## the consumer

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U.S. DEPARTMENT OF LABOR

BUREAU OF LABOR STATISTICS
September 1970
for June 1970
price index


## the consumer price index

U.S. DEPARTMENT OF LABOR J. D. Hodgson, Secretary BUREAU OF LABOR STATISTICS Geoffrey H. Moore, Commis sioner
a monthly report
on consumer price movements including statistical tables and technical notes.


The Consumer Price Index rose 0.4 percent in June to 135.2 (1957-59=100). The increase was the same as in May and resulted primarily from higher prices for used cars, homes, and most types of consumer services.

After seasonal adjustment, the CPI rose 0.3 percent--noticeably less than 0.5 -percent rate of the previous 2 months. Commodity prices rose significantly less than in May after seasonal adjustment, as food prices declined and the rate of increase in prices of both durables and nondurables other than food both slowed noticeably.

In the 3 -month period ending in June, the CPI rose at a seasonally adjusted annual rate of 5.8 percent. This rate compares with one of 6.3 percent recorded for the 3 -month periods ending in both March 1970 and December 1969. The slowdown, for the most part, reflected a substantially slower rate of increase in food prices and more moderate rates of advance in charges for some consumer services, particularly mortgage interest costs and transportation services. Prices of commodities other than food rose at a substantially faster pace.

Annual rates of change in the CPI and some of its major components over 3-month periods ending in the last month of each of the last four quarters are given below. All percentage rates, with the exception of those for services, are seasonally adjusted.

|  | Percent change at annual rate |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \hline \text { March } 1970 \\ \text { to } \\ \text { June } 1970 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Dec. } 1969 \\ \text { to } \\ \text { March } 1970 \\ \hline \end{gathered}$ | $\begin{gathered} \text { Sept. } 1969 \\ \text { to } \\ \text { Dec. } 1969 \\ \hline \end{gathered}$ | $\begin{gathered} \text { June } 1969 \\ \text { to } \\ \text { Sept. } 1969 \\ \hline \end{gathered}$ |
|  | 2d Qtr. | lst Qtr. |  | 3d Qtr. |
| A11 items | 5.8 | 6.3 | 6.3 | 5.5 |
| Commodities | 5.2 | 3.7 | 6.0 | 4.0 |
| Food | 1.3 | 5.4 | 10.4 | 6.1 |
| Nondurables less food | 4.7 | 2.5 | 4.3 | 3.8 |
| Durables | 8.1 | 3.0 | 4.8 | 2.1 |
| Services | 7.3 | 11.2 | 6.5 | 7.8 |

Note: The above values are subject to ċhange when new seasonal factors are introduced.

## Durables

Retail prices of consumer durable goods rose substantially more than seasonally in June, largely because of continued strength in prices of both used cars and houses. Prices of used cars averaged 3-1/2 percent higher following an even larger rise in May while prices of new cars dropped seasonally. Prices of most household appliances, with the exception of radio and television sets, were appreciably higher in June.

In the first half of this year price increases for consumer durables amounted to 2.7 percent; most of this rise--2.3 percent--resulted from large increases in used-car prices during the second quarter. Compared with June 1969, prices of durables were up 4.5
percent; the greatest part of this increase was due to significantly higher prices for houses.

## Food

In June, retail food prices averaged 0.2 percent higher than in May as prices of food at home increased 0.2 percent and prices of food away from home advanced 0.4 percent. On a seasonally adjusted basis food prices fell, by 0.4 percent, the first decline in 2 years.

During June, prices of fruits and vegetables rose 1.9 percent, due mostly to large increases for prices of apples, watermelons, potatoes, celery, grapefruit, cabbage, and tomatoes. Sharp price dips for green peppers, lettuce, and cucumbers partially offset the rise in most other fruit and vegetable prices. Increased prices of canned milk were primarily responsible for the 2-percent increase in prices for dairy products. Rises in prices for cream sandwich cookies and cracker meal advanced cereals and bakery products prices the same amount.

Meat, poultry, and fish prices decreased contraseasonally in June as the price of almost all cuts of beef and pork dropped. Only frying chicken and porterhouse steak showed increases. The price of eggs fell almost 6 percent; fresh coffee prices rose 1.7 percent.

Over the 3 -month period ending in June, food prices increased at an annual rate of 1.3 percent compared with 5.4 percent for the 3 -month period ending in March and 10.4 percent for the 3 -month period ending in December.

## Services

Charges for consumer services rose 0.6 percent in June, and accounted for almost half of the total rise in the overall index. Automobile services, doctors and dentists fees, mortgage interest costs, and home maintenance and repair services were primarily responsible for the continued increase in prices of services.

For the 3 -month period ending in June, the increase in service prices was at an annual rate of 7.3 percent, quite a bit less than the 11.2 -percent increase in the first quarter. The increase from June 1969 to June 1970, however, was 8.2 percent, the largest yearly increase in over 10 years.

The yearly rise in the cost of services stems mainly from advances in household services, particularly mortgage interest charges, and transportation services. Continued high demand for living quarters, together with the shortage of loanable funds, has pushed mortgage interest costs up by about 20 percent since June 1969 ; another consequence of the strong demand for housing is the 4.1 -percent rise in residential rents. Automobile service prices have shown a 9.7 -percent rise due to increased costs for both labor and parts.

Nondurable Goods other than Food
Retail prices of nondurable goods other than food rose 0.2 percent in June; apparel prices, which accelerated from their pace in May, accounted for 40 percent of the rise. Tobacco products rose 0.9 percent, reflecting an increase in wholesale prices in June. Gasoline prices decreased 0.8 percent as a result of price cuts in Los Angeles and a resumption of price wars in Detroit, San Francisco, and other areas.

Despite acceleration in the second quarter, the 12 -month rise in retail prices of nondurable commodities other than food in June, 3.8 percent, was the smallest such gain since May 1968 and compares with an increase of 4.6 percent in the similar period ending in June 1969.

## 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 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:

| June 1970 CPI ( $1957-59=100$ ) | 135.2 | Index point difference divided by |
| :---: | :---: | :---: |
| less May 1970 index | 134.6 | the index for the previous period: |
| Index point difference $=$ | 0.6 | $\underline{135.2-134.6} \times 100=0.4$ |

