses, street, wool or wool blend 6/ -----		(6/)	(6/)	(6/)	(6/)
Dresses, street, cotton 6/ -----		(5/)	(5/)	(5/)	(5/)
Housedresses, cotton -----		(5/)	(5/)	(5/)	(5/)
Slips, nylon -----		115.2	115.8	- .5	5.0
Panties, acetate -----		114.5	113.5	.9	5.4
Girdles, manmade blend -----		120.4	121.4	- .8	1.2
Brassieres, cotton -----	Dec.63	128.2	128.9	- .5	4.9
Hose, nylon seamless -----		99.4	98.8	.6	- .2
Anklets, cotton -----	Dec.63	119.7	118.9	.7	1.4
Gloves, fabric, nylon or cotton -----	Dec.63	111.6	111.4	.2	2.5
Handbags, rayon faille or plastic -----	Dec.63	118.7	120.3	- 1.3	4.3
Girl's:					
Raincoats, vinyl plastic or chiefly cotton 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Skirts, wool or wool blend 6/ -----		(6/)	(6/)	(6/)	(6/)
Dresses, cotton -----		131.5	133.2	- 1.3	- 2.0
Slacks, cotton 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Slips, cotton blend -----	Dec.63	107.9	108.0	- .1	- .2
Robes, duster style, quilted tricot or percale 6/ -----	Dec.63	(6/)	(6/)	(6/)	(6/)
Handbags -----	Dec.63	117.1	118.3	- 1.0	8.2
Footwear -----		147.5	147.7	- .1	5.4
Men's:					
Shoes, street, oxford -----		145.2	145.6	- .3	5.6
Shoes, work, high -----		143.4	143.4	.0	4.4
Women's:					
Shoes, street, pump -----		155.5	156.8	- .8	5.6
Shoes, evening, pump -----	Dec.63	127.5	126.6	.7	5.4
Shoes, casual, pump -----	Dec.63	137.2	138.3	- .8	8.2
Houseslipppers, scuff -----	Dec.63	128.2	128.1	.1	3.5
Children's:					
Shoes, oxford -----		147.1	147.2	- .1	4.9
Sneakers, boys', oxford type -----	Dec.63	122.9	123.2	- .2	5.1
Dress shoes, girls', strap -----	Dec.63	138.6	138.3	.2	6.1
Miscellaneous apparel:					
Diapers, cotton gauze -----		105.4	105.0	.4	1.8
Yard goods, cotton -----		125.4	127.1	- 1.3	2.7
Wrist watches, men's and women's -----	Dec.63	103.9	103.7	.2	1.2
Apparel services:					
Drycleaning, men's suits and women's dresses -----		136.4	136.3	.1	4.5
Automatic laundry service -----	Dec.63	114.3	114.0	.3	3.0
Laundry, men's shirts -----	Dec.63	130.3	130.0	.2	5.9
Tailoring charges, hem adjustment -----	Dec.63	133.7	133.3	.3	6.8
Shoe repairs, women's heel lift -----		126.9	126.8	.1	4.8

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, July 1970 and percent changes from selected dates---Continued

(1957-59=100 unless otherwise specified)

