


The Consumer Price Index went up 0.4 percent in August, a slightly smaller increase than in other recent months. Increases in service charges and food prices accounted for 90 percent of this month's price rise. The August index, at 128.7 (1957-59= 100), was 5.6 percent higher than it was a year ago, also largely because of higher food prices and service charges, which together constituted more than two-thirds of the 12 month change.

Since the beginning of the year, consumer prices have risen 4 percent compared with 3.1 percent over the same period a year ago. In the first 8 months of this year, both services and food have increased 5 percent, but services had risen 4.2 percent in the same period of 1968 while food had advanced only 3.7 percent.

## Services

Service charges rose 0.7 percent in August, accelerating after 3 months of more moderate increases. Lack of loanable funds in the mortgage market exerted continued pressure on mortgage interest rates, and reassessments and rate changes instituted in many cities resulted in higher real estate tax bills to householders. Costs of repainting rooms, reshingling roofs, repairing furnances, and other home maintenance and repair services advanced strongly, largely due to higher labor and material costs. Homeowners also paid more for increasingly scarce housekeeping service work and residential gas and electric rates reverted their July declines with significant increases.

A combination of factors, including increased operating costs, higher taxes, and strong demand for apartments, resulted in an acceleration of rent increases. This month's rise, 0.4 percent, was the largest recorded since July 1956. Hotel and motel room rates also continued to advance, but at less than half of July's rate.

Medical care service charges advanced 0.6 percent again in August. The rise in hospital room rates and related charges has accelerated again after slowing down in May and June, but medical and dental fee increases have been moving up more moderately since their sharp jump of 1 percent in April.

Other services which have quickened their advance are legal fees, movie admissions (up 2 percent), laundry and drycleaning services. After slowing in July, transportation service charges have risen significantly, spurred on by widespread automobile insurance rate increases along with continued advances in auto repair bills and parking fees.

## Food

Retail prices of food registered a 0.6 percent increase in August, a greater than seasonal rise, but still significantly short of the 1.5 and 1 percent increases recorded in June and July, respectively.

One-fourth of the total increase in the Consumer Price Index may be attributed to a nearly 20 percent rise in the price of eggs. Supplies were reduced by the effects of hot humid weather, and demand remained strong as consumers substituted eggs tor the more expensive meats.

Despite a l-percent decline in beef and veal prices, caused by increased production, meat prices averaged 0.2 percent higher for the month, the smallest advance since March. Pork prices rose by 0.9 percent which represented a slowdown from the sharp increases recorded since March, and other meats, mainly processed pork products, were up 1.9 percent. Pork supplies in cold storage dropped sharply in July. Prices of poultry were higher by 1 percent and fresh and frozen fish prices were 2 percent higher.

Fresh milk production, normally low at this time of the year, reached record lows in July as the number of milk cows continued to decline. Thus, dairy product prices, eapecially for fresh milk, rose more than expected in August.

After declines in July, coffee prices moved up. Cereal and bakery product prices remained unchanged as higher prices for cereals, cracker meal, and rice were offset by price reductions for flour and most baked goods.

Prices of fruits and vegetables declined by 1.6 percent, a less-than-usual drop for this time of year. Fresh vegetable prices fell an average of 4 percent. Declines of 14 percent were recorded for celery and more than 11 percent for spinach and tomatoes. Fresh fruits also were moderately lower; decreases ranged from 22 percent for grapes to 0.3 percent for bananas. Although the declines represented increasing supplies as the harvest progressed, some items, such as citrus fruits, onions, and carrots, were higher than usual because of strong demand, smaller acreage planted, and inclement weather during growing and harvesting seasons. Processed fruit and vegetable prices continued to move by by 0.3 percent.

Prices of restaurant meals advanced 0.7 percent mainly because of higher costs of food and labor.

## Nondurables less food

Nondurable commodities other than food advanced 0.2 percent in August. Most of the rise was due to reversals of July reductions, for men's apparel, footwear, and gasoline, plus continued increases for tobacco products and alcoholic beverages.

Footwear prices increased 1.1 percent in August for the sharpest 1 -month advance since August 1959. New fall styles were introduced at higher prices and July sales were discontinued. At the same time, retailers found consumer demand strong.

Tobacco product prices moved up 1.4 percent, for the third consecutive month with increases of over 1 percent. Not only have retail prices been raised, but some States have imposed higher taxes. Also prices of housekeeping supplies reversed their July decrease as laundry soaps and detergents and scouring pads returned to their regular levels after promotional sales. Prescriptions and drugs were up fractionally and coal prices rose for the first time since January.

Clearance sales in women's and girls' summer apparel were more extensive and August price reductions were sharper than usual; in addition, reductions were made on some year-round items such as street dresses and hosiery. The result was an average decline of 0.6 percent for apparel commodities other than footwear. Despite fractional increases for slipcovers, curtains and draperies, widespread August "white sales" resulted in a 0.9 percent decline in textile housefurnishings.

## Durables

Average durable commodity prices were unchanged in August after increasing for 2 months. The traditional August furniture sales did not take place this year, and the index advanced 0.2 percent as prices were higher for most items except dining room suites. Most appliances were higher and other housefurnishings advanced moderately.

Counterbalancing these increases were moderate declines for used cars, still lower prices for new cars as the 1969 model year drew to a close, a slight decrease for floor coverings-athe first since July 1967--and the second month of declines for home maintenance and repair durables since July 1967.

Approximately 155,000 workers will receive cost-of-living pay increases based on the August Consumer Price Index. About 79,000 workers, mostly in the aerospace industry will receive an 8 -cent hourly increase, based on the change in the index since August 1968. Another 25,000 employees, also primarily in aerospace, will receive increases of 5 cents an hour, based on the quarterly change in the national CPI. Another 36,200 workers in the tobacco, aerospace, and chemical industries will get increases ranging from 1 to 3 cents an hour, based on the increase in the index since May 1969, and approximately 11,500 employees in various industries will be given hourly pay increases ranging from 4 to 11 cents. About 2,800 transit employees in Washington, D.C. will get a $6-c e n t$ hourly increase based on the change in the Washington area index since May of this year.

## A NOTE ABOUT CALCULATING INDEX CHANGES

Movements of the indexes from one date to another usually are 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, and percentage changes are not. The following example illustrates the computation of the index point and percentage changes:

Index Point Change Percentage Change

| August 1969 CPI (1957-59=100) | 128.7 | Index point difference divided by the |
| :--- | :--- | :--- |
| less July 1969 index | $\frac{128.2}{\text { index for the previous period: }}$ |  |
| Index point difference $=$ | 0.5 | $\frac{128.7-128.2 \times 100=.4 \text { percent }}{128.2}$ |

Table 1: Consumer Price Index--United States City Average For Urban Wage Earners and Clerical Workers, August 1969

