

## the consumer price index

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


The Consumer Price Index went up 0.4 percent in October to 129.8 (1957-59=100) Monthly increases since midyear have ranged between 0.4 and 0.5 percent. The rise this month was attributed mainly to higher costs of homeownership, restaurant meals, apparel, and automobiles. Some moderation of the average rise resulted from lower prices for food at home and a decline in the medical care services index.

Since October 1968, prices have risen 5.6 percent; nearly half of the increase was the result of higher fees for consumer services, particularly for insurance and finance charges. Nondurable commodities were responsible for another substantial portion of the advance; food and apparel prices both were up over 5 percent.

Durables
With increases of 4.7 and 3.6 percent, respectively, in October, new and used car prices were responsible for three-quarters of the 1.4 percent rise in consumer durable prices. The rate of increase in selling prices of houses accelerated, along with most furniture and appliance prices. Most other housefurnishings, floor coverings, tires, and durable recreational goods also rose, but at slower rates than in September. Prices of home maintenance and repair commodities declined for the fourth consecutive month.

A strong market for clean used cars, particularly for the 3- and 5-year old models, resulted in the unusual rate of advance in that index. Most of October's large increase for new cars was seasonal and reflects a combination of price changes for 1969 and 1970 models. After adjustment for differences in quality, the suggested list prices of incoming 1970 models were nearly 2 percent higher than those for 1969 models. Since October 1968, dealers' selling prices of new cars, less concessions, have increased 1.4 percent.

## Nondurables less food

Nondurable commodities other than food increased 0.6 percent on the average, somewhat less than September's increase, but three times the August increase.

Apparel commodity prices again moved up more than seasonally ( 0.9 percent), but the rise was significantly less than in September. More than half of the increase was caused by higher price tags on women's and girls' apparel. The introduction of fall and winter clothing at sharply higher prices than prevailed last year was important in the hike for both men's and women's apparel. In addition to these increases, prices also were higher on women's year-round dresses, blouses and handbags, girls' robes, and boys' all purpose coats. Footwear prices moved up 0.7 percent as retailers continued to pass on previous wholesale increases for shoes, and consumers continued to buy in large quantities.

Alcoholic beverage prices repeated last month's 0.8 percent rise. Most of the advance was caused by higher prices for beer consumed away from home, due to higher costs of operation for service establishments.

Tobacco products continued upward, due mainly to additional State taxes on cigarettes, but at about half the rate in the preceding 4 months. Gasoline prices reversed their decline of last month, and reading materials, especially textbooks, moved up strongly; fuel oil and coal prices increased another 0.3 percent; and prescription prices edged up. On the other hand, modest declines were recorded for housekeeping supplies, toilet goods, and textile housefurnishings.

The steep uptrend in service charges slowed to 0.3 percent in October because of the combined effect of a widespread slowdown in the rate of increase for household service charges and a drop in the medical care services component due to the annual adjustment for health insurance described below. Without this adjustment, the increase in the services index would have been 0.5 percent, instead of 0.3 percent.

Household services other than rent rose 0.6 percent. Except for property insurance rates, which increased 0.8 percent, the rate of increase in service charges to homeowners slowed somewhat in October. Mortgage interest rates continued to rise, but at the lowest rate since June. Maintenance and repair services in October increased 0.9 percent, led by higher charges for painting rooms and replacing sinks, compared with a 1.6 percent rise in September.

Housekeeping service charges went up 0.4 percent chiefly because of higher wages for domestic workers. Gas and electricity bills increased only about half as much as in the preceding month.

Residential rents increased another 0.3 percent, about average for the year; hotel and motel room rate changes were mixed because of regional differences, but resulted in a 0.6 percent climb over September.

Public transportation fares and auto registration fees remained unchanged on the average, but all other transportation services rose more than last month. Automobile repair and maintenance charges were up 0.7 percent, because of increased parts prices and labor costs. Parking fees were nearly 2 percent higher and premiums for liability and physical damage insurance were raised in several cities because of larger settlements due to higher repair bills, increasing thefts, and accidents.

Medical care services dropped 0.6 percent, solely on the basis of the annual adjustment for retained earnings of health insurance companies. Premiums for health insurance are represented in the index by prices of services for which benefits are paid, and a measure of changes in the ratio of profits and overhead costs to benefits. Data needed for this computation are available only with a considerable lag. Therefore, this is the earliest time the adjustment, which actually applies to 1968 , can be made in the index. Hospital daily service charges continued to climb at about the same rate as last month, but medical and dental fees rose only 0.3 percent, the lowest rate of increase since October 1968.

Food
Food prices declined 0.2 percent in October, their normal seasonal decrease, as the greater-than-seasonal drop in prices of food at home was offset by an unusually large rise for food away from home. Much larger supplies of fruits, vegetables, beef, veal, pork, and poultry were responsible for the 0.6 percent decline in food at home.

One of the largest crops of apples since the 1930 's and the early maturation of the Florida grapefruit crop resulted in price drops for these items of 25 and 11 percent, respectively. Nearly all other fresh and processed fruits and some fresh vegetables were down.

Meat, poultry, and fish prices were down over 1 percent, the first decline in this component this year, in response to seasonally increased supplies of chicken, beef cattle, and hogs.

On the other hand, the steepest monthly rise in prices of food away from home was recorded in October; cereal and bakery products prices rose more than in any other month this year. Also, prices were higher for bananas, tomatoes, leafy green vegetables, and dairy products, while egg and coffee prices reversing their September declines, increased substantially.

## Cost-of-Living Adjustments

Approximately 88,000 workers will receive cost-of-1iving wage increases, based on the Consumer Price Index for October. About 52,000 workers in the automotive, farm equipment and office equipment industries will receive hourly pay increases ranging from 1 to 4 cents, based on the change in the national index since July. An additional 9,300 workers, including 6,000 in the automotive equipment industry, will receive increases ranging from 5 to 9 cents an hour, based on the increase in the national CPI since October 1968, while 2,000 employees of contractors in Nevada will receive 6-cent hourly pay increases based on the increase in the index since April.

Nearly 18,000 transit workers in Chicago, Boston, and Pittsburgh will be given hourly pay increases ranging from 2 to 8 cents, based on the rise since July in the indexes for their respective areas, while 6,700 printers in New York City will receive 2 percent wage increases as a result of the rise in the index for that area since October 1968.

About 31,000 other workers whose escalation reviews are tied to the October index will not receive an adjustment because they have already received the maximums stipulated in their contracts.

## A NOTE ABOUT CALCULATING INDEX CHANGES

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:

Index Point Change
Percentage Change

| October 1969 CPI (1957-59=100) | 129.8 | Index point difference divided by |
| :--- | :--- | :--- |
| less September 1969 index | $\frac{129.3}{0.5}$ | the index for the previous period: <br> Index point difference $=$ |
|  | $\frac{129.8-129.3}{129.3} \times 100=0.4$ percent |  |

TABLE 1: Consumer Price Index--United States City Average For Urban Hage Earners and Clerical Horkers, October 1969