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

| Group | Indexes(1957-59 100 unless otherwise noted) |  |  |  | Percent change to June 1970 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \hline \text { June } \\ & 1970 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { May } \\ 1970 \\ \hline \end{array}$ | $\begin{gathered} \text { March } \\ 1970 \\ \hline \end{gathered}$ | $\begin{array}{r} \text { June } \\ 1969 \\ \hline \end{array}$ | $1 \text { Month }$ Ago | $\begin{aligned} & 3 \text { Month } \\ & \text { A }_{\mathrm{gO}} \\ & \hline \end{aligned}$ | $\begin{gathered} \text { Year } \\ \text { Ago } \\ \hline \end{gathered}$ |
|  | 135.2 | 134.6 | 133.2 | 127.6 | 0.4 | 1.5 | 6.0 |
|  | 165.9 | 165.2 | 163.4 | 156.6 | - | - | - |
|  | 132.7 | 132.4 | 131.6 | 125.5 | . 2 | . 8 | 5.7 |
|  | 128.0 | 127.8 | 127.4 | 121.8 | . 2 | . 5 | 5.1 |
|  | 128.2 | 128.0 | 127.0 | 122.0 | . 2 | . 9 | 5.1 |
|  | 130.2 | 130.5 | 130.2 | 125.3 | -. 2 | . 0 | 3.9 |
|  | 130.2 | 129.9 | 129.4 | 124.0 | -. 2 | . 6 | 5.0 |
|  | 139.4 | 136.8 | 133.1 | 130.8 | 1.9 | 4.7 | 6.6 |
| Other foods at home -------------------------- | 113.3 | 113.7 | 116.0 | 106.6 | -. 4 | - 2.3 | 6.3 |
|  | 155.3 | 154.7 | 152.4 | 143.7 | . 4 | 1.9 | 8.1 |
|  | 135.6 | 135.1 | 133.6 | 126.3 | . 4 | 1.5 | 7.4 |
|  | 145.6 | 144.7 | 142.8 | 133.0 | . 6 | 2.0 | 9.5 |
|  | 123.4 | 123.0 | 122.3 | 118.5 | . 3 | . 9 | 4.1 |
|  | 154.4 | 153.3 | 150.9 | 138.7 | . 7 | 2.3 | 11.3 |
|  | 116.2 | 116.4 | 115.6 | 112.7 | -. 2 | . 5 | 3.1 |
|  | 121.2 | 121.0 | 120.8 | 117.5 | . 2 | . 3 | 3.1 |
|  | 115.3 | 115.8 | 114.8 | 111.3 | - . 4 | . 4 | 3.6 |
| Household furnishings and operation -------- | 122.8 | 122.5 | 121.6 | 117.9 | . 2 | 1.0 | 4.2 |
|  | 132.2 | 131.9 | 130.6 | 127.0 | . 2 | 1.2 | 4.1 |
|  | 134.2 | 133.9 | 132.3 | 128.5 | . 2 | 1.4 | 4.4 |
|  | 126.8 | 126.6 | 125.3 | 122.7 | . 2 | 1.2 | 3.3 |
|  | 147.7 | 147.6 | 146.3 | 140.1 | . 1 | 1.0 | 5.4 |
|  | 130.6 | 129.9 | 127.1 | 124.6 | . 5 | 2,8 | 4.8 |
|  | 126.7 | 125.9 | 123.0 | 121.8 | . 6 | 3.0 | 4.0 |
|  | 103.8 | 104.1 | 104.4 | 101.8 | -. 3 | -. 6 | 2.0 |
|  | 132.0 | 127.5 | 117.6 | 128.2 | 3.5 | 12.2 | 3.0 |
|  | 117.6 | 118.6 | 115.3 | 118.6 | : . 8 | 2.0 | -. 8 |
|  | 167.8 | 166.6 | 165.8 | 149.1 | . 7 | 1.2 | 12.5 |
|  | 143.7 | 142.9 | 141.4 | 136.3 | . 6 | 1.6 | 5.4 |
|  | 164.7 | 163.6 | 161.6 | 155.2 | . 7 | 1.9 | 6.1 |
|  | 130.2 | 130.3 | 129.6 | 126.2 | - . 1 | . 5 | 3.2 |
|  | 136.1 | 135.2 | 133.6 | 130.4 | . 7 | 1.9 | 4.4 |
|  | 136.7 | 136.1 | 134.8 | 127.9 | . 4 | 1.4 | 6.9 |
| Seasonally Adjusted: |  |  |  |  |  |  |  |
|  | 132.4 | 132.9 | 132.0 | - | -. 4 | . 3 | - |
|  | 132.1 | 131.5 | 130.9 | - | . 5 | . 9 | - |
|  | 130.3 | 129.9 | 127.2 | - | . 3 | 2.4 | - |
| Special Groupa: |  |  |  |  |  |  |  |
|  | 136.1 | 135.5 | 133.8 | 128.4 | . 4 | 1.7 | 6.0 |
|  | 133.4 | 132.9 | 131.5 | 126.0 | . 4 | 1.4 | 5.9 |
|  | 126.2 | 125.8 | 124.5 | 120.5 | . 3 | 1.4 | 4.7 |
|  | 130.0 | 129.8 | 128.7 | 124.1 | . 2 | 1.0 | 4.8 |
|  | 127.7 | 127.5 | 126.1 | 123.0 | . 2 | 1.3 | 3.8 |
|  | 131:4 | 131.2 | 129.9 | 126.4 | . 2 | 1.2 | 4.0 |
|  | 116.7 | 115.9 | 114.1 | 111.7 | . 7 | 2.3 | 4.5 |
|  | 108.2 | 108.0 | 107.4 | 105.8 | . 2 | . 7 | 2.3 |
|  | 155.0 | 154.1 | 152.3 | 143.3 | . 6 | 1.8 | 8.2 |
|  | 161.9 | 161.0 | 158.9 | 148.8 | . 6 | 1.9 | 8.8 |
| Services less medical care ------------------- | 150.9 | 150.1 | 148.3 | 139.2 | . 5 | 1.8 | 8.4 |
| Insurance and finance (Dec. 1965=100) -....-- | 146.3 | 145.4 | 142.9 | 128.4 | . 6 | 2.4 | 13.9 |
| Utilities and public transportation (Dec. 1965=100) | 113.7 | 113.7 | 112.8 | 107.8 | . 0 | . 8 | 5.5 |
| Housekeeping and home maintenance sarvices <br> (Dec. $1965=100$ ) | 138.1 180.6 | 137.2 179.3 | 135.8 177.0 | 127.4 169.1 | . 7 | 1.7 2.0 | 8.4 6.8 |
|  | 180.6 | 179.3 | 177.0 | 169.1 | . 7 | 2.0 | 6.8 |
| Purchasing Power of Consumer Dollar: |  |  |  |  |  |  |  |
|  | \$0.740 | \$0.743 | \$0.751 | \$0.784 | -. 4 | - 1.5 | - 5.6 |
|  | . 358 | . 360 | . 364 | . 380 | - | - | - |

[7 A1so includes hotel and motel rates not shown separately.
$\underline{\underline{2} /}$ Includes home purchase, mortgage interest, tases, insurance, and maintenance and repairs.
3/ Also includes telephone, water, and sewerage service not show separately.
4/ Also includes infants' wear, sewing materials, jewelry, and apparel upkeep services not shown separately.
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 1/ | Pricing <br> Schedule 2/ | Indexes |  |  | Percent change from: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1957-59=100 | 1947-49=100 | Other bases |  |  |  |
|  |  | June 1970 |  |  | $\begin{aligned} & \text { May } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { March } \\ & 1970 \end{aligned}$ | $\begin{aligned} & \text { June } \\ & 1969 \end{aligned}$ |
| U.S. City Average -------- | M | 135.2 | 165.9 |  | 0.4 | 1.5 | 6.0 |
| Chicago ------------------ | M | 131.5 | 165.8 |  | . 3 | 1.2 | 5.5 |
| Detroit ------------------ | M | 135.2 | 166.6 |  | . 2 | 1.6 | 6.2 |
| Los Angeles-Long Beach --- | M | 133.9 | 166.9 |  | . 1 | 1.3 | 4.7 |
| New York ----------------- | M | 141.6 | 170.6 |  | . 6 | 1.8 | 7.6 |
| Philadelphia ------------- | M | 137.0 | 168.1 |  | . 4 | 1.2 | 6.9 |
|  |  | April 1970 |  |  |  | $\begin{gathered} \text { January } \\ 1970 \end{gathered}$ | $\begin{aligned} & \text { April } \\ & 1969 \end{aligned}$ |
| Boston ------------------- | 1 | 137.9 | 170.8 |  |  | 1.3 | 6.2 |
| Houston -------------..--- | 1 | 132.9 | 163.7 |  |  | 1.5 | 5.9 |
| Minneapolis-St. Paul ----- | 1 | 135.1 | 167.2 |  |  | 1.7 | 8.0 |
| Pittsburgh --------------- | 1 | 132.4 | 163.1 |  |  | 2.3 | 5.1 |
| Buffalo (Nov. 1963=100) <br> Cleveland <br> Dallas (Nov.1963=100) <br> Mitwaukee <br> San Diego (Feb. 1965=100) <br> Seattle $\qquad$ <br> Washington $\qquad$ |  | May 1970 |  |  |  | $\begin{gathered} \text { February } \\ 1970 \end{gathered}$ | May $1969$ |
|  | 2 |  |  | 127.0 |  | 1.4 | 5.7 |
|  | 2 | 134.3 | 166.7 |  |  | 1.5 | 7.2 |
|  | 2 |  |  | 127.1 |  | 1.2 | 6.4 |
|  | 2 | 130.0 | 164.0 |  |  | 1.2 | 5.9 |
|  | 2 |  |  | 120.9 |  | 1.9 | 5.7 |
|  | 2 |  | 168.3 |  |  | 1.3 | 4.9 |
|  | 2 | 136.7 | 164.6 |  |  | 1.6 | 6.1 |
|  |  | June 1970 |  |  |  | $\begin{gathered} \text { March } \\ 1970 \end{gathered}$ | $\begin{aligned} & \text { June } \\ & 1969 \end{aligned}$ |
| Atlanta ------------------ | 3 | 133.6 | 165.5 |  |  |  | 5.9 |
| Baltimore ---------------- | 3 | 135.2 | 167.8 |  |  | 1.3 | 5.7 |
|  | 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 |

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 $1 / f o r$ urban wage earners and clerical workers, major groups percent change from May 1970 to June 1970

| Group | U.S. City <br> Average | Chicago | Detroft | Los Angeles- <br> Long Beach | New York |
| :--- | :---: | :---: | :---: | :---: | :---: | Philadelphia

