# Economic Indicators 

## OCTOBER 1949

# Prepared for the Joint Committee on the Economic Report by the Council of Economic Advisers 

# JOINT COMMITTEE ON THE ECONOMIC REPORT 

(Created pursuant to Sec. 5 (a) of Public Law 304, 79th Cong.)

JOSEPH C. O'MAHONEY, Wyoming, Chairman<br>EDWARD J. HART, New Jersey, Vice Chairman



Theodore J. Krebs, Staff Director
Grover W. Enslex, Associate Staff Director
John W. Lehman, Clerk

## [Public Law 120-81st Congress; Chapter 237-1st Session] <br> JOINTERESOLUTION [S. J. Res. 55] <br> 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 Committee on the Economic Report 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 Committee on the Economic Report; 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.

## To the Members of Congress:

From the time the Joint Committee on the Economic Report was established its members realized that one of its basic needs was a concise and meaningful picture of current economic trends and developments.

Fortunately, the joint committee found that Economic Indicators, a set of basic charts and tables compiled monthly by the Council of Economic Advisers, admirably filled this need. While this material was prepared originally for the use of the President, the Council, and other officials in the executive offices, the Council made it available to the joint committee.

Other Members of Congress also expressed an interest in being able to obtain a quick picture of current economic facts without having to go through voluminous and specialized documents. In addition businessmen, farm leaders, labor organizations, and representatives of the press and radio indicated their desire for this information.

Accordingly, the joint committee provided the Congress and the public with a limited number of copies of Economic Indicators as a committee print pending final action on authorizing the publication on a more permanent basis. As is indicated above such legislation has now been passed and the committee will issue the report on a regular monthly basis.

Comments or suggestions with respect to possible improvements in this presentation will always be welcome.


Chairman, Joint Committee on the Economic Report.

## Letter of Transmittal

Hon. Joseph C. O’Mahoney, Chairman, Joint Committee on the Economic Report, United States Congress, Washington, D.C.

Dear Senator: The Council of Economic Advisers is happy to cooperate with the Joint Committee on the Economic Report in making Economic Indicators available to the Congress as a whole and to the general public, in accordance with Public Law 120, Eightyfirst Congress.

In carrying out its mandate under the Employment Act of 1946, the Council has found it desirable to bring together in concise and graphic form the most important facts showing current trends in the Nation's economy. Thus the Executive Office is in a better position to point up the key problems of national economic policy and to promote the improvement and coordination of the Federal Government's widespread statistical services.

In this undertaking the Council has the full cooperation of the several agencies of the Federal Government that collect statistical material. In many cases these agencies supply advance estimates for use in Economic Indicators. While the charts are drawn through the courtesy of the Graphics Unit in the Office of the Secretary of Commerce, the Council takes complete responsibility for the graphic presentation.

This material has proven useful to the President, the Council, the executive departmints, and the Congress. Furthermore, its usefulness to the general public has been inpressed upon us, particularly by the representatives of business, labor, agriculture, and consumer organizations with whom we regularly consult.

We believe that the Congress is performing a service of real value by making this material available.

Sincerely yours,


## Contents

THE NATION'S ECONOMIC BUDGET'
The Nation's Economic Budget ..... 1
PRICES
Consumers' Prices ..... 2
Wholesale Prices ..... 3
Prices Received and Paid by Farmers ..... 4
Stock Prices ..... 5
EMPLOYMENT
Labor Force ..... 6
Nonagricultural Employment-Selected Industries ..... 7
Average Weekly Hours-Selected Industries ..... 8
Work Stoppages ..... 9
PRODUCTION AND BUSINESS ACTIVITY
Industrial Production ..... 10
Weekly Production-Selected Indicators ..... 11
Production of Selected Durable Manufactures ..... 12
Production of Selected Nondurable Manufactures. ..... 13
New Construction ..... 14
New Housing Starts ..... 15
Expenditures for New Plant and Equipment ..... 16
New Corporate Security Issues ..... 17
Inventories and Sales ..... 18
Merchandise Exports and Imports ..... 19
PURCHASING POWER
National Income ..... 20
Corporate Profits ..... 21
Personal Income ..... 22
Consumer Income, Spending, and Saving ..... 23
Per Capita Income ..... 24
Average Hourly Earnings-Selected Industries ..... 25
Average Weekly Earnings-Selected Industries ..... 26
Farm Income ..... 27
Personal Consumption Expenditures ..... 28
Consumer Credit ..... 29
MONEY, BANKING, AND FEDERAL FINANCE
Bank Loans and Investments ..... 30
Money Supply ..... 31
Federal Cash Receipts From and Payments to the Public ..... 32

## THE NATION'S ECONOMIC BUDGET

## THE NATION'S ECONOMIC BUDGET

Economic activity changed little between the 2 nd and 3 rd quarters. Inventories were liquidated at a less rapid rate, while other business investment remained at about the same level. Consumer income and expenditures dropped moderately.