| (Unadjusted, unless otherwise indicated) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group | Indexes(1957-59 $=100$ unless otherwise noted) |  |  |  | Percent change to October 1969 from: |  |  |
|  | $\begin{gathered} \text { October } \\ 1969 \\ \hline \end{gathered}$ | $\begin{aligned} & \text { September } \\ & 1969 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { July } \\ & 1969 \\ & \hline \end{aligned}$ | $\begin{gathered} \text { October } \\ 1968 \\ \hline \end{gathered}$ | $\begin{aligned} & 1 \text { Month } \\ & \text { Ago } \\ & \hline \end{aligned}$ | $\begin{aligned} & 3 \text { Months } \\ & \text { Ago } \\ & \hline \end{aligned}$ | $\begin{aligned} & 1 \text { Year } \\ & \text { Ago } \\ & \hline \end{aligned}$ |
|  | 129.8 | 129.3 | 128.2 | 122.9 | 0.4 | 1.2 | 5.6 |
|  | 159.3 | 158.6 | 157.3 | 150.9 | --- | $\cdots$ | --- |
|  | 127.2 | 127.5 | 126.7 | 120.9 | - . 2 | . 4 | 5.2 |
|  | 122.9 | 123.6 | 123.0 | 117.2 | - . 6 | - . 1 | 4.9 |
|  | 123.7 | 123.0 | 122.6 | 119.8 | . 6 | . 9 | 3.3 |
|  | 127.6 | 129.0 | 127.6 | 115.4 | - 1.1 | . 0 | 10.6 |
|  | 125.8 | 125.5 | 124.4 | 122.3 | . 2 | 1.1 | 2.9 |
|  | 124.0 | 126.8 | 132.3 | 123.4 | - 2.2 | -6.3 | . 5 |
|  | 111.0 | 110.5 | 107.2 | 108.6 | . 5 | 3.5 | 2.2 |
|  | 148.1 | 146.7 | 144.8 | 138.9 | 1.0 | 2.3 | 6.6 |
|  | 129.2 | 128.6 | 127.0 | 120.9 | . 5 | 1.7 | 6.9 |
|  | 137.0 | 136.1 | 134.0 | 126.0 | . 7 | 2.2 | 8.7 |
|  | 120.1 | 119.7 | 118.8 | 116.0 | . 3 | 1.1 | 3.5 |
|  | 143.6 | 142.6 | 140.0 | 130.0 | .7 | 2.6 | 10.5 |
|  | 113.5 | 113.3 | 112.6 | 110.4 | . 2 | . 8 | 2.8 |
|  | 118.4 | 118.1 | 117.4 | 115.9 | . 3 | . 9 | 2.2 |
|  | 112.2 | 112.0 | 110.9 | 109.1 | . 2 | 1.2 | 2.8 |
| Household furnishings and operation -------- | 119.3 | 119.0 | 118.2 | 114.2 | . 3 | . 9 | 4.5 |
|  | 129.8 | 128.7 | 126.8 | 123.3 | . 9 | 2.4 | 5.3 |
|  | 131.0 | 130.0 | 128.1 | 124.1 | . 8 | 2.3 | 5.6 |
|  | 126.2 | 124.6 | 122.5 | 120.1 | 1.3 | 3.0 | 5.1 |
|  | 143.3 | 142.3 | 139.9 | 134.9 | . 7 | 2.4 | 6.2 |
|  | 125.7 | 123.6 | 124.3 | 120.6 | 1.7 | 1.1 | 4.2 |
|  | 122.8 | 120.5 | 121.4 | 118.4 | 1.9 | 1.2 | 3.7 |
| New cars | 104.2 | 99.5 | 101.6 | 102.8 | 4.7 | 2.6 | 1.4 |
| Used cars | 125.8 | 121.4 | 127.0 | (5/) | 3.6 | - . 9 | (5/) |
|  | 118.0 | 117.7 | 117.7 | ( $\overline{5} /$ ) | . 3 | . 3 | (5/) |
| Public ---- | 150.3 | 150.3 | 149.5 | 138.7 | . 0 | . 5 | 8.4 |
|  | 138.6 | 138.4 | 137.0 | 131.9 | . 1 | 1.2 | 5.1 |
|  | 156.9 | 157.6 | -155.9 | 147.4 | - . 4 | . 6 | 6.4 |
| Personal care. | 127.3 | 127.3 | 126.6 | 122.1 | . 0 | . 6 | 4.3 |
|  | 132.0 | 131.6 | 130.7 | 127.5 | . 3 | 1.0 | 3.5 |
|  | 132,2 | 131.3 | 129.1 | 125.1 | . 7 | 2.4 | 5.7 |
| Seasonally Adjusted: |  |  |  |  |  |  |  |
|  | 122.2 | 121.7 | 120.9 | 116.6 | . 4 | 1.1 | --- |
|  | 127.1 | 127.1 | 125.8 | 120.8 | . 0 | 1.0 | - |
|  | 129.0 | 128.4 | 127.6 | 122.6 | . 5 | 1.1 | - |
|  | 125.4 | 124.0 | 124.1 | 120.4 | 1.1 | 1.0 | - |
| Spectal Groups: |  |  |  |  |  |  |  |
|  | 130.8 | 130.0 | 128.8 | 123.8 | . 6 | 1.6 | 5.7 |
|  | 128.2 | 127.6 | 126.5 | 121.5 | . 5 | 1.3 | 5.5 |
|  | 122.4 | 121.7 | 121.0 | 116.8 | . 6 | 1.2 | 4.8 |
|  | 126.1 | 125.8 | 124.7 | 120.2 | . 2 | 1.1 | 4.9 |
|  | 125.1 | 124.4 | 123.1 | 119.7 | . 6 | 1.6 | 4.5 |
|  | 129.3 | 128.1 | 126.2 | 122.7 | . 9 | 2.5 | 5.4 |
|  | 113.2 | 111.6 | 111.9 | 108.5 | 1.4 | 1.2 | 4.3 |
|  | 106.4 | 106.2 | 106.0 | 102.3 | . 2 | . 4 | 4.0 |
|  | 146.5 | 146.0 | 144.0 | 136.6 | . 3 | 1.7 | 7.2 |
|  | 152.3 | 151.7 | 149.6 | 141.2 | .4 | 1.8 | 7.9 |
|  | 142.5 | 141.8 | (5/) | (5/) | . 5 | (5/) | (5/) |
| Insurance and finance (Dec. $1965=100$ ) .-...- | 133.3 | 132.1 | 129.5 | 119.5 | . 9 | 2.9 | 11.5 |
| Utilities and public transportation <br> (Dec. 1965=100) $\qquad$ | 108.5 | 108.4 | 107.8 | 104.1 | . 1 | . 6 | 4.2 |
| Housekeeping and home maintenance services (Dec. 1965=100) $\qquad$ | 131.8 | 130.9 | 128.4 | 120.5 | . 7 | 2.6 | 9.4 |
|  | 171.2 | 172.2 | 170.1 | 159.4 | $-.6$ | . 6 | 7.4 |
| Purchasiag Power of Consumer Dollar: |  |  |  |  |  |  |  |
| 1957-59=\$1 | \$0.770 | \$ 0.774 | \$ 0.780 | \$ 0.813 | - . 5 | - 1.3 | $-5.3$ |
|  | . 373 | . 375 | . 378 | . 394 | -- | --- | --- |

$\frac{1 /}{2 /}$ Also includes hotel and motel rates not shown separately.
$\frac{2 /}{3 /}$ Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.
$\frac{3}{4} /$ Also includes telephone, water, and sewerage service not shown separately.
(/) Also includes infants' wear, seving materials, jewelry, and apparel upkeep services not shown separately.
5/ Not available.
6/ Excluding the adjustment for health insurance (see text), the monthly ehange in the all services index was 0.5 percent and medical care service was 0.4 percent.

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


TABLE 3: Consumer Price Index--The United States and Selected Areas 1/
For Urban Wage Earners and Clerical Workers, Major Groups Percent Change from September 1969 to October 1969

| Group | U.S. City Average | Chicago | Detroit | Los Angeles Long Beach | New York | Philadelphia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All items | 0.4 | $-0.2$ | 0.5 | 0.4 | 0.4 | 0.2 |
|  | - . 2 | - 1.5 | - . 3 | . 0 | . 4 | - . 2 |
|  | . 5 | - . 2 | 1.3 | . 1 | . 4 | - . 2 |
|  | . 9 | - . 1 | - . 1 | . 0 | .3 | . 6 |
|  | 1.7 | 1.4 | 1.2 | 2.3 | 1.6 | 1.5 |
|  | . 1 | . 1 | $-.4$ | . 0 | . 2 | - . 1 |
|  | - .4 | -. 4 | - 1.2 | - .4 | - . 3 | - . 9 |
|  | . 0 | (2/) | (2/) | (2/) | (2/) | (2/) |
| Reading and recreation ---m-n-m | . 3 | . 9 | .2 | . 5 | - . 2 | . 2 |
| Other goods and services ---------- | . 7 | . 9 | . 3 | . 2 | 1.3 | (2) |

[^0]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: October 196 From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | October 1969 | September 1969 | July 1969 | $\begin{aligned} & 1 \text { Month } \\ & \text { Ago } \end{aligned}$ | $\begin{aligned} & 3 \text { Months } \\ & \text { Ago } \\ & \hline \end{aligned}$ |
|  | 127.1 | 127.1 | 125.8 | 0.0 | 1.0 |
|  | 122.9 | 123.2 | 122.0 | - 0.2 | . 7 |
| Meats, poultry, and fish ------------1 | 126.7 | 126.8 | 127.0 | - . 1 | - . 2 |
|  | 125.2 | 125.1 | 124.6 | . 1 | . 5 |
|  | 128.9 | 131.0 | 124.5 | - 1.6 | 3.5 |
|  | 109.5 | 109.3 | 108.5 | . 2 | . 9 |
|  | 113.5 | 113.4 | 112.8 | . 1 | . 6 |
|  | 118.8 | 119.1 | 118.9 | - . 3 | -. 1 |
|  | 129.0 | 128.4 | 127.6 | . 5 | 1.1 |
|  | 130.3 | 129.5 | 128.9 | . 6 | 1.1 |
|  | 124.8 | 124.1 | 123.4 | . 6 | 1.1 |
|  | 143.0 | 142.3 | 140.5 | . 5 | 1.8 |
|  | 125.4 | 124.0 | 124.1 | 1.1 | 1.0 |
|  | 122.4 | 120.9 | 121.2 | 1.2 | 1.0 |
|  | 102.8 | 102.4 | 102.6 | . 4. | . 2 |
|  | 122.2 | 121.7 | 120.9 | . 4 | 1.1 |
|  | 119.4 | 118.8 | 118.2 | . 5 | 1.0 |
|  | 125.8 | 125.5 | 124.5 | . 2 | 1.0 |
|  | 124.7 | 124.3 | 123.5 | . 3 | 1.0 |
| Apparel commodities ----------------- | 128.4 | 127.7 | 126.8 | . 5 | 1.3 |
|  | 113.0 | 112.0 | 111.8 | . 9 | 1.1 |

