

*88th Congress, 2d Session*

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# Economic Indicators

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*Prepared for the Joint Economic Committee by the  
Council of Economic Advisers*

UNITED STATES  
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Economic Indicators *prepared under supervision of* FRANCES M. JAMES

[PUBLIC LAW 120—81ST CONGRESS; CHAPTER 237—1ST SESSION]

### JOINT RESOLUTION [S.J. Res. 55]

To print the monthly publication entitled "Economic Indicators"

*Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Joint Economic Committee be authorized to issue a monthly publication entitled "Economic Indicators," and that a sufficient quantity be printed to furnish one copy to each Member of Congress; the Secretary and the Sergeant at Arms of the Senate; the Clerk, Sergeant at Arms, and Doorkeeper of the House of Representatives; two copies to the libraries of the Senate and House, and the Congressional Library; seven hundred copies to the Joint Economic Committee; and the required number of copies to the Superintendent of Documents for distribution to depository libraries; and that the Superintendent of Documents be authorized to have copies printed for sale to the public.*

Approved June 23, 1949.

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# TOTAL OUTPUT, INCOME, AND SPENDING

## THE NATION'S INCOME, EXPENDITURE, AND SAVING

Gross national product rose by \$9.8 billion (seasonally adjusted annual rate) in the second quarter, according to the current estimates. There was a similar increase in the first quarter.

[Billions of dollars; quarterly data at seasonally adjusted annual rates]

| Period         | Persons                                            |                                                   |                                                       | Business                                        |                                                              |                                        | International                                     |                                      |              |              |                                                                           |
|----------------|----------------------------------------------------|---------------------------------------------------|-------------------------------------------------------|-------------------------------------------------|--------------------------------------------------------------|----------------------------------------|---------------------------------------------------|--------------------------------------|--------------|--------------|---------------------------------------------------------------------------|
|                | Dis-<br>posable<br>personal<br>income <sup>1</sup> | Personal<br>consump-<br>tion<br>expendi-<br>tures | Personal<br>saving<br>(+) or<br>dis-<br>saving<br>(-) | Gross<br>retained<br>earn-<br>ings <sup>2</sup> | Gross<br>private<br>domestic<br>invest-<br>ment <sup>3</sup> | Excess<br>of<br>invest-<br>ment<br>(-) | Foreign<br>net<br>trans-<br>fers by<br>Government | Net exports of goods<br>and services |              |              | Excess of<br>transfers<br>(+) or<br>of net<br>exports<br>(-) <sup>4</sup> |
|                |                                                    |                                                   |                                                       |                                                 |                                                              |                                        |                                                   | Net<br>exports                       | Ex-<br>ports | Im-<br>ports |                                                                           |
| 1954-----      | 256.9                                              | 238.0                                             | 18.9                                                  | 35.5                                            | 48.9                                                         | -13.4                                  | 1.4                                               | 1.0                                  | 17.5         | 16.5         | 0.4                                                                       |
| 1955-----      | 274.4                                              | 256.9                                             | 17.5                                                  | 42.1                                            | 63.8                                                         | -21.8                                  | 1.5                                               | 1.1                                  | 19.4         | 18.3         | .4                                                                        |
| 1956-----      | 292.9                                              | 269.9                                             | 23.0                                                  | 43.0                                            | 67.4                                                         | -24.3                                  | 1.5                                               | 2.9                                  | 23.1         | 20.2         | -1.5                                                                      |
| 1957-----      | 308.8                                              | 285.2                                             | 23.6                                                  | 45.6                                            | 66.1                                                         | -20.5                                  | 1.5                                               | 4.9                                  | 26.2         | 21.3         | -3.5                                                                      |
| 1958-----      | 317.9                                              | 293.2                                             | 24.7                                                  | 44.8                                            | 56.6                                                         | -11.9                                  | 1.3                                               | 1.2                                  | 22.7         | 21.5         | .1                                                                        |
| 1959-----      | 337.1                                              | 313.5                                             | 23.6                                                  | 51.3                                            | 72.7                                                         | -21.4                                  | 1.5                                               | -.8                                  | 22.9         | 23.6         | 2.3                                                                       |
| 1960-----      | 349.9                                              | 328.2                                             | 21.7                                                  | 50.7                                            | 71.8                                                         | -21.1                                  | 1.6                                               | 3.0                                  | 26.3         | 23.3         | -1.4                                                                      |
| 1961-----      | 364.7                                              | 337.3                                             | 27.3                                                  | 51.2                                            | 68.8                                                         | -17.6                                  | 1.6                                               | 4.6                                  | 27.6         | 23.0         | -3.0                                                                      |
| 1962-----      | 384.6                                              | 356.8                                             | 27.8                                                  | 57.5                                            | 79.1                                                         | -21.7                                  | 1.6                                               | 4.0                                  | 29.2         | 25.2         | -2.4                                                                      |
| 1963-----      | 402.5                                              | 375.0                                             | 27.5                                                  | 59.1                                            | 82.0                                                         | -22.9                                  | 1.6                                               | 4.4                                  | 30.7         | 26.3         | -2.8                                                                      |
| 1962: III----- | 386.0                                              | 358.5                                             | 27.5                                                  | 57.6                                            | 80.2                                                         | -22.6                                  | 1.5                                               | 4.4                                  | 29.7         | 25.3         | -2.9                                                                      |
| IV-----        | 390.4                                              | 364.0                                             | 26.4                                                  | 58.9                                            | 79.9                                                         | -21.0                                  | 1.6                                               | 3.9                                  | 29.4         | 25.5         | -2.3                                                                      |
| 1963: I-----   | 395.1                                              | 369.2                                             | 25.9                                                  | 58.5                                            | 77.9                                                         | -19.4                                  | 1.5                                               | 3.4                                  | 28.8         | 25.4         | -1.9                                                                      |
| II-----        | 399.1                                              | 372.0                                             | 27.1                                                  | 58.5                                            | 80.2                                                         | -21.7                                  | 1.6                                               | 4.3                                  | 30.5         | 26.3         | -2.6                                                                      |
| III-----       | 404.4                                              | 377.4                                             | 27.0                                                  | 60.3                                            | 82.8                                                         | -22.5                                  | 1.6                                               | 4.2                                  | 31.0         | 26.8         | -2.6                                                                      |
| IV-----        | 411.2                                              | 381.3                                             | 29.9                                                  | 59.7                                            | 87.1                                                         | -27.4                                  | 1.7                                               | 5.8                                  | 32.6         | 26.9         | -4.1                                                                      |
| 1964: I-----   | 419.5                                              | 390.0                                             | 29.5                                                  | 64.1                                            | 85.9                                                         | -21.8                                  | 1.5                                               | 7.7                                  | 34.5         | 26.8         | -6.2                                                                      |
| II-----        | 431.3                                              | 396.1                                             | 35.2                                                  | 65.1                                            | 87.2                                                         | -22.1                                  | 1.6                                               | 5.7                                  | 33.7         | 27.9         | -4.1                                                                      |

| Period         | Government      |                                                 |                                                                 |                                               |                            |                                                                 |                                                                               | Total<br>income<br>or<br>receipts | Statistical<br>discrepancy | Gross<br>national<br>product<br>or<br>expendi-<br>ture |
|----------------|-----------------|-------------------------------------------------|-----------------------------------------------------------------|-----------------------------------------------|----------------------------|-----------------------------------------------------------------|-------------------------------------------------------------------------------|-----------------------------------|----------------------------|--------------------------------------------------------|
|                | Net receipts    |                                                 |                                                                 | Expenditures                                  |                            |                                                                 | Surplus<br>(+) or<br>deficit<br>(-) on<br>income<br>and<br>product<br>account |                                   |                            |                                                        |
|                | Net<br>receipts | Tax and<br>nontax<br>receipts<br>or<br>accruals | Trans-<br>fers,<br>interest,<br>and sub-<br>sidies <sup>5</sup> | Pur-<br>chases<br>of goods<br>and<br>services | Total<br>expendi-<br>tures | Trans-<br>fers,<br>interest,<br>and sub-<br>sidies <sup>5</sup> |                                                                               |                                   |                            |                                                        |
| 1954-----      | 68.5            | 90.0                                            | 21.5                                                            | 75.3                                          | 96.7                       | 21.5                                                            | -6.7                                                                          | 362.3                             | 0.9                        | 363.1                                                  |
| 1955-----      | 78.4            | 101.4                                           | 23.0                                                            | 75.6                                          | 98.6                       | 23.0                                                            | 2.9                                                                           | 396.5                             | 1.0                        | 397.5                                                  |
| 1956-----      | 84.2            | 109.5                                           | 25.3                                                            | 79.0                                          | 104.3                      | 25.3                                                            | 5.2                                                                           | 421.6                             | -2.4                       | 419.2                                                  |
| 1957-----      | 87.5            | 116.3                                           | 28.7                                                            | 86.5                                          | 115.3                      | 28.7                                                            | 1.0                                                                           | 443.4                             | -.6                        | 442.8                                                  |
| 1958-----      | 82.0            | 115.1                                           | 33.1                                                            | 93.5                                          | 126.6                      | 33.1                                                            | -11.4                                                                         | 446.0                             | -1.5                       | 444.5                                                  |
| 1959-----      | 95.7            | 130.2                                           | 34.4                                                            | 97.2                                          | 131.6                      | 34.4                                                            | -1.5                                                                          | 485.7                             | -3.0                       | 482.7                                                  |
| 1960-----      | 103.5           | 140.6                                           | 37.1                                                            | 99.6                                          | 136.7                      | 37.1                                                            | 3.9                                                                           | 505.6                             | -3.0                       | 502.6                                                  |
| 1961-----      | 103.8           | 145.6                                           | 41.8                                                            | 108.0                                         | 149.8                      | 41.8                                                            | -4.2                                                                          | 521.2                             | -2.6                       | 518.7                                                  |
| 1962-----      | 114.4           | 157.8                                           | 43.4                                                            | 116.3                                         | 159.8                      | 43.4                                                            | -1.9                                                                          | 558.0                             | -1.8                       | 556.2                                                  |
| 1963-----      | 123.4           | 168.9                                           | 45.4                                                            | 122.6                                         | 168.0                      | 45.4                                                            | .9                                                                            | 586.7                             | -2.7                       | 583.9                                                  |
| 1962: III----- | 115.4           | 158.8                                           | 43.4                                                            | 115.9                                         | 159.3                      | 43.4                                                            | -.4                                                                           | 560.5                             | -1.7                       | 559.0                                                  |
| IV-----        | 116.4           | 161.2                                           | 44.8                                                            | 118.7                                         | 163.5                      | 44.8                                                            | -2.2                                                                          | 567.3                             | -.8                        | 566.6                                                  |
| 1963: I-----   | 118.6           | 164.3                                           | 45.7                                                            | 121.4                                         | 167.1                      | 45.7                                                            | -2.8                                                                          | 573.7                             | -1.9                       | 571.8                                                  |
| II-----        | 122.7           | 167.6                                           | 44.9                                                            | 120.9                                         | 165.8                      | 44.9                                                            | 1.6                                                                           | 581.9                             | -4.3                       | 577.4                                                  |
| III-----       | 124.4           | 169.6                                           | 45.2                                                            | 122.8                                         | 168.0                      | 45.2                                                            | 1.7                                                                           | 590.7                             | -3.5                       | 587.2                                                  |
| IV-----        | 128.2           | 174.1                                           | 45.9                                                            | 124.8                                         | 170.7                      | 45.9                                                            | 3.3                                                                           | 600.8                             | -1.8                       | 599.0                                                  |
| 1964: I-----   | 125.2           | 172.7                                           | 47.5                                                            | 125.2                                         | 172.7                      | 47.5                                                            | .0                                                                            | 610.3                             | -1.6                       | 608.8                                                  |
| II-----        | 122.9           | 170.0                                           | 47.1                                                            | 129.6                                         | 176.7                      | 47.1                                                            | -6.7                                                                          | 620.9                             | -2.4                       | 618.6                                                  |

<sup>1</sup> Personal income (p. 5) less personal taxes and nontax payments (fines, penalties, etc.).

<sup>2</sup> Undistributed corporate profits, corporate inventory valuation adjustment, capital consumption allowances, and excess of wage accruals over disbursements. Does not include retained earnings of unincorporated business which are included in disposable personal income.

<sup>3</sup> Private business investment, purchases of capital goods by private nonprofit institutions, and residential housing.

<sup>4</sup> Net foreign investment with sign changed.

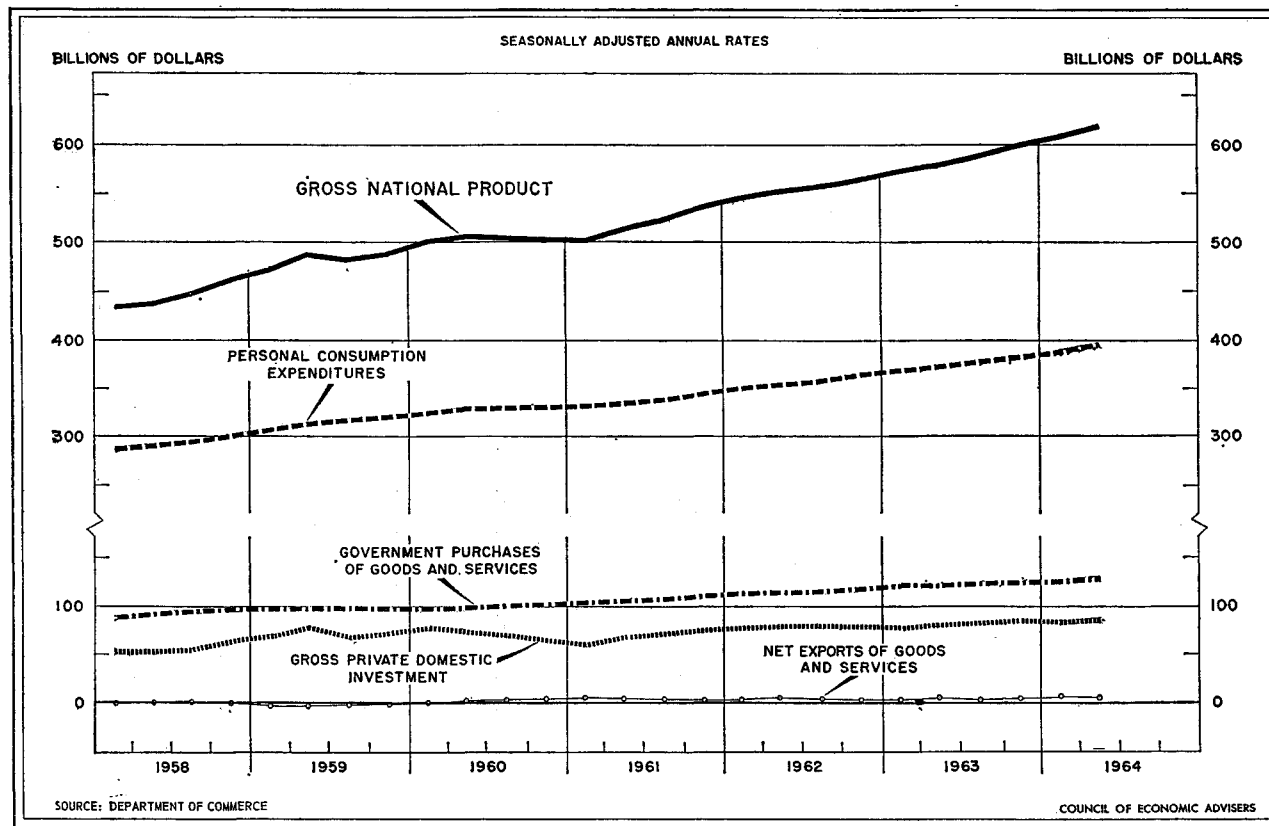
<sup>5</sup> Government transfer payments to persons, foreign net transfers by Government, net interest paid by government, and subsidies less current surplus of government enterprises.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

Source: Department of Commerce.

# GROSS NATIONAL PRODUCT OR EXPENDITURE

The current estimate of gross national product (seasonally adjusted) in the second quarter is 1.6 percent above the first quarter, measured in current dollars, or 1.2 percent in constant dollars.



| Period                                                                  | Total gross national product in 1963 prices | Total gross national product | Personal consumption expenditures | Gross private domestic investment | Net exports of goods and services | Government purchases of goods and services |                    |                               |       | Implicit price deflator for total GNP, 1963=100 <sup>3</sup> |                 |
|-------------------------------------------------------------------------|---------------------------------------------|------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|--------------------------------------------|--------------------|-------------------------------|-------|--------------------------------------------------------------|-----------------|
|                                                                         |                                             |                              |                                   |                                   |                                   | Total                                      | Federal            |                               |       |                                                              | State and local |
|                                                                         |                                             |                              |                                   |                                   |                                   |                                            | Total <sup>1</sup> | National defense <sup>2</sup> | Other |                                                              |                 |
| Billions of dollars, quarterly data at seasonally adjusted annual rates |                                             |                              |                                   |                                   |                                   |                                            |                    |                               |       |                                                              |                 |
| 1951.....                                                               | 404.6                                       | 329.0                        | 209.8                             | 56.3                              | 2.4                               | 60.5                                       | 38.8               | 33.9                          | 5.2   | 21.7                                                         | 81.3            |
| 1952.....                                                               | 420.4                                       | 347.0                        | 219.8                             | 49.9                              | 1.3                               | 76.0                                       | 52.9               | 46.4                          | 6.7   | 23.2                                                         | 82.5            |
| 1953.....                                                               | 439.6                                       | 365.4                        | 232.6                             | 50.3                              | — .4                              | 82.8                                       | 58.0               | 49.3                          | 9.0   | 24.9                                                         | 83.1            |
| 1954.....                                                               | 481.0                                       | 363.1                        | 238.0                             | 48.9                              | 1.0                               | 75.3                                       | 47.5               | 41.2                          | 6.7   | 27.7                                                         | 84.2            |
| 1955.....                                                               | 464.5                                       | 397.5                        | 256.9                             | 63.8                              | 1.1                               | 75.6                                       | 45.3               | 39.1                          | 6.6   | 30.3                                                         | 85.6            |
| 1956.....                                                               | 474.4                                       | 419.2                        | 269.9                             | 67.4                              | 2.9                               | 79.0                                       | 45.7               | 40.4                          | 5.7   | 33.2                                                         | 88.4            |
| 1957.....                                                               | 483.6                                       | 442.8                        | 285.2                             | 66.1                              | 4.9                               | 86.5                                       | 49.7               | 44.4                          | 5.7   | 36.8                                                         | 91.6            |
| 1958.....                                                               | 476.4                                       | 444.5                        | 293.2                             | 56.6                              | 1.2                               | 93.5                                       | 52.6               | 44.8                          | 8.3   | 40.8                                                         | 93.3            |
| 1959.....                                                               | 508.2                                       | 482.7                        | 313.5                             | 72.7                              | — .8                              | 97.2                                       | 53.6               | 46.2                          | 7.9   | 43.6                                                         | 95.0            |
| 1960.....                                                               | 521.1                                       | 502.6                        | 328.2                             | 71.8                              | 3.0                               | 99.6                                       | 53.1               | 45.7                          | 8.0   | 46.5                                                         | 96.5            |
| 1961.....                                                               | 531.2                                       | 518.7                        | 337.3                             | 68.8                              | 4.6                               | 108.0                                      | 57.4               | 49.0                          | 8.9   | 50.6                                                         | 97.6            |
| 1962.....                                                               | 564.7                                       | 556.2                        | 356.8                             | 79.1                              | 4.0                               | 116.3                                      | 62.9               | 53.6                          | 10.2  | 53.5                                                         | 98.5            |
| 1963.....                                                               | 583.9                                       | 583.9                        | 375.0                             | 82.0                              | 4.4                               | 122.6                                      | 64.7               | 55.2                          | 10.3  | 57.9                                                         | 100.0           |
| 1962: III.....                                                          | 567.0                                       | 559.0                        | 358.5                             | 80.2                              | 4.4                               | 115.9                                      | 62.4               | 53.0                          | 10.2  | 53.5                                                         | 98.6            |
| IV.....                                                                 | 572.3                                       | 566.6                        | 364.0                             | 79.9                              | 3.9                               | 118.7                                      | 63.8               | 53.5                          | 11.4  | 54.8                                                         | 99.0            |
| 1963: I.....                                                            | 575.6                                       | 571.8                        | 369.2                             | 77.9                              | 3.4                               | 121.4                                      | 65.1               | 54.8                          | 11.3  | 56.3                                                         | 99.3            |
| II.....                                                                 | 578.5                                       | 577.4                        | 372.0                             | 80.2                              | 4.3                               | 120.9                                      | 64.3               | 55.2                          | 9.9   | 56.7                                                         | 99.8            |
| III.....                                                                | 586.6                                       | 587.2                        | 377.4                             | 82.8                              | 4.2                               | 122.8                                      | 64.4               | 55.5                          | 9.5   | 58.4                                                         | 100.1           |
| IV.....                                                                 | 594.7                                       | 599.0                        | 381.3                             | 87.1                              | 5.8                               | 124.8                                      | 64.9               | 55.3                          | 10.5  | 59.9                                                         | 100.7           |
| 1964: I.....                                                            | 601.3                                       | 608.8                        | 390.0                             | 85.9                              | 7.7                               | 125.2                                      | 64.3               | 54.0                          | 11.5  | 60.9                                                         | 101.3           |
| II.....                                                                 | 608.5                                       | 618.6                        | 396.1                             | 87.2                              | 5.7                               | 129.6                                      | 67.1               | 57.0                          | 11.0  | 62.5                                                         | 101.7           |

<sup>1</sup> Less Government sales.

<sup>2</sup> Prior to 1959, this category corresponds closely with budget expenditures for national defense, shown on p. 35. Beginning with 1959, they differ because of inclusion of space program expenditures in this table; these expenditures, small in 1959-61, amounted to \$1.6 billion in 1962.

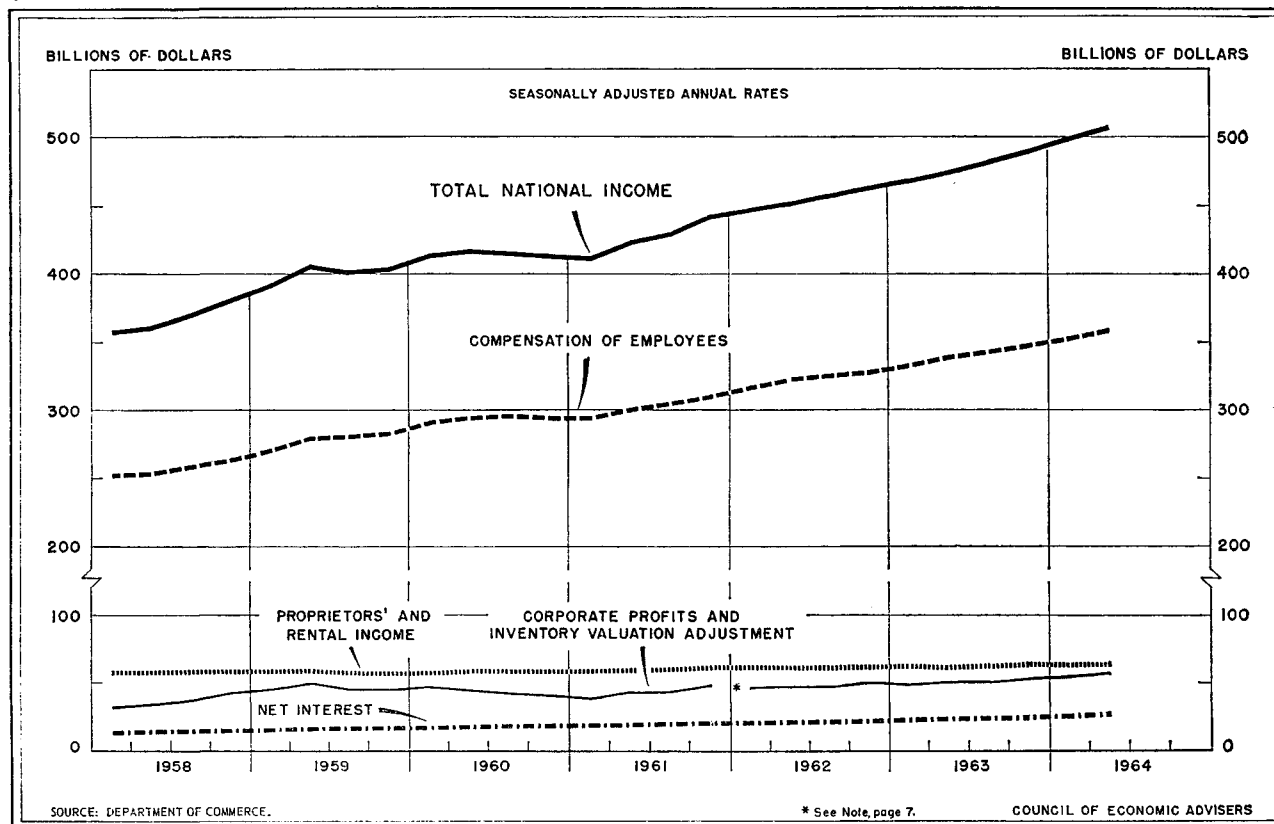
<sup>3</sup> Gross national product in current prices divided by gross national product in 1963 prices.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

Source: Department of Commerce.

## NATIONAL INCOME

National income rose by \$8.7 billion (seasonally adjusted annual rate) in the second quarter. Compensation of employees rose by \$6.1 billion, corporate profits (plus inventory valuation adjustment) by \$1.5 billion, and all other types of income were either unchanged or higher.



[Billions of dollars, quarterly data at seasonally adjusted annual rates]

| Period         | Total national income | Compensation of employees <sup>1</sup> | Proprietors' income |                           | Rental income of persons | Net interest | Corporate profits and inventory valuation adjustment <sup>2</sup> |                                   |                                |
|----------------|-----------------------|----------------------------------------|---------------------|---------------------------|--------------------------|--------------|-------------------------------------------------------------------|-----------------------------------|--------------------------------|
|                |                       |                                        | Farm                | Business and professional |                          |              | Total                                                             | Profits before taxes <sup>2</sup> | Inventory valuation adjustment |
| 1951-----      | 279.3                 | 180.3                                  | 16.3                | 26.0                      | 9.4                      | 6.3          | 41.0                                                              | 42.2                              | -1.2                           |
| 1952-----      | 292.2                 | 195.0                                  | 15.3                | 26.9                      | 10.2                     | 7.1          | 37.7                                                              | 36.7                              | 1.0                            |
| 1953-----      | 305.6                 | 208.8                                  | 13.3                | 27.4                      | 10.5                     | 8.2          | 37.3                                                              | 38.3                              | -1.0                           |
| 1954-----      | 301.8                 | 207.6                                  | 12.7                | 27.8                      | 10.9                     | 9.1          | 33.7                                                              | 34.1                              | -.3                            |
| 1955-----      | 330.2                 | 223.9                                  | 11.8                | 30.4                      | 10.7                     | 10.4         | 43.1                                                              | 44.9                              | -1.7                           |
| 1956-----      | 350.8                 | 242.5                                  | 11.6                | 32.1                      | 10.9                     | 11.7         | 42.0                                                              | 44.7                              | -2.7                           |
| 1957-----      | 366.9                 | 255.5                                  | 11.8                | 32.7                      | 11.9                     | 13.4         | 41.7                                                              | 43.2                              | -1.5                           |
| 1958-----      | 367.4                 | 257.1                                  | 13.5                | 32.5                      | 12.2                     | 14.8         | 37.2                                                              | 37.4                              | -.3                            |
| 1959-----      | 400.5                 | 278.5                                  | 11.4                | 35.1                      | 11.9                     | 16.4         | 47.2                                                              | 47.7                              | -.5                            |
| 1960-----      | 414.5                 | 293.6                                  | 12.0                | 34.2                      | 12.1                     | 18.0         | 44.5                                                              | 44.3                              | .2                             |
| 1961-----      | 426.9                 | 302.2                                  | 12.9                | 35.3                      | 12.2                     | 20.1         | 44.1                                                              | 44.2                              | -.1                            |
| 1962-----      | 455.6                 | 323.1                                  | 13.2                | 36.6                      | 12.2                     | 22.1         | 48.4                                                              | 48.2                              | .3                             |
| 1963-----      | 478.5                 | 340.3                                  | 13.0                | 37.6                      | 12.3                     | 24.4         | 50.8                                                              | 51.3                              | -.4                            |
| 1962: III----- | 457.8                 | 325.3                                  | 13.0                | 36.7                      | 12.2                     | 22.3         | 48.3                                                              | 48.1                              | .1                             |
| IV-----        | 463.2                 | 328.0                                  | 12.8                | 36.9                      | 12.2                     | 22.9         | 50.3                                                              | 49.4                              | .9                             |
| 1963: I-----   | 467.9                 | 332.7                                  | 13.2                | 37.1                      | 12.3                     | 23.5         | 49.1                                                              | 48.9                              | .2                             |
| II-----        | 474.6                 | 338.1                                  | 12.8                | 37.3                      | 12.3                     | 24.0         | 50.2                                                              | 51.1                              | -.9                            |
| III-----       | 481.9                 | 342.7                                  | 12.9                | 37.8                      | 12.4                     | 24.7         | 51.4                                                              | 51.3                              | .2                             |
| IV-----        | 490.0                 | 347.7                                  | 13.2                | 38.3                      | 12.4                     | 25.4         | 53.1                                                              | 54.3                              | -1.2                           |
| 1964: I-----   | 498.4                 | 352.5                                  | 12.6                | 38.6                      | 12.4                     | 25.9         | 56.4                                                              | 56.6                              | -.2                            |
| II-----        | 507.1                 | 358.6                                  | 12.6                | 39.1                      | 12.4                     | 26.5         | 57.9                                                              | 57.9                              | -.1                            |

<sup>1</sup> Includes employer contributions for social insurance. (See also p. 4.)

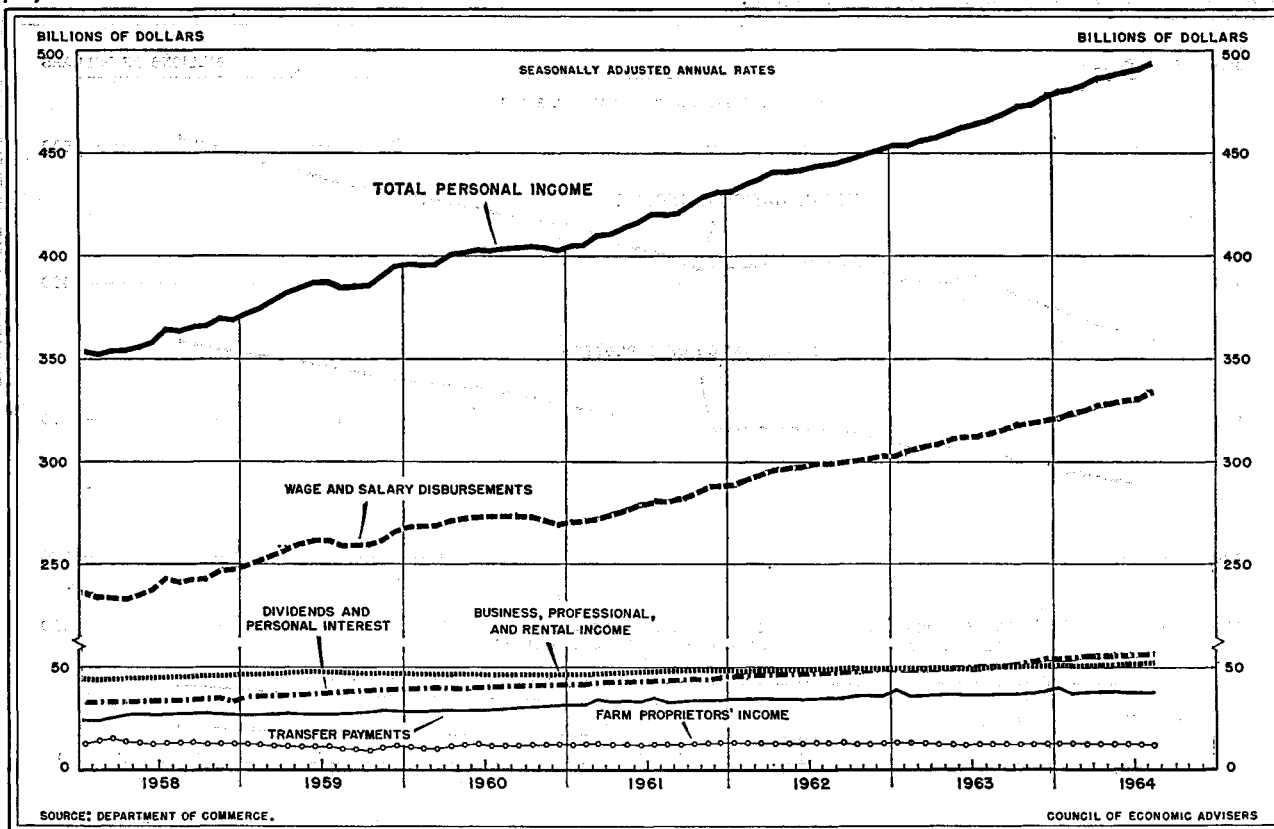
<sup>2</sup> See Note, page 7.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

Source: Department of Commerce.

## SOURCES OF PERSONAL INCOME

Personal income rose \$2.5 billion in August to a seasonally adjusted annual rate of \$493.9 billion. Wages and salaries accounted for most of the rise, with increases of \$1.2 billion in private payrolls and \$1.0 in Government payrolls.



[Billions of dollars, monthly data at seasonally adjusted annual rates]

| Period                 | Total personal income | Wage and salary disbursements <sup>1</sup> | Other labor income <sup>2</sup> | Proprietors' income |                           | Rental income of persons | Dividends | Personal interest income | Transfer payments | Less: Personal contributions for social insurance | Nonagricultural personal income <sup>3</sup> |
|------------------------|-----------------------|--------------------------------------------|---------------------------------|---------------------|---------------------------|--------------------------|-----------|--------------------------|-------------------|---------------------------------------------------|----------------------------------------------|
|                        |                       |                                            |                                 | Farm                | Business and professional |                          |           |                          |                   |                                                   |                                              |
| 1955.....              | 310.2                 | 210.9                                      | 7.1                             | 11.8                | 30.4                      | 10.7                     | 11.2      | 15.8                     | 17.5              | 5.2                                               | 295.0                                        |
| 1956.....              | 332.9                 | 227.6                                      | 8.1                             | 11.6                | 32.1                      | 10.9                     | 12.1      | 17.5                     | 18.8              | 5.8                                               | 317.9                                        |
| 1957.....              | 351.4                 | 238.5                                      | 9.1                             | 11.8                | 32.7                      | 11.9                     | 12.6      | 19.6                     | 21.9              | 6.7                                               | 336.1                                        |
| 1958.....              | 360.3                 | 239.8                                      | 9.4                             | 13.5                | 32.5                      | 12.2                     | 12.4      | 21.0                     | 26.3              | 6.9                                               | 343.0                                        |
| 1959.....              | 383.9                 | 258.5                                      | 10.4                            | 11.4                | 35.1                      | 11.9                     | 13.7      | 23.5                     | 27.5              | 7.9                                               | 368.6                                        |
| 1960.....              | 401.3                 | 271.3                                      | 11.0                            | 12.0                | 34.2                      | 12.1                     | 14.5      | 25.8                     | 29.5              | 9.2                                               | 385.1                                        |
| 1961.....              | 417.6                 | 278.8                                      | 11.6                            | 12.9                | 35.3                      | 12.2                     | 15.2      | 27.5                     | 33.6              | 9.6                                               | 400.4                                        |
| 1962.....              | 442.4                 | 297.1                                      | 12.3                            | 13.2                | 36.6                      | 12.2                     | 16.5      | 30.0                     | 34.7              | 10.3                                              | 424.9                                        |
| 1963.....              | 464.1                 | 312.1                                      | 13.1                            | 13.0                | 37.6                      | 12.3                     | 18.0      | 32.9                     | 36.7              | 11.8                                              | 446.6                                        |
| 1963: June.....        | 462.7                 | 311.9                                      | 13.0                            | 12.7                | 37.4                      | 12.3                     | 18.4      | 32.6                     | 36.2              | 11.8                                              | 445.5                                        |
| July.....              | 464.0                 | 312.9                                      | 13.1                            | 12.9                | 37.6                      | 12.3                     | 17.7      | 33.0                     | 36.3              | 11.9                                              | 446.6                                        |
| Aug.....               | 466.1                 | 314.0                                      | 13.2                            | 12.9                | 37.8                      | 12.3                     | 17.8      | 33.4                     | 36.6              | 11.9                                              | 448.8                                        |
| Sept.....              | 468.9                 | 316.0                                      | 13.3                            | 12.9                | 37.9                      | 12.4                     | 18.0      | 33.7                     | 36.6              | 11.8                                              | 451.6                                        |
| Oct.....               | 472.7                 | 318.2                                      | 13.4                            | 13.2                | 38.2                      | 12.4                     | 18.5      | 34.0                     | 37.1              | 12.1                                              | 455.1                                        |
| Nov.....               | 473.8                 | 318.3                                      | 13.5                            | 13.2                | 38.2                      | 12.4                     | 18.8      | 34.2                     | 37.2              | 11.9                                              | 456.1                                        |
| Dec.....               | 477.1                 | 320.0                                      | 13.5                            | 13.2                | 38.4                      | 12.4                     | 20.1      | 34.4                     | 37.2              | 12.1                                              | 459.5                                        |
| 1964: Jan.....         | 479.4                 | 320.8                                      | 13.6                            | 12.8                | 38.3                      | 12.4                     | 19.3      | 34.7                     | 39.7              | 12.2                                              | 462.1                                        |
| Feb.....               | 480.5                 | 323.6                                      | 13.7                            | 12.6                | 38.7                      | 12.4                     | 19.4      | 35.0                     | 37.5              | 12.3                                              | 463.5                                        |
| Mar.....               | 482.9                 | 325.1                                      | 13.8                            | 12.4                | 38.8                      | 12.4                     | 19.6      | 35.3                     | 37.8              | 12.4                                              | 466.1                                        |
| Apr.....               | 486.6                 | 327.7                                      | 13.9                            | 12.5                | 39.0                      | 12.4                     | 19.8      | 35.5                     | 38.2              | 12.5                                              | 469.7                                        |
| May.....               | 487.8                 | 328.7                                      | 14.0                            | 12.6                | 39.1                      | 12.4                     | 19.8      | 35.7                     | 38.0              | 12.5                                              | 470.7                                        |
| June.....              | 489.3                 | 330.1                                      | 14.1                            | 12.6                | 39.3                      | 12.4                     | 19.9      | 35.9                     | 37.6              | 12.6                                              | 472.1                                        |
| July.....              | 491.4                 | 331.8                                      | 14.2                            | 12.4                | 39.5                      | 12.4                     | 20.0      | 36.0                     | 37.8              | 12.7                                              | 474.4                                        |
| Aug <sup>4</sup> ..... | 493.9                 | 334.0                                      | 14.2                            | 12.2                | 39.6                      | 12.4                     | 20.1      | 36.2                     | 38.1              | 12.9                                              | 477.2                                        |

<sup>1</sup> Compensation of employees (see p. 3) excluding employer contributions for social insurance and the excess of wage accruals over disbursements.

<sup>2</sup> Employer contributions to private pension, health, and welfare funds; compensation for injuries; directors' fees; military reserve pay; and a few other minor items.

<sup>3</sup> Personal income exclusive of net income of unincorporated farm enterprises,

farm wages, agricultural net interest, and net dividends paid by agricultural corporations.

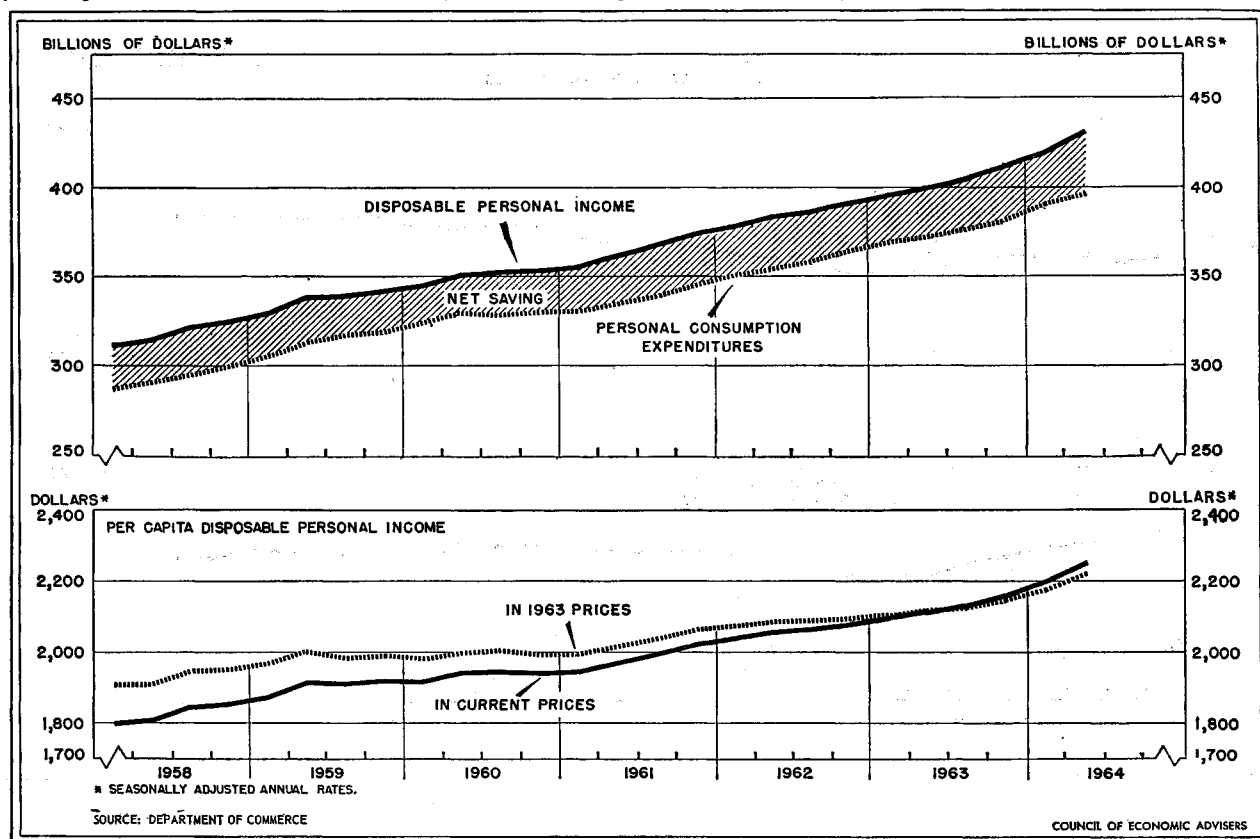
<sup>4</sup> Preliminary.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

Source: Department of Commerce.