| Group | Indexes <br> (1957-59-100 unless otherwise noted) |  |  |  | Percent change to August 1969 fr |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { August } \\ & 1969 \\ & \hline \end{aligned}$ | $\begin{array}{r} \text { July } \\ -1969 \\ \hline \end{array}$ | $\begin{aligned} & \text { May } \\ & 1969 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { August } \\ & 1968 \\ & \hline \end{aligned}$ | $\begin{aligned} & 1 \text { Month } \\ & \text { Ago } \end{aligned}$ | $\begin{aligned} & 3 \text { Months } \\ & \text { Ago } \end{aligned}$ | $1 \text { Year }$ Ago |
|  | 128.7 | 128.2 | 126.8 | 121.9 | 0.4 | 1.5 | 5.6 |
|  | 157.9 | 157.3 | 155.6 | 149.6 | --- | --- | --- |
|  | 127.4 | 126.7 | 123.7 | 120.5 | . 6 | 3.0 | 5.7 |
|  | 123.6 | 123.0 | 119.8 | 117.1 | . 5 | 3.2 | 5.6 |
|  | 122.6 | 122.6 | 121.6 | 119.6 | . 0 | . 8 | 2.5 |
|  | 127.9 | 127.6 | 119.9 | 115.3 | . 2 | 6.7 | 10.9 |
|  | 125.0 | 124.4 | 123.6 | 121.5 | . 5 | 1.1 | 2.9 |
|  | 130.2 | 132.3 | 130.0 | 128.2 | 1.6 | . 2 | 1.6 |
|  | 110.5 | 107.2 | 107.1 | 105.5 | 3.1 | 3.2 | 4.7 |
|  | 145.8 | 144.8 | 142.8 | 137.2 | . 7 | 2.1 | 6.3 |
|  | 127.8 | 127.0 | 125.8 | 120.1 | . 6 | 1.6 | 6.4 |
|  | 135.1 | 134.0 | 132.4 | 125.0 | . 8 | 2.0 | 8.1 |
|  | 119.3 | 118.8 | 118.1 | 115.4 | . 4 | 1.0 | 3.4 |
|  | 141.3 | 140.0 | 138.0 | 128.8 | . 9 | 2.4 | 9.7 |
|  | 113.0 | 112.6 | 112.6 | 110.7 | .4 | . 4 | 2.1 |
|  | 117.7 | 117.4 | 117.5 | 115.7 | . 3 | . 2 | 1.7 |
|  | 111.5 | 110.9 | 111.2 | 109.7 | . 5 | . 3 | 1.6 |
| Household furnishings and operation -------- | 118.5 | 118.2 | 117.4 | 113.3 | . 3 | . 9 | 4.6 |
|  | 126.6 | 126.8 | 126.6 | 120.3 | - . 2 | . 0 | 5.2 |
|  | 128.7 | 128.1 | 128.1 | 121.2 | . 5 | . 5 | 6.2 |
|  | 120.8 | 122.5 | 122.4 | 115.8 | - 1.4 | - 1.3 | 4.3 |
|  | 141.5 | 139.9 | 139.6 | 133.0 | 1.1 | 1.4 | 6.4 |
|  | 124.2 | 124.3 | 124.0 | 120.0 | - . 1 | . 2 | 3.5 |
| Private - | 121.3 | 121.4 | 121.2 | 117.7 | - . 1 | . 1 | 3.1 |
| New cars | 101.0 | 101.6 | 101.8 | 99.1 | - .6 | - . 8 | 1.9 |
|  | 125.4 | 127.0 | 126.8 | (5/) | - 1.3 | - 1.1 | (5) |
|  | 118.0 | 117.7 | 117.3 | (5/) | . 3 | . 6 | (5) |
|  | 149.7 | 149.5 | 148.0 | 138.6 | . 1 | 1.1 | 8.0 |
|  | 137.7 | 137.0 | 135.7 | 130.5 | . 5 | 1.5 | 5.5 |
|  | 156.8 | 155.9 | 154.5 | 145.5 | . 6 | 1.5 | 7.8 |
| Personal care --------------------------------- | 126.8 | 126.6 | 125.8 | 120.9 | . 2 | . 8 | 4.9 |
| Reading and recreation -------------m-------- | 131.2 | 130.7 | 130.2 | 126.3 | . 4 | . 8 | 3.9 |
|  | 130.1 | 129.1 | 126.9 | 124.2 | . 8 | 2.5 | 4.8 |
| Seasonally Adjusted: |  |  |  |  |  |  |  |
|  | 121.3 | 120.9 | 119.8 | 115.8 | . 3 | 1.3 | - |
| Food | 126.4 | 125.8 | 124.2 | 119.5 | . 5 | 1.8 | --- |
|  | 127.4 | 127.6 | 126.3 | 121.0 | - . 2 | . 9 | --* |
|  | 124.2 | 124.1 | 124.1 | 120.0 | . 1 | .1 | -*- |
| Special Groups: |  |  |  |  |  |  |  |
|  | 129.3 | 128.8 | 127.9 | 122.6 | . 4 | 1.1 | 5.5 |
|  | 127.0 | 126.5 | 125.2 | 120.5 | .4 | 1.4 | 5.4 |
|  | 121.4 | 121.0 | 119.6 | 115.9 | . 3 | 1.5 | 4.7 |
|  | 125.2 | 124.7 | 123.0 | 119.2 | . 4 | 1.8 | 5.0 |
|  | 123.3 | 123.1 | 122.4 | 118.1 | . 2 | . 7 | 4.4 |
|  | 125.9 | 126.2 | 126.0 | 119.5 | - . 2 | - . 1 | 5.4 |
|  | 111.9 | 111.9 | 111.3 | 107.7 | . 0 | . 5 | 3.9 |
| Household durables ------------------------- | 106.0 | 106.0 | 105.6 | 101.6 | . 0 | . 4 | 4.3 |
|  | 145.0 | 144.0 | 142.7 | 135.5 | . 7 | 1.6 | 7.0 |
|  | 150.7 | 149.6 | 148.1 | 140.0 | . 7 | 1.8 | 7.6 |
| Insurance and finance (Dec.1965-100) ----- | 130.9 | 129.5 | 127.9 | 118.2 | 1.1 | 2.3 | 10.7 |
| Utillities and public transportation <br> (Dec. 1965=100) $\qquad$ | 108.1 | 107.8 | 107.4 | 104.4 | . 3 | . 7 | 3.5 |
| Housekeeping and home maintenance services <br> (Dec. 1965=100) $\qquad$ | 129.4 | 128.4 | 126.4 | 119.2 | . 8 | 2.4 | 8.6 |
|  | 171.1 | 170.1 | 168.2 | 157.1 | . 6 | 1.7 | 8.9 |
| Purchasing Power of Consumer Dollar: |  |  |  |  |  |  |  |
|  | $\begin{array}{r} \$ 0.777 \\ .376 \end{array}$ | $\$ 0.780$ .378 | $\$ 0.789$ .382 | $\$ 0.820$ .397 | - . 4 | - 1.5 | - 5.2 |

Also includes hotel and motel rates not shown separately.
Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.
$\frac{3}{4}$ / Also includes telephone, water, and sewerage service not shown separately.
$\frac{4}{5 /}$ Also includes infants ${ }^{\text {' }}$ vear, sewing materials, Jewelry, and apparel upkeep services not shown separately. Not available.

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

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.

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

| Group | U.S. City <br> Average | Chicago | Detroit | Los AngelesLong Beach | New York | Philadelphia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0.4 | 0.6 | 0.7 | 0.2 | 0.3 | 0.8 |
|  | . 6 | 1.2 | . 6 | - . 1 | . 5 | 1.0 |
| Housing | . 6 | 1.0 | . 1 | 1.0 | . 4 | 1.6 |
|  | - . 2 | - 2.1 | . 3 | -. 6 | . 3 | . 9 |
| Transportation ------------------------ | - . 1 | . 1 | 2.8 | - . 6 | . 0 | - .4 |
| Health and recreation --------------- | . 5 | 1.1 | . 4 | . 3 | . 3 | . 0 |
|  | . 6 | . 5 | . 4 | . 3 | . 3 | . 0 |
|  | . 2 | (2/) | (2/) | (2/) | (2/) | (2/) |
| Reading and recreation ------------ | . 4 | - .2 | . 3 | .4 | . 6 | - .2 |
| Other goods and services ----------- | . 8 | 4.2 | . 8 | . 1 | . 0 | (1/) |

See footnote 1, table 2. Not availeble.


1/ Also includes hotel and motel rates not shown separately
$\overline{2} /$ Also includes infants ${ }^{\prime}$ 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 August 1969 Index and Percent Changes from May 1969