$\frac{1 /}{2}$ 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 1/ For Urban Wage Earners and Clerical Workers, Commodity Groups October 1969 Index and Percent Changes from July 1969

| Group | $\begin{aligned} & \text { U.S. } \\ & \text { City } \\ & \text { Average } \end{aligned}$ | Chicago | Detroit | Los <br> Angeles- <br> Long <br> Beach | New York | $\begin{aligned} & \text { Phila- } \\ & \text { delphia } \end{aligned}$ | Boston | Houston | Minneapolis | Pittsburgh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes (1957-59-100 unless otherwise specified) |  |  |  |  |  |  |  |  |  |
|  | 129.8 | 126.9 | 129.2 | 130.1 | 134.1 | 131.2 | 134.7 | 129.8 | 130.3 | 128.5 |
|  | 127.2 | 128.3 | 126.1 | 124.0 | 129.6 | 127.0 | 131.2 | 128.7 | 126.5 | 123.3 |
|  | 122.9 | 126.1 | 123.4 | 117.9 | 123.1 | 121.6 | 125.1 | 123.2 | 122.1 | 120.3 |
| Cereals and bakery products ---.- | 123.7 | 126.7 | 119.8 | 123.6 | 122.1 | 120.6 | 127.8 | 126.4 | 120.0 | 121.4 |
| Meats, poultry, and fish -----.- | 127.6 | 132.3 | 134.5 | 116.7 | 127.9 | 122.0 | 131.8 | 122.2 | 128.0 | 129.4 |
|  | 125.8 | 133.8 | 133.4 | 123.6 | 116.7 | 134.6 | 121.4 | 128.1 | 127.9 | 116.3 |
| Fruits and vegetables --n-m-m-m | 124.0 | 121.8 | 110.3 | 127.5 | 131.3 | 124.3 | 128.1 | 133.5 | 119.6 | 119.3 |
| Other foods at howe --------------100 | 111.0 | 111.5 | 110.0 | 101.3 | 111.1 | 107.5 | 112.3 | 110.5 | 114.3 | 110.4 |
|  | 148.1 | 138.5 | 141.6 | 145.8 | 156.6 | 155.4 | 157.6 | 152.1 | 146.6 | 142.7 |
|  | 129.2 | 123.0 | 127.9 | 135.0 | 133.1 | 128.7 | 137.5 | 128.5 | 131.3 | 127.8 |
|  | 137.0 | 128.2 | 137.3 | 144.4 | 139.0 | 135.4 | 151.1 | 131.8 | 142.4 | 130.8 |
|  | 120.1 | (2/) | 109.8 | (2/) | 130.4 | (2/) | 140.6 | 107.0 | 121.6 | 116.7 |
|  | 143.6 | 135.1 | 143.7 | 152.5 | 143.4 | 139.0 | 155.6 | 141.2 | 146.2 | 134.6 |
| Fuel and utilities --mon-m-m-m-m | 113.5 | 109.0 | 104.6 | 112.0 | 113.7 | 112.2 | 110.9 | 122.2 | 109.8 | 122.6 |
|  | 118.4 | 110.2 | 111.6 | - | 124.4 | 122.5 | 122.0 | -- | 117.5 | --- |
| Gas and electricity ------------- | 112.2 | 107.9 | 105.9 | 119.1 | 112.6 | 106.4 | 103.7 | 137.8 | 106.6 | 124.8 |
| Household furnishings and operation | 119.3 | 117.5 | 112.8 | 117.8 | 129.0 | 122.3 | 127.1 | 127.1 | 115.7 | 121.6 |
| Apparel and upkeep n-momenmemmemen | 129.8 | 124.3 | 125.6 | 126.4 | 137.0 | 137.3 | 133.4 | 131.1 | 127.5 | 133.7 |
|  | 131.0 | 121.8 | 126.7 | 127.6 | 143.0 | 133.8 | 123.0 | 129.7 | 133.1 | 124.0 |
|  | 126.2 | 121.4 | 120.2 | 127.6 | 131.5 | 130.3 | 133.7 | 132.7 | 123.2 | 131.6 |
|  | 143.3 | 138.8 | 139.9 | 137.2 | 145.1 | 152.7 | 143.4 | 144.3 | 138.1 | 146.8 |
|  | 125.7 | 126.7 | 123.0 | 130.9 | 128.4 | 135.1 | 130.6 | 122.3 | 123.8 | 127.0 |
|  | 122.8 | 122.5 | 120.2 | 126.3 | 128.9 | 127.3 | 120.3 | 117.7 | 122.2 | 120.7 |
|  | 150.3 | 154.0 | 141.5 | 156.7 | 129.4 | 178.6 | 176.1 | 172.8 | 131.5 | 152.7 |
|  | 138.6 | 133.9 | 141.4 | 130.2 | 145.5 | 139.3 | 139.7 | 140.3 | 140.1 | 137.3 |
|  | 156.9 | 165.1 | 167.0 | 151.4 | 163.6 | 168.7 | 164.1 | 148.6 | 162.5 | 162.8 |
| Personal care | 127.3 | (2/) | 136.5 | (2/) | (2/) | 119.2 | 130.4 | 144.7 | 129.8 | 118.3 |
| Reading and recreation | 132.0 | 114.8 | 132.7 | 115.2 | 143.8 | 126.3 | 139.3 | 132.7 | 135.3 | 123.9 |
| Other goods and services | 132.2 | 127.8 | 124.6 | 125.7 | 142.3 | (2/) | 124.8 | 133.8 | 125.3 | 136.1 |
|  | Percent change from July 1969 to October 1969 |  |  |  |  |  |  |  |  |  |
|  | 1.2 | 1.3 | 1.3 | 1.2 | 1.5 | 1.5 | 2.0 | 2.2 | 1.8 | 0.6 |
|  | . 4 | - . 5 | $-.3$ | . 0 | 1.2 | . 8 | . 8 | . 8 | . 9 | - . 7 |
|  | - . 1 | - 1.3 | $-.8$ | - . 9 | . 5 | . 2 | . 0 | . 2 | . 5 | - 1.2 |
| Cereals and bakery products .-- | .9 | - . 7 | 2.2 | . 7 | - . 2 | . 2 | .4 | . 4 | 4.3 | - .4 |
| Meats, poultry, and fish -n-mun | . 0 | 1.1 | - 1.0 | - 2.6 | . 3 | . 2 | . 6 | - 1.5 | 1.1 | - . 8 |
|  | 1.1 | - 3.0 | 3.3 | . 9 | 1.5 | 1.4 | 1.3 | - . 8 | - 1.0 | 1.0 |
| Fruits and vegetables | -6.3 | - 9.6 | -11.3 | - 5.1 | - 3.0 | - 4.3 | - 6.8 | - 1.5 | - 5.2 | -10.3 |
| Other foods at home | 3.5 | 2.6 | 4.2 | 2.8 | 4.0 | 4.0 | 4.6 | 4.5 | 3.6 | 4.1 |
| Food away from home --m-m-m-m-m | 2.3 | 2.1 | 1.9 | 2.4 | 2.8 | 2.6 | 3.1 | 3.0 | 2.3 | 1.6 |
| Housing | 1.7 | 1.7 | 2.1 | 2.0 | 1.7 | 2.0 | 2.5 | 2.3 | 3.1 | . 6 |
| Shelter | 2.2 | 2.3 | 2.7 | 2.0 | 2.1 | 2.7 | 3.9 | 3.6 | 4.2 | . 8 |
|  | 1.1 | (2/) | 3/ 1.2 | (2/) | 3/ 1.2 | (2/) | 2.6 | . 7 | 1.8 | . 8 |
| Homeownership ---m-n-m-n-m-m-m | 2.6 | 3.2 | - 2.9 | 2.5 | - 2.5 | 3.1 | 4.5 | 4.5 | 4.6 | . 7 |
|  | . 8 | 1.4 | . 8 | 2.3 | . 1 | 1.7 | . 6 | . 0 | - .4 | . 7 |
|  | . 9 | . 0 | 1.5 | --- | . 3 | . 0 | 1.8 | --- | 1.6 | --- |
|  | 1.2 | 2.7 | 1.1 | 4.3 | . 1 | 3.6 | - . 1 | - . 1 | - .8 | 1.1 |
| Household furnishinge and operation | . 9 | .3 | .4 | 1.7 | 1.6 | . 8 | . 0 | . 9 | 1.7 | - . 1 |
| Apparel and upkeep | 2.4 | 2.8 | 3.2 | 1.8 | 3.3 | 5.0 | 5.8 | 5.1 | 3.0 | 3.6 |
| Men's and boys' | 2.3 | 2.9 | 3.3 | . 6 | 3.7 | 4.0 | 4.6 | 3.6 | 2.8 | - .1 |
|  | 3.0 | 3.8 | 5.0 | 3.2 | 3.0 | 6.3 | 9.3 | 8.9 | 4.7 | 8.1 |
|  | 2.4 | 3.0 | 1.8 | 1.2 | 5.1 | 9.9 | 3.3 | 1.5 | 1.8 | 1.0 |
| Transportation | 1.1 | 1.3 | 1.2 | 1.2 | . 8 | .3 | .1 | 1.3 | 1.5 | . 3 |
| Private | 1.2 | 1.5 | 1.3 | 1.2 | . 9 | . 3 | .1 | 1.5 | 1.5 | . 2 |
|  | . 5 | . 1 | . 4 | . 2 | - . 2 | . 3 | - . 2 | . 3 | . 5 | . 5 |
|  | 1.2 | 1.8 | . 9 | . 7 | . 9 | . 6 | 1.9 | 2.8 | . 0 | . 5 |
|  | . 6 | 1.4 | . 0 | $\stackrel{.}{ }$ | . 5 | - . 2 | 3.0 | 2.3 | - . 3 | .4 |
|  | . 6 | (2/) | 1.1 | (2/) | (2/) | . 2 | . 5 | . 6 | - . 6 | . 5 |
| Reading and recreation ------------ | 1.0 | - .1 .1 | . 9 | 1.2 | 1.1 | (2) | 1.9 | . 0 | . 2 | . 9 |
| Other goods and services ----------- | 2.4 | 5.8 | 2.0 | .3 | 1.6 | (2/) | 1.5 | 8.3 | . 4 | . 2 |

1/ See footnote 1 , table 2.
2/ Not available.
3/ Change from August 1969.