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

TABLE 4. Congumer Price Infex--United States city average for urban wage earners and clerical workers for selected froups, seasonally adjusted
$(1957-59=100)$

| Group | Indexes |  |  | Percent changes to: June 1970 From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 1970 | May 1970 | March 1970 | $\begin{aligned} & \text { I Month } \\ & \text { Ago } \\ & \hline \end{aligned}$ | $\begin{aligned} & 3 \text { Months } \\ & \text { Ago } \end{aligned}$ |
|  | 132.4 | 132.9 | 132.0 | - 0.4 | 0.3 |
|  | 127.7 | 128.4 | 127.8 | - . 5 | - . 1 |
|  | 129.9 | 132.2 | 131.1 | - 1.7 | -. 9 |
|  | 130.2 | 130.3 | 129.7 | $\cdots 1$ | . 4 |
|  | 135.5 | 134.0 | 132.7 | 1.1 | 2.1 |
|  | 115.6 | 115.3 | 116.2 | . 3 | -. 5 |
|  | 116.3 | 116.4 | 115.5 | -. 1 | . 7 |
|  | 122.7 | 121.1 | 120.0 | 1.3 | 2.3 |
|  | 132.1 | 131.5 | 130.9 | . 5 | . 9 |
|  | 134.2 | 133.6 | 132.7 | . 4 | 1.1 |
|  | 126.7 | 126.1 | 125.7 | . 5 | . 8 |
|  | 147.6 | 147.3 | 146.4 | . 2 | . 8 |
|  | 130.3 | 129.9 | 127.2 | . 3 | 2.4 |
|  | 126.4 | 125.9 | 123.1 | . 4 | 2.7 |
|  | 104.4 | 104.4 | 104.1 | . 0 | . 3 |
| Commodities | 126.2 | 125.9 | 124.6 | . 2 | 1.3 |
| Commodities less food | 122.8 | 122.3 | 120.9 | . 4 | 1.6 |
| Nondurables -... | 130.0 | 130.1 | 128.8 | -. 1 | . 9 |
| Nondurables less food | 127.7 | 127.5 | 126.2 | . 2 | 1.2 |
| Apparel conmodities ---------.-....-. | 131.3 | 130.8 | 130.2 | . 4 | . 8 |
| Durables ----------------------------- | 116.6 | 115.9 | 114.3 | . 6 | 2.0 |

1/ Also includes telephone, water, and sewerage service not shown separately.
$\underline{2}^{\prime}$ Also includes infants' wear, sewing materials, jewelry, and apparel upkeep services not shown separately.

TABLE 5. Consumer Price Index--United States and selected areas 18 for urban wage earnars and clerical workers, compodity groupl, June 1970 index and percent changes from March 1970

| Group | $\begin{gathered} \text { U.S. } \\ \text { City } \\ \text { Average } \end{gathered}$ | Chicago | Detroit | Los Angelesformerenth | $\begin{aligned} & \text { New } \\ & \text { York } \end{aligned}$ | Philadelphia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (Indexes 1957-59=100 unless otherwise specified) |  |  |  |  |  |
|  | 135.2 | 131.5 | 135.2 | 133.9 | 141.6 | 137.0 |
|  | 132.7 | 133.6 | 132.2 | 127.8 | 136.8 | 132.4 |
|  | 128.0 | 131.5 | 129.7 | 121.9 | 129.0 | 126.3 |
| Cereals and bakery products ----- | 128.2 | 133.5 | 122.4 | 125.6 | 125.1 | 129.2 |
| Meats, poultry, snd fish --m---- | 130.2 | 134.5 | 139.1 | 119.1 | 131.5 | 124.6 |
|  | 130.2 | 138.8 | 138.5 | 128.3 | 123.3 | 137.8 |
| Fruits and vegetables ---------- | 139.4 | 137.9 | 129.5 | 136.6 | 148.6 | 137.0 |
| Other foods at home -------------- | 113.3 | 113.7 | 111.5 | 104.7 | 113.8 | 108.3 |
|  | 155.3 | 143.5 | 146.5 | 149.2 | 169.2 | 164.4 |
|  | 135.6 | 128.5 | 136.7 | 140.2 | 141.3 | 135.9 |
|  | 145.6 | 135.5 | 149.8 | 151.6 | 149.7 | 145.4 |
|  | 123.4 | (21) | 113.1 | (2/) | 134.2 | (21) |
|  | 154.4 | 144.8 | 158.2 | 160.4 | 159.4 | 150.6 |
| Fuel and utilities ------------------ | 116.2 | 110.8 | 107.6 | 112.9 | 115.9 | 114.8 |
|  | 121.2 | 114.4 | 114.0 | 12.9 | 127.3 | 126.4 |
|  | 115.3 | 111.1 | 108.1 | 122.0 | 112.7 | 109.6 |
| Household furnishings and operation | 122.8 | 119.8 | 115.1 | 119.1 | 134.6 | 127.1 |
|  | 132.2 | 124.0 | 126.8 | 130.7 | 138.7 | 138.0 |
|  | 134.2 126.8 | 124.0 | 128.9 | 133.3 | 145.7 | 136.7 |
|  | 126.8 | 117.8 | 117.9 | 132.8 | 129.3 | 125.3 |
|  | 147.7 | 140.5 | 147.4 | 140.7 | 148.6 | 157.5 |
|  | 130.6 | 131.2 | 124.1 | 130.1 | 143.1 | 142.3 |
|  | 126.7 167.8 | 127.5 | 121.1 | 125.4 | 136.0 | 135.3 |
|  | 167.8 | 155.7 | 145.7 | 160.7 | 176.0 | 179.2 |
|  | 143.7 | 139.0 | 148.1 | 134.7 | 151.7 | 145.5 |
|  | 164.7 | 171.9 | 179.3 | 161.8 | 173.4 | 175.7 |
|  | 130.2 | 129.7 | (21) | 121.7 | (21) | (21) |
| Reading and recreation ------------ | 136.1 | 119.7 | 136.4 | 117.1 | $1 \frac{1}{49.6}$ | $\stackrel{129.8}{129}$ |
| Other goods and services --------- | 136.7 | 132.2 | 131.2 | 127.8 | 146.7 | 142.1 |
|  | Percent changes from March 1970 to June 1970 |  |  |  |  |  |
|  | 1.5 | 1.2 | 1.6 | 1.3 | 1.8 | 1.2 |
|  | . 8 | . 5 | 1.0 | . 9 | 1.3 | . 3 |
|  | . 5 | . 4 | . 8 | . 8 | . 5 | . 0 |
| Cereals and bakery products ---- | . 9 | . 2 | - 1.2 | 1.9 | . 6 | . 4 |
| Meats, poultry, and fish ------ | . 0 | - . 1 | -. 1 | -. 4 | . 5 | . 3 |
|  | . 6 | . 4 | 1.1 | 3.1 | . 8 | 1.0 |
| Fruits and vegetables ---------- | 4.7 | 6.3 | 7.9 | 3.5 | 4.8 | 2.5 |
|  | - 2.3 | - 3.2 | - 2.8 | - 1.7 | - 3.0 | - 3.6 |
|  | 1.9 | . 8 | 2.0 | 1.1 | 3.4 | 1.2 |
|  | 1.5 | 1.3 | 1.6 | . 9 | 2.7 | 1.8 |
|  | 2.0 | 1.7 | 2.2 | 1.0 | 4.2 | 2.1 |
|  | . 9 | (2) | 3/ 1.3 | (2/) | 3/ 1.4 | (21) |
|  | 2.3 | 2.1 | 2.3 | 1.0 | 6.1 | 2.5 |
|  | . 5 | . 3 | . 2 | . 9 | . 3 | 2.0 |
|  | . 3 | . 3 | . | - | . 4 | . 0 |
|  | . 4 | . 4 | . 4 | 1.7 | . 3 | 2.9 |
| Household furnishings and operation | 1.0 | . 6 | . 4 | . 1 | . 1 | . 9 |
|  | 1.2 | . 2 | - 1.8 | 1.7 | . 9 | . 9 |
|  | 1.4 | . 9 | - 1.6 | 2.1 | 1.3 | . 7 |
|  | 1.2 | . 2 | - 2.9 | 2.8 | . 2 | - 3.7 |
|  | 1.0 | -. 4 | - 2.3 | 1.0 | . 4 | 1.6 |
|  | 2.8 | 2.7 | 2.8 | 2.4 | 1.5 | 2.6 |
|  | 3.0 | 3.1 | 3.1 | 2.5 | 1.6 | 3.0 |
|  | 1.2 | . 7 | . 3 | . 4 | 1.3 | . 1 |
|  | 1.6 | 1.4 | 2.7 | 1.5 | 1.9 | 1.5 |
|  | 1.9 | . 7 | 1.4 | 2.5 | 2.7 | 1.7 |
|  | . 5 | -. 6 | (2/) | . 1 | (2/) | (21) |
|  | 1.9 | 2.6 | 3.2 | 1.4 | 1.8 | 1.6 |
| Other goods and services ---m- | 1.4 | 1.8 | 5.0 | 1.0 | 1.4 | 1.6 |

See footnotes at end of table.