## DISPOSITION OF PERSONAL INCOME

Disposable personal income scored an \$11.8 billion gain (seasonally adjusted annual rate) in the second quarter, showing the effect of the tax cut for the full quarter as well as the increase in before-tax income. Consumption spending advanced somewhat less rapidly and the saving rate rose from 7.0 percent to 8.2 percent.



| Period      | Per-sonal income                 | Less: Per-sonal taxes | Equals: Dis-posable personal income | Less: Personal consumption expenditures |               |                   |          | Equals: Personal saving | Per capita dis-posable personal income |               | Saving as percent of dis-posable personal income (percent) | Popula-tion (thou-sands) 2 |
|-------------|----------------------------------|-----------------------|-------------------------------------|-----------------------------------------|---------------|-------------------|----------|-------------------------|----------------------------------------|---------------|------------------------------------------------------------|----------------------------|
|             |                                  |                       |                                     | Total                                   | Durable goods | Non-durable goods | Services |                         | Current prices                         | 1963 prices 1 |                                                            |                            |
|             | Billions of dollars              |                       |                                     |                                         |               |                   |          |                         | Dollars                                |               |                                                            |                            |
| 1952-----   | 273. 1                           | 34. 4                 | 238. 7                              | 219. 8                                  | 29. 1         | 115. 1            | 75. 6    | 18. 9                   | 1, 521                                 | 1, 756        | 7. 9                                                       | 156, 947                   |
| 1953-----   | 288. 3                           | 35. 8                 | 252. 5                              | 232. 6                                  | 32. 9         | 118. 0            | 81. 8    | 19. 8                   | 1, 582                                 | 1, 808        | 7. 8                                                       | 159, 559                   |
| 1954-----   | 289. 8                           | 32. 9                 | 256. 9                              | 238. 0                                  | 32. 4         | 119. 3            | 86. 3    | 18. 9                   | 1, 582                                 | 1, 792        | 7. 4                                                       | 162, 388                   |
| 1955-----   | 310. 2                           | 35. 7                 | 274. 4                              | 256. 9                                  | 39. 6         | 124. 8            | 92. 5    | 17. 5                   | 1, 661                                 | 1, 870        | 6. 4                                                       | 165, 276                   |
| 1956-----   | 332. 9                           | 40. 0                 | 292. 9                              | 269. 9                                  | 38. 5         | 131. 4            | 100. 0   | 23. 0                   | 1, 741                                 | 1, 930        | 7. 9                                                       | 168, 225                   |
| 1957-----   | 351. 4                           | 42. 6                 | 308. 8                              | 285. 2                                  | 40. 4         | 137. 7            | 107. 1   | 23. 6                   | 1, 803                                 | 1, 943        | 7. 6                                                       | 171, 278                   |
| 1958-----   | 360. 3                           | 42. 3                 | 317. 9                              | 293. 2                                  | 37. 3         | 141. 6            | 114. 3   | 24. 7                   | 1, 826                                 | 1, 930        | 7. 8                                                       | 174, 154                   |
| 1959-----   | 383. 9                           | 46. 8                 | 337. 1                              | 313. 5                                  | 43. 6         | 147. 1            | 122. 8   | 23. 6                   | 1, 904                                 | 1, 987        | 7. 0                                                       | 177, 080                   |
| 1960-----   | 401. 3                           | 51. 4                 | 349. 9                              | 328. 2                                  | 44. 9         | 151. 8            | 131. 5   | 21. 7                   | 1, 936                                 | 1, 994        | 6. 2                                                       | 180, 684                   |
| 1961-----   | 417. 6                           | 52. 9                 | 364. 7                              | 337. 3                                  | 43. 7         | 155. 4            | 138. 3   | 27. 3                   | 1, 985                                 | 2, 028        | 7. 5                                                       | 183, 756                   |
| 1962-----   | 442. 4                           | 57. 9                 | 384. 6                              | 356. 8                                  | 48. 4         | 162. 0            | 146. 4   | 27. 8                   | 2, 060                                 | 2, 087        | 7. 2                                                       | 186, 656                   |
| 1963-----   | 464. 1                           | 61. 6                 | 402. 5                              | 375. 0                                  | 52. 1         | 167. 5            | 155. 3   | 27. 5                   | 2, 125                                 | 2, 125        | 6. 8                                                       | 189, 375                   |
|             | Seasonally adjusted annual rates |                       |                                     |                                         |               |                   |          |                         |                                        |               |                                                            |                            |
| 1962: III-- | 444. 5                           | 58. 5                 | 386. 0                              | 358. 5                                  | 48. 4         | 162. 9            | 147. 2   | 27. 5                   | 2, 064                                 | 2, 089        | 7. 1                                                       | 187, 045                   |
| IV--        | 449. 7                           | 59. 3                 | 390. 4                              | 364. 0                                  | 50. 2         | 164. 4            | 149. 5   | 26. 4                   | 2, 079                                 | 2, 096        | 6. 8                                                       | 187, 816                   |
| 1963: I--   | 455. 2                           | 60. 1                 | 395. 1                              | 369. 2                                  | 51. 1         | 166. 0            | 152. 1   | 25. 9                   | 2, 097                                 | 2, 105        | 6. 6                                                       | 188, 444                   |
| II--        | 460. 2                           | 61. 1                 | 399. 1                              | 372. 0                                  | 51. 5         | 166. 6            | 153. 9   | 27. 1                   | 2, 111                                 | 2, 115        | 6. 8                                                       | 189, 047                   |
| III--       | 466. 3                           | 61. 9                 | 404. 4                              | 377. 4                                  | 52. 2         | 168. 6            | 156. 6   | 27. 0                   | 2, 131                                 | 2, 129        | 6. 7                                                       | 189, 756                   |
| IV--        | 474. 5                           | 63. 3                 | 411. 2                              | 381. 3                                  | 53. 6         | 168. 9            | 158. 8   | 29. 9                   | 2, 159                                 | 2, 148        | 7. 3                                                       | 190, 498                   |
| 1964: I--   | 480. 9                           | 61. 4                 | 419. 5                              | 390. 0                                  | 55. 9         | 172. 9            | 161. 1   | 29. 5                   | 2, 195                                 | 2, 175        | 7. 0                                                       | 191, 120                   |
| II--        | 487. 9                           | 56. 6                 | 431. 3                              | 396. 1                                  | 57. 0         | 175. 3            | 163. 8   | 35. 2                   | 2, 249                                 | 2, 220        | 8. 2                                                       | 191, 744                   |

<sup>1</sup> Income in current prices divided by the implicit price deflator for personal consumption expenditures on a 1963 base.

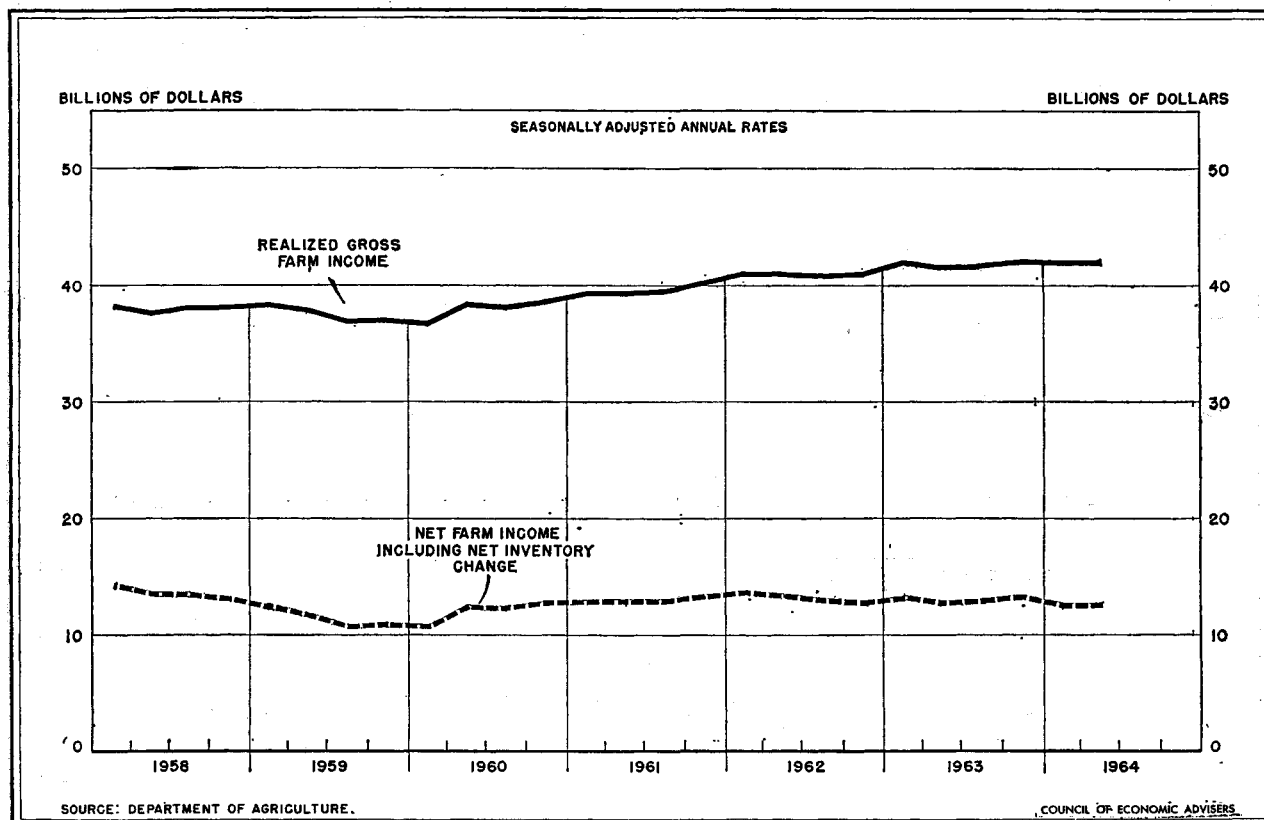
<sup>2</sup> Population of the United States including armed forces abroad. Annual data as of July 1; quarterly data centered in the middle of the period, interpolated from monthly figures.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

Sources: Department of Commerce and Council of Economic Advisers.

# FARM INCOME

Net farm income (seasonally adjusted) in the second quarter was unchanged from the first quarter level.



| Period                           | Personal income received by total farm population |                   |                      | Income received from farming |                               |                     |                                |                                             |                                                                 |                          |
|----------------------------------|---------------------------------------------------|-------------------|----------------------|------------------------------|-------------------------------|---------------------|--------------------------------|---------------------------------------------|-----------------------------------------------------------------|--------------------------|
|                                  | From all sources                                  | From farm sources | From nonfarm sources | Realized gross               |                               | Production expenses | Net to farm operators          |                                             | Net income per farm including net inventory change <sup>3</sup> |                          |
|                                  |                                                   |                   |                      | Total <sup>1</sup>           | Cash receipts from marketings |                     | Excluding net inventory change | Including net inventory change <sup>2</sup> | Current prices                                                  | 1963 prices <sup>4</sup> |
|                                  |                                                   |                   |                      |                              |                               |                     |                                |                                             |                                                                 |                          |
| Billions of dollars              |                                                   |                   |                      |                              |                               |                     |                                |                                             |                                                                 |                          |
| 1954                             | 19.0                                              | 13.2              | 5.8                  | 33.9                         | 30.0                          | 21.7                | 12.2                           | 12.7                                        | 2,645                                                           | 2,939                    |
| 1955                             | 18.3                                              | 12.2              | 6.1                  | 33.3                         | 29.6                          | 21.9                | 11.5                           | 11.8                                        | 2,529                                                           | 2,779                    |
| 1956                             | 18.6                                              | 12.0              | 6.6                  | 34.6                         | 30.6                          | 22.6                | 12.0                           | 11.6                                        | 2,574                                                           | 2,798                    |
| 1957                             | 18.8                                              | 12.2              | 6.6                  | 34.4                         | 29.8                          | 23.4                | 11.0                           | 11.8                                        | 2,695                                                           | 2,837                    |
| 1958                             | 20.5                                              | 13.8              | 6.7                  | 37.9                         | 33.4                          | 25.3                | 12.6                           | 13.5                                        | 3,201                                                           | 3,334                    |
| 1959                             | 19.0                                              | 11.8              | 7.1                  | 37.5                         | 33.5                          | 26.2                | 11.3                           | 11.4                                        | 2,775                                                           | 2,861                    |
| 1960                             | 19.6                                              | 12.3              | 7.2                  | 37.9                         | 34.0                          | 26.2                | 11.7                           | 12.0                                        | 3,044                                                           | 3,106                    |
| 1961                             | 20.1                                              | 13.1              | 7.0                  | 39.6                         | 34.9                          | 27.0                | 12.6                           | 12.9                                        | 3,389                                                           | 3,458                    |
| 1962                             | 20.4                                              | 13.3              | 7.1                  | 41.0                         | 36.1                          | 28.3                | 12.6                           | 13.2                                        | 3,581                                                           | 3,617                    |
| 1963                             | 19.9                                              | 13.0              | 6.8                  | 41.7                         | 36.9                          | 29.2                | 12.5                           | 13.0                                        | 3,643                                                           | 3,643                    |
| Seasonally adjusted annual rates |                                                   |                   |                      |                              |                               |                     |                                |                                             |                                                                 |                          |
| 1962: III                        |                                                   |                   |                      | 40.8                         | 35.9                          | 28.5                | 12.3                           | 13.0                                        | 3,520                                                           | 3,560                    |
| IV                               |                                                   |                   |                      | 40.9                         | 36.0                          | 28.7                | 12.2                           | 12.8                                        | 3,470                                                           | 3,470                    |
| 1963: I                          |                                                   |                   |                      | 41.9                         | 37.0                          | 29.3                | 12.6                           | 13.2                                        | 3,690                                                           | 3,690                    |
| II                               |                                                   |                   |                      | 41.5                         | 36.7                          | 29.2                | 12.3                           | 12.8                                        | 3,580                                                           | 3,580                    |
| III                              |                                                   |                   |                      | 41.6                         | 36.8                          | 29.2                | 12.4                           | 12.9                                        | 3,610                                                           | 3,610                    |
| IV                               |                                                   |                   |                      | 42.0                         | 37.2                          | 29.2                | 12.8                           | 13.2                                        | 3,690                                                           | 3,690                    |
| 1964: I                          |                                                   |                   |                      | 41.9                         | 36.7                          | 29.6                | 12.3                           | 12.6                                        | 3,630                                                           | 3,630                    |
| II                               |                                                   |                   |                      | 42.0                         | 36.8                          | 29.7                | 12.3                           | 12.6                                        | 3,630                                                           | 3,590                    |

<sup>1</sup> Cash receipts from marketings, Government payments, and nonmoney income furnished by farms.

<sup>2</sup> Inventory of crops and livestock valued at the average price for the year.

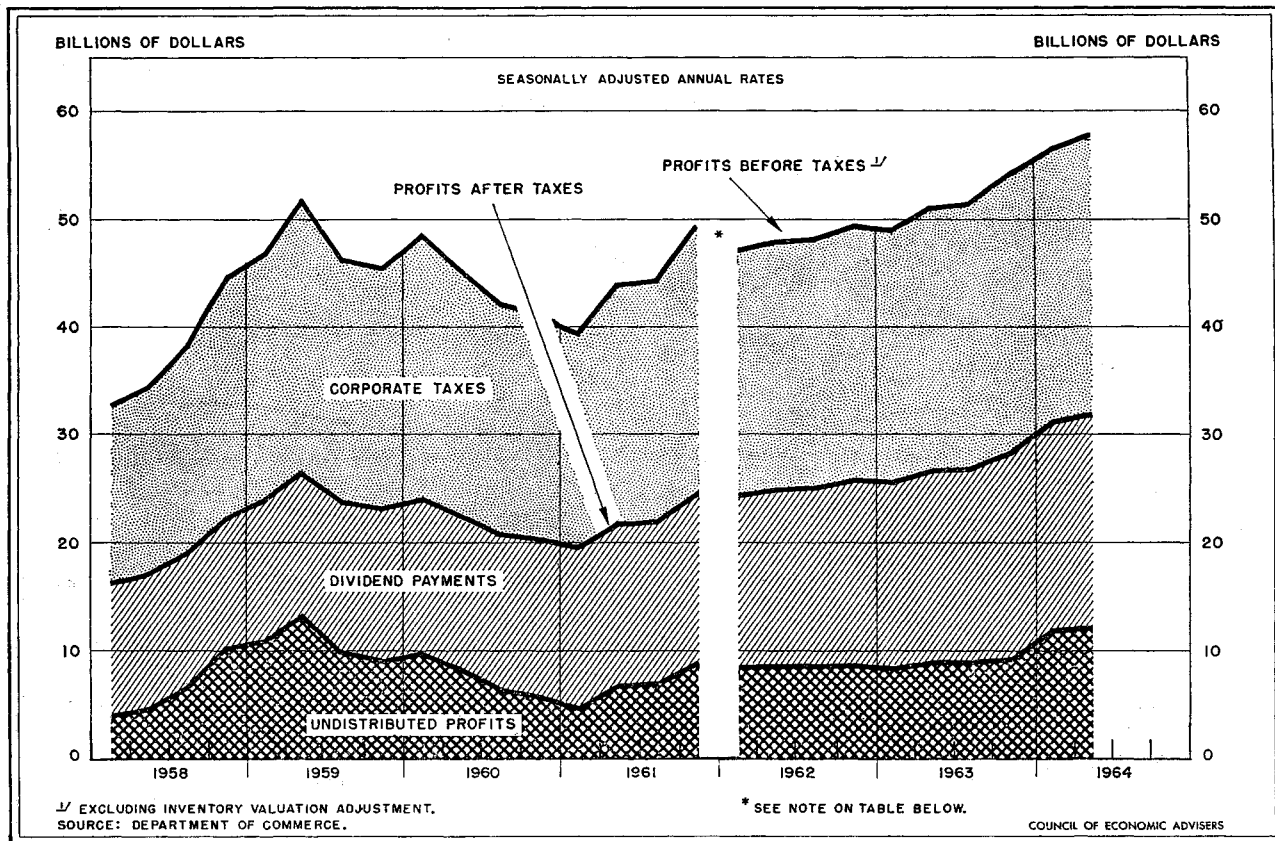
<sup>3</sup> Based on 1959 Census of Agriculture definition of a farm. The number of farms is held constant within a year.

<sup>4</sup> Income in current prices divided by the index of prices paid by farmers for family living items on a 1963 base.

Source: Department of Agriculture.

## CORPORATE PROFITS

Corporate profits before taxes rose about 2 percent to \$57.9 billion (seasonally adjusted annual rate) in the second quarter, according to current estimates. After taxes they also rose about 2 percent to \$31.9 billion.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

| Period        | Corporate profits (before taxes) and inventory valuation adjustment |               |                          |                              |                                                      |                      | Corporate profits before taxes | Corporate tax liability | Corporate profits after taxes |                   |                       | Corporate capital consumption allowances <sup>1</sup> | Profits plus capital consumption allowances <sup>2</sup> |
|---------------|---------------------------------------------------------------------|---------------|--------------------------|------------------------------|------------------------------------------------------|----------------------|--------------------------------|-------------------------|-------------------------------|-------------------|-----------------------|-------------------------------------------------------|----------------------------------------------------------|
|               | All industries                                                      | Manufacturing |                          |                              | Transportation, communications, and public utilities | All other industries |                                |                         | Total                         | Dividend payments | Undistributed profits |                                                       |                                                          |
|               |                                                                     | Total         | Durable goods industries | Non-durable goods industries |                                                      |                      |                                |                         |                               |                   |                       |                                                       |                                                          |
| 1953-----     | 37.3                                                                | 21.4          | 12.1                     | 9.3                          | 4.9                                                  | 11.0                 | 38.3                           | 20.2                    | 18.1                          | 9.2               | 8.9                   | 14.1                                                  | 32.2                                                     |
| 1954-----     | 33.7                                                                | 18.4          | 10.1                     | 8.3                          | 4.4                                                  | 11.0                 | 34.1                           | 17.2                    | 16.8                          | 9.8               | 7.0                   | 15.8                                                  | 32.7                                                     |
| 1955-----     | 43.1                                                                | 25.0          | 14.2                     | 10.8                         | 5.4                                                  | 12.8                 | 44.9                           | 21.8                    | 23.0                          | 11.2              | 11.8                  | 18.4                                                  | 41.4                                                     |
| 1956-----     | 42.0                                                                | 23.5          | 12.6                     | 10.9                         | 5.6                                                  | 12.9                 | 44.7                           | 21.2                    | 23.5                          | 12.1              | 11.3                  | 20.0                                                  | 43.5                                                     |
| 1957-----     | 41.7                                                                | 22.9          | 13.1                     | 9.8                          | 5.5                                                  | 13.3                 | 43.2                           | 20.9                    | 22.3                          | 12.6              | 9.7                   | 21.8                                                  | 44.1                                                     |
| 1958-----     | 37.2                                                                | 18.3          | 9.0                      | 9.3                          | 5.6                                                  | 13.3                 | 37.4                           | 18.6                    | 18.8                          | 12.4              | 6.4                   | 22.7                                                  | 41.4                                                     |
| 1959-----     | 47.2                                                                | 25.4          | 13.4                     | 11.9                         | 6.7                                                  | 15.1                 | 47.7                           | 23.2                    | 24.5                          | 13.7              | 10.8                  | 24.3                                                  | 48.7                                                     |
| 1960-----     | 44.5                                                                | 23.0          | 11.6                     | 11.4                         | 7.0                                                  | 14.4                 | 44.3                           | 22.3                    | 22.0                          | 14.5              | 7.5                   | 25.6                                                  | 47.6                                                     |
| 1961-----     | 44.1                                                                | 21.7          | 10.9                     | 10.8                         | 7.3                                                  | 15.1                 | 44.2                           | 22.3                    | 21.9                          | 15.2              | 6.7                   | 26.9                                                  | 48.8                                                     |
| 1962-----     | 48.4                                                                | 24.7          | 13.2                     | 11.5                         | 8.0                                                  | 15.7                 | 48.2                           | 23.2                    | 25.0                          | 16.5              | 8.5                   | 30.5                                                  | 55.5                                                     |
| 1963-----     | 50.8                                                                | 26.7          | 14.4                     | 12.3                         | 8.4                                                  | 15.7                 | 51.3                           | 24.6                    | 26.7                          | 18.0              | 8.7                   | 31.8                                                  | 58.5                                                     |
| 1962: III--   | 48.3                                                                | 24.8          | 13.5                     | 11.3                         | 8.0                                                  | 15.4                 | 48.1                           | 23.1                    | 25.0                          | 16.5              | 8.5                   | 30.6                                                  | 55.6                                                     |
| 1962: IV--    | 50.3                                                                | 26.1          | 13.8                     | 12.3                         | 8.2                                                  | 16.0                 | 49.4                           | 23.8                    | 25.7                          | 17.1              | 8.6                   | 30.9                                                  | 56.6                                                     |
| 1963: I----   | 49.1                                                                | 24.7          | 13.2                     | 11.6                         | 8.1                                                  | 16.2                 | 48.9                           | 23.4                    | 25.5                          | 17.2              | 8.3                   | 31.3                                                  | 56.8                                                     |
| 1963: II----  | 50.2                                                                | 26.6          | 14.5                     | 12.1                         | 8.3                                                  | 15.3                 | 51.1                           | 24.5                    | 26.6                          | 17.7              | 8.9                   | 31.6                                                  | 58.2                                                     |
| 1963: III---- | 51.4                                                                | 27.8          | 14.7                     | 13.1                         | 8.4                                                  | 15.2                 | 51.3                           | 24.5                    | 26.7                          | 17.9              | 8.9                   | 32.1                                                  | 58.8                                                     |
| 1963: IV----  | 53.1                                                                | 27.8          | 15.4                     | 12.4                         | 8.7                                                  | 16.6                 | 54.3                           | 26.0                    | 28.3                          | 19.1              | 9.2                   | 32.4                                                  | 60.7                                                     |
| 1964: I----   | 56.4                                                                | 30.6          | 16.6                     | 13.9                         | 8.5                                                  | 17.4                 | 56.6                           | 25.4                    | 31.2                          | 19.4              | 11.8                  | 33.0                                                  | 64.2                                                     |
| 1964: II----  | 57.9                                                                | 31.7          | 17.0                     | 14.8                         | 8.8                                                  | 17.4                 | 57.9                           | 26.0                    | 31.9                          | 19.8              | 12.1                  | 33.4                                                  | 65.3                                                     |

<sup>1</sup> Includes depreciation, capital outlays charged to current accounts and accidental damages.

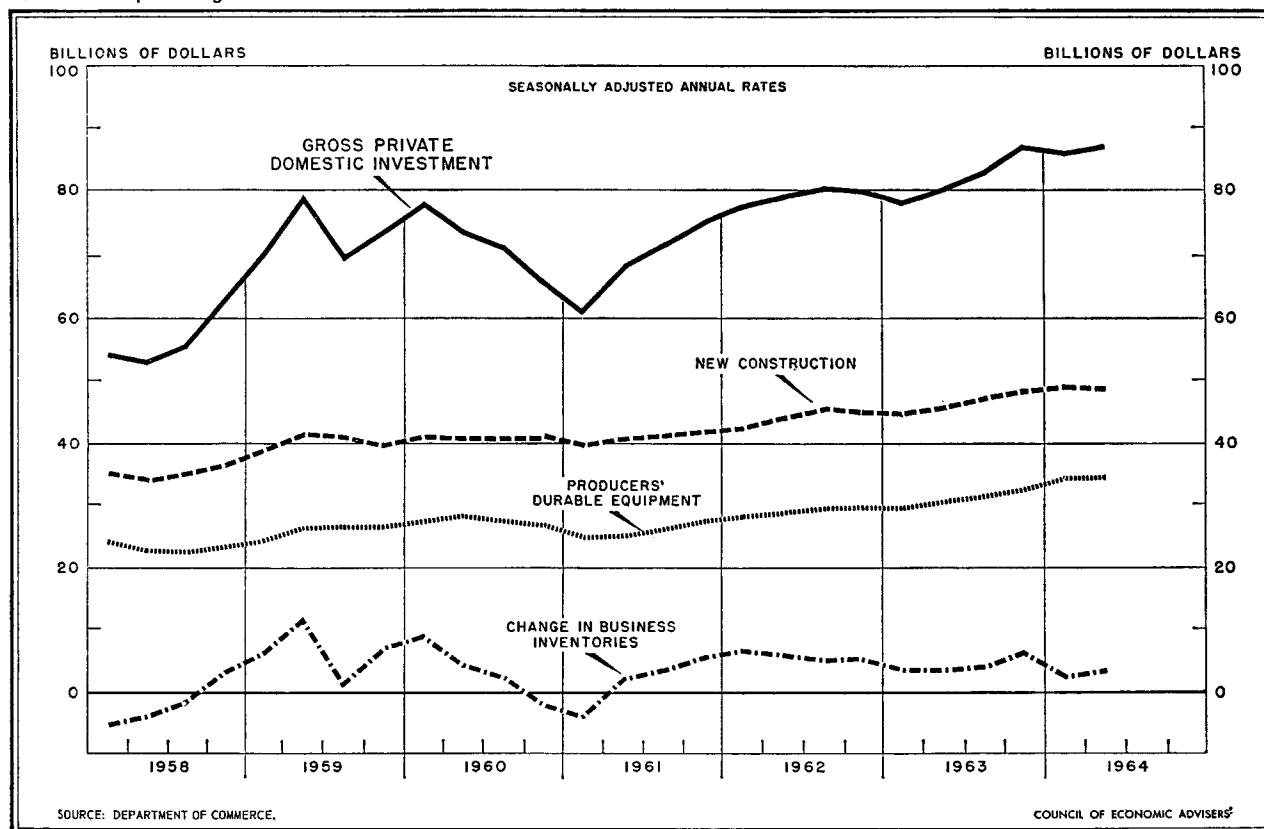
<sup>2</sup> Corporate profits after taxes plus corporate capital consumption allowances.

NOTE.—Data beginning 1962 have been adjusted for effects of new depreciation guidelines (\$2½ billion for 1962) and therefore not comparable with previous data. Data for Alaska and Hawaii included beginning 1960.

Source: Department of Commerce.

# GROSS PRIVATE DOMESTIC INVESTMENT

In the second quarter, gross private domestic investment (seasonally adjusted) reversed the first quarter decline as outlays for nonresidential construction, producers' durable equipment and inventories all increased. Residential construction spending declined somewhat.



(Billions of dollars, quarterly data at seasonally adjusted annual rates)

| Period         | Total gross private domestic investment | Fixed investment |                               |                     |                    |         |                              |          | Change in business inventories |          |
|----------------|-----------------------------------------|------------------|-------------------------------|---------------------|--------------------|---------|------------------------------|----------|--------------------------------|----------|
|                |                                         | Total            | New construction <sup>1</sup> |                     |                    |         | Producers' durable equipment |          | Total                          | Non-farm |
|                |                                         |                  | Total                         | Residential nonfarm | Other <sup>2</sup> |         | Total                        | Non-farm |                                |          |
|                |                                         |                  |                               |                     | Total              | Nonfarm |                              |          |                                |          |
| 1951.....      | 56.3                                    | 46.1             | 24.8                          | 12.5                | 12.3               | 10.4    | 21.3                         | 18.4     | 10.2                           | 9.1      |
| 1952.....      | 49.9                                    | 46.8             | 25.5                          | 12.8                | 12.7               | 10.8    | 21.3                         | 18.6     | 3.1                            | 2.1      |
| 1953.....      | 50.3                                    | 49.9             | 27.6                          | 13.8                | 13.8               | 12.1    | 22.3                         | 19.5     | .4                             | 1.1      |
| 1954.....      | 48.9                                    | 50.5             | 29.7                          | 15.4                | 14.3               | 12.7    | 20.8                         | 18.5     | -1.6                           | -2.1     |
| 1955.....      | 63.8                                    | 58.1             | 34.9                          | 18.7                | 16.2               | 14.6    | 23.1                         | 20.6     | 5.8                            | 5.5      |
| 1956.....      | 67.4                                    | 62.7             | 35.5                          | 17.7                | 17.8               | 16.3    | 27.2                         | 25.0     | 4.7                            | 5.1      |
| 1957.....      | 66.1                                    | 64.6             | 36.1                          | 17.0                | 19.0               | 17.5    | 28.5                         | 26.2     | 1.6                            | .8       |
| 1958.....      | 56.6                                    | 58.6             | 35.5                          | 18.0                | 17.4               | 15.9    | 23.1                         | 20.3     | -2.0                           | -2.9     |
| 1959.....      | 72.7                                    | 66.2             | 40.2                          | 22.3                | 17.9               | 16.2    | 25.9                         | 23.1     | 6.6                            | 6.5      |
| 1960.....      | 71.8                                    | 68.3             | 40.7                          | 21.1                | 19.7               | 18.0    | 27.6                         | 25.1     | 3.5                            | 3.2      |
| 1961.....      | 68.8                                    | 66.9             | 41.0                          | 21.1                | 19.8               | 18.2    | 25.9                         | 23.3     | 1.9                            | 1.5      |
| 1962.....      | 79.1                                    | 73.3             | 44.2                          | 23.6                | 20.6               | 19.0    | 29.0                         | 26.3     | 5.9                            | 5.3      |
| 1963.....      | 82.0                                    | 77.6             | 46.6                          | 25.2                | 21.3               | 19.8    | 31.0                         | 27.9     | 4.4                            | 3.9      |
| 1962: III..... | 80.2                                    | 75.1             | 45.5                          | 24.4                | 21.1               | 19.5    | 29.6                         | 26.9     | 5.1                            | 4.4      |
| IV.....        | 79.9                                    | 74.6             | 44.9                          | 24.0                | 20.9               | 19.3    | 29.7                         | 26.7     | 5.4                            | 4.8      |
| 1963: I.....   | 77.9                                    | 74.3             | 44.7                          | 24.3                | 20.4               | 18.8    | 29.6                         | 26.6     | 3.6                            | 3.0      |
| II.....        | 80.2                                    | 76.6             | 45.9                          | 25.1                | 20.8               | 19.2    | 30.7                         | 27.7     | 3.6                            | 3.2      |
| III.....       | 82.8                                    | 78.6             | 47.2                          | 25.4                | 21.9               | 20.3    | 31.4                         | 28.5     | 4.2                            | 3.7      |
| IV.....        | 87.1                                    | 80.7             | 48.3                          | 26.2                | 22.1               | 20.6    | 32.4                         | 29.1     | 6.4                            | 6.0      |
| 1964: I.....   | 85.9                                    | 83.4             | 49.2                          | 26.9                | 22.3               | 20.8    | 34.2                         | 30.7     | 2.5                            | 2.2      |
| II.....        | 87.2                                    | 83.5             | 48.9                          | 26.2                | 22.7               | 21.1    | 34.6                         | 31.2     | 3.7                            | 3.4      |

<sup>1</sup> Revisions in series on new construction shown on p. 19 have not yet been incorporated into these series.

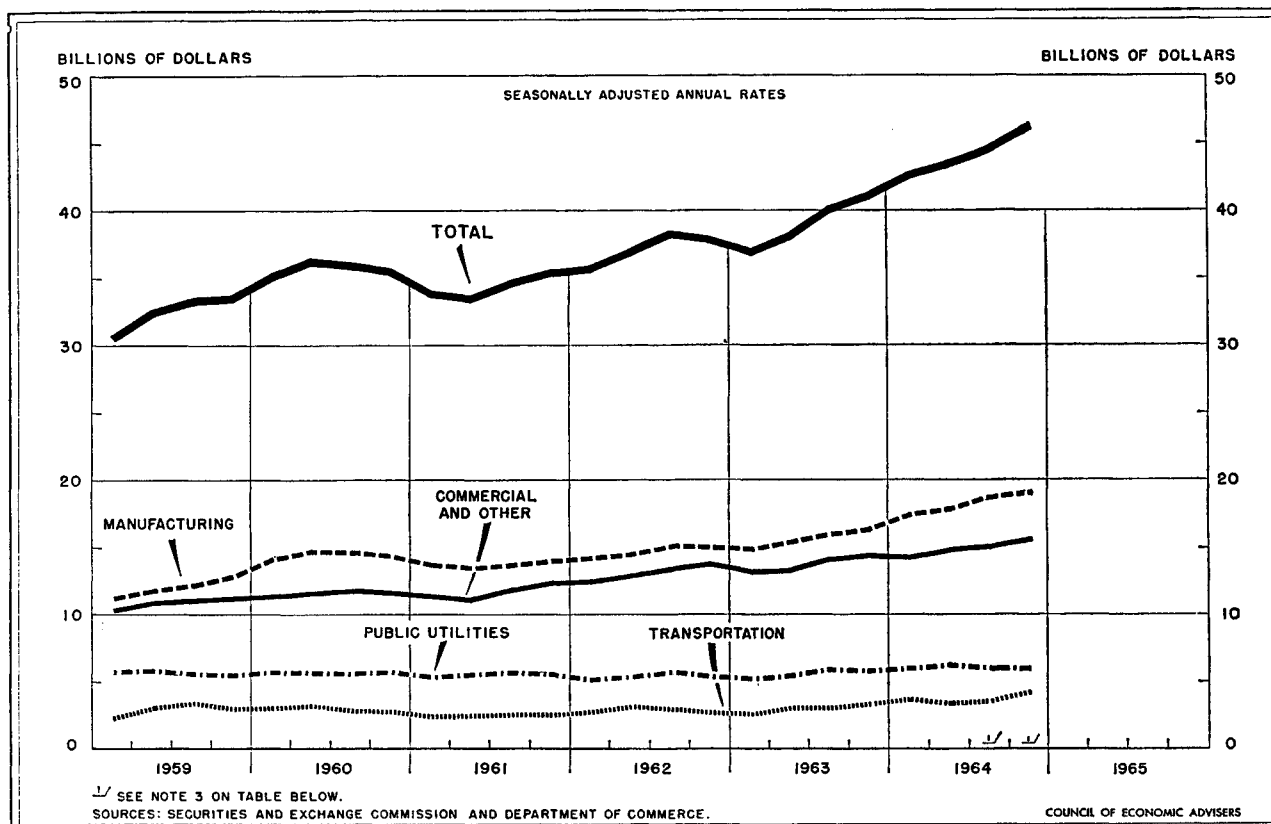
<sup>2</sup> "Other" construction in this series includes petroleum and natural gas well drilling, which are excluded from estimates on p. 19.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

Source: Department of Commerce.

## EXPENDITURES FOR NEW PLANT AND EQUIPMENT

The August survey of plant and equipment expenditures indicated a moderate upward revision in outlays planned for 1964, from 12.0 percent to 12.7 percent above 1963. The largest revisions from the May survey were made by durable goods manufacturers and the transportation industries.



[Billions of dollars; quarterly data at seasonally adjusted annual rates]

| Period            | Total <sup>1</sup> | Manufacturing |               |                  | Mining | Transportation |       | Public utilities | Commercial and other <sup>2</sup> |
|-------------------|--------------------|---------------|---------------|------------------|--------|----------------|-------|------------------|-----------------------------------|
|                   |                    | Total         | Durable goods | Nondurable goods |        | Railroads      | Other |                  |                                   |
| 1953              | 28.32              | 11.91         | 5.65          | 6.26             | 0.99   | 1.31           | 1.56  | 4.55             | 8.00                              |
| 1954              | 26.83              | 11.04         | 5.09          | 5.95             | .98    | .85            | 1.51  | 4.22             | 8.23                              |
| 1955              | 28.70              | 11.44         | 5.44          | 6.00             | .96    | .92            | 1.60  | 4.31             | 9.47                              |
| 1956              | 35.08              | 14.95         | 7.62          | 7.33             | 1.24   | 1.23           | 1.71  | 4.90             | 11.05                             |
| 1957              | 36.96              | 15.96         | 8.02          | 7.94             | 1.24   | 1.40           | 1.77  | 6.20             | 10.40                             |
| 1958              | 30.53              | 11.43         | 5.47          | 5.96             | .94    | .75            | 1.50  | 6.09             | 9.81                              |
| 1959              | 32.54              | 12.07         | 5.77          | 6.29             | .99    | .92            | 2.02  | 5.67             | 10.88                             |
| 1960              | 35.68              | 14.48         | 7.18          | 7.30             | .99    | 1.03           | 1.94  | 5.68             | 11.57                             |
| 1961              | 34.37              | 13.68         | 6.27          | 7.40             | .98    | .67            | 1.85  | 5.52             | 11.68                             |
| 1962              | 37.31              | 14.68         | 7.03          | 7.65             | 1.08   | .85            | 2.07  | 5.48             | 13.15                             |
| 1963              | 39.22              | 15.69         | 7.85          | 7.84             | 1.04   | 1.10           | 1.92  | 5.65             | 13.82                             |
| 1964 <sup>3</sup> | 44.21              | 18.27         | 9.19          | 9.08             | 1.12   | 1.46           | 2.31  | 6.07             | 14.98                             |
| 1963: I           | 36.95              | 14.85         | 7.35          | 7.50             | 1.05   | .90            | 1.70  | 5.20             | 13.20                             |
| II                | 38.05              | 15.30         | 7.65          | 7.65             | 1.00   | 1.00           | 2.05  | 5.45             | 13.30                             |
| III               | 40.00              | 15.95         | 8.00          | 8.00             | 1.05   | 1.20           | 1.85  | 5.90             | 14.05                             |
| IV                | 41.20              | 16.45         | 8.30          | 8.15             | 1.05   | 1.35           | 2.10  | 5.80             | 14.50                             |
| 1964: I           | 42.55              | 17.40         | 8.85          | 8.55             | 1.15   | 1.40           | 2.30  | 5.95             | 14.30                             |
| II                | 43.50              | 17.80         | 9.00          | 8.80             | 1.15   | 1.25           | 2.25  | 6.30             | 14.75                             |
| III <sup>3</sup>  | 44.55              | 18.70         | 9.35          | 9.35             | 1.15   | 1.40           | 2.25  | 6.00             | 15.10                             |
| IV <sup>3</sup>   | 46.15              | 19.05         | 9.50          | 9.55             | 1.10   | 1.90           | 2.45  | 6.00             | 15.60                             |

<sup>1</sup> Excludes agriculture.

<sup>2</sup> Commercial and other includes trade, service, finance, communications, and construction.

<sup>3</sup> Estimates based on anticipated capital expenditures as reported by business in August 1964. Includes adjustments when necessary for systematic tendencies in anticipatory data.

NOTE.—Beginning 1959 all quarterly data are rounded to nearest \$50 million.

Annual total is the sum of unadjusted expenditures; it does not necessarily coincide with the average of seasonally adjusted figures.