TABLE 6: Consumer Price Index--United States and Selected Areas For Urban Wage Earners and Clerical Workers, Food and its Subgroups October 1969 Indexes and Percent Changes from September 1969

| Area 1/ | Total food | Food at home |  |  |  |  |  | Food <br> away <br> from <br> home |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | ```Cereals and bakery products``` | Meats, poultry, and fish | $\begin{aligned} & \text { Dairy } \\ & \text { products } \end{aligned}$ | $\begin{gathered} \text { Fruits } \\ \text { and } \\ \text { vegetables } \end{gathered}$ | Other foods at home |  |
|  | Indexes (1957-59-100 unless otherwise speciffed) |  |  |  |  |  |  |  |
| U.S. City Average ------ | 127.2 | 122.9 | 123.7 | 127.6 | 125.8 | 124.0 | 111.0 | 148.1 |
|  | 126.5 | 123.1 | 116.5 | 126.6 | 124.7 | 127.8 | 118.2 | 138.7 |
|  | 131.5 | 126.0 | 127.7 | 130.5 | 123.6 | 132.6 | 113.7 | 154.8 |
| Boston -m-----m-------- | 131.2 | 125.1 | 127.8 | 131.8 | 121.4 | 128.1 | 112.3 | 157.6 |
| Buffalo (Nov.1963=100) - | 121.9 | 119.8 | 108.1 | 126.9 | 122.6 | 119.0 | 114.5 | 134.7 |
|  | 128.3 | 126.1 | 126.7 | 132.3 | 133.8 | 121.8 | 111.5 | 138.5 |
| Cincinnati --n-m-m-n-m- | 124.1 | 120.3 | 119.5 | 128.2 | 121.7 | 123.9 | 106.2 | 143.7 |
| Cleveland --m-m-m-m-m | 125.0 | 121.9 | 116.0 | 128.1 | 124.9 | 127.0 | 110.2 | 143.2 |
| Dallas (Nov. 1963=100) | 121.7 | 118.4 | 110.4 | 127.1 | 124.3 | 112.7 | 112.5 | 134.2 |
| Detroit -----------------100) | 126.1 | 123.4 | 119.8 | 134.5 | 133.4 | 110.3 | 110.0 | 141.6 |
| Honolulu (Dec.1963-100) | 119.7 | 117.4 | 111.5 | 124.2 | 114.8 | 117.0 | 112.0 | 126.7 |
|  | 128.7 | 123.2 | 126.4 | 122.2 | 128.1 | 133.5 | 110.5 | 152.1 |
| Kansas City ------------1 | 131.2 | 127.2 | 128.3 | 131.5 | 137.2 | 122.8 | 115.4 | 145.6 |
| Los Angeles-Long Beach - | 124.0 | 117.9 | 123.6 | 116.7 | 123.6 | 127.5 | 101.3 | 145.8 |
| Milwaukee --------m---- | 127.6 | 125.3 | 118.5 | 132.2 | 136.2 | 121.1 | 113.0 | (2/) |
| Minneapolis-St. Paul --- | 126.5 | 122.1 | 120.0 | 128.0 | 127.9 | 119.6 | 114.3 | 146.6 |
| New York --------------- | 129.6 | 123.1 | 122.1 | 127.9 | 116.7 | 131.3 | 111.1 | 156.6 |
| Philadelphia ---m-------- | 127.0 | 121.6 | 120.6 | 122.0 | 134.6 | 124.3 | 107.5 | 155.4 |
| Pittsburgh -------------- | 123.3 | 120.3 | 121.4 | 129.4 | 116.3 | 119.3 | 110.4 | 142.7 |
| St. Louis -------------100 | 132.4 | 127.6 | 123.9 | 136.7 | 135.4 | 131.3 | 108.9 | 152.8 |
| San Diego (Feb.1965-100) | 117.8 | 114.0 | 111.0 | 126.6 | 112.5 | 102.6 | 107.5 | (2/) |
| San Francisco-Oakland -- | 125.6 | 119.9 | 121.8 | 122.4 | 120.4 | 125.0 | 107.9 | 150.6 |
| Seattle ------------------ | 125.2 | 118.5 | 113.6 | 125.6 | 128.6 | 116.2 | 106.3 | 152.7 |
| Washington ------mom---- | 130.5 | 124.7 | 115.7 | 129.2 | 125.3 | 125.3 | 118.8 | 152.3 |
|  | Percent changes September 1969 to October 1969 |  |  |  |  |  |  |  |
| U.S. City Average ------ | $-0.2$ | - 0.6 | 0.6 | - 1.1 | 0.2 | - 2.2 | 0.5 | 1.0 |
|  | - .2 | - .4 | . 9 | - 1.2 | . 1 | - 2.6 | 1.1 | . 4 |
|  | - . 2 | - . 6 | . 6 | - 1.4 | 1.9 | - 3.1 | . 2 | 1.5 |
| Boston -------------------- | - . 2 | - . 8 | . 5 | - 1.0 | - . 1 | - 3.5 | . 9 | 1.8 |
| Buffalo (Nov.1963=100) - |  | . 1 | - . 7 | - . 4 | . 4 | . 8 | . 1 | . 5 |
|  | $-1.5$ | - 2.2 | . 8 | - 1.2 | - 3.5 | - 6.2 | - 1.3 | 1.1 |
| Cincinnati --------------1 | . 4 | . 3 | 3.5 | - . 9 | 2.1 | - 1.0 | . 2 | 1.1 |
|  | - . 1 | - . 2 | 1.6 | - . 6 | - . 2 | - .8 | - . 1 | .4 |
| Dallas (Nov.1963-100) -- | - . 2 | - . 6 | . 0 | - 1.5 | . 2 | - 3.0 | 1.8 | . 7 |
| Detroit -------------100) | - . 3 | - . 6 | . 8 | - 1.0 | . 5 | $-2.7$ | . 6 | . 7 |
| Honolulu (Dec. 1963=100) | . 5 | . 2 | - . 5 | 1.3 | . 0 | - 2.9 | 1.7 | 1.3 |
|  | - . 4 | - . 7 | . 4 | - 1.9 | . 1 | - 1.5 | . 8 | . 6 |
| Kansas City ----------1. | - . 5 | - . 9 | . 1 | - 2.1 | . 1 | - 2.8 | . 7 | . 8 |
| Los Angeles-Long Beach - | . 0 | - . 3 | . 7 | - 1.3 | . 5 | - 1.3 | . 8 | . 6 |
|  | - . 2 | - . 2 | 1.9 | - . 2 | . 7 | - 4.4 | . 5 | (2/) |
| Minneapolis-St. Paul --- | . 5 | . 2 | 3.2 | - . 5 | . 9 | - 2.1 | . 9 | 1.4 |
|  | . 4 | - . 2 | . 2 | - . 8 | . 7 | - .4 | . 2 | 2.2 |
| Philadelphia ----------- | - . 2 | - . 6 | - . 2 | - . 7 | . 8 | - 2.4 | . 1 | 1.4 |
| Pittsburgh ------------- | . 1 | - . 1 | - . 5 | - . 5 | . 3 | - . 8 | 1.0 | . 9 |
|  | - . 2 | - .2 | - 1.3 | . 4 | . 4 | - 2.9 | . 8 | . 7 |
| San Diego (Feb.1965=100) | - . 4 | $-.6$ | . 6 | - 2.3 | . 1 | . 1 | . 6 | (2/) |
| San Francisco-Oakland -- | . 6 | . 5 | 1.8 | - 1.2 | . 4 | 3.2 | . 7 | . 7 |
|  | - . 6 | - . 8 | - . 5 | - . 9 | . 5 | $-4.3$ | . 9 | . 1 |
| Washington --m----------- | $-.8$ | - 1.2 | $-.2$ |  |  | - 5.4 |  | . 2 |

