## the consumer


price index

for April 1970
U.S. DEPARTMENT OF LABOR
bureau of labor statistics
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## the consumer price index

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

## Consumer Price Indexes

Commodities and Services


Retail prices rose 0.6 percent in April and brought the Consumer Price Index to 134.0 percent of its $1957-59$ base. The advance compares with a 0.5 percent rise in March. The rate of increase in prices of nonfood commodities accelerated significantly primarily because of large price increases for used cars and gasoline. The rise in charges for consumer services, while slower than in March, was substantial and reflected primarily higher prices for services associated with housing. The April advance put the all items index 6 percent above a year ago.

On a seasonally adjusted basis, the CPI rose 0.5 percent in April following increases of $0.6,0.5$, and 0.4 percent respectively in the first 3 months of this year. Prices of nondurable commodities other than food rose substantially more than seasonally and faster than in March. The pick-up mostly reflected larger increases for apparel and gasoline. The rate of advance in food prices accelerated only slightly as grocery store food prices were seasonally unchanged on the average, while prices of food consumed away from home rose. Prices of consumer durables rose about twice as much as usual for April. However, the rise was a little less than in the previous month after seasonal adjustment.

Percent changes in the CPI and its major components, and the contribution each component made to the overall change, are given below for the 12 -month periods ending in April 1970 and April 1969.

|  | April 1969-70 |  | April 1968-69 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Percent change | Contribution to change | Percent change | Contribution to change |
| A11 items | 6.0 | 100.0 | 5.4 | 100.0 |
| Services | 8.0 | 47.8 | 7.2 | 47.4 |
| Food ....................... | 7.1 | 26.6 | 4.1 | 17.3 |
| Nondurables less food .... | 4.2 | 16.9 | 4.7 | 21.4 |
| Durables | 3.1 | 8.7 | 4.2 | 13.9 |

## Services

Charges for consumer services were up 0.7 percent in April, the smallest increase in 5 months and less than two-thirds the increase of last month, when mortgage interest rates were up significantly. However, almost half of the April increase in the overall index was accounted for by increased costs for services, primarily household services, such as property taxes and insurance, domestic help and residential gas and telephone services.

The sharpest monthly advance in over 2 years was recorded for prices of "other" services; increases for movie admissions, legal expenses, and funeral charges were important factors in the rise. The overall increase for "other services", 0.7 percent, made a contribution to the rise in the index as a whole that was as large as that made by medical care services. Prices for medical care services were up 0.8 percent. The rise in March was 1.0 percent. Adult fillings, extractions, physicians' office visits, and semi-private hospital room rates shared in affecting the increase.

The rate of increase in transportation services was double that of March mainly due to auto insurance rate increases, averaging 1.2 percent, and higher parking fees.

More than half of the 8 -percent gain in services prices over the past year stemmed from the sustained uptrend in costs of household services other than rent. Prices of these services have climbed 10.3 percent, mostly because of increases for mortgage interest, home maintenance and repair services, and property taxes and insurance.

## Food

Retail food prices rose 0.3 percent in April on the strength of a 1-percent increase in prices of restaurant meals and other food consumed away from home. Prices of food purchased for home consumption were unchanged between March and April. Egg prices declined nearly $15-1 / 2$ percent, and offset increases for most other foods purchased for home consumption.

Prices of meats, poultry, and fish advanced contraseasonally despite declines in prices of pork and poultry; substantial price increases were recorded for nearly all beef cuts. Prices of fruits and vegetables were up about twice as much as usual for April mainly because of higher prices for fresh vegetables. The most important price increases were posted for fresh tomatoes, green peppers, and potatoes and were due in part to declining supplies. Cereal and bakery product prices averaged 0.5 percent higher, reportedly because of the higher costs of manufacturing and distributing these products. Prices of dairy products, which tend to decline in April, rose contraseasonally largely because of higher prices for butter, cheese, and evaporated milk induced by new Government support prices. The April decline in egg prices was associated with increases in production and cold storage holdings of shell eggs in the previous month.

Retail food prices advanced 7.1 percent in the 12 months ending in April 1970; prices of food purchased in grocery stores were 6.8 percent higher and prices of restaurant meals and snacks were up 8.3. Higher prices for meats, poultry, and fish, particularly beef and pork, were responsible for about half of the rise in grocery store food prices. Price increases for bakery products, fresh milk, cheese, coffee, and fresh vegetables also played an important part in the advance.

## Nondurables less food

Prices of nondurable commodities other than food were up 0.6 percent on a seasonally adjusted basis in April--their sharpest monthly rise since early last year. Widespread increases in gasoline prices were responsible for about half of the rise; higher prices for men's tailored clothing, footwear, cigarettes, and alcoholic beverages accounted for much of the remainder.

The 3.4 percent increase in gasoline prices was due to the removal of temporary dealer discounts and an increase of 1 cent a gallon at retail. The rise in retail prices was amplified in some cities because it represented a return from prices at unusually low levels because of intense competition. In areas where "price wars" have not been in effect, retail prices rose about 1 cent per gallon. Increases of as much as 9 cents a gallon were reported in areas where "price wars" had previously prevailed.

The rise in prices of men's clothing and footwear was partially offset by the decreases in prices of women's and girls' spring apparel resulting from clearance sales. Overall, apparel commodity prices advanced 0.4 percent, about twice as much as seasonally.

Since April 1969, retail prices of nondurable commodities other than food have advanced 4.2 percent. Approximately 70 percent of this rise resulted from price increases for apparel, cigarettes and alcoholic beverages.

## Durables

Retail prices of consumer durable goods rose sharply in April, up 0.6 percent from their previous month's level. The unadjusted increase was the sharpest since October 1969 but, after adjustment for seasonal variation, was somewhat smaller than last month's adjusted rise.

Used car prices were unusually strong, up 3 percent, and, together with a further increase in house prices, accounted for more than 80 percent of the advance for durable goods.

Prices of furniture and bedding, appliances, and other durable housefurnishings were up with very few exceptions; as in March, they averaged 0.3 percent higher, seasonally adjusted. Prices of floor coverings were unchanged for the second consecutive month as a result of offsetting price changes for tile and carpeting.

Over the past year, the greater part of the 3.1 percent increase in prices of durable goods has been due to the large rise in the price of houses. Moderate increases in prices of furniture and bedding and new cars also were a signficant part of the rise. The 7.7 percent drop in used car prices from last April was a strong moderating influence.

## A NOTE ABOUT CALCULATING INDEX CHANGES

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

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

| Index Point Change |  | Percentage Change |
| :--- | :--- | :--- |
| April 1970 CPI $(1957-59=100)$ | 134.0 | Index point difference divided by |
| less March 1970 index | $\frac{133.2}{0.8}$ | the index for the previous period: |
| Index point difference $=$ | $\frac{134.0-133.2}{133.2} \times 100=0.6$ |  |