TOTAL (Gross National Product


[^0]
## CONSUMERS' PRICES

Consumers' prices rose moderately in August, moinly because of a rise in food prices. Apparel and housefurnishings prices dropped again for the tenth successive month. Other prices rose a little.

-also includes housf furnishings, fuet, electricity, hefrigeration, ano miscellaneous gueds ano services, not shown on chary GOURCE: DEPARTMENT OF LABOR.

| $[1935-39=100]$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | All items | Food | Apparel | Rent | Fuel, electricity, and refrigeration | House furnishings | $\begin{aligned} & \text { Miscellane- } \\ & \text { ous } \end{aligned}$ |
| 1939 monthly average. | 99.4 | 95.2 | 100.5 | 104.3 | 99.0 | 101.3 | 100. 7 |
| 1940 monthly average | 100. 2 | 96.6 | 101. 7 | 104.6 | 99.7 | 100.5 | 101. 1 |
| 1941 monthly average | 105. 2 | 105. 5 | 106. 3 | 106. 2 | 102.2 | 107. 3 | 104. 0 |
| 1942 monthly average. | 116.5 | 123.9 | 124.2 | 108.5 | 105.4 | 122. 2 | 110.9 |
| 1943 monthly average. | 123.6 | 138. 0 | 129.7 | 108.0 | 107.7 | 125. 6 | 115. 8 |
| 1944 monthly average. | 125. 5 | 136. 1 | 138.8 | 108.2 | 109. 8 | 136. 4 | 121. 3 |
| 1945 monthly average. | 128.4 | 139.1 | 145.9 | 108.3 | 110.3 | 145.8 | 124. 1 |
| 1946 monthly average | 139.3 | 159.6 | 160.2 | 108.6 | 112.4 | 159.2 | 128.8 |
| 1947 monthly average | 159.2 | 193.8 | 185.8 | 111.2 | 121.1 | 184. 4 | 139.9 |
| 1948 monthly average | 171.2 | 210.2 | 198.0 | 117.4 | 133.9 | 195.8 | 149.9 |
| 1948: August | 174.5 | 216. 6 | 199.7 | 117.7 | 136.8 | 196. 3 | 152.4 |
| September | 174.5 | 215.2 | 201.0 | 118.5 | 137.3 | 198. 1 | 152.7 |
| October-- | 173. 6 | 211.5 | 201. 6 | 118.7 | 137.8 | 198. 8 | 153.7 |
| November | 172.2 | 207.5 | 201. 4 | 118.8 | 137.9 | 198. 7 | 153. 9 |
| December. | 171. 4 | 205. 0 | 200.4 | 119.5 | 137.8 | 198.6 | 154.0 |
| 1949: January | 170.9 | 204. 8 | 196. 5 | 119.7 | 138.2 | 196. 5 | 154.1 |
| February | 169.0 | 199.7 | 195. 1 | 119.9 | 138.8 | 195. 6 | 154. 1 |
| March. | 169.5 | 201. 6 | 193. 9 | 120.1 | 138.9 | 193. 8 | 154. 4 |
| April. | 169.7 | 202. 8 | 192.5 | 120.3 | 137.4 | 191. 9 | 154.6 |
| May | 169.2 | 202. 4 | 191.3 | 120.4 | 135.4 | 189.5 | 154.5 |
|  | 169.6 | 204. 3 | 190. 3 | 120.6 | 135.6 | 187.3 | 154. 2 |
| July -- | 168.5 | 201. 7 | 188.5 | 120.7 | 135.6 | 186.8 | 154.3 |
| August | 168.8 | 202. 6 | 187.4 | 120.8 | 135.8 | 184.8 | 154.8 |

Note.-Prices are for moderate-income families in large cities.
Source: Department of Labor.

## WHOLESALE PRICES

Wholesale prices in September averaged slightly higher thon in August. Farm and food prices fluctuated considerably during the month, ending substantially lower. Industrial prices advanced during the month.


| [1926=100] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Period | All commodities | $\underset{\text { ucts }}{\text { Farm prod- }}$ | Foods | Other than farm products and foods |
| 1941 monthly average.. | 87.3 | 82.4 | 82.7 | 89.0 |
| 1942 monthly average. | 98.8 | 105.9 | 99.6 | 95.5 |
| 1946 monthly average | 121. 1 | 148.9 | 130.7 | 109. 5 |
| June ------ | 112.9 | 140.1 | 112.9 | 105. 6 |
| 1947 monthly average | 152.1 | 181. 2 | 168.7 | 135.2 |
| 1948 monthly average | 165. 1 | 188.3 | 179.1 | 151.0 |
| 1948: August | 169.8 | 191.5 | 189.8 | 153.3 |
| September | 168.9 | 189.9 | 186. 9 | 153. 6 |
| October. | 165.4 | 183.5 | 178.2 | 153. 4 |
| November | 164. 0 | 180.8 | 174.3 | 153.6 |
| December_ | 162.4 | 177.3 | 170.2 | 153.1 |
| 1949: January | 160.6 | 172.5 | 165.8 | 152.9 |
| February | 158.1 | 168. 3 | 161.5 | 151.8 |
| March | 158.4 | 171.5 | 162.9 | 150.7 |
| April | 156. 9 | 170.5 | 162.9 | 148.9 |
| May | 155.7 | 171.2 | 163.8 | 146. 8 |
| June- | 154.5 | 168.8 | 162.4 | 145. 6 |
| July | 153.6 | 166.2 | 161.3 | 145. 1 |
| August | 153. 0 | 162.3 | ${ }_{1}^{160.6}$ | 145. 1 |
| September ${ }^{1}$ | 154.1 | 163.3 | 161.7 | 146.0 |
| Week ended: |  | 162.1 |  |  |
| September 13 | 154.6 | 165. 6 | 164.4 | 145. 4 |
| 20 | 154.0 | 163.1 | 163.2 | 145.5 |
| 27 | 152. 4 | 159.8 | 158.9 | 145. 3 |
| October | 152.5 | 161.3 | 159.6 | 145.3 |