| Group | $\begin{gathered} \text { U.S } \\ \text { City } \\ \text { Average } \\ \hline \end{gathered}$ | Chicago | Detroit | Los Angeles Long Beach | New York | Philadelphia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes (1957-59=100 unless otherwise specified) |  |  |  |  |  |
|  | 128.7 | 126.1 | 128.5 | 128.9 | 132.5 | 130.2 |
|  | 127.4 | 130.5 | 127.3 | 123.9 | 128.7 | 127.2 |
| Food at home --------- | 123.6 | 129.4 | 125.1 | 118.4 | 123.3 | 122.4 |
| Cereals and bakery products ----- | 122.6 | 125.8 | 119.0 | 122.1 | 122.3 | 121.2 |
| Meats, poultry, and fish ------- | 127.9 | 133.1 | 136.4 | 118.6 | 127.4 | 121.5 |
| Dairy products ---------------------- | 125.0 | 138.5 | 131.7 | 122.9 | 115.5 | 133.2 |
| Fruits and vegetables --...-..--- | 130.2 | 134.1 | 119.9 | 129.9 | 135.7 | 131.8 |
| Other foods at home ---------------- | 110.5 | 113.7 | 108.8 | 100.4 | 110.1 | 107.2 |
| Food away from home --m-n-m------- | 145.8 | 136.6 | 140.2 | 143.9 | 152.1 | 152.9 |
|  | 127.8 | 122.1 | 125.4 | 133.6 | 131.4 | 128.2 |
|  | 135.1 | 127.0 | 133.7 | 143.5 | 136.5 | 135.4 |
| Rent ------------------------------10-1 | 119.3 | (2/) | 109.1 | (2/) | 129.7 | (2/) |
|  | 141.3 | 133.6 | 139.4 | 151.5 | 139.8 | 139.4 |
| Fuel and utilities | 113.0 | 108.7 | 104.5 | 109.5 | 113.7 | 112.5 |
|  | 117.7 | 110.2 | 110.0 | ---- | 124.4 | 122.5 |
| Gas and electricity ------------- | 111.5 | 107.3 | 106.0 | 114.2 | 112.5 | 107.0 |
| Household furaishings and operation | 118.5 | 117.0 | 112.4 | 115.6 | 128.2 | 120.3 |
|  | 126.6 | 118.4 | 122.1 | 123.4 | 132.2 | 131.9 |
| Men's and boys' | 128.7 | 117.7 | 124.0 | 127.0 | 140.1 | 129.4 |
|  | 120.8 | 110.8 | 114.3 | 121.2 | 123.0 | 121.7 |
|  | 141.5 | 136.1 | 137.9 | 135.9 | 142.2 | 148.7 |
|  | 124.2 | 125.2 | 125.0 | 128.5 | 127.4 | 134.2 |
|  | 121.3 | 120.8 | 122.4 | 124.0 | 127.6 | 126.4 |
|  | 149.7 | 153.8 | 141.0 | 156.4 | 129.6 | 178.1 |
|  | 137.7 | 133.0 | 140.7 | 129.7 | 144.7 | 138.5 |
|  | 156.8 | 163.6 | 167.6 | 151.2 | 164.1 | 169.4 |
|  | 126.8 | (2/) | (2/) | (2/) | 120.6 | (2/) |
| Reading and recreation ------------- | 131.2 | 114.7 | 131.9 | 114.2 | 143.2 | 125.6 |
| Other goods and services --mom-m | 130.1 | 125.9 | 123.1 | 125.4 | 140.0 | (2/) |
|  | Percent change from May 1969 to August 1969 |  |  |  |  |  |
|  | 1.5 | 2.0 | 1.7 | 1.6 | 1.3 | 2.1 |
|  | 3.0 | 4.2 | 3.7 | 1.9 | 3.0 | 3.3 |
|  | 3.2 | 4.9 | 4.3 | 1.8 | 3.5 | 3.7 |
| Cereals and bakery products --.-- | . 8 | - $\quad .6$ | 2.6 | - .5 | 1.6 | 1.0 |
| Meats, poultry, and fish ---m----- | 6.7 | 7.9 | 8.4 | 6.9 | 5.7 | 5.9 |
| Dairy products --------------------- | 1.1 | 1.4 | 1.5 | 1.9 | 1.0 | . 2 |
| Fruits and vegetables | . 2 | 4.6 | - .3 | - 5.3 | 2.7 | 3.7 |
| Other foods at home | 3.2 | 6.4 | 3.7 | 1.4 | 2.9 | 5.0 |
|  | 2.1 | 1.5 | 1.4 | 1.9 | 1.9 | 2.0 |
| Housing | 1.6 | 2.6 | 2.0 | 1.9 | 1.0 | 2.8 |
| Shelter | 2.0 | 3.3 | 2.6 | 2.6 | 1.2 | 4.6 |
| Rent $\qquad$ <br> Homeownership $\qquad$ | 1.0 | (2/) | 3/ 1.2 | (2/) | 3/ 1.2 | (2/) |
|  | 2.4 | 4.7 | 2.9 8 | 3.1 | . 9 | 5.5 |
|  | . 4 | 1.2 | . 8 | . 0 | . 2 | 2.6 .0 |
|  | . 3 | 1.7 | 1.3 | - . 1 | . 1 | 4.2 |
| Household furnishings and operation | . 9 | . 9 | . 9 | . 3 | . 9 | - .6 |
|  | . 0 | - 2.0 | - . 8 | - . 2 | - . 5 | - .4 |
|  | . 5 | - 1.8 | . 1 | - .5 | 1.1 | - 1.1 |
|  |  |  | - 3.0 | - 1.3 | - 3.3 | - 1.4 |
|  | 1.4 | 1.2 | . 1 | 1.5 | 1.1 | 1.2 |
|  | . 2 | . 5 | . 1 | 2.1 | . 6 | . 0 |
|  | . 1 | . 5 | . 1 | 2.2 | . 5 | - . 2 |
|  | 1.1 | . 3 | . 3 | . 7 | . 6 | . 9 |
| Health and recreation ----------------- | 1.5 | 2.1 | 1.1 | . 9 | 1.3 | 2.6 |
|  | 1.5 | . 6 | 1.6 | 1.0 | 1.9 | 4.3 |
|  | . 8 | (2/) | (2) | (2/) | - 1.4 | (2/) |
|  | . 8 | . 6 | . 5 | 1.1 | . 9 | . 0 |
| Other goods and services --m------- | 2.5 | 6.2 | 1.3 | 1.1 | 2.0 | (2) |

See footnotes at end of table.

TABLE 5: Consumer Price Index--United States and Selected Areas 1/ For Urban Wage Earners and Clerical Workers, Commodity Groups August 1969 Index and Percent Changes from May 1969--Continued

| Group | Buffalo <br> Nov. $1963=$ <br> 100 | Cleveland | $\begin{gathered} \text { Dallas } \\ \text { Nov. } 1963 \mathrm{~m} \\ 100 \\ \hline \end{gathered}$ | Milwaukee | $\begin{aligned} & \text { San Diego } \\ & \text { Feb. } 1965=100 \end{aligned}$ | Seattle | Washington |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes (1957-590100 unless otherwise specified) |  |  |  |  |  |  |
|  | 121.2 | 127.3 | 121.2 | 123.9 | 116.0 | 129.5 | 130.8 |
| Food | 122.5 | 125.2 | 121.9 | 127.6 | 118.6 | 126.2 | 132.5 |
| Food at home | 120.8 | 122.4 | 119.1 | 125.5 | 115.0 | 120.3 | 127.7 |
| Cereals and bakery products ---- | 108.8 | 117.2 | 110.3 | 114.0 | 110.3 | 114.5 | 115.1 |
| Meats, poultry, and fish ---m--- | 126.1 | 130.4 | 128.7 | 130.9 | 130.4 | 128.7 | 131.6 |
|  | 121.6 | 121.5 | 124.3 | 134.5 | 112.3 | 128.2 | 125.5 |
| Fruits and vegetables --mon------ | 128.6 | 128.5 | 116.5 | 131.8 | 103.6 | 122.4 | 136.7 |
|  | 113.5 | 109.8 | 110.6 | 112.7 | 106.6 | 105.4 | 120.4 |
|  | 133.0 | 141.6 | 132.7 | 139.5 | 128.2 | 151.0 | 151.2 |
|  | 118.9 | 122.4 | 122.0 | 120.3 | 119.7 | 133.2 | 126.3 |
|  | 120.6 | 124.6 | 129.5 | 122.6 | 128.5 | 148.2 | 131.1 |
|  | 110.3 | 107.3 | 107.8 | 112.1 | 118.6 | 127.1 | 123.6 |
|  | 122.4 | 127.7 | 140.2 | 126.0 | 132.6 | 154.1 | 133.9 |
|  | 115.9 | 114.4 | 104.9 | 114.2 | 99.4 | 115.1 | 105.7 |
|  | 110.6 | ----- | ----- | 122.1 | ---- | 116.3 | 116.6 |
|  | 120.0 | 114.9 | 100.9 | 105.9 | 100.0 | 98.1 | 103.8 |
| Household furnishings and operation | 116.4 | 116.7 | 115.9 | 118.8 | 107.6 | 113.2 | 124.0 |
| Apparel and upkeep | 130.1 | 125.8 | 120.4 | 125.4 | 113.5 | 123.4 | 134.7 |
| Men's and boys' | 132.5 | 132.0 | 125.4 | 126.7 | 121.3 | 127.2 | 131.9 |
|  | 130.6 | 115.2 | 118.6 | 120.3 | 108.9 | 120.9 | 133.5 |
|  | 137.8 | 142.8 | 118.8 | 140.5 | 121.4 | 139.2 | 150.0 |
|  | 115.8 | 127.0 | 113.0 | 118.8 | 109.7 | 122.7 | 125.8 |
|  | 116.3 | 121.5 | 112.9 | 117.5 | 109.8 | 121.8 | 122.1 |
|  | 110.2 | 164.4 | 115.0 | 137.2 | 106.7 | 131.4 | 148.2 |
|  | 123.2 | 141.1 | 125.2 | 129.8 | 114.4 | 132.7 | 140.8 |
|  | 127.9 | 178.2 | 135.2 | 149.1 | 124.1 | 150.5 | 179.5 |
|  | 120.1 | 123.3 | 120.0 | 128.5 | 105.6 | 127.6 | 126.2 |
| Reading and recreation | 118.8 | 125.5 | 122.6 | 125.5 | 108.4 | 122.3 | $133.0$ |
| Other goods and services | 125.1 | 132.5 | 116.3 | 119.8 | 116.2 | 130.1 | 121.9 |
|  | Percent Changes May 1969 to August 1969 |  |  |  |  |  |  |
|  | 0.8 | 1.6 | 1.5 | 0.9 | 1.4 | 1.5 | 1.6 |
|  | 3.0 | 2.4 | 3.1 | 3.5 | 1.9 | 2.1 | 3.3 |
| Food at home | 3.4 | 2.4 | 3.7 | 3.5 | 2.1 | 1.5 | 3.7 -1.1 |
| Cereals and bakery products | $-.4$ | . 5 | .9 | - . 1 | - . 2 | - 6.3 | - 1.1 |
| Meats, poultry, and fish ------- | 7.1 | 5.6 | 7.7 | 6.1 | 6.8 | 6.7 | 7.0 |
| Dairy products --m-m-m-m-m-m-m | 1.8 | - 2.0 | 2.5 | 2.0 | 1.4 | . 6.4 | . 1 |
|  | 2.6 | . 7 | - .6 | 2.0 | - 6.2 | - 6.4 | 3.1 |
| Other foods at home --------------10-1 | 2.0 | 3.1 | 3.1 | 3.9 | 3.0 | 2.5 | 3.9 |
|  | 1.2 | 2.2 | 1.5 | 3.4 | 1.1 | 4.2 | 2.0 |
|  | . 1 | 1.2 | 1.4 | - . 2 | 2.1 | 1.5 | 1.4 |
|  | - .7 | 1.2 | 2.0 | - .6 | 3.1 | 2.4 | 1.9 |
|  | 1.1 | 1.0 | . 9 | 1.4 | 1.9 | . 6 | . 8 |
|  | - 1.1 | 1.3 | 2.4 | - 1.3 | 3.7 | 2.9 | 2.4 |
|  | 2.2 | - . 1 | - . 1 | - . 1 | . 0 | . 3 | . 1 |
| Fuel ofl and coal $\qquad$ | . 0 | ----- | ---- | . 0 | ---0 | 1.0 | . 1 |
| Gas and electricity | 3.3 | - .1 .1 | . 0 | - . 11 | . 0 | . 0 | . 0 |
| Household furnishings and operation | 1.0 | 2.3 | . 8 | 1.0 | - . 1 | - . 1 | . 9 |
| Apparel and upkeep | . 3 | . 7 | . 5 | . 1 | 1.2 | $\text { - } .1$ |  |
| Men's and boys' | . 8 | 2.6 | . 6 | 2.0 | 1.9 | 1.0 | - $\quad .1$ |
|  | - 1.6 | - 2.9 | . 0 | - 1.7 | . 6 | - 1.3 | - 2.1 |
|  | 3.2 | 3.9 | 1.4 | . 7 | 1.4 | - .6 | 2.7 |
|  | . 2 | . 2 | . 2 | - 1.0 | . 2 | 1.4 | . 9 |
|  | . 1 | . 2 | . 2 | - 1.3 | . 1 | 1.5 | . 6 |
|  | 2.2 | . 7 | . 0 | 2.4 | . 7 | . 6 | 2.4 |
|  | . 5 | 2.3 | 1.3 | 1.7 | 1.1 | 1.6 | 1.4 |
|  | . 8 | 2.9 | 1.3 | 1.3 | 1.3 | 1.9 | 1.9 |
|  | 1.1 | 1.1 | . 7 | 1.4 | 1.3 | - 2 | . 1 |
|  | - .8 | 1.9 | 1.6 | 1.2 | . 3 | 1.3 | 1.2 |
| Other goods and services ---m----- | 1.5 | 2.6 | 1.7 | 2.7 | 1.3 | 2.5 | 2.0 |