TABLF 5. Consumer Price Index-minited States and selected areas $1 /$ for urban wase earners and clerical workers, commodity oroups, Iune $1 \pm 70$ index and percent changes from ifarch $19 \overline{70}$--Continued

| Group | Atlanta | Baltimore | $\begin{aligned} & \text { Cincin- } \\ & \text { nati } \end{aligned}$ | $\begin{aligned} & \text { Honolulu } \\ & \text { Dec. } 63=100 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Yansas } \\ & \text { City } \end{aligned}$ | San <br> Francisco | $\begin{aligned} & \text { St. } \\ & \text { Iouis } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (mutexes 1957-59=100 unless otherwise specified) |  |  |  |  |  |  |
| A11 items ------------------------------ | 133.5 | 13.5 .2 | 131.2 | 123.3 | 137.9 | 137.5 | 134.1 |
|  | 131.1 | 136.7 | 129.7 | 123.8 | 136.9 | 129.1 | 136.7 |
|  | 127.4 | 130.3 | 125.7 | 121.0 | 132.4 | 123.2 | 132.1 |
| Cereals and bakery products ---- | 121.2 | 132.9 | 123.5 | 115.6 | 135.2 | 124.5 | 136.2 |
| Meats, poultry, and fish ------- | 129.3 | 134.4 | 129.5 | 126.8 | 135.1 | 125.8 | 136. ¢ |
|  | 127.6 | 128.0 | 125.6 | 118.5 | 142.5 | 122.9 | 139.5 |
| Fruits and vegetables -----------1 | 143.2 | 144.0 | 138.8 | 124.3 | 134.0 | 133.9 | 142.5 |
| other foods at home | 118.6 | 113.3 | 111.4 | 113.8 | 117.5 | 107.7 | 110.8 |
| Food away from home --------------10-1 | 144.7 | 164.4 | 150.4 | 132.4 | 153.0 | 155.0 | 155.6 |
| Housing ---------------------------------- | 139.5 | 132.3 | 126.2 | 129.0 | 134.3 | 149.9 | 127.9 |
|  | 147.7 | 138.5 | 131.3 | 140.5 | 140.4 | 166.2 | 134.0 |
|  | 119.4 | 118.5 | 110.0 | 126.4 | 112.7 | 154.7 | 113.9 |
|  | 156.3 | 145.8 | 141.6 | 150.3 | 152.2 | 171.8 | 139.3 |
|  | 115.3 | 114.6 | 112.4 | 100.5 | 128.6 | 109.5 | 117.9 |
| Fuel oil and coal | 112. | 124.0 | 137.3 | - | - | , | 120.5 |
| Gas and electricity | 112.1 | 105.5 | 113.4 | 99.8 | 132.4 | 116.3 | 121.7 |
| Household furnishings and operation | 131.1 | 131.2 | 117.6 | 112.0 | 119.7 | 122.0 | 122.0 |
|  | 131.4 | 138.1 | 135.5 | 121.3 | 141.0 | 132.6 | 131.5 |
|  | 133.3 | 141.9 | 142.2 | 114.2 | 137.9 | 128.4 | 129.6 |
|  | 123.9 | 128.3 | 123.8 | 127.3 | 1.42 .0 | 128.0 | 133.1 |
|  | 142.9 | 165.6 | 162.2 | 120.6 | 154.3 | 143.0 | 141.4 |
|  | 122.2 | 130.4 | 130.5 | 112.6 | 132.4 | 128.8 | 132.3 |
|  | 118.0 | 127.5 | 125.9 | 117.3 | 127.3 | 130.0 | 128.9 |
|  | 151.6 | 142.7 | 169.6 | 90.3 | 105.6 | 122.0 | 158.9 |
| Health and recreation ---------------- | 140.4 | 141.5 | 142.2 | 123.8 | 150.8 | 139.2 | 146.3 |
|  | 167.1 | 182.8 | 172.2 | 135.6 | 167.7 | 160.8 | 157.8 |
|  | 130.5 | 133.3 | 129.3 | 115.5 | 133.6 | 137.0 | 138.4 |
|  | 134.4 | 134.2 | 134.0 | 116.3 | 146.2 | 121.9 | 141.8 |
| Other goods and services .-.-.---1 | 122.2 | 121.8 | 129.1 | 125.7 | 145.7 | 135.0 | 142.5 |
|  | Percent changes March 1970 to June 1970 |  |  |  |  |  |  |
|  | 1.3 | 1.3 | 1.5 | 1.1 | 2.5 | 1.0 | 1.3 |
|  | . 5 | . 4 | 1.4 | . 3 | . 7 | . 7 | . 1 |
|  | . 3 | . 2 | 1.3 | -. 2 | . 5 | . 5 | . 0 |
| Cereals and bakery products | 1.4 | -. 5 | . 7 | -. 5 | 1.7 | 1.3 | 1.9 |
| Meats, poultry, and fish | -. 1 | . 6 | -. 2 | . 2 | -. 1 | .1 | -. 7 |
| Dairy products | . 3 | . 2 | . 7 | 2.1 | . 5 | . 7 | . 2 |
| Fruits and vegetables | 6.5 | 4.6 | 7.8 | .2 | 5.5 | 3.1 | 1.6 |
| Other foods at home | - 3.8 | - 3.6 | - 1.4 | - 1.9 | - 2.7 | - 1.7 | - 2.0 |
|  | 1.2 | 1.2 | 1.8 | 1.5 | 1.5 | 1.6 | . 7 |
| Housing | 1.9 | 1.4 | 1.0 | . 8 | 2.8 | . 9 | . 8 |
| Shelter $\qquad$ | 2.3 | 1.5 | . 9 | . 9 | 4.2 | 1.0 | 1.4 |
|  | 1.1 | . 4 | 1.0 | 2.2 | 1.0 | 1.8 | . 8 |
|  | 2.5 | 1.9 | + 9 | . 2 | 5.3 | . 6 | 1.5 |
|  | .1 | . 0 | 1.4 | . 0 | 1.0 | 1.2 | -. 2 |
|  | - 2 | . 0 | 2.8 1.4 | . 0 | 1.7 | 2.4 | .0 -.2 |
|  | . 1.9 | 2.1 | 1.4 | . 4 | 1.7 .3 | 2.4 .7 | -. 2 |
| Household furnishings and operation | 1.9 | 2.1 | 1.0 | . 4 | . 3 | . 7 | . 0 |
|  | - 2 | 1.0 | .4 | 2.3 | 1.1 | -. 3 | 1.3 |
| Men's and boys' $\qquad$ | . 3 | . 7 | .4 | 1.4 | . 4 | - 1.9 | . 7 |
| Women's and girls' | .2 | . 7 | -. 3 | 3.8 | 2.0 | .1 | 3.5 $-\quad 2.3$ |
| Footwear $\qquad$ | . 1 | 1.1 | 2.5 | 1.5 | . 1 | . 4 | - 2.3 |
|  | 2.6 | 2.4 | 4.4 | 1.2 | 5.1 | 2.6 | 5.3 |
|  | 2.8 | 2.9 | 4.7 | 1.1 | 5.6 | 2.7 | 5.9 $-\quad 5$ |
|  | . 5 | . 0 | 2.4 | 1.5 | . 0 | . 5 | -. 5 |
|  | . 9 | 1.7 | 1.3 | 1.9 | 1.7 | 1.1 | 1.2 |
|  | 2.1 | 1.7 | . 6 | 2.6 | 1.4 | - 9 | 1.5 |
|  | - 1.1 | . 1 | . 7 | -. 2 | 1.5 | . 3 | 2.1 |
| Reading and recreation | . 6 | 3.0 | 1.9 | 2.4 | 1.2 | 1.2 | 1.2 |
|  | . 9 | 1.0 | 1.8 | 1.4 | 2.5 | 1.8 | . 6 |

1/ See footnote 1 , table 2.
2/ Not available.
3/ Change from April 1970.

TABLE 6. Consumer Price Index--United States and selected areas for urban wage earners and clerical workers, food and its subgroups, June 1970 indexes and percent changes from May 1970


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

TABLE 7. Consumer Price Index--Uniteu states city average for urban wage earners and clerical workers, food items, June 1970 indexes and percent changes from selected dates
(1957-59-100 unless otherwise specified)