[^1]
## PRICES RECEIVED AND PAID BY FARMERS

Farm prices rose from August to September, reflecting chiefly an increase in prices of meat animals.


[^2]SOURCE: DEPARTMENT OF AGRICULTURE

| Period | Prices received by farmers ${ }^{1}$ | Prices paid by farmers (including interest and taxes) ${ }^{2}$ | Parity ratio * |
| :---: | :---: | :---: | :---: |
| 1939 monthly average. | 95 | 124 | 77 |
| 1941 monthly average. | 124 | 132 | 94 |
| 1942 monthly average_ | 159 | 150 | 106 |
| 1943 monthly average. | 192 | 162 | 119 |
| 1944 monthly average. | 195 | 169 | 116 |
| 1945 monthly average. | 202 | 172 | 117 |
| 1946 monthly average. | 233 | 193 | 121 |
| 1947 monthly average. | 278 | 231 | 120 |
| 1948 monthly average. | 287 | 249 | 115 |
| 1948: August ... | 293 | 251 | 117 |
| September | 290 | 250 | 116 |
| October--- | 277 | 249 | 111 |
| November. | 271 | 247 | 109 |
| December- | 268 | 247 | 108 |
| 1949: January | 268 | 248 | 108 |
| February | 258 | 245 | 105 |
| March.-- | 261 | 246 | 106 |
| April. | 260 | 246 | 106 |
| May | 256 | 245 | 104 |
| June_ | 252 | 245 | 103 |
| July --- | 249 | 244 | 102 |
| August.-.- | 245 | 243 | 101 |
| September. | 249 | 242 | 103 |

[^3]
## STOCK PRICES

Stock prices of industrials and utilities reached new 1949 peaks in mid-September but ended the month slightly below those peaks. Railroads rose through the month.


SOURCE: STANDARD AND POOR'S CORPORATION.
council of economic advisers
$[1935-39=100]$

| Period | $\begin{aligned} & \text { Combined } \\ & \text { index }^{1} \end{aligned}$ | Industrials | Railroads | Utilities |
| :---: | :---: | :---: | :---: | :---: |
| Weekly average: |  |  |  |  |
| 1939.-.-.-. | 94.2 | 94.8 | 74. 7 | 98. 6 |
| 1942 | 69.4 | 71.3 | 66.1 | 61.3 |
| 1946 | 139.9 | 143.4 | 143. 0 | 120. 2 |
| 1948 | 124.4 | 130.6 | 114. 7 | 96.2 |
| 1948: August | 127. 1 | 133.5 | 119. 7 | 97. 3 |
| September | 125.7 | 131. 7 | 120.4 | 97.3 |
| October--- | 127.8 | 134. 3 | 120.9 | 97.4 |
| November- | 120. 4 | 126. 4 | 108. 8 | 94.2 |
| December | 119.4 | 125. 5 | 105. 8 | 92.9 |
| 1949: January | 121. 0 | 127.3 | 105. 9 | 94.2 |
| 104. February | 117.2 | 122. 7 | 99.6 | 94.4 |
| March | 118. 0 | 123. 7 | 97.4 | 95.3 |
| April | 118. 5 | 124. 2 | 97.1 | 96. 1 |
| May | 117.7 | 123. 4 | 95.8 | 95. 3 |
| June. | 112.0 | 117. 0 | 88.4 | 93. 0 |
| July | 117.8 | 123. 4 | 90.6 | 95. 4 |
| August | 121. 9 | 128. 2 | 94.6 | 98. 5 |
| September | 123.8 | 130.3 | 95.1 | 100. 0 |
| Week ended: |  |  |  |  |
| September 7 | 122. 8 | 129. 1 | 94.1 | 99. 6 |
| 14_- | 125. 3 | 132. 1 | 96. 0 | 100. 1 |
| 21 | 123.0 | 129. 4 | 94.3 | 99.8 |
| 28 | 124. 2 | 130.6 | 96.1 | 100. 3 |

${ }^{1}$ Combined index prior to June 23, 1948. was based on 402 common stocks, and included 354 industrials, 20 railroads, and 28 utilities; thereafter, 416 common stocks are represented, with 365 industrials, 20 railroads, and 31 utilities.