[^0]TABLE 6: Consumer Price Index--United States and Selected Areas
For Urban Wage Earners and Clerical Workers, Food and its Subgroups August 1969 Indexes and Percent Changes from July 1969

| Area 1/ | Total food | Food at home |  |  |  |  |  | Food <br> away <br> from <br> home |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | ```Cereals and bakery products``` | Meats, poultry, and fish | Dairy products | Fruits and vegetables | Other <br> foods <br> at home |  |
|  | Indexes (1957-59-100 unless otherwise speciffed) |  |  |  |  |  |  |  |
| U.S. City Average ----- | 127.4 | 123.6 | 122.6 | 127.9 | 125.0 | 130.2 | 110.5 | 145.8 |
| Atlanta ---------------- | 126.3 | 123.3 | 114.4 | 126.1 | 124.7 | 132.9 | 117.9 | 137.0 |
| Baltimore -------------- | 130.8 | 126.0 | 126.7 | 130.0 | 120.5 | 137.1 | 114.1 | 150.8 |
| Boston ----------------- | 131.8 | 126.8 | 127.2 | 133.7 | 120.9 | 138.0 | 110.5 | 153.5 |
| Buffalo (Nov.1963=100) - | 122.5 | 120.8 | 108.8 | 126.1 | 121.6 | 128.6 | 113.5 | 133.0 |
| Chicago ----------------- | 130.5 | 129.4 | 125.8 | 133.1 | 138.5 | 134.1 | 113.7 | 136.6 |
| Cincinnati ------------- | 123.2 | 119.7 | 115.6 | 127.5 | 119.2 | 126.2 | 106.6 | 141.5 |
| Cleveland -------------- | 125.2 | 122.4 | 117.2 | 130.4 | 121.5 | 128.5 | 109.8 | 141.6 |
| Dallas (Nov.1963-100) -- | 121.9 | 119.1 | 110.3 | 128.7 | 124.3 | 116.5 | 110.6 | 132.7 |
| Detroit --------------- | 127.3 | 125.1 | 119.0 | 136.4 | 131.7 | 119.9 | 108.8 | 140.2 |
| Honolulu (Dec.1963=100) | 118.0 | 116.6 | 110.9 | 123.6 | 114.6 | 119.0 | 108.2 | 122.1 |
|  | 129.0 | 123.9 | 125.4 | 123.7 | 128.2 | 135.9 | 110.0 | 150.8 |
| Kansas City ------------ | 131.3 | 127.9 | 128.2 | 132.4 | 135.1 | 128.1 | 114.9 | 143.3 |
| Los Angeles-Long Beach - | 123.9 | 118.4 | 122.1 | 118.6 | 122.9 | 129.9 | 100.4 | 143.9 |
| M11waukee ------------- | 127.6 | 125.5 | 114.0 | 130.9 | 134.5 | 131.8 | 112.7 | 139.5 |
| Minneapolis-St. Paul -- | 126.4 | 122.6 | 118.6 | 126.1 | 129.5 | 125.8 | 113.7 | 143.9 |
| New York --------------- | 128.7 | 123.3 | 122.3 | 127.4 | 115.5 | 135.7 | 110.1 | 152.1 |
| Philadelphia ----------- | 127.2 | 122.4 | 121.2 | 121.5 | 133.2 | 131.8 | 107.2 | 152.9 |
|  | 123.9 | 121.2 | 121.4 | 130.3 | 115.6 | 124.7 | 109.7 | 141.2 |
|  | 131.2 | 126.7 | 124.8 | 133.9 | 133.9 | 133.2 | 108.2 | 149.3 |
| San Diego (Feb.1965=100) | 118.6 | 115.0 | 110.3 | 130.4 | 112.3 | 103.6 | 106.6 | 128.2 |
| San Francisco-Oakland -- | 124.9 | 119.6 | 119.6 | 123.3 | 120.3 | 124.0 | 106.9 | 148.1 |
| Seattle --------------- | 126.2 | 120.3 | 114.5 | 128.7 | 128.2 | 122.4 | 105.4 | 151.0 |
| Washington ------------- | 132.5 | 127.7 | 115.1 | 131.6 | 125.5 | 136.7 | 120.4 | 151.2 |
|  | Percent Changes July 1969 to August 1969 |  |  |  |  |  |  |  |
| U.S. City Average ------ | 0.6 | 0.5 | 0 | 0.2 | 0.5 | - 1.6 | 3.1 | 0.7 |
| Atlanta ----------------- | 1.5 | 1.8 | 0.4 | - . 2 | 6.5 | . 0 | 4.1 | . 4 |
| Baltimore -------------- | . 5 | . 6 | . 6 | - . 4 | . 2 | - 1.3 | 4.1 | . 5 |
| Boston ------------------- | 1.2 | 1.4 | - . 1 | 2.1 | . 8 | . 4 | 2.9 | . 5 |
| Buffalo (Nov.1963=100) - | . 1 | . 0 | . 4 | . 0 | . 2 | - 3.2 | 2.3 | . 6 |
| Chicago ----------------- | 1.2 | 1.3 | - 1.4 | 1.8 | . 4 | - .4 | 4.6 | . 7 |
|  | - $\quad .1$ | - .3 | - .7 | - $\quad .5$ | -. 6 | - 2.7 | 2.8 | . 9 |
| Cleveland ------------- | 1.5 | 1.7 | 1.7 | 2.4 | - . 2 | . 8 | 2.7 | . 5 |
| Dallas (Nov.1963-100) -- | 1.1 | 1.1 | . 3 | . 6 | . 0 | . 4 | 3.4 | . 8 |
| Detroit --------------- | . 6 | . 6 | 1.5 | . 4 | 1.9 | - 3.6 | 3.0 | . 9 |
| Honolulu (Dec.1963-100) | . 9 | 1.0 | . 3 | 3.0 | - . 3 | . 1 | . 2 | . 4 |
| Houston ---------------- | 1.0 | . 7 | - . 4 | - . 3 | - . 7 | . 3 | 4.1 | 2.1 |
| Kansas City ------------ | . 5 | . 3 | - . 2 | - . 6 | 1.1 | - 1.1 | 2.4 | . 8 |
| Los Angeles-Long Beach - | - . 1 | - . 5 | - . 5 | - 1.0 | . 3 | - 3.3 | 1.9 | 1.1 |
| Milwaukee -------------- | . 9 | . 2 | - . 5 | - . 5 | . 0 | - 1.7 | 3.4 | (2/) |
| Minneapolis-St. Paul --- | . 8 | . 9 | 3.0 | - . 4 | . 2 | -. 3 | 3.1 | . 4 |
| New York --------------- | . 5 | . 7 | . 0 | - +1 | . 4 | . 2 | 3.1 | -. 1 |
| Philadelphia ---------- | 1.0 | . 9 | . 7 |  | . 4 | 1.5 | 3.7 | . 9 |
| Pittsburgh ------------- | - $\quad .2$ | - . 4 | -. .4 | -. 1 | . 4 | - 6.2 | 3.4 | . 6 |
| St. Louis -------------- | 1.1 |  | - . 4 | . 8 | 2.1 | - 2.1 | 3.2 | 2.4 |
| San Diego (Feb.1965-100) | - . 1 | - .6 | . 2 | - 1.8 | . 4 | - 5.9 | 4.0 | (2/) |
| San Francisco-Oakland -- | - . 8 | - 1.2 | - . 1 | - . 8 | . 4 | - 8.0 | 2.1 | . 3 |
| Seattle ---------------- | . 3 | - .2 | 1.0 | - . 3 | . 0 | - 4.5 | 2.3 | 2.2 |
| Washington -------------- |  | . 9 | - 4.7 | 1.3 |  | 1.1 | 3.8 | 1.0 |