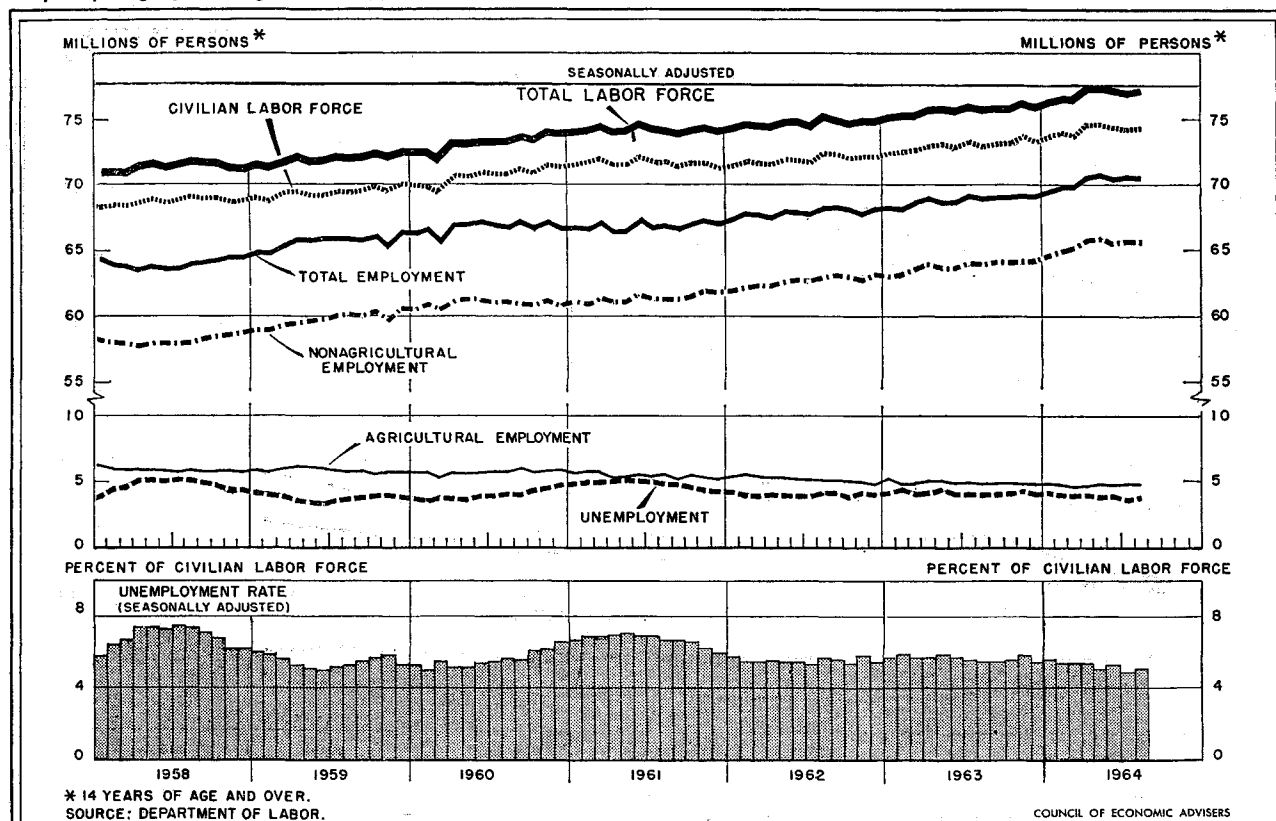
These figures do not agree with the totals included in the gross national product estimates of the Department of Commerce, principally because the latter cover agricultural investment and also certain equipment and construction outlays charged to current expense.

Sources: Securities and Exchange Commission and Department of Commerce.

# EMPLOYMENT, UNEMPLOYMENT, AND WAGES

## STATUS OF THE LABOR FORCE

The seasonally adjusted civilian labor force rose by about 85,000 in August; unemployment increased by almost 200,000, largely teenagers.



\* 14 YEARS OF AGE AND OVER.  
SOURCE: DEPARTMENT OF LABOR.

COUNCIL OF ECONOMIC ADVISERS

| Period                                        | Total labor force (including armed forces) | Civilian employment |                   | Unemployment | Total labor force (including armed forces) | Civilian labor force | Civilian employment |              |                   | Unemployment | Unemployment rate (percent of civilian labor force) |                       | Labor force participation rate, unadjusted <sup>1</sup> |  |
|-----------------------------------------------|--------------------------------------------|---------------------|-------------------|--------------|--------------------------------------------|----------------------|---------------------|--------------|-------------------|--------------|-----------------------------------------------------|-----------------------|---------------------------------------------------------|--|
|                                               |                                            | Total               | Non-agri-cultural |              |                                            |                      | Total               | Agricultural | Non-agri-cultural |              | Unad-justed                                         | Season-ally ad-justed |                                                         |  |
|                                               |                                            |                     |                   |              |                                            |                      |                     |              |                   |              |                                                     |                       |                                                         |  |
| Thousands of persons 14 years of age and over |                                            |                     |                   |              |                                            |                      |                     |              |                   |              | Percent                                             |                       |                                                         |  |
| 1959...                                       | 71, 946                                    | 65, 581             | 59, 745           | 3, 813       | 71, 946                                    | 69, 394              | 65, 581             | 5, 836       | 59, 745           | 3, 813       | 5. 5                                                | -----                 | 58. 3                                                   |  |
| 1960...                                       | 73, 126                                    | 66, 681             | 60, 958           | 3, 931       | 73, 126                                    | 70, 612              | 66, 681             | 5, 723       | 60, 958           | 3, 931       | 5. 6                                                | -----                 | 58. 3                                                   |  |
| 1961...                                       | 74, 175                                    | 66, 796             | 61, 333           | 4, 806       | 74, 175                                    | 71, 603              | 66, 796             | 5, 463       | 61, 333           | 4, 806       | 6. 7                                                | -----                 | 58. 0                                                   |  |
| 1962 <sup>2</sup> ...                         | 74, 839                                    | 67, 999             | 62, 744           | 4, 012       | 74, 839                                    | 72, 011              | 67, 999             | 5, 255       | 62, 744           | 4, 012       | 5. 6                                                | -----                 | 57. 4                                                   |  |
| 1962 <sup>3</sup> ...                         | 74, 681                                    | 67, 846             | 62, 657           | 4, 007       | 74, 681                                    | 71, 854              | 67, 846             | 5, 190       | 62, 657           | 4, 007       | 5. 6                                                | -----                 | 57. 4                                                   |  |
| 1963...                                       | 75, 712                                    | 68, 809             | 63, 863           | 4, 166       | 75, 712                                    | 72, 975              | 68, 809             | 4, 946       | 63, 863           | 4, 166       | 5. 7                                                | -----                 | 57. 3                                                   |  |
| Unadjusted                                    |                                            |                     |                   |              |                                            |                      |                     |              |                   |              | Seasonally adjusted                                 |                       |                                                         |  |
| 1963:                                         |                                            |                     |                   |              |                                            |                      |                     |              |                   |              |                                                     |                       |                                                         |  |
| July...                                       | 77, 917                                    | 70, 851             | 64, 882           | 4, 322       | 75, 951                                    | 73, 207              | 69, 101             | 5, 009       | 64, 092           | 4, 106       | 5. 7                                                | 5. 6                  | 58. 9                                                   |  |
| Aug...                                        | 77, 167                                    | 70, 561             | 65, 065           | 3, 857       | 75, 737                                    | 72, 988              | 68, 941             | 4, 872       | 64, 069           | 4, 047       | 5. 2                                                | 5. 5                  | 58. 3                                                   |  |
| Sept...                                       | 75, 811                                    | 69, 546             | 64, 220           | 3, 516       | 75, 840                                    | 73, 091              | 69, 044             | 4, 877       | 64, 167           | 4, 047       | 4. 8                                                | 5. 5                  | 57. 2                                                   |  |
| Oct...                                        | 76, 086                                    | 69, 891             | 64, 541           | 3, 453       | 75, 910                                    | 73, 168              | 69, 067             | 4, 939       | 64, 128           | 4, 101       | 4. 7                                                | 5. 6                  | 57. 3                                                   |  |
| Nov...                                        | 76, 000                                    | 69, 325             | 64, 548           | 3, 936       | 76, 311                                    | 73, 572              | 69, 222             | 4, 903       | 64, 319           | 4, 350       | 5. 4                                                | 5. 9                  | 57. 2                                                   |  |
| Dec...                                        | 75, 201                                    | 68, 615             | 64, 576           | 3, 846       | 75, 964                                    | 73, 224              | 69, 205             | 4, 890       | 64, 315           | 4, 019       | 5. 3                                                | 5. 5                  | 56. 5                                                   |  |
| 1964:                                         |                                            |                     |                   |              |                                            |                      |                     |              |                   |              |                                                     |                       |                                                         |  |
| Jan...                                        | 74, 514                                    | 67, 228             | 63, 234           | 4, 565       | 76, 388                                    | 73, 667              | 69, 567             | 4, 936       | 64, 631           | 4, 100       | 6. 4                                                | 5. 6                  | 55. 9                                                   |  |
| Feb...                                        | 75, 259                                    | 68, 002             | 64, 071           | 4, 524       | 76, 567                                    | 73, 835              | 69, 832             | 4, 797       | 65, 035           | 4, 003       | 6. 2                                                | 5. 4                  | 56. 4                                                   |  |
| Mar...                                        | 75, 553                                    | 68, 517             | 64, 500           | 4, 293       | 76, 503                                    | 73, 760              | 69, 807             | 4, 600       | 65, 207           | 3, 953       | 5. 9                                                | 5. 4                  | 56. 6                                                   |  |
| Apr...                                        | 76, 544                                    | 69, 877             | 65, 448           | 3, 921       | 77, 328                                    | 74, 583              | 70, 559             | 4, 748       | 65, 811           | 4, 024       | 5. 3                                                | 5. 4                  | 57. 3                                                   |  |
| May...                                        | 77, 490                                    | 71, 101             | 66, 094           | 3, 640       | 77, 343                                    | 74, 595              | 70, 754             | 4, 865       | 65, 889           | 3, 841       | 4. 9                                                | 5. 1                  | 57. 9                                                   |  |
| June...                                       | 79, 389                                    | 71, 953             | 66, 100           | 4, 692       | 77, 084                                    | 74, 340              | 70, 387             | 4, 838       | 65, 549           | 3, 953       | 6. 1                                                | 5. 3                  | 59. 2                                                   |  |
| July...                                       | 78, 958                                    | 72, 405             | 66, 586           | 3, 813       | 76, 970                                    | 74, 230              | 70, 591             | 4, 885       | 65, 706           | 3, 639       | 5. 0                                                | 4. 9                  | 58. 8                                                   |  |
| Aug...                                        | 78, 509                                    | 72, 104             | 66, 704           | 3, 654       | 77, 066                                    | 74, 315              | 70, 488             | 4, 810       | 65, 678           | 3, 827       | 4. 8                                                | 5. 1                  | 58. 4                                                   |  |

<sup>1</sup> Total labor force as percent of noninstitutional population.

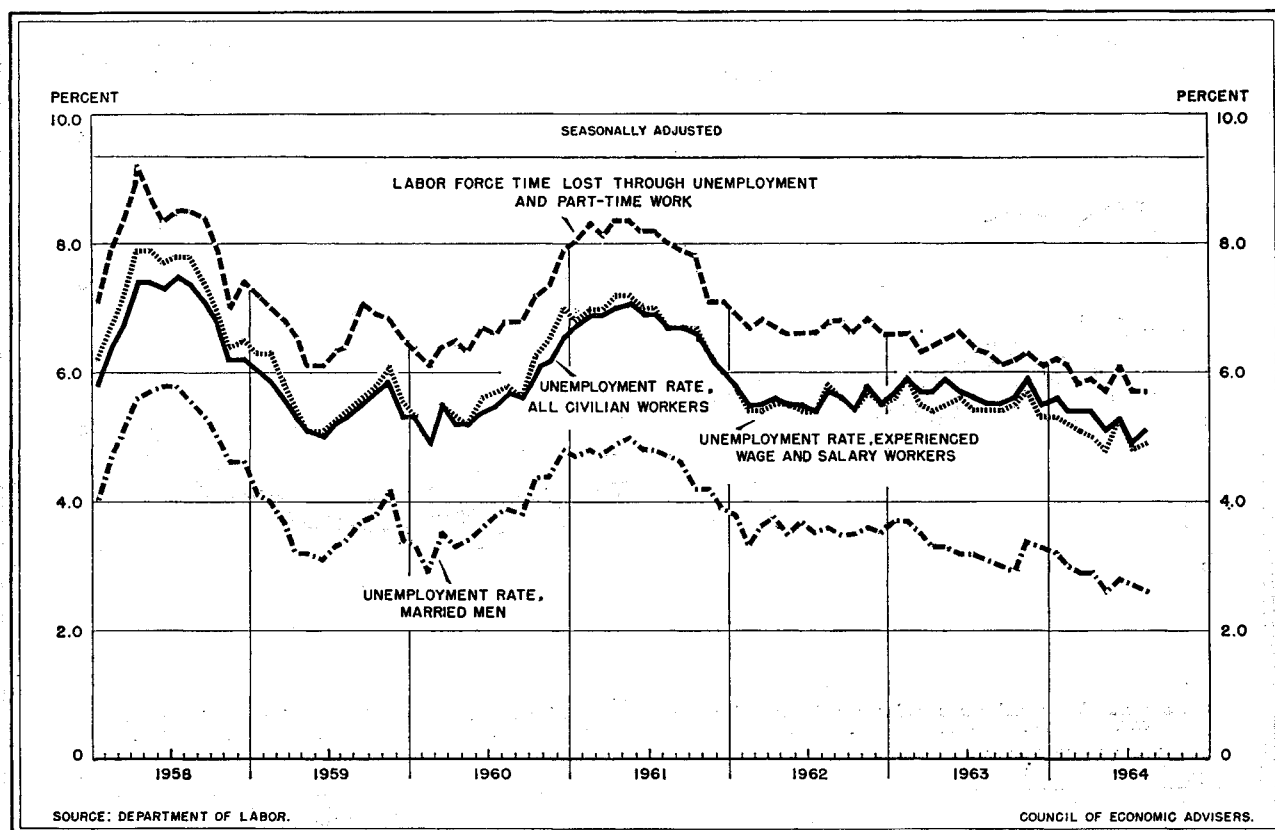
<sup>2</sup> Adjusted by Council of Economic Advisers for comparability with previous data.

<sup>3</sup> Not strictly comparable with preceding data. See *Employment and Earnings*, May 1962, p. XIV.

NOTE.—Beginning 1960, data include Alaska and Hawaii.  
Source: Department of Labor.

# SELECTED MEASURES OF UNEMPLOYMENT AND PART-TIME EMPLOYMENT

The seasonally adjusted unemployment rate moved slightly upward in August to 5.1 percent from a low of 4.9 percent in July. The rate for married men fell to 2.6 percent.



| Period              | Unemployment rate<br>(percent of civilian labor<br>force in group) |                                                   |                             |                  | Labor<br>force<br>time lost<br>through<br>unem-<br>ployment<br>and part-<br>time<br>work <sup>2</sup> | Persons at work in nonagricultural industries<br>by hours worked per week <sup>3</sup> |        |                                       |                                       |                                       |                                       |                                   |  |
|---------------------|--------------------------------------------------------------------|---------------------------------------------------|-----------------------------|------------------|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|--------|---------------------------------------|---------------------------------------|---------------------------------------|---------------------------------------|-----------------------------------|--|
|                     | All<br>workers                                                     | Experi-<br>enced<br>wage and<br>salary<br>workers | Married<br>men <sup>1</sup> | Over 40<br>hours |                                                                                                       | 35-40<br>hours                                                                         | Total  | Under 35 hours                        |                                       |                                       |                                       | Part-time for<br>economic reasons |  |
|                     |                                                                    |                                                   |                             |                  |                                                                                                       |                                                                                        |        | Part-time for<br>economic reasons     |                                       | Part-time for<br>economic reasons     |                                       |                                   |  |
|                     |                                                                    |                                                   |                             |                  |                                                                                                       |                                                                                        |        | Usually<br>full-<br>time <sup>4</sup> | Usually<br>part-<br>time <sup>5</sup> | Usually<br>full-<br>time <sup>4</sup> | Usually<br>part-<br>time <sup>5</sup> |                                   |  |
| Percent             |                                                                    |                                                   |                             |                  | Thousands of persons 14 years of age and over                                                         |                                                                                        |        |                                       |                                       |                                       |                                       |                                   |  |
| 1959-----           | 5.5                                                                | 5.6                                               | 3.6                         | 6.6              | 17,345                                                                                                | 27,723                                                                                 | 11,702 | 1,032                                 | 1,304                                 | -----                                 | -----                                 |                                   |  |
| 1960-----           | 5.6                                                                | 5.7                                               | 3.7                         | 6.7              | 17,664                                                                                                | 28,724                                                                                 | 11,528 | 1,243                                 | 1,317                                 | -----                                 | -----                                 |                                   |  |
| 1961-----           | 6.7                                                                | 6.8                                               | 4.6                         | 8.0              | 18,210                                                                                                | 29,047                                                                                 | 11,132 | 1,297                                 | 1,516                                 | -----                                 | -----                                 |                                   |  |
| 1962-----           | 5.6                                                                | 5.5                                               | 3.6                         | 6.7              | 19,025                                                                                                | 28,853                                                                                 | 11,675 | 1,049                                 | 1,288                                 | -----                                 | -----                                 |                                   |  |
| 1963-----           | 5.7                                                                | 5.5                                               | 3.4                         | <sup>2</sup> 6.4 | 19,257                                                                                                | 29,422                                                                                 | 11,856 | 1,070                                 | 1,219                                 | -----                                 | -----                                 |                                   |  |
| Seasonally adjusted |                                                                    |                                                   |                             |                  | Unadjusted                                                                                            |                                                                                        |        |                                       |                                       | Seasonally adjusted                   |                                       |                                   |  |
| 1963: Aug-----      | 5.5                                                                | 5.4                                               | 3.1                         | 6.3              | 18,658                                                                                                | 29,020                                                                                 | 10,245 | 1,183                                 | 1,608                                 | 1,178                                 | 1,287                                 |                                   |  |
| Sept-----           | 5.5                                                                | 5.4                                               | 3.0                         | 6.1              | 20,154                                                                                                | 30,308                                                                                 | 10,768 | 1,158                                 | 1,112                                 | 1,173                                 | 1,223                                 |                                   |  |
| Oct-----            | 5.6                                                                | 5.5                                               | 2.9                         | 6.2              | 20,334                                                                                                | 30,626                                                                                 | 11,294 | 1,058                                 | 1,061                                 | 1,101                                 | 1,220                                 |                                   |  |
| Nov-----            | 5.9                                                                | 5.7                                               | 3.4                         | 6.3              | 19,101                                                                                                | 27,028                                                                                 | 16,391 | 1,075                                 | 1,086                                 | 1,034                                 | 1,168                                 |                                   |  |
| Dec-----            | 5.5                                                                | 5.3                                               | 3.3                         | 6.1              | 20,220                                                                                                | 30,597                                                                                 | 11,773 | 1,008                                 | 1,039                                 | 1,023                                 | 1,157                                 |                                   |  |
| 1964: Jan-----      | 5.6                                                                | 5.3                                               | 3.2                         | 6.2              | 18,337                                                                                                | 28,842                                                                                 | 13,801 | 1,057                                 | 1,015                                 | 957                                   | 1,164                                 |                                   |  |
| Feb-----            | 5.4                                                                | 5.2                                               | 3.0                         | 6.1              | 18,985                                                                                                | 29,968                                                                                 | 13,015 | 1,036                                 | 1,106                                 | 1,085                                 | 1,165                                 |                                   |  |
| Mar-----            | 5.4                                                                | 5.1                                               | 2.9                         | 5.8              | 19,466                                                                                                | 31,090                                                                                 | 11,908 | 1,032                                 | 1,049                                 | 1,003                                 | 1,127                                 |                                   |  |
| Apr-----            | 5.4                                                                | 5.0                                               | 2.9                         | 5.9              | 20,173                                                                                                | 31,279                                                                                 | 11,885 | 1,053                                 | 1,069                                 | 992                                   | 1,154                                 |                                   |  |
| May-----            | 5.1                                                                | 4.8                                               | 2.6                         | 5.7              | 20,450                                                                                                | 31,055                                                                                 | 12,283 | 931                                   | 1,137                                 | 932                                   | 1,216                                 |                                   |  |
| June-----           | 5.3                                                                | 5.3                                               | 2.8                         | 6.1              | 19,783                                                                                                | 30,994                                                                                 | 11,320 | 1,088                                 | 1,431                                 | 1,100                                 | 1,150                                 |                                   |  |
| July-----           | 4.9                                                                | 4.8                                               | 2.7                         | 5.7              | 19,195                                                                                                | 29,450                                                                                 | 10,476 | 878                                   | 1,510                                 | 995                                   | 1,176                                 |                                   |  |
| Aug-----            | 5.1                                                                | 4.9                                               | 2.6                         | 5.7              | 19,159                                                                                                | 30,053                                                                                 | 10,284 | <sup>6</sup> 904                      | <sup>6</sup> 1,503                    | 900                                   | 1,203                                 |                                   |  |

<sup>1</sup> Married men living with their wives.

<sup>2</sup> Man-hours lost by the unemployed and those on part-time for economic reasons as a percent of total man-hours potentially available to the civilian labor force. Beginning 1963, series not strictly comparable with preceding data.

<sup>3</sup> Differs from total nonagricultural employment (p. 13), which includes persons with jobs but not at work for such reasons as vacation, illness, bad weather, and industrial disputes.

<sup>4</sup> Includes persons who worked part-time because of slack work, material shortages or repairs, new job started, or job terminated.

<sup>5</sup> Primarily includes persons who could find only part-time work.

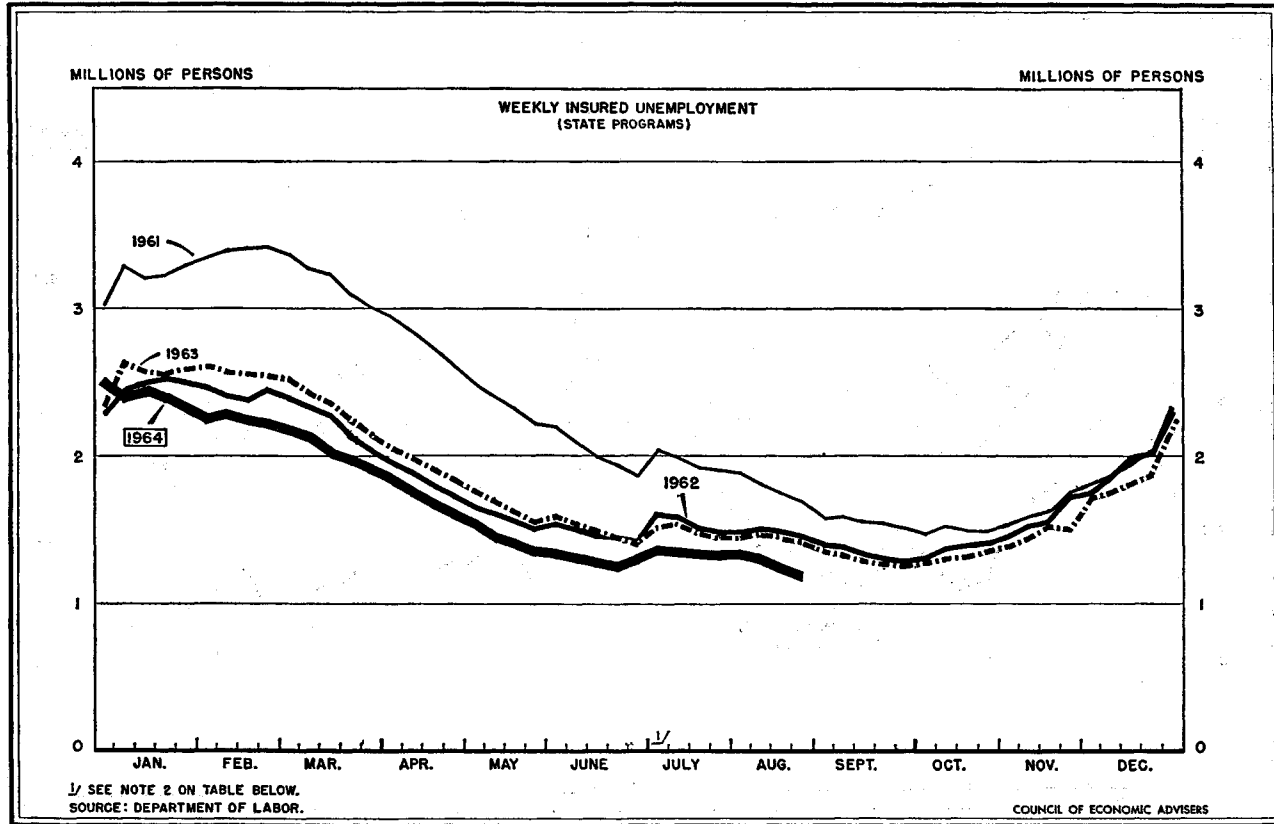
<sup>6</sup> Average hours worked: usually full-time, 23.0; usually part-time, 17.4.

NOTE.—Beginning 1960, data include Alaska and Hawaii.

Source: Department of Labor.

# UNEMPLOYMENT INSURANCE PROGRAMS

In August, insured unemployment under State programs averaged 1.3 million, about 173,000 less than in August 1963.



| Period                 | All programs       |                                       |                                           | State programs            |                |             |                                                       |                     |                             |                                |
|------------------------|--------------------|---------------------------------------|-------------------------------------------|---------------------------|----------------|-------------|-------------------------------------------------------|---------------------|-----------------------------|--------------------------------|
|                        | Covered employment | Insured unemployment (weekly average) | Total benefits paid (millions of dollars) | Insured unemployment      | Initial claims | Exhaustions | Insured unemployment as percent of covered employment |                     | Benefits paid               |                                |
|                        |                    |                                       |                                           |                           |                |             | Unadjusted                                            | Seasonally adjusted | Total (millions of dollars) | Average weekly check (dollars) |
|                        | Thousands          |                                       |                                           | Weekly average, thousands |                |             | Percent                                               |                     |                             |                                |
| 1960.....              | 46,334             | 2,067                                 | 3,022.7                                   | 1,906                     | 331            | 31          | 4.8                                                   | -----               | 2,726.7                     | 32.87                          |
| 1961.....              | 46,264             | 2,994                                 | 4,358.2                                   | 2,290                     | 350            | 46          | 5.6                                                   | -----               | 3,422.7                     | 33.80                          |
| 1962.....              | 47,766             | 1,924                                 | 3,160.0                                   | 1,783                     | 302            | 32          | 4.4                                                   | -----               | 2,675.4                     | 34.56                          |
| 1963.....              | 48,426             | 1,973                                 | 3,025.9                                   | 1,806                     | 294            | 30          | 4.3                                                   | -----               | 2,774.7                     | 35.27                          |
| 1963: July.....        | 49,095             | 2 1,655                               | 211.8                                     | 2 1,497                   | 2 301          | 28          | 3.6                                                   | 4.1                 | 195.6                       | 34.43                          |
| Aug.....               | 49,381             | 1,587                                 | 204.8                                     | 1,438                     | 251            | 26          | 3.4                                                   | 4.2                 | 186.8                       | 34.67                          |
| Sept.....              | 49,424             | 1,444                                 | 179.8                                     | 1,296                     | 226            | 24          | 3.0                                                   | 4.0                 | 163.1                       | 34.93                          |
| Oct.....               | 49,256             | 1,476                                 | 190.0                                     | 1,333                     | 256            | 24          | 3.1                                                   | 4.1                 | 172.0                       | 35.15                          |
| Nov.....               | 49,058             | 1,686                                 | 181.3                                     | 1,542                     | 292            | 22          | 3.6                                                   | 4.1                 | 165.0                       | 35.37                          |
| Dec.....               | 49,309             | 2,122                                 | 254.5                                     | 1,972                     | 415            | 27          | 4.7                                                   | 4.3                 | 233.0                       | 35.78                          |
| 1964: Jan.....         | -----              | 2,563                                 | 345.6                                     | 2,395                     | 412            | 30          | 5.7                                                   | 4.3                 | 319.3                       | 36.07                          |
| Feb.....               | -----              | 2,410                                 | 307.9                                     | 2,243                     | 291            | 31          | 5.3                                                   | 4.0                 | 283.8                       | 36.24                          |
| Mar.....               | -----              | 2,200                                 | 315.6                                     | 2,050                     | 259            | 32          | 4.9                                                   | 3.8                 | 292.6                       | 36.26                          |
| Apr.....               | -----              | 1,920                                 | 280.9                                     | 1,755                     | 246            | 34          | 4.2                                                   | 3.8                 | 258.0                       | 36.02                          |
| May.....               | -----              | 1,605                                 | 218.3                                     | 1,447                     | 218            | 31          | 3.4                                                   | 3.6                 | 201.5                       | 35.50                          |
| June.....              | -----              | 1,448                                 | 199.3                                     | 1,297                     | 218            | 27          | 3.1                                                   | 3.6                 | 183.1                       | 35.27                          |
| July.....              | -----              | 1,491                                 | 195.6                                     | 1,343                     | 282            | 24          | 3.1                                                   | 3.6                 | 180.5                       | 35.35                          |
| Aug <sup>1</sup> ..... | -----              | 1,395                                 | 187.4                                     | 1,265                     | 212            | 24          | 3.0                                                   | 3.6                 | 172.5                       | 35.40                          |
| Week ended:            |                    |                                       |                                           |                           |                |             |                                                       |                     |                             |                                |
| 1964: Aug 8.....       | -----              | 1,477                                 | -----                                     | 1,336                     | 265            | -----       | 3.1                                                   | -----               | -----                       | -----                          |
| 15.....                | -----              | 1,449                                 | -----                                     | 1,312                     | 204            | -----       | 3.0                                                   | -----               | -----                       | -----                          |
| 22.....                | -----              | 1,372                                 | -----                                     | 1,237                     | 196            | -----       | 2.8                                                   | -----               | -----                       | -----                          |
| 29.....                | -----              | 1,314                                 | -----                                     | 1,182                     | 187            | -----       | 2.7                                                   | -----               | -----                       | -----                          |
| Sept 5.....            | -----              | 1,254                                 | -----                                     | *1,129                    | 196            | -----       | 2.6                                                   | -----               | -----                       | -----                          |
| 12.....                | -----              | -----                                 | -----                                     | -----                     | 171            | -----       | -----                                                 | -----               | -----                       | -----                          |

<sup>1</sup>Preliminary.

<sup>2</sup>Not charted.

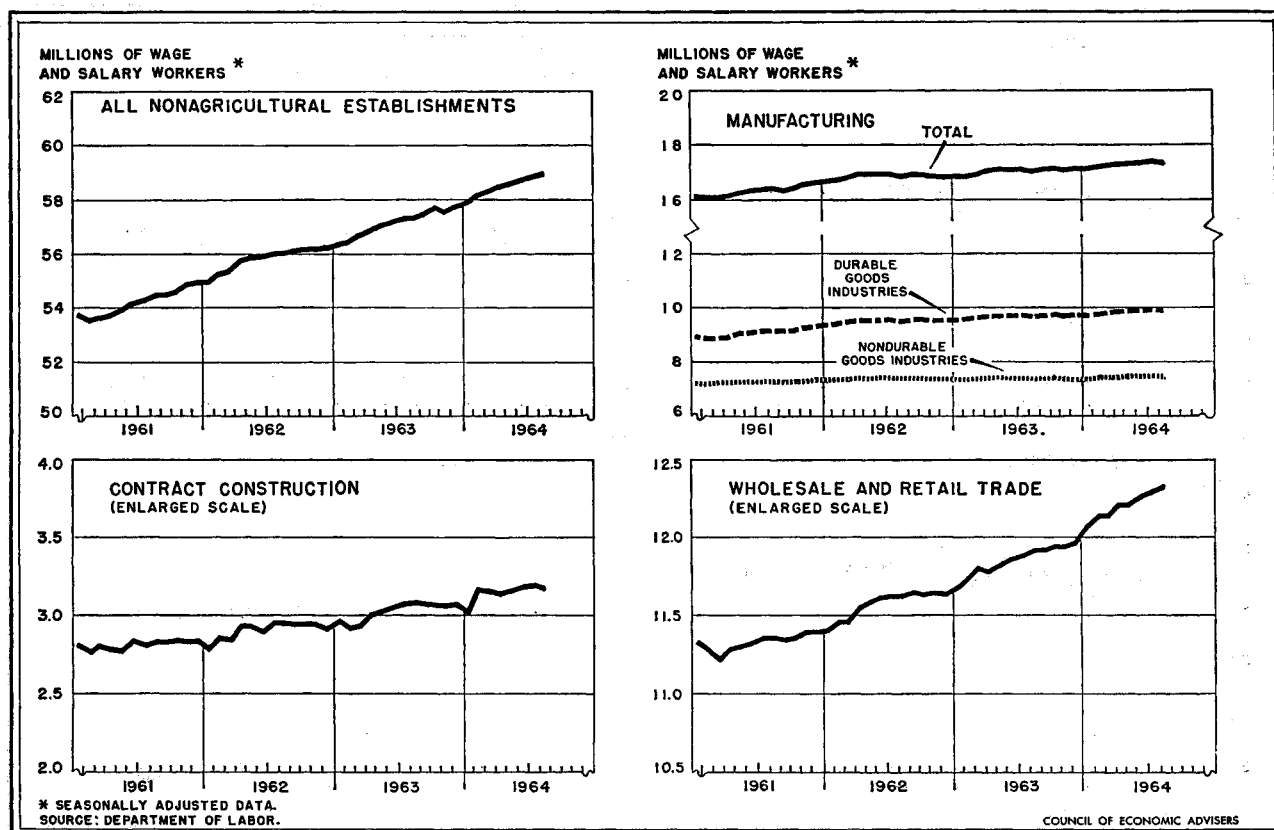
<sup>3</sup>Programs include Puerto Rican sugarcane workers for initial claims and insured unemployment beginning July 1963.

NOTE.—For definitions and coverage, see the 1962 Supplement to Economic Indicators. Data for Alaska and Hawaii included for all periods and for Puerto Rico since January 1961.

Source: Department of Labor.

## NONAGRICULTURAL EMPLOYMENT

Employment of wage and salary workers in nonagricultural establishments showed a barely perceptible increase in August, on a seasonally adjusted basis. The 50,000 increase in nonmanufacturing was offset in manufacturing.



[Thousands of wage and salary workers; <sup>1</sup> seasonally adjusted]

| Period            | Total  | Manufacturing (private) |               |                   | Nonmanufacturing (private) |        |                       |                                     |                            |                                     |                           | Government |                 |
|-------------------|--------|-------------------------|---------------|-------------------|----------------------------|--------|-----------------------|-------------------------------------|----------------------------|-------------------------------------|---------------------------|------------|-----------------|
|                   |        | Total                   | Durable goods | Non-durable goods | Total                      | Mining | Contract construction | Transportation and public utilities | Wholesale and retail trade | Finance, insurance, and real estate | Service and miscellaneous | Federal    | State and local |
| 1957-----         | 52,904 | 17,174                  | 9,856         | 7,319             | 28,104                     | 828    | 2,923                 | 4,241                               | 10,886                     | 2,477                               | 6,749                     | 2,217      | 5,409           |
| 1958-----         | 51,423 | 15,945                  | 8,830         | 7,116             | 27,585                     | 751    | 2,778                 | 3,976                               | 10,750                     | 2,519                               | 6,811                     | 2,191      | 5,702           |
| 1959-----         | 53,404 | 16,675                  | 9,373         | 7,303             | 28,539                     | 732    | 2,960                 | 4,011                               | 11,127                     | 2,594                               | 7,115                     | 2,233      | 5,957           |
| 1960-----         | 54,370 | 16,796                  | 9,459         | 7,336             | 29,054                     | 712    | 2,885                 | 4,004                               | 11,391                     | 2,669                               | 7,392                     | 2,270      | 6,250           |
| 1961-----         | 54,224 | 16,327                  | 9,072         | 7,255             | 29,069                     | 672    | 2,816                 | 3,903                               | 11,337                     | 2,731                               | 7,610                     | 2,279      | 6,548           |
| 1962-----         | 55,841 | 16,859                  | 9,493         | 7,367             | 29,794                     | 652    | 2,909                 | 3,903                               | 11,582                     | 2,798                               | 7,949                     | 2,340      | 6,849           |
| 1963-----         | 57,174 | 17,035                  | 9,659         | 7,376             | 30,605                     | 634    | 3,029                 | 3,913                               | 11,865                     | 2,866                               | 8,297                     | 2,358      | 7,177           |
| 1963: July..      | 57,340 | 17,103                  | 9,701         | 7,402             | 30,748                     | 640    | 3,069                 | 3,936                               | 11,884                     | 2,870                               | 8,349                     | 2,351      | 7,138           |
| Aug..             | 57,344 | 17,033                  | 9,652         | 7,381             | 30,812                     | 635    | 3,083                 | 3,941                               | 11,907                     | 2,873                               | 8,373                     | 2,348      | 7,151           |
| Sept..            | 57,453 | 17,076                  | 9,705         | 7,371             | 30,825                     | 632    | 3,071                 | 3,950                               | 11,922                     | 2,873                               | 8,377                     | 2,347      | 7,205           |
| Oct..             | 57,646 | 17,119                  | 9,718         | 7,401             | 30,884                     | 629    | 3,066                 | 3,937                               | 11,935                     | 2,887                               | 8,430                     | 2,352      | 7,291           |
| Nov..             | 57,580 | 17,061                  | 9,688         | 7,373             | 30,866                     | 630    | 3,057                 | 3,928                               | 11,941                     | 2,887                               | 8,423                     | 2,347      | 7,306           |
| Dec..             | 57,748 | 17,127                  | 9,737         | 7,390             | 30,916                     | 630    | 3,069                 | 3,915                               | 11,963                     | 2,892                               | 8,447                     | 2,349      | 7,356           |
| 1964: Jan..       | 57,850 | 17,119                  | 9,726         | 7,393             | 31,013                     | 623    | 3,017                 | 3,923                               | 12,072                     | 2,904                               | 8,474                     | 2,349      | 7,369           |
| Feb..             | 58,183 | 17,175                  | 9,750         | 7,425             | 31,296                     | 624    | 3,169                 | 3,934                               | 12,143                     | 2,911                               | 8,515                     | 2,321      | 7,391           |
| Mar..             | 58,327 | 17,242                  | 9,814         | 7,428             | 31,330                     | 625    | 3,162                 | 3,930                               | 12,143                     | 2,918                               | 8,552                     | 2,328      | 7,427           |
| Apr..             | 58,502 | 17,301                  | 9,868         | 7,433             | 31,408                     | 631    | 3,144                 | 3,954                               | 12,211                     | 2,925                               | 8,543                     | 2,329      | 7,464           |
| May..             | 58,590 | 17,323                  | 9,853         | 7,470             | 31,459                     | 628    | 3,159                 | 3,961                               | 12,209                     | 2,930                               | 8,572                     | 2,337      | 7,471           |
| June..            | 58,782 | 17,367                  | 9,896         | 7,471             | 31,582                     | 638    | 3,179                 | 3,964                               | 12,268                     | 2,937                               | 8,596                     | 2,328      | 7,505           |
| July <sup>2</sup> | 58,929 | 17,411                  | 9,946         | 7,465             | 31,723                     | 643    | 3,186                 | 3,987                               | 12,304                     | 2,944                               | 8,659                     | 2,332      | 7,463           |
| Aug <sup>2</sup>  | 58,944 | 17,364                  | 9,913         | 7,451             | 31,773                     | 637    | 3,173                 | 3,999                               | 12,328                     | 2,947                               | 8,689                     | 2,331      | 7,476           |

<sup>1</sup> Includes all full- and part-time wage and salary workers in nonagricultural establishments who worked during or received pay for any part of the pay period ending nearest the 15th of the month. Excludes proprietors, self-employed persons, domestic servants, and personnel of the armed forces. Total derived from this table not comparable with estimates of nonagricultural employment of the civilian labor force, shown on p. 10, which include proprietors, self-employed persons, and domestic servants; which count persons as employed when they

are not at work because of industrial disputes; and which are based on an enumeration of population, whereas the estimates in this table are based on reports from employing establishments.

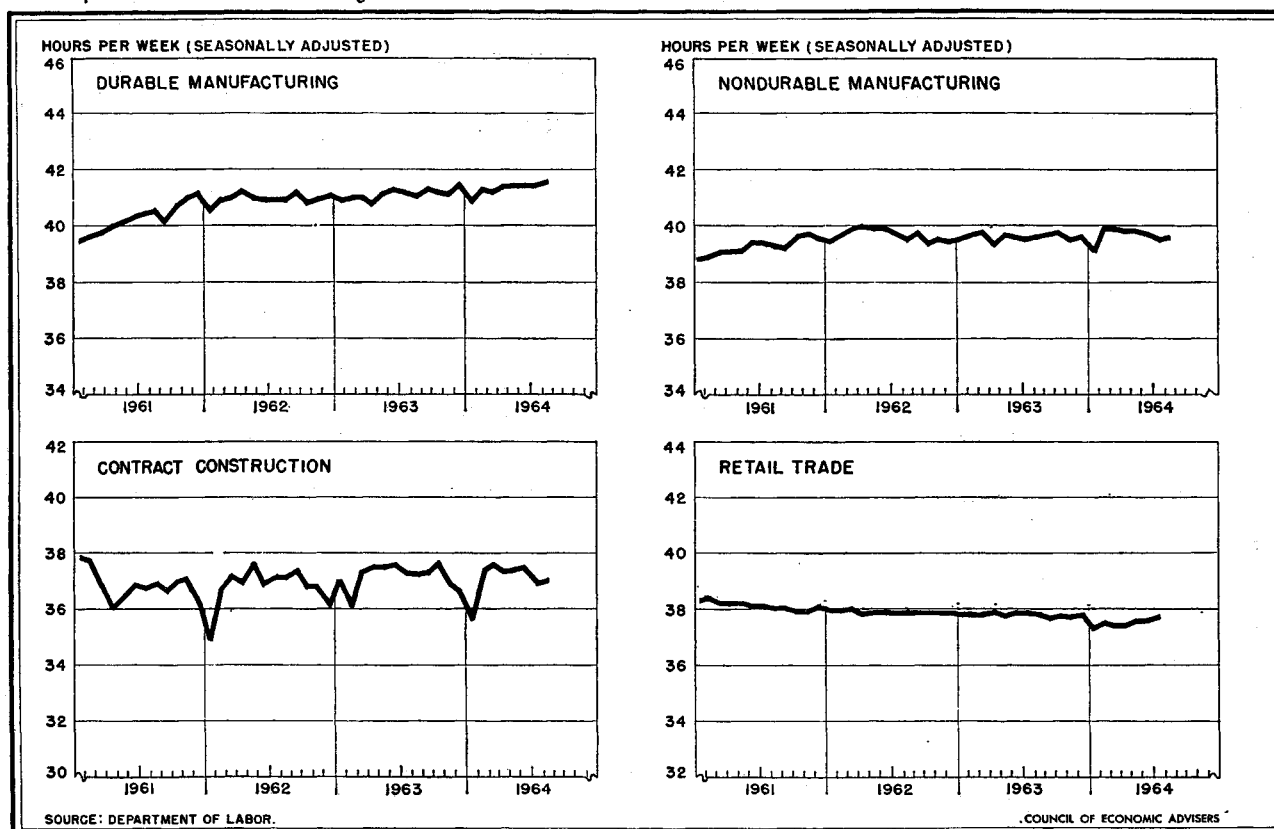
<sup>2</sup> Preliminary.