Source: Standard \& Poor's Corporation.

## EMPLOYMENT

## LABOR FORCE

Civilian employment dropped more than 500,000 from August to September, largely because of a decrease in agricultural employment. However, the labor force dropped by nearly 900,000 as young people returned to school, causing a decrease of about 300,000 in unemployment.
millions of persons





SOURGE: DEPARTMENT OF COMMERCE.
COUNGIL of economic advisers
[Thousands of persons 14 years of age and over]

| Period | Total labor force, including armed forces | Civilian employment ${ }^{1}$ |  |  | Armed forces | Unemployment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | In nonagricultural industries | In agriculture |  |  |
| 1939 monthly average. | 55, 600 | 45,750 | 36, 140 | 9, 610 | 370 | 9,480 |
| 1944 monthly average. | 65, 890 | 53, 960 | 45, 010 | 8, 950 | 11, 260 | 670 |
| 1946 monthly average.- | 60, 820 | 55, 250 | 46, 930 | 8,320 | 3, 300 | 2, 270 |
| 1947 monthly average. | 61, 608 | 58, 027 | 49, 761 | 8, 266 | 1,440 | 2, 142 |
| 1948 monthly average.. | 62, 748 | 59, 378 | 51, 405 | 7, 973 | 1, 307 | 2, 064 |
| 1948: August | 64, 511 | 61, 245 | 52, 801 | 8, 444 | 1, 325 | 1,941 |
| September | 63, 578 | 60, 312 | 51, 590 | 8, 723 | 1,366 | 1,899 |
| October--- | 63, 166 | 60, 134 | 51, 506 | 8,627 | 1,391 | 1, 642 |
| November. | 63, 138 | 59, 893 | 51, 932 | 7,961 | 1, 414 | 1,831 |
| December. | 62, 828 | 59,434 | 52, 059 | 7,375 | 1,453 | 1, 941 |
| 1949: January_ | 61,546 | 57, 414 | 50, 651 | 6, 763 | 1,468 | 2, 664 |
| Februar | 61, 896 | 57, 168 | 50, 174 | 6. 993 | 1, 508 | 3, 221 |
| March. | 62, 305 | 57, 647 | 50, 254 | 7, 393 | 1,491 | 3,167 |
| April | 62, 327 | 57, 819 | 49,999 | 7, 820 | 1, 492 | 3, 016 |
| May -- | 63, 452 | 58, 694 | 49, 720 | 8,974 | 1, 469 | 3,289 |
| June. | 64, 866 | 59, 619 | 49, 924 | 9,696 | 1,468 | 3,778 |
| July | 65, 278 | 59, 720 | 50, 073 | 9, 647 | 1, 463 | 4, 095 |
| August | 65,104 | 59, 947 | 51, 441 | 8,507 | 1, 468 | 3, 689 |
| September | 64, 222 | 59, 411 | 51, 254 | 8,158 | 1,459 | 3,351 |

${ }^{1}$ Includes part-time workers and those who had jobs but were not at work for such reasons as vacation, illness, bad weather, temporary lay-off, and industrial disputes.
Note.-Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce.

## NONAGRICULTURAL EMPLOYMENT - SELECTED INDUSTRIES

In August, employment in industries manufacturing durable goods increased slightly for the first time since last fall. In nondurables, the August increase was sizable. Construction employment continued at high levels.