Item and Group	Other Index Bases	Indexes		Percent change to July 1970	
		July 1970	June 1970	June 1970	From: July 1969
Transportation -----		131.4	130.6	0.6	5.7
Private 9/ -----		127.2	126.7	.4	4.8
Automobiles, new -----		103.7	103.8	-.1	2.1
Automobiles, used -----		131.8	132.0	-.2	3.8
Gasoline, regular and premium -----		118.7	117.6	.9	.8
Motor oil, premium -----		143.7	143.0	.5	4.1
Tires, new, tubeless -----		119.0	118.0	.8	2.3
Auto repairs and maintenance 10/ -----		144.3	143.5	.6	7.8
Auto insurance rates -----		183.7	181.9	1.0	15.5
Auto registration -----		140.9	140.9	.0	5.0
Parking fees, private and municipal -----	Dec.63	133.5	132.4	.8	13.4
Public -----		170.8	167.8	1.8	14.2
Local transit fares -----		190.9	185.8	2.7	18.9
Taxicab fares -----	Dec.63	135.9	135.9	.0	6.6
Railroad fares, coach -----		121.5	121.5	.0	5.7
Airplane fares, chiefly coach -----	Dec.63	117.9	117.9	.0	5.2
Bus fares, intercity -----	Dec.63	130.1	130.1	.0	5.9
Health and recreation -----		144.3	143.7	.4	5.3
Medical care -----		165.8	164.7	.7	6.4
Drugs and prescriptions -----		102.0	101.6	.4	2.8
Over-the-counter items -----	Dec.63	110.5	109.7	.7	3.4
Multiple vitamin concentrates -----	Dec.63	92.7	92.6	.1	.7
Aspirin compounds -----	Dec.63	112.0	109.8	2.0	5.3
Liquid tonics -----	Dec.63	101.7	101.8	-.1	.9
Adhesive bandages, package -----	Dec.63	125.0	122.7	1.9	7.1
Cold tablets or capsules -----	Dec.63	112.7	112.7	.0	3.3
Cough syrup -----	Dec.63	117.5	117.2	.3	2.4
Prescriptions -----		90.7	90.6	.1	2.4
Anti-infectives -----	Mar.60	63.3	63.2	.2	.8
Sedatives and hypnotics -----	Mar.60	114.5	114.0	.4	6.9
Ataractics -----	Mar.60	90.7	90.8	-.1	.9
Anti-spasmodics -----	Mar.60	102.8	102.6	.2	1.8
Cough preparations -----	Mar.60	118.2	118.1	.1	7.3
Cardiovasculars and anti-hypertensives -----	Mar.60	100.4	100.4	.0	3.4
Analgesics, internal -----	Mar.67	105.4	105.4	.0	2.4
Anti-obesity -----	Mar.67	108.1	107.2	.8	5.1
Hormones -----	Mar.67	94.7	94.2	.5	1.0
Professional services:					
Physicians' fees -----		167.8	167.3	.3	7.6
General physician, office visit -----		171.3	170.8	.3	8.2
General physician, house visit -----		176.0	175.6	.2	7.4
Obstetrical cases -----		162.2	161.8	.2	8.1
Pediatric care, office visits -----	Dec.63	151.3	151.4	-.1	7.4
Psychiatrist, office visits -----	Dec.63	135.3	135.0	.2	4.6
Herniorrhaphy, adult -----	Dec.63	130.7	130.6	.1	5.1
Tonsillectomy and adenoidectomy -----		157.5	156.7	.5	6.3
Dentists' fees -----		152.8	151.9	.6	5.5
Fillings, adult, amalgam, one surface -----		154.9	154.1	.5	6.3
Extractions, adult -----		150.1	149.7	.3	3.9
Dentures, full upper -----	Dec.63	134.8	133.6	.9	5.1
Other professional services:					
Examination, prescription, and dispensing of eyeglasses -----		138.2	137.8	.3	4.9
Routine laboratory tests -----	Dec.63	121.9	121.7	.2	3.3
Hospital service charges:					
Daily service charges -----		289.1	284.4	1.7	12.6
Semiprivate rooms -----		285.9	281.1	1.7	13.0
Private rooms -----		277.9	273.5	1.6	12.1
Operating room charges -----	Dec.63	183.6	181.7	1.0	10.3
X-ray, diagnostic series, upper G.I. -----	Dec.63	131.4	131.4	.0	7.1
Personal care -----		130.6	130.2	.3	3.2
Toilet goods -----		113.5	113.3	.2	2.1
Toothpaste, standard dentrifice -----		113.9	114.4	-.4	.9
Toilet soap, hard milled -----		128.3	127.0	1.0	2.6
Hand lotions, liquid -----	Dec.63	109.5	111.2	-1.5	-.8
Shaving cream, aerosol -----		102.0	101.3	.7	.6
Face powder, pressed -----		131.9	131.4	.4	4.6
Deodorants, cream or roll-on -----	Dec.63	96.4	95.9	.5	1.5
Cleansing tissues -----		117.0	116.4	.5	7.0
Home permanent refills -----		98.8	98.3	.5	.0
Personal care services -----		151.9	151.2	.5	4.4
Men's haircuts -----		162.5	161.0	.9	5.0
Beauty shop services -----		141.2	141.0	.1	3.8
Women's haircuts -----	Dec.63	125.8	125.4	.3	3.8
Shampoo and wave sets, plain -----		159.2	159.0	.1	4.2
Permanent waves, cold -----		109.8	110.0	-.2	2.9

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, July 1970 and percent changes from selected dates--Continued

(1957-59=100 unless otherwise specified)