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
October 1969 Indexes and Percent Changes from Selected Dates
(1957-59=100 unless otherwise specified)

| Item or Group | Index |  | Percent Change to October 1969 from- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | October 1969 |  | September 1969 |  | $\begin{gathered} \text { October } \\ 1968 \\ \text { Unadiusted } \\ \hline \end{gathered}$ |
|  | Unadiusted | Seasonally adjusted | Unadiusted | Seasonally adiusted |  |
|  | 127.2 | 127.1 | - 0.2 | . 0 | 5.2 |
|  | 148.1 | --- | 1.0 | --- | 6.6 |
|  | 148.3 | --- | . 7 | - | 6.6 |
|  | 128.8 | --- | 2.1 | --- | 6.6 |
|  | 122.9 | 122.9 | - .6 | -. 2 | 4.9 |
|  | 123.7 | - | . 6 | --- | 3.3 |
|  | 111.6 | --- | . 4 | --- | - .7 |
|  | 126.9 | --- | . 9 | --- | 8.1 |
|  | 129.6 | - | . 2 | --- | . 9 |
|  | 113.0 | --- | . 1 | --- | 1.8 |
|  | 129.1 | --- | . 2 | --- | 3.0 |
|  | 122.5 | --- | . 7 | --- | 4.5 |
|  | 99.8 | --- | - 1.2 | --- | - 1.0 |
|  | 115.4 | --- | 1.9 | --- | 4.5 |
|  | 115.2 | --- | 1.8 | --- | 6.9 |
| Meats, poultry, and fish -----m-m-m-m-m | 127.6 | 126.7 | - 1.1 | - . 1 | 10.6 |
|  | 132.0 | 130.6 | - . 8 | - . 3 | 11.7 |
|  | 132.9 | 131.8 | - 1.6 | - 1.3 | 11.5 |
|  | 126.8 | 125.8 | - 1.0 | - 1.1 | 11.9 |
|  | 123.4 | - | - 3.8 | - | 10.0 |
|  | 129.0 | --- | - 2.9 | - | 9.0 |
|  | 121.1 | --- | - .8 | --- | 10.8 |
|  | 140.8 | 140.1 | - 3.5 | - 3.1 | 10.3 |
|  | 125.3 | 123.3 | - 1.5 | - 2.3 | 12.7 |
|  | 139.1 | 137.9 | - 2.3 | - 1.2 | 13.3 |
|  | 117.8 | --- | . 0 | --- | 8.8 |
| Veal cutlets | 162.8 | 163.1 | . 0 | . 3 | 13.4 |
|  | 132.7 | 129.8 | - . 7 | . 4 | 12.8 |
|  | 134.0 | 130.7 | - 2.6 | - 1.4 | 9.3 |
|  | 141.8 | --- | - . 8 | -- | 9.8 |
|  | 149.1 | --- | - . 3 | --- | 16.1 |
|  | 123.9 | 122.6 | 1.7 | 2.1 | 10.4 |
|  | 136.5 | -- | . 7 | --- | 17.2 |
|  | 134.9 | 131.1 | - . 5 | 1.6 | 16.3 |
|  | 133.3 | 132.9 | . 5 | . 6 | 10.2 |
|  | 139.9 | - | . 1 | --- | 7.0 |
|  | 134.7 | 133.6 | - . 5 | - . 2 | 13.5 |
| Ham, canned 1/ ---m-m---m-m-m | 125.1 | -- | 2.0 | --- | 7.9 |
| Bologna sausage 1/ --m-n-m-m-m-m | 136.2 | --- | . 0 | $\cdots$ | 12.3 |
|  | 127.2 | - | . 2 | --- | 9.6 |
|  | 129.9 | - | 1.5 | --- | 10.8 |
|  | 98.2 | --- | - 3.7 | --- | 6.3 |
|  | 98.6 | 100.3 | - 5.0 | - 1.1 | 6.3 |
|  | 112.0 | --- | - 1.6 | --- | 6.8 |
|  | 107.2 | --- | 1.2 | --- | 5.6 |
|  | 133.4 | 133.9 | . 9 | 1.2 | 6.5 |
|  | 122.5 | --- | 1.2 | --- | 11.6 |
|  | 139.9 | 140.2 | . 9 | . 9 | 10.6 |
| Tuna fish, canned ----m-m---m-m-m | 116.2 | --- | 1.1 | --- | 3.8 |
|  | 124.9 | --- | . 6 | --- | 1.3 |
|  | 125.8 | 125.2 | . 2 | . 1 | 2.9 |
|  | 122.8 | 121.5 | . 0 | - . 5 | 1.9 |
|  | 130.1 | --- | . 5 | --- | 3.4 |
|  | 124.3 | --- | - .4 | --- | 3.5 |
|  | 123.8 | --- | - . 2 | --- | 2.1 |
|  | 99.9 | --- | - . 2 | --- | . 7 |
|  | 149.9 | 150.1 | . 7 | . 4 | 6.2 |
|  | 119.9 | 119.3 | 1.4 | . 9 | 2.4 |

See footnotes at end of table.

TABLE 7: Consumer Price Index--United States City Average
For Urban Wage Earners and Clerical Workers, Food Items -- Continued October 1969 Indexes and Percent Changes from Selected Dates (1957-59m100 unless otherwise specified)

| Item or Group | Index |  | Percent Change to October 1969 from-- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | October 1969 |  | September 1969 |  | $\begin{aligned} & \text { October } \\ & 1968 \\ & \text { Unadjusted } \end{aligned}$ |
|  | Unadjusted | Seasonally adjusted | Unadfusted | Seasonally adjusted |  |
|  | 124.0 | 128.9 | - 2.2 | - 1.6 | 0.5 |
|  | 130.1 | 138.4 | - 3.6 | - 2.7 | . 2 |
|  | 131.7 | 154.8 | - 24.6 | - 9.8 | - 7.1 |
|  | 100.7 | 94.9 | 1.1 | - 1.7 | 3.4 |
|  | 131.9 | 115.8 | - . 2 | - 4.4 | - 22.9 |
|  | 92.0 | - | - . 1 | --- | 4.9 |
|  | 184.0 | 155.3 | - 10.6 | - 10.5 | - 10.5 |
|  | 144.0 | 167.8 | 4.5 | - 2.2 | 18.3 |
|  | (3/) | (3/) | (3) | (3/) | (3/) |
|  | (3/) | (3/) | (3/) | (3/) | (3/) |
|  | 137.6 | 152.2 | - 4.8 | . 7 | 8.0 |
|  | 134.2 | 140.8 | - 3.5 | . 5 | . 4 |
|  | (3/) | (3/) | (3/) | (3/) | (3/) |
|  | 145.9 | $1 \overline{61.9}$ | 7.6 | 4.5 | 1.4 |
|  | 129.6 | 135.6 | 1.0 | 2.5 | 23.4 |
|  | 115.5 | 122.6 | - 3.8 | - 4.1 | 14.7 |
|  | 118.5 | --- | 6.1 | --- | 18.7 |
|  | 133.3 | 128.2 | 1.9 | - 6.1 | - 12.0 |
|  | 145.7 | - | - 1.4 | --- | 13.7 |
|  | 120.1 | --- | 1.8 | --- | 11.9 |
|  | 119.0 | 152.4 | 15.3 | 9.2 | 11.6 |
| Processed fruits and vegetables ---mon- | 116.6 | --- | - . 3 | --- | . 8 |
|  | 105.6 | --- | - . 9 | --- | - 1.9 |
|  | 107.6 | --- | - . 6 | --- | - 5.5 |
| Grapefruit-pineapple juice, canned 1/ -- | 102.2 | -- | . 4 | --- | 5.4 |
| Orange juice concentrate, frozen --- | 98.2 | 98.3 | - 1.2 | - 1.7 | 7.8 |
| Lemonade concentrate, frozen 2/ ------ | 93.8 | --- | . 5 | --- | 4.8 |
|  | 112.8 | --- | - . 3 | -- | . 4 |
|  | 122.9 | --- | . 0 | --- | 1.7 |
|  | 124.8 | --- | . 6 | --- | - 1.9 |
|  | 124.3 | --- | - . 6 | --- | - 1.7 |
|  | 106.7 | --- | - . 7 | --- | 4.5 |
|  | 111.0 | 109.5 | . 5 | . 2 | 2.2 |
|  | 114.5 | 104.3 | . 6 | - 2.1 | - 1.2 |
| Fats and oils: |  |  |  |  |  |
|  | 102.7 | --- | . 5 | --- | . 0 |
| Salad dressing, Italian 1/ ---m------ | 102.8 | --- | . 5 | --- | 1.2 |
|  | 123.0 | --- | - . 5 | --- | 1.0 |
|  | 126.4 | --- | . 3 | --- | 4.2 |
|  | 116.3 | --- | - . 1 | --- | 2.1 |
|  | 125.6 | --- | . 7 | --- | 4.5 |
|  | 126.7 | --- | . 2 | --- | 5.3 |
| Syrup, chocolate flavored 1/ ---m---- | 106.7 | --- | . 2 | --- | 4.5 |
|  | 104.3 | --- | . 6 | --- | 2.6 |
|  | 87.0 | --- | . 5 | --- | - . 6 |
|  | 104.2 | --- | . 4 | --- | 4.8 |
|  | 102.1 | --- | . 1 | --- | 1.3 |
|  | 158.0 | --- | . 8 | --- | 5.7 |
| Carbonated fruit drink 1/ --men-mon- | 124.5 | --- | . 9 | --- | 6.0 |
| Prepared and partially prepared foods 1/ | 107.4 | --- | . 5 | --- | 3.7 |
|  | 106.3 | --- | . 7 | --- | 5.2 |
|  | 98.3 | --- | . 2 | --- | 2.3 |
|  | 118.9 | - | 1.5 | --- | 5.2 |
| Mashed potatoes, instant 1/ --------- | 109.6 | --- | . 6 | --- | 6.8 |
| Potatoes, french fried, frozen 2/ ---- | 92.8 | --- | . 1 | --- | 4.4 |
|  | 111.7 | --- |  | --- | . 9 |
|  | 114.2 | --- | 1.4 | --- | 3.3 |
|  | 107.6 | --- | . 0 | - | 1.0 |