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

| (Unadjusted, unless otherwise indicated) |  |  |  |  | Percent change to April 1970 from: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group | Indexes(1957-59 $=100$ unless otherwise noted) |  |  |  | Percent change to April 1970 fr |  |  |
|  | $\begin{gathered} \text { April } \\ 1970 \\ \hline \end{gathered}$ | March $1970$ | January 1970 | $\begin{gathered} \text { April } \\ 1969 \\ \hline \end{gathered}$ | 1 Month Ago | $\begin{aligned} & 3 \text { Months } \\ & \text { Ago } \end{aligned}$ | 1 Year Ago |
| All items | 134.0 | 133.2 | 131.8 | 126.4 | 0.6 | 1.7 | 6.0 |
| All items (1947-49=100) | 164.4 | 163.4 | 161.7 | 155.0 | - | - | - |
| Food | 132.0 | 131.6 | 130.7 | 123.2 | . 3 | 1.0 | 7.1 |
| Food at home ------- | 127.4 | 127.4 | 126.6 | 119.3 | . 0 | . 6 | 6.8 |
|  | 127.6 | 127.0 | 125.5 | 121.3 | . 5 | 1.7 | 5.2 |
|  | 130.9 | 130.2 | 128.8 | 118.4 | . 5 | 1.6 | 10.6 |
|  | 129.5 | 129.4 | 128.4 | 122.9 | . 1 | . 9 | 5.4 |
|  | 134.7 | 133.1 | 130.9 | 127.9 | 1.2 | 2.9 | 5.3 |
|  | 113.8 | 116.0 | 117.7 | 109.0 | -1.9 | $-3.3$ | 4.4 |
|  | 154.0 | 152.4 | 150.6 | 142.2 | 1.0 | 2.3 | 8.3 |
|  | 134.4 | 133.6 | 131.1 | 125.3 | . 6 | 2.5 | 7.3 |
|  | 143.7 | 142.8 | 139.6 | 131.6 | . 6 | 2.9 | 9.2 |
|  | 122.6 | 122.3 | 121.3 | 117.8 | . 2 | 1.1 | 4.1 |
|  | 152.1 | 150.9 | 146.8 | 137.1 | . 8 | 3.6 | 10.9 |
|  | 116.3 | 115.6 | 114.6 | 112.6 | . 6 | 1.5 | 3.3 |
|  | 120.9 | 120.8 | 119.7 | 117.4 | . 1 | 1.0 | 3.0 |
|  | 115.7 | 114.8 | 114.1 | 111.2 | . 8 | 1.4 | 4.0 |
| Household furnishings and operation --------- | 122.0 | 121.6 | 120.1 | 116.9 | . 3 | 1.6 | 4.4 |
|  | 131.1 | 130.6 | 129.3 | 125.6 | . 4 | 1.4 | 4.4 |
|  | 133.4 | 132.3 | 130.8 | 127.3 | . 8 | 2.0 | 4.8 |
| Women's and girls' | 125.2 | 125.3 | 124.2 | 121.0 | -. 1 | . 8 | 3.5 |
|  | 147.2 | 146.3 | 144.4 | 138.4 | . 6 | 1.9 | 6.4 |
|  | 128.9 | 127.1 | 127.3 | 124.6 | 1.4 | 1.3 | 3.5 |
|  | 124.9 | 123.0 | 123.3 | 121.9 | 1.5 | 1.3 | 2.5 |
|  | 104.3 | 104.4 | 104.7 | 101.9 | -. 1 | -. 4 | 2.4 |
| Used cars | 121.1 | 117.6 | 120.7 | 131.2 | 3.0 | , 3 | -7.7 |
| Gasoline | 119.2 | 115.3 | 116.6 | 117.8 | 3.4 | 2.2 | 1.2 |
| Public ---- | 165.8 | 165.8 | 165.1 | 148.0 | . 0 | . 4 | 12.0 |
| Health and recreation | 142.3 | 141.4 | 140.1 | 135.1 | . 6 | 1.6 | 5.3 |
| Medical care --- | 162.8 | 161.6 | 159.0 | 153.6 | . 7 | 2.4 | 6.0 |
|  | 129.8 | 129.6 | 128.5 | 125.5 | . 2 | 1.0 | 3.4 |
|  | 134.4 | 133.6 | 133.1 | 129.6 | . 6 | 1.0 | 3.7 |
| Other goods and services ----------------------- | 135.6 | 134.8 | 133.9 | 126.6 | . 6 | 1.3 | 7.1 |
| Seasonally Adjusted: |  |  |  |  |  |  |  |
| Food | 132.4 | 132.0 | 130.8 | - | . 3 | 1.2 | - |
| Apparel and upkeep | 131.2 | 130.9 | 130.1 | - | . 2 | . 8 | - |
|  | 128.8 | 127.2 | 127.6 | - | 1.3 | . 9 | - |
| Special Groups: |  |  |  |  |  |  |  |
| All items less food ------------------------------ | 134.8 | 133.8 | 132.3 | 127.5 | . 7 | 1.9 | 5.7 |
|  | 132.2 | 131.5 | 130.1 | 124.7 | . 5 | 1.6 | 6.0 |
|  | 125.2 | 124.5 | 123.7 | 119.3 | . 6 | 1.2 | 4.9 |
|  | 129.3 | 128.7 | 127.8 | 122.5 | . 5 | 1.2 | 5.6 |
| Nondurables less food | 127.0 | 126.1 | 125.2 | 121.9 | . 7 | 1.4 | 4.2 |
|  | 130.4 | 129.9 | 128.6 | 124.9 | .4 | 1.4 | 4.4 |
| Durables --------------------------------------- | 114.8 | 114.1 | 113.7 | 111.4 | . $\epsilon$ | 1.0 | 3.1 |
|  | 107.8 | 107.4 | 106.6 | 105.0 | . 4 | 1.1 | 2.7 |
|  | 153.4 | 152.3 | 149.6 | 142.0 | . 7 | 2.5 | 8.0 |
|  | 160.1 | 158.9 | 155.8 | 147.4 | . 8 | 2.8 | 8.6 |
| Services less medical care---------------------1-1 | 149.4 | 148.3 | 145.7 | 5/ | . 7 | 2.5 | $5 /$ |
| Insurance and finance (Dec. 1965-100) - | 144.5 | 142.9 | 137.5 | 127.1 | 1.1 | 5.1 | 13.7 |
| Utilities and public transportation <br> (Dec. 1965=100) $\qquad$ | 113.4 | 112.8 | 112.0 | 107.5 | . 5 | 1.3 | 5.5 |
| Housekeeping and home maintenance services (Dec. 1965=100) $\qquad$ | 136.4 | 135.8 | 134.0 | 125.3 | . 4 | 1.8 | 8.9 |
|  | 178.4 | 177.0 | 173.8 | 167.2 | . 8 | 2.6 | 6.7 |
| Purchasing Power of Consumer Dollar: |  |  |  |  |  |  |  |
|  | $\$ 0.746$ | $\$ 0.751$ | $\$ 0.759$ .368 | $\begin{array}{r}\$ 0.791 \\ \hline 883\end{array}$ | -. 7 | $-1.7$ | -5.7 |
|  | $.362$ | $.364$ | . 368 | . 383 | - | - | - |

1 Also includes hotel and motel rates not shown separately.
2/ Includes home purchase, mortgage interest, taxes, insurance, and maintenance and repairs.
3/ Also includes telephone, water, and sewerage service not shown separately.
4/ Also includes infants' wear, sewing materials, jewelry, and apparel upkeep services not shown separately, 5/ Not available.

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

TABLE 2. Consumer Price Index--The United States and selected areas for urban wage earners and clerical workers, all items most recent index and percent changes from selected dates

| Area 1/ | Pricing <br> Schedule 2/ | Indexes |  |  | Percent change from: |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1957-59=100 | 1947-49=100 | Other <br> bases |  |  |  |
|  |  | April 1970 |  |  | $\begin{aligned} & \text { March } \\ & 1970 \end{aligned}$ | $\begin{gathered} \text { January } \\ 1970 \end{gathered}$ | $\begin{aligned} & \text { April } \\ & 1969 \end{aligned}$ |
| U.S. City Average -------- | M | 134.0 | 164.4 |  | 0.6 | 1.7 | 6.0 |
| Chicago ------------------ | M | 130.2 | 164.2 |  | . 2 | . 9 | 5.7 |
| Detroit ------------------ | M | 133.8 | 165.0 |  | . 5 | 2.1 | 6.4 |
| Los Angeles-Long Beach --- | M | 133.5 | 166.4 |  | 1.0 | 1.8 | 5.2 |
| New York --w-------------- | M | 140.1 | 168.8 |  | . 7 | 2.3 | 7.4 |
| Philadelphia ------------- | M | 135.7 | 166.6 |  | . 2 | 2.1 | 6.3 |
|  |  | April 1970 |  |  |  | $\begin{gathered} \text { January } \\ 1970 \end{gathered}$ | $\begin{aligned} & \text { Apri1 } \\ & 1969 \end{aligned}$ |
| Boston -------------------- | 1 | 137.9 | 170.8 |  |  | 1.3 | 6.2 |
| Houston ------------------ | 1 | 132.9 | 163.7 |  |  | 1.5 | 5.9 |
| Minneapolis-St. Paul ----- | 1 | 135.1 | 167.2 |  |  | 1.7 | 8.0 |
| Pittsburgh -------------- | 1 | 132.4 | 163.1 |  |  | 2.3 | 5.1 |
|  |  | February 1970 |  |  |  | $\begin{aligned} & \text { November } \\ & 1969 \end{aligned}$ | $\begin{gathered} \text { February } \\ 1969 \end{gathered}$ |
| Buffalo (Nov.1963=100) --- | 2 |  |  | 125.3 |  | 1.7 | 6.8 |
| Cleveland ----------------- | 2 | 132.3 | 164.3 |  |  | 2.2 | 7.5 |
| Dallas (Nov.1963=100) --.- | 2 |  |  | 125.6 |  | 1.5 | 7.5 |
| Milwaukee --------------- | 2 | 128.5 | 162.0 |  |  | 1.2 | 6.4 |
| San Diego (Feb.1965=100) - | 2 |  |  | 118.6 |  | 1.4 | 5.1 |
| Seattle ----------------- | 2 | 132.2 | 166.2 |  |  | 1.7 | 5.0 |
| Washington ------------.-- | 2 | 134.6 | 162.0 |  |  | 2.0 | 6.6 |
|  |  | March 1970 |  |  |  | $\begin{gathered} \text { December } \\ 1969 \end{gathered}$ | $\begin{aligned} & \text { March } \\ & 1969 \end{aligned}$ |
| Atlanta ------------------ | 3 | 131.9 | 163.3 |  |  | 1.5 | 5.6 |
| Baltimore ---------------- | 3 | 133.5 | 165.6 |  |  | 1.2 | 6.2 |
| Cincinnati -------------- | 3 | 129.2 | 157.2 |  |  | 1.2 | 5.3 |
| Honolulu (Dec. 1963=100) -- | 3 |  |  | 122.0 |  | 1.9 | 5.5 |
| Kanses City | 3 | 134.6 | 166.6 |  |  | 1.1 | 5.1 |
| St. Louis ----------------- | 3 | 132.4 136.1 | 164.3 172.8 |  |  | 1.3 1.2 | 5.6 5.6 |
| San Francisco-Oakland ---- | 3 | 136.1 | 172.8 |  |  | 1.2 | 5.6 |

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.
$\underline{\text { 2/ Foods, fuels, and several other items priced every month in all cities; most other goods and services priced as }}$ indicated:

M - Every month.
1 - January, April, July, and October.
2 - February, May, August, and November.
3 - March, June, September, and December.
Note: The Consumer Price Index cannot be used for measuring differences in living costs among areas; it indicates price change within areas. Estimates of differences in living costs among areas are found in the family budgets.