| Item or Group | Index |  | Percent change to June 1970 from: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 1970 |  | May 1970 |  | $\begin{gathered} \text { June } \\ 1969 \\ \text { Unadjuated } \\ \hline \end{gathered}$ |
|  | Unadiusted | $\begin{gathered} \text { Seasonally } \\ \text { adfusted } \\ \hline \end{gathered}$ | Unadjusted | Seasonally adjusted |  |
|  | 132.7 | 132.4 | 0.2 | - 0.4 | 5.7 |
|  | 155.3 | - | . 4 | - | 8.1 |
|  | 155.4 | - | . 4 | - | 7.9 |
|  | 135.2 | - ${ }^{-7}$ | . 4 | - | 8.7 |
|  | 128.0 | 127.7 | . 2 | - . 5 | 5.1 |
| Cereals and bakery products ------------1 | 128.2 | - | . 2 | - | 5.1 |
|  | 113.3 | - | . 1 | - | 1.1 |
|  | 136.4 | - | . 5 | - | 11.7 |
| Corn flakes - | 130.4 | - | -. 1 | - | 1.1 |
|  | 115.1 | - | . 1 | - | 2.7 |
|  | 133.4 | - | -. 5 | - | 4.9 |
|  | 125.7 | - | . 3 | - | 5.1 |
|  | 105.7 | - | 1.0 | - | 5.6 |
|  | 121.8 | - | . 2 | - | 6.7 |
|  | 118.8 | - | . 3 | - | 4.9 |
|  | 130.2 | 129.9 | -. 2 | - 1.7 | 3.9 |
|  | 134.5 | 134.0 | -. 4 | - 2.4 | 3.9 |
|  | 135.3 | 135.2 | -. 4 | -. 9 | . 5 |
|  | 127.6 | 126.3 | - 1.1 | - 2.8 | - 2.6 |
|  | 124.3 | - | . 0 | - | - 4.1 |
| Steak, porterhouse 1/ -------------- | 130.1 | - | . 7 | - | 2.2 |
|  | 123.1 | 14.0 | -. 9 | - | . 1 |
|  | 140.6 | 141.0 | - 1.5 | - 1.8 | - 4.4 |
|  | 125.8 | 127.7 | - 1.7 | -. 7 | - 1.6 |
|  | 142.7 | 142.0 | - . 1 | - 1.5 | 3.5 |
|  | 121.2 | 172. | - . 5 | - | 8.1 |
|  | 173.1 | 172.1 | . 8 | . 1 | 8.3 |
|  | 134.4 | 134.4 | -. 3 | - 3.9 | 6.6 |
|  | 135.5 | 131.0 | . 3 | - 7.7 | . 5 |
|  | 142.6 | - | -. 7 | - | 2.1 |
|  | 150.5 | - | . 1 | - | 9.7 |
|  | 126.5 | 128.3 | - 1.9 | - 3.2 | 10.8 |
|  | 137.5 | - | - . 7 | - | 10.2 |
|  | 137.4 | 136.2 | . 2 | - 3.4 | 10.7 |
|  | 137.4 | 137.5 | -. 4 | - . 9 | 8.0 |
|  | 141.0 | -7 | -. 1 | - | 1.4 |
|  | 137.1 | 136.7 | -. 8 | - 2.0 | 7.4 |
|  | 134.4 | - | - 1.7 | - | 14.3 |
| Bologna sausage $1 /$------------- | 139.7 | - | . 1 | - | 8.5 |
| Salami sausage 17 - | 131.9 | - | -. 1 | - | 8.6 |
| Liverwurst 1/ - | 133.2 | - | . 2 | - | 9.0 |
|  | 97.4 | $\bigcirc$ | . 3 | - | . 1 |
|  | 95.9 | 96.0 | . 6 | -. 6 | - 3.3 |
|  | 108.2 | - | -. 9 | - | . 6 |
|  | 119.2 | - | - . 3 | - | 17.9 |
|  | 143.2 | 143.3 | . 6 | . 8 | 10.3 |
|  | 128.2 | , | . 3 | , | 8.4 |
|  | 154.4 | 155.0 | . 9 | 1.4 | 16.0 |
|  | 126.6 | - | . 5 | - | 11.2 |
|  | 131.9 | 130 | . 8 | - | 6.4 |
|  | 130.2 | 130.2 | . 2 | -. 1 | 5.0 |
|  | 126.3 | 126.7 | -. 2 | . 5 | 4.1 |
| Milk, fresh, delivered --n-m---m-m-m | 134.2 | - | . 1 | - | 5.2 |
|  | 129.4 | - | . 2 | - | 5.8 |
|  | 131.5 | - | 1.4 | - | 6.0 |
|  | 103.8 | $\stackrel{-}{-}$ | . 4 | - | 4.0 |
| Cheese, Anerican process ------------- | 157.4 | 157.6 | . 1 | . 4 | 7.4 |
|  | 121.1 | 121.7 | .1 | . 2 | 2.8 |

See footnotes at end of table.

TABLE 7. Consumer Price Index-United States city average for urban wage earners and clerical workers, food items, June 1970 indexes and percent changes from selected dates--Continued
(1957-59-100 unless otherwise specified)

| Item or Group | Index |  | Percent change to June 1970 from-- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | June 1970 |  | May 1970 |  | $\begin{aligned} & \text { June } \\ & \text { 1969 } \\ & \text { Unadtusted } \end{aligned}$ |
|  | Unadiusted | Seasonally adjusted | Unadjusted | Seasonally adjusted |  |
| Fruits and vegetables | 139.4 | 135.5 | 1.9 | 1.1 | 6.6 |
| Fresh fruits and vegetables | 155.9 | 148.5 | 2.9 | 1.4 | 9.5 |
| Apples ------- | 166.0 | 145.2 | 10.9 | 1.5 | - 10.4 |
| Bananas | 102.4 | 102.0 | . 8 | 2.6 | 8.4 |
|  | 129.1 | 133.9 | 4.4 | 3.6 | 3.0 |
|  | 89.5 | - | -. .7 | - | -2.5 |
|  | 189.7 | 186.3 | 18.5 | 9.6 | 32.2 |
|  | (3/) | - | (3/) | - | (3/) |
|  | 133.2 | 137.2 | 4.0 | 1.9 | 5.0 |
|  | 180.7 | 150.2 | (3/) | (3/) | 13.0 |
|  | 177.2 | 154.9 | 6.2 | - 3.7 | 14.7 |
| Onions | 173.0 | 160.6 | - 3.9 | -8.0 | 28.1 |
|  | 132.1 | - | - 4.9 | - | 9.1 |
|  | 219.6 | 205.2 | 13.0 | 13.6 | 41.1 |
|  | 121.0 | 117.0 | 3.2 | - 4.6 | 1.0 |
|  | 175.6 | 163.2 | 0.4 | . 6 | 26.1 |
|  | 139.4 | - | - 9.8 | - | 11.9 |
|  | 126.1 | 139.2 | - 9.2 | 1.4 | 4.9 |
|  | 244.1 | - | - 29.1 | - | 35.1 |
|  | 117.3 | 153.4 | -. 2 | - ${ }^{-1}$ | 5.6 |
|  | 154.5 | 153.4 | 6.4 | 23.8 | - 2.2 |
| Processed fruits and vegetables ---m------ | 118.6 | - | . 3 | - | 2.0 |
|  | 106.3 | - | . 0 | - | . 0 |
|  | 105.9 | - | . 3 | - | - 2.8 |
| Grapefruit-pineapple juice, canned 1/ -- | 105.4 | - | -. 1 | - | 5.5 |
| Orange juice concentrate; frosen - | 92.4 | 92.7 | . 0 | . 9 | -8.5 |
| Lemonade concentrate, frozen 2/ ------- | 95.4 | - | - 1.6 | - | 3.4 |
|  | 117.2 | - | 1.1 | - | 4.0 |
|  | 123.0 | - | . 8 | - | 1.7 |
|  | 135.1 | - | 1.4 | - | 8.9 |
|  | 120.9 | - | -. 3 | - | - 3.2 |
|  | 113.4 | " | . 4 | - | 8.1 |
| Other food at home | 113.3 | 115.6 | -. 4 | . 3 | 6.3 |
|  | 91.9 | 105.8 | - 5.9 | - 2.1 | -. 6 |
| Fats and o11s: |  |  |  |  |  |
|  | 112.0 | - | . 5 | - | 8.2 |
| Salad dreasing, Italian 1/ --m-----1 | 103.6 | - | . 4 | - | . 2 |
| Salad or cooking oil $1 /$ / - | 135.4 | - | . 5 | - | 9.8 |
|  | 132.2 | - | . 3 | - | 5.6 |
|  | 120.3 | - | . 6 | - | 4.1 |
|  | 132.5 | - | . 2 | - | 6.8 |
|  | 133.7 | - | . 4 | - | 7.1 |
| Syrup, chocolate flavored 1/ -m-m-m | 110.5 | - | -. 1 | - | 3.8 |
| Nonalcoholic beverages ---<-m-m-m-m | 116.5 | - | 1.1 | - | 12.7 |
| Coffee, can and bag -m-m-m-m-m-m-m | 105.4 | - | 1.7 | - | 21.4 |
| Coffee, instant 4/--m-m-m-m-m-m | 115.7 | - | . 9 | - | 11.6 |
|  | 105.9 | - | 1.0 | - | 3.8 |
|  | 164.2 | - | . 7 | - | 5.9 |
|  | 130.5 | - | . 4 | - | 7.1 |
| Prepared and partially prepared fooda $1 /$ | 110.1 | - | . 0 | - | 4.0 |
| Sean soup, canned $1 /$-m-mmem-m-m | 111.3 | - | . 2 | - | 5.9 |
| Chicken soup, canned $1 /$-mom-m-m-m | 102.3 | - | . 0 | - | 4.6 |
|  | 123.4 | - | . 2 | - | 6.0 |
| Mashed potatoes, 1nstant $1 /$---mmer- | 110.8 | - | . 1 | - | 2.9 |
| Potatoes, french fried, frozen 2/ --- | 93.4 | - | -. 1 | - | 2.9 |
|  | 112.6 | - | . 1 | - | 1.7 |
| Sweet pickle relish 1/ | 117.0 | - | -. 5 | - | 4.7 |
|  | 110.3 | - | . 2 | - | 3.1 |