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

TABLE 7: Consumer Price Index--United States City Average For Urban Wage Earners and Clerical Workers, Food Items August 1969 Indexes and Percent Changes from Selected Dates (1957-59=100 unless otherwise specified)

| Item or Group | Index |  | Percent Change to August 1969 from-- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | August 1969 |  | Juny 1969 |  | August |
|  | Unadjusted | Seasonally adjusted | Unadjusted | Seasonally adjusted | 1968 Unadjusted |
|  | 127.4 | 126.4 | 0.6 | 0.5 | 5.7 |
|  | 145.8 | --.-- | . 7 | -..- | 6.3 |
|  | 146.2 | ----- | . 8 | --- | 6.3 |
| Snacks 1/ | 125.6 | ----- | . 4 | --- | 5.9 |
|  | 123.6 | 122.4 | . 5 | . 3 | 5.6 |
|  | 122.6 | ----- | . 0 | --- | 2.5 |
|  | 111.4 | ----- | - . 2 | --- | - . 3 |
|  | 124.7 | ----- | 1.1 | --- | 6.5 |
|  | 129.4 | ----- | . 3 | --- | . 5 |
|  | 112.6 | ----- | . 3 | --- | 1.6 |
| Bread, white ----m---m----------m | 128.1 | ----* | - . 1 | --- | 2.0 |
|  | 120.3 | ----- | - . 5 | --- | 4.1 |
|  | 100.9 | ----- | . 0 | --- | . 0 |
|  | 113.8 | ----- | . 2 | --- | 3.5 |
| Cinnamon rolls 1/ --m-m-m-m-m-m-m | 112.8 | ----- | -. 5 | --- | 4.3 |
|  | 127.9 | 126.4 | . 2 | - . 5 | 10.9 |
|  | 131.9 | 130.0 | . 2 | - . 8 | 11.9 |
|  | 135.4 | 134.9 | - 1.0 | - 1.5 | 14.0 |
|  | 129.9 | 128.7 | - 2.0 | - 3.2 | 14.6 |
|  | 127.4 | ----- | - 2.8 | --- | 12.1 |
|  | 132.7 | ----- | - 2.1 | -* | 11.9 |
|  | 123.4 | ----- | - 1.3 | --- | 13.2 |
|  | 146.5 | 146.5 | - 2.4 | - 2.6 | 16.1 |
|  | 128.7 | 128.6 | - 1.8 | - 2.6 | 16.5 |
|  | 140.5 | 140.1 | . 4 | .3 | 15.6 |
| Beef liver 1/ ----m--m----m-m | 116.8 | ----- | 1.2 | --- | 8.2 |
| Veal cutlets | 162.1 | 161.9 | . 6 | 1.1 | 13.0 |
|  | 130.2 | 125.1 | . 9 | - .9 | 10.5 |
|  | 135.7 | 128.6 | - .5 | - 2.4 | 10.0 |
|  | 141.3 | -- | - .4 | --- | 8.6 |
|  | 146.0 | ----- | 1.7 | -- | 15.2 |
|  | 117.0 | 116.8 | 2.5 | . 4 | 5.0 |
| Picnics 1/ | 134.5 | - | 2.8 | - - | 14.3 |
| Bacon -- | 128.7 | 121.3 | 1.5 | - 1.1 | 10.7 |
| Other meats - | 131.2 | 130.7 | 1.9 | 1.2 | 9.1 |
| Lamb chops 1/ | 139.3 | ----- | - 1.1 | --- | 7.5 |
| Frankfurters - | 133.7 | 132.4 | 3.3 | 1.3 | 13.1 |
| Ham, canned 1/ | 120.6 | ----- | 4.3 | --- | 5.1 |
|  | 134.5 | ----- | 1.9 | --- | 11.6 |
|  | 126.0 | ----- | 1.9 | --- | 8.9 |
| Liverwurst 1/ $-\infty-\infty-\infty-\infty-\infty-\infty$ | 126.3 | ----- | 1.0 | -"- | 7.7 |
|  | 101.4 | ----* | 1.0 | --- | 8.3 |
|  | 103.3 | 101.1 | . 2 | -. 3 | 8.4 |
| Chicken breasts $1 /$---------m-m-m | 113.0 | -...- | 3.3 | -.- | 8.4 |
| Turkey 1/ | 104.7 | - | 2.8 | - | 7.1 |
|  | 131.5 | 131.6 | . 7 | . 7 | 5.8 |
|  | 120.8 | ----- | . 9 | --- | 11.1 |
| Fish, fresh or frozen ---m-m-m-m-m | 137.2 | 137.3 | 2.0 | 2.0 | 9.0 |
|  | 114.4 | ----- | .7 | -- | 2.4 |
| Sardines, canned $1 /$------m--m---m- | 123.5 | - | - . 7 | --- | 1.1 |
|  | 125.0 | 124.9 | . 5 | . 2 | 2.9 |
| Milk, fresh, grocery -m-m-m-m-m-m-m | 122.3 | 121.8 | . 5 | -. .4 | 2.3 |
|  | 128.7 | ----* | . 5 | --- | 3.3 |
|  | 124.3 | ---- | 1.1 | - | 4.8 |
|  | 124.1 | ------ | . 2 | -- | 2.2 |
|  | 99.5 | ----- | . 5 | --- | . 3 |
|  | 148.5 | 148.5 | . 5 | . 5 | 5.8 |
|  | 118.0 | 118.5 | . 0 | . 1 | 1.0 |

See footnotes at end of table.

TABLE 7: Consumer Price Index--United States City Average
For Urban Wage Earners and Clerical Workers, Food Items
August 1969 Indexes and Percent Changes from Selected Dates--Continued (1957-59-100 unless otherwise specified)