NOTE.—Beginning 1959, data include Alaska and Hawaii.

Source: Department of Labor.

## WEEKLY HOURS OF WORK - SELECTED INDUSTRIES

Average hours worked by production workers in manufacturing rose in August, on a seasonally adjusted basis, with the sharpest increase in durable goods.



[Average hours per week; <sup>1</sup> seasonally adjusted]

| Period                  | Manufacturing industries |               |                  | Contract construction | Retail trade |
|-------------------------|--------------------------|---------------|------------------|-----------------------|--------------|
|                         | All                      | Durable goods | Nondurable goods |                       |              |
| 1953.....               | 40.5                     | 41.2          | 39.6             | 37.9                  | 39.8         |
| 1954.....               | 39.6                     | 40.1          | 39.0             | 37.2                  | 39.7         |
| 1955.....               | 40.7                     | 41.3          | 39.9             | 37.1                  | 39.6         |
| 1956.....               | 40.4                     | 41.0          | 39.6             | 37.5                  | 39.1         |
| 1957.....               | 39.8                     | 40.3          | 39.2             | 37.0                  | 38.7         |
| 1958.....               | 39.2                     | 39.5          | 38.8             | 36.8                  | 38.7         |
| 1959.....               | 40.3                     | 40.7          | 39.7             | 37.0                  | 38.7         |
| 1960.....               | 39.7                     | 40.1          | 39.2             | 36.7                  | 38.5         |
| 1961.....               | 39.8                     | 40.3          | 39.3             | 36.9                  | 38.1         |
| 1962.....               | 40.4                     | 40.9          | 39.6             | 37.0                  | 37.9         |
| 1963.....               | 40.4                     | 41.1          | 39.6             | 37.3                  | 37.8         |
| 1963: July.....         | 40.4                     | 41.2          | 39.5             | 37.3                  | 37.9         |
| Aug.....                | 40.3                     | 41.0          | 39.6             | 37.2                  | 37.8         |
| Sept.....               | 40.7                     | 41.3          | 39.7             | 37.3                  | 37.7         |
| Oct.....                | 40.6                     | 41.2          | 39.8             | 37.6                  | 37.8         |
| Nov.....                | 40.5                     | 41.1          | 39.5             | 36.9                  | 37.7         |
| Dec.....                | 40.5                     | 41.5          | 39.6             | 36.6                  | 37.8         |
| 1964: Jan.....          | 40.1                     | 40.8          | 39.1             | 35.6                  | 37.3         |
| Feb.....                | 40.6                     | 41.3          | 39.9             | 37.4                  | 37.5         |
| Mar.....                | 40.7                     | 41.2          | 39.9             | 37.6                  | 37.4         |
| Apr.....                | 40.7                     | 41.4          | 39.8             | 37.3                  | 37.4         |
| May.....                | 40.7                     | 41.4          | 39.8             | 37.4                  | 37.5         |
| June.....               | 40.6                     | 41.4          | 39.7             | 37.5                  | 37.6         |
| July <sup>2</sup> ..... | 40.5                     | 41.4          | 39.5             | 36.9                  | 37.8         |
| Aug <sup>2</sup> .....  | 40.7                     | 41.6          | 39.6             | 37.0                  |              |

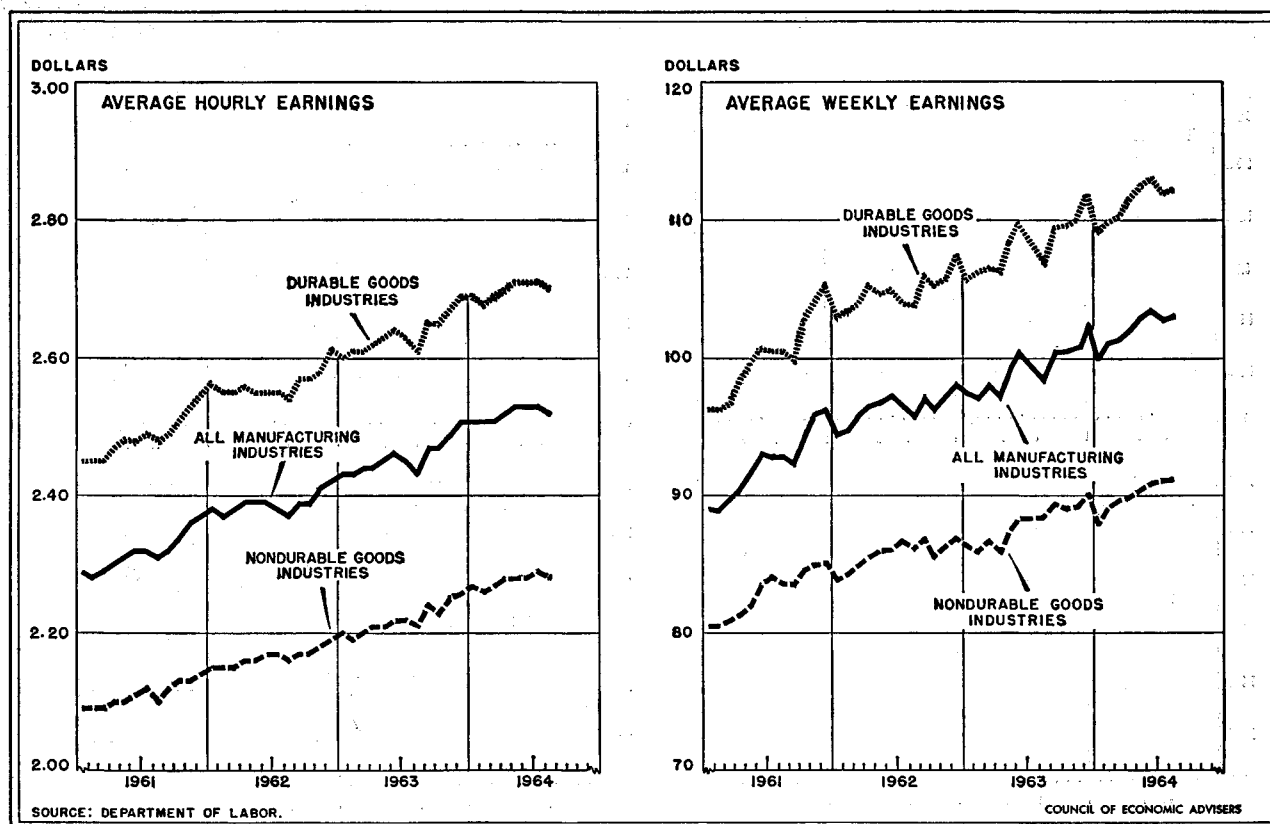
<sup>1</sup> Data relate to production workers or nonsupervisory employees. Data for Alaska and Hawaii included beginning 1959.

<sup>2</sup> Preliminary.

Source: Department of Labor.

## AVERAGE HOURLY AND WEEKLY EARNINGS - SELECTED INDUSTRIES

Average weekly earnings in manufacturing resumed their upward movement in August, despite a slight decrease in average hourly earnings.



[For production workers or nonsupervisory employees]

| Period                | Average hourly earnings—current prices |               |                   |                       |              | Average weekly earnings—current prices |               |                   |                       |              | Manufacturing industries                           |                                                   |
|-----------------------|----------------------------------------|---------------|-------------------|-----------------------|--------------|----------------------------------------|---------------|-------------------|-----------------------|--------------|----------------------------------------------------|---------------------------------------------------|
|                       | Manufacturing industries               |               |                   | Contract construction | Retail trade | Manufacturing industries               |               |                   | Contract construction | Retail trade | Adjusted hourly earnings, 1957-59=100 <sup>1</sup> | Average weekly earnings, 1957-59=100 <sup>2</sup> |
|                       | All                                    | Durable goods | Non-durable goods |                       |              | All                                    | Durable goods | Non-durable goods |                       |              |                                                    |                                                   |
| 1954-----             | \$1.78                                 | \$1.90        | \$1.62            | \$2.39                | \$1.29       | \$70.49                                | \$76.19       | \$63.18           | \$88.91               | \$51.21      | 84.3                                               | \$80.38                                           |
| 1955-----             | 1.86                                   | 1.99          | 1.67              | 2.45                  | 1.34         | 75.70                                  | 82.19         | 66.63             | 90.90                 | 53.06        | 86.9                                               | 86.61                                             |
| 1956-----             | 1.95                                   | 2.08          | 1.77              | 2.57                  | 1.40         | 78.78                                  | 85.28         | 70.09             | 96.38                 | 54.74        | 91.5                                               | 88.72                                             |
| 1957-----             | 2.05                                   | 2.19          | 1.85              | 2.71                  | 1.47         | 81.59                                  | 88.26         | 72.52             | 100.27                | 56.89        | 96.2                                               | 88.88                                             |
| 1958-----             | 2.11                                   | 2.26          | 1.91              | 2.82                  | 1.52         | 82.71                                  | 89.27         | 74.11             | 103.78                | 58.82        | 100.2                                              | 87.62                                             |
| 1959-----             | 2.19                                   | 2.36          | 1.98              | 2.93                  | 1.57         | 88.26                                  | 96.05         | 78.61             | 108.41                | 60.76        | 103.5                                              | 92.81                                             |
| 1960-----             | 2.26                                   | 2.43          | 2.05              | 3.08                  | 1.62         | 89.72                                  | 97.44         | 80.36             | 113.04                | 62.37        | 106.8                                              | 92.88                                             |
| 1961-----             | 2.32                                   | 2.49          | 2.11              | 3.20                  | 1.68         | 92.34                                  | 100.35        | 82.92             | 118.08                | 64.01        | 109.8                                              | 94.51                                             |
| 1962-----             | 2.39                                   | 2.56          | 2.16              | 3.31                  | 1.74         | 96.56                                  | 104.70        | 85.54             | 122.47                | 65.95        | 112.5                                              | 97.73                                             |
| 1963-----             | 2.46                                   | 2.63          | 2.22              | 3.42                  | 1.80         | 99.38                                  | 108.09        | 87.91             | 127.57                | 68.04        | 115.4                                              | 99.38                                             |
| 1963: July---         | 2.45                                   | 2.63          | 2.22              | 3.40                  | 1.80         | 99.23                                  | 108.09        | 88.36             | 130.90                | 69.30        | 115.2                                              | 98.83                                             |
| Aug--                 | 2.43                                   | 2.61          | 2.21              | 3.42                  | 1.80         | 98.42                                  | 107.01        | 88.40             | 132.70                | 69.30        | 115.0                                              | 98.03                                             |
| Sept--                | 2.47                                   | 2.65          | 2.24              | 3.47                  | 1.82         | 100.53                                 | 109.45        | 89.38             | 132.90                | 68.61        | 116.0                                              | 100.13                                            |
| Oct---                | 2.47                                   | 2.65          | 2.23              | 3.47                  | 1.82         | 100.53                                 | 109.71        | 88.98             | 134.98                | 68.25        | 116.1                                              | 100.03                                            |
| Nov---                | 2.49                                   | 2.67          | 2.25              | 3.45                  | 1.83         | 100.85                                 | 110.00        | 89.10             | 125.58                | 68.26        | 116.8                                              | 100.15                                            |
| Dec---                | 2.51                                   | 2.69          | 2.26              | 3.54                  | 1.80         | 102.41                                 | 111.90        | 90.17             | 124.96                | 68.40        | 117.2                                              | 101.60                                            |
| 1964: Jan---          | 2.51                                   | 2.69          | 2.27              | 3.58                  | 1.84         | 99.90                                  | 109.21        | 87.85             | 122.08                | 68.26        | 117.6                                              | 99.01                                             |
| Feb---                | 2.51                                   | 2.68          | 2.26              | 3.54                  | 1.85         | 101.15                                 | 109.88        | 89.04             | 127.09                | 68.82        | 117.7                                              | 100.35                                            |
| Mar---                | 2.51                                   | 2.69          | 2.27              | 3.52                  | 1.85         | 101.40                                 | 110.29        | 89.67             | 128.48                | 68.64        | 117.8                                              | 100.50                                            |
| Apr---                | 2.52                                   | 2.70          | 2.28              | 3.54                  | 1.86         | 102.06                                 | 111.51        | 89.83             | 131.33                | 69.19        | 118.1                                              | 101.05                                            |
| May---                | 2.53                                   | 2.71          | 2.28              | 3.51                  | 1.87         | 102.97                                 | 112.47        | 90.52             | 133.03                | 69.75        | 118.2                                              | 101.95                                            |
| June---               | 2.53                                   | 2.71          | 2.28              | 3.50                  | 1.87         | 103.48                                 | 113.01        | 90.97             | 133.70                | 70.69        | 118.3                                              | 102.25                                            |
| July <sup>3</sup> --- | 2.53                                   | 2.71          | 2.29              | 3.54                  | 1.87         | 102.72                                 | 111.92        | 91.14             | 134.87                | 71.81        | 118.4                                              | 101.20                                            |
| Aug <sup>1</sup> ---  | 2.52                                   | 2.70          | 2.28              |                       |              | 103.07                                 | 112.32        | 91.20             |                       |              |                                                    |                                                   |

<sup>1</sup> Earnings in current prices, adjusted to exclude overtime and interindustry shifts.

<sup>2</sup> Earnings in current prices divided by the consumer price index on a 1963 base.

<sup>3</sup> Preliminary.

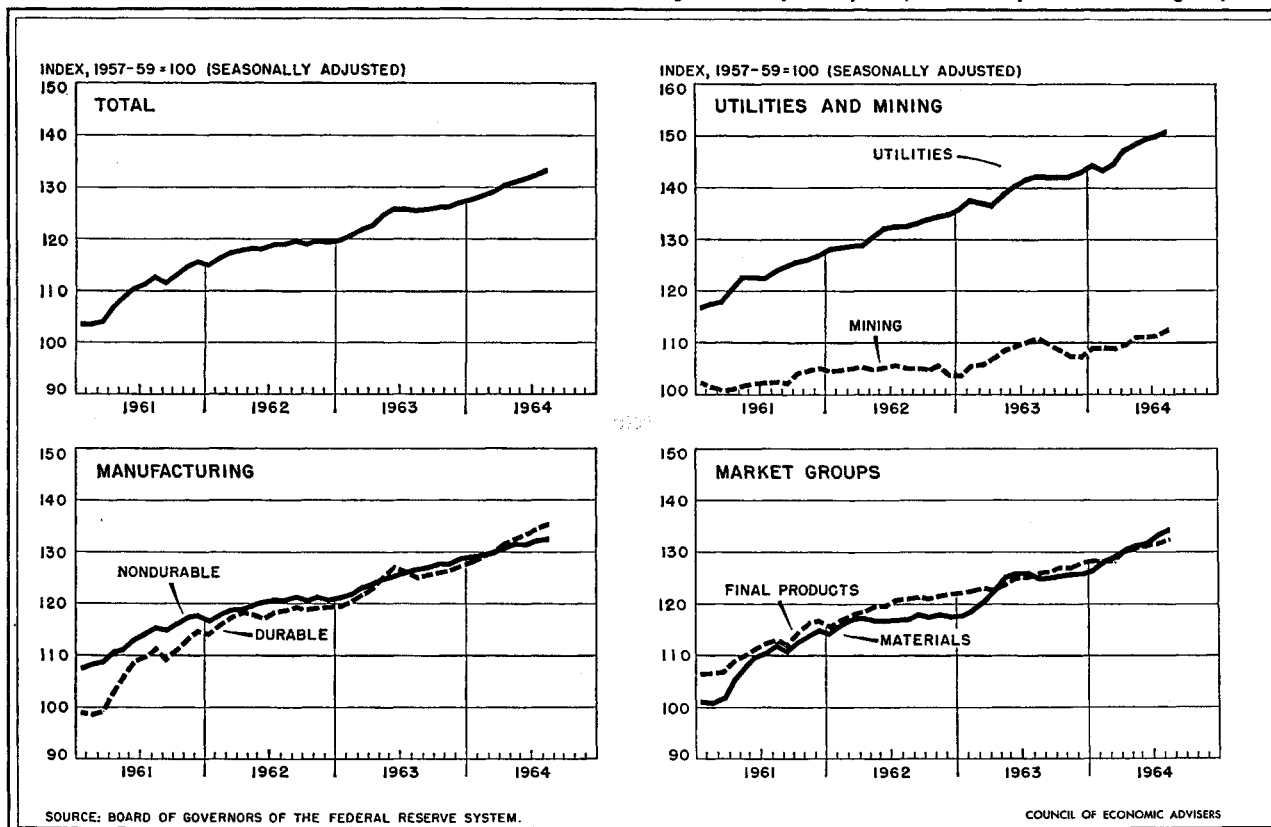
NOTE.—Beginning 1959, data include Alaska and Hawaii.

Source: Department of Labor.

# PRODUCTION AND BUSINESS ACTIVITY

## INDUSTRIAL PRODUCTION

In August, the industrial production index reached 133.5 (1957-59=100, seasonally adjusted)—a gain of ½ percent for the month and 6½ percent over the year. Gains were registered by every major industry and market group.



[1957-59=100, seasonally adjusted]

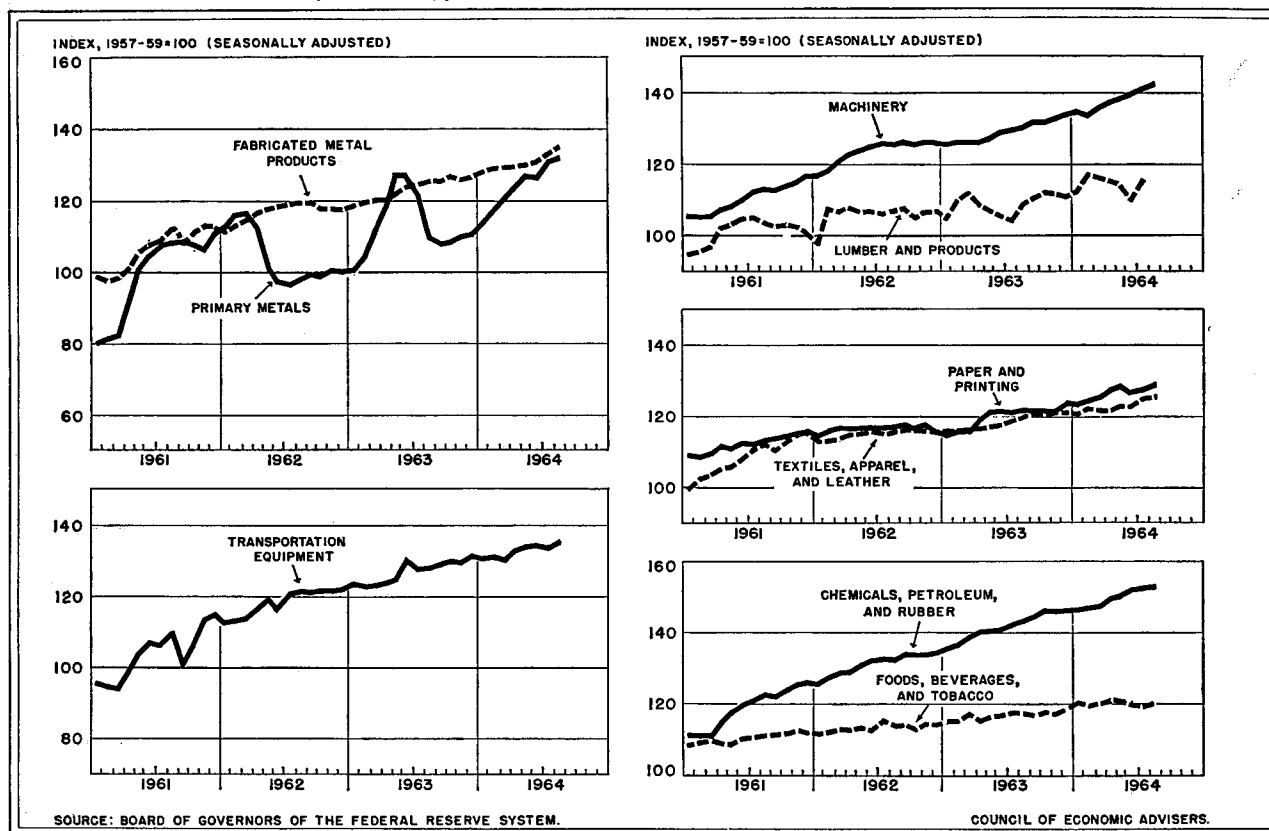
| Period           | Total industrial production | Industry      |         |             |        |           | Market         |                |           |           |
|------------------|-----------------------------|---------------|---------|-------------|--------|-----------|----------------|----------------|-----------|-----------|
|                  |                             | Manufacturing |         |             | Mining | Utilities | Final products |                |           | Materials |
|                  |                             | Total         | Durable | Non-durable |        |           | Total          | Consumer goods | Equipment |           |
| 1954             | 85.8                        | 86.3          | 88.4    | 83.6        | 90.2   | 71.8      | 85.7           | 84.3           | 88.9      | 85.9      |
| 1955             | 96.6                        | 97.3          | 101.9   | 91.6        | 99.2   | 80.2      | 93.9           | 93.3           | 95.0      | 99.0      |
| 1956             | 99.9                        | 100.2         | 104.0   | 95.4        | 104.8  | 87.9      | 98.1           | 95.5           | 103.7     | 101.6     |
| 1957             | 100.7                       | 100.8         | 104.0   | 96.7        | 104.6  | 93.9      | 99.4           | 97.0           | 104.6     | 101.9     |
| 1958             | 93.7                        | 93.2          | 90.3    | 96.8        | 95.6   | 98.1      | 94.8           | 96.4           | 91.3      | 92.7      |
| 1959             | 105.6                       | 106.0         | 105.6   | 106.5       | 99.7   | 108.0     | 105.7          | 106.6          | 104.1     | 105.4     |
| 1960             | 108.7                       | 108.9         | 108.5   | 109.5       | 101.6  | 115.6     | 109.9          | 111.0          | 107.6     | 107.6     |
| 1961             | 109.7                       | 109.6         | 107.0   | 112.9       | 102.6  | 122.3     | 111.2          | 112.6          | 108.3     | 108.4     |
| 1962             | 118.3                       | 118.7         | 117.9   | 119.8       | 105.0  | 131.4     | 119.7          | 119.7          | 119.6     | 117.0     |
| 1963             | 124.3                       | 124.9         | 124.5   | 125.3       | 107.9  | 140.0     | 124.9          | 125.2          | 124.2     | 123.7     |
| 1963: July       | 125.6                       | 126.1         | 126.1   | 126.0       | 110.1  | 141.9     | 125.2          | 125.8          | 124.0     | 126.0     |
| Aug              | 125.4                       | 125.7         | 125.0   | 126.6       | 111.1  | 142.4     | 126.0          | 126.5          | 125.0     | 124.9     |
| Sept             | 125.7                       | 126.2         | 125.6   | 127.0       | 109.9  | 142.1     | 126.3          | 126.4          | 126.0     | 125.0     |
| Oct              | 126.1                       | 126.8         | 126.0   | 127.7       | 108.6  | 142.3     | 127.2          | 127.4          | 127.0     | 125.5     |
| Nov              | 126.1                       | 126.9         | 126.4   | 127.6       | 107.5  | 142.1     | 127.0          | 126.9          | 127.1     | 125.7     |
| Dec              | 127.0                       | 127.9         | 127.3   | 128.7       | 107.3  | 143.0     | 128.0          | 128.0          | 128.1     | 125.9     |
| 1964: Jan        | 127.7                       | 128.5         | 128.1   | 128.9       | 108.8  | 144.5     | 128.5          | 128.9          | 127.9     | 126.7     |
| Feb              | 128.2                       | 129.1         | 128.9   | 129.4       | 108.9  | 143.4     | 128.1          | 128.8          | 127.1     | 128.1     |
| Mar              | 129.0                       | 129.9         | 130.0   | 129.8       | 108.8  | 144.8     | 128.7          | 128.8          | 128.8     | 129.3     |
| Apr              | 130.5                       | 131.4         | 131.6   | 131.1       | 109.9  | 147.5     | 130.6          | 130.8          | 130.7     | 130.6     |
| May              | 131.3                       | 132.2         | 132.6   | 131.7       | 111.3  | 148.3     | 131.1          | 131.0          | 131.3     | 131.3     |
| June             | 131.6                       | 132.4         | 133.2   | 131.5       | 111.3  | 149.3     | 131.6          | 131.3          | 132.0     | 131.9     |
| July             | 132.7                       | 133.6         | 134.7   | 132.3       | 111.5  | 150.0     | 131.9          | 131.5          | 132.5     | 133.6     |
| Aug <sup>1</sup> | 133.5                       | 134.4         | 135.7   | 132.8       | 112.7  | 151.0     | 132.7          | 132.2          | 133.8     | 134.6     |

<sup>1</sup> Preliminary.  
Source: Board of Governors of the Federal Reserve System.

NOTE.—Beginning January 1961, data have been revised. For details, see Business Indexes, G. 12.3, FRB, September 16, 1964.

## PRODUCTION OF SELECTED MANUFACTURES

Output of most manufacturers, seasonally adjusted, scored further advances in August. Especially strong increases occurred in fabricated metals, machinery, and automobiles.



[1957-59=100, seasonally adjusted]

| Period                 | Durable manufactures |                           |           |                          |                     | Nondurable manufactures        |                    |                                  |                               |
|------------------------|----------------------|---------------------------|-----------|--------------------------|---------------------|--------------------------------|--------------------|----------------------------------|-------------------------------|
|                        | Primary metals       | Fabricated metal products | Machinery | Transportation equipment | Lumber and products | Textiles, apparel, and leather | Paper and printing | Chemicals, petroleum, and rubber | Foods, beverages, and tobacco |
| 1954.....              | 91.3                 | 90.2                      | 87.7      | 83.8                     | 99.6                | 86.9                           | 85.0               | 74.7                             | 89.8                          |
| 1955.....              | 118.4                | 98.3                      | 96.5      | 102.0                    | 109.5               | 95.5                           | 92.5               | 86.8                             | 93.1                          |
| 1956.....              | 116.4                | 98.8                      | 107.1     | 97.4                     | 105.4               | 98.0                           | 97.1               | 91.4                             | 96.6                          |
| 1957.....              | 112.2                | 101.5                     | 104.2     | 106.4                    | 95.9                | 96.9                           | 97.8               | 95.6                             | 96.7                          |
| 1958.....              | 87.5                 | 92.9                      | 88.8      | 89.5                     | 95.6                | 95.0                           | 97.0               | 95.5                             | 99.4                          |
| 1959.....              | 100.4                | 105.5                     | 107.1     | 104.0                    | 108.5               | 108.1                          | 105.2              | 108.9                            | 103.9                         |
| 1960.....              | 101.3                | 107.6                     | 110.8     | 108.2                    | 102.1               | 107.5                          | 109.0              | 113.9                            | 106.6                         |
| 1961.....              | 98.9                 | 106.5                     | 110.4     | 103.6                    | 101.3               | 108.4                          | 112.4              | 118.9                            | 110.2                         |
| 1962.....              | 104.6                | 117.1                     | 123.5     | 118.3                    | 106.1               | 115.1                          | 116.7              | 131.2                            | 113.3                         |
| 1963.....              | 113.3                | 123.4                     | 129.2     | 127.0                    | 108.9               | 118.5                          | 120.1              | 141.8                            | 116.8                         |
| 1963: July.....        | 121.4                | 124.4                     | 129.6     | 127.6                    | 104.3               | 118.9                          | 121.2              | 142.2                            | 117.6                         |
| Aug.....               | 109.5                | 125.7                     | 130.3     | 128.2                    | 108.7               | 119.9                          | 121.9              | 143.2                            | 117.4                         |
| Sept.....              | 107.8                | 125.6                     | 131.9     | 129.4                    | 110.5               | 120.6                          | 121.6              | 144.7                            | 116.8                         |
| Oct.....               | 108.5                | 126.8                     | 131.7     | 130.0                    | 112.2               | 120.7                          | 121.7              | 146.2                            | 117.8                         |
| Nov.....               | 109.7                | 126.0                     | 132.8     | 129.6                    | 111.8               | 121.3                          | 121.7              | 146.0                            | 117.1                         |
| Dec.....               | 110.5                | 126.8                     | 133.9     | 131.3                    | 111.0               | 121.3                          | 123.9              | 146.3                            | 118.8                         |
| 1964: Jan.....         | 113.6                | 128.2                     | 134.7     | 130.8                    | 112.2               | 120.7                          | 123.4              | 146.4                            | 120.2                         |
| Feb.....               | 117.6                | 129.0                     | 133.6     | 131.1                    | 117.3               | 122.4                          | 124.5              | 146.9                            | 119.5                         |
| Mar.....               | 120.9                | 129.3                     | 135.9     | 130.1                    | 116.1               | 121.7                          | 125.4              | 147.4                            | 120.2                         |
| Apr.....               | 123.8                | 129.5                     | 137.5     | 133.0                    | 115.4               | 121.6                          | 127.5              | 149.5                            | 121.2                         |
| May.....               | 127.1                | 130.3                     | 138.5     | 134.1                    | 114.9               | 123.5                          | 128.2              | 150.0                            | 120.7                         |
| June.....              | 126.4                | 130.6                     | 139.9     | 134.9                    | 109.5               | 122.8                          | 126.6              | 152.1                            | 119.5                         |
| July.....              | 131.3                | 133.5                     | 141.2     | 133.6                    | 116.0               | 125.1                          | 127.7              | 152.8                            | 119.4                         |
| Aug <sup>1</sup> ..... | 132                  | 135                       | 143       | 135                      | -----               | 126                            | 128                | 153                              | 120                           |

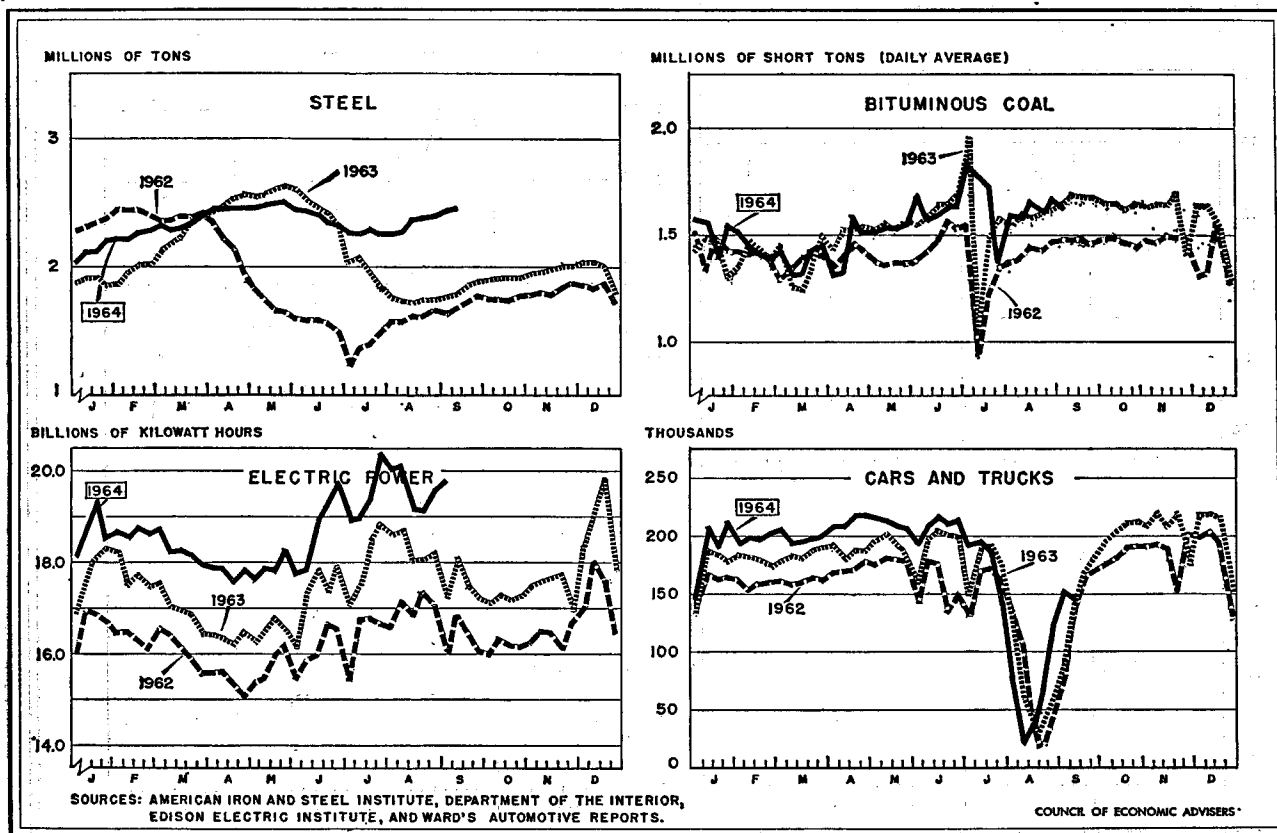
<sup>1</sup> Preliminary.

NOTE.—See note, p. 16.

Source: Board of Governors of the Federal Reserve System.

# WEEKLY INDICATORS OF PRODUCTION

Car assemblies dropped sharply in August because of the model changeover period. Other weekly indicators of production recovered from their summer lows.



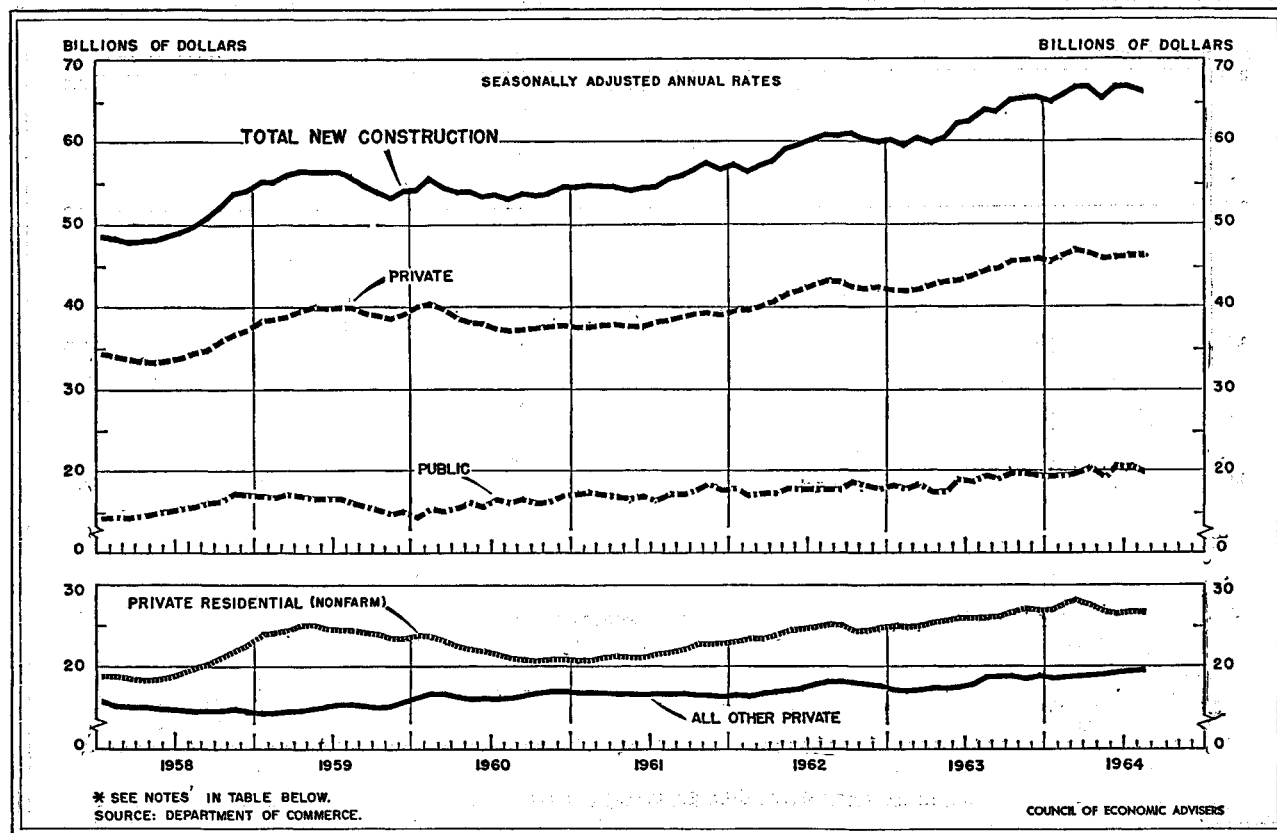
| Period                    | Steel produced        |                     | Electric power distributed (millions of kilowatt-hours) | Bituminous coal mined (thousands of short tons) <sup>1</sup> | Freight loaded (thousands of cars) | Paperboard produced (thousands of tons) | Cars and trucks assembled (thousands) |       |        |
|---------------------------|-----------------------|---------------------|---------------------------------------------------------|--------------------------------------------------------------|------------------------------------|-----------------------------------------|---------------------------------------|-------|--------|
|                           | Thousands of net tons | Index (1957-59=100) |                                                         |                                                              |                                    |                                         | Total                                 | Cars  | Trucks |
| Weekly average:           |                       |                     |                                                         |                                                              |                                    |                                         |                                       |       |        |
| 1957-----                 | 2,162                 | 116.0               | 11,873                                                  | 1,644                                                        | 683                                | 273                                     | 138.6                                 | 117.6 | 21.0   |
| 1958-----                 | 1,635                 | 87.8                | 12,082                                                  | 1,380                                                        | 581                                | 274                                     | 98.4                                  | 81.6  | 16.8   |
| 1959-----                 | 1,792                 | 96.2                | 13,297                                                  | 1,380                                                        | 596                                | 307                                     | 129.5                                 | 107.6 | 21.9   |
| 1960-----                 | 1,899                 | 101.9               | 14,424                                                  | 1,390                                                        | 585                                | 306                                     | 151.8                                 | 128.8 | 23.0   |
| 1961-----                 | 1,880                 | 100.9               | 15,139                                                  | 1,353                                                        | 550                                | 322                                     | 127.9                                 | 106.1 | 21.8   |
| 1962-----                 | 1,886                 | 101.2               | 16,325                                                  | 1,414                                                        | 552                                | 343                                     | 157.5                                 | 133.4 | 24.1   |
| 1963-----                 | 2,096                 | 112.5               | 17,490                                                  | 1,535                                                        | 555                                | 358                                     | 175.0                                 | 146.9 | 28.1   |
| 1963: July-----           | 1,958                 | 105.1               | 18,078                                                  | 1,534                                                        | 539                                | 319                                     | 166.1                                 | 138.5 | 27.6   |
| Aug-----                  | 1,757                 | 94.3                | 18,257                                                  | 1,567                                                        | 579                                | 381                                     | 48.1                                  | 29.7  | 18.4   |
| Sept-----                 | 1,836                 | 98.6                | 17,527                                                  | 1,680                                                        | 577                                | 355                                     | 145.7                                 | 118.9 | 26.8   |
| Oct-----                  | 1,915                 | 102.8               | 17,250                                                  | 1,662                                                        | 628                                | 387                                     | 205.8                                 | 174.9 | 30.9   |
| Nov-----                  | 1,979                 | 106.2               | 17,482                                                  | 1,559                                                        | 559                                | 373                                     | 205.5                                 | 175.7 | 29.8   |
| Dec-----                  | 1,980                 | 106.3               | 18,792                                                  | 1,563                                                        | 493                                | 325                                     | 202.0                                 | 173.3 | 28.7   |
| 1964: Jan-----            | 2,148                 | 115.3               | 18,722                                                  | 1,555                                                        | 517                                | 349                                     | 189.9                                 | 159.8 | 30.1   |
| Feb-----                  | 2,289                 | 122.8               | 18,668                                                  | 1,392                                                        | 526                                | 386                                     | 201.2                                 | 168.4 | 32.7   |
| Mar-----                  | 2,367                 | 127.1               | 18,144                                                  | 1,415                                                        | 526                                | 384                                     | 196.6                                 | 164.0 | 32.6   |
| Apr-----                  | 2,459                 | 132.0               | 17,770                                                  | 1,476                                                        | 554                                | 386                                     | 214.0                                 | 178.5 | 35.5   |
| May-----                  | 2,494                 | 133.9               | 17,915                                                  | 1,531                                                        | 586                                | 391                                     | 204.9                                 | 171.6 | 33.4   |
| June-----                 | 2,371                 | 127.3               | 18,948                                                  | 1,651                                                        | 601                                | 390                                     | 213.0                                 | 177.0 | 36.0   |
| July-----                 | 2,284                 | 122.6               | 19,546                                                  | 1,548                                                        | 537                                | 351                                     | 158.8                                 | 131.4 | 27.5   |
| Aug <sup>2</sup> -----    | 2,367                 | 127.1               | 19,478                                                  | 1,588                                                        | 589                                | 403                                     | 64.3                                  | 41.5  | 22.9   |
| Week ended:               |                       |                     |                                                         |                                                              |                                    |                                         |                                       |       |        |
| 1964: Aug 8-----          | 2,300                 | 123.5               | 20,135                                                  | 1,585                                                        | 574                                | 399                                     | 22.2                                  | 12.4  | 9.8    |
| 15-----                   | 2,379                 | 127.7               | 19,109                                                  | 1,655                                                        | 582                                | 405                                     | 42.1                                  | 20.7  | 21.5   |
| 22-----                   | 2,392                 | 128.4               | 19,103                                                  | 1,607                                                        | 594                                | 403                                     | 69.3                                  | 40.7  | 28.6   |
| 29-----                   | 2,414                 | 129.6               | 19,563                                                  | 1,662                                                        | 605                                | 407                                     | 123.6                                 | 92.1  | 31.5   |
| Sept 5 <sup>2</sup> ----- | 2,436                 | 130.8               | 19,792                                                  | 1,625                                                        | 610                                | 413                                     | 153.0                                 | 122.9 | 30.1   |
| 12 <sup>2</sup> -----     | 2,464                 | 132.3               | 18,937                                                  | -----                                                        | 531                                | 308                                     | 145.0                                 | 120.1 | 24.9   |

<sup>1</sup> Daily average. Includes data for Alaska.  
<sup>2</sup> Preliminary.  
<sup>3</sup> Not charted.