TABLE 3. Consumer Price Index--The United States and Selected Areas $1 /$
For Urban Wage Earners and Clerical Workers, Major Groups Percent change from March 1970 to April 1970

| Group | U.S. City <br> Average | Chicago | Detroit | Los AngelesLong Beach | New York | Philadelphia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| All items --------------------------------- | 0.6 | 0.2 | 0.5 | 1.0 | 0.7 | 0.2 |
|  | . 3 | -. 3 | . 2 | . 6 | . 4 | -. 4 |
|  | . 6 | . 2 | -. 1 | . 1 | 1.2 | . 7 |
| Apparel and upkeep ------------------- | . 4 | -. 9 | -1.9 | . 5 | . 4 | - 1.5 |
|  | 1.4 | 1.6 | 3.1 | 4.5 | . 7 | 1.2 |
|  | . 6 | . 4 | 1.3 | . 8 | .7 | . 7 |
| Medical care ---------------------- | . 7 | . 4 | . 8 | 1.8 | . 8 | . 8 |
| Personal care ---------------------- | . 2 | (2/) | (2/) | (2) | (2/) | (2/) |
| Reading and recreation ----------- | . 6 | . 8 | . 2 | -. 4 | 1.3 | - .2 |
| Other goods and services ---------- | . 6 | . 4 | 3.8 | - . 1 | . 6 | (2/) |

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

TABLE 4: Consumer Price Index -- United States City Average for Urban Wage Earners and Clerical Workers for Selected Groups Seasonally Adjusted (1957-59=100)

| Group | Indexes |  |  | Percent changes to: April 1970 From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | April 1970 | March 1970 | January 1970 | $\begin{aligned} & 1 \text { Month } \\ & \text { Ago } \end{aligned}$ | $\begin{aligned} & 3 \text { Months } \\ & \text { Ago } \end{aligned}$ |
|  | 132.4 | 132.0 | 130.8 | 0.3 | 1.2 |
|  | 127.8 | 127.8 | 126.7 | . 0 | . 9 |
|  | 132.1 | 131.1 | 129.7 | . 8 | 1.9 |
| Dairy products ----------------------- | 130.2 | 129.7 | 128.1 | . 4 | 1.6 |
| Fruits and vegetables ----------------1-1 | 133.5 | 132.7 | 132.0 | . 6 | 1.1 |
|  | 113.9 | 116.2 | 116.9 | - 2.0 | - 2.6 |
|  | 116.2 | 115.5 | 114.5 | . 6 | 1.5 |
|  | 120.5 | 120.0 | 118.5 | . 4 | 1.7 |
|  | 131.2 | 130.9 | 130.1 | - 2 | . 8 |
|  | 133.3 | 132.7 | 131.3 | . 5 | 1.5 |
|  | 125.6 | 125.7 | 125.7 | -. 1 | - . 1 |
|  | 147.2 | 146.4 | 144.8 | . 5 | 1.7 |
| Transportation ----------------------------- | 128.8 | 127.2 | 127.6 | 1.3 | . 9 |
| Private ------------------------------- | 124.5 | 123.1 | 123.5 | 1.1 | . 8 |
| New cars ------------------------------ | 104.4 | 104.1 | 104.1 | . 3 | . 3 |
| Commodities -.-.-.------------------------- | 125.3 | 124.6 | 123.9 | . 6 | 1.1 |
|  | 121.6 | 120.9 | 120.5 | . 6 | . 9 |
|  | 129.4 | 128.8 | 128.1 | . 5 | 1.0 |
|  | 127.0 | 126.2 | 125.6 | . 6 | 1.1 |
| Apparel commodities ------------ | 130.5 | 130.2 | 129.5 | . 2 | . 8 |
| Durables --------------------------- | 114.7 | 114.3 | 113.8 | . 3 | . 8 |

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

Table 5: Consumer Price Index--United States and Selected Areas 1/ For Urban Wage Earners and Clerical Workers, Commodity Groups

| Group | $\begin{aligned} & \text { U.S. } \\ & \text { City } \\ & \text { Average } \end{aligned}$ | Boston | Chicago | Detroit | Houston | Los <br> Angeles- <br> Long <br> Beach | $\begin{aligned} & \text { Minn- } \\ & \text { eapolis- } \\ & \text { St. Paul } \end{aligned}$ | New | $\begin{aligned} & \text { Phila- } \\ & \text { delphia } \end{aligned}$ | Pittsburgh |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indexes (1957-59m100 unless otherwise specified) |  |  |  |  |  |  |  |  |  |
|  | 134.0 | 137.9 | 130.2 | 133.8 | 132.9 | 133.5 | 135.1 | 140.1 | 135.7 | 132.4 |
| Food | 132.0 | 135.9 | 132.6 | 131.2 | 133.8 | 127.4 | 131.2 | 135.7 | 131.5 | 128.3 |
|  | 127.4 | 130.1 | 130.5 | 128.6 | 127.5 | 121.5 | 126.6 | 127.7 | 125.5 | 125.3 |
| Cereals and bakery products ---- | 127.6 | 131.3 | 134.2 | 123.8 | 133.3 | 124.7 | 122.3 | 124.5 | 128.7 | 124.5 |
| Meats, poultry, and fish ---m- | 130.9 | 135.8 | 135.0 | 138.9 | 127.8 | 120.6 | 131.1 | 131.2 | 124.1 | 133.0 |
| Dairy products ------------------10 | 129.5 | 124.5 | 138.2 | 137.9 | 131.6 | 124.9 | 139.0 | 122.6 | 136.1 | 120.9 |
| Fruits and vegetables ----------- | 134.7 | 142.4 | 128.5 | 120.9 | 136.6 | 134.2 | 125.7 | 141.6 | 133.3 | 132.9 |
|  | 113.8 | 114.0 | 114.6 | 113.5 | 112.5 | 104.9 | 116.0 | 114.2 | 109.5 | 113.0 |
| Food away from home -m-m-m-m-m-e- | 154.0 | 161.5 | 142.4 | 146.0 | 160.4 | 149.0 | 152.4 | 168.4 | 163.4 | 147.4 |
|  | 134.4 | 140.6 | 127.1 | 134.4 | 132.4 | 139.1 | 136.8 | 139.3 | 134.4 | 131.6 |
|  | 143.7 | 154.1 | 133.5 | 146.3 | 135.6 | 150.2 | 150.6 | 146.7 | 143.0 | 134.8 |
| Rent -------- | 122.6 | 143.7 | (2/) | 112.5 | 108.4 | (2/) | 125.4 | 133.3 | (2/) | 118.6 |
|  | 152.1 | 158.5 | $1 \overline{4} 2.1$ | 154.1 | 145.9 | 158.9 | 155.3 | 154.8 | 147.7 | 139.2 |
| Fuel and utilities <br> Fuel ofl and coal $\qquad$ | 116.3 120.9 | 113.1 | 110.7 | 107.4 | 127.3 | 111.9 | 111.0 | 115.7 | 114.9 | 127.5 |
| Fuel oil and coal $\qquad$ Gas and electricity $\qquad$ | 120.9 115.7 | 126.5 | 114.1 111.0 | 114.0 | 147.8 | 120.2 | 120.9 | 126.8 | 126.4 | ---- |
| Household furnishings and operation | 115.7 | 106.4 131.0 | 111.0 119.5 | 107.7 114.9 | 147.8 130.8 | 120.2 119.0 | 108.5 117.0 | 112.4 134.1 | 109.7 | 131.0 124.4 |
|  | 131.1 | 134.6 | 122.6 | 126.6 | 131.4 | 129.1 | 129.1 | 137.0 | 137.1 | 131.8 |
|  | 133.4 | 126.4 | 122.9 | 127.1 | 126.7 | 133.1 | 140.2 | 145.3 | 136.8 | 124.5 |
|  | 125.2 | 133.0 | 114.8 | 117.1 | 132.5 | 129:2 | 119.9 | 126.6 | 123.5 | 124.1 |
|  | 147.2 | 143.8 | 141.5 | 152.1 | 152.0 | 140.0 | 142.8 | 148.8 | 156.5 | 150.2 |
|  | 128.9 | 132.0 | 129.8 | 124.5 | 122.7 | 132.8 | 129.0 | 142.0 | 140.4 | 132.2 |
| Private | 124.9 | 121.4 | 126.0 | 121.5 | 118.0 | 128.1 | 126.8 | 135.1 | 133.2 | 126.2 |
| Public | 165.8 | 178.6 | 154.6 | 145.3 | 173.5 | 160.0 | 146.2 | 173.7 | 179.1 | 155.2 |
| Health and recreation | 142.3 | 143.2 | 137.7 | 146.1 | 143.6 | 133.7 | 144.9 | 150.0 | 144.3 | 142.7 |
| Medical care | 162.8 | 168.0 | 171.4 | 178.2 | 155.5 | 160.7 | 170.9 | 170.2 | 174.2 | 167.6 |
|  | 129.8 | 134.5 | (21) | 136.0 | 144.5 | (2/) | 131.2 | (2/) | 125.4 | 119.9 |
|  | 134.4 | 144.4 | 117.6 | 132.5 | 135.6 | 116.0 | 140.1 | 148.8 | 127.6 | 127.2 |
| Other goods and services ---------- | 135.6 | 125.8 | 130.4 | 129.8 | 135.1 | 126.4 | 128.2 | 145.6 | (2/) | 145.8 |
|  | Percent changes from January 1970 to April 1970 |  |  |  |  |  |  |  |  |  |
|  | 1.7 | 1.3 | 0.9 | 2.1 | 1.5 | 1.8 | 1.7 | 2.3 | 2.1 | 2.3 |
|  | 1.0 | 1.2 | -. 2 | 1.1 | 1.1 | 1.0 | 1.3 | 1.4 | . 6 | . 6 |
|  | . 6 | 1.2 | -. 3 | . 9 | . 2 | . 7 | 1.2 | . 2 | . 3 | . 4 |
| Cereals and bakery products ----- | 1.7 | 1.5 | 1.8 | . 5 | 2.3 | 1.6 | 1.7 | 1.1 | 3.2 | 1.1 |
| Meats, poultry, and fish ----- | 1.6 | 2.2 | . 5 | 2.1 | 2.3 | 2.1 | 2.0 | 1.7 | 1.4 | . 3 |
|  | $\begin{array}{r}.9 \\ \hline 9\end{array}$ | 4 | .2 | 2.1 | . 8 | . 6 | 3.6 | . 4 | . 4 | . 5 |
|  | 2.9 | 4.3 | - 1 | 2.5 | - 1.2 | . 5 | 2.9 | 2.1 | 2.7 | 5.3 |
|  | 3.3 | - 3.0 | -4.0 | - 3.0 | - 3.3 | - 1.6 | - 2.8 | - 4.8 | - 5.5 | - 3.6 |
|  | 2.3 | 1.2 | . 4 | 2.1 | 3.8 | 1.5 | 1.6 | 5.0 | 1.9 | 1.9 |
|  | 2.5 | . 5 | 1.0 | 3.2 | 2.3 | 1.7 | 1.3 | 3.3 | 3.3 | 2.3 |
|  | 2.9 | -. 1 | . 8 | 3.9 | 2.6 | 2.0 | 1.3 | 3.7 | 3.8 | 2.4 |
| Rent | 1.1 | . 5 | (2/) | 3/ . 8 | . 6 | (2/) | 1.5 | 3/ . 7 | (2/) | . 9 |
|  | 3.6 | -. 5 | 1.0 | 4.3 | 3.1 | 2.3 | 1.4 | 5.3 | 4.5 | 2.7 |
| Fuel and utilities | 1.5 | . 7 | . 5 | 1.6 | 1.2 | . 3 | 1.3 | 1.8 | 2.3 | 4.1 |
| Fuel ofl and coal | 1.0 | . 0 | . 2 | . 6 | --. | --- | 1.3 | 1.0 | 1.4 | 4.1 |
| Gas and electricity ---m-m-m- | 1.4 | 2.1 | 1.2 | . 1 | 2.1 | . 8 | 2.1 | -. 1 | 3.1 | 5.0 |
| Household furnishings and operation | 1.6 | 2.1 | 2.0 | 1.8 | 2.6 | 1.1 | 1.0 | 3.0 | 2.9 | . 8 |
|  | 1.4 | 4.4 | 2.1 | 2.4 | 1.1 | 1.7 | 2.5 | 2.5 | . 6 | 2.6 |
| Men's and boys' | 2.0 | 4.4 | 2.6 | 1.6 | . 9 | 3.3 | 6.1 | 4.5 | 3.5 | 3.0 |
| Women's and girls' | -8 | 7.3 $-\quad 4$ | 2.5 | $\bigcirc 9$ | 1.3 | 1.5 | 1.0 | . 6 | - 2.1 | 2.7 |
|  | 1.9 | -. 4 | 2.5 | 9.9 | 2.3 | 1.7 | 2.0 | 3.2 | 2.5 | 1.5 |
|  | 1.3 | . 8 | .7 | 1.2 | . 9 | 3.1 | 2.5 | 1.1 | 3.8 | 4.2 |
|  | 1.3 | . 9 | . 9 | 1.3 | . 9 | 3.2 | 2.6 | 1.4 | 4.5 | 4.9 |
|  | . 4 | . 0 | . 0 | . 0 | . 3 | . 9 | . 8 | . 0 | .2 | . 5 |
|  | 1.6 | 1.5 | 1.4 | 1.7 | 1.1 | 1.7 | 2.0 | 2.1 | 2.1 | 2.9 |
|  | 2.4 | . 9 | 2.5 | 4.0 | 2.3 | 3.9 | 4.1 | 2.7 | 1.8 | 2.0 |
|  | 1.0 | 1.5 | (21) | -. 7 | -. 4 | (2/) | . 2 | (2/) | 1.9 | . 8 |
| Reading and recreation | 1.0 | 2.7 | 1.4 | $-2.1$ | 1.8 | -. 5 | 1.7 | 2.3 | -2 | 1.5 |
| Other goods and services --.------ | 1.3 | . 6 | . 5 | 3.8 | -. 1 | .2 | . 9 | 2.0 | (21) | 6.0 |