| Item or Group | Index |  | Percent Change to August 1969 from-- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | August 1969 |  | July 1969 |  | August1968Unadjusted |
|  | Unadjusted | $\begin{gathered} \text { Seasonally } \\ \text { adjusted } \end{gathered}$ | Unadjusted | Seasonally adjusted |  |
|  | 130.2 | 127.8 | - 1.6 | 2.7 | 1.6 |
|  | 141.0 | 136.6 | - 2.8 | 4.2 | 2.0 |
|  | 190.5 | 154.6 | - 1.2 | - 2.3 | - 7.0 |
|  | 97.4 | 94.1 | - . 3 | - 2.1 | 3.0 |
|  | 132.7 | 128.0 | 3.8 | - 1.7 | - 15.7 |
|  | 92.0 |  | . 7 | . | 6.0 |
|  | 194.6 | 164.6 | 24.3 | 16.3 | 4.1 |
|  | 147.4 | 147.7 | -21.7 | 5.0 | 2.3 |
|  | (3) | (3/) | (3/) | (3/) | (3/) |
|  | 116.1 | 136.9 | - 2.9 | 9.9 | 6.1 |
|  | 159.0 | 149.3 | - 3.8 | 4.9 | 8.3 |
|  | 152.2 | 135.0 | 7.6 | 1.7 | 2.4 |
|  | (3/) |  | (3) | --- | (3/) |
|  | 138.3 | 150.5 | - 5.1 | 3.0 | 4.4 |
|  | 139.6 | 131.8 | 7.8 | 7.2 | 18.4 |
|  | 130.2 | 129.3 | -14.2 | - 3.1 | 17.9 |
|  | 122.5 | ---.- | - . 4 | --- | 6.2 |
|  | 124.2 | 127.8 | - 2.1 | 4.4 | 5.4 |
|  | 146.4 | 崖 | -11.6 | --- | 3.0 |
|  | 117.2 | ----- | - 1.3 | --- | 12.7 |
|  | 116.3 | 143.6 | -11.2 | 13.2 | 9.2 |
| Processed fruits and vegetables ---.------ | 116.7 | --...- | . 3 | -.-- | . 9 |
|  | 106.3 | ----- | - . 7 | --- | - 2.6 |
|  | 108.8 | ----- | . 2 | --- | -8.0 |
| Grapefruit-pineapple juice, canned 1/ -- | 101.0 | ----- | . 6 | . --- | 5.5 |
| Orange juice concentrate; frozen -----. | 100.0 | 100.8 | - .4 | - 1.8 | 13.3 |
| Lemonade concentrate, frozen 2/ -------- | 92.5 | ----- | 2.1 | -.- | 5.8 |
|  | 112.8 | ----- | - .4 | --- | . 8 |
|  | 122.7 | ----- | . 8 | --- | . 8 |
|  | 124.6 | ----- | . 1 | -.- | - 4.2 |
|  | 125.0 | --..- | . 2 | --- | 1.0 |
|  | 106.7 |  | 1.2 | -.. | 5.5 |
|  | 110.5 | 110.2 | 3.1 | 1.6 | 4.7 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  | 102.4 | ----- | - . 7 | --- | . 0 |
| Salad dressing, Italian 1/ --mon-m | 102.3 | ----- | -. 1 | ---- | - . 4 |
| Salad or cooking oil $1 /$--m-m-m-m-m | 123.6 | ----- | . 1 | --- | 1.5 |
|  | 125.4 | ----- | . 1 | --- | 4.1 |
|  | 116.5 | ----- | . 3 | -.. | 2.6 |
|  | 123.9 | -.... | . 0 | --- | 3.6 |
|  | 125.1 | ----- | . 2 | --- | 5.3 |
| Syrup, chocolate flavored 1/ ---...-- | 106.5 | ----- | . 1 | --- | 4.5 |
| Nonalcoholic beverages -------------------- | 103.8 | ----- | . 5 | --- | 2.1 |
| Coffee, can and bag ---men | 86.7 | -- | . 5 | --. | - $\quad .8$ |
|  | 103.9 | ----- | . 3 | --- | 5.1 |
|  | 102.2 | ----- | . 2 | --- | 1.2 |
|  | 156.6 | --.-- | . 8 | --- | 5.0 |
| Prepared and partially prepared foods 1/ | 123.1 | ----- | . 3 | --. | 4.5 3.8 |
|  | 105.4 | ------ | .3 | - | 3.8 4.5 |
|  | 98.3 | --.-- | . 3 | --- | 2.4 |
|  | 117.3 | ----- | . 3 | --- | 5.0 |
| Mashed potatoes, instant $1 /$----------- | 108.5 | -...- | . 4 | --. | 6.2 |
| Potatoes, french fried, frozen 2/ --- | 92.5 | ----- | . 8 | --- | 6.0 |
|  | 112.1 | ----- | . 4 | --- | 2.1 |
|  | 112.0 | ----- | . 9 | --- | 2.5 |
| Pretzels 1/ -- | 107.6 | ----- | . 2 | --- | 1.4 |

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

| Item or Group | Other Index <br> Bases | Indexes |  | Percent Change to August 1969 From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | August 1969 | July 1969 | July 1969 | August 1968 |
| Housing |  | 127.8 | 127.0 | 0.6 | 6.4 |
|  |  | 135.1 | 134.0 | . 8 | 8.1 |
| Rent -- |  | 119.3 | 118.8 | . 4 | 3.4 |
| Homeownership costs 2/ |  | 141.3 | 140.0 | . 9 | 9.7 |
|  |  | 137.1 | 135.8 | 1.0 | -.-- |
|  | Dec. 63 | 129.9 | 128.7 | . 9 | -- |
|  |  | 150.3 | 149.6 | . 5 | ---- |
|  |  | 142.4 | 141.5 | . 6 | ---- |
|  | Dec. 63 | 117.2 | 117.5 | . 3 | --*- |
|  |  | 116.5 | 115.7 | . 7 | -..-* |
|  | Dec. 63 | 113.1 | 112.3 | . 7 | ---- |
| Services | Dec. 63 | 138.2 | 136.9 | . 9 | ---- |
| Repainting living and dining rooms --------- |  | 178.3 | 176.1 | 1.2 | ---- |
|  |  | 157.6 | 155.4 | 1.4 | -*-* |
|  | Dec. 63 | 130.0 | 129.3 | . 5 | ---- |
|  | Dec. 63 | 139.0 | 137.8 | . 9 | --- |
| Repairing furnaces | Dec. 63 | 141.2 | 139.7 | 1.1 | ---- |
| Fuel and utilities |  | 113.0 | 112.6 | . 4 | 2.1 |
|  |  | 117.7 | 117.4 | . 3 | 1.7 |
|  |  | 115.2 | 115.0 | . 2 | ---- |
|  |  | 111.5 | 110.9 | . 5 | 1.6 |
|  |  | 116.1 | 115.7 | . 3 | ---- |
|  |  | 106.4 | 105.6 | . 8 | ---- |
| Other utilities: |  |  |  |  |  |
|  |  | 103.6 | 103.6 | . 0 | ---- |
| Residential water and sewerage services --------- |  | 145.3 | 145.3 | . 0 | ---- |
|  |  | 118.5 | 118.2 | . 3 | 4.6 |
|  |  | 109.4 | 109.3 | . 1 | 4.3 |
|  |  | 113.8 | 114.8 | - . 9 | ---- |
|  |  | 116.2 | 118.7 | - 2.1 | ---- |
| Curtains, tailored, polyester marquisette ----- |  | 112.0 | 111.6 | . 4 | ---* |
|  |  | 115.7 | 116.5 | - .7 | --- |
| Orapery fabric, cotton or rayon/acetate ------ |  | 125.0 | 124.8 | . 2 | -..- |
| Pillows, bed, polyester or acrylic filling ---- | Dec. 63 | 104.7 | 108.0 | - 3.1 | ---- |
| Slipcovers, ready made, chiefly cotton -------- | Dec. 63 | 110.3 | 110.1 | . 2 | ---- |
|  |  | 122.4 | 122.1 | . 2 | -..- |
| Bedroom suites, good or inexpensive quality --- |  | 125.8 | 125.3 | . 4 | ---- |
| Living room suites, good and inexpensive quality $\qquad$ |  | 124.8 | 123.9 | . 7 | -- |
|  | Dec. 63 | 117.9 | 116.5 | 1.2 | -- |
|  | Dec. 63 | 126.0 | 126.6 | - . 5 | ---* |
|  | Dec. 63 | 115.1 | 114.3 | . 7 | ---* |
|  |  | 118.6 | 117.9 | . 6 | ---- |
|  | Dec. 63 | 112.9 | 112.2 | . 6 | -... |
|  | Dec. 63 | 123.2 | 123.0 | . 2 | ---- |
|  | June 64 | 108.4 | 111.8 | - 3.0 | ---- |
| Cribs | Dec. 63 | 118.0 | 117.7 | . 3 | ---- |
|  |  | 106.3 | 106.4 | - . 1 | --." |
|  |  | 104.1 | 104.4 | - . 3 | --*- |
|  |  | 111.6 | 111.5 | . 1 | --** |
|  | Dec. 63 | 108.5 | 108.2 | . 3 | --*- |
|  | Dec. 63 | 86.0 | 85.9 | . 1 | ---- |
| Washing machines, electric, automatic -------- |  | 90.8 | 90.5 | . 3 | ---- |
| Vacuum cleaners, canister type -------------------- |  | 82.1 | 82.0 | . 1 | ---- |
| Refrigerators or refrigerator-freezers electric |  | 85.7 | 85.4 | . 4 | ---- |
| Ranges, free standing, gas or electric ------- |  | 98.2 | 97.6 | . 6 | ---- |
|  | Dec. 63 | 99.7 | 99.5 | . 2 | ---- |
|  | June 64 | 99.8 | 99.7 | . 1 | ---- |
| Room heaters, electric, portable 5/ --...-...--- | Dec. 63 | (5/) | (5/) | (5/) | - |
| Garbage disposal units Other housefurnishings: | Dec. 63 | 103.9 | 103.9 | ${ }_{.} 0$ | --- |
|  |  | 133.5 | 133.6 | - . 1 | -"- |
|  | Dec. 63 | 119.6 | 119.5 | . 1 | - |
|  | Dec. 63 | 115.4 | 115.3 | . 1 | - |
|  | June 64 | 115.9 | 116.4 |  | ---- |
| Electric drills, hand held Housekeeping supplies: | Dec. 63 | 103.7 | 103.8 | -. .1 | - |
|  |  | 107.4 | 106.4 | . 9 | ---- |
|  |  | 128.0 | 127.2 | . 6 | -- |
|  |  | 119.1 | 119.5 | - . 3 | -- |
| Housekeeping services: |  |  |  |  |  |
| Domestic service, general housework ----------- |  | 173.9 | 172.9 | . 6 | --- |
|  | Dec. 63 | 134.9 | 134.5 | . 3 | -- |
|  |  | 165.5 | 165.5 | . 0 | ---- |
|  | Dec. 63 | 141.4 | 140.6 | .6 | -- |
| Licensed day care service, preschool child ---- | Dec. 63 | 129.7 | 128.4 | 1.0 | ---* |
| Washing machine repairs ------------------------1\| | Dec. 63 | 133.5 | 133.0 | . 4 | ---- |