December 1963=100.
April 1960-100.
3/ Priced only in season.
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, June 1970 and vercent changes from selected dates
(1957-59=100 unless otherwise specified)

| Item or Group | $\begin{aligned} & \text { Other } \\ & \text { Index } \\ & \text { Bases } \end{aligned}$ | Indexes |  | Percent change to June 1970 from: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June 1970 | Mey 1970 | May 1970 | June 1969 |
|  |  | 135.6 | 135.1 | 0.4 | 7.4 |
|  |  | 145.6 | 144.7 | . 6 | 9.5 |
|  |  | 123.4 | 123.0 | . 3 | 4.1 |
|  |  | 154.4 | 153.3 | . 7 | 11.3 |
| Mortgage interest rates ---------------------------- |  | 149.1 | 149.2 | . 1 | 10.5 |
|  | Dec. 63 | 139.8 | 139.4 | . 3 | 9.0 |
|  |  | 153.5 | 153.2 | . 2 | 4.1 |
|  |  | 151.4 | 149.9 | 1.0 | 7.5 |
|  | Dec. 63 | 119.6 | 118.4 | 1.0 | 1.5 |
| Exterior house paint ------------------------- |  | 120.7 | 119.9 | . 7 | 4.4 |
|  | Dec. 63 | 115.6 | 115.0 | . 5 | 3.0 |
|  | Dec. 63 | 149.3 | 147.9 | . 9 | 10.0 |
| Repainting living and dining rooms --------- |  | 196.3 | 191.7 | 2.4 | 12.8 |
| Reshingling roofs ----------------------------- |  | 168.0 | 167.1 | . 5 | 8.9 |
|  | Dec. 63 | 138.3 | 137.4 | . 7 | 7.5 |
|  | Dec. 63 | 151.6 | 150.4 | . 8 | 10.5 |
|  | Dec. 63 | 154.3 | 153.7 | . 4 | 12.1 |
|  |  | 116.2 | 116.4 | -. 2 | 3.1 |
|  |  | 121.2 | 121.0 | . 2 | 3.1 |
|  |  | 118.3 | 118.0 | . 3 | 2.9 |
|  |  | 115.3 | 115.8 | -. ${ }^{4}$ | 3.6 |
|  |  | 122.0 | 123.2 | - 1.0 | 4.8 |
|  |  | 108.3 | 108.2 | . 1 | 2.5 |
| Other utilities: |  |  |  |  |  |
| Residential telephone services ------------------------ |  | 104.9 | 104.9 | . 0 | 1.3 |
| Residential water and sewerage services -------- |  | 151.0 | 151.0 | . 0 | 5.3 |
| Household furnishings and operation 4/ ---------------- |  | 122.8 | 122.5 | . 2 | 4.2 |
|  |  | 112.4 | 112.2 | . 2 | 3.1 |
|  |  | 116.7 | 116.2 | . 4 | 1.7 |
|  |  | 122.0 | 121.8 | . 2 | 1.5 |
| Curtains, tailored, polyester marquisette ----- |  | 113.1 | 113.2 | -. 1 | 1.4 |
| Bedspreads, chiefly cotton, tufted ------------ |  | 117.5 | 116.8 | . 6 | . 5 |
| Jrapery fabric, cotton or rayon/acetate ------ |  | 126.6 | 127.3 | -. 5 | 3.6 |
| Pillows, bed, polyester or acrylic filling --- | Dec. 63 | 107.4 | 106.3 | 1.0 | 1.7 |
| Slipcovers, ready made, chiefly cotton ------- | Dec. 63 | 114.3 | 112.7 | 1.4 | 4.3 |
|  |  | 126.7 | 126.6 | . 1 | 4.0 |
| Bedroom suites, good or inexpensive quality --Living room suites, good and inexpensive |  | 100.6 | 100.5 | . 1 | (5/) |
|  |  | 128.3 | 128.1 | . 2 | 4.0 |
|  | Dec. 63 | 122.1 | 122.5 | -. 3 | 5.1 |
|  | Dec. 63 | 100.6 | 100.2 | . 4 | (5) |
|  | Dec. 63 | 120.0 | 119.1 | . 8 | 5.4 |
|  |  | 123.9 | 123.3 | . 5 | 5.8 |
|  | June 64 | 114.9 | 114.7 | . 2 | 1.4 |
|  | Dec. 63 | 121.4 | 121.4 | . 0 | 3.3 |
|  |  | 107.2 | 107.4 | -. 2 | . 9 |
|  |  | 103.9 | 104.2 | -. 3 | - . 2 |
|  |  | 114.0 | 113.7 | . 3 | 2.5 |
|  | Dec. 63 | 113.1 | 113.1 | . 0 | 4.7 |
| Appliances 7/ <br> Washing machines, electric, automatic -------- |  | 87.2 93.0 | 87.1 | . 1 | 1.6 |
| Washing machines, electric, automatic ------------------ Vacuum |  | 93.0 81.2 | 92.9 | . 1 | 2.8 |
| Refrigerators or refrigerator-freezers electric |  | 87.5 | 81.5 87.3 | -. 4 | - 2.7 |
| Ranges, free standing, gas or electric ------- |  | 100.7 | 100.2 | . 5 | 3.4 |
| Clothes dryers, electric, automatic ---..------ | Dec. 63 | 102.6 | 101.9 | .7 | 3.1 |
| Air conditioners, demountable 6 / --------------- | June 64 | 101.5 | 101.3 | .7 | 2.0 |
| Room heaters, electric, portable 6/ --....-...-- | Dec. 63 | (6/) | (6/) | (6/) | (61) |
| Garbage disposal units | Dec. 63 | $1 \overline{08.2}$ | $1 \overline{07.4}$ | .7 | 4.1 |
| Other housefurnishings: <br> Dinnerware, earthenware |  |  |  |  |  |
|  | Dec. 63 | 139.3 | 138.3 | . 7 | 5.0 |
|  | Dec. 63 | 121.0 121.6 | 120.8 121.4 | $\cdot 2$ | 1.8 |
| Lawn mowers, power, rotary type 6/ ------------1- | June 64 | 120.4 | 120.1 | . 2 | 6.7, |
|  | Dec. 63 | 102.2 | 103.3 | - $\quad .2$ | 3.1 $-\quad .4$ |
| Housekeeping supplies: |  |  | 103.3 | - 1.1 | -. 4 |
|  |  | 110.0 | 110.0 | . 0 | 3.3 |
|  |  | 139.5 | 138.5 | . 7 | 8.9 |
| Housekeeping services: |  | 129.7 | 129.4 | . 2 | 8.3 |
| Domestic service, general housework ----------- |  | 186.6 | 185.5 | . 6 | 8.4 |
|  | Dec. 63 | 141.8 | 141.5 | . 2 | 6.1 |
|  |  | 165.5 | 165.5 | . 0 | . 0 |
| Laundry, flatwork, finished service ------------ | Dec. 63 | 150.2 | 150.0 | . 1 | 7.1 |
|  | Dec. 63 Dec. 63 | 132.7 | 132.5 | . 2 | 3.6 |
| Washing machine repairs | Dec. 63 | 140.2 | 140.4 | -. 1 | 6.5 |

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, June 1970 and percent changes from selected dates - Continued
(1957-59=100 unless otherwise specified)