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

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

| 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 <br> foods <br> at home |  |
|  | Indexes (1957-59=100 unless otherwise specified) |  |  |  |  |  |  |  |
| U.S. City Average ----- | 132.0 | 127.4 | 127.6 | 130.9 | 129.5 | 134.7 | 113.8 | 154.0 |
| Atlanta -----------------1 | 130.6 | 127.2 | 119.4 | 131.2 | 127.5 | 136.8 | 120.3 | 143.1 |
| Baltimore --------------- | 135.9 | 129.5 | 133.7 | 133.8 | 127.7 | 138.3 | 114.3 | 163.3 |
| Boston ---------------100-1 | 135.9 | 130.1 | 131.3 | 135.8 | 124.5 | 142.4 | 114.0 | 161.5 |
| Buffalo (Nov. 1963-100) - | 128.4 | 126.8 | 112.2 | 129.8 | 125.5 | 140.2 | 122.1 | 138.0 |
| Chicago ---------------10) | 132.6 | 130.5 | 134.2 | 135.0 | 138.2 | 128.5 | 114.6 | 142.4 |
|  | 128.6 | 124.8 | 122.1 | 130.9 | 124.9 | 133.9 | 110.9 | 148.5 |
| Cleveland ---------------100 | 129.7 | 126.9 | 120.6 | 133.0 | 132.1 | 133.0 | 113.5 | 146.2 |
| Dallas (Nov.1963-100) -- | 125.5 | 122.0 | 115.8 | 130.0 | 125.0 | 123.6 | 112.6 | 139.0 |
| Detroit ---------------- | 131.2 | 128.6 | 123.8 | 138.9 | 137.9 | 120.9 | 113.5 | 146.0 |
| Honolulu (Dec. 1963-100) | 123.4 | 120.7 | 116.4 | 127.2 | 116.8 | 121.2 | 114.9 | 131.4 |
|  | 133.8 | 127.5 | 133.3 | 127.8 | 131.6 | 136.6 | 112.5 | 160.4 |
| Kansas City ------------- | 136.4 | 132.0 | 135.2 | 135.5 | 141.8 | 129.7 | 118.7 | 152.2 |
| Los Angeles-Long Beach - | 127.4 | 121.5 | 124.7 | 120.6 | 124.9 | 134.2 | 104.9 | 149.0 |
| Milwaukee ------------ | 129.3 | 126.3 | 120.0 | 132.1 | 133.8 | 130.0 | 112.8 | (2/) |
| Minneapolis-St. Paul --- | 131.2 | 126.6 | 122.3 | 131.1 | 139.0 | 125.7 | 116.0 | 152.4 |
| New York ---------------- | 135.7 | 127.7 | 124.5 | 131.2 | 122.6 | 141.6 | 114.2 | 168.4 |
| Philadelphia ----------- | 131.5 | 125.5 | 128.7 | 124.1 | 136.1 | 133.3 | 109.5 | 163.4 |
| Pittsburgh ------------- | 128.3 | 125.3 | 124.5 | 133.0 | 120.9 | 132.9 | 113.0 | 147.4 |
| St. Louis -------------100 | 136.5 | 132.0 | 133.7 | 138.7 | 139.9 | 139.5 | 110.9 | 154.6 |
| San Diego (Feb.1965-100) | 121.3 | 118.1 | 113.2 | 133.4 | 114.2 | 108.4 | 109.4 | (2/) |
| San Francisco-Oakland -- | 128.8 | 123.0 | 124.1 | 126.6 | 122.7 | 131.2 | 108.2 | 154.1 |
|  | 130.1 | 123.7 | 116.3 | 130.3 | 130.4 | 127.8 | 111.3 | 156.6 |
| Washington ------------ | 136.6 | 130.1 | 125.0 | 132.5 | 129.4 | 135.5 | 122.8 | 160.4 |
| U.S. City Average ------ | Fercent Changes March 1970 to April 1970 |  |  |  |  |  |  |  |
|  | 0.3 | 0.0 | 0.5 | 0.5 | 0.1 | 1.2 | - 1.9 | 1.0 |
| Atlanta ----------------- | .1-.2 | . 2 | -. 1 | 1.4 | . 2 | 1.8 | - 2.4 | .1 |
|  |  | -. 5 | . 1 | .1 | . 0 | . 4 | - 2.7 | . 5 |
| Boston ----------------- | -.2 -.4 |  | . 3 | 1.1 | .2 | +.9 | - 1.5 |  |
| Buffalo (Nov.1963-100) - | .9-.3 | .9-.4 | . 2 | . 3 | - .2 | 4.6-.9 | . 0 | . 7 |
| Chicago ------------------ |  |  | .8-.4 |  |  |  | - 2.4 | . 0 |
| Cincinnati ------------- | . 5 | -.4 .6 |  | 1.1 | . 2 | 4.0 | - 1.9 | . 5 |
| Cleveland ----m--m------ | . 3 | .3 | . 2 |  | 2.4 | -. 2 | - 2.2 | . 3 |
| Dallas (Nov.1963-100) -- | . 0 | -. 2 | -. 3 | . 9 | - 1.3 |  | - 3.1 | . 9 |
|  | -2 | -. 1 | -. 1 | -. 2 | . 7 | 2.1 .8 | $\begin{array}{r} -1.0 \\ -\quad .9 \end{array}$ | 1.7 |
| Honolulu (Dec. 1963-100) | . 8 | -. 4 | . 2 | . 5 | . 6 | - 2.3 |  |  |
|  |  | . 6 | 1.4 | 2.0 | . 3 | .92.1 | - 1.8 | 1.3 |
| Kansas City ------------ | . 4 | .2 | 1.7 | . 1 | . 0 |  | - 1.7 | . 9 |
| Los Angeles-Long Beach - | . 6 | . 5 | 1.2 | . 8 | $\begin{array}{r} .3 \\ -\quad 3.5 \end{array}$ | 2.1 1.7 | - 1.5 |  |
| Miwaukee -------------- | -. 7 | -. 9 | .9+.4 | . 1 |  | 1.7 | - 2.8 | (2/) |
| Minneapolis-St. Paul --m | . 0 | -. 2 |  | . 3 | . 1 | 1.5 | - 1.8 | -. 4 |
| New York ----------------- | .4-.4 | -. 5 | . 2 | . 2 | . 2 | -. 1 | - 2.6 | 2.9 |
| Philadelphia ------------- |  | -. .1 | -. .5 | -. 1 | -. 2 |  | - 2.6 | . 6 |
| Pittsburgh ------------- | .1 |  |  | . 7 | . . 1 | 1.6 | - 2.2 | . 6 |
| St. Louis | -. 1 | -. 11 | 1.1 | .81.7 | . 5 |  | - 1.9-2.8 | (2/) |
| San Diego (Feb.1965-100) | .4.5 |  |  |  |  | -1.9 |  |  |
| San Franciaco-Oakland -- |  | . 3 | 1.0 | . 7 | . 5 | 1.0 | - 1.3 | 1.0 |
| Seattle ------------------- | 1.2.7 | 1.5.1 | 1.01.0 | 2.3.5 | . 3 | $3.6$ |  | -8.8 |
| Washington -------------- |  |  |  |  | . 9 | $.4$ | $-1.8$ |  |
| 1/ See footnote 1, table 2. <br> 2/ Not 'available. |  |  |  |  |  |  |  |  |