Sources: American Iron and Steel Institute, Edison Electric Institute, Department of the Interior, Association of American Railroads, National Paperboard Association, and Ward's Automotive Reports.

## NEW CONSTRUCTION

Although outlays for new construction (seasonally adjusted) declined 1 percent in August, they were 3½ percent above the August 1963 rate. Lower public expenditures were largely responsible for the drop.



| Period                           | Total new construction expenditures | Private |                     |                   |                                        |                           |       |                                  | Federal, State, and local | Construction contracts <sup>3</sup>                             |  |
|----------------------------------|-------------------------------------|---------|---------------------|-------------------|----------------------------------------|---------------------------|-------|----------------------------------|---------------------------|-----------------------------------------------------------------|--|
|                                  |                                     | Total   | Residential nonfarm |                   |                                        | Commercial and industrial | Other | Total value (index, 1957-59=100) |                           | Commercial and industrial floor space (millions of square feet) |  |
|                                  |                                     |         | Total <sup>1</sup>  | New housing units | Additions and alterations <sup>2</sup> |                           |       |                                  |                           |                                                                 |  |
| Billions of dollars              |                                     |         |                     |                   |                                        |                           |       |                                  |                           |                                                                 |  |
| 1958 <sup>4</sup> -----          | 50.2                                | 34.7    | 19.8                | 15.4              | 3.7                                    | 6.0                       | 8.9   | 15.5                             | 101.7                     | 359                                                             |  |
| 1959 <sup>4</sup> -----          | 55.3                                | 39.2    | 24.3                | 19.2              | 4.3                                    | 6.0                       | 8.9   | 16.1                             | 105.1                     | 440                                                             |  |
| 1960 <sup>4</sup> -----          | 53.9                                | 38.1    | 21.7                | 16.4              | -----                                  | 7.0                       | 9.3   | 15.9                             | 105.2                     | 461                                                             |  |
| 1961 <sup>4</sup> -----          | 55.4                                | 38.3    | 21.7                | 16.2              | -----                                  | 7.5                       | 9.2   | 17.1                             | 107.6                     | 443                                                             |  |
| 1962 <sup>4</sup> -----          | 59.5                                | 41.7    | 24.3                | 18.6              | -----                                  | 7.9                       | 9.5   | 17.8                             | 119.7                     | 500                                                             |  |
| 1963 <sup>4</sup> -----          | 62.5                                | 43.8    | 25.8                | 20.1              | -----                                  | 8.2                       | 9.8   | 18.7                             | 132.0                     | 534                                                             |  |
| Seasonally adjusted annual rates |                                     |         |                     |                   |                                        |                           |       |                                  | Seasonally adjusted       | Seasonally adjusted annual rates                                |  |
| 1963: <sup>4</sup> July-----     | 62.3                                | 43.7    | 25.8                | 20.1              | -----                                  | 7.9                       | 9.9   | 18.6                             | 126                       | 549                                                             |  |
| Aug-----                         | 63.7                                | 44.3    | 25.8                | 19.9              | -----                                  | 8.5                       | 10.1  | 19.3                             | 132                       | 539                                                             |  |
| Sept-----                        | 63.5                                | 44.6    | 26.0                | 20.1              | -----                                  | 8.7                       | 10.0  | 18.9                             | 128                       | 527                                                             |  |
| Oct-----                         | 65.0                                | 45.4    | 26.6                | 20.7              | -----                                  | 8.6                       | 10.2  | 19.6                             | 146                       | 610                                                             |  |
| Nov-----                         | 65.1                                | 45.5    | 27.0                | 21.1              | -----                                  | 8.6                       | 9.9   | 19.6                             | 144                       | 518                                                             |  |
| Dec-----                         | 65.2                                | 45.8    | 26.9                | 21.0              | -----                                  | 8.7                       | 10.2  | 19.4                             | 148                       | 530                                                             |  |
| 1964: Jan-----                   | 64.7                                | 45.4    | 26.9                | 21.0              | -----                                  | 8.6                       | 10.0  | 19.2                             | 147                       | 620                                                             |  |
| Feb-----                         | 65.5                                | 46.3    | 27.6                | 21.7              | -----                                  | 8.6                       | 10.1  | 19.3                             | 143                       | 630                                                             |  |
| Mar-----                         | 66.5                                | 46.9    | 28.1                | 22.3              | -----                                  | 8.7                       | 10.1  | 19.6                             | 140                       | 578                                                             |  |
| Apr-----                         | 66.6                                | 46.4    | 27.5                | 21.6              | -----                                  | 8.6                       | 10.3  | 20.2                             | 138                       | 658                                                             |  |
| May-----                         | 65.0                                | 45.8    | 26.7                | 20.7              | -----                                  | 8.7                       | 10.4  | 19.2                             | 138                       | 555                                                             |  |
| June-----                        | 66.6                                | 46.0    | 26.6                | 20.6              | -----                                  | 8.8                       | 10.6  | 20.6                             | 138                       | 579                                                             |  |
| July-----                        | 66.7                                | 46.2    | 26.7                | 20.7              | -----                                  | 8.9                       | 10.6  | 20.5                             | 140                       | 643                                                             |  |
| Aug <sup>5</sup> -----           | 66.0                                | 46.2    | 26.5                | 20.4              | -----                                  | 9.1                       | 10.6  | 19.8                             | -----                     | -----                                                           |  |

<sup>1</sup> Includes nonhousekeeping residential construction, not shown separately.

<sup>2</sup> Not available for revised series beginning 1960.

<sup>3</sup> Compiled by F. W. Dodge Corporation and relates to 48 States.

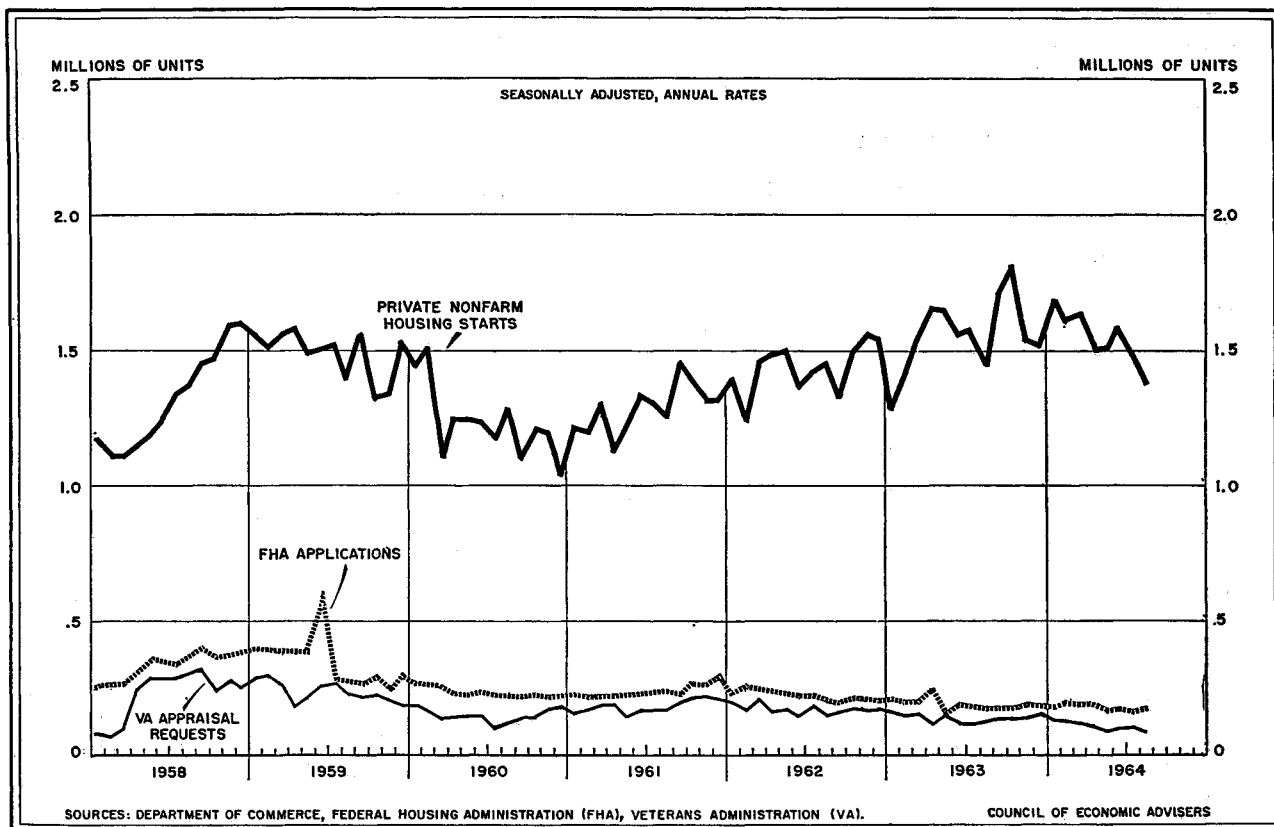
<sup>4</sup> Annual and monthly data have been revised. See *Construction Reports*, C-30-62 (Supplement), Census Bureau, September 1964.

<sup>5</sup> Preliminary.

NOTE.—Data for Alaska and Hawaii included beginning January 1959.  
Sources: Department of Commerce and F. W. Dodge Corporation.

## NEW HOUSING STARTS AND APPLICATIONS FOR FINANCING

Private nonfarm housing starts (seasonally adjusted) dropped nearly 6 percent in August to a seasonally adjusted annual rate of 1,380,000. VA appraisal requests also declined while housing permits and FHA applications rose.



| [Thousands of units]             |                                           |                                |                 |            |                      |                                |                 |                          |                                               |                                                   |                                         |        |
|----------------------------------|-------------------------------------------|--------------------------------|-----------------|------------|----------------------|--------------------------------|-----------------|--------------------------|-----------------------------------------------|---------------------------------------------------|-----------------------------------------|--------|
| Period                           | Housing starts                            |                                |                 |            |                      |                                |                 |                          |                                               | New private housing units authorized <sup>1</sup> | Proposed home construction              |        |
|                                  | Total private and public (including farm) | Total private (including farm) | Private nonfarm |            |                      | Total private (including farm) | Private nonfarm |                          | Applications for FHA commitments <sup>2</sup> |                                                   | Requests for VA appraisals <sup>2</sup> |        |
|                                  |                                           |                                | Total           | One-family | Two or more families |                                | Total           | Government home programs |                                               |                                                   |                                         |        |
|                                  |                                           |                                |                 |            |                      |                                |                 | FHA                      |                                               |                                                   |                                         | VA     |
| 1957-----                        |                                           |                                | 1, 174. 8       | 1, 022. 2  | 152. 6               |                                | 1, 174. 8       | 150. 1                   | 128. 3                                        | 820. 3                                            | 198. 8                                  | 159. 4 |
| 1958-----                        |                                           |                                | 1, 314. 2       | 1, 705. 2  | 209. 0               |                                | 1, 314. 2       | 270. 3                   | 102. 1                                        | 950. 8                                            | 341. 7                                  | 234. 2 |
| 1959-----                        | 1, 553. 5                                 | 1, 516. 8                      | 1, 494. 6       | 1, 211. 9  | 282. 7               | 1, 516. 8                      | 1, 494. 6       | 307. 0                   | 109. 3                                        | 1, 208. 3                                         | 369. 7                                  | 234. 0 |
| 1960-----                        | 1, 296. 0                                 | 1, 252. 1                      | 1, 230. 1       | 972. 3     | 257. 4               | 1, 252. 1                      | 1, 230. 1       | 225. 7                   | 74. 6                                         | 998. 0                                            | 242. 4                                  | 142. 9 |
| 1961-----                        | 1, 365. 0                                 | 1, 313. 0                      | 1, 284. 8       | 946. 4     | 338. 6               | 1, 313. 0                      | 1, 284. 8       | 198. 8                   | 83. 3                                         | 1, 064. 2                                         | 243. 8                                  | 177. 8 |
| 1962-----                        | 1, 492. 4                                 | 1, 462. 8                      | 1, 439. 1       | 967. 8     | 471. 3               | 1, 462. 8                      | 1, 439. 1       | 197. 3                   | 77. 8                                         | 1, 186. 6                                         | 221. 1                                  | 171. 2 |
| 1963*------                      | 1, 640. 9                                 | 1, 609. 2                      | 1, 581. 7       | 993. 2     | 588. 5               | 1, 609. 2                      | 1, 581. 7       | 166. 2                   | 71. 0                                         | 1, 334. 7                                         | 190. 2                                  | 139. 3 |
| Seasonally adjusted annual rates |                                           |                                |                 |            |                      |                                |                 |                          |                                               |                                                   |                                         |        |
| 1963:*July..                     | 153. 5                                    | 151. 3                         | 149. 7          | 97. 4      | 52. 3                | 1, 599                         | 1, 584          | 164                      | 72                                            | 1, 320                                            | 182                                     | 122    |
| Aug..                            | 149. 9                                    | 146. 3                         | 143. 9          | 95. 5      | 48. 5                | 1, 475                         | 1, 454          | 151                      | 63                                            | 1, 286                                            | 172                                     | 133    |
| Sept..                           | 148. 4                                    | 146. 4                         | 143. 2          | 90. 8      | 52. 4                | 1, 747                         | 1, 712          | 159                      | 62                                            | 1, 371                                            | 173                                     | 140    |
| Oct..                            | 167. 5                                    | 164. 5                         | 161. 2          | 100. 9     | 60. 3                | 1, 864                         | 1, 824          | 158                      | 62                                            | 1, 401                                            | 176                                     | 140    |
| Nov..                            | 122. 3                                    | 120. 5                         | 117. 9          | 69. 7      | 48. 1                | 1, 577                         | 1, 544          | 153                      | 67                                            | 1, 359                                            | 190                                     | 145    |
| Dec..                            | 97. 4                                     | 95. 7                          | 93. 4           | 48. 6      | 44. 8                | 1, 570                         | 1, 524          | 157                      | 73                                            | 1, 402                                            | 183                                     | 159    |
| 1964: Jan..                      | 100. 8                                    | 99. 6                          | 98. 3           | 53. 8      | 44. 5                | 1, 718                         | 1, 688          | 158                      | 75                                            | 1, 333                                            | 178                                     | 138    |
| Feb..                            | 101. 1                                    | 100. 3                         | 97. 7           | 61. 1      | 36. 7                | 1, 657                         | 1, 613          | 192                      | 83                                            | 1, 404                                            | 193                                     | 135    |
| Mar..                            | 133. 3                                    | 130. 1                         | 128. 3          | 80. 4      | 47. 9                | 1, 663                         | 1, 638          | 165                      | 68                                            | 1, 377                                            | 190                                     | 124    |
| Apr..                            | 152. 3                                    | 148. 5                         | 145. 7          | 87. 8      | 57. 9                | 1, 531                         | 1, 501          | 146                      | 60                                            | 1, 280                                            | 190                                     | 111    |
| May..                            | 160. 5                                    | 157. 5                         | 155. 2          | 98. 9      | 56. 3                | 1, 529                         | 1, 507          | 174                      | 61                                            | 1, 271                                            | 173                                     | 99     |
| June <sup>3</sup>                | 164. 0                                    | 158. 5                         | 155. 8          | 99. 0      | 55. 4                | 1, 611                         | 1, 585          | 152                      | 60                                            | 1, 306                                            | 177                                     | 103    |
| July <sup>3</sup>                | 143. 3                                    | 141. 0                         | 138. 8          | 93. 1      | 48. 6                | 1, 488                         | 1, 466          | 145                      | 56                                            | 1, 246                                            | 162                                     | 109    |
| Aug <sup>3</sup>                 | 141. 0                                    | 139. 0                         | 136. 4          |            |                      | 1, 402                         | 1, 380          | 142                      | 52                                            | 1, 282                                            | 176                                     | 88     |

<sup>1</sup> Authorized by issuance of local building permit; in 10,000 permit-issuing places prior to 1963, and 12,000 or more thereafter.

<sup>2</sup> Units represented by mortgage applications for new home construction.

<sup>3</sup> Preliminary.

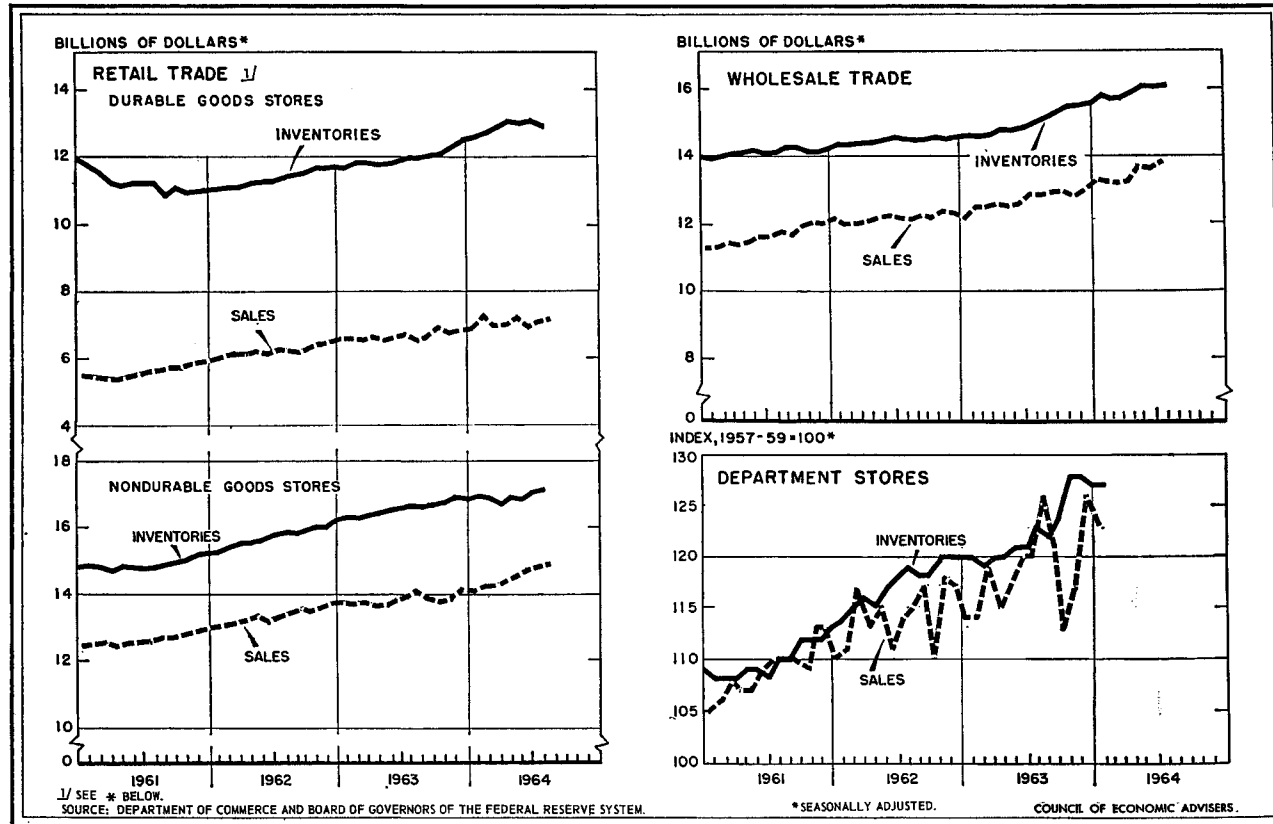
\*Data for 1963, Census series, have been revised. See Housing Starts, C 20-63 September 1964.

NOTE.—Data include Alaska and Hawaii.

Sources: Department of Commerce, Federal Housing Administration (FHA) and Veterans Administration (VA).

## TRADE SALES AND INVENTORIES

According to the advance report, retail sales (seasonally adjusted) rose by almost 1 percent in August, the second consecutive increase of this size.



| Period                  | Wholesale <sup>1</sup>                   |                               | Retail <sup>4</sup> |                            |                                    |                           |                            |                                    | Department stores                          |                  |
|-------------------------|------------------------------------------|-------------------------------|---------------------|----------------------------|------------------------------------|---------------------------|----------------------------|------------------------------------|--------------------------------------------|------------------|
|                         | Sales <sup>2</sup>                       | Inven-<br>tories <sup>3</sup> | Sales <sup>2</sup>  |                            |                                    | Inventories <sup>3*</sup> |                            |                                    | Sales                                      | Inven-<br>tories |
|                         |                                          |                               | Total               | Durable<br>goods<br>stores | Non-<br>durable<br>goods<br>stores | Total                     | Durable<br>goods<br>stores | Non-<br>durable<br>goods<br>stores |                                            |                  |
|                         | Millions of dollars, seasonally adjusted |                               |                     |                            |                                    |                           |                            |                                    | Index, 1957-59=100,<br>seasonally adjusted |                  |
| 1956.....               | 10,513                                   | 13,260                        | 15,811              | 5,484                      | 10,326                             | 23,402                    | 10,495                     | 12,907                             | 94                                         | 94               |
| 1957.....               | 10,475                                   | 12,730                        | 16,667              | 5,696                      | 10,971                             | 24,451                    | 11,283                     | 13,168                             | 96                                         | 99               |
| 1958.....               | 10,257                                   | 12,739                        | 16,696              | 5,284                      | 11,412                             | 24,113                    | 10,526                     | 13,587                             | 99                                         | 98               |
| 1959.....               | 11,413                                   | 13,952                        | 17,951              | 5,972                      | 11,979                             | 25,305                    | 11,044                     | 14,261                             | 105                                        | 103              |
| 1960.....               | 11,440                                   | 13,983                        | 18,294              | 5,894                      | 12,400                             | 26,813                    | 11,951                     | 14,862                             | 106                                        | 109              |
| 1961.....               | 11,629                                   | 14,251                        | 18,234              | 5,608                      | 12,626                             | 26,238                    | 11,019                     | 15,219                             | 109                                        | 110              |
| 1962.....               | 12,158                                   | 14,580                        | 19,613              | 6,245                      | 13,367                             | 27,938                    | 11,728                     | 16,210                             | 114                                        | 117              |
| 1963.....               | 12,692                                   | 15,597                        | 20,536              | 6,675                      | 13,861                             | *29,383                   | *12,509                    | *16,874                            | 119                                        | 123              |
| 1963: June.....         | 12,555                                   | 14,863                        | 20,486              | 6,630                      | 13,856                             | 28,457                    | 11,876                     | 16,581                             | 120                                        | 121              |
| July.....               | 12,884                                   | 14,991                        | 20,719              | 6,773                      | 13,946                             | 28,648                    | 11,981                     | 16,667                             | 120                                        | 123              |
| Aug.....                | 12,848                                   | 15,140                        | 20,666              | 6,562                      | 14,104                             | 28,615                    | 11,976                     | 16,639                             | 126                                        | 122              |
| Sept.....               | 12,931                                   | 15,301                        | 20,426              | 6,606                      | 13,820                             | 28,752                    | 12,032                     | 16,720                             | 121                                        | 124              |
| Oct.....                | 12,954                                   | 15,488                        | 20,716              | 6,941                      | 13,775                             | 28,921                    | 12,116                     | 16,805                             | 113                                        | 128              |
| Nov.....                | 12,776                                   | 15,495                        | 20,558              | 6,734                      | 13,824                             | 29,254                    | 12,341                     | 16,913                             | 117                                        | 128              |
| Dec.....                | 12,986                                   | 15,597                        | 21,019              | 6,831                      | 14,188                             | 29,383                    | 12,509                     | 16,874                             | 126                                        | 127              |
| 1964: Jan.....          | 13,315                                   | 15,818                        | 21,000              | 6,855                      | 14,145                             | 29,608                    | 12,666                     | 16,942                             | 123                                        | 127              |
| Feb.....                | 13,245                                   | 15,719                        | 21,533              | 7,262                      | 14,271                             | 29,586                    | 12,708                     | 16,878                             | ( <sup>5</sup> )                           | ( <sup>5</sup> ) |
| Mar.....                | 13,204                                   | 15,734                        | 21,223              | 6,939                      | 14,284                             | 29,661                    | 12,913                     | 16,748                             | -----                                      | -----            |
| Apr.....                | 13,228                                   | 15,879                        | 21,392              | 7,010                      | 14,382                             | 29,961                    | 13,045                     | 16,916                             | -----                                      | -----            |
| May.....                | 13,697                                   | 16,053                        | 21,777              | 7,218                      | 14,559                             | 29,926                    | 13,024                     | 16,902                             | -----                                      | -----            |
| June <sup>6</sup> ..... | 13,623                                   | 16,043                        | 21,773              | 7,002                      | 14,771                             | 30,180                    | 13,079                     | 17,101                             | -----                                      | -----            |
| July <sup>6</sup> ..... | 13,864                                   | 16,080                        | 21,964              | 7,076                      | 14,888                             | 30,061                    | 12,887                     | 17,174                             | -----                                      | -----            |
| Aug <sup>6</sup> .....  |                                          |                               | 22,115              | 7,191                      | 14,924                             |                           |                            |                                    |                                            |                  |

<sup>1</sup> Beginning January 1961, data include Alaska and Hawaii.

<sup>2</sup> Monthly average for year and total for month.

<sup>3</sup> Book value, end of period, seasonally adjusted.

<sup>4</sup> Beginning January 1960, data include Alaska and Hawaii.

<sup>5</sup> Series discontinued.

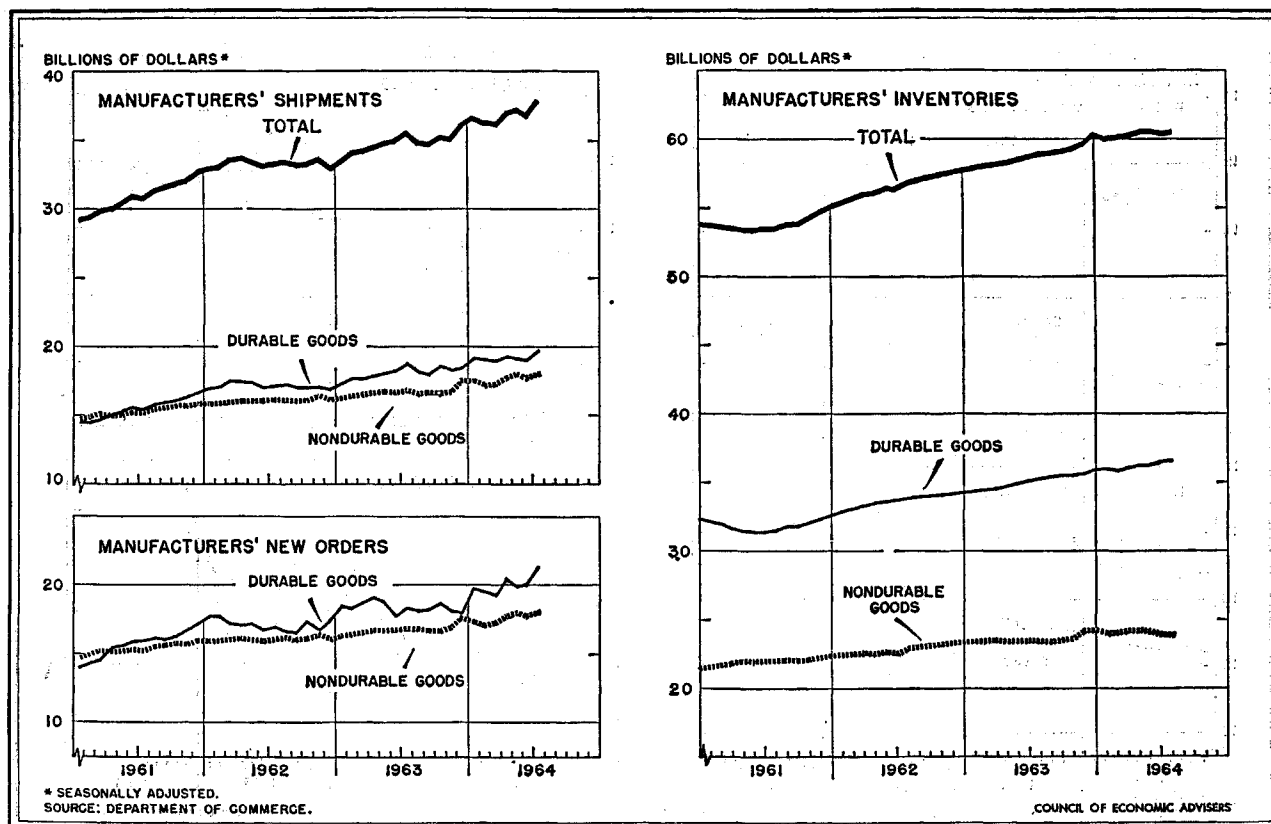
<sup>6</sup> Preliminary.

\* Beginning January 1963, retail inventories have been revised.

Sources: Department of Commerce and Board of Governors of the Federal Reserve System.

# MANUFACTURERS' SALES, INVENTORIES, AND NEW ORDERS

Manufacturers' shipments and new orders rose to new highs in July and inventories also reversed the previous month's decline (figures seasonally adjusted). In August, new orders for durable goods fell 9 percent, largely aircraft.



| Period                  | Manufacturers' shipments <sup>1</sup>    |                  |                          | Manufacturers' inventories <sup>2</sup> |                  |                          | Manufacturers' new orders <sup>1</sup> |               |                               |                          | Manu-<br>fac-<br>turers'<br>inven-<br>tory-<br>sales<br>ratio <sup>3</sup> |  |
|-------------------------|------------------------------------------|------------------|--------------------------|-----------------------------------------|------------------|--------------------------|----------------------------------------|---------------|-------------------------------|--------------------------|----------------------------------------------------------------------------|--|
|                         | Total                                    | Durable<br>goods | Non-<br>durable<br>goods | Total                                   | Durable<br>goods | Non-<br>durable<br>goods | Total                                  | Durable goods |                               | Non-<br>durable<br>goods |                                                                            |  |
|                         |                                          |                  |                          |                                         |                  |                          |                                        | Total         | Machinery<br>and<br>equipment |                          |                                                                            |  |
|                         | Millions of dollars, seasonally adjusted |                  |                          |                                         |                  |                          |                                        |               |                               |                          |                                                                            |  |
| 1956.....               | 27, 740                                  | 14, 715          | 13, 025                  | 50, 642                                 | 30, 447          | 20, 195                  | 28, 383                                | 15, 381       | 2, 870                        | 13, 002                  | 1. 73                                                                      |  |
| 1957.....               | 28, 736                                  | 15, 237          | 13, 499                  | 51, 871                                 | 31, 728          | 20, 143                  | 27, 514                                | 14, 073       | 2, 566                        | 13, 441                  | 1. 81                                                                      |  |
| 1958.....               | 27, 280                                  | 13, 572          | 13, 708                  | 50, 070                                 | 30, 095          | 19, 975                  | 26, 901                                | 13, 170       | 2, 354                        | 13, 731                  | 1. 84                                                                      |  |
| 1959.....               | 30, 219                                  | 15, 544          | 14, 675                  | 52, 707                                 | 31, 839          | 20, 868                  | 30, 679                                | 15, 951       | 2, 878                        | 14, 728                  | 1. 70                                                                      |  |
| 1960.....               | 30, 796                                  | 15, 817          | 14, 979                  | 53, 814                                 | 32, 360          | 21, 454                  | 30, 115                                | 15, 223       | 2, 791                        | 14, 892                  | 1. 76                                                                      |  |
| 1961.....               | 30, 884                                  | 15, 532          | 15, 352                  | 55, 087                                 | 32, 646          | 22, 441                  | 31, 061                                | 15, 664       | 2, 854                        | 15, 397                  | 1. 74                                                                      |  |
| 1962.....               | 33, 308                                  | 17, 184          | 16, 124                  | 57, 753                                 | 34, 326          | 23, 427                  | 33, 167                                | 17, 085       | 3, 090                        | 16, 082                  | 1. 70                                                                      |  |
| 1963.....               | 34, 774                                  | 18, 071          | 16, 704                  | 60, 147                                 | 36, 028          | 24, 119                  | 35, 036                                | 18, 300       | 3, 326                        | 16, 736                  | 1. 69                                                                      |  |
| 1963: June.....         | 34, 942                                  | 18, 242          | 16, 700                  | 58, 706                                 | 35, 156          | 23, 550                  | 34, 425                                | 17, 682       | 3, 292                        | 16, 743                  | 1. 68                                                                      |  |
| July.....               | 35, 641                                  | 18, 746          | 16, 895                  | 58, 884                                 | 35, 346          | 23, 538                  | 35, 207                                | 18, 275       | 3, 334                        | 16, 932                  | 1. 65                                                                      |  |
| Aug.....                | 34, 736                                  | 18, 160          | 16, 576                  | 58, 917                                 | 35, 507          | 23, 410                  | 34, 930                                | 18, 060       | 3, 307                        | 16, 870                  | 1. 70                                                                      |  |
| Sept.....               | 34, 672                                  | 17, 937          | 16, 735                  | 59, 087                                 | 35, 536          | 23, 551                  | 34, 991                                | 18, 244       | 3, 415                        | 16, 747                  | 1. 70                                                                      |  |
| Oct.....                | 35, 214                                  | 18, 590          | 16, 624                  | 59, 322                                 | 35, 581          | 23, 741                  | 35, 354                                | 18, 622       | 3, 441                        | 16, 732                  | 1. 68                                                                      |  |
| Nov.....                | 35, 004                                  | 18, 272          | 16, 732                  | 59, 780                                 | 35, 704          | 24, 076                  | 34, 953                                | 18, 113       | 3, 273                        | 16, 840                  | 1. 71                                                                      |  |
| Dec.....                | 36, 021                                  | 18, 476          | 17, 545                  | 60, 147                                 | 36, 028          | 24, 119                  | 35, 619                                | 17, 974       | 3, 612                        | 17, 645                  | 1. 67                                                                      |  |
| 1964: Jan.....          | 36, 677                                  | 19, 144          | 17, 533                  | 59, 991                                 | 35, 955          | 24, 036                  | 37, 148                                | 19, 740       | 3, 617                        | 17, 408                  | 1. 64                                                                      |  |
| Feb.....                | 36, 235                                  | 19, 027          | 17, 208                  | 60, 108                                 | 35, 945          | 24, 163                  | 36, 657                                | 19, 499       | 3, 413                        | 17, 158                  | 1. 66                                                                      |  |
| Mar.....                | 36, 222                                  | 18, 887          | 17, 335                  | 60, 326                                 | 36, 079          | 24, 247                  | 36, 547                                | 19, 262       | 3, 455                        | 17, 285                  | 1. 67                                                                      |  |
| Apr.....                | 37, 167                                  | 19, 359          | 17, 808                  | 60, 531                                 | 36, 277          | 24, 254                  | 38, 184                                | 20, 461       | 3, 610                        | 17, 723                  | 1. 63                                                                      |  |
| May.....                | 37, 186                                  | 19, 138          | 18, 048                  | 60, 528                                 | 36, 300          | 24, 228                  | 37, 893                                | 19, 945       | 3, 929                        | 17, 948                  | 1. 63                                                                      |  |
| June <sup>4</sup> ..... | 36, 791                                  | 19, 023          | 17, 768                  | 60, 398                                 | 36, 492          | 23, 906                  | 37, 782                                | 20, 016       | 3, 916                        | 17, 766                  | 1. 64                                                                      |  |
| July <sup>4</sup> ..... | 37, 867                                  | 19, 777          | 18, 090                  | 60, 443                                 | 36, 549          | 23, 894                  | 39, 393                                | 21, 346       | 3, 839                        | 18, 047                  | 1. 60                                                                      |  |
| Aug <sup>4</sup> .....  |                                          | 19, 173          |                          |                                         |                  |                          |                                        | 19, 400       | 3, 717                        |                          |                                                                            |  |

<sup>1</sup> Monthly average for year and total for month.

<sup>2</sup> Book value, end of period, seasonally adjusted.

<sup>3</sup> For annual periods, ratio of weighted average inventories to average monthly sales; for monthly data, ratio of inventories at end of month to sales for month.

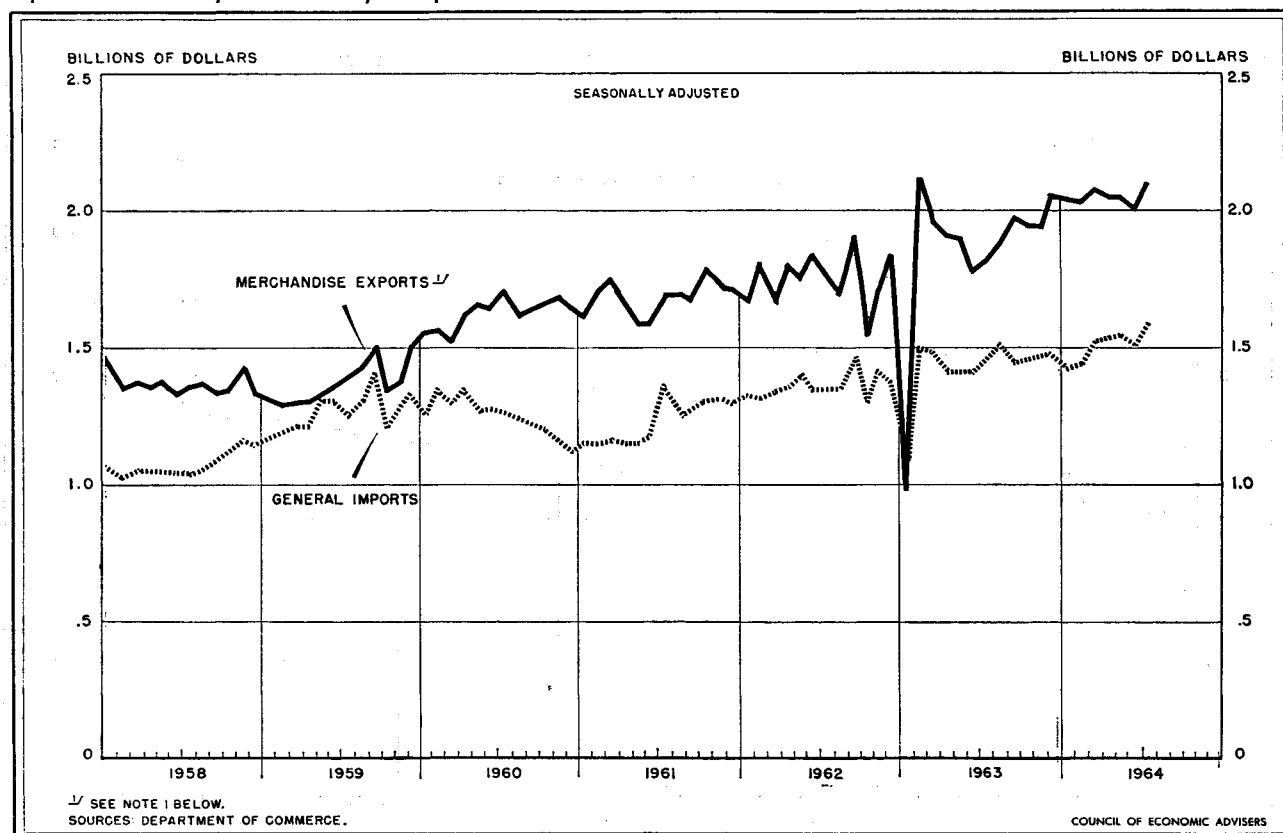
<sup>4</sup> Preliminary.

<sup>5</sup> Not charted.

Source: Department of Commerce.

# MERCHANDISE EXPORTS AND IMPORTS

Merchandise exports, seasonally adjusted, surged upward by more than \$100 million in July, reaching their highest monthly rate since early 1963. Imports also increased strongly but not as much as exports. As a result, the trade surplus advanced by \$23 million, or 5 percent.