| [Thousands of wage and salary workers ${ }^{1}$ ] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Manufacturing |  |  | Contract construction | Trade | Finance and service | Government (Federal, State, local) | Transporta tion and public utilitics | Mining |
|  | Total | Durable goods | Nondurable gouds |  |  |  |  |  |  |
| 1939 monthly average | 10, 078 | ${ }^{(2)}$ | ${ }^{(2)}$ | 1,150 | 6, 705 | 4, 610 | 3, 987 | 2,912 | 845 |
| 1943 monthly average. | 17, 381 | ${ }^{(2)}$ | ${ }^{(2)}$ | 1,567 | 7, 322 | 5, 187 | 6, 049 | 3, 619 | 917 |
| 1946 monthly average | 14, 461 | ${ }^{(2)}$ | ${ }^{(2)}$ | 1,661 | 8, 815 | 5, 994 | 5, 607 | 4, 023 | 852 |
| 1947 monthly average | 15, 247 | 8,373 | 6, 874 | 1,982 | 9, 196 | 6, 427 | 5, 454 | 4, 122 | 943 |
| 1948 monthly average | 15, 286 | 8,315 | 6, 970 | 2, 165 | 9, 491 | 6, 515 | 5,613 | 4, 151 | 981 |
| 1948: July | 15, 155 | 8, 232 | 6, 923 | 2,348 | 9, 363 | 6, 608 | 5,504 | 4, 212 | 974 |
| Angust- | 15, 400 | 8, 271 | 7, 129 | 2, 384 | 9, 366 | 6, 592 | 5,533 | 4, 213 | 1,006 |
| Scptember | 15, 617 | 8, 360 | 7, 257 | 2, 369 | 9, 522 | 6, 574 | 5, 668 | 4,189 | 1,007 |
| October | 15, 514 | 8, 393 | 7, 121 | 2, 334 | 9, 654 | 6, 531 | 5, 694 | 4, 188 | 1,000 |
| November- | 15, 368 | 8,352 | 7, 016 | 2,287 | 9, 807 | ¢, 503 | 5, 685 | 4,166 | ${ }^{1} 999$ |
| December- | 15, 174 | 8, 258 | 6, 916 | 2,200 | 10,273 | 6, 481 | 5, 994 | 4, 158 | 1,002 |
| 1949: January | 14,782 | 8, 044 | 6, 738 | 2, 016 | 9, 388 | 6, 454 | 5, 764 | 4, 054 | 991 |
| February | 14, 649 | 7, 923 | 6, 726 | 1,926 | 9, 292 | 6, 4.17 | 5,737 | 4, 024 | 986 |
| March_ | 14, 475 | 7,819 | 6, 650 | 1,947 | 9, 310 | 6, 469 | 5, 761 | 3, 975 | 981 |
| April | 14, 177 | 7, 656 | 6, 521 | 2, 036 | 9, 478 | 6, 525 | 5,775 | 3, 991 | 984 |
| May | 13, 877 | 7, 4.41 | 6, 436 | $\stackrel{2}{2} 137$ | 9, 342 | 6,567 | 5, 813 | 4, 021 | 974 |
| June | 13, 885 | 7,396 | 6, 489 | 2, 205 | 9,327 | 6, 603 | 5,772 | 4, 030 | 970 |
| July ${ }^{3}$ | 13,755 | 7,255 | 6, 500 | 2,279 | 9, 205 | 6, 626 | 5,707 | 4, 010 | 949 |
| August ${ }^{3}$ | 14, 088 | 7, 305 | 6, 783 | 2, 333 | 9, 212 | 6,611 | 5,815 | 4, 000 | 938 |

${ }^{1}$ Inciudes all full- and part-time wage and salary workers in nonagricultural establishments who worked or received pay during the pay period ending nearest the 15 th of the month. Excludes proprietors, self-employed persons, domestic servants, and persounel of the armed forces. Total derived from this table not comparable with estimates of nonagricultural employment of the civilian labor force reported by the Department of Commerce (p. 6) which inelude 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.
${ }_{2}$ Not available.
${ }^{3}$ Preliminary estimate.
Note.-These are revised series and do not agree with data previously published in Economic Indicators.
Source: Department of Labor.

## AVERAGE WEEKLY HOURS - selected industries

Average weekly hours in both durable and nondurable manufacturing rose in August, according to preliminary data. The rise in nondurables was a continuation of a movement toward longer work weeks that started in May.





* not available paiog to january 1940

SOURCE: DEPARTMENT OF LABOR
[Hours per week, selected industries ${ }^{1}$ ]

| Period | Manufacturing |  |  | Retail trade, general merchandise | Building construction |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Durable goods | Nondurable goods |  |  |
| 1939 monthly average | 37.7 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | $\left.{ }^{2}\right)$ |
| 1943 monthly average. | 44. 9 | ${ }^{(2)}$ | ${ }^{(2)}$ | (2) | (2) |
| 1946 monthly average | 40.4 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ |
| 1947 monthly average | 40. 4 | 40. 6 | 40. 1 | 36.3 | $\left.{ }^{2}\right)$ |
| 1948 monthly average. | 40.1 | 40. 5 | 39.6 | 36. 6 | 37.3 |
| 1948: July | 39. 8 | 39. 9 | 39.6 | 37.6 | 37.8 |
| August | 40.1 | 40. 6 | 39.5 | 37. 4 | 37. 8 |
| September | 39. 8 | 40.0 | 39. 6 | 36. 3 | 37. 6 |
| October-.- | 40.0 | 40. 7 | 39.1 | 36. 0 | 37.3 |
| November | 39.8 | 40. 4 | 39.2 | 35. 8 | 36. 4 |
| December. | 40. 1 | 40.7 | 39.3 | 37.5 | 37. 8 |
| 1949: January | 39.5 | 40. 1 | 38.7 | 36.5 | 37. 0 |
| February | 39.4 | 39.9 | 38. 8 | 36. 3 | 36. 5 |
| March.- | 39. 1 | 39.5 | 38.6 | 36.1 | 36. 1 |
| April. | 38. 4 | 39.0 | 37.6 | 36. 6 | 36. 4 |
| May.- | 38. 6 | 39.0 | 38. 1 | 36.3 | 37. 2 |
| June- | 38. 8 | 39.2 | 38. 5 | 36.8 | 37. 1 |
| July ${ }^{3}$--- | 38. 8 | 38. 8 | 38. 8 | 37.4 | 37.1 |
| August ${ }^{3}$ | 39.0 | 39.1 | 38.9 | ${ }^{(2)}{ }^{3}$ | ${ }^{(2)}$ |

${ }_{2}$ For production and related workers.
${ }^{2}$ Not available.
${ }^{3}$ Preliminary estimate.
Note.-These are revised series and do not agree with data previously published in Economic Indicators. Source: Department of Labor.