| Item and Group | Other Index Bases | Indexes |  | Percent change to August 1969 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | August 1969 | July 1969 | July 1969 | August 1968 |
|  |  | 126.6 | 126.8 | - 0.2 | 5.2 |
|  |  | 125.9 | 126.2 | -. 2 | 5.4 |
|  |  | 122.8 | 123.5 | - . 6 | 5.1 |
|  |  | 128.7 | 128.1 | . 5 | 6.2 |
| Men's: <br> Topcoats, wool 5/ |  |  | (5/) | (5) |  |
|  |  | 150.7 | 149.6 | (5) | ------ |
|  | June 64 | (5/) | 127.7 | (5) | -..-- |
|  | Dec. 63 | 125.0 | 125.1 | - . 1 | ---* |
| Slacks, wool or wool blend |  | 127.1 | 126.1 | . 8 | ---- |
| Slacks, cotton or manmade blend |  | 114.5 | 112.1 | 2.1 | --** |
| Trousers, work, cotton |  | 116.8 | 116.9 | - . 1 | ---- |
| Shirts, work, cotton |  | 123.3 | 123.1 | . 2 | ---- |
| Shirts, business, cotton |  | 121.6 | 121.5 | . 1 | ---- |
| T-shirts, chiefly cotton |  | 130.6 | 130.1 | . 4 | -.-- |
| Socks, cotton ------ |  | 121.6 | 121.1 | . 4 | ---- |
|  | Dec. 63 | 112.4 | 112.3 | . 1 | ---- |
| Boy's: |  |  |  |  |  |
| Coats, all purpose, cotton or cotton blend 5/ | Dec. 63 | ( 57 | (5) | (5) | --- |
|  | Dec. 63 | (5/) | (5/) | (5) | ---- |
|  |  | 127.4 | 127.2 | . 2 | ---* |
| Undershirts-, cotton |  | 128.4 | 127.9 | . 4 | ---* |
|  |  | 120.8 | 122.5 | - 1.4 | 4.3 |
| Women's: |  |  |  | (5/) |  |
| Coats, heavyweight, wool or wool blend 5/ ----- | Dec. 63 | (5/) | (5) | (5/) | ---- |
|  | Dec. 63 | (5) | (5) | (5) | -..- |
|  | Sept. 61 | (5) | (5) | (5/) | ---* |
|  | Mar. 62 | 121.8 | 130.7 | - 6.8 | ---* |
|  |  | 122.2 | 122.4 | - .2 | --- |
| Dresses, street, chiefly manmade fiber ------- |  | 147.3 | 147.6 | -.$^{2}$ | --- |
| Dresses, street, wool or wool blend 5/ ------- |  | (5) | (5) | (5/) | ---- |
|  |  | 136.6 | 149.9 | - 8.9 | $\cdots$ |
|  |  | 150.0 | 148.8 | . 8 | ---- |
|  |  | 111.6 | 109.7 | 1.7 | ---* |
|  |  | 109.1 | 108.6 | . 5 | --- |
| Girdles, manmade blend |  | 119.4 | 119.0 | . 3 | ---- |
|  | Dec. 63 | 122.5 | 122.2 | . 2 | -- |
| Hose, nylon seamless |  | 98.8 | 99.6 | - 8 | -*-* |
| Anklets, cotton | Dec. 63 | 118.2 | 118.1 | . 1 | - |
|  | Dec. 63 | 109.3 | 108.9 | . 4 | -- |
| Handbags, rayon faille or plastic -------------- | Dec. 63 | 114.1 | 113.8 | . 3 | -*** |
| Girl's: |  |  |  |  |  |
| Raincoats, vinyl plastic or chiefly cotton 5/ | Dec. 63 | (5/) | (5) | (5/) | -- |
|  |  | (5/) | (5) | (5/) | - |
|  |  | 135.4 | 134.2 | $\pm$ | -- |
| Slacks, cotton 5/ | Dec. 63 | (5/) | (5/) | (5) | ---- |
|  | Dec. 63 | 108.0 | 108.1 | - . 1 | - |
| Robes, duster style, quilted tricot or percale $5 /$ | Dec. 63 | (5) | (5) | (5) | ---* |
|  | Dec. 63 | 108.3 | 108.2 | . 1 | -...- |
|  |  | 141.5 | 139.9 | 1.1 | 6.4 |
| Men's: |  |  |  |  |  |
|  |  | 138.7 | 137.5 | . 9 | -*-* |
|  |  | 138.1 | 137.3 | . 6 | ---- |
| Women's: |  |  |  |  |  |
|  |  | 149.9 | 147.3 | 1.8 | ---* |
|  | Dec. 63 | 121.8 | 121.0 | . 7 | -*- |
|  | Dec. 63 | 128.9 | 126.8 | 1.7 | -- |
|  | Dec. 63 | 125.4 | 123.9 | 1.2 | -"-- |
| Children's: |  |  |  |  |  |
|  |  | 140.7 | 140.2 | . 4 | ---* |
|  | Dec. 63 | 118.1 | 116.9 | 1.0 | --.. |
|  | Dec. 63 | 133.1 | 130.6 | 1.9 | ---- |
| Miscellaneous apparel: |  |  |  |  |  |
|  |  | 104.0 | 103.5 | . 5 | -- |
|  |  | 123.2 | 122.1 | . 9 | ---- |
|  | Dec. 63 | 102.5 | 102.7 | - . 2 | - |
| Apparel services: |  |  |  |  |  |
| Drycleaning, men's suits and women's dresses --- |  | 131.7 | 130.5 | . 9 | -- |
|  | Dec. 63 | 111.0 | 111.0 | . 0 | - |
|  | Dec. 63 | 123.2 | 123.0 | . 2 | --*- |
| Tailoring charges, hem adjustment --m-------------- | Dec. 63 | 125.4 | 125.2 | . 2 | --** |
|  |  | 121.3 | 121.1 | . 2 | ---- |