[Millions of dollars]

| Period           | Merchandise exports                      |            |                    |            |                      |                                    | Merchandise imports          |            |                                      |            |                      |                       | Merchandise trade surplus, seasonally adjusted |
|------------------|------------------------------------------|------------|--------------------|------------|----------------------|------------------------------------|------------------------------|------------|--------------------------------------|------------|----------------------|-----------------------|------------------------------------------------|
|                  | Total (including reexports) <sup>1</sup> |            | Domestic exports   |            |                      |                                    | General imports <sup>2</sup> |            | Imports for consumption <sup>3</sup> |            |                      |                       |                                                |
|                  | Seasonally adjusted                      | Unadjusted | Total <sup>1</sup> | Foodstuffs | Industrial materials | Finished manufactures <sup>1</sup> | Seasonally adjusted          | Unadjusted | Total                                | Foodstuffs | Industrial materials | Finished manufactures |                                                |
| Monthly average: |                                          |            |                    |            |                      |                                    |                              |            |                                      |            |                      |                       |                                                |
| 1956             |                                          | 1,444      | 1,432              | 216        | 441                  | 775                                |                              | 1,051      | 1,056                                | 267        | 521                  | 268                   | 393                                            |
| 1957             |                                          | 1,625      | 1,611              | 208        | 530                  | 872                                |                              | 1,082      | 1,102                                | 274        | 534                  | 294                   | 543                                            |
| 1958             |                                          | 1,364      | 1,351              | 198        | 368                  | 784                                |                              | 1,070      | 1,101                                | 288        | 489                  | 326                   | 294                                            |
| 1959             |                                          | 1,366      | 1,352              | 210        | 366                  | 776                                |                              | 1,267      | 1,284                                | 285        | 569                  | 431                   | 99                                             |
| 1960             |                                          | 1,633      | 1,617              | 230        | 510                  | 877                                |                              | 1,251      | 1,251                                | 274        | 539                  | 438                   | 382                                            |
| 1961             |                                          | 1,679      | 1,659              | 254        | 486                  | 919                                |                              | 1,226      | 1,221                                | 277        | 522                  | 423                   | 453                                            |
| 1962             |                                          | 1,745      | 1,723              | 281        | 440                  | 998                                |                              | 1,366      | 1,354                                | 297        | 561                  | 496                   | 380                                            |
| 1963             |                                          | 1,857      | 1,834              | 314        | 488                  | 1,031                              |                              | 1,429      | 1,418                                | 310        | 574                  | 533                   | 428                                            |
|                  |                                          |            | Unadjusted         |            |                      |                                    |                              |            | Unadjusted                           |            |                      |                       |                                                |
| 1963: June       | 1,785                                    | 1,779      | 1,754              | 280        | 459                  | 1,016                              | 1,420                        | 1,356      | 1,328                                | 279        | 560                  | 489                   | 364                                            |
| July             | 1,823                                    | 1,714      | 1,693              | 294        | 455                  | 944                                | 1,458                        | 1,503      | 1,505                                | 313        | 600                  | 592                   | 366                                            |
| Aug.             | 1,895                                    | 1,811      | 1,787              | 282        | 518                  | 992                                | 1,508                        | 1,458      | 1,479                                | 304        | 629                  | 547                   | 386                                            |
| Sept.            | 1,980                                    | 1,766      | 1,744              | 288        | 493                  | 962                                | 1,450                        | 1,398      | 1,375                                | 325        | 546                  | 504                   | 529                                            |
| Oct.             | 1,946                                    | 2,023      | 1,999              | 354        | 569                  | 1,076                              | 1,459                        | 1,591      | 1,578                                | 367        | 598                  | 612                   | 488                                            |
| Nov.             | 1,945                                    | 2,028      | 2,003              | 363        | 567                  | 1,074                              | 1,472                        | 1,432      | 1,428                                | 316        | 538                  | 573                   | 473                                            |
| Dec.             | 2,049                                    | 2,092      | 2,068              | 364        | 582                  | 1,122                              | 1,480                        | 1,532      | 1,512                                | 356        | 600                  | 556                   | 569                                            |
| 1964: Jan.       | 2,037                                    | 2,025      | 1,998              | 355        | 548                  | 1,095                              | 1,422                        | 1,447      | 1,465                                | 294        | 617                  | 562                   | 616                                            |
| Feb.             | 2,029                                    | 1,994      | 1,966              | 347        | 527                  | 1,092                              | 1,445                        | 1,338      | 1,322                                | 267        | 561                  | 494                   | 583                                            |
| Mar.             | 2,078                                    | 2,127      | 2,099              | 364        | 542                  | 1,193                              | 1,523                        | 1,592      | 1,567                                | 353        | 613                  | 601                   | 555                                            |
| Apr.             | 2,046                                    | 2,120      | 2,084              | 367        | 531                  | 1,186                              | 1,542                        | 1,562      | 1,555                                | 342        | 611                  | 603                   | 504                                            |
| May              | 2,052                                    | 2,204      | 2,173              | 378        | 552                  | 1,243                              | 1,548                        | 1,458      | 1,434                                | 297        | 582                  | 556                   | 504                                            |
| June             | 2,004                                    | 2,031      | 2,000              | 308        | 549                  | 1,143                              | 1,506                        | 1,596      | 1,577                                | 303        | 632                  | 642                   | 499                                            |
| July             | 2,111                                    | 2,039      | 2,013              | 294        | 586                  | 1,134                              | 1,590                        | 1,612      | 1,615                                | 294        | 659                  | 662                   | 522                                            |

<sup>1</sup> Total exports less Department of Defense shipments of grant-aid military supplies and equipment under the Military Assistance Program.

<sup>2</sup> Imports for immediate consumption plus entries into bonded warehouses.

<sup>3</sup> Imports for immediate consumption plus withdrawals for consumption from bonded warehouses.

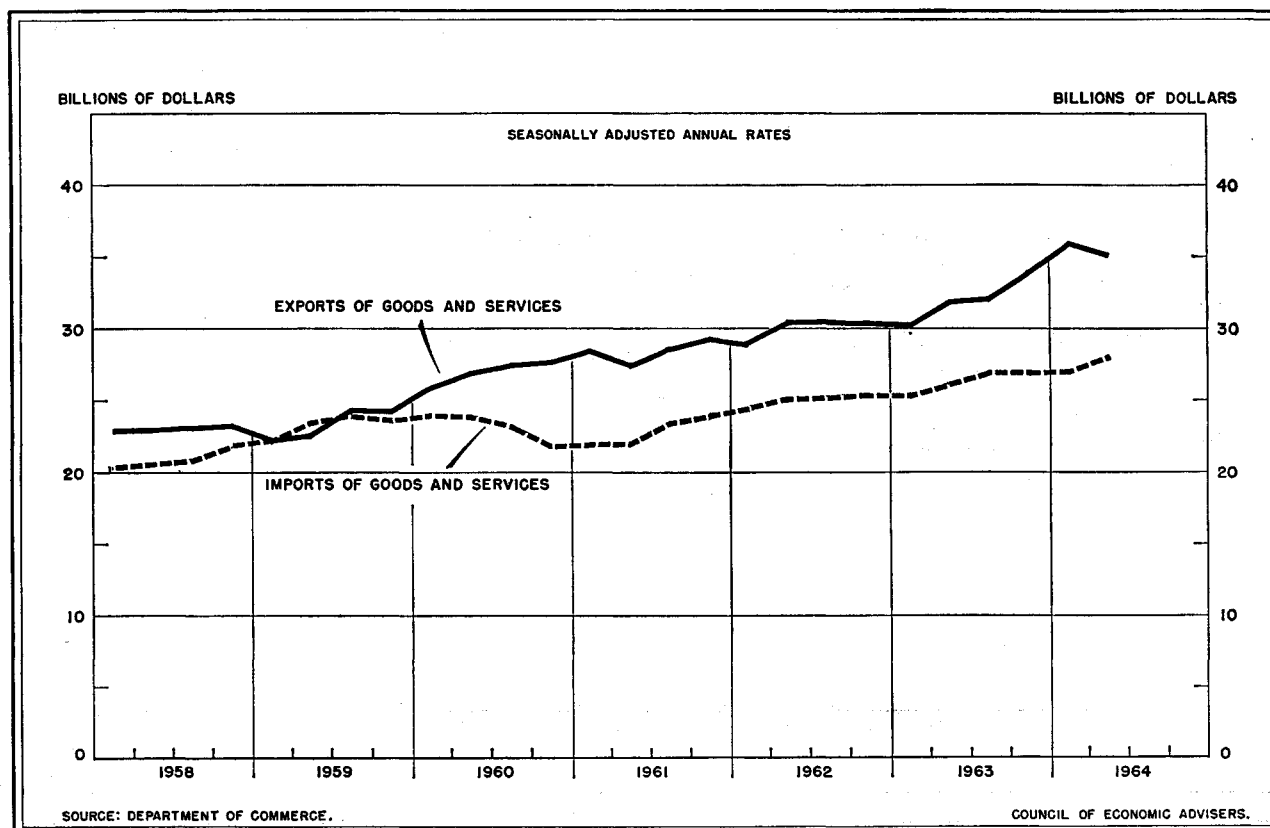
<sup>4</sup> Total adjusted to exclude \$33.5 million of the value reported by economic category.

NOTE.—Seasonally adjusted series revised beginning 1962. Because of revisions made in series, subgroups do not include all data in totals.

Source: Department of Commerce.

## U.S. EXPORTS AND IMPORTS OF GOODS AND SERVICES

A decline in exports and a sharp rise in imports in the second quarter resulted in a 21-percent drop in the surplus on goods and services to a seasonally adjusted annual rate of \$7.2 billion. However, the surplus was more than 25 percent above the 1963 level.



[Millions of dollars]

| Period                           | Exports of goods and services |                                    |                   |                          |            |                   | Imports of goods and services |                                    |                               |                   | Balance on goods and services |
|----------------------------------|-------------------------------|------------------------------------|-------------------|--------------------------|------------|-------------------|-------------------------------|------------------------------------|-------------------------------|-------------------|-------------------------------|
|                                  | Total                         | Mer-<br>chan-<br>dise <sup>1</sup> | Military<br>sales | Income on<br>investments |            | Other<br>services | Total                         | Mer-<br>chan-<br>dise <sup>1</sup> | Military<br>expend-<br>itures | Other<br>services |                               |
|                                  |                               |                                    |                   | Private                  | Government |                   |                               |                                    |                               |                   |                               |
| 1956-----                        | 23, 595                       | 17, 379                            | 161               | 2, 468                   | 194        | 3, 393            | 19, 628                       | 12, 804                            | 2, 949                        | 3, 875            | 3, 967                        |
| 1957-----                        | 26, 481                       | 19, 390                            | 375               | 2, 612                   | 205        | 3, 899            | 20, 752                       | 13, 291                            | 3, 216                        | 4, 245            | 5, 729                        |
| 1958-----                        | 23, 067                       | 16, 264                            | 300               | 2, 538                   | 307        | 3, 658            | 20, 861                       | 12, 952                            | 3, 435                        | 4, 474            | 2, 206                        |
| 1959-----                        | 23, 476                       | 16, 282                            | 302               | 2, 694                   | 349        | 3, 849            | 23, 342                       | 15, 310                            | 3, 107                        | 4, 925            | 134                           |
| 1960-----                        | 27, 044                       | 19, 459                            | 335               | 2, 911                   | 349        | 3, 990            | 23, 193                       | 14, 723                            | 3, 048                        | 5, 422            | 3, 851                        |
| 1961-----                        | 28, 438                       | 19, 913                            | 402               | 3, 464                   | 380        | 4, 279            | 22, 852                       | 14, 497                            | 2, 954                        | 5, 401            | 5, 586                        |
| 1962-----                        | 30, 084                       | 20, 576                            | 656               | 3, 850                   | 471        | 4, 531            | 25, 021                       | 16, 134                            | 3, 044                        | 5, 843            | 5, 063                        |
| 1963*------                      | 32, 020                       | 21, 989                            | 659               | 3, 969                   | 498        | 4, 905            | 26, 335                       | 16, 996                            | 2, 897                        | 6, 442            | 5, 685                        |
| Seasonally adjusted annual rates |                               |                                    |                   |                          |            |                   |                               |                                    |                               |                   |                               |
| 1963:* I-----                    | 30, 140                       | 19, 960                            | 724               | 4, 144                   | 492        | 4, 820            | 25, 308                       | 16, 148                            | 2, 988                        | 6, 172            | 4, 832                        |
| II-----                          | 31, 908                       | 21, 888                            | 824               | 3, 876                   | 496        | 4, 824            | 26, 124                       | 16, 848                            | 2, 924                        | 6, 352            | 5, 784                        |
| III-----                         | 32, 148                       | 22, 440                            | 468               | 3, 852                   | 500        | 4, 888            | 26, 932                       | 17, 472                            | 2, 844                        | 6, 616            | 5, 216                        |
| IV-----                          | 33, 884                       | 23, 668                            | 620               | 4, 004                   | 504        | 5, 088            | 26, 976                       | 17, 516                            | 2, 832                        | 6, 628            | 6, 908                        |
| 1964:* I-----                    | 35, 988                       | 24, 448                            | 840               | 4, 908                   | 512        | 5, 280            | 26, 980                       | 17, 464                            | 2, 868                        | 6, 648            | 9, 008                        |
| II-----                          | 35, 192                       | 24, 168                            | 568               | 4, 760                   | 516        | 5, 180            | 28, 036                       | 18, 304                            | 2, 924                        | 6, 808            | 7, 156                        |

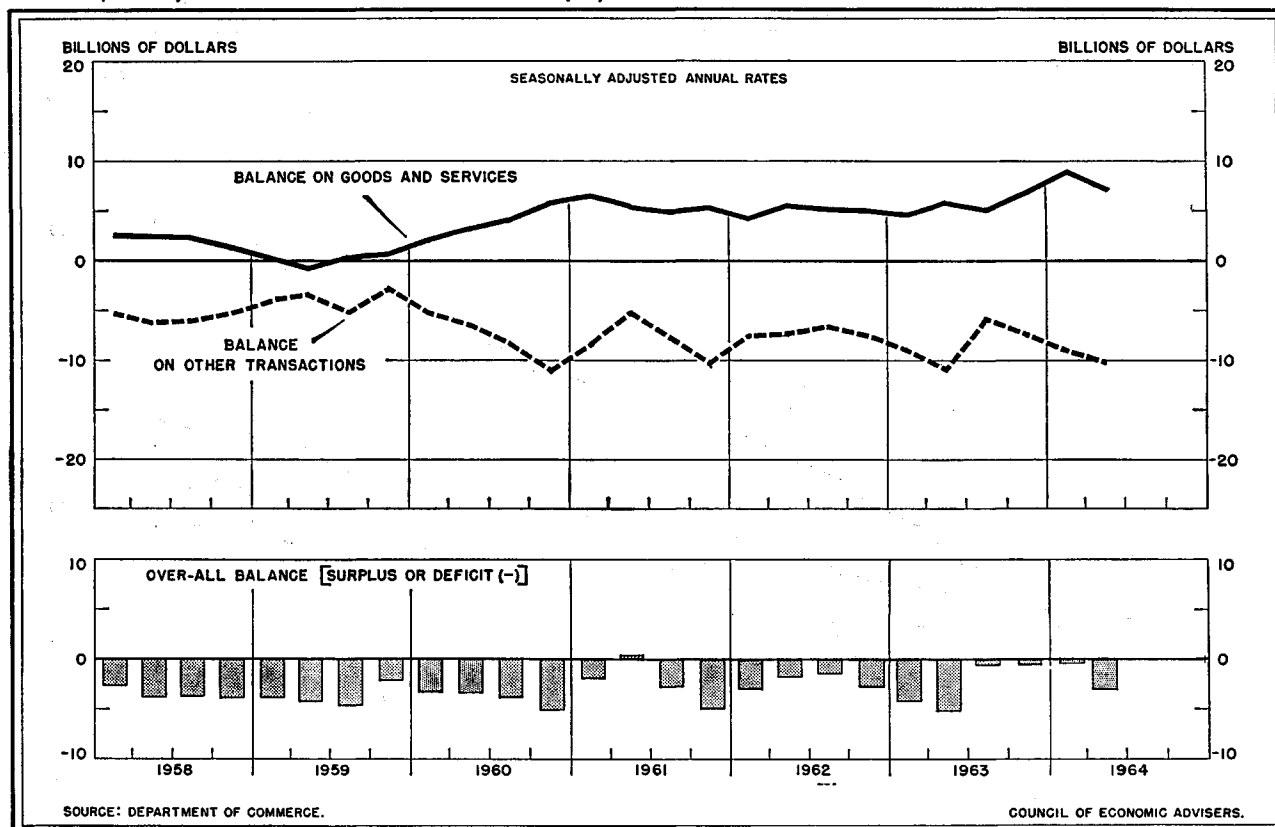
\*Beginning 1963, data have been revised.

<sup>1</sup> Adjusted from customs data for differences in timing and coverage.

Source: Department of Commerce.

# U.S. BALANCE OF INTERNATIONAL PAYMENTS

The over-all payments deficit rose sharply in the second quarter, bringing the seasonally adjusted annual rate for the first half year up to \$1.6 billion, but still \$1 billion below the 1963 rate. The large change in the balance in the second quarter was not unexpected as there had been a number of international transactions in the first quarter which were temporarily favorable to the U.S. balance of payments.



[Millions of dollars]

| Period                           | Balance on goods and services | Government grants and capital, net | U.S. private capital, net  |                                 |                | Foreign capital <sup>1</sup> | Unre-<br>corded<br>trans-<br>actions | Over-all balance (surplus or deficit (-)) |                              |                                                 |                                                                               |                                             |
|----------------------------------|-------------------------------|------------------------------------|----------------------------|---------------------------------|----------------|------------------------------|--------------------------------------|-------------------------------------------|------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------|---------------------------------------------|
|                                  |                               |                                    | Direct<br>invest-<br>ments | Long-<br>term<br>port-<br>folio | Short-<br>term |                              |                                      | Total <sup>2</sup>                        | Total                        | Gold<br>and con-<br>vertible<br>cur-<br>rencies | Liquid liabilities <sup>3</sup>                                               |                                             |
|                                  |                               |                                    |                            |                                 |                |                              |                                      |                                           |                              |                                                 | To mon-<br>etary<br>author-<br>ities<br>and<br>institu-<br>tions <sup>4</sup> | To other<br>foreign<br>holders <sup>5</sup> |
| 1956----                         | 3, 967                        | -2, 362                            | -1, 951                    | -603                            | -517           | 653                          | 543                                  | -935                                      | -935                         | 306                                             | -1, 241                                                                       |                                             |
| 1957----                         | 5, 729                        | -2, 574                            | -2, 442                    | -859                            | -276           | 487                          | 1, 157                               | 520                                       | 520                          | 798                                             | -278                                                                          |                                             |
| 1958----                         | 2, 206                        | -2, 587                            | -1, 181                    | -1, 444                         | -311           | 22                           | 488                                  | -3, 529                                   | -3, 529                      | -2, 275                                         | -1, 254                                                                       |                                             |
| 1959----                         | 134                           | -1, 986                            | -1, 372                    | -926                            | -77            | 863                          | 412                                  | -3, 743                                   | -3, 743                      | -731                                            | -3, 012                                                                       |                                             |
| 1960----                         | 3, 851                        | -2, 769                            | -1, 674                    | -863                            | -1, 348        | 366                          | -772                                 | -3, 881                                   | -3, 881                      | -1, 702                                         | -1, 890                                                                       | -289                                        |
| 1961----                         | 5, 586                        | -2, 780                            | -1, 599                    | -1, 025                         | -1, 556        | 707                          | -998                                 | -2, 370                                   | -2, 370                      | -741                                            | -546                                                                          | -1, 083                                     |
| 1962----                         | 5, 063                        | -3, 013                            | -1, 654                    | -1, 227                         | -553           | 1, 030                       | -1, 111                              | -2, 203                                   | -2, 203                      | -907                                            | -1, 083                                                                       | -213                                        |
| 1963*----                        | 5, 685                        | -3, 553                            | -1, 888                    | -1, 685                         | -734           | 696                          | -339                                 | -2, 644                                   | -2, 644                      | -348                                            | -1, 702                                                                       | -594                                        |
| Seasonally adjusted annual rates |                               |                                    |                            |                                 |                |                              |                                      |                                           | Quarterly totals, unadjusted |                                                 |                                                                               |                                             |
| 1963:*                           |                               |                                    |                            |                                 |                |                              |                                      |                                           |                              |                                                 |                                                                               |                                             |
| I-----                           | 4, 832                        | -3, 576                            | -2, 472                    | -2, 184                         | 144            | 316                          | -472                                 | -4, 248                                   | -705                         | -78                                             | -230                                                                          | -397                                        |
| II-----                          | 5, 784                        | -4, 584                            | -1, 908                    | -2, 392                         | -2, 248        | 1, 048                       | -44                                  | -5, 180                                   | -1, 193                      | -122                                            | -927                                                                          | -144                                        |
| III-----                         | 5, 216                        | -2, 340                            | -940                       | -1, 212                         | 16             | 540                          | -1, 068                              | -612                                      | -594                         | -168                                            | -379                                                                          | -47                                         |
| IV-----                          | 6, 908                        | -3, 712                            | -2, 232                    | -952                            | -848           | 880                          | 228                                  | -536                                      | -152                         | 20                                              | -166                                                                          | -6                                          |
| 1964:*                           |                               |                                    |                            |                                 |                |                              |                                      |                                           |                              |                                                 |                                                                               |                                             |
| I-----                           | 9, 008                        | -2, 828                            | -2, 068                    | -908                            | -2, 440        | 452                          | -768                                 | -340                                      | 217                          | 182                                             | 268                                                                           | -233                                        |
| II-----                          | 7, 156                        | -3, 768                            | -2, 052                    | -1, 044                         | -2, 484        | 216                          | -124                                 | -2, 932                                   | -624                         | -185                                            | -325                                                                          | -114                                        |

\*Beginning 1963, data have been revised.

<sup>1</sup> Other than liquid funds.

<sup>2</sup> Equals changes in U.S. gold and convertible currencies and liquid liabilities to foreigners. Remittances and pensions, not shown separately in this table, are included in over-all balance and amounted to \$826 million in 1963.

<sup>3</sup> Minus indicates increase in liabilities.

<sup>4</sup> To International Monetary Fund (IMF) and foreign central banks and governments.

<sup>5</sup> To foreign commercial banks and other international and regional institutions not listed in footnote 4, and other foreigners.

<sup>6</sup> Total at end of second quarter was \$15,805 million, of which \$15,623 million was U.S. gold stock. The increase in gold stock during quarter was \$73 million.

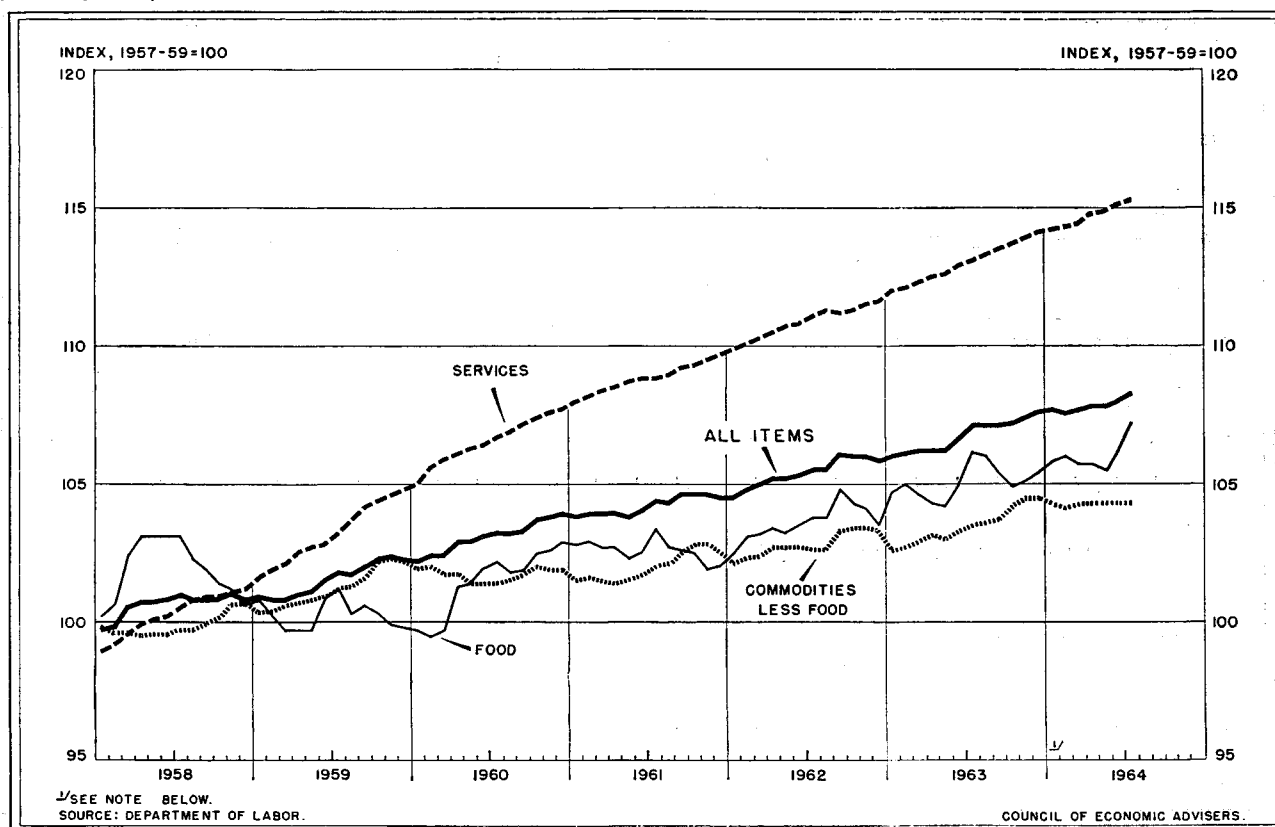
NOTE.—Data exclude military aid and U.S. subscriptions to IMF.

Source: Department of Commerce.

# PRICES

## CONSUMER PRICES

The over-all index of consumer prices rose by 0.3 percent in July. The increase was almost entirely due to a 0.9 percent rise in food prices—similar to the rise last July—while nonfood commodity prices were unchanged and service prices up 0.2 percent.



[1957-59=100]

| Period                                    | All items | Commodities     |       |                       |         |             | Services     |       |                    |
|-------------------------------------------|-----------|-----------------|-------|-----------------------|---------|-------------|--------------|-------|--------------------|
|                                           |           | All commodities | Food  | Commodities less food |         |             | All services | Rent  | Services less rent |
|                                           |           |                 |       | All                   | Durable | Non-durable |              |       |                    |
| 1954.....                                 | 93.6      | 95.5            | 95.4  | 95.6                  | 97.7    | 94.4        | 88.7         | 93.5  | 87.4               |
| 1955.....                                 | 93.3      | 94.6            | 94.0  | 94.9                  | 94.4    | 94.4        | 90.5         | 94.8  | 89.4               |
| 1956.....                                 | 94.7      | 95.5            | 94.7  | 95.9                  | 95.4    | 96.5        | 92.8         | 96.5  | 91.9               |
| 1957.....                                 | 98.0      | 98.5            | 97.8  | 98.8                  | 98.5    | 99.1        | 96.6         | 98.3  | 96.1               |
| 1958.....                                 | 100.7     | 100.8           | 101.9 | 99.9                  | 100.0   | 99.8        | 100.3        | 100.1 | 100.2              |
| 1959.....                                 | 101.5     | 100.9           | 100.3 | 101.2                 | 101.5   | 101.0       | 103.2        | 101.6 | 103.6              |
| 1960.....                                 | 103.1     | 101.7           | 101.4 | 101.7                 | 100.9   | 102.6       | 106.6        | 103.1 | 107.4              |
| 1961.....                                 | 104.2     | 102.3           | 102.6 | 102.0                 | 100.8   | 103.2       | 108.8        | 104.4 | 110.0              |
| 1962.....                                 | 105.4     | 103.2           | 103.6 | 102.8                 | 101.8   | 103.8       | 110.9        | 105.7 | 112.1              |
| 1963.....                                 | 106.7     | 104.1           | 105.1 | 103.5                 | 102.1   | 104.8       | 113.0        | 106.8 | 114.5              |
| 1963: June.....                           | 106.6     | 104.0           | 105.0 | 103.3                 | 102.0   | 104.5       | 112.9        | 106.7 | 114.4              |
| July.....                                 | 107.1     | 104.6           | 106.2 | 103.5                 | 102.1   | 104.8       | 113.1        | 106.7 | 114.6              |
| Aug.....                                  | 107.1     | 104.6           | 106.0 | 103.6                 | 102.1   | 105.0       | 113.3        | 106.8 | 114.8              |
| Sept.....                                 | 107.1     | 104.4           | 105.4 | 103.7                 | 102.2   | 105.2       | 113.5        | 107.0 | 115.1              |
| Oct.....                                  | 107.2     | 104.5           | 104.9 | 104.2                 | 102.7   | 105.6       | 113.7        | 107.1 | 115.3              |
| Nov.....                                  | 107.4     | 104.7           | 105.1 | 104.5                 | 103.1   | 105.8       | 113.9        | 107.2 | 115.5              |
| Dec.....                                  | 107.6     | 104.9           | 105.4 | 104.5                 | 103.0   | 105.9       | 114.1        | 107.3 | 115.8              |
| 1964: Jan (new series) <sup>1</sup> ..... | 107.7     | 104.9           | 105.8 | 104.3                 | 102.9   | 105.6       | 114.2        | 107.3 | 116.0              |
| Feb.....                                  | 107.6     | 104.8           | 106.0 | 104.1                 | 102.9   | 105.3       | 114.3        | 107.5 | 116.0              |
| Mar.....                                  | 107.7     | 104.8           | 105.7 | 104.3                 | 102.9   | 105.6       | 114.5        | 107.5 | 116.3              |
| Apr.....                                  | 107.8     | 104.9           | 105.7 | 104.3                 | 102.9   | 105.6       | 114.8        | 107.7 | 116.5              |
| May.....                                  | 107.8     | 104.8           | 105.5 | 104.3                 | 102.8   | 105.7       | 114.9        | 107.7 | 116.6              |
| June.....                                 | 108.0     | 105.0           | 106.2 | 104.3                 | 102.9   | 105.6       | 115.1        | 107.8 | 116.8              |
| July.....                                 | 108.3     | 105.3           | 107.2 | 104.3                 | 102.9   | 105.6       | 115.3        | 107.8 | 117.0              |

<sup>1</sup> See note.

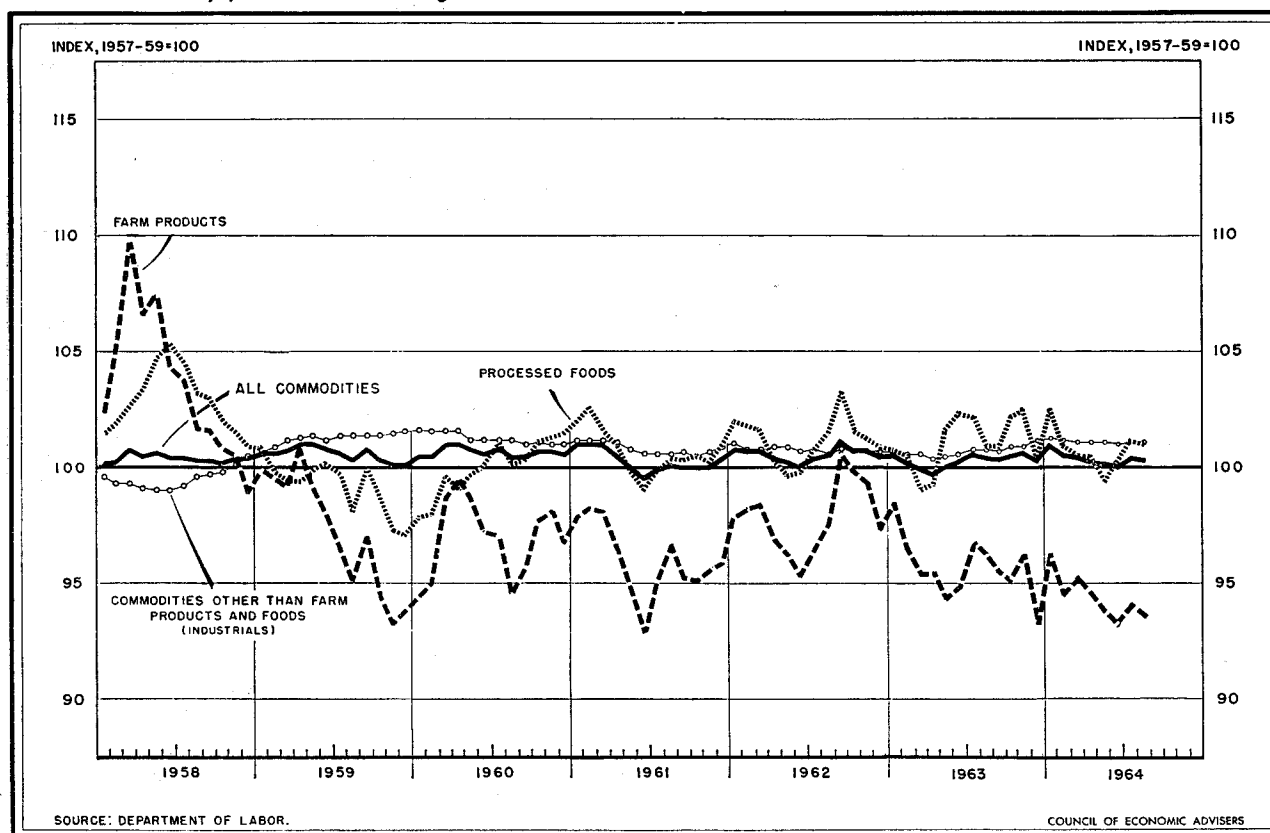
NOTE.—Prior to January 1964, indexes revised to reflect transfer of home-ownership from services to durable commodities.

Beginning with January 1964, new index with revised weights coverage, and sampling procedures. For details, see Department of Labor release, *Major Changes in the Consumer Price Index*, March 3, 1964.

Source: Department of Labor.

# WHOLESALE PRICES

Wholesale prices declined by 0.1 percent in August. Prices of farm products and processed foods decreased while industrial commodity prices were unchanged.



[1957-59=100]

| Period                   | All commodities | Farm products | Processed foods | Commodities other than farm products and foods (industrials) |                            |                                                |                         |                                        |             |
|--------------------------|-----------------|---------------|-----------------|--------------------------------------------------------------|----------------------------|------------------------------------------------|-------------------------|----------------------------------------|-------------|
|                          |                 |               |                 | All industrials <sup>1</sup>                                 | Industrial crude materials | Industrial intermediate materials <sup>2</sup> | Producer finished goods | Consumer finished goods excluding food |             |
|                          |                 |               |                 |                                                              |                            |                                                |                         | Durable                                | Non-durable |
| 1956.....                | 96.2            | 96.6          | 94.3            | 96.5                                                         | 102.3                      | 97.0                                           | 92.0                    | 95.9                                   | 97.7        |
| 1957.....                | 99.0            | 99.2          | 97.9            | 99.2                                                         | 100.9                      | 99.6                                           | 97.7                    | 98.7                                   | 99.9        |
| 1958.....                | 100.4           | 103.6         | 102.9           | 99.5                                                         | 96.9                       | 99.4                                           | 100.2                   | 100.1                                  | 99.3        |
| 1959.....                | 100.6           | 97.2          | 99.2            | 101.3                                                        | 102.3                      | 101.0                                          | 102.1                   | 101.3                                  | 100.8       |
| 1960.....                | 100.7           | 96.9          | 100.0           | 101.3                                                        | 98.3                       | 101.4                                          | 102.3                   | 100.9                                  | 101.5       |
| 1961.....                | 100.3           | 96.0          | 100.7           | 100.8                                                        | 97.2                       | 100.1                                          | 102.5                   | 100.5                                  | 101.5       |
| 1962.....                | 100.6           | 97.7          | 101.2           | 100.8                                                        | 95.6                       | 99.9                                           | 102.9                   | 100.0                                  | 101.6       |
| 1963.....                | 100.3           | 95.7          | 101.1           | 100.7                                                        | 94.3                       | 99.6                                           | 103.1                   | 99.5                                   | 101.9       |
| 1963: June.....          | 100.3           | 94.9          | 102.4           | 100.7                                                        | 93.9                       | 99.7                                           | 103.0                   | 99.3                                   | 102.1       |
| July.....                | 100.6           | 96.8          | 102.2           | 100.8                                                        | 93.9                       | 99.7                                           | 103.0                   | 99.4                                   | 102.3       |
| Aug.....                 | 100.4           | 96.3          | 100.9           | 100.8                                                        | 93.9                       | 99.7                                           | 103.0                   | 99.3                                   | 101.9       |
| Sept.....                | 100.3           | 95.5          | 100.9           | 100.7                                                        | 93.9                       | 99.6                                           | 103.0                   | 99.4                                   | 101.9       |
| Oct.....                 | 100.5           | 95.1          | 102.2           | 100.9                                                        | 94.4                       | 99.8                                           | 103.2                   | 99.6                                   | 102.0       |
| Nov.....                 | 100.7           | 96.2          | 102.5           | 100.9                                                        | 94.5                       | 99.9                                           | 103.4                   | 99.6                                   | 101.7       |
| Dec.....                 | 100.3           | 93.3          | 100.4           | 101.2                                                        | 94.5                       | 100.1                                          | 103.6                   | 99.5                                   | 102.2       |
| 1964: Jan.....           | 101.0           | 96.3          | 102.5           | 101.3                                                        | 94.9                       | 100.1                                          | 103.5                   | 99.5                                   | 102.4       |
| Feb.....                 | 100.5           | 94.5          | 100.9           | 101.2                                                        | 94.9                       | 100.2                                          | 103.7                   | 99.6                                   | 102.1       |
| Mar.....                 | 100.4           | 95.2          | 100.5           | 101.1                                                        | 95.2                       | 100.2                                          | 103.8                   | 99.6                                   | 101.5       |
| Apr.....                 | 100.3           | 94.4          | 100.4           | 101.1                                                        | 96.2                       | 100.2                                          | 103.9                   | 99.7                                   | 101.1       |
| May.....                 | 100.1           | 93.7          | 99.4            | 101.1                                                        | 95.6                       | 100.1                                          | 104.3                   | 100.1                                  | 101.3       |
| June.....                | 100.0           | 93.2          | 100.2           | 100.9                                                        | 95.9                       | 99.9                                           | 104.1                   | 100.0                                  | 101.2       |
| July.....                | 100.4           | 94.1          | 101.2           | 101.1                                                        | 96.6                       | 100.0                                          | 104.3                   | 100.1                                  | 101.5       |
| Aug <sup>3</sup> .....   | 100.3           | 93.6          | 101.0           | 101.1                                                        | 98.2                       | 100.0                                          | 104.3                   | 100.0                                  | 101.3       |
| Week ended: <sup>4</sup> |                 |               |                 |                                                              |                            |                                                |                         |                                        |             |
| 1964: Sept 8.....        | 100.6           | 95.0          | 101.7           | 101.1                                                        |                            |                                                |                         |                                        |             |
| 15.....                  | 100.6           | 95.5          | 102.1           | 101.1                                                        |                            |                                                |                         |                                        |             |

<sup>1</sup> Coverage of the subgroups does not correspond exactly to coverage of this index.

<sup>2</sup> Excludes intermediate materials for food manufacturing and manufactured animal feeds; includes, in part, grain products for further processing.

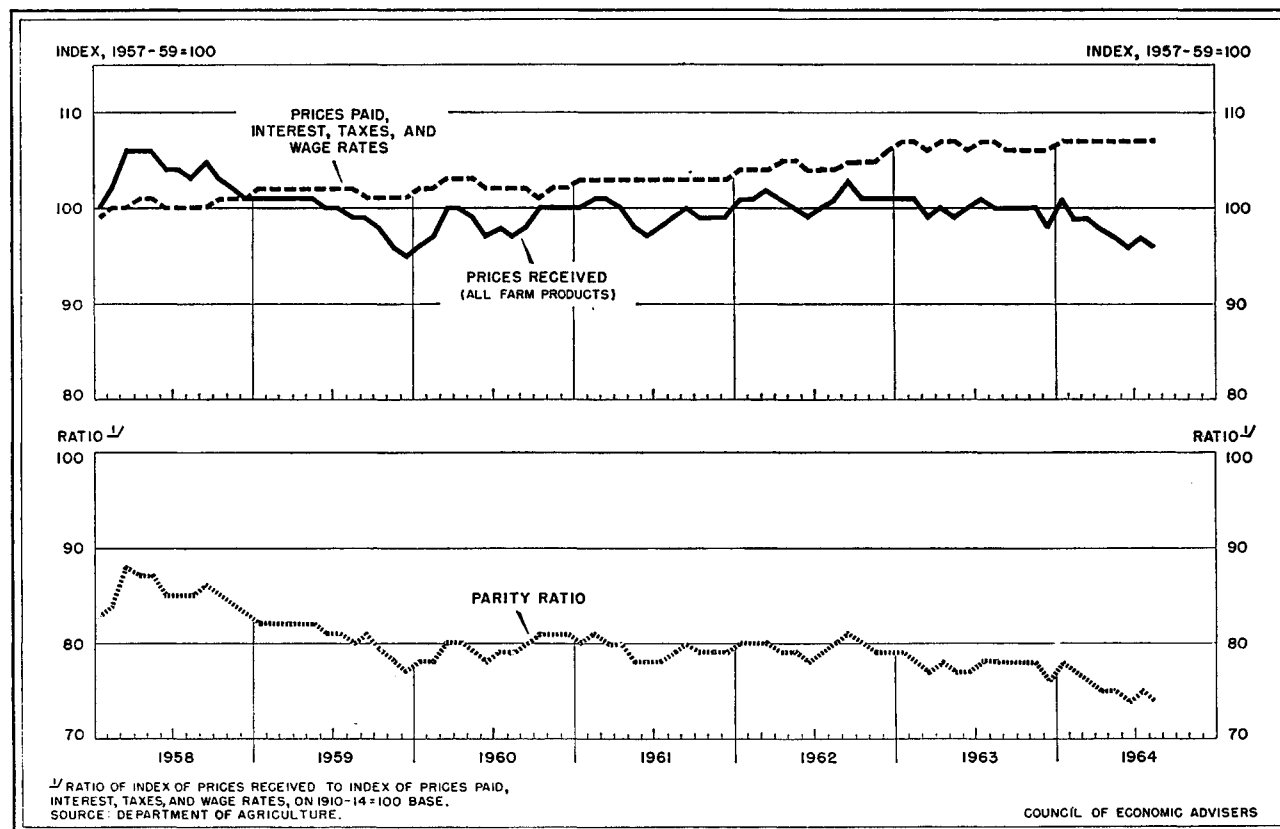
<sup>3</sup> Preliminary.