[^1]TABLE 8 : Consumer Price Index--U.S. City Average
For Urban Wage Earners and Clerical Workers
Indexes for Selected Items and Groups, October 1969
and Percent Changes from Selected Dates
(1957-59=100 unless otherwise specified)

| Item or Group | Other Index Bases | Indexes |  | Percent Change to October 1968From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October 1969 | September 1969 | September 1969 | October 1968 |
|  |  | 129.2 | 128.6 | 0.5 | 6.9 |
|  |  | 137.0 | 136.1 | . 7 | 8.7 |
|  |  | 120.1 | 119.7 | . 3 | 3.5 |
|  |  | 143.6 | 142.6 | . 7 | 10.5 |
|  |  | 138.8 | 138.2 | . 4 | (3/) |
| Property taxes | Dec. 63 | 130.5 | 130.4 | . 1 | (3/) |
|  |  | 150.7 | 149.5 | . 8 | (3/) |
|  |  | 144.5 | 143.8 | . 5 | (3/) |
|  | Dec. 63 | 116.2 | 116.7 | - . 4 | (3/) |
|  |  | 118.0 | 117.6 | . 3 | (3/) |
|  | Dec. 63 | 113.8 | 113.1 | . 6 | (3/) |
|  | Dec. 63 | 141.6 | 140.4 | . 9 | (3/) |
| Repainting living and dining rooms --------- |  | 181.8 | 179.7 | 1.2 | (3/) |
|  |  | 162.3 | 161.4 | . 6 | ( $\frac{3}{3}$ ) |
| Residing houses - | Dec. 63 | 133.7 | 133.0 | . 5 | ( $\frac{3}{3} /$ ) |
| Replacing sinks | Dec. 63 | 142.0 | 140.4 | 1.1 | (3/) |
| Repairing furnaces | Dec. 63 | 144.1 | 142.8 | . 9 | (3/) |
| Fuel and utilities ----.- |  | 113.5 | 113.3 | . 2 | 2.8 |
|  |  | 118.4 | 118.1 | . 3 | 2.2 |
|  |  | 115.5 | 115.4 | . 1 | (3/) |
|  |  | 112.2 | 112.0 | . 2 | 2.8 |
|  |  | 116.9 | 116.7 | . 2 | (3/) |
| Electricity |  | 106.9 | 106.8 | . 1 | (3/) |
| Other utilities: |  |  |  |  |  |
| Residential telephone services --------------------- |  | 103.6 | 103.6 | . 0 | (3/) |
| Residential water and sewerage services ---------- |  | 145.3 | 145.3 | . 0 | (3/) |
|  |  | 119.3 | 119.0 | . 3 | 4.5 |
|  |  | 110.2 115.0 | 109.9 | . 3 | 4.1 |
|  |  | 115.0 | 119.8 | . 3 | (3/) |
| Sheets, percale or muslin |  | 112.0 | 112.0 | . 0 | (3/) |
| Bedspreads, chiefly cotton, rufted |  | 117.1 | 116.9 | . 2 | ( $\overline{3} /$ ) |
| Drapery fabric, cotton or rayon/acetate ------ |  | 124.1 | 124.5 | $-.3$ | (3/) |
| Pillows, bed, polyester or acrylic filling --- | Dec. 63 | 106.5 | 108.8 | - 2.1 | (3/) |
| Slipcovers, ready made, chiefly cotton -------* | Dec. 63 | 111.1 | 110.0 | 1.0 | (3/) |
|  |  | 123.6 | 122.9 | . 6 | (3/) |
| Bedroom suites, good or inexpensive quality --- |  | 127.6 | 12.7 .2 | . 3 | (3/) |
| Living room suites, good and inexpensive quality $\qquad$ |  | 125.9 | 124.9 | .8 | ( $\frac{5}{3}$ ) |
|  | Dec. 63 | 118.9 | 119.0 | - . 1 | (3/) |
|  | Dec. 63 | 128.7 | 127.5 | . 9 | (3/) |
|  | Dec. 63 | 115.9 | 114.8 | 1.0 | ( $\overline{3} /$ ) |
|  |  | 118.9 | 118.8 | . 1 | (3/) |
|  | Dec. 63 | (6/) | (6/) | (6/) | (6/) |
|  | Dec. 63 | 124.1 | 123.7 | $\stackrel{7}{3}^{3}$ | (3/) |
|  | June 64 | (7/) | (7/) | (7/) | (7) |
|  | Dec. 63 | 119.2 | 117.1 | 1.8 | (3/) |
|  |  | 104.9 | 104.9 | . 0 | (3/) |
|  |  | 112.1 | 111.8 | . 3 | (3/) |
|  | Dec. 63 | 109.6 | 109.3 | . 3 | (3/) |
|  |  | 86.2 | 86.0 | . 2 | (3/) |
| Washing machines, electric, automatic ---.---.-- |  | 90.9 | 91.0 | - . 1 | (3/) |
|  |  | 81.5 | 81.3 | . 2 | (3/) |
| Refrigerators or refrigerator-freezers electric |  | 85.8 | 85.8 | . 0 | (3/) |
| Ranges, free standing, gas or electric ------- |  | 98.5 | 98.1 | . 4 | (3/) |
| Clothes dryers, electric, automatic ------------1-1 | Dec. 63 | 99.8 | 99.6 | ${ }^{2}$ | (3/) |
| Air conditioners, demountable 7 / ---------------1-1 | June 64 | (7/) | (7/) | (7/) | (7/) |
| Room heaters, electric, portable 7/ ---------- | Dec. 63 | 99.6 104.7 | (7/) 104.3 | (7) | (3/) |
|  | Dec. 63 | 104.7 | 104.3 | . 4 | (3/) |
|  |  | 134.8 | 134.3 | . 4 | (3/) |
|  |  | 119.6 | 119.8 | - . 2 | (3/) |
|  | Dec. 63 | 117.8 | 116.0 | 1.6 | (3/) |
| Lawn mowers, power, rotary type I/ -------------1-1 | June 64 | (7/) | (7/) | (7) | (7/) |
|  | Dec. 63 | 103.9 | 103.8 | .1 | (7) |
|  |  | 106.8 | 107.4 | - . 6 | (3/) |
|  |  | 129.0 | 128.6 | . 3 | (3/) |
|  |  | 121.2 | 120.7 | . 4 | ( $\overline{3} /$ ) |
| Housekeeping services: |  | 177.6 | 175.1 | 1.4 | (3/) |
|  | Dec. 63 | 135.7 | 135.6 | . 1 | (3/) |
|  | Dec. 63 | 165.5 | 165.5 | . 0 | ( $\overline{3} /$ ) |
| Laundry, flatwork, finished service ---------- | Dec. 63 | 143.2 | 142.7 | . 4 | (3/) |
| Licensed day care service, preschool child --- | Dec. 63 | 130.7 | 130.3 | . 3 | (3/) |
| Washing machine repairs ----------------------- | Dec. 63 | 135.2 | 134.4 | . 6 | (3/) |