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

| Item and Group | Other <br> Index <br> Bases | Indexes |  | Percent change to August 1969 From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | August 1969 | July 1969 | July 1969 | August 1968. |
| Transportation |  | 124.2 | 124.3 | - 0.1 | 3.5 |
|  |  | 121.3 | 121.4 | - . 1 | 3.1 |
|  |  | 101.0 | 101.6 | - 6 | 1.9 |
|  |  | 125.4 | 127.0 | - 1.3 | --- |
|  |  | 118.0 | 117.7 | . 3 | -..- |
|  |  | 138.7 | 138.1 | . 4 | ---- |
|  |  | 116.0 | 116.3 | - . 3 | ---- |
|  |  | 134.5 | 133.8 | . 5 | ---- |
|  |  | 160.3 | 159.0 | . 8 | ---- |
|  |  | 134.2 | 134.2 | . 0 | - |
|  | Dec. 63 | 119.8 | 117.7 | 1.8 | ---- |
|  |  | 149.7 | 149.5 | . 1 | 8.0 |
| Local transit fares |  | 160.8 | 160.5 | . 2 | -..- |
| Taxicab fares | Dec. 63 | 127.5 | 127.5 | . 0 | ---- |
| Railroad fares, coach |  | 114.9 | 114.9 | . 0 | --.-- |
|  | Dec. 63 | 112.1 | 112.1 | . 0 | ---- |
|  | Dec. 63 | 122.9 | 122.9 | . 0 | ---- |
|  |  | 137.7 | 137.0 | . 5 | 5.5 |
|  |  | 156.8 | 155.9 | . 6 | 7.8 |
|  |  | 99.3 | 99.2 | . 1 | ---- |
|  | Dec. 63 | 107.0 | 106.9 | . 1 | - |
| Multiple vitamin concentrates | Dec. 63 | 92.4 | 92.1 | . 3 | ---- |
|  | Dec. 63 | 106.8 | 106.4 | . 4 | ---- |
|  | Dec. 63 | 100.9 | 100.8 | . 1 | ---- |
|  | Dec. 63 | 116.5 | 116.7 | - . 2 | ---- |
|  | Dec. 63 | 109.2 | 109.1 | . 1 | ---- |
|  | Dec. 63 | 114.8 | 114.8 | . 0 | ---- |
|  |  | 88.7 | 88.6 | . 1 | ---- |
| Anti-infectives | Mar. 60 | 62.9 | 62.8 | . 2 | ---- |
|  | Mar 60 | 107.6 | 107.1 | . 5 | ---- |
| Ataractics | Mar. 60 | 89.7 | 89.9 | - . 2 | - - - |
| Anti-spamodics | Mar. 60 | 101.0 | 101.0 | . 0 | ---- |
| Cough preparations | Mar 60 | 110.8 | 110.2 | . 5 | - |
| Cardiovasculars and anti-hypertensives ---m-n-m- | Mar 60 | 97.6 | 97.1 | . 5 | ---- |
|  | Mar. 67 | 103.1 | 102.9 | . 2 | -..- |
|  | Mar. 67 | 103.3 | 102.9 | . 4 | - |
| Hormones | Mar. 67 | 93.9 | 93.8 | . 1 | - |
| Professional services: |  |  |  |  |  |
|  |  | 156.8 | 156.0 | . 5 | ---* |
|  |  | 158.7 | 158.3 | . 3 | - |
|  |  | 163.9 | 163.8 | . 1 | ---- |
|  |  | 152.8 | 150.1 | 1.8 | ---- |
| Pediatric care, office visits | Dec. 63 | 142.8 | 140.9 | 1.3 | --- |
|  | Dec. 63 | 130.9 | 129.3 | 1.2 | --"* |
|  | Dec. 63 | 124.3 | 124.3 | . 0 | ---- |
|  |  | 149.0 | 148.1 | . 6 | -- |
|  |  | 145.5 | 144.9 | . 4 | -- |
| Fillings, adult, amalgam, one surface ------------ |  | 146.4 | 145.7 | . 5 | -- |
|  |  | 144.7 | 144.5 | . 1 | --." |
|  | Dec. 63 | 128.8 | 128.3 | . 4 | -- |
| Other professional services: |  |  |  |  |  |
| Examination, prescription, and dispensing of eyeglasses |  | 132.2 | 131.7 | . 4 | ---- |
|  | Dec. 63 | 118.6 | 118.0 | . 5 | - - - |
| Hospital service charges: |  |  |  |  |  |
|  |  | 259.9 | 256.7 | 1.2 | ---- |
|  |  | 256.3 | 253.0 | 1.3 | ---- |
|  |  | 250.8 | 247.9 | 1.2 | - |
|  | Dec. 63 | 167.6 | 166.4 | . 7 | - |
|  | Dec. 63 | 123.2 | 122.7 | . 4 | --- |
|  |  | 126.8 | 126.6 | .2 | 4.9 |
|  |  | 111.4 | 111.2 | . 2 | . |
|  |  | 113.4 | 112.9 | . 4 | ---- |
|  |  | 123.3 | 125.1 | - 1.4 | --" |
|  | Dec. 63 | 111.2 | 110.4 | . 7 | ---- |
|  |  | 102.1 | 101.4 | . 7 | - |
|  |  | 126.6 | 126.1 | . 4 | - |
|  | Dec. 63 | 95.5 | 95.0 | . 5 | *- |
|  |  | 109.3 | 109.3 | . 0 | ---- |
|  |  | 99.1 | 98.8 | . 3 | - |
|  |  | 145.8 | 145.5 | . 2 | ---- |
|  |  | 154.5 | 154.7 | - . 1 | --.. |
|  |  | 136.6 | 136.0 | . 4 | ---- |
|  | Dec. 63 | 121.9 | 121.2 | . 6 | ---- |
|  |  | 153.6 | 152.8 | . 5 | ---- |
| Permanent waves, cold ------------------------------- |  | 106.9 | 106.7 | . 2 | --- |

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

| Item and Group | Other Index <br> Bases | Indexes |  | 'Percent change to August 1969Prom: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | August 1969 | July 1969 | July 1969 | August 1968 |
|  |  | 131.2 | 130.7 | 0.4 | 3.9 |
| Recreational goods | Dec. 63 | 98.8 | 98.7 | . 1 | ---- |
|  |  | 79.7 | 79.8 | - . 1 | ---- |
|  | Dec. 63 | 115.4 | 115.6 | - . 2 | ---- |
|  |  | 76.5 | 76.5 | . 0 | ---- |
|  | Dec. 63 | 91.4 | 91.5 | - . 1 | - |
| Phonograph records, stereophonic | Dec. 63 | 97.7 | 97.9 | - . 2 | ---- |
|  | Dec. 63 | 83.4 | 83.5 | - . 1 | ---- |
|  | Dec. 63 | 99.2 | 99.1 | . 1 | --- |
|  | Dec. 63 | 103.2 | 103.1 | . 1 | ---* |
|  | Dec. 63 | 115.0 | 114.4 | . 5 | ---- |
|  | Dec. 63 | 118.1 | 118.2 | - . 1 | ---- |
| Bowling balls ----- | Dec. 63 | 98.7 | 98.7 | . 0 | ---- |
|  | Dec. 63 | 109.5 | 109.7 | - . 2 | ---- |
|  | Dec. 63 | 111.2 | 109.4 | 1.6 | ---- |
| Dog food, canned or boxed | Dec. 63 | 108.6 | 108.9 | - . 3 | ---- |
|  | Dec. 63 | 131.1 | 130.1 | . 8 | ---- |
|  |  | 204.2 | 200.2 | 2.0 | ---- |
| Adult |  | 198.8 | 194.4 | 2.3 | ---- |
|  |  | 222.1 | 219.6 | 1.1 | ---- |
|  | Dec. 63 | 163.5 | 161.9 | 1.0 | ---- |
| Bowling fees, evening | Dec. 63 | 110.3 | 110.4 | - . 1 | - |
|  | Dec. 63 | 135.8 | 134.7 | . 8 | ---- |
|  |  | 101.0 | 101.0 | . 0 | --- |
|  | Dec. 63 | 118.4 | 118.9 | - . 4 | ---- |
| Reading and education: <br> Newspapers, street sale and delivery |  | 155.8 | 155.2 | . 4 | -*-* |
|  | Dec. 63 | 126.3 | 126.3 | . 0 | ---- |
|  | Dec. 63 | 123.8 | 122.8 | . 8 | - |
|  |  | 130.1 | 129.1 | . 8 | 4.8 |
|  |  | 148.7 | 146.7 | 1.4 | - |
| Cigarettes, nonfilter tip, regular size ---m---------- |  | 155.8 | 153.7 | 1.4 | - |
|  | Mar . 59 | 148.1 | 146.2 | 1.3 | ---- |
|  |  | 108.7 | 107.1 | 1.5 | --- |
|  |  | 118.2 | 117.7 | . 4 | -"-- |
|  |  | 115.3 | 114.8 | . 4 | ----- |
| Whiskey, spirit blended and straight bourbon ------------------ |  | 110.1 | 109.8 | . 3 | ----- |
|  | Dec. 63 | 110.6 | 110.2 | . 4 | ---- |
|  | Dec. 63 | 122.3 | 121.8 | . 4 | ---- |
| Financial and miscellaneous personal expenses: <br> Funeral services, adult | Dec. 63 | 115.9 | 115.5 | . 3 | ---- |
|  | Dec. 63 | 108.4 | 108.2 | . 2 | -* |
|  | Dec. 63 | 137.8 | 135.0 | 2.1 | ---- |
| Other special groups: |  |  |  |  |  |
|  |  | 127.1 | 126.7 | . 3 | 4.9 |
|  |  | 118.2 | 118.1 | . 1 | 4.1 |
|  |  | 121.7 | 121.3 | . 3 | 3.8 |
|  |  | 148.2 | 146.9 | . 9 | 8.4 |
|  |  | 143.1 | 142.5 | . 4 | 7.1 4.9 |
|  |  | 146.5 | 145.7 | . 5 | 4.9 |

$\frac{1 /}{2}$ Also includes hotel and motel ratea not shown separately.
2) Also includes home purchase costs not shown separately.

3/ Also includes pine shelving, furnace air filters, packaged dry cement mix, and shrubbery not shown separately.
4/ Also includes venetian blinds, nails, carpet sweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.

5/ Priced only in season.
6/ Also includes radios and television sets, shown separately under reading and recreation.
7/ Also includes men's sport shirts, women's and girls' lightweight coats, women'a slacks, cocktail dresses, bathing suits, girla' shorts, earrings, and zippers not shown separately.
8/ Also includes recapped tires, and drivers! license fees not shown separately.
9/ Includes prices for water pump replacement, wotor tune-up, automatic trangmisgion repair, exhaust system repair, front end alignment, and chassis lubrication.
10/ Also includes outboerd 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 Change | Quarterly Change | Annual Change | Month1y Change | Quarterly Change | Annual Change |
| All items ------------------- | . 03 | . 05 | . 08 | . 08 | . 04 | . 02 |
| Food at home --------------1-1- | . 08 | . 13 | . 24 | . 18 | . 13 | . 08 |
| Food away from home ------- | . 08 | . 15 | . 18 | . 17 | . 11 | . 04 |
| Housing --------------------- | . 05 | . 08 | . 13 | . 12 | . 06 | . 03 |
| Appare1 --------------------- | . 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 available on the bases of 1947-49=100 and 1939=100.

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

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

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

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

BLS Regional Offices



[^0]:    $1 /$ See footnote 1 , table 2. Not available.
    3/ Chenge from June 1969.