## WORK STOPPAGES

With no work stoppages of important size in August, mon-days of ideness continued at a low level.


| Period | Number of stoppages |  | Workers involved in stoppages |  | Man-days idle during period |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Beginning } \\ \text { in } \\ \text { period } \end{gathered}$ | In effect during month | $\begin{aligned} & \text { Beginning } \\ & \text { in } \\ & \text { period } \\ & \text { (thousands) } \end{aligned}$ | In effect during month (thousands) | Monthly average (thousands) | Percent of estimated working time |
| 1939. | 2, 613 |  | 1, 171 |  | 1,484 | 0. 28 |
| 1941 | 4,288 |  | 2,363 |  | 1,921 | . 32 |
| 1942 | 2,968 |  | 840 |  | , 349 | . 05 |
| 1943 | 3, 752 |  | 1,981 |  | 1, 125 | . 15 |
| 1944 | 4,956 |  | 2,116 |  | 727 | . 09 |
| 1945 | 4,750 |  | 3,467 |  | 3,169 | . 47 |
| 1946 | 4,985 |  | 4, 600 |  | 9, 667 | 1. 43 |
| 1947 | 3, 693 |  | 2, 170 |  | 2, 883 | . 41 |
| 1948. | 3, 419 |  | 1,960 |  | 2, 842 | . 37 |
| 1948: July | 394 | 614 | 218 | 307 | 2, 670 | . 36 |
| August | 355 | 603 | 143 | 232 | 2, 100 | . 26 |
| September | 299 | 553 | 158 | 267 | 2, 540 | . 33 |
| October-.- | 256 | 468 | 110 | 194 | 2, 060 | . 27 |
| November | 216 | 388 | 111 | 189 | 1,910 | . 26 |
| December. | 144 | 283 | 40 | 93 | 713 | . 09 |
| 1949: January ${ }^{1}$ | 225 | 400 | 70 | 110 | 800 | . 11 |
| February ${ }^{1}$ | 225 | 350 | 80 | 120 | 650 | . 10 |
| March ${ }^{\text {1 }}$ | 275 | 400 | 500 | 540 | 3, 600 | . 46 |
| April ${ }^{\text {1 }}$ | 400 | 500 | 175 | 225 | 1, 800 | . 25 |
| May ${ }^{1}$ | 450 | 600 | 250 | 320 | 3, 200 | . 45 |
| June ${ }^{-}$ | 375 | 550 | 575 | 660 | 4, 600 | . 61 |
| July ${ }^{1}$ | 300 | 525 | 110 | 225 | 2, 100 | . 31 |
| August ${ }^{1}$ | 375 | 550 | 150 | 250 | 2,000 | . 26 |

1 Preliminary estimate
Source: Department of Labor.

## PRODUCTION AND BUSINESS ACTIVITY

## INDUSTRIAL PRODUCTION

Industrial production more than recovered the July drop in August and increased slightly further in September, according to preliminary estimates. The increase in manufactures, chiefly nondurables, was almost offset by a drop in minerals.


| Period | Indexes, $1935-39=100$ |  |  |  |  | Points in total index, 1935-39 average for total $=100$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total industrial production | Manufactures |  |  | Minerals | Manufactures |  | Minerals |
|  |  | Total | Durable goods | Nondurable goods |  | Durable goods | Nondurable goods |  |
| 1935-39 monthly average_ | 100 | 100 | 100 | 100 | 100 | 38 | 47 | 15 |
| 1943 monthly average.. | 239 | 258 | 360 | 176 | 132 | 136 | 83 | 20 |
| 1945 monthly average. | 203 | 214 | 274 | 166 | 137 | 104 | 78 | 21 |
| 1946 monthly average. | 170 | 177 | 192 | 165 | 134 | 73 | 77 | 21 |
| 1947 monthly average.- | 187 | 194 | 220 | 172 | 149 | 83 | 81 | 23 |
| 1948 monthly average... | 192 | 198 | 225 | 177 | 155 | 85 | 83 | 24 |
| 1948: August | 191 | 197 | 223 | 177 | 159 | 84 | 82 | 24 |
| September | 192 | 199 | 225 | 178 | 156 | 85 | 83 | 24 |
| October- | 195 | 202 | 231 | 179 | 158 | 87 | 84 | 24 |
| November | 195 | 201 | 229 | 178 | 161 | 87 | 83 | 25 |
| December | 192 | 199 | 231 | 173 | 156 | 87 | 81 | 24 |
| 1949: January . | 191 | 198 | 227 | 175 | 149 | 86 | 82 | 23 |
| February | 189 | 196 | 225 | 173 | 149 | 85 | 81 | 23 |
| March -- | 184 | 193 | 223 | 168 | 136 | 84 | 79 | 21 |
| April.- | 179 | 184 | 212 | 162 | 148 | 81 | 76 | 23 |
| May | 174 | 179 | 201 | 161 | 145 | 76 | 75 | 22 |
| June. | 169 | 175 | 194 | 161 | 134 | 74 | 75 | 20 |
| July -- | 162 | 168 | 185 | 155 | 123 | 70 | 73 | 19 |
| August ${ }^{1}$ | 170 | 177 | 194 | 164 | 128 | 73 | 77 | 20 |
| September ${ }^{1}$ | 171 | 180 | 195 | 168 | 118 | 74 | 79 | 18 |