TABLE 7. Consumer Price Index-Onited States City Average For Urban Wage Earners and Clerical Workers, Food Itens April 1970 Indexes and percent changes from selected dates
(1957-59=100 unless otherwise specified)

| Item or Group | April 1970 |  | Percent Change to April 1970 from-- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | March 1970 |  | April 1969 Unadjusted |
|  | Unadjusted | Seasonally adjusted | Unadiusted | Seasonally adjusted |  |
|  | 132.0 | 132.4 | 0.3 | 0.3 | 7.1 |
|  | 154.0 | ----- | 1.0 | --- | 8.3 |
|  | 154.2 | ----- | 1.1 | --- | 8.4 |
|  | 134.0 | ----- | 1.2 | --- | 8.3 |
|  | 127.4 | 127.8 | . 0 | . 0 | 6.8 |
| Cereals and bakery products --m-n-m-m | 127.6 | ----- | . 5 | --- | 5.2 |
|  | 114.2 | ----- | 1.0 | --- | 2.2 |
|  | 134.3 | =---- | 1.1 | --- | 13.9 |
|  | 130.0 | ----- | -. 3 | --- | 1.2 |
|  | 114.8 | ----- | . 3 | --- | 2.8 |
|  | 133.3 | ----- | -. 1 | --- | 4.8 |
|  | 125.7 | ----- | . 1 | --- | 5.2 |
|  | 103.4 | ----- | 1.0 | --- | 2.3 |
|  | 121.7 | ----- | . 3 | --- | 8.4 |
|  | 118.2 | ----- | 1.5 | --- | 5.4 |
|  | 130.9 | 132.1 | . 5 | . 8 | 10.6 |
|  | 135.6 | 137.4 | . 7 | 1.1 | 11.9 |
|  | 136.5 | 137.7 | 2.2 | 2.8 | 9.1 |
|  | 131.1 | 132.8 | 3.3 | 4.2 | 8.0 |
|  | 124.5 | ---- | 2.2 | --- | 6.2 |
|  | 130.5 | ----- | 2.9 | --- | 7.3 |
|  | 125.1 | ----- | 3.3 | --- | 8.4 |
|  | 142.8 | 143.7 | 1.1 | 1.1 | 6.9 |
|  | 130.0 | 129.6 | 2.4 | 2.2 | 9.1 |
| Hamburger --m-m-m-m-m-m-m-m | 142.4 | 143.5 | 1.1 | 1.7 | 11.0 |
|  | 121.1 | ----- | . 5 | --- | 10.0 |
|  | 171.1 | 171.1 | 1.8 | 2.2 | 13.6 |
|  | 135.9 | 139.8 | - 1.5 | . 1 | 15.7 |
|  | 135.6 | 141.4 | - 2.9 | . 7 | 11.1 |
| Loin roast $2 /$ - | 143.5 | ----- | - 1.8 | --- | 12.0 |
|  | 150.6 | ------ | . 0 | --- | 18.2 |
|  | 133.5 | 136.4 | - 1.3 | 1.0 | 23.6 |
|  | 139.9 | -- | - 1.5 | --- | 15.5 |
|  | 138.2 | 141.7 | - . 4 | . 4 | 17.8 |
| Other meats -----m-m-m-m-m-m-m-m | 138.0 | 138.7 | . 5 | . 5 | 12.9 |
|  | 142.0 | ----- | -. 1 | --- | 6.2 |
| Frankfurters ---m-m-m-m-m-m | 137.4 | 137.8 | 1.0 | . 2 | 14.1 |
|  | 138.3 | -..-- | . 0 | --- | 19.9 |
| Bologna sausage $1 /$ - -------------- | 139.7 | ----- | . 9 | --- | 14.1 |
|  | 131.8 | ----- | 1.1 | --- | 13.0 |
|  | 131.9 | ----- | . 2 | --- | 11.0 |
|  | 97.1 | ----- | - . 8 | --- | 1.9 |
|  | 95.4 | 93.5 | - 1.3 | - 1.5 | 2.6 |
| Chicken breasts $1 /$--m-m-m-m-m | 109.4 | ----- | -. 9 | --- | 2.5 |
|  | 119.0 | --..-- | 1.8 | --- | 27.4 |
|  | 141.1 | 141.0 | . 9 | . 9 | 9.9 |
| Shrimp, frozen 1/ --m-m-m-m-m-m | 126.8 | - | - . 5 | --- | 8.6 |
| Fish, fresh or frozen -mom-m | 152.5 | 152.7 | 1.1 | . 9 | 17.1 |
|  | 124.5 | ----- | 1.1 | --- | 10.1 |
|  | 129.3 | ----- | 1.9 | --- | 4.5 |
|  | 129.5 | 130.2 | . 1 | . 4 | 5.4 |
|  | 126.5 | 127.4 | -. 2 | . 1 | 5.0 |
| Milk, fresh, delivered --m-m-m-m | 133.9 | -.--- | . 3 | -- | 5.6 |
|  | 123.3 | ----- | -. 1 | --- | 5.6 |
|  | 127.9 | ----- | . 2 | --- | 4.1 |
|  | 102.7 | ----- | . 0 | - | 5.9 |
| Cheese, American process ---m-m-m | 157.3 | 157.6 | . 6 | . 6 | 9.5 |
|  | 120.2 | 120.6 | . 6 | . 8 | 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
April 1970 Indexes and percent changes from selected dates-Continued
(1957-59-100 unless otherwise specified)