| Item and Group | Other Index Bases | Indexes |  | Percent change to October 1969From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October 1969 | September 1969 | September 1969 | October 1968 |
| Apparel and upkeep 9/ <br> Apparel commodities | June 64 <br> Dec. 63 | 129.8 | 128.7 | 0.9 | 5.3 |
|  |  | 129.3 | 128.1 | . 9 | 5.4 |
|  |  | 126.6 | 125.3 | 1.0 | 5.2 |
| Men's and boys'Men's: |  | 131.0 | 130.0 | . 8 | 5.6 |
|  |  |  |  |  |  |
|  |  | 145.9 | 144.0 | 1.3 | (3/) |
|  |  | 156.4 | 154.5 | 1.2 | (3/) |
|  |  | (7) | (7/) | (7) | ( $\overline{3} /)$ |
|  |  | 125.4 | 125.2 | . 2 | (3) |
|  |  | 130.4 | 128.9 | 1.2 | (3/) |
|  |  | 115.6 | 115.2 | . 3 | (3/) |
|  |  | 116.9 | 116.9 | . 0 | (3/) |
|  |  | 124.2 | 123.2 | . 8 | (3/) |
|  |  | 122.2 | 121.8 | . 3 | (3/) |
|  |  | 131.5 | 130.6 | . 7 | (3/) |
|  |  | 121.1 | 121.6 | -. 4 | (3/) |
|  | Dec. 63 | 112.9 | 112.7 | . 2 | (3/) |
| Boy's: ${ }^{\text {chen }}$ / 7 |  |  |  |  |  |
| Coats, all purpose, cotton or cotton blend 7/ Sport coats, wool or wool blend 7/ | Dec. 63 | 115.2 | 113.5 | 1.5 | (37) |
|  | Dec. 63 | 126.4 | 122.5 | 3.2 | (3/) |
|  |  | 126.9 | 127.4 | - . 4 | (3/) |
|  |  | 129.0 | 128.9 | . 1 | (3/) |
|  |  | 126.2 | 124.6 | 1.3 | (3/) |
| Women's: |  |  |  |  |  |
| Coats, heavyweight, wool or wool blend 7/ ---- |  | 139.9 | 136.0 | 2.9 | (3/) |
|  | Dec. 63 | 138.9 | 135.4 | 2.6 | (3/) |
|  | Dec. 63 | 117.7 | 117.1 | . 5 | (3/) |
|  | Sept. 61 | 133.9 | 129.4 | 3.5 | (3/) |
|  | Mar. 62 | (7) | (7/) | (7) | (7/) |
|  |  | 125.4 | $1 \overline{2} 2.7$ | 2.2 | ( $\overline{3} /$ ) |
| Dresses, street, chiefly manmade fiber ------ |  | 155.9 | 152.5 | 2.2 | (3/) |
| Dresses, street, wool or wool blend 7/ ------- |  | 145.7 | 140.8 | 3.5 | (3/) |
|  |  | (71) | (7) | (7/) | (7) |
|  |  | 150.7 | 149.0 | 1.1 | (3/) |
| Slips, nylon |  | 111.9 | 111.9 | . 0 | ( $\overline{3} /$ ) |
| Panties, acetate ----- |  | 110.5 | 109.9 | . 5 | (3/) |
|  |  | 120.2 | 119.5 | . 6 | (3/) |
|  | Dec. 63 | 123.1 | 122.9 | . 2 | (3/) |
|  |  | 99.4 | 99.2 | . 2 | ( $\overline{3} /$ ) |
| Hose, nylon seamle | Dec. 63 | 118.5 | 118.4 | . 1 | (3/) |
|  | Dec. 63 | 109.2 | 109.0 | . 2 | (3/) |
| Handbags, rayon faille or plastic -------------- | Dec. 63 | 115.5 | 114.8 | . 6 | (3) |
| Girl's: |  |  |  |  |  |
| Raincoats, vinyl plastic or chiefly cotton 7/ Skirts, wool or wool blend 7/ $\qquad$ | Dec. 63 | 121.7 | 120.8 | . 7 | (3/) |
|  |  | 124.0 | (71) | (71) | (7) |
|  |  | 137.4 | 136.9 | . 4 | (3/) |
|  | Dec. 63 | 127.9 | (7) | (7) | ( $\overline{7} /$ ) |
| Slips, cotton blend <br> Robes, duster style, quilted tricot or percale 7/ $\qquad$ <br> Handbags | Dec. 63 | 108.5 | 107.7 | .7 | (3/) |
|  | Dec. 63 | 123.1 | 119.2 | 3.3 | (3/) |
|  | Dec. 63 | 111.1 | 108.9 | 2.0 | (3/) |
|  |  | 143.3 | 142.3 | . 7 | (3/) |
|  |  |  |  |  |  |
|  |  | 141.5 139.0 | 140.1 | 1.0 | (3/) |
|  <br> Women's: |  | 139.0 | 138.4 | . 4 | (3) |
|  |  | 152.0 | 150.8 | . 8 | (3) |
| Shoes, evening, pump | Dec. 63 | 122.9 | 122.3 | . 5 | (3/) |
| Shoes, casual, pump | Dec. 63 | 132.0 | 129.6 | 1.9 | (3/) |
|  | Dec. 63 | 126.6 | 126.4 | . 2 | (3/) |
| Children's: |  |  |  |  |  |
|  |  | 142.3 | 141.4 | . 6 | (3/) |
|  | Dec. 63 | 119.1 | 118.9 | . 2 | (3/) |
| Miscellaneous apparel: | Dec. 63 | 134.6 | 134.1 | . 4 | (3/) |
|  |  |  |  |  |  |
| Diapers, cotton gauze |  | 103.8 | 103.9 | - . 1 | (3/) |
| Yard goods, cotton -- |  | 123.5 | 123.2 | . 2 | (3/) |
|  | Dec. 63 | 102.9 | 102.7 | . 2 | (3/) |
| Apparel services: |  |  |  |  |  |
| Drycleaning, men's suits and women's dresses --- |  | 132.2 | 132.0 | . 2 | (3/) |
|  | Dec. 63 | 111.4 | 111.3 | . 1 | (3/) |
|  | Dec. 63 | 123.8 | 123.4 | . 3 | (3/) |
| Tailoring charges, hem adjustment Shoe repairs, women's heel lift | Dec. 63 | 127.5 | 126.5 | . 8 | (3/) |
|  |  | 122.7 | 123.1 | - . 3 | (3/) |

TABLE 8: Consumer Price Index--U.S. City Average For Urban Wage Earners and Clerical Workers -- Continued Indexes for Selected Items and Groups October 1969
and Percent Changes from Selected Dates
(1957-59 $=100$ unless otherwise specified)

| Item and Group | Other Index Bases | Indexes |  | Percent change to October 1969From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October 1969 | Septembex 1969 | September 1969 | October 1968 |
| Transportation |  | 125.7 | 123.6 | 1.7 | 4.2 |
| Private $10 /-$ |  | 122.8 | 120.5 | 1.9 | 3.7 |
|  |  | 104.2 | 99.5 | 4.7 | 1.4 |
|  |  | 125.8 | 121.4 | 3.6 | (3/) |
|  |  | 118.0 | 117.7 | . 3 | (3/) |
| Motor oil, premium |  | 139.6 | 139.1 | . 4 | (3/) |
| Tires, new, tubeless |  | 117.4 | 117.0 | . 3 | (3/) |
|  |  | 136.1 | 135.2 | . 7 | (3/) |
| Auto insurance rates |  | 163.7 | 163.2 | . 3 | (3/) |
| Auto registration |  | 134.2 | 134.2 | . 0 | (3/) |
|  | Dec. 63 | 121.9 | 120.0 | 1.6 | (3/) |
|  |  | 150.3 | 150.3 | . 0 | 8.4 |
| Local transit fares |  | 161.7 | 161.7 | . 0 | (3/) |
|  | Dec. 63 | 127.5 | 127.5 | . 0 | ( $\overline{3} /$ ) |
| Railroad fares, coach |  | 115.1 | 115.1 | . 0 | (3/) |
|  | Dec. 63 | 111.6 | 111.6 | . 0 | (3/) |
|  | Dec. 63 | 127.0 | 127.0 | . 0 | ( $\overline{3} /$ ) |
|  |  | 138.6 | 138.4 | . 1 | 5.1 |
| Medical care ------ |  | 156.9 | 157.6 | - . 4 | 6.4 |
|  |  | 99.4 | 99.3 | . 1 | (3/) |
|  | Dec. 63 | 106.9 | 106.9 | . 0 | ( $\overline{3} /$ ) |
| Multiple vitamin concentrates | Dec. 63 | 92.5 | 92.4 | . 1 | (3/) |
| Aspirin compounds | Dec. 63 | 106.1 | 105.5 | . 6 | (3/) |
| Liquid tonics | Dec. 63 | 100.8 | 100.9 | -. 1 | (3/) |
| Adhesive bandages, package | Dec. 63 | 117.4 | 117.0 | . 3 | (3/) |
| Cold tablets or capsules | Dec. 63 | 109.6 | 109.1 | . 5 | (3/) |
| Cough syrup | Dec. 63 | 113.7 | 115.1 | - 1.2 | (3/) |
|  |  | 89.0 | 88.8 | . 2 | (3/) |
|  | Mar. 60 | 63.0 | 62.9 | . 2 | (3/) |
|  | Mar. 60 | 108.9 | 107.8 | 1.0 | (3/) |
|  | Mar. 60 | 89.8 | 89.8 | . 0 | (3/) |
|  | Mar 60 | 101.3 | 101.2 | . 1 | (3/) |
|  | Mar. 60 | 111.4 | 111.1 | . 3 | (3/) |
| Cardiovasculars and anti-hypertensives --m------- | Mar 60 | 97.9 | 97.7 | . 2 | (3/) |
|  | Mar. 67 | 103.1 | 103.1 | . 0 | (3/) |
|  | Mar. 67 | 104.2 | 103.6 | . 6 | (3/) |
|  | Mar 67 | 94.3 | 93.9 | . 4 | (3/) |
|  |  |  |  |  |  |
|  |  | 158.3 | 158.0 | . 2 | (3) |
|  |  | 160.6 | 160.3 | . 2 | ( $\overline{3} /$ ) |
|  |  | 165.9 | 165.6 | . 2 | (3/) |
|  |  | 153.9 | 153.2 | . 5 | (3/) |
|  | Dec. 63 | 144.2 | 144.1 | . 1 | (3/) |
|  | Dec. 63 | 131.7 | 131.7 | . 0 | (3/) |
|  | Dec. 63 | 124.6 | 124.6 | . 0 | (3/) |
|  |  | 149.3 | 149,1 | . 1 | (3/) |
|  |  | 146.9 | 146.0 | . 6 | ( $\overline{3} /$ ) |
| Fillings, adult, amalgam, one surface ------------ |  | 148.3 | 147.1 | . 8 | (3/) |
|  |  | 145.9 | 145.3 | . 4 | (3/) |
|  | Dec. 63 | 129.5 | 128.9 | . 5 | ( ${ }^{\text {/ }}$ ) |
| Other professional services: |  |  |  |  |  |
| Examination, prescription, and dispensing of eyeglasses |  | 132.8 | 132.4 | . 3 | (3/) |
|  | Dec. 63 | 118.5 | 118.5 | . 0 | ( $\overline{3} /$ ) |
| Hospital service charges: |  |  |  |  |  |
|  |  | 263.8 | 261.9 | . 7 | (3/) |
|  |  | 260.1 | 258.4 | . 7 | (3/) |
|  |  | 254.7 | 252.6 | . 8 | ( $\overline{3} /$ ) |
|  | Dec. 63 | 170.9 | 168.7 | 1.3 | ( $\overline{3} /$ ) |
|  | Dec. 63 | 124.8 | 124.6 | . 2 | (3/) |
|  |  | 127.3 | 127.3 | . 0 | 4.3 |
|  |  | 111.6 | 111.7 | - . 1 | (3/) |
|  |  | 114.4 | 113.8 | . 5 | (3/) |
|  |  | 125.1 | 126.3 | - 1.0 | (3/) |
|  | Dec. 63 | 110.7 | 111.1 | - . 4 | ( $\overline{3} /$ ) |
|  |  | 102.0 | 102.1 | -. 1 | (3/) |
|  |  | 127.2 | 126.8 | . 3 | (3/) |
|  | Dec. 63 | 95.1 | 95.3 | - . 2 | (3/) |
|  |  | 109.2 | 108.4 | . 7 | (3/) |
|  |  | 98.5 | 99.2 | - . 7 | (3/) |
|  |  | 146.7 | 146.5 | .1 | (3/) |
|  |  | 155.2 | 154.8 | . 3 | (3/) |
|  |  | 137.7 | 137.5 | . 1 | ( $\overline{3} /$ ) |
|  | Dec. 63 | 123.4 | 123.2 | . 2 | ( $\overline{3} /$ ) |
|  |  | 154.9 | 154.6 | . 2 | (3/) |
|  |  | 107.1 | 107.0 | . 1 | ( $\overline{3} /$ ) |