| Item and Group | Other <br> Index <br> Bases | Indexes |  | Percent change to June 1970 from: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June 1970 | May 1970 | May 1970 | June 1969 |
|  |  | 132.2 | 131.9 | 0.2 | 4.1 |
|  |  | 131.4 | 131.2 | . 2 | 4.0 |
|  <br> Apparel commodities less footwear |  | 128.3 | 128.0 | . 2 | 3.7 |
|  |  | 134.2 | 133.9 | . 2 | 4.4 |
| Men's: |  | (6/) | (6) | (6/) | (6/) |
| Topcoats, wool $6 /$ <br> Suits, year round weight |  | 160.5 | $1 \overline{60.2}$ | .2 | 7.0 |
|  | June 64 | 140.5 | 138.4 | 1.5 | 7.4 |
|  | Dec. 63 | 125.2 | 125.1 | . 1 | -. 3 |
| Slacks, wool or wool blend |  | 132.8 | 132.7 | 1 | 4.9 |
| Slacks, cotton or manmade blend ------------- |  | 123.7 | 123.4 | . 2 | 8.2 |
|  |  | 117.8 | 117.1 | . 6 | . 9 |
| Shirts, work, cotton |  | 126.8 | 126.5 | . 2 | 2.8 |
| Shirts, business, cotton ---------------------- |  | 124.6 | 124.2 | . 3 | 2.4 |
| T-shirts, chiefly cotton ------- |  | 134.7 | 134.6 | . | 4.1 |
|  |  |  | 115.1 | . 2 | 2.7 |
| Handkerchiefs, cotton --------- Boy's: | Dec. 63 | 115.3 |  |  |  |
| Coats, all purpose, cotton | Dec. 63 | (6) | (61) | (6) | (61) |
| Sport coats, wool or wool blend 6/ --- | Dec. 63 | ( $\overline{6} /$ ) | ( $\overline{6} /$ ) | ( 6 /) | (61) |
| Dungarees, cotton or cotton blend ----------- |  | 130.1 | 130.1 | . 0 | 2.4 |
|  |  | 131.5 | 131.6 | . 1 | 3.9 |
|  |  | 126.8 | 126.6 | . 2 | 3.3 |
| Women's: |  | (6/) | (6/) | (6/) | (6) |
| Coats, heavyweight, wool or wool blend 6i ---- |  | ( $\overline{6} /$ ) | (6) | ( $\overline{6}$ /) | ( $\overline{6} 1$ ) |
|  | Dec. 63 | ( $\overline{6}$ /) | (6) | ( $\overline{6} /$ ) | (6) |
| Skirts, wool or wool blend 6 / --------------- | Sept. 61 | ( $\overline{6} /$ ) | ( $\overline{6} /$ ) | ( $\overline{6} 1)$ | ( $\overline{6} 1$ ) |
|  | Mar. 62 | 136.3 | 136.3 | . 0 | 1.0 |
|  |  | 130.6 | 129.7 | . 7 | 6.4 |
| Dresses, street, chiefly manmade fiber ------- |  | 155.8 | 156.5 | . 4 | 5.8 |
| Dresses, street, wool or wool blend 6/ ------ |  | (61) | (6/) | (61) | (6/) |
|  |  | (6/) | ( 6 /) | (6/) | (61) |
|  |  | (51) | (5/) | ( ${ }^{5}$ /) | (5/) |
|  |  | 115.8 | 115.6 | . 2 | 4.8 |
|  |  | 113.5 | 113.3 | . 2 | 4.7 |
| Girdles, manmade blend |  | 121.4 | 121.4 | . 0 | 2.3 |
|  | Dec. 63 | 128.9 | 129.2 | - . 2 | 5.7 |
|  |  | 98.8 | 99.1 | -. 3 | -. 2 |
| Anklets, cotton | Dec. 63 | 118.9 | 120.1 | - 1.0 | 1.1 |
| Gloves, fabric, nylon or cotton --------------10 | Dec. 63 | 111.4 | 111.2 | . 2 | 2.3 |
| Handbags, rayon faille or plastic ----------- | Dec. 63 | 120.3 | 119.3 | . 8 | 5.8 |
| Girl's: |  |  |  |  |  |
| Raincoats, vinyl plastic or chiefly cotton $6 /$ | Dec. 63 | ( $\overline{6} 1$ ) | (6) | (6/) | $\begin{aligned} & (6 /) \\ & (6 /) \end{aligned}$ |
|  |  | $1 \overline{3} 3.2$ | 129.4 | 2.9 | . 5 |
| Slacks, cotton 6/ | Dec. 63 | (6/) | (6) | (6/) | (6) |
|  | Dec. 63 | 108.0 | 107.3 | . 7 | . 7 |
| Robes, duster style, quilted tricot or percale 6/ $\qquad$ | Dec. 63 | (6/) | (6/) | (61) | (6/) |
|  | Dec. 63 | 118.3 | $1 \overline{17} 7.4$ | . 8 | 11.1 |
|  |  | 147.7 | 147.6 | . 1 | 5.4 |
| Men's: |  |  |  |  |  |
|  |  | 145.6 | 145.3 | . 2 | 5.1 |
|  |  | 143.4 | 142.9 | . 3 | 4.8 |
| Women's: |  |  |  |  |  |
|  |  | 156.8 | 157.3 | - 3 | 6.0 |
|  | Dec. 63 | 126.6 | 126.7 | - . 1 | 5.5 |
|  | Dec. 63 | 138.3 | 138.7 | -. 3 | 7.9 |
|  | Dec. 63 | 128.1 | 127.7 | . 3 | 3.3 |
| Children's: |  |  |  |  |  |
|  |  | 147.2 | 146.6 | . 4 | 5.3 |
|  | Dec. 63 | 123.2 | 122.6 | . 5 | 6.0 |
|  | Dec. 63 | 138.3 | 138.3 | . 0 | 4.9 |
| Miscellaneous apparel: |  | 105.0 | 104.9 | . 1 | 1.7 |
|  |  | 127.1 | 127.6 | -. 4 | 3.2 |
| Wrist watches, men's and women's ---------------1-1 | Dec. 63 | 103.7 | 103.8 | . 1 | 1.3 |
| Apparel services: |  |  |  |  |  |
| Drycleaning, men's.suits and women's dresses --- |  | 136.3 | 136.0 | .2 | 4.7 |
| Automatic laundry service -----------------------1-1 | Dec. 63 | 114.0 | 113.2 | . 7 | 3.3 |
|  | Dec. 63 | 130.0 | 129.0 | . 8 | 6.1 |
| Tailoring charges, hem adjustment ------------- | Dec. 63 | 133.3 | 128.8 | 3.5 | 6.6 |
|  |  | 126.8 | 126.5 | . 2 | 5.3 |

TABLE 8. Consumer Price Jndex--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, June 1970 and oercent changes from selected dates-Continued
(1957-59=100 unless otherwise specified)

| Item and Group | $\begin{aligned} & \hline \text { Other } \\ & \text { Index } \\ & \text { Bases } \\ & \hline \end{aligned}$ | Indexes |  | Percent change to June 1970from: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June 1970 | May 1970 | May 1970 | June 1969 |
|  |  | 130.6 | 129.9 | 0.5 | 4.8 |
|  |  | 126.7 | 125.9 | . 6 | 4.0 |
|  |  | 103.8 | 104.1 | -. 3 | 2.0 |
|  |  | 132.0 | 127.5 | 3.5 | 3.0 |
|  |  | 117.6 | 118.6 | -. 8 | - . 8 |
|  |  | 143.0 | 142.8 | . 1 | 4.1 |
|  |  | 118.0 | 118.6 | - . 5 | 2.2 |
|  |  | 143.5 | 142.9 | . 4 | 7.7 |
|  |  | 181.9 | 179.5 | 1.3 | 14.6 |
|  |  | 140.9 | 140.9 | . 0 | 5.0 |
|  | Dec. 63 | 132.4 | 132.3 | . 1 | 12.7 |
|  |  | 167.8 | 166.6 | . 7 | 12.5 |
|  |  | 185.8 | 185.2 | . 3 | 16.2 |
|  | Dec. 63 | 135.9 | 131.5 | 3.3 | 6.6 |
|  |  | 121.5 | 121.1 | . 3 | 5.7 |
| Airplane fares, chiefly coach -------------------------- | Dec. 63 | 117.9 | 117.8 | . 1 | 5.2 |
|  | Dec. 63 | 130.1 | 128.5 | 1.2 | 5.9 |
|  |  | 143.7 | 142.9 | . 6 | 5.4 |
|  |  | 164.7 | 163.6 | . 7 | 6.1 |
|  |  | 101.6 | 101.4 | . 2 | 2.3 |
|  | Dec. 63 | 109.7 | 109.2 | . 5 | 2.4 |
| Multiple vitatin concentrates | Dec. 63 | 92.6 | 92.7 | -. 1 | . 4 |
|  | Dec. 63 | 109.8 | 109.2 | . 5 | 3.0 |
|  | Dec. 63 | 101.8 | 101.9 | -. 1 | . 9 |
| Adhesive bandages, package ------------------------- | Dec. 63 | 122.7 | 121.4 | 1.1 | 4.9 |
|  | Dec. 63 | 112.7 | 112.7 | . 0 | 2.9 |
|  | Dec. 63 | 117.2 | 116.4 | . 7 | 1.7 |
|  |  | 90.6 | 90.5 | . 1 | 2.3 |
|  | Mar. 60 | 63.2 | 63.1 | . 2 | . 2 |
|  | Mar. 60 | 114.0 | 114.2 | -. 2 | 6.6 |
|  | Mar 60 | 90.8 | 90.7 | . 1 | . 9 |
|  | Mar. 60 | 102.6 | 102.4 | . 2 | 1.4 |
| Cough preparations | Mar. 60 | 118.1 | 118.0 | . 1 | 7.7 |
| Cardiovasculars and anti-hypertensives ----m----- | Mar 60 | 100.4 | 100.4 | . 0 | 3.5 |
|  | Mar. 67 | 105.4 | 105.2 | . 2 | 2.5 |
|  | Mar. 67 | 107.2 | 107.2 | . 0 | 4.5 |
|  | Mar 67 | 94.2 | 94.2 | . 0 | . 3 |
|  |  |  |  |  |  |
|  |  | 167.3 | 165.6 | 1.0 | 7.6 |
| General physician, office visit ------------..... |  | 170.8 | 168.3 | 1.5 | 8.4 |
| General physician, house visit |  | 175.6 | 173.6 | 1.2 | 7.5 |
|  |  | 161.8 | 161.1 | . 4 | 8.3 |
|  | Dec. 63 | 151.4 | 151.3 | . 1 | 7.9 |
| Psychiatrist, office visits ----------------------100 | Dec. 63 | 135.0 | 135.0 | . 0 | 4.2 |
|  | Dec. 63 | 130.6 | 129.6 | . 8 | 5.2 |
|  |  | 156.7 | 156.1 | . 4 | 5.0 |
|  |  | 151.9 | 151.2 | . 5 | 5.3 |
| Fillings, adult, amalgam, one surface ----------- |  | 154.1 | 153.3 | . 5 | 6.2 |
|  |  | 149.7 | 148.9 | . 5 | 4.4 |
| Dentures, full upper | Dec. 63 | 133.5 | 133.2 | . 3 | 4.6 |
| Other professional services: |  |  |  |  |  |
| Examination, prescription, and dispensing of eyeglasses |  | 137.8 | 136.9 | . 7 | 5.0 |
|  | Dec. 63 | 121.7 | 121.3 | . 3 | 3.2 |
| Hospital service charges: |  |  |  |  |  |
|  |  | 284.4 | 283.1 | . 5 | 12.1 |
|  |  | 281.1 | 279.8 | . 5 | 12.4 |
|  |  | 273.5 | 272.3 | . 4 | 11.4 |
|  | Dec. 63 | 181.7 | . 180.9 | . 4 | 9.7 |
| X-ray, diagnostic series, upper G.I. ---------------- | Dec. 63 | 131.4 | 129.4 | 1.5 | 7.4 |
|  |  | 130.2 | 130.3 | - . 1 | 3.2 |
|  |  | 113.3 | 113.3 | . 0 | 2.2 |
|  |  | 114.4 | 114.4 | . 0 | . 7 |
|  |  | 127.0 | 126.2 | . 6 | 2.8 |
|  | Dec. 63 | 111.2 | 111.5 | -. 3 | 2.0 |
|  |  | 101.3 | 102.1 | - . 8 | - 1.0 |
|  |  | 131.4 | 131.6 | -. 2 | 5.1 |
|  | Dec. 63 | 95.9 116.4 | 95.8 | . 1 | 1.1 |
| cleansing tissues |  | 116.4 | 116.4 | . 0 | 7.1 |
|  |  | 98.3 | 98.4 | -. 1 | - 1.0 |
|  |  | 151.2 | 151.3 | -. 1 | 4.3 |
|  |  | 161.0 141.0 | 161.0 | . 0 | 4.7 |
|  |  | 141.0 | 141.2 | -. 1 | 4.0 |
|  | Dec. 63 | 125.4 | 126.4 | - . 8 | 3.7 |
| Shampoo and wave sets, plain -------------------- |  | 159.0 | 159.0 | . 0 | 4.4 |
|  |  | 110.0 | 109.6 | . 4 | 3.3 |