| Item or Group | Index |  | Percent Change to April 1970 from-- |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | April 1970 |  | March 1970 |  | April 1969 <br> Dnadjusted |
|  | Unadfusted | Seasonally adjusted | Unadjusted | Seasonally adjusted |  |
|  | 134.7 | 133.5 | 1.2 | 0.6 | 5.3 |
| Fresh fruits and vegetables ---m-n-m | 148.0 | 145.7 | 1.6 | . 6 | 7.6 |
|  | 141.3. | 141.4 | 1.2 | - 2.5 | - 15.6 |
|  | 101.4 | 101.8 | - . 5 | - 1.7 | 10.6 |
|  | 122.4 | 131.0 | - 2.4 | - 1.8 | - 3.2 |
| Orange juice, fresh 1/ --m-n-m-n-m | 89.9 | $\square$ | -. 8 | --- | - 2.0 |
|  | 152.4 | 170.5 | 1.2 | -. 6 | 13.3 |
|  | (3/) | ----- | (3/) | --- | (3/) |
|  | 134.9 | 125.3 | (3/) | (3/) | - 8.5 |
|  | (3/) | (3/) | (3) | (3/) | (3/) |
|  | 159.9 | 162.5 | 4.3 | 2.6 | 13.2 |
|  | 180.8 | 183.4 | 5.7 | 5.6 | 45.5 |
|  | 119.3 | ----- | - 32.4 | --- | - 21.6 |
|  | 202.1 | 196.2 | - 1.2 | 1.8 | 35.8 |
|  | 115.3 | 119.1 | - 5.6 | - 4.4 | 1.1 |
|  | 128.7 | 138.4 | - 5.5 | - 2.7 | 13.7 |
|  | 214.0 | -- | 2.3 | --- | 32.2 |
|  | 125.2 | 124.3 | 1.8 | -. 2 | - 24.6 |
|  | 299.7 | ----- | 12.9 | --- | 83.1 |
| Spinach 1/ | 119.9 | ----- | 1.4 | --- | 5.7 |
|  | 159.0 | 144.8 | 16.8 | 13.9 | 34.0 |
| Processed fruits and vegetables --m-m--- | 118.0 | ----- | . 6 | --- | 1.8 |
|  | 106.2 | ----- | . 9 | --- | -. 3 |
|  | 104.9 | ----- | . 0 | --- | - 4.1 |
| Grapefruit-pineapple juice, canned 1/ -- | 105.2 | ----- | 1.1 | --- | 5.6 |
| Orange juice concentrate; frozen - | 92.6 | 91.2 | - 1.0 | - 1.8 | - 9.3 |
| Lemonade concentrate, frozen 2/ ---m | 96.5 | ----- | . 6 | --- | 4.6 |
|  | 116.2 | ----- | 1.0 | --- | 2.7 |
|  | 123.1 | ----- | 1.1 | --- | 1.5 |
|  | 130.7 | ----- | 2.1 | --- | 5.7 |
|  | 121.5 | ----- | -. 4 | --- | - 2.5 |
|  | 113.0 | ----- | . 3 | --- | 11.8 |
|  | 113.8 | 113.9 | - 1.9 | - 2.0 | 4.4 |
|  | 103.6 | 104.6 | - 15.5 | - 15.4 | - 5.6 |
| Fats and oils:Margarine |  |  |  |  |  |
|  | 108.8 | ----- | 2.5 | --- | 6.0 $-\quad .6$ |
| Salad dressing, Italian $1 /$----m-m | 102.3 | ----- | . 1 | --- | -. 6 |
| Salad or cooking oil $1 /$ - | 131*2 | ----- | 1.6 | --- | 7.3 |
|  | 130.5 | --..- | . 6 | --- | 4.9 |
|  | 118.9 | ----- | . 6 | --- | 3.9 |
|  | 131.3 | ----- | -. 2 | --- | 7.2 |
|  | 130.1 | ----- | 1.7 | --- | 4.5 |
| Syrup, chocolate flavored 1/ --m---m | 110.3 | ----- | . 2 | --- | 3.8 |
|  | 114.0 | --..-- | 1.4 | = | 11.1 |
|  | 102.2 | ----- | 2.5 | --- | 17.7 |
|  | 114.1 | ----- | . 9 | --- | 11.8 |
|  | 103.6 | ---"- | .5 | --- | 2.6 |
|  | 162.0 | ----- | . 1 | --- | 5.3 |
|  | 128.5 | ----- | . 9 | --- | 7.3 |
| Prepared and partially prepared foods 1/ | 109.8 | ----- | . 3 | --- | 3.8 |
| Bean soup, canned 1/ --mom-m-m | 110.5 | ----- | . 1 | --- | 5.7 |
| Chicken soup, canned 1/ --m.-.-...- | 102.0 | ----- | . 2 | --- | 4.6 |
|  | 122.7 | ----- | . 7 | --- | 5.8 |
| Mashed potatoes, instant 1/ ---m---- | 110.6 | ----- | . 1 | --- | 3.9 |
| Potatoes, french fried, frozen 2/ --- | 93.2 | ----- | . 0 | --- | 2.2 |
| Baby foods, canned --m-m-m-m | 112.0 | ----- | . 0 | --- | . 8 |
|  | 118.0 | ----- | .7 | --- | 4.2 |
|  | 110.0 | -- | . 8 | - | 2.9 |
| 1/ December 1963=100. |  |  |  |  |  |
| 2/ April 1960-100. |  |  |  |  |  |
| 3/ Priced only in season. 4/ July 1961=100. |  |  |  |  |  |

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

| Item or Group | Other Index <br> Bases | Indexes |  | Percent Change to Apr 111970From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Apri1 1970 | March 1970 | March 1970 | April 1969 |
|  |  | 134.4 | 133.6 | 0.6 | 7.3 |
|  |  | 143.7 | 142.8 | . 6 | 9.2 |
|  |  | 122.6 | 122.3 | . 2 | 4.1 |
| Homeownership costs 2/ |  | 152.1 | 150.9 | . 8 | 10.9 |
|  |  | 149.1 | 148.9 | . 1 | 11.7 |
|  | Dec. 63 | 138.2 | 134.7 | 2.6 | 7.9 |
|  |  | 153.6 | 153.2 | . 3 | 5.2 |
|  |  | 148.8 | 148.3 | . 3 | 7.5 |
|  | Dec. 63 | 117.8 | 117.2 | . 5 | . 7 |
|  |  | 119.9 | 121.0 | -. 9 | 3.2 |
|  | Dec. 63 | 114.6 | 114.7 | - . 1 | 2.6 |
|  | Dec. 63 | 146.7 | 146.2 | . 3 | 10.4 |
| Repainting living and dining rooms --------- |  | 187.9 | 186.8 | . 6 | 11.9 |
|  |  | 165.6 | 166.1 | -. 3 | 9.4 |
|  | Dec. 63 | 137.1 | 136.7 | . 3 | 8.4 |
|  | Dec. 63 | 149.1 | 148.2 | . 6 | 10.7 |
|  | Dec. 63 | 152.9 | 152.4 | .3 | 13.3 |
|  |  | 116.3 | 115.6 | . 6 | 3.3 |
|  |  | 120.9 | 120.8 | . 1 | 3.0 |
| Fuel of1, \#2 |  | 117.8 | 117.8 | . 0 | 2.6 |
|  |  | 115.7 | 114.8 | . 8 | 4.0 |
|  |  | 123.1 | 121.9 | 1.0 | 5.7 |
|  |  | 108.0 | 107.5 | . 5 | 2.5 |
| Other utilities: |  |  |  |  |  |
|  |  | 104.8 | 103.9 | . 9 | 1.5 |
| Residential water and sewerage services -------- |  | 151.0 | 151.0 | . 0 | 5.3 |
|  |  | 122.0 | 121.6 | . 3 | 4.4 |
|  |  | 112.0 | 111.7 | . 3 | 3.4 |
|  |  | 116.7 | 116.4 | . 3 | 1.8 |
| Sheets, percale or muslin ----------------------10 |  | 123.6 | 122.7 | . 7 | 2.1 |
| Curtains, tailored, polyester marquisette ---- |  | 113.3 | 113.7 | -. 4 | 2.6 |
| Bedspreads, chiefly cotton, tufted ------------ |  | 117.8 | 117.1 | . 6 | .4 |
| Jrapery fabric, cotton or rayon/acetate --..--- |  | 127.0 | 126.5 | . 4 | 4.7 |
| Pillows, bed, polyester or acrylic filling ---- | Dec. 63 | 107.4 | 107.2 | . 2 | - 1.6 |
| Slipcovers, ready made, chiefly cotton ------- | Dec. 63 | 111.8 | 112.1 | -. 3 | 2.3 |
|  |  | 126.0 | 125.4 | . 5 | 4.6 |
| Bedroom furniture, chest \& dresser--------------- | Mar. 70 | 100.4 | 100.0 | . 4 | (5/) |
| Living room suites, good and inexpensive quality |  | 127.9 | 127.3 | . 5 | 4.5 |
| Lounge chairs, upholstered ----------------------1-1) | Dec. 63 | 121.9 | 121.0 | . 7 | 7.6 |
|  | Mar. 70 | 100.2 | 100.0 | .2 | (5/) |
|  | Dec. 63 | 118.7 | 118.0 | . 1.7 | 4.8 5.7 |
| Sleep sets, (discontinued) | Dec. 63 | - | . | - | - |
|  | Dec. 63 | - | - | - | - |
|  | June 64 | 111.8 | (6/) | (6/) | -. 5 |
|  | Dec. 63 | 120.0 | 120.6 | -. 5 | 3.6 |
|  |  | 106.9 | 106.9 | . 0 | . 7 |
|  |  | 103.8 | 103.9 | -. 1 | -. 6 |
|  |  | 113.7 | 113.7 | .0 | 3.1 |
|  | Dec. 63 | 111.8 | 111.7 | . 1 | 3.8 |
|  |  | 87.1 | 86.8 | . 3 | 1.8 |
| Washing machines, electric, automatic -------- |  | 92.9 | 92.4 | . 5 | 3.1 |
|  |  | 81.6 | 81.3 | . 4 | . 5 |
| Refrigerators or refrigerator-freezers electric |  | 87.5 | 87.2 | . 3 | 3.2 |
| Ranges, free standing, gas or electric ------- |  | 100.7 | 100.1 | . 6 | 3.7 |
| Clothes dryers, electric, automatic ----------- | Dec. 63 | 102.1 | 101.8 | $\cdot 3$ | 3.2 |
|  | June 64 | 101.3 | (6/) | (6/) | 2.0 |
|  | Dec. 63 | (6/) | 100.5 | ( 6 /) | (6/) |
|  | Dec. 63 | 107.2 | 106.6 | . 6 | 4.0 |
|  |  | 138.1 | 138.1 | . 0 | 4.5 |
|  | Dec. 63 | 120.7 | 120.4 | . 2 | 2.2 |
|  | Dec. 63 | 121.2 | 119.9 | 1.1 | 7.3 |
| Lawn mowers, power, rotary type 5/ -------------- | June 64 | 120.5 | 120.0 | . 4 | 4.1 |
|  | Dec. 63 | 103.3 | 102.8 | . 5 | 1.1 |
| Housekeeping supplies: |  |  |  |  |  |
|  |  | 109.8 | 110.0 | -. 2 | 3.9 |
|  |  | 136.4 | 134.7 | 1.3 | 7.4 |
|  |  | 127.8 | 126.8 | . 8 | 8.6 |
| Housekeeping services: |  |  |  |  |  |
| Domestic service, general housework ----------- |  | 184.8 | 182.5 | 1.3 | 8.0 |
|  | Dec. 63 | 140.9 | 140.0 | . 6 | 6.8 |
|  |  | 165.5 | 165.5 | . 0 | . 0 |
| Laundry, flatwork, finished service ---------- | Dec. 63 | 149.8 | 149.1 | . 5 | 7.8 |
| Licensed day care service, preschool child ---- | Dec. 63 | 132.1 | 132.0 | . 1 | 5.4 |
| Washing machine repairs -------------------------1\| | Dec. 63 | 139.8 | 139.6 | . 1 | 8.2 |