Item and Group	Other Index Bases	Indexes		Percent change to July 1970	
		July 1970	June 1970	June 1970	From: July 1969
Reading and recreation <sup>11/</sup> -----		136.6	136.1	0.4	4.5
Recreational goods -----	Dec. 63	100.1	100.0	.1	1.4
TV sets, portable and console -----		79.9	80.1	-.2	.1
TV replacement tubes -----	Dec. 63	120.6	119.3	1.1	4.3
Radios, portable and table model -----		76.6	76.6	.0	.1
Tape recorders, portable -----	Dec. 63	89.8	89.9	-.1	- 1.9
Phonograph records, stereophonic -----	Dec. 63	98.1	98.2	-.1	.2
Movie cameras, Super 8, zoom lens -----	Dec. 63	82.2	82.3	-.1	- 1.6
Film, 35mm, color -----	Dec. 63	100.1	100.1	.0	1.0
Golf balls, liquid center -----	Dec. 63	104.0	103.8	.2	.9
Basketballs, rubber or vinyl cover -----	Dec. 63	120.0	119.5	.4	4.9
Fishing rods, fresh water spincast -----	Dec. 63	118.6	119.0	-.3	.3
Bowling balls -----	Dec. 63	102.6	102.5	.1	4.0
Bicycle, boys' -----	Dec. 63	110.7	110.4	.3	.9
Tricycles -----	Dec. 63	113.6	113.7	-.1	3.8
Dog food, canned or boxed -----	Dec. 63	110.9	110.7	.2	1.8
Recreational services -----	Dec. 63	137.1	136.9	.1	5.4
Indoor movie admissions -----		221.4	220.0	.6	10.6
Adult -----		216.8	215.6	.6	11.5
Children's -----		237.0	235.0	.9	7.9
Drive-in movie admissions, adult -----	Dec. 63	172.3	171.6	.4	6.4
Bowling fees, evening -----	Dec. 63	114.6	115.7	- 1.0	3.8
Golf greens fees -----	Dec. 63	145.5	145.1	.3	8.0
TV repairs, picture tube replacement -----		97.7	97.6	.1	- 3.3
Film developing, black and white -----	Dec. 63	116.7	116.4	.3	- 1.9
Reading and education:					
Newspapers, street sale and delivery -----		166.8	<sup>12/</sup> 163.9	1.8	7.5
Magazines, single copy and subscription -----	Dec. 63	130.5	130.5	.0	3.3
Piano lessons, beginner -----	Dec. 63	129.0	128.4	.5	5.0
Other goods and services -----		137.3	136.7	.4	6.4
Tobacco products -----		159.7	158.1	1.0	8.9
Cigarettes, nonfilter tip, regular size -----		167.9	166.0	1.1	9.2
Cigarettes, filter tip, king size -----	Mar. 59	160.2	158.5	1.1	9.6
Cigars, domestic, regular size -----		108.6	108.6	.0	1.4
Alcoholic beverages -----		128.2	123.2	.0	4.7
Beer -----		118.2	118.3	-.1	3.0
Whiskey, spirit blended and straight bourbon -----		113.1	112.7	.4	3.0
Wine, dessert and table -----	Dec. 63	119.8	119.6	.2	8.7
Away from home -----	Dec. 63	129.5	129.6	-.1	6.3
Financial and miscellaneous personal expenses:					
Funeral services, adult -----	Dec. 63	119.9	119.6	.3	3.8
Bank service charges, checking accounts -----	Dec. 63	110.2	110.3	-.1	1.8
Legal services, short form will -----	Dec. 63	149.2	149.0	.1	10.5
Other special groups:					
All items less shelter -----		133.0	132.6	.3	5.0
Commodities less food -----		122.9	122.8	.1	4.1
Nondurables less food and apparel -----		126.2	125.5	.6	4.0
Household services less rent -----		161.6	160.6	.6	10.0
Transportation services -----		158.6	157.1	1.0	11.3
Other services -----		153.8	153.4	.3	5.6

1/ Also includes hotel and motel rates not shown separately.  
 2/ Also includes home purchase costs not shown separately.  
 3/ Also includes pine shelving, furnace air filters, packaged dry cement mix, and shrubbery not shown separately.  
 4/ Also includes venetian blinds, nails, carpet sweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.  
 5/ Priced only in season.  
 6/ Not available.  
 7/ Also includes radios and television sets, shown separately under reading and recreation.  
 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.  
 12/ Corrected index.

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. <sup>1/</sup> The table below shows standard errors for monthly, quarterly, and annual percent changes in the CPI for all items and for nine commodity groupings based on 1969 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 1969 Data

Component	Standard Error			Relative Error		
	Monthly Change	Quarterly Change	Annual Change	Monthly Change	Quarterly Change	Annual Change
All items -----	.03	.05	.07	.07	.04	.01
Food at home-----	.07	.11	.13	.10	.07	.03
Food away from home ----	.08	.14	.28	.13	.08	.05
Housing -----	.06	.09	.15	.10	.06	.02
Apparel -----	.14	.23	.22	.25	.18	.04
Transportation -----	.08	.13	.14	.13	.10	.04
Medical care -----	.13	.19	.36	.24	.12	.05
Personal care -----	.12	.20	.32	.36	.20	.07
Reading and recreation --	.09	.13	.20	.33	.15	.05
Other goods and services-	.13	.20	.34	.25	.14	.08

This replaces the table of average errors based on 1968 data which was included in the CPI report through December 1969.

<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," Journal of the American Statistical Association, September 1967.

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

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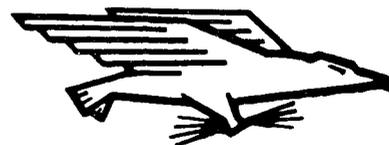
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