[^4]
## WEEKLY ERODUCTION - SELECTED INDICATORS

Scheduled production of steel in September ran above August rates, though there was a slight drop during the last week. Electric power production reached the highesi level since February 1949 and was just above that of a year ago. Bituminous coal mining was practically at a standstill with the strike in effect. Cars and trucks continued to roll off of assembly lines at near record numbers.





SOURCES: AMERICAN IRON AND STEE! INSTITUTE, EDISON ELEGTRIG INSTITUTE, DEPARTMENT OF THE INTERIOR, WARD'S AUTOMOTIVE REPORTS,


[^5]
## PRODUCTION OF SELECTED DURABLE MANUFACTURES

Production of most durables recovered their July drops in August. Output of machinery continued at its July rate.

$[1935-39=100$, seasonally adjusted]

| Period | Iron and steel | Lumber and products | Machinery | Nonferrous metals and products |
| :---: | :---: | :---: | :---: | :---: |
| 1935-39 monthly average. | 100 | 100 | 100 | 100 |
| 1943 monthly average..- | 208 | 129 | 443 | 267 |
| 1945 monthly average. | 183 | 109 | 343 | 204 |
| 1946 monthly average | 150 | 131 | 240 | 157 |
| 1947 monthly average.- | 195 | 143 | 276 | 187 |
| 1948 monthly average. | 208 | 145 | 277 | 193 |
| 1948: July | 201 | 142 | 269 | 185 |
| August. | 207 | 148 | 271 | 186 |
| September | 214 | 143 | 273 | 192 |
| October- | 221 | 147 | 277 | 192 |
| November | 224 | 145 | 276 | 187 |
| December | 223 | 143 | 277 | 184 |
| 1949: January_ | 228 | 129 | 268 | 183 |
| February | 232 | 123 | 262 | 185 |
| March. | 233 | 129 | 252 | 183 |
| April | 219 | 126 | 240 | 167 |
| May-.-- | 204 | 126 | 232 | 145 |
| June | 177 | 123 | 225 | 133 |
| July ${ }^{1}-$ | 156 | 115 | 216 | 128 |
| August ${ }^{1}$ - | 178 | 128 | 216 | 142 |

${ }^{1}$ Preliminary estimate.
Source: Board of Governors of the Federal Reserve System.

## PRODUCTION OF SELECTED NONDURABLE MANUFACTURES

Most nondurables in August were back to June production rates. Textiles more than recovered their vacation drop, while chemicals made no recovery.

[1935-39 $=100$, seasonally adjusted]

| Period | Textiles and products | Petroleum and coal products | Manufactured food products | Chemical products |
| :---: | :---: | :---: | :---: | :---: |
| 1935-39 monthly average | 100 | 100 | 100 | 100 |
| 1943 monthly average..... | 153 | 185 | 145 | 384 |
| 1945 monthly average. | 146 | 235 | 151 | 284 |
| 1946 monthly average | 162 | 173 | 150 | 236 |
| 1947 monthly average | 163 | 193 | 157 | 251 |
| 1948 monthly average. | 169 | 218 | 159 | 254 |
| 1948: July | 154 | 217 | 160 | 251 |
| August | 166 | 221 | 156 | 259 |
| September | 168 | 207 | 163 | 257 |
| October.- | 167 | 217 | 161 | 255 |
| November | 164 | 227 | 159 | 257 |
| December | 156 | 231 | 158 | 257 |
| 1949: January | 160 | 228 | 160 | 257 |
| February | 157 | 221 | 162 | 250 |
| March | 142 | 213 | 162 | 245 |
| April. | 129 | 209 | 162 | 237 |
| May | 123 | 207 | 162 | 234 |
| June_ | 127 | 202 | 165 | 231 |
| July | 121 | 197 | 162 | 226 |
| Augist ' ${ }^{\text {a }}$ - | 139 | 200 | 163 | 226 |

1 Preliminary estimate.
Source: Board of Governors of the Federal Reserve System.

## NEW CONSTRUCTION

While new public construction heid constant in September, the value of private construction rose slightly. Total new construction in August and September equaled the figure for the corresponding months a year ago.