TABLE 8 . Consumer Price Index--U.S. City Average
For Urban Wage Earners and Clerical Workers -- Continued
Indexes for Selected Items and Groups, March 1970
and Percent Changes from Selected Dates
(1957-59=100 unless otherwise specified)


TABLE 8 . Consumer Price Index-m.S. City Average
For Urban Wage Earners and Clerical Workers -- Continued Indexes for Selected Items and Groups, April 1970
and Percent Changes from Selected Dates
(1957-59=100 unless otherwise specified)

| Item and Group | Other <br> Index <br> Bases | Indexes |  | $\begin{aligned} & \text { Percent change to April } 1970 \\ & \text { From: } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | April 1970 | March 1970 | March 1970 | April 1969 |
|  |  | 128.9. | 127.1 | 1.4 | 3.5 |
|  |  | 124.9 | 123.0 | 1.5 | 2.5 |
|  |  | 104.3 | 104.4 | -. 1 | 2.4 |
|  |  | 121.1 | 117.6 | 3.0 | - 7.7 |
|  |  | 119.2 | 115.3 | 3.4 | 1.2 |
|  |  | 142.6 | 142.3 | . 2 | 4.9 |
|  |  | 118.6 | 119.4 | -. 7 | 2.5 |
|  |  | 142.1 | 141.5 | . 4 | 7.4 |
|  |  | 178.6 | 176.4 | 1.2 | 13.6 |
| Auto registration |  | 140.9 | 140.3 | . 4 | 5.0 |
|  | Dec. 63 | 131.7 | 128.6 | 2.4 | 11.5 |
|  |  | 165.8 | 165.8 | . 0 | 12.0 |
|  |  | 183.9 | 183.8 | .1 | 15.2 |
|  | Dec. 63 | 131.5 | 131.5 | . 0 | 5.4 |
| Railroad fares, coach |  | 121.1 | 121.1 | . 0 | 5.7 |
|  | Dec. 63 | 117.8 | 117.8 | . 0 | 6.4 |
|  | Dec. 63 | 128.6 | 128.6 | . 0 | 8.4 |
|  |  | 142.3 | 141.4 | . 6 | 5.3 |
|  |  | 162.8 | 161.6 | . 7 | 6.0 |
| Drugs and prescriptions |  | 100.9 | 100.3 | . 6 | 1.9 |
| Over-the-counter items | Dec. 63 | 108.6 | 107.8 | . 7 | 1.7 |
| Multiple vitamin concentrates | Dec. 63 | 92.0 | 91.7 | . 3 | -. 2 |
| Aspirin compounds | Dec. 63 | 108.1 | 107.3 | . 7 | 1.7 |
| Liquid tonics | Dec. 63 | 101.9 | 101.5 | . 4 | 1.0 |
| Adhesive bandages, package | Dec. 63 | 119.8 | 119.7 | . 1 | 2.7 |
| Cold tablets or capsules | Dec. 63 | 112.6 | 112.2 | . 4 | 3.0 |
|  | Dec. 63 | 116.0 | 113.5 | 2.2 | 1.3 |
|  |  | 90.3 | 89.7 | . 7 | 2.3 |
|  | Mar 60 | 63.0 | 62.8 | . 3 | . 8 |
| Sedatives and hypnotics | Mar. 60 | 113.7 | 112.1 | 1.4 | 7.2 |
| Ataractics | Max. 60 | 90.7 | 90.0 | . 8 | 1.1 |
| Anti-spamodics | Mar. 60 | 102.2 | 101.7 | . 5 | 1.3 |
|  | Mar. 60 | 118.1 | 117.1 | . 9 | 8.8 |
| Cardiovasculars and anti-hypertensives --------1 | Mar. 60 | 100.0 | 99.0 | 1.0 | 3.2 |
|  | Mar. 67 | 105.3 | 104.7 | . 6 | 2.2 |
| Anti-obesity | Mar. 67 | 106.0 | 105.8 | . 2 | 3.5 |
|  | Mar. 67 | 93.6 | 93.9 | -. 3 | - 1.2 |
| Professional services: |  |  |  |  |  |
|  |  | 164.3 | 163.7 | . 4 | 7.2 |
|  |  | 167.3 | 166.6 | . 4 | 8.0 |
|  |  | 172.5 | 171.7 | . 5 | 6.2 |
| Obstetrical cases |  | 159.2 | 159.0 | . 1 | 8.0 |
| Pediatric care, office visits | Dec. 63 | 148.7 | 148.5 | . 1 | 6.3 |
| Psychiatrist, office visits | Dec. 63 | 134.7 | 134.6 | . 1 | 6.4 |
| Herniorrhaphy, adult | Dec. 63 | 128.7 | 127.5 | . 9 | 4.5 |
|  |  | 154.2 | 153.8 | . 3 | 5.3 |
|  |  | 150.7 | 148.7 | 1.3 | 5.5 |
|  |  | 152.5 | 150.6 | 1.3 | 5.9 |
|  |  | 148.9 | 146.1 | 1.9 | 5.0 |
| Dentures, full upper | Dec. 63 | 132.7 | 131.7 | . 8 | 4.9 |
| Other professional services: |  |  |  |  |  |
| Examination, prescription, and dispensing of eyeglasses |  | 136.7 | 136.3 | . 3 | 5.6 |
|  | Dec. 63 | 121.2 | 120.8 | . 3 | 4.8 |
| Hospital service charges: |  |  |  |  |  |
|  |  | 282.3 | 279.0 | 1.2 | 12.3 |
|  |  | 279.1 | 275.6 | 1.3 | 12.8 |
|  |  | 271.4 | 268.7 | 1.0 | 11.5 |
|  | Dec. 63 | 180.3 | 177.7 | 1.5 | 10.6 |
| X-ray, diagnostic series, upper G.I. ---------------10 | Dec. 63 | 128.1 | 127.7 | . 3 | 5.2 |
|  |  | 129.8 | 129.6 | . 2 | 3.4 |
|  |  | 113.0 | 112.9 | . 1 | 2.4 |
|  |  | 114.7 | 113.9 | . 7 | . 5 |
|  |  | 124.3 | 125.6 | - 1.0 | . 1 |
|  | Dec. 63 | 111.3 | 110.5 | . 7 | 4.0 |
|  |  | 102.3 | 102.2 | . 1 | . 4 |
|  |  | 131.0 | 130.8 | . 2 | 5.3 |
|  | Dec. 63 | 95.9 116.0 | 96.1 | -. 2 | . 8 |
| Cleansing tissues |  | 116.0 | 115.5 | . 4 | 7.4 |
|  |  | 98.3 | 98.6 | -. 3 | . 8 |
|  |  | 150.5 | 150.1 | . 3 | 4.4 |
|  |  | 159.7 | 159.1 | . 4 | 4.9 |
|  |  | 140.9 | 140.6 | . 2 | 4.1 |
|  | Dec. 63 | 126.3 | 126.1 | . 2 | 4.0 |
| Shampoo and wave sets, plain |  | 158.6 | 158.3 | - 2 | 4.5 |
| Permanent waves, cold ----------------------------- |  | 109.4 | 109.0 | . 4 | 3.1 |