TABLE 8. Consumer Price Index--United States city average for urban wage earners and clerical workers, indexes for selected items and groups, June 1970 and percent changes from selected dates--Continued
(1957-59=100 unless otherwise specified)

| Item and Group | $\begin{array}{\|l} \hline \text { Other } \\ \text { Index } \\ \text { Bages } \\ \hline \end{array}$ | Indexes |  | Percent change to June 1970 from: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | June 1970 | May 1970 | May 1970 | June 1969 |  |
|  |  | 136.1 | 135.2 | 0.7 | 4.4 |  |
|  | Dec. 63 | 100.0 | 99.9 | . 1 | 1.4 |  |
|  |  | 80.1 | 80.1 | . 0 | . 1 |  |
|  | Dec. 63 | 119.3 | 118.3 | . 8 | 3.0 |  |
|  |  | 76.6 | 76.6 | - 0 | . 0 |  |
|  | Dec. 63 | 89.9 | 90.4 | -. 6 | - 2.2 |  |
|  | Dec. 63 | 98.2 | 98.3 | -. 1 | . 7 |  |
|  | Dec. 63 | 82.3 | 82.0 | . 4 | - 2.1 |  |
|  | Dec. 63 | 100.1 | 100.0 | . 1 | 1.1 |  |
|  | Dec. 63 | 103.8 | 104.2 | -. ${ }^{4}$ | . 3 |  |
|  | Dec. 63 | 119.5 | 117.9 | 1.4 | 4.9 |  |
|  | Dec. 63 | 110.0 | 119.0 | . 0 | . 8 |  |
|  | Dec. 63 | 102.5 | 101.7 | . 8 | 3.5 |  |
|  | Dec. 63 | 110.4 | 110.5 | - .1 | 1.2 |  |
|  | Dec. 63 | 113.7 | 113.1 | . 5 | 4.1 |  |
|  | Dec. 63 | 110.7 | 110.8 | -. 1 | 2.0 |  |
|  | Dec. 63 | 136.9 | 135.9 | . 7 | 5.6 |  |
|  |  | 220.0 | 217.9 | 1.0 | 10.9 |  |
| Adult |  | 215.6 | 212.8 | 1.3 | 41.8 |  |
|  |  | 235.0 | 234.8 | . 1 | 8.4 |  |
|  | Dec. 63 | 171.6 | 168.9 | 1.6 | 7.2 |  |
| Bowling fees, evening | Dec. 63 | 115.7 | 115.2 | . 4 | 4.6 |  |
|  | Dec. 63 | 145.1 | 141.5 | 2.5 | 7.8 |  |
|  |  | 97.6 | 98.6 | - 1.0 | - 4.5 |  |
|  | Dec. 63 | 116.4 | 117.7 | - 1.1 | - 2.3 |  |
| Reading and education: <br> Newspapers, street sale and delivery |  | 162.0 | 161.5 | . 3 | 5.0 |  |
| Magazines, single copy and subscription .-.......- | Dec. 63 | 130.5 | 130.5 | . 0 | 3.3 |  |
|  | Dec. 63 | 128.4 | 128.2 | - 2 | 5.0 |  |
|  |  | 136.7 | 136.1 | . 4 | 6.9. |  |
|  |  | 158.1 | 156.7 | . 9 | 9.8 |  |
|  |  | 156.0 | 164.4 | 1.0 | 10.1 |  |
|  | Mar. 59 | 158.5 | 157.2 | . 8 | 10.5 |  |
|  |  | 108.6 | 108.6 | . 0 | 2.0 |  |
|  |  | 123.2 | 123.1 | . 1 | 4.9 |  |
|  |  | 118.3 | 118.5 | -. 2 | 3.3 |  |
| Whiskey, spirit blended and straight bourbon -------- |  | 112.7 | 112.5 | . 2 | 3.0 |  |
|  | Dec. 63 | 119.6 | 119.4 | . 2 | 9.2 |  |
|  | Dec. 63 | 129.6 | 129.3 | . 2 | 6.7 |  |
| Financial and miscellaneous personal expenses: <br> Funeral services, adult $\qquad$ | Dec. 63 | 119.6 | 119.3 | . 3 | 3.8 |  |
|  | Dec. 63 | 110.3 | 110.0 | . 3 | 1.9 |  |
|  | Dec. 63 | 149.0 | 146.1 | 2.0 | 10.8 |  |
| Other special groups: |  |  |  |  |  |  |
|  |  | 132.6 | 132.1 | . 4 | 5.0 |  |
|  |  | 122.8 | 122.3 | . 4 | 4.1 |  |
|  |  | 125.5 | 125.3 | . 2 | 3.7 |  |
|  |  | 160.6 | 160.0 | . 4 | 10.2 |  |
|  |  | 157.1 | 156.1 | . 6 | 10,4 |  |
|  |  | 153.4 | 152.3 | . 7 | 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 aweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.

5/ Not available.
6/ Priced only in season.
7/ Also includes radios and television sets, shown separately under reading and recreation.
 and zippers not shown separately.

9/ Also includes recapped tires and drivers' license fees not shown separately.
$1 \overline{0} /$ 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 ahown separately.

## Reliability of Percent Changes in the CPI

A system of "replicated" samples introduced into the index structure in the 1964 revision permits an estimate of sampling error for the CPI. 1/ The table below shows standard errors for monthly, quarterly, and annual percent changes in the CPI for all items and for nine comodity 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 indic̣ates, 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 <br> Change | Quarterly Change | Annual Change |
|  | . 03 | . 05 | . 07 | . 07 | . 04 | . 01 |
| Food at home-------------1 | . 07 | . 11 | . 13 | . 10 | . 07 | . 03 |
| Food away from home ----- | . 08 | . 14 | . 28 | . 13 | . 08 | . 05 |
| Housing ------------------10-1 | . 06 | . 09 | . 15 | . 10 | . 06 | . 02 |
|  | . 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.

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

## 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 1957-59100, 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 Caroilina - 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).

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Regional Director
U.S. Department of Labor

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Federal Office Building
911 Walnut Street
Kansas City, Missouri 64106
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(Area Code 816)


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Mr. Charles A. Roumasset
Regional Director
U.S. Department of Labor

Bureau of Labor Statistics
450 Golden Gate Avence
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