<sup>4</sup> Weekly series based on smaller sample than monthly series.

Source: Department of Labor.

## PRICES RECEIVED AND PAID BY FARMERS

During the month ended August 15, the index of prices received by farmers fell 1 point while the index of prices paid was unchanged. The parity ratio decreased by 1 point to the June level of 74.



| Period             | Prices received by farmers |       |                        | Prices paid by farmers                     |                     |                  | Parity ratio <sup>1</sup> |
|--------------------|----------------------------|-------|------------------------|--------------------------------------------|---------------------|------------------|---------------------------|
|                    | All farm products          | Crops | Livestock and products | All items, interest, taxes, and wage rates | Family living items | Production items |                           |
|                    | Index, 1957-59=100         |       |                        |                                            |                     |                  |                           |
| 1954.....          | 102                        | 108   | 97                     | 95                                         | 94                  | 97               | 89                        |
| 1955.....          | 96                         | 104   | 90                     | 94                                         | 95                  | 96               | 84                        |
| 1956.....          | 95                         | 105   | 88                     | 95                                         | 96                  | 95               | 83                        |
| 1957.....          | 97                         | 101   | 94                     | 98                                         | 99                  | 98               | 82                        |
| 1958.....          | 104                        | 100   | 106                    | 100                                        | 100                 | 100              | 85                        |
| 1959.....          | 99                         | 99    | 100                    | 102                                        | 101                 | 102              | 81                        |
| 1960.....          | 98                         | 99    | 98                     | 102                                        | 102                 | 101              | 80                        |
| 1961.....          | 99                         | 102   | 98                     | 103                                        | 102                 | 101              | 79                        |
| 1962.....          | 101                        | 104   | 99                     | 105                                        | 103                 | 103              | 79                        |
| 1963.....          | 100                        | 106   | 95                     | 106                                        | 104                 | 104              | 78                        |
| 1963: July 15..... | 101                        | 106   | 97                     | 107                                        | 105                 | 104              | 78                        |
| Aug 15.....        | 100                        | 104   | 97                     | 107                                        | 104                 | 104              | 78                        |
| Sept 15.....       | 100                        | 104   | 97                     | 106                                        | 104                 | 104              | 78                        |
| Oct 15.....        | 100                        | 105   | 96                     | 106                                        | 104                 | 104              | 78                        |
| Nov 15.....        | 100                        | 108   | 94                     | 106                                        | 104                 | 103              | 78                        |
| Dec 15.....        | 98                         | 108   | 91                     | 106                                        | 104                 | 103              | 76                        |
| 1964: Jan 15.....  | 101                        | 109   | 94                     | 107                                        | 104                 | 104              | 78                        |
| Feb 15.....        | 99                         | 109   | 92                     | 107                                        | 105                 | 103              | 77                        |
| Mar 15.....        | 99                         | 108   | 92                     | 107                                        | 104                 | 104              | 76                        |
| Apr 15.....        | 98                         | 109   | 89                     | 107                                        | 105                 | 104              | 75                        |
| May 15.....        | 97                         | 111   | 87                     | 107                                        | 105                 | 103              | 75                        |
| June 15.....       | 96                         | 108   | 87                     | 107                                        | 105                 | 103              | 74                        |
| July 15.....       | 97                         | 105   | 91                     | 107                                        | 105                 | 103              | 75                        |
| Aug 15.....        | 96                         | 101   | 92                     | 107                                        | 105                 | 103              | 74                        |

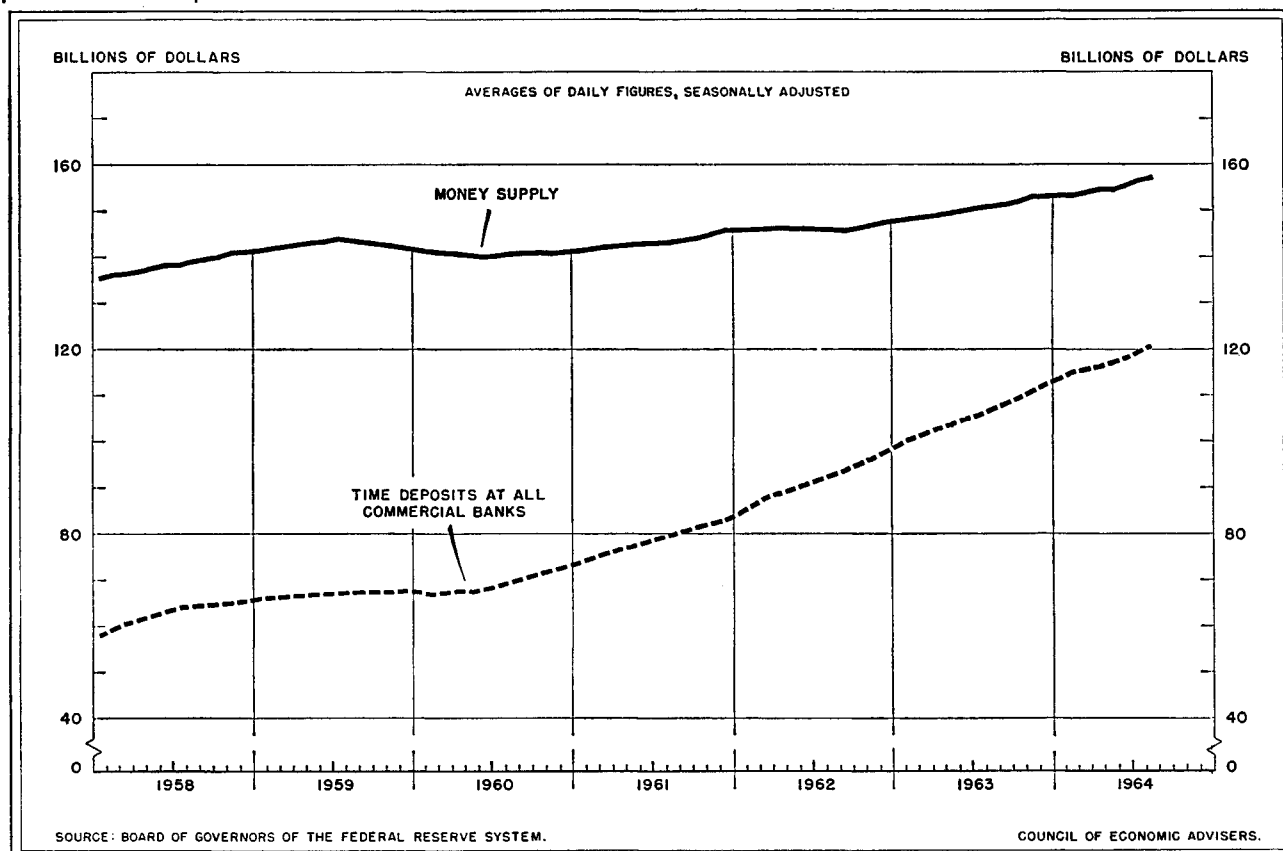
<sup>1</sup> Percentage ratio of index of prices received by farmers to index of prices paid, interest, taxes, and wage rates, on 1910-14=100 base.

Source: Department of Agriculture.

# MONEY, CREDIT, AND SECURITY MARKETS

## MONEY SUPPLY

In August, the money supply rose by \$0.5 billion and time deposits by \$1.2 billion (seasonally adjusted). In the first 8 months of this year the total of money supply plus time deposits increased at an annual rate of 7 percent compared with the 8-percent rise in the 12 months of 1963.



[Averages of daily figures, billions of dollars]

| Period                         | Money supply        |                          |                   | Time deposits <sup>1</sup> | Money supply |                          |                   | Time deposits <sup>1</sup> | U.S. Gov-ernment de-mand de-posits <sup>1</sup> |
|--------------------------------|---------------------|--------------------------|-------------------|----------------------------|--------------|--------------------------|-------------------|----------------------------|-------------------------------------------------|
|                                | Total               | Cur-rency out-side banks | De-mand de-posits |                            | Total        | Cur-rency out-side banks | De-mand de-posits |                            |                                                 |
| Revised series:                | Seasonally adjusted |                          |                   |                            | Unadjusted   |                          |                   |                            |                                                 |
| 1958: Dec-----                 | 141.1               | 28.6                     | 112.6             | 65.4                       | 144.7        | 29.2                     | 115.5             | 64.6                       | 3.9                                             |
| 1959: Dec-----                 | 142.1               | 28.9                     | 113.2             | 67.4                       | 145.6        | 29.5                     | 116.1             | 66.6                       | 4.9                                             |
| 1960: Dec-----                 | 141.1               | 28.9                     | 112.1             | 72.9                       | 144.7        | 29.6                     | 115.2             | 72.1                       | 4.7                                             |
| 1961: Dec-----                 | 145.5               | 29.6                     | 116.0             | 82.8                       | 149.4        | 30.2                     | 119.2             | 81.8                       | 4.9                                             |
| 1962: Dec-----                 | 147.6               | 30.6                     | 117.1             | 97.9                       | 151.6        | 31.2                     | 120.3             | 96.7                       | 5.6                                             |
| 1963: Dec-----                 | 153.2               | 32.4                     | 120.7             | 112.3                      | 157.2        | 33.1                     | 124.1             | 111.0                      | 5.2                                             |
| 1963: Aug-----                 | 151.2               | 31.8                     | 119.5             | 107.1                      | 149.2        | 31.9                     | 117.3             | 107.5                      | 6.3                                             |
| Sept-----                      | 151.6               | 31.9                     | 119.7             | 108.1                      | 150.6        | 31.9                     | 118.6             | 108.3                      | 6.6                                             |
| Oct-----                       | 152.3               | 32.0                     | 120.3             | 109.3                      | 152.5        | 32.1                     | 120.4             | 109.5                      | 5.3                                             |
| Nov-----                       | 153.5               | 32.3                     | 121.2             | 111.1                      | 154.8        | 32.6                     | 122.1             | 110.2                      | 4.4                                             |
| Dec-----                       | 153.2               | 32.4                     | 120.7             | 112.3                      | 157.2        | 33.1                     | 124.1             | 111.0                      | 5.2                                             |
| 1964: Jan-----                 | 153.8               | 32.6                     | 121.2             | 113.9                      | 157.8        | 32.4                     | 125.4             | 113.2                      | 4.2                                             |
| Feb-----                       | 153.8               | 32.7                     | 121.1             | 115.1                      | 153.8        | 32.3                     | 121.5             | 114.6                      | 4.8                                             |
| Mar-----                       | 154.2               | 32.9                     | 121.3             | 115.7                      | 152.9        | 32.6                     | 120.3             | 115.7                      | 6.1                                             |
| Apr-----                       | 154.5               | 33.0                     | 121.5             | 116.4                      | 155.0        | 32.7                     | 122.3             | 116.7                      | 4.2                                             |
| May-----                       | 154.5               | 33.3                     | 121.3             | 117.4                      | 152.4        | 33.0                     | 119.4             | 118.1                      | 6.9                                             |
| June-----                      | 155.6               | 33.4                     | 122.1             | 118.5                      | 153.6        | 33.3                     | 120.3             | 119.2                      | 7.8                                             |
| July-----                      | 156.7               | 33.5                     | 123.3             | 119.4                      | 155.2        | 33.7                     | 121.5             | 120.1                      | 7.0                                             |
| Aug <sup>2</sup> -----         | 157.2               | 33.7                     | 123.5             | 120.6                      | 155.1        | 33.8                     | 121.3             | 121.1                      | 6.4                                             |
| First half-----                | 157.0               | 33.7                     | 123.3             | 120.3                      | 156.0        | 33.9                     | 122.1             | 120.8                      | 5.9                                             |
| Second half <sup>2</sup> ----- | 157.5               | 33.7                     | 123.8             | 120.9                      | 154.3        | 33.7                     | 120.6             | 121.4                      | 6.9                                             |

<sup>1</sup> Deposits at all commercial banks.

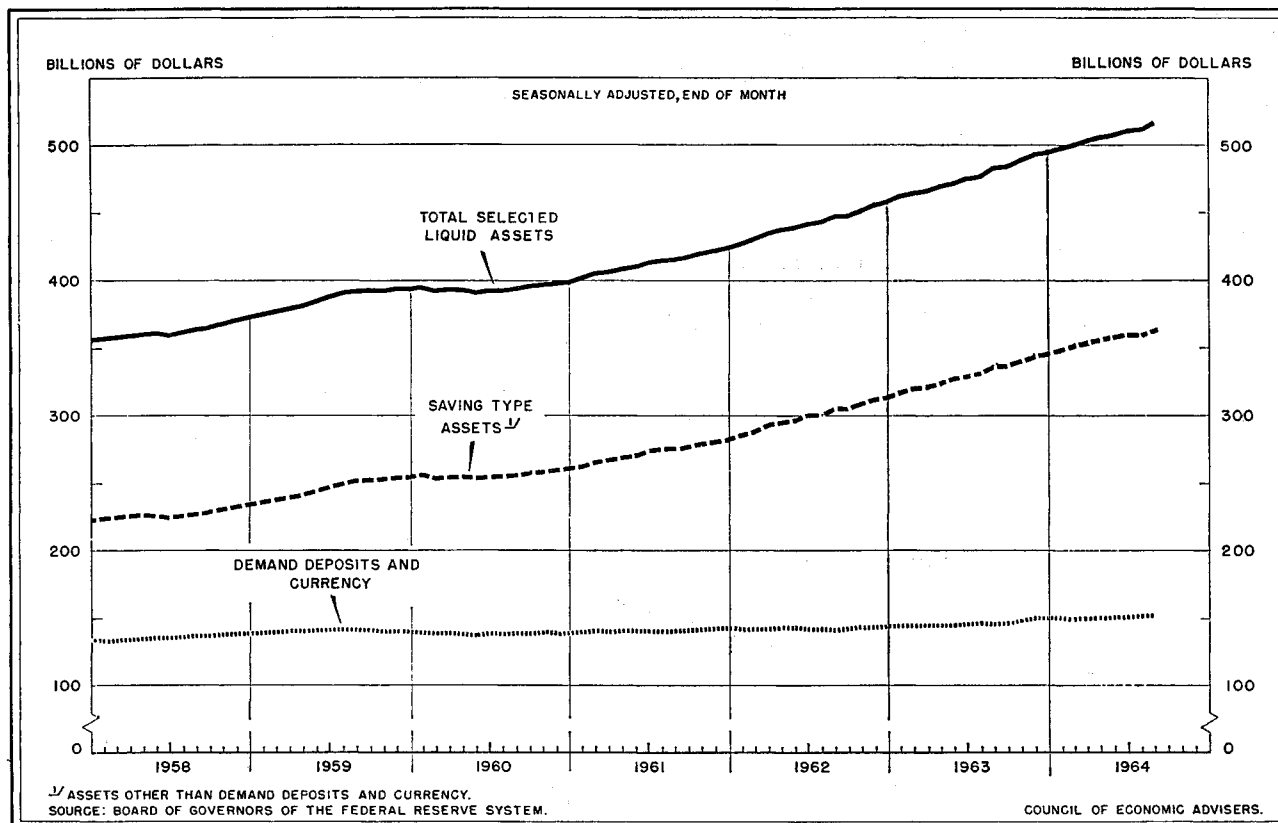
<sup>2</sup> Preliminary.

NOTE.—See note, p. 31.

Source: Board of Governors of the Federal Reserve System.

# SELECTED LIQUID ASSETS HELD BY THE PUBLIC

Most types of liquid assets (seasonally adjusted) continued to rise in August.



[Billions of dollars; seasonally adjusted]

| End of period                | Total selected liquid assets | Demand deposits and currency <sup>1</sup> | Time deposits            |                            | Postal Savings System | Savings and loan shares | U.S. Gov-<br>ernment<br>savings<br>bonds <sup>2</sup> | U.S. Gov-<br>ernment<br>securities<br>maturing<br>within<br>one<br>year <sup>2</sup> |
|------------------------------|------------------------------|-------------------------------------------|--------------------------|----------------------------|-----------------------|-------------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------|
|                              |                              |                                           | Com-<br>mercial<br>banks | Mutual<br>savings<br>banks |                       |                         |                                                       |                                                                                      |
| 1955.....                    | 332.5                        | 133.3                                     | 49.7                     | 28.1                       | 1.9                   | 32.0                    | 55.9                                                  | 31.6                                                                                 |
| 1956.....                    | 343.2                        | 134.6                                     | 52.0                     | 30.0                       | 1.6                   | 37.0                    | 54.8                                                  | 33.2                                                                                 |
| 1957.....                    | 356.0                        | 133.5                                     | 57.5                     | 31.6                       | 1.3                   | 41.7                    | 51.6                                                  | 38.8                                                                                 |
| 1958.....                    | 373.1                        | 138.8                                     | 65.4                     | 33.9                       | 1.1                   | 47.7                    | 50.5                                                  | 35.6                                                                                 |
| 1959.....                    | 393.9                        | 139.7                                     | 67.4                     | 34.9                       | .9                    | 54.3                    | 47.9                                                  | 48.8                                                                                 |
| 1960.....                    | 399.2                        | 138.4                                     | 73.1                     | 36.2                       | .8                    | 61.8                    | 47.0                                                  | 41.9                                                                                 |
| 1961.....                    | 424.6                        | 142.6                                     | 82.5                     | 38.3                       | .6                    | 70.5                    | 47.4                                                  | 42.6                                                                                 |
| 1962.....                    | 459.0                        | 144.8                                     | 98.1                     | 41.4                       | .5                    | 79.8                    | 47.6                                                  | 46.8                                                                                 |
| 1963.....                    | 495.3                        | 149.6                                     | 112.9                    | 44.5                       | .5                    | 90.8                    | 49.0                                                  | 48.1                                                                                 |
| 1963: Aug.....               | 482.5                        | 146.2                                     | 107.1                    | 43.5                       | .5                    | 87.2                    | 48.4                                                  | 49.5                                                                                 |
| Sept.....                    | 483.9                        | 147.1                                     | 107.9                    | 43.7                       | .5                    | 88.3                    | 48.5                                                  | 48.0                                                                                 |
| Oct.....                     | 489.0                        | 148.8                                     | 110.1                    | 44.2                       | .5                    | 89.1                    | 48.5                                                  | 47.9                                                                                 |
| Nov.....                     | 493.2                        | 149.6                                     | 111.9                    | 44.6                       | .4                    | 90.0                    | 48.6                                                  | 48.1                                                                                 |
| Dec.....                     | 495.3                        | 149.6                                     | 112.9                    | 44.5                       | .5                    | 90.8                    | 49.0                                                  | 48.1                                                                                 |
| 1964: Jan <sup>3</sup> ..... | 498.8                        | 149.5                                     | 114.8                    | 45.0                       | .5                    | 91.3                    | 49.1                                                  | 48.6                                                                                 |
| Feb <sup>3</sup> .....       | 499.5                        | 148.4                                     | 115.5                    | 45.4                       | .4                    | 92.3                    | 49.0                                                  | 48.4                                                                                 |
| Mar <sup>3</sup> .....       | 503.9                        | 150.2                                     | 115.9                    | 45.6                       | .4                    | 93.4                    | 49.0                                                  | 49.3                                                                                 |
| Apr <sup>3</sup> .....       | 505.9                        | 149.9                                     | 117.0                    | 46.0                       | .4                    | 94.0                    | 49.1                                                  | 49.5                                                                                 |
| May <sup>3</sup> .....       | 507.5                        | 149.6                                     | 117.9                    | 46.3                       | .4                    | 94.8                    | 49.1                                                  | 49.4                                                                                 |
| June <sup>3</sup> .....      | 511.0                        | 151.1                                     | 118.4                    | 46.6                       | .4                    | 95.7                    | 49.2                                                  | 49.4                                                                                 |
| July <sup>3</sup> .....      | 511.5                        | 151.7                                     | 119.8                    | 47.1                       | .4                    | 96.5                    | 49.3                                                  | 46.7                                                                                 |
| Aug <sup>3</sup> .....       | 515.6                        | 152.0                                     | 120.5                    | 47.4                       | .4                    | 97.6                    | 49.3                                                  | 48.3                                                                                 |

<sup>1</sup> Agrees in concept with money supply, p. 29, except for deduction of demand deposits held by mutual savings banks and savings and loan associations. Data for last Wednesday of month.

<sup>2</sup> Excludes holdings of Government agencies and trust funds, domestic commercial and mutual savings banks, Federal Reserve Banks, and beginning February 1960, savings and loan associations.

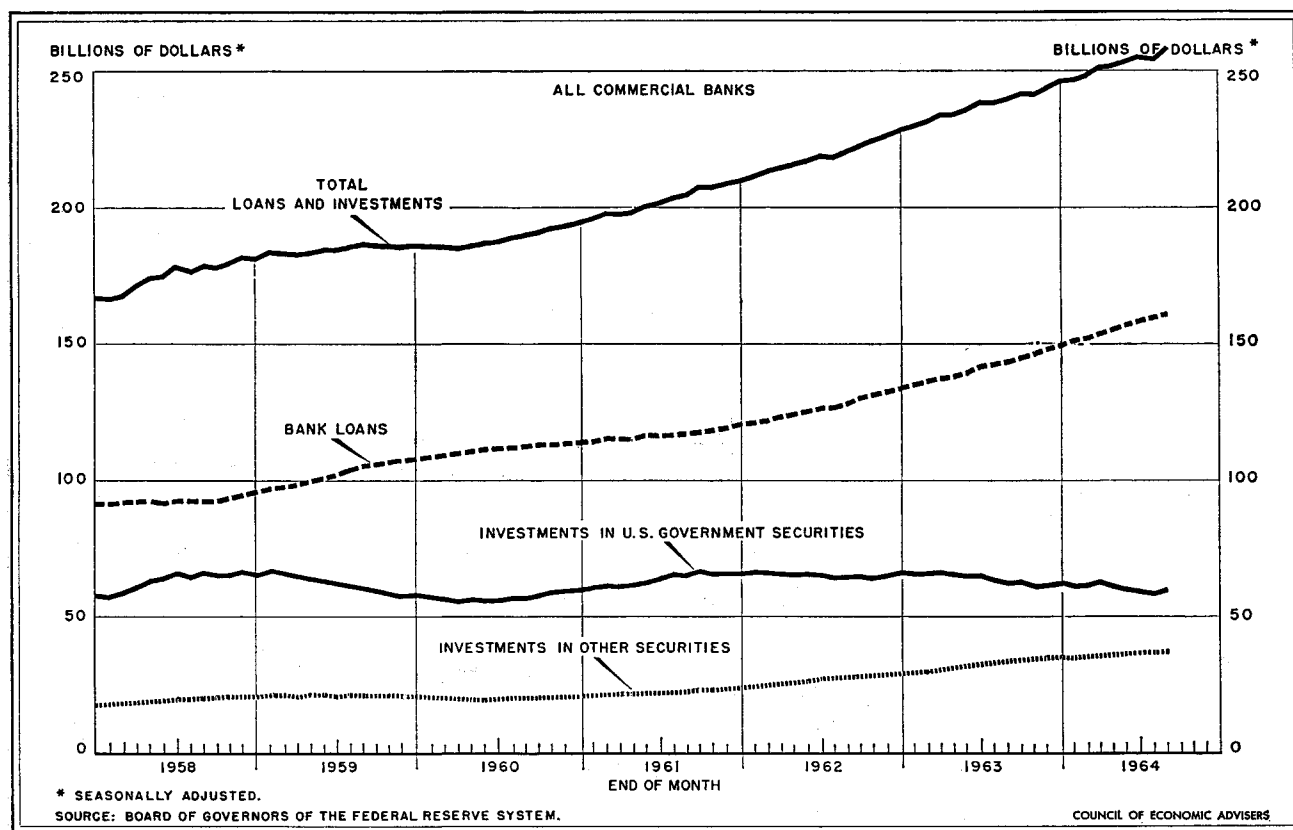
<sup>3</sup> Preliminary.

NOTE.—See note, p. 31.

Source: Board of Governors of the Federal Reserve System.

# BANK LOANS, INVESTMENTS, DEBITS, AND RESERVES

Commercial bank loans (seasonally adjusted) rose by \$1.8 billion in August, from an unusually low end-July figure. Thus far in 1964, the increase amounts to \$11.9 billion compared with \$9.7 billion in the corresponding period of 1963.



| End of period                | All commercial banks*<br>(seasonally adjusted data) |                                       |                                    |                          | Weekly<br>reporting<br>member<br>banks <sup>1</sup> | Bank<br>debits<br>outside<br>New York<br>City (343<br>centers),<br>seasonally<br>adjusted<br>annual<br>rates <sup>3</sup> | All member banks <sup>1 4</sup> |                   |                    |                                                   |
|------------------------------|-----------------------------------------------------|---------------------------------------|------------------------------------|--------------------------|-----------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|---------------------------------|-------------------|--------------------|---------------------------------------------------|
|                              | Total<br>loans<br>and<br>invest-<br>ments           | Loans,<br>excluding<br>inter-<br>bank | Investments                        |                          |                                                     |                                                                                                                           | Business<br>loans <sup>2</sup>  | Total<br>reserves | Excess<br>reserves | Borrow-<br>ings at<br>Federal<br>Reserve<br>Banks |
|                              |                                                     |                                       | U.S. Gov-<br>ernment<br>securities | Other<br>securi-<br>ties |                                                     |                                                                                                                           |                                 |                   |                    |                                                   |
|                              | Billions of dollars                                 |                                       |                                    |                          |                                                     |                                                                                                                           | Millions of dollars             |                   |                    |                                                   |
| 1956-----                    | 161. 6                                              | 88. 0                                 | 57. 3                              | 16. 3                    | 30. 8                                               | 1, 385                                                                                                                    | 19, 535                         | 652               | 688                | -36                                               |
| 1957-----                    | 166. 4                                              | 91. 4                                 | 57. 1                              | 17. 9                    | 31. 8                                               | 1, 468                                                                                                                    | 19, 420                         | 577               | 710                | -133                                              |
| 1958-----                    | 181. 2                                              | 95. 6                                 | 65. 1                              | 20. 5                    | 31. 7                                               | 1, 481                                                                                                                    | 18, 899                         | 516               | 557                | -41                                               |
| 1959-----                    | 185. 9                                              | 107. 6                                | 57. 8                              | 20. 5                    | 30. 7                                               | 1, 656                                                                                                                    | 18, 932                         | 482               | 906                | -424                                              |
| 1960-----                    | 194. 5                                              | 113. 8                                | 59. 9                              | 20. 8                    | 32. 2                                               | 1, 736                                                                                                                    | 19, 283                         | 769               | 87                 | 682                                               |
| 1961-----                    | 209. 8                                              | 120. 5                                | 65. 4                              | 23. 9                    | 32. 9                                               | 1, 832                                                                                                                    | 20, 118                         | 568               | 149                | 419                                               |
| 1962 <sup>5</sup> -----      | 228. 3                                              | 133. 9                                | 65. 2                              | 29. 2                    | 35. 2                                               | 2, 021                                                                                                                    | 20, 040                         | 572               | 304                | 268                                               |
| 1963 <sup>6</sup> -----      | 246. 5                                              | 149. 4                                | 62. 1                              | 35. 0                    | 38. 7                                               | 2, 199                                                                                                                    | 20, 746                         | 536               | 327                | 209                                               |
| 1963: Aug-----               | 239. 2                                              | 143. 6                                | 62. 0                              | 33. 6                    | 35. 2                                               | 2, 190                                                                                                                    | 19, 719                         | 463               | 330                | 133                                               |
| Sept-----                    | 241. 5                                              | 145. 4                                | 62. 2                              | 33. 9                    | 35. 9                                               | 2, 275                                                                                                                    | 19, 945                         | 412               | 321                | 91                                                |
| Oct-----                     | 241. 2                                              | 146. 1                                | 60. 8                              | 34. 3                    | 36. 3                                               | 2, 316                                                                                                                    | 20, 003                         | 407               | 313                | 94                                                |
| Nov-----                     | 244. 2                                              | 148. 4                                | 61. 4                              | 34. 4                    | 37. 3                                               | 2, 247                                                                                                                    | 20, 114                         | 409               | 376                | 33                                                |
| Dec <sup>5</sup> -----       | 246. 5                                              | 149. 4                                | 62. 1                              | 35. 0                    | 38. 8                                               | 2, 321                                                                                                                    | 20, 746                         | 536               | 327                | 209                                               |
| 1964: Jan <sup>6</sup> ----- | 246. 7                                              | 151. 0                                | 60. 8                              | 34. 9                    | 37. 2                                               | 2, 355                                                                                                                    | 20, 675                         | 427               | 256                | 171                                               |
| Feb <sup>6</sup> -----       | 248. 4                                              | 151. 8                                | 61. 2                              | 35. 4                    | 37. 6                                               | 2, 240                                                                                                                    | 20, 148                         | 395               | 304                | 91                                                |
| Mar <sup>6</sup> -----       | 251. 4                                              | 153. 9                                | 62. 1                              | 35. 4                    | 38. 2                                               | 2, 322                                                                                                                    | 20, 213                         | 357               | 259                | 98                                                |
| Apr <sup>6</sup> -----       | 251. 8                                              | 155. 4                                | 60. 8                              | 35. 6                    | 38. 1                                               | 2, 451                                                                                                                    | 20, 273                         | 375               | 213                | 162                                               |
| May <sup>6</sup> -----       | 253. 5                                              | 157. 3                                | 60. 3                              | 35. 9                    | 38. 3                                               | 2, 313                                                                                                                    | 20, 219                         | 333               | 255                | 78                                                |
| June <sup>6</sup> -----      | 255. 1                                              | 158. 9                                | 59. 9                              | 36. 3                    | 38. 7                                               | 2, 329                                                                                                                    | 20, 558                         | 388               | 270                | 118                                               |
| July <sup>6</sup> -----      | 254. 2                                              | 159. 5                                | 58. 3                              | 36. 4                    | 38. 5                                               | 2, 431                                                                                                                    | 20, 663                         | 397               | 265                | 132                                               |
| Aug <sup>6</sup> -----       | 258. 4                                              | 161. 3                                | 60. 0                              | 37. 1                    | 38. 9                                               | 2, 373                                                                                                                    | 20, 564                         | 413               | 334                | 79                                                |

<sup>1</sup> Member banks are all national banks and those State banks which have taken membership in the Federal Reserve System.

<sup>2</sup> Commercial and industrial loans.

<sup>3</sup> Debits during period to demand deposit accounts except interbank and U.S. Government.

<sup>4</sup> Averages of daily figures. Annual data are for December.

<sup>5</sup> Estimates.

<sup>6</sup> Preliminary.

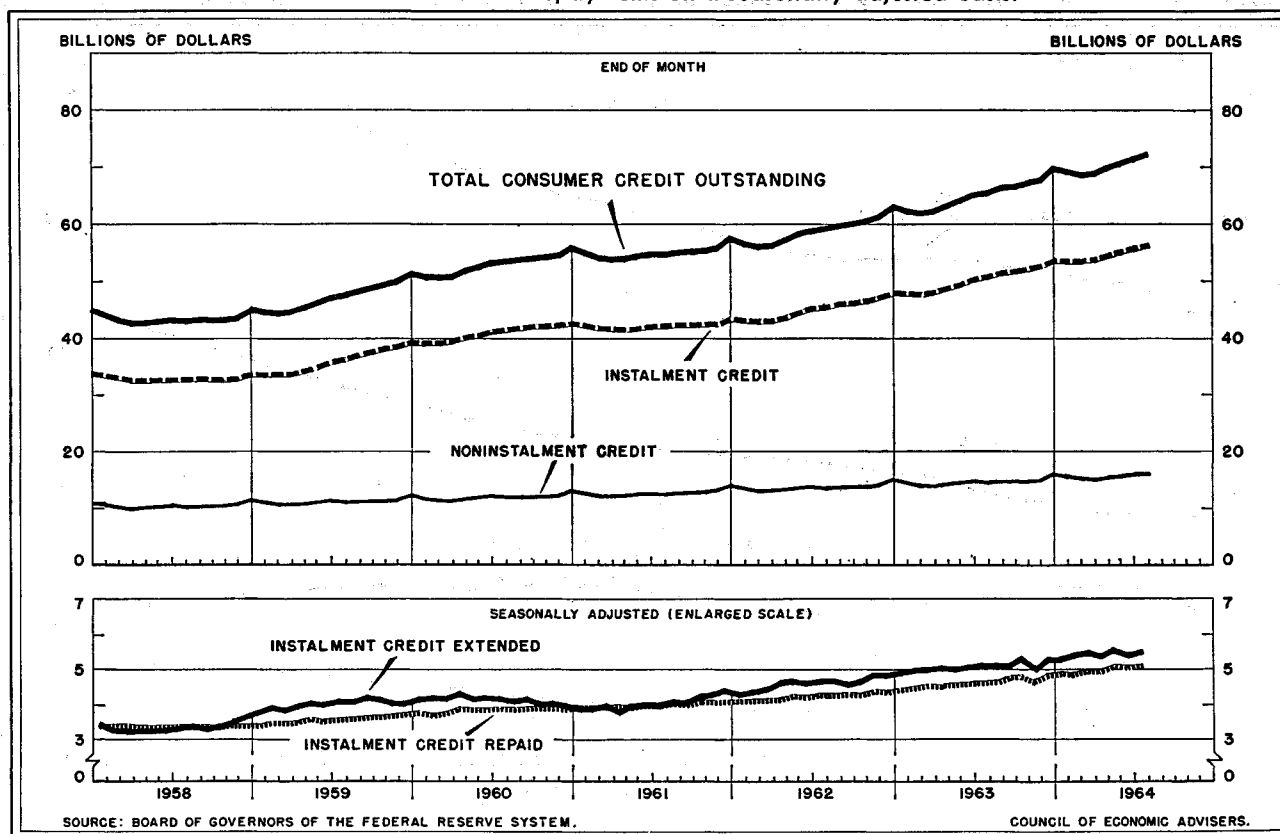
<sup>7</sup> Revised series

NOTE.—Between January and August 1959, series for all commercial banks expanded to include data for all banks in Alaska and Hawaii. Data for all member banks include Alaska and Hawaii beginning 1954 and 1959, respectively.

Source: Board of Governors of the Federal Reserve System.

## CONSUMER AND REAL ESTATE CREDIT

In July consumer credit outstanding rose about \$550 million, or slightly more than the rise in July 1963. Extension of consumer instalment credit increased more than repayments on a seasonally adjusted basis.



[Millions of dollars]

| Period          | Consumer credit outstanding (end of period;<br>unadjusted) |                    |                          |                   |                                 | Consumer instalment credit extended<br>and repaid (seasonally adjusted) |         |                  |         | Mortgage<br>debt out-<br>standing,<br>nonfarm<br>1- to 4-<br>family<br>houses <sup>3</sup> |
|-----------------|------------------------------------------------------------|--------------------|--------------------------|-------------------|---------------------------------|-------------------------------------------------------------------------|---------|------------------|---------|--------------------------------------------------------------------------------------------|
|                 | Total                                                      | Instalment         |                          |                   | Non-<br>instalment <sup>2</sup> | Total                                                                   |         | Automobile paper |         |                                                                                            |
|                 |                                                            | Total <sup>1</sup> | Auto-<br>mobile<br>paper | Personal<br>loans |                                 | Extended                                                                | Repaid  | Extended         | Repaid  |                                                                                            |
| 1954-----       | 32, 464                                                    | 23, 568            | 9, 809                   | 5, 392            | 8, 896                          | 31, 051                                                                 | 30, 488 | 11, 807          | 11, 833 | 75, 700                                                                                    |
| 1955-----       | 38, 830                                                    | 28, 906            | 13, 460                  | 6, 112            | 9, 924                          | 38, 972                                                                 | 33, 634 | 16, 734          | 13, 082 | 88, 200                                                                                    |
| 1956-----       | 42, 334                                                    | 31, 720            | 14, 420                  | 6, 789            | 10, 614                         | 39, 868                                                                 | 37, 054 | 15, 515          | 14, 555 | 99, 000                                                                                    |
| 1957-----       | 44, 970                                                    | 33, 867            | 15, 340                  | 7, 582            | 11, 103                         | 42, 016                                                                 | 39, 868 | 16, 465          | 15, 545 | 107, 600                                                                                   |
| 1958-----       | 45, 129                                                    | 33, 642            | 14, 152                  | 8, 116            | 11, 487                         | 40, 119                                                                 | 40, 344 | 14, 226          | 15, 415 | 117, 700                                                                                   |
| 1959-----       | 51, 542                                                    | 39, 245            | 16, 420                  | 9, 386            | 12, 297                         | 48, 052                                                                 | 42, 603 | 17, 779          | 15, 579 | 130, 900                                                                                   |
| 1960-----       | 56, 028                                                    | 42, 832            | 17, 688                  | 10, 480           | 13, 196                         | 49, 560                                                                 | 45, 972 | 17, 654          | 16, 384 | 141, 300                                                                                   |
| 1961-----       | 57, 678                                                    | 43, 527            | 17, 223                  | 11, 256           | 14, 151                         | 48, 396                                                                 | 47, 700 | 16, 007          | 16, 472 | 153, 100                                                                                   |
| 1962-----       | 63, 164                                                    | 48, 034            | 19, 540                  | 12, 643           | 15, 130                         | 55, 126                                                                 | 50, 620 | 19, 796          | 17, 478 | 166, 500                                                                                   |
| 1963-----       | 69, 890                                                    | 53, 745            | 22, 199                  | 14, 391           | 16, 145                         | 60, 822                                                                 | 55, 111 | 22, 013          | 19, 354 | 182, 200                                                                                   |
| 1963: June----- | 64, 987                                                    | 50, 307            | 21, 236                  | 13, 368           | 14, 680                         | 5, 054                                                                  | 4, 568  | 1, 820           | 1, 588  | 173, 700                                                                                   |
| July-----       | 65, 491                                                    | 50, 894            | 21, 593                  | 13, 526           | 14, 597                         | 5, 100                                                                  | 4, 501  | 1, 854           | 1, 603  | -----                                                                                      |
| Aug-----        | 66, 308                                                    | 51, 526            | 21, 819                  | 13, 743           | 14, 782                         | 5, 100                                                                  | 4, 619  | 1, 802           | 1, 607  | -----                                                                                      |
| Sept-----       | 66, 538                                                    | 51, 718            | 21, 725                  | 13, 914           | 14, 820                         | 5, 093                                                                  | 4, 752  | 1, 730           | 1, 659  | 178, 200                                                                                   |
| Oct-----        | 67, 088                                                    | 52, 257            | 21, 971                  | 14, 041           | 14, 831                         | 5, 311                                                                  | 4, 780  | 1, 910           | 1, 676  | -----                                                                                      |
| Nov-----        | 67, 746                                                    | 52, 695            | 22, 107                  | 14, 135           | 15, 051                         | 4, 979                                                                  | 4, 596  | 1, 792           | 1, 638  | -----                                                                                      |
| Dec-----        | 69, 890                                                    | 53, 745            | 22, 199                  | 14, 391           | 16, 145                         | 5, 272                                                                  | 4, 812  | 1, 914           | 1, 707  | 182, 200                                                                                   |
| 1964: Jan-----  | 69, 203                                                    | 53, 597            | 22, 189                  | 14, 416           | 15, 606                         | 5, 276                                                                  | 4, 848  | 1, 888           | 1, 684  | -----                                                                                      |
| Feb-----        | 68, 786                                                    | 53, 552            | 22, 271                  | 14, 479           | 15, 234                         | 5, 421                                                                  | 4, 842  | 1, 953           | 1, 716  | -----                                                                                      |
| Mar-----        | 68, 913                                                    | 53, 795            | 22, 471                  | 14, 552           | 15, 118                         | 5, 480                                                                  | 4, 956  | 1, 942           | 1, 735  | 185, 200                                                                                   |
| Apr-----        | 69, 816                                                    | 54, 382            | 22, 830                  | 14, 748           | 15, 434                         | 5, 371                                                                  | 4, 959  | 1, 961           | 1, 759  | -----                                                                                      |
| May-----        | 70, 945                                                    | 55, 120            | 23, 255                  | 14, 902           | 15, 825                         | 5, 552                                                                  | 5, 059  | 2, 023           | 1, 776  | -----                                                                                      |
| June-----       | 71, 907                                                    | 55, 914            | 23, 702                  | 15, 087           | 15, 993                         | 5, 399                                                                  | 5, 029  | 1, 962           | 1, 768  | -----                                                                                      |
| July-----       | 72, 456                                                    | 56, 496            | 24, 024                  | 15, 233           | 15, 960                         | 5, 541                                                                  | 5, 058  | 1, 996           | 1, 781  | -----                                                                                      |

<sup>1</sup> Also includes other consumer goods paper, and repair and modernization loans, not shown separately.

<sup>2</sup> Consists of single-payment loans, charge accounts, and service credit.