TABLB 8 . Consumer Price Index--U.S. City Average
For Urban Wage Barners and Clerical Workers -- Continued Indexes for Selected Items and Groups, April 1970
and Percent Changes from Selected Dates
(1957-59-100 unless otherwise specified)

| Item and Group | Other Index Bases | Indexes |  | 'Percent change to April 1970From: |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Apri1 1970 | March 19\%\% | March 1970 | April 1969 |
|  |  | 134.4 | 133.6 | 0.6 | 3.7 |
| Recreational goods - | Dec. 63 | 99.6 | 99.4 | . 2 | 1.2 |
|  |  | 80.0 | 79.9 | . 1 | - . 1 |
|  | Dec. 63 | 117.5 | 117.3 | . 2 | 1.9 |
|  |  | 76.5 | 76.0 | . 7 | . 0 |
| Tape recorders, portable | Dec. 63 | 90.3 | 90.2 | . 1 | - 1.5 |
|  | Dec. 63 | 97.8 | 98.1 | -. 3 | 1.2 |
| Movie cameras, Super 8, zoom lens | Dec. 63 | 81.4 | 81.3 | . 1 | - 4.1 |
| Film, 35 man, color | Dec. 63 | 99.7 | 99.7 | . 0 | . 8 |
|  | Dec. 63 | 103.8 | 103.7 | . 1 | -. 5 |
|  | Dec. 63 | 117.2 | 116.8 | . 3 | 4.1 |
|  | Dec. 63 | 119.0 | 119.3 | -. 3 | . 8 |
| Bowling balls | Dec. 63 | 101.5 | 101.2 | . 3 | 3.0 |
| Bicycle, boys' | Dec. 63 | 110.8 | 111.4 | . 5 | 2.0 |
| Tricycles -- | Dec. 63 | 111.6 | 111.2 | . 4 | 3.4 |
| Dog food, canned or boxed | Dec. 63 | 110.4 | 109.7 | . 6 | 1.8 |
|  | Dec. 63 | 135.0 | 134.1 | . 7 | 4.9 |
|  |  | 215.4 | 212.0 | 1.6 | 9.7 |
|  |  | 210.9 | 207.7 | 1.5 | 10.1 |
|  |  | 230.6 | 226.7 | 1.7 | 8.5 |
|  | Dec. 63 | 168.1 | 167.5 | . 4 | 7.8 |
| Bowling fees, evening | Dec .63 | 115.2 | 114.8 | - 3 | 4.0 |
| Golf greens fees | Dec. 63 | 139.3 | (51) | (5/) | 6.4 |
|  |  | 98.7 | 98.9 | -. 2 | - 4.5 |
|  | Dec. 63 | 117.6 | 117.3 | . 3 | - 2.4 |
| Reading and education: <br> Newspapers, street sale and delivery |  | 160.4 | 160.4 | . 0 | 4.7 |
|  | Dec. 63 | 129.3 | 129.3 | . 0 | 8.4 |
|  | Dec. 63 | 128.2 | 127.8 | .3 | 4.9 |
|  |  | 135.6 | 134.8 | . 6 | 7.1 |
|  |  | 156.4 | 155.0 | . 9 | 10.1 |
|  |  | 164.1 | 162.8 | . 8 | 10.1 |
|  | Mar . 59 | 156.8 | 154.9 | 1.2 | 11.3 |
|  |  | 108.6 | 108.7 | -. 1 | 2.5 |
|  |  | 122.5 | 122.0 | . 4 | 5.2 |
|  |  | 118.2 | 117.7 | . 4 | 3.8 |
| Whiskey, spirit blended and straight bourbon -------- |  | 111.8 | 111.6 | . 2 | 2.4 |
| Wine, dessert and table | Dec. 63 | 118.9 | 117.4 | 1.3 | 9.5 |
|  | Dec. 63 | 128.4 | 128.0 | . 3 | 7.1 |
| Financial and miscellaneous personal expenses: <br> Funeral services, adult | Dec. 63 | 119.0 | 118.6 | . 3 | 4.4 |
|  | Dec. 63 | 110.0 | 110.1 | -. 1 | 2.0 |
|  | Dec. 63 | 145.6 | 145.1 | . 3 | 11.3 |
| Other special groups: |  |  |  |  |  |
|  |  | 131.5 | 130.7 | . 6 | 5.2 |
|  |  | 121.6 | 120.8 | . 7 | 3.8 |
|  |  | 125.0 | 123.9 | . 9 | 4.0 |
|  |  | 159.1 | 157.7 | . 9 | 10.3 |
|  |  | 155.5 | 154.5 | . 6 | 10.0 |
|  |  | 151.4 | 150.3 | . 7 | 5.0 |

1/ Also includes hotel and motel rates not shown separately.
2/ Also includes home purchase costs not shown separately.
3/- Also includes pine shelving, furnace air filters, packaged dry cement mix, and shrubbery not shown separately.
4/ Also includes venetian blinds, nails, carpet sweepers, air deodorizers, steel wool scouring pads, envelopes, reupholstering, and moving expenses.
$5 /$ Not available.
6/ Priced only in season.
ㄱ/ Also includes radios and television sets, shown separately under reading and recreation.
ㅎ/ Also includes men's sport shirts, women's and girls' lightweight coats, women's slacks, cocktail dresses, bathing suits, girls' shorts, earrings, and zippers not shown separately.

9/' Also includes recapped tires and drivers' license fees not shown separately. $_{\text {( }}$ (
$\underline{1 \overline{0} /}$ Includes prices for water pump replacement, motor tune-up, automatic transmission repair, exhaust system repair, front end alignment, and chassis lubrication.

11/ Also includes outboard motors, nondurable toys, college tuition fees, paperback books, and college textbooks, not 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 1969 averages. The figures may be interpreted as follows: the chances are about 95 out of 100 that the percent change in the CPI as computed differs from the corresponding "complete coverage" change by less than twice the standard error. Data also are shown in terms of the relative error of the standard error of percent changes. The relative errors tend to decrease markedly for successively longer time periods, as expected.

Because the CPI is rounded to one decimal place, some ambiguity may arise in interpreting small index changes. The table below indicates, for example, that a month-to-month change of 0.1 percent in the all-items CPI is significant. Because of rounding, however, a change of this size in the published index might result from a much smaller change in the unrounded value. Hence, any particular change of 0.1 percent may or may not be significant. On the other hand, a published change of 0.2 percent is almost always significant, regardless of the time period to which it relates.

Standard and Relative Errors of Percent Changes in the CPI Based on 1969 Data

| Component | Standard Error |  |  | Relative Error |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Monthly <br> Change | Quarterly $\qquad$ | Annual Change | Monthly <br> Change | Quarterly Change | Annual Change |
| A11 items -------------- | . 03 | . 05 | . 07 | . 07 | . 04 | . 01 |
| Food at home------------ | . 07 | . 11 | . 13 | . 10 | . 07 | . 03 |
| Food away from home ----- | . 08 | . 14 | . 28 | . 13 | . 08 | . 05 |
| Housing ------------------ | . 06 | . 09 | . 15 | . 10 | . 06 | . 02 |
| Apparel -------------------- | . 14 | . 23 | . 22 | . 25 | . 18 | . 04 |
| Transportation ---------- | . 08 | . 13 | . 14 | . 13 | . 10 | . 04 |
|  | . 13 | . 19 | . 36 | . 24 | . 12 | . 05 |
| Personal care ----------- | . 12 | . 20 | . 32 | . 36 | . 20 | . 07 |
| Reading and recreation -- | . 09 | . 13 | . 20 | . 33 | . 15 | . 05 |
| Other goods and services- | . 13 | . 20 | . 34 | . 25 | . 14 | . 08 |

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

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

## Brief Explanation of the CPI

The Consumer Price Index (CPI) measures average changes in prices of goods and services usually bought by urban wage earners and clerical workers, both families and single persons living alone. It is based on prices of about 400 items which were selected to represent the movement of prices of all goods and services purchased by wage earners and clerical workers. Prices for these items are obtained in urban portions of 39 Standard Metropolitan Statistical Areas (SMSA's) and 17 smaller cities, which were chosen to represent all urban places in the United States, including Alaska and Hawaii. They are collected from grocery and department stores, hospitals, filling stations, and other types of stores and service establishments which wage earners and clerical workers patronize.

Prices of foods, fuels, and a few other items are obtained every month in all 56 locations. Prices of most other commodities and services are collected every month in the 5 largest SMSA's and every 3 months in other SMSA's and cities. Mail questionnaires are used to obtain local transit fares, public utility rates, newspaper prices, fuel prices, and certain other items which change in price infrequently. Prices of most other goods and services are obtained by personal visits of the Bureau's trained representatives.

In calculating the index, price changes for the various items in each location are averaged together with weights which represent their importance in the spending of all wage earners and clerical workers. SMSA and city data are then combined in the total index with weights based on the 1960 populations of SMSA's and cities they represent. Index numbers are computed on the base 1957-59=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).

## Bureau of Labor Statistics Regional Offices



## U.S. DEPARTMENT OF LABOR BUREAU OF LABOR STATISTICS

WASHINGTON, D.C. 20212
OFFICIAL BUSINESS


POSTAGE AND FEES PAID U.S. DEPARTMENT OF LABOR