TABLE 8 : Consumer Price Index--U.S. City Average
For Urban Wage Earners and Clerical Workers -- Continued
Indexes for Selected Items and Groups, October 1969
and Percent Changes from Selected Dates
(1957-59-100 unless otherwise specified)

| Item and Group | Other Index Bases | Indexes |  | 'Percent change to October 1969Prom: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | October 1969 | September 1969 | September 1969 | October 1968 |
|  |  | 132.0 | 1.31.6 | 0.3 | 3.5 |
| Recreational goods --- | Dec. 63 | 99.1 | 99.0 | . 1 | (3/) |
| TV sets, portable and console |  | 80.2 | 80.0 | . 3 | (3/) |
|  | Dec. 63 | 115.9 | 115.7 | . 2 | (3/) |
|  |  | 76.6 | 76.9 | - . 4 | (3/) |
|  | Dec. 63 | 91.4 | 91.5 | - . 1 | (3/) |
|  | Dec. 63 | 98.1 | 97.6 | . 5 | (3/) |
|  | Dec. 63 | 83.1 | 83.5 | - . 5 | (3/) |
|  | Dec. 63 | 99.4 | 99.6 | - . 2 | (3/) |
|  | Dec. 63 | 103.4 | 103.2 | . 2 | (3/) |
|  | Dec. 63 | 114.8 | 114.8 | . 0 | (3/) |
|  | Dec. 63 | 118.1 | 118.2 | - . 1 | (3/) |
|  | Dec. 63 | 100.2 | 99.2 | 1.0 | (3/) |
|  | Dec. 63 | 109.7 | 109.9 | - . 2 | (3/) |
|  | Dec. 63 | 111.9 | 111.6 | . 3 | (3/) |
|  | Dec. 63 | 108.0 | 108.4 | - . 4 | (3/) |
|  | Dec. 63 | 132.1 | 131.7 | . 3 | (3/) |
| Indoor movie admissions |  | 207.0 | 206.5 | . 2 | (3/) |
|  |  | 201.9 | 201.6 | . 1 | (3/) |
|  |  | 224.5 | 223.2 | . 6 | (3/) |
|  | Dec. 63 | 164.5 | 164.1 | . 2 | (3/) |
| Bowling fees, evening - | Dec. 63 | 112.1 | 110.9 | 1.1 | (3/) |
| Golf greens fees --- | Dec. 63 | 135.5 | 135.9 | - . 3 | (3/) |
|  |  | 101.4 | 101.0 | . 4 | (3/) |
|  | Dec. 63 | 117.9 | 118.3 | . 3 | (3/) |
| Reading and education: <br> Newspapers, street sale and delivery |  | 156.4 | 155.9 | . 3 | (3/) |
| Magazines, single copy and subscription .----n-m- | Dec. 63 | 126.3 | 126.3 | . 0 | (3/) |
|  | Dec. 63 | 126.5 | 126.1 | . 3 | (3/) |
|  |  | 132.2 | 131.3 | . 7 | (3/) |
|  |  | 151.5 | 150.6 | . 6 | (3/) |
|  |  | 158.9 | 158.0 | . 6 | ( $3 /$ ) |
|  | Mar . 59 | 151.0 | 150.0 | . 7 | (3/) |
|  |  | 109.4 | 109.6 | - . 2 | (3/) |
|  |  | 120.0 | 119.1 | . 8 | (3/) |
|  |  | 116.3 | 116.4 | - . 1 | (3/) |
| Whiskey, spirit blended and straight bourbon -------- |  | 111.3 | 110.4 | . 8 | (3/) |
|  | Dec. 63 | 113.6 | 112.0 | 1.4 | (3/) |
|  | Dec. 63 | 125.0 | 123.0 | 1.6 | (3/) |
| Financial and miscellaneous personal expenses: <br> Funeral services, adult | Dec. 63 | 116.9 | 116.5 | . 3 | (3/) |
|  | Dec. 63 | 109.1 | 108.3 | . 7 | ( $\overline{3} /$ ) |
|  | Dec. 63 | 139.5 | 138.8 | . 5 | (3/) |
| Other special groups: |  |  |  |  |  |
|  |  | 128.1 | 127.6 | . 4 | 4.8 |
|  |  | 119.8 | 118.7 | . 9 | 4.4 |
|  |  | 122.6 | 122.2 | . 3 | 4.0 |
|  |  | 150.4 | 149.5 | . 6 | 9.3 |
| Transportation services |  | 145.1 | 144.0 147.2 | . 8 | 7.8 4.8 |
|  |  | 147.6 | 147.2 | . 3 | 4.8 |

1/ Also includes hotel and motel rates not shown separately.
$\frac{2}{3}$ / Also includes home purchase costs not shown separately.
3/ Not available.
4/ Also includes pine shelving, furnace air filters, packaged dry cement mix, and shrubbery not shown separately,
5/ Also includes venetian blinds, nails, carpet sweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.

6/ Discontinued.
7/ Priced only in season
$\overline{8}$ / Also includes radios and television sets, shown separately under reading and recreation.
9/ Also includes men'a sport shirts, women's and girls' lightweight coats, women's slacks, cocktail dresses, bathing suits, girls' shorts, earrings, and zippers not shown separately.

10/ Also includes recapped tires and drivers' license fees not shown separately.
11/ Includes prices for water pump replacement, motor tune-up, automatic transmission repair, exhaust system.repair, front end alignment, and chassis lubrication.
12/ Also includes outboard motors, nondurable toys, college tuition fees, paperback books, and college textbooks, not shown 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 commodity groupings based on 1968 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 1968 Data

| Component | Standard Error |  |  | Relative Error |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monthly <br> Change | Quarterly Change | Annual Change | Monthly Change | Quarterly Change | Annual Change |
| All items ----------------- | . 03 | . 05 | . 08 | . 08 | . 04 | . 02 |
| Food at home ------------- | . 08 | . 13 | . 24 | . 18 | . 13 | . 08 |
| Food away from home ------- | . 08 | . 15 | . 18 | . 17 | . 11 | . 04 |
| Housing --------------------- | . 05 | . 08 | . 13 | . 12 | . 06 | . 03 |
| Apparel -------------------- | . 15 | . 22 | . 31 | . 21 | . 14 | . 06 |
| Transportation ------------ | . 06 | . 10 | . 15 | . 17 | . 16 | . 05 |
| Medical care -------------- | . 10 | . 13 | . 24 | . 20 | . 09 | . 04 |
| Personal care ------------- | . 13 | . 19 | . 47 | . 30 | . 16 | . 12 |
| Reading and recreation ---- | . 09 | . 13 | . 22 | . 22 | . 11 | . 05 |
| Other goods and services -- | . 08 | . 17 | . 36 | . 29 | . 19 | . 08 |

This replaces the table of average errors based on 1967 data which was included in the CPI report through December 1968.

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 1957-59=100, and are also avaflable 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 - Durh | 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).

## BLS Regional Offices




[^0]:    $\frac{1}{2} /$ See footnote 1
    / Not available.

[^1]:    1/ December 1963-100.
    $\frac{2}{3} /$ April 1960-100.
    3/ Priced only in season.
    July 1961-100.