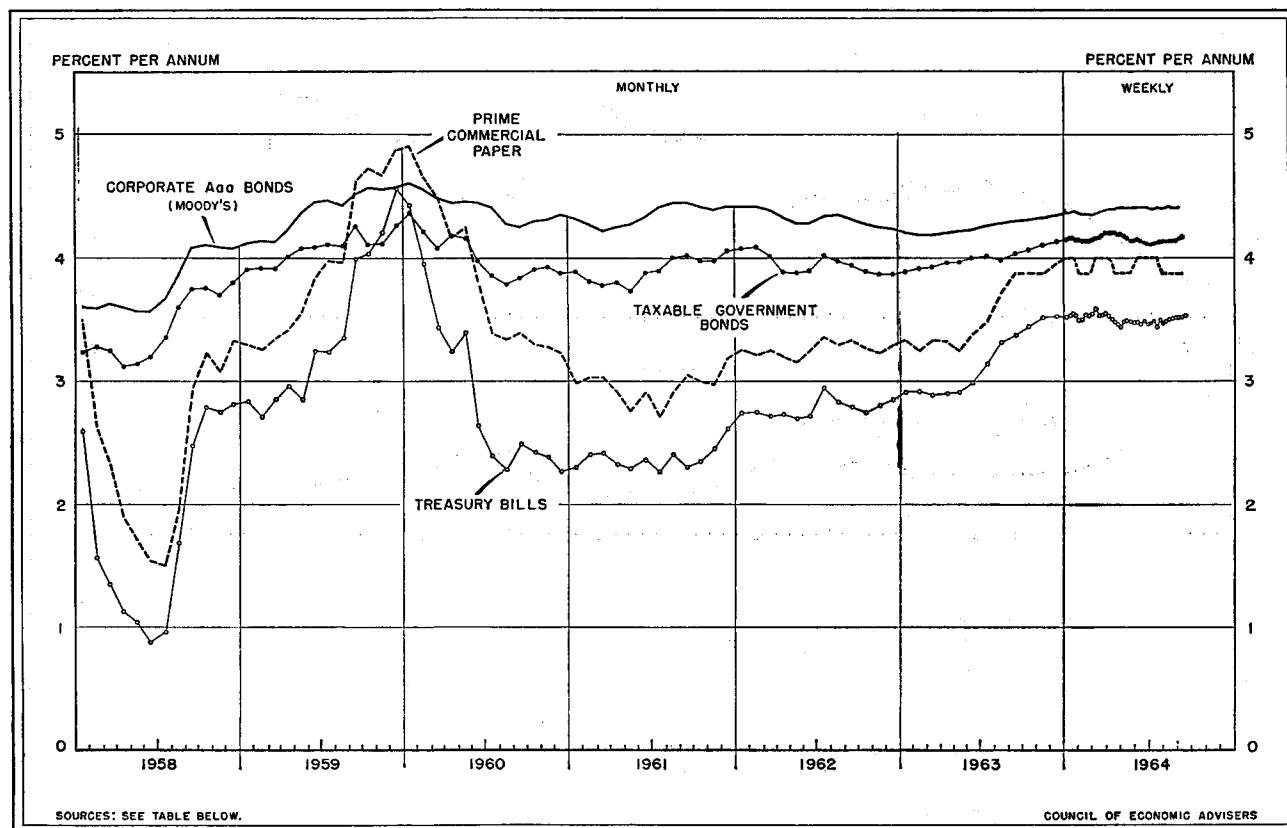
<sup>3</sup> End of period, unadjusted.

NOTE.—Data for Alaska and Hawaii included beginning January and August 1959, respectively.

Sources: Board of Governors of the Federal Reserve System and Federal Home Loan Bank Board.

# BOND YIELDS AND INTEREST RATES

In August and early September most bond yields and the Treasury bill rate edged up somewhat from early August lows.



[Percent per annum]

| Period       | U.S. Government security yields     |                              |                            | High-grade municipal bonds (Standard & Poor's) <sup>4</sup> | Corporate bonds (Moody's) |      | Prime commercial paper, 4-6 months | FHA new home mortgage yields <sup>5</sup> |
|--------------|-------------------------------------|------------------------------|----------------------------|-------------------------------------------------------------|---------------------------|------|------------------------------------|-------------------------------------------|
|              | 3-month Treasury bills <sup>1</sup> | 3-5 year issues <sup>2</sup> | Taxable bonds <sup>3</sup> |                                                             | Aaa                       | Baa  |                                    |                                           |
| 1957         | 3.267                               | 3.62                         | 3.47                       | 3.60                                                        | 3.89                      | 4.71 | 3.81                               | 5.42                                      |
| 1958         | 1.839                               | 2.90                         | 3.43                       | 3.56                                                        | 3.79                      | 4.73 | 2.46                               | 5.49                                      |
| 1959         | 3.405                               | 4.33                         | 4.08                       | 3.95                                                        | 4.38                      | 5.05 | 3.97                               | 5.71                                      |
| 1960         | 2.928                               | 3.99                         | 4.02                       | 3.73                                                        | 4.41                      | 5.19 | 3.85                               | 6.18                                      |
| 1961         | 2.378                               | 3.60                         | 3.90                       | 3.46                                                        | 4.35                      | 5.08 | 2.97                               | 5.81                                      |
| 1962         | 2.778                               | 3.57                         | 3.95                       | 3.18                                                        | 4.33                      | 5.02 | 3.26                               | 5.62                                      |
| 1963         | 3.157                               | 3.72                         | 4.00                       | 3.24                                                        | 4.26                      | 4.86 | 3.55                               | 5.45                                      |
| 1963: July   | 3.143                               | 3.78                         | 4.01                       | 3.31                                                        | 4.26                      | 4.84 | 3.49                               | 5.44                                      |
| Aug          | 3.320                               | 3.81                         | 3.99                       | 3.22                                                        | 4.29                      | 4.83 | 3.72                               | 5.44                                      |
| Sept         | 3.379                               | 3.88                         | 4.04                       | 3.27                                                        | 4.31                      | 4.84 | 3.88                               | 5.44                                      |
| Oct          | 3.453                               | 3.91                         | 4.07                       | 3.32                                                        | 4.32                      | 4.83 | 3.88                               | 5.43                                      |
| Nov          | 3.522                               | 3.97                         | 4.11                       | 3.41                                                        | 4.33                      | 4.84 | 3.88                               | 5.43                                      |
| Dec          | 3.523                               | 4.04                         | 4.14                       | 3.41                                                        | 4.35                      | 4.85 | 3.96                               | 5.44                                      |
| 1964: Jan    | 3.529                               | 4.06                         | 4.15                       | 3.25                                                        | 4.37                      | 4.83 | 3.97                               | 5.44                                      |
| Feb          | 3.532                               | 4.02                         | 4.14                       | 3.17                                                        | 4.36                      | 4.83 | 3.88                               | 5.44                                      |
| Mar          | 3.553                               | 4.15                         | 4.18                       | 3.32                                                        | 4.38                      | 4.83 | 4.00                               | 5.44                                      |
| Apr          | 3.484                               | 4.18                         | 4.20                       | 3.29                                                        | 4.40                      | 4.85 | 3.91                               | 5.44                                      |
| May          | 3.482                               | 4.07                         | 4.16                       | 3.22                                                        | 4.41                      | 4.85 | 3.89                               | 5.44                                      |
| June         | 3.478                               | 4.03                         | 4.13                       | 3.20                                                        | 4.41                      | 4.85 | 4.00                               | 5.44                                      |
| July         | 3.479                               | 3.99                         | 4.13                       | 3.18                                                        | 4.40                      | 4.83 | 3.96                               | 5.44                                      |
| Aug          | 3.506                               | 3.99                         | 4.14                       | 3.20                                                        | 4.41                      | 4.82 | 3.88                               | 5.44                                      |
| Week ended:  |                                     |                              |                            |                                                             |                           |      |                                    |                                           |
| 1964: Aug 15 | 3.510                               | 3.99                         | 4.14                       | 3.20                                                        | 4.42                      | 4.81 | 3.88                               |                                           |
| 22           | 3.511                               | 3.99                         | 4.14                       | 3.20                                                        | 4.41                      | 4.81 | 3.88                               |                                           |
| 29           | 3.513                               | 4.00                         | 4.14                       | 3.20                                                        | 4.41                      | 4.82 | 3.88                               |                                           |
| Sept 5       | 3.512                               | 4.03                         | 4.16                       | 3.20                                                        | 4.42                      | 4.83 | 3.88                               |                                           |
| 12           | 3.514                               | 4.05                         | 4.17                       | 3.22                                                        | 4.42                      | 4.82 | 3.88                               |                                           |
| 19           | 3.541                               |                              |                            |                                                             |                           |      |                                    |                                           |

<sup>1</sup> Rate on new issues within period.

<sup>2</sup> Selected note and bond issues.

<sup>3</sup> Series includes: April 1953 to date, bonds due or callable 10 years and after.

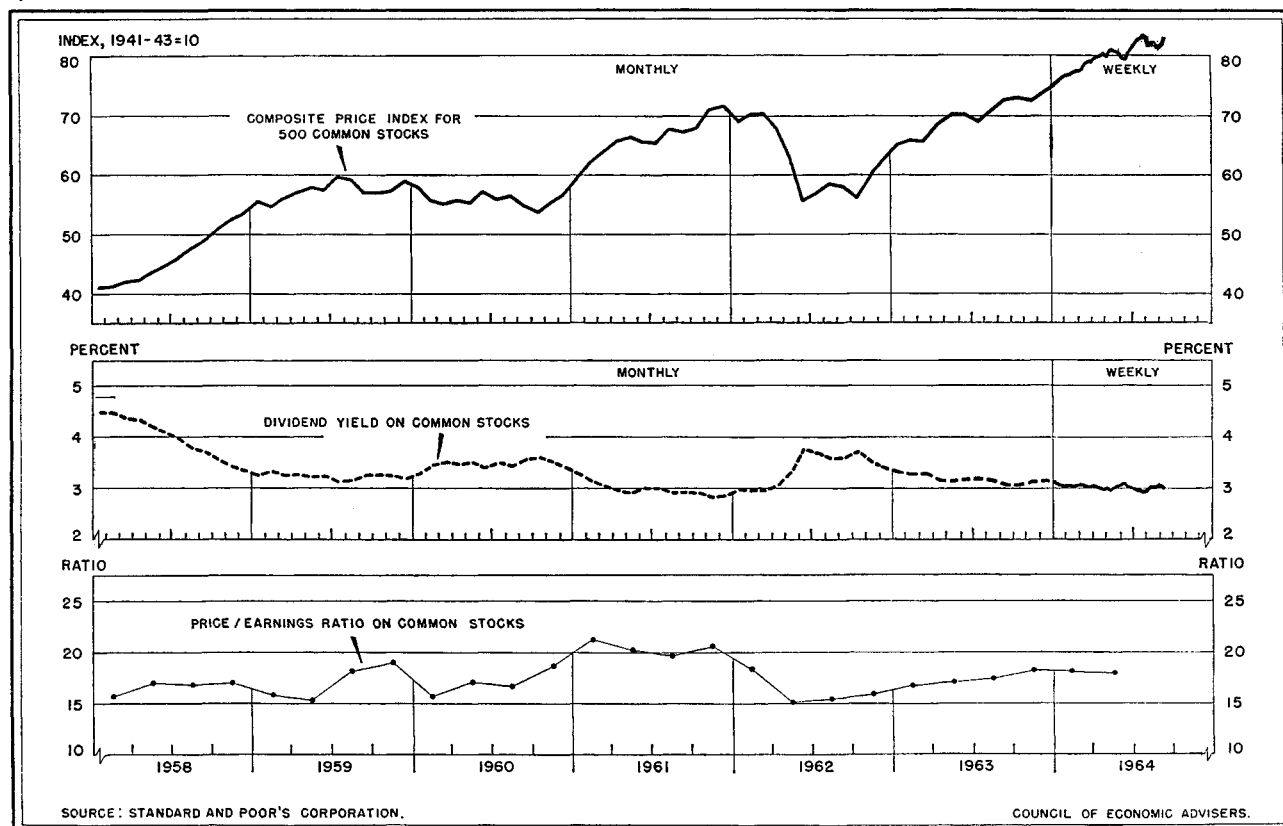
<sup>4</sup> Weekly data are Wednesday figures.

<sup>5</sup> Data for first of the month, based on the maximum permissible interest rate (5 1/4 percent since May 1961) and 25-year mortgages paid in 12 years.

Sources: Treasury Department, Board of Governors of the Federal Reserve System, Federal Housing Administration, Standard & Poor's Corporation, and Moody's Investors Service.

# COMMON STOCK PRICES, YIELD, AND EARNINGS

In August, stock prices moved irregularly below the prevailing July level. In early September they resumed an upward movement.



| Period           | Securities and Exchange Commission price index |               |              |                 |                          |                | Standard and Poor's common stock data |                 |                                                  |                                          |
|------------------|------------------------------------------------|---------------|--------------|-----------------|--------------------------|----------------|---------------------------------------|-----------------|--------------------------------------------------|------------------------------------------|
|                  | Com-<br>posite<br>index <sup>1</sup>           | Manufacturing |              |                 | Trans-<br>porta-<br>tion | Utili-<br>ties | Price index <sup>2</sup>              |                 | Divi-<br>dend<br>yield <sup>3</sup><br>(percent) | Price/<br>earnings<br>ratio <sup>4</sup> |
|                  |                                                | Total         | Dura-<br>ble | Non-<br>durable |                          |                | Total                                 | Indus-<br>trial |                                                  |                                          |
|                  | 1957-59=100                                    |               |              |                 |                          |                | 1941-43=10                            |                 |                                                  |                                          |
| 1958.....        | 93.2                                           | 92.5          | 90.4         | 94.4            | 91.0                     | 95.8           | 46.24                                 | 49.76           | 3.97                                             | 16.64                                    |
| 1959.....        | 116.7                                          | 116.5         | 120.8        | 112.6           | 115.6                    | 117.6          | 57.38                                 | 61.45           | 3.23                                             | 17.05                                    |
| 1960.....        | 113.9                                          | 110.9         | 117.3        | 104.9           | 95.8                     | 129.3          | 55.85                                 | 59.43           | 3.47                                             | 17.09                                    |
| 1961.....        | 134.2                                          | 126.7         | 129.2        | 124.4           | 105.7                    | 168.4          | 66.27                                 | 69.99           | 2.97                                             | 20.49                                    |
| 1962.....        | 127.1                                          | 118.0         | 116.5        | 119.4           | 97.8                     | 167.2          | 62.38                                 | 65.54           | 3.37                                             | 16.24                                    |
| 1963.....        | 142.3                                          | 133.3         | 129.3        | 137.1           | 122.5                    | 180.5          | 69.87                                 | 73.39           | 3.17                                             | 17.41                                    |
| 1963: Aug.....   | 144.6                                          | 135.6         | 130.4        | 140.5           | 128.8                    | 180.9          | 70.98                                 | 74.43           | 3.13                                             | -----                                    |
| Sept.....        | 148.2                                          | 139.4         | 135.5        | 143.2           | 128.0                    | 182.9          | 72.85                                 | 76.63           | 3.06                                             | 17.49                                    |
| Oct.....         | 148.7                                          | 139.9         | 138.0        | 141.6           | 128.2                    | 184.8          | 73.03                                 | 77.09           | 3.05                                             | -----                                    |
| Nov.....         | 147.3                                          | 138.0         | 136.6        | 139.4           | 129.5                    | 186.4          | 72.62                                 | 76.69           | 3.14                                             | -----                                    |
| Dec.....         | 151.1                                          | 141.4         | 137.7        | 145.0           | 134.9                    | 191.3          | 74.17                                 | 78.38           | 3.14                                             | 18.22                                    |
| 1964: Jan.....   | 155.7                                          | 146.3         | 142.9        | 149.7           | 140.4                    | 196.0          | 76.45                                 | 80.85           | 3.06                                             | -----                                    |
| Feb.....         | 158.3                                          | 149.0         | 144.7        | 153.0           | 145.2                    | 197.3          | 77.39                                 | 81.96           | 3.05                                             | -----                                    |
| Mar.....         | 160.9                                          | 152.8         | 150.9        | 154.8           | 150.4                    | 194.5          | 78.80                                 | 83.64           | 3.03                                             | 18.17                                    |
| Apr.....         | 163.0                                          | 154.9         | 151.8        | 158.0           | 153.2                    | 195.7          | 79.94                                 | 84.92           | 3.00                                             | -----                                    |
| May.....         | 164.4                                          | 156.0         | 152.2        | 159.7           | 158.0                    | 195.7          | 80.72                                 | 85.79           | 3.01                                             | -----                                    |
| June.....        | (*)                                            | (*)           | (*)          | (*)             | (*)                      | (*)            | 80.24                                 | 85.13           | 3.05                                             | 18.03                                    |
| July.....        |                                                |               |              |                 |                          |                | 83.22                                 | 88.19           | 2.96                                             | -----                                    |
| Aug.....         |                                                |               |              |                 |                          |                | 82.00                                 | 86.65           | 3.03                                             | -----                                    |
| Week ended:      |                                                |               |              |                 |                          |                |                                       |                 |                                                  |                                          |
| 1964: Aug 7..... |                                                |               |              |                 |                          |                | 82.04                                 | 86.75           | 3.02                                             | -----                                    |
| 14.....          |                                                |               |              |                 |                          |                | 82.09                                 | 86.80           | 3.02                                             | -----                                    |
| 21.....          |                                                |               |              |                 |                          |                | 82.22                                 | 86.95           | 3.02                                             | -----                                    |
| 28.....          |                                                |               |              |                 |                          |                | 81.67                                 | 86.12           | 3.06                                             | -----                                    |
| Sept 4.....      |                                                |               |              |                 |                          |                | 82.33                                 | 87.08           | 3.03                                             | -----                                    |
| 11.....          |                                                |               |              |                 |                          |                | 83.12                                 | 87.94           | 3.00                                             | -----                                    |

<sup>1</sup> Includes: 300 common stocks; manufacturing, 135; transportation, 18; utilities, 34; trade, finance, and service, 45; and mining, 10.

<sup>2</sup> Includes 500 common stock, 425 are industrials; averages of daily figures.

<sup>3</sup> Aggregate cash dividends (based on latest known annual rate) divided by the aggregate monthly market value of the stocks in the group. Annual yields

are averages of monthly data. Weekly data are Wednesday figures.

<sup>4</sup> Ratio of price index for last day in quarter to quarterly earnings (seasonally adjusted annual rate). Annual ratios are averages of quarterly data.

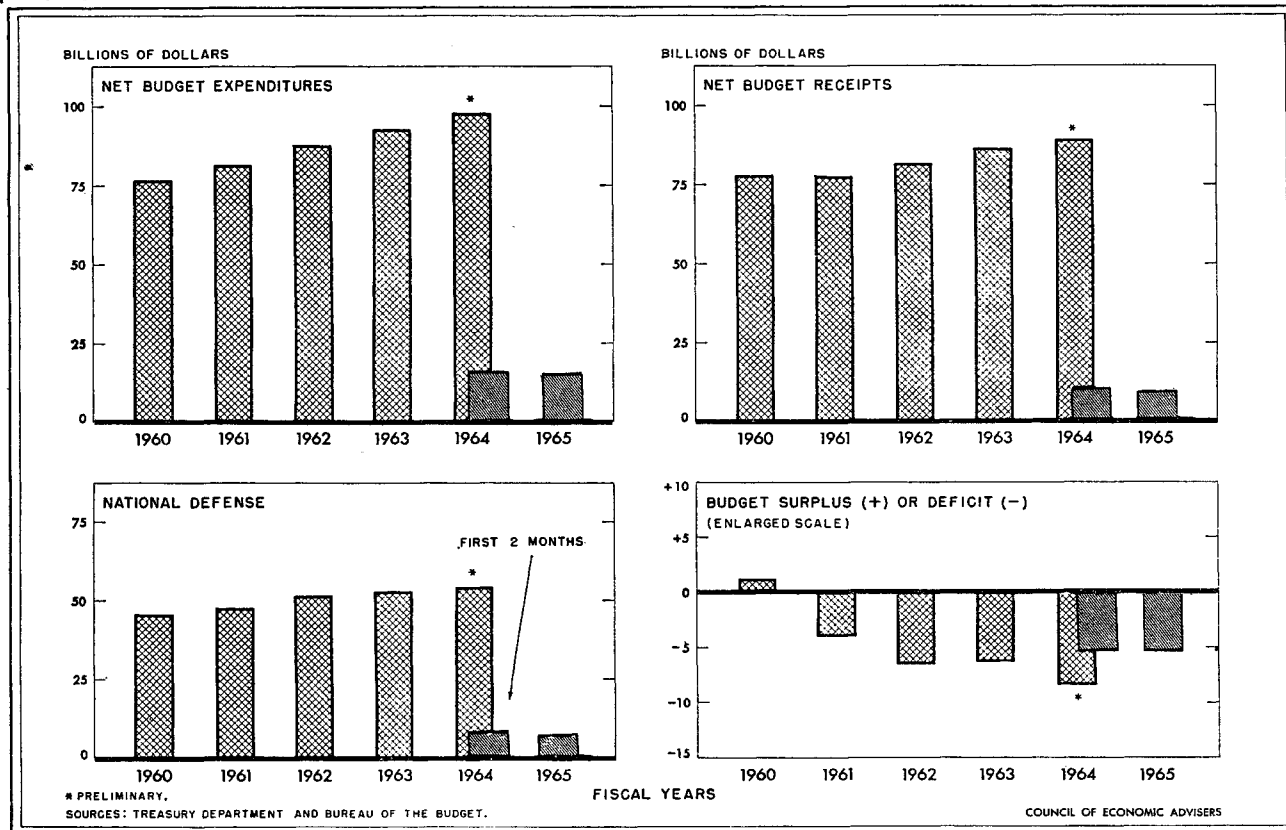
\*Series discontinued; see SEC release *Statistical Bulletin*, May 1964.

Sources: Securities and Exchange Commission and Standard and Poor's Corporation.

# FEDERAL FINANCE

## FEDERAL ADMINISTRATIVE BUDGET RECEIPTS AND EXPENDITURES

The budget deficit for the first 2 months of fiscal 1965 was \$5.4 billion, or about the same as in the corresponding period of fiscal 1964.



[Billions of dollars]

| Period                            | Net<br>budget<br>receipts | Net budget expenditures |                               |                          |                        | Budget<br>surplus<br>or<br>deficit (—) | Public<br>debt<br>(end of<br>period) <sup>2</sup> |
|-----------------------------------|---------------------------|-------------------------|-------------------------------|--------------------------|------------------------|----------------------------------------|---------------------------------------------------|
|                                   |                           | Total                   | National defense <sup>1</sup> |                          |                        |                                        |                                                   |
|                                   |                           |                         | Total                         | Department of<br>Defense |                        |                                        |                                                   |
|                                   |                           |                         |                               | Military<br>functions    | Military<br>assistance |                                        |                                                   |
| Fiscal year 1959                  | 67.9                      | 80.3                    | 46.5                          | 41.2                     | 2.3                    | —12.4                                  | 284.8                                             |
| Fiscal year 1960                  | 77.8                      | 76.5                    | 45.7                          | 41.2                     | 1.6                    | 1.2                                    | 286.5                                             |
| Fiscal year 1961                  | 77.7                      | 81.5                    | 47.5                          | 43.2                     | 1.4                    | —3.9                                   | 289.2                                             |
| Fiscal year 1962                  | 81.4                      | 87.8                    | 51.1                          | 46.8                     | 1.4                    | —6.4                                   | 298.6                                             |
| Fiscal year 1963                  | 86.4                      | 92.6                    | 52.8                          | 48.3                     | 1.7                    | —6.3                                   | 306.5                                             |
| Fiscal year 1964 <sup>3</sup>     | 89.4                      | 97.7                    | 54.2                          | 49.7                     | 1.5                    | —8.3                                   | 312.5                                             |
| Fiscal year 1965 <sup>4</sup>     | 91.5                      | 97.3                    |                               |                          |                        | —5.8                                   |                                                   |
| 1963: July                        | 3.5                       | 7.9                     | 4.2                           | 3.8                      | .1                     | —4.3                                   | 305.5                                             |
| Aug.                              | 7.3                       | 8.3                     | 4.4                           | 4.0                      | .1                     | —1.0                                   | 307.2                                             |
| Sept.                             | 10.1                      | 7.8                     | 4.2                           | 3.9                      | .1                     | 2.3                                    | 307.3                                             |
| Oct.                              | 3.4                       | 8.8                     | 4.6                           | 4.3                      | .1                     | —5.4                                   | 307.1                                             |
| Nov.                              | 7.1                       | 7.8                     | 4.1                           | 3.8                      | .1                     | — .7                                   | 308.9                                             |
| Dec.                              | 8.8                       | 8.3                     | 4.5                           | 4.2                      | .1                     | .5                                     | 310.1                                             |
| 1964: Jan.                        | 5.9                       | 8.5                     | 4.3                           | 4.0                      | .1                     | —2.6                                   | 309.3                                             |
| Feb.                              | 8.0                       | 7.5                     | 4.4                           | 4.0                      | .1                     | .5                                     | 311.2                                             |
| Mar.                              | 10.1                      | 7.9                     | 4.4                           | 4.1                      | .1                     | 2.3                                    | 310.4                                             |
| Apr.                              | 6.6                       | 7.9                     | 4.6                           | 4.2                      | .1                     | —1.3                                   | 308.4                                             |
| May                               | 6.1                       | 7.5                     | 4.7                           | 4.3                      | .2                     | —1.4                                   | 312.3                                             |
| June                              | 12.3                      | 9.5                     | 5.7                           | 5.1                      | .3                     | 2.8                                    | 312.5                                             |
| July                              | 3.5                       | 7.4                     | 3.5                           | 3.2                      | ( <sup>5</sup> )       | —3.9                                   | 312.0                                             |
| Aug.                              | 6.7                       | 8.1                     | 3.8                           | 3.5                      | ( <sup>5</sup> )       | —1.4                                   | 314.9                                             |
| Cumulative totals first 2 months: |                           |                         |                               |                          |                        |                                        |                                                   |
| Fiscal year 1964                  | 10.8                      | 16.2                    | 8.6                           | 7.9                      | .2                     | —5.3                                   | 307.2                                             |
| Fiscal year 1965                  | 10.1                      | 15.5                    | 7.3                           | 6.8                      | .1                     | —5.4                                   | 314.9                                             |

<sup>1</sup> In addition to items shown, also includes atomic energy and defense related services.

<sup>2</sup> Includes guaranteed securities held outside the Treasury. Not all of total shown is subject to statutory debt limitation.

<sup>3</sup> Preliminary.

<sup>4</sup> Estimate; revised May 22, 1964.

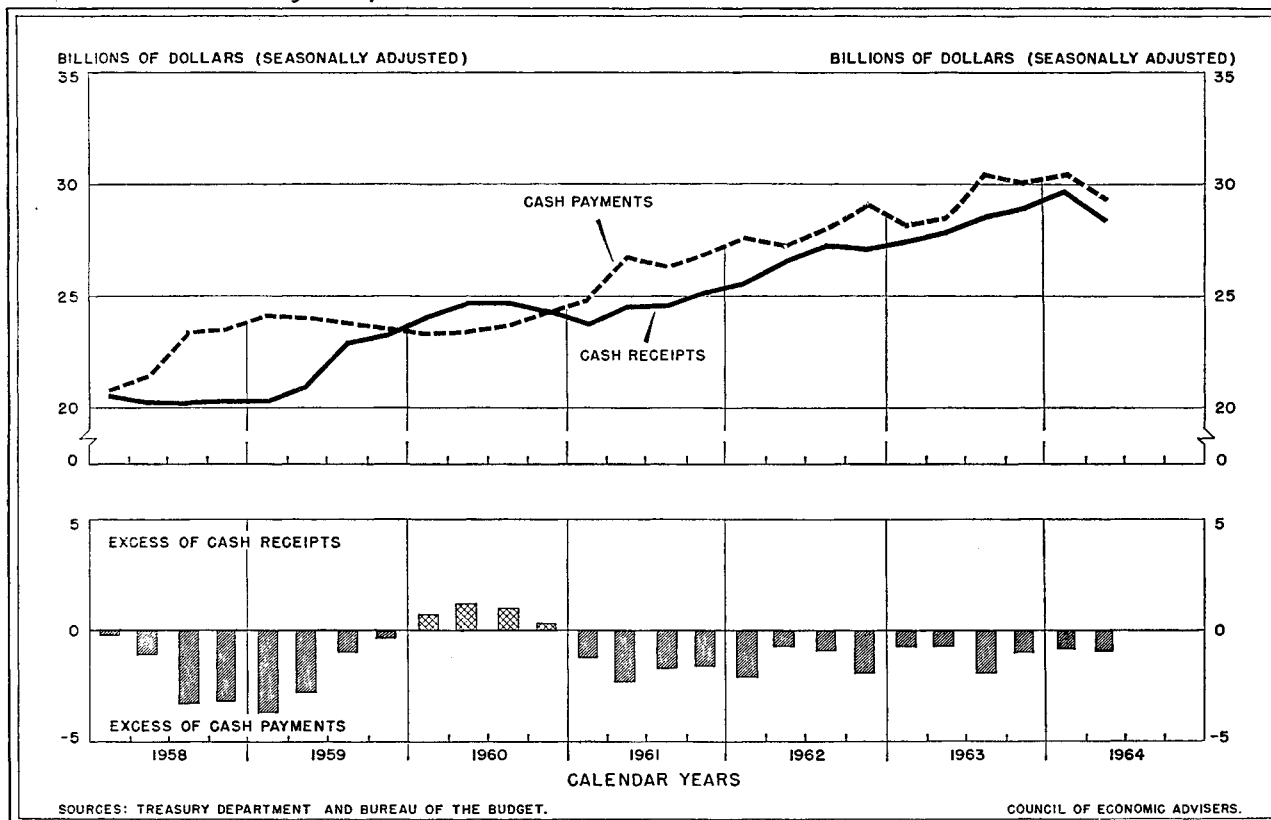
<sup>5</sup> Less than \$50 million.

NOTE.—Total budget receipts and expenditures exclude certain intragovernmental transactions.

Sources: Treasury Department and Bureau of the Budget.

## FEDERAL CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

In fiscal 1964, cash payments exceeded cash receipts by \$4.7 billion. This represents a \$3.7 billion improvement over the estimate made in January 1964.



[Billions of dollars]

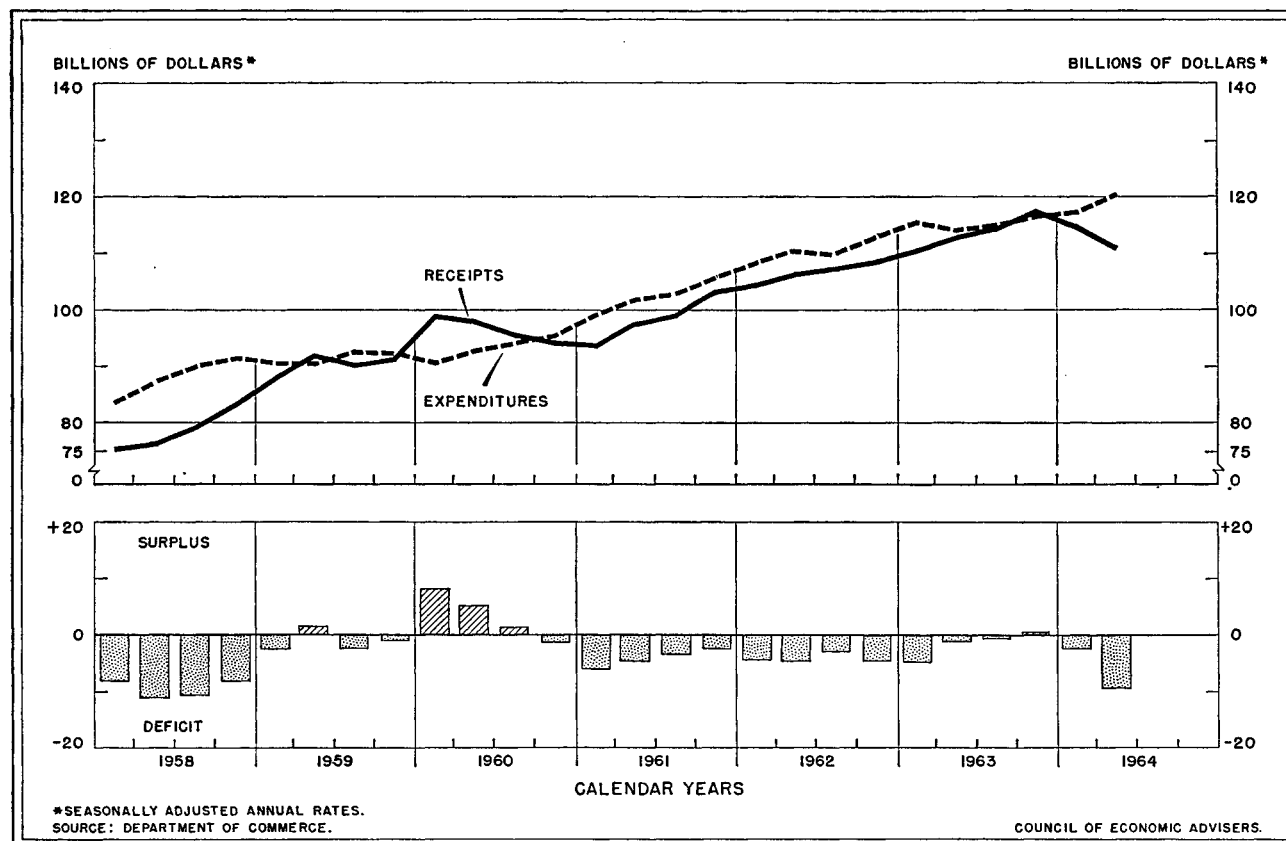
| Period                                   | Cash receipts from the public | Cash payments to the public | Excess of receipts (+) or payments (-) | Cash receipts from the public | Cash payments to the public | Excess of receipts (+) or payments (-) |
|------------------------------------------|-------------------------------|-----------------------------|----------------------------------------|-------------------------------|-----------------------------|----------------------------------------|
| <b>Fiscal year:</b>                      |                               |                             |                                        |                               |                             |                                        |
| 1958                                     | 81.9                          | 83.5                        | -1.6                                   |                               |                             |                                        |
| 1959                                     | 81.7                          | 94.8                        | -13.1                                  |                               |                             |                                        |
| 1960                                     | 95.1                          | 94.3                        | .8                                     |                               |                             |                                        |
| 1961                                     | 97.2                          | 99.5                        | -2.3                                   |                               |                             |                                        |
| 1962                                     | 101.9                         | 107.7                       | -5.8                                   |                               |                             |                                        |
| 1963                                     | 109.7                         | 113.8                       | -4.0                                   |                               |                             |                                        |
| 1964                                     | 115.4                         | 120.1                       | -4.7                                   |                               |                             |                                        |
| <b>Calendar year:</b>                    |                               |                             |                                        |                               |                             |                                        |
| 1958                                     | 81.7                          | 89.0                        | -7.2                                   |                               |                             |                                        |
| 1959                                     | 87.6                          | 95.6                        | -8.0                                   |                               |                             |                                        |
| 1960                                     | 98.3                          | 94.7                        | 3.6                                    |                               |                             |                                        |
| 1961                                     | 97.9                          | 104.7                       | -6.8                                   |                               |                             |                                        |
| 1962                                     | 106.2                         | 111.9                       | -5.7                                   |                               |                             |                                        |
| 1963                                     | 112.6                         | 117.2                       | -4.6                                   |                               |                             |                                        |
| <b>Quarterly total (calendar years):</b> |                               |                             |                                        |                               |                             |                                        |
|                                          | Unadjusted                    |                             |                                        | Seasonally adjusted           |                             |                                        |
| 1962: III                                | 26.0                          | 28.5                        | -2.5                                   | 27.2                          | 28.0                        | -0.9                                   |
| IV                                       | 23.0                          | 29.6                        | -6.6                                   | 27.1                          | 29.0                        | -1.9                                   |
| 1963: I                                  | 28.2                          | 26.5                        | 1.7                                    | 27.5                          | 28.2                        | -.7                                    |
| II                                       | 32.6                          | 29.1                        | 3.4                                    | 27.8                          | 28.5                        | -.7                                    |
| III                                      | 27.3                          | 30.9                        | -3.6                                   | 28.5                          | 30.4                        | -1.9                                   |
| IV                                       | 24.5                          | 30.6                        | -6.1                                   | 29.0                          | 30.0                        | -1.0                                   |
| 1964: I                                  | 30.3                          | 28.6                        | 1.7                                    | 29.7                          | 30.5                        | -.8                                    |
| II                                       | 33.3                          | 30.0                        | 3.3                                    | 28.4                          | 29.3                        | -.9                                    |

Preliminary.

Sources: Treasury Department and Bureau of the Budget.

# FEDERAL BUDGET, NATIONAL INCOME ACCOUNTS BASIS

In the second quarter, Federal receipts dropped \$3.6 billion (seasonally adjusted annual rate) and expenditures rose \$3.0 billion. As a result the deficit increased to \$9.0 billion.



[Billions of dollars, quarterly data at seasonally adjusted annual rates]

| Period                  | Federal Government receipts |                                  |                                |                                           |                                   | Federal Government expenditures |                                 |                   |                                              |                   |                                                     | Surplus or deficit (—) |
|-------------------------|-----------------------------|----------------------------------|--------------------------------|-------------------------------------------|-----------------------------------|---------------------------------|---------------------------------|-------------------|----------------------------------------------|-------------------|-----------------------------------------------------|------------------------|
|                         | Total                       | Personal tax and nontax receipts | Corporate profits tax accruals | Indirect business tax and nontax accruals | Contributions to social insurance | Total                           | Purchases of goods and services | Transfer payments | Grants-in-aid to State and local governments | Net interest paid | Subsidies less current surplus of Govt. enterprises |                        |
| Fiscal year:            |                             |                                  |                                |                                           |                                   |                                 |                                 |                   |                                              |                   |                                                     |                        |
| 1961-----               | 95.4                        | 44.2                             | 19.7                           | 13.6                                      | 18.0                              | 97.8                            | 54.9                            | 25.9              | 6.8                                          | 6.9               | 3.3                                                 | -2.4                   |
| 1962-----               | 104.3                       | 47.7                             | 21.9                           | 14.9                                      | 19.7                              | 106.2                           | 60.0                            | 27.8              | 7.6                                          | 6.8               | 4.0                                                 | -1.9                   |
| 1963-----               | 109.6                       | 50.1                             | 22.1                           | 15.2                                      | 22.1                              | 112.3                           | 63.6                            | 29.2              | 8.3                                          | 7.4               | 3.8                                                 | -2.8                   |
| 1964 <sup>1</sup> ----- | 114.3                       | 50.7                             | 23.9                           | 16.0                                      | 23.7                              | 117.2                           | 65.2                            | 30.4              | 9.9                                          | 8.1               | 3.6                                                 | -2.9                   |
| Calendar year:          |                             |                                  |                                |                                           |                                   |                                 |                                 |                   |                                              |                   |                                                     |                        |
| 1957-----               | 81.7                        | 37.3                             | 19.9                           | 12.2                                      | 12.2                              | 79.7                            | 49.7                            | 17.4              | 4.1                                          | 5.7               | 2.8                                                 | 2.0                    |
| 1958-----               | 78.5                        | 36.6                             | 17.7                           | 11.9                                      | 12.4                              | 87.9                            | 52.6                            | 21.3              | 5.4                                          | 5.6               | 3.0                                                 | -9.4                   |
| 1959-----               | 90.3                        | 40.4                             | 22.0                           | 13.0                                      | 14.9                              | 91.4                            | 53.6                            | 22.2              | 6.7                                          | 6.4               | 2.5                                                 | -1.1                   |
| 1960-----               | 96.6                        | 44.0                             | 21.0                           | 14.0                                      | 17.6                              | 93.1                            | 53.1                            | 23.8              | 6.3                                          | 7.1               | 2.8                                                 | 3.5                    |
| 1961-----               | 98.3                        | 45.1                             | 20.9                           | 14.1                                      | 18.2                              | 102.6                           | 57.4                            | 27.4              | 7.2                                          | 6.7               | 3.9                                                 | -4.3                   |
| 1962-----               | 106.4                       | 49.1                             | 21.8                           | 15.1                                      | 20.5                              | 110.4                           | 62.9                            | 28.3              | 8.0                                          | 7.1               | 4.2                                                 | -4.1                   |
| 1963-----               | 113.6                       | 51.9                             | 23.0                           | 15.6                                      | 23.0                              | 115.2                           | 64.7                            | 29.9              | 9.1                                          | 7.7               | 3.8                                                 | -1.5                   |
| 1962: III-----          | 107.0                       | 49.6                             | 21.7                           | 15.0                                      | 20.6                              | 109.9                           | 62.4                            | 28.1              | 7.9                                          | 7.3               | 4.1                                                 | -2.9                   |
| IV-----                 | 108.3                       | 50.2                             | 22.3                           | 15.1                                      | 20.7                              | 112.8                           | 63.8                            | 29.2              | 8.3                                          | 7.4               | 4.0                                                 | -4.5                   |
| 1963: I-----            | 110.5                       | 50.7                             | 22.0                           | 15.4                                      | 22.5                              | 115.3                           | 65.1                            | 30.1              | 8.5                                          | 7.6               | 4.0                                                 | -4.8                   |
| II-----                 | 112.9                       | 51.5                             | 23.0                           | 15.5                                      | 22.9                              | 113.9                           | 64.3                            | 29.5              | 8.7                                          | 7.5               | 3.9                                                 | -1.0                   |
| III-----                | 114.2                       | 52.2                             | 23.0                           | 15.7                                      | 23.2                              | 114.9                           | 64.4                            | 29.6              | 9.4                                          | 7.8               | 3.7                                                 | -1.7                   |
| IV-----                 | 117.2                       | 53.4                             | 24.4                           | 15.9                                      | 23.5                              | 116.6                           | 64.9                            | 30.3              | 9.9                                          | 7.9               | 3.5                                                 | -1.6                   |
| 1964: I-----            | 114.8                       | 51.2                             | 23.9                           | 15.9                                      | 23.9                              | 117.2                           | 64.3                            | 31.1              | 9.8                                          | 8.3               | 3.7                                                 | -2.4                   |
| II-----                 | 111.2                       | 46.1                             | 24.4                           | 16.4                                      | 24.2                              | 120.2                           | 67.1                            | 30.7              | 10.4                                         | 8.4               | 3.6                                                 | -9.0                   |

<sup>1</sup> Preliminary estimates.

Source: Department of Commerce.

NOTE.—Data for Alaska and Hawaii included beginning 1960.

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NOTE.— Detail in these tables will not necessarily add to totals because of rounding.  
Data for Alaska and Hawaii are not included unless specifically noted.  
Unless otherwise stated, all dollar figures are in current prices.