[Millions of dollars]

| Period | Total new coustruction | Private construction |  |  | Federal, State, and local ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total private | Residential (nonfarm) | Other |  |
| 1939 monthly average | 526 | 317 | 176 | 141 | 208 |
| 1942 monthly average. | 1, 118 | 251 | 110 | 141 | 867 |
| 1944 monthly average. | 345 | 152 | 45 | 107 | 193 |
| 1946 monthly average. | 871 | 688 | 265 | 422 | 184 |
| 1947 monthly average. | 1, 194 | 932 | 438 | 493 | 262 |
| 1948 monthly average. | 1,565 | 1,214 | 602 | 612 | 351 |
| 1948: July.. | 1, 874 | 1,423 | 707 | 716 | 451 |
| August | 1,934 | 1,454 | 720 | 734 | 480 |
| September | 1,901 | 1,427 | 707 | 720 | 474 |
| October-- | 1, 814 | 1,355 | 670 | 685 | 459 |
| November | 1,646 | 1,256 | 615 | 641 | 390 |
| December | 1,447 | 1,129 | 547 | 582 | 318 |
| 1949: January | 1,293 | 1,002 | 475 | 527 | 291 |
| February | 1,172 | 905 | 400 | 505 | 267 |
| March. | 1, 267 | 951 | 420 | 531 | 316 |
| April | 1,378 | 997 | 445 | 552 | 381 |
| May | 1,585 | 1,117 | 530 | 587 | 468 |
| June. | 1,745 | 1,239 | 600 | 639 | 506 |
| July-- | 1,841 | 1,309 | 650 | 659 | 532 |
| August - - | 1, 893 | 1, 335 | 660 | 675 | 558 |
| September ${ }^{2}$ | 1, 902 | 1,345 | 680 | 665 | 557 |

[^6]
## NEW HOUSING STARTS

Continued high volume of rental construction helped the number of nonfarm housing starts to rise in August to 98,000 or 12 percent above August 1948. Preliminary dato for September indicate the level will continue at about the August rate.


| Month | New nonfarm units started |  |  |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1948 | 1949 |
| January | 39, 300 | 53,500 | 50,000 |
| February | 42, 800 | 50, 100 | 50, 400 |
| April. | 67, 100 | -99,500 | 88, 300 |
| May | 72, 900 | 100, 300 | 95, 400 |
| June. | 77, 200 | 97, 800 | ${ }^{1} 100,000$ |
| July | 81, 100 | 95, 000 | 196,000 |
| August--.- | 86, 300 | 86, 600 | 198,000 |
| September | 93, 800 | 82, 200 |  |
| October-- | 94, 000 | 73, 400 |  |
| December- | 58, 800 | 52, 900 |  |
| Total | 849,000 | 931, 300 |  |
| Monthly average | 70,750 | 77, 600 |  |

[^7]
## EXPENDITURES FOR NEW PLANT AND EQUIPMENT

Nonagricultural business firms reported in a recent SEC-Commerce survey expected expenditures of $\$ 17.9$ billion on new plant and equipment for 1949. Actual expenditures for 1 st half of this year were 1 percent above 1 st half of 1948 but estimate for 2 nd half was about 14 percent under actual expendifures for the corresponding period last year.



* not adousteo for seasonal variation

SOURCES: SECURITIES AND EXCHANGE COMMISSION AND DEPARTMENT OF COMMERCE.
cGuncil of economic advisers
[Millions of dollars, annual rates, not adjusted for seasonal]

| Period | Total ${ }^{1}$ | Manufacturing | Mining | Transportation |  | Electric and gas utilities | Commercial and miscellaneous ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Railroad | Other |  |  |
| 1939 | 5, 200 | 1,930 | 380 | 280 | 280 | 480 | 1, 850 |
| 1941 | 8, 190 | 3, 400 | 680 | 560 | 340 | 710 | 2, 490 |
| 1945 | 6,630 | 3, 210 | 440 | 550 | 320 | 630 | 1, 480 |
| 1947 | 16, 180 | 7, 460 | 690 | 910 | 800 | 1,900 | 4, 430 |
| 1948 | 19, 230 | 8, 340 | 800 | 1, 320 | 700 | 2, 680 | 5, 390 |
| $1949{ }^{3}$ | 17, 920 | 7,120 | 740 | 1,360 | 540 | 3, 100 | 5, 080 |
| 1947: Third quarter | 16,560 | 7, 480 | 720 | 920 | 800 | 2, 000 | 4, 640 |
| Fourth quarter | 19, 760 | 9, 160 | 840 | 1,200 | 760 | 2, 480 | 5, 360 |
| 1948: First quarter.- | 16, 680 | 7, 200 | 720 | 1, 080 | 720 | 2, 000 | 4,960 |
| Second quarter | 19,280 | 8, 560 | 800 | 1, 240 | 760 | 2, 560 | 5, 360 |
| Third quarter- | 19,320 | 8, 360 | 800 | 1, 320 | 680 | 2, 760 | 5,440 |
| Fourth quarter | 21, 640 | 9, 280 | 880 | 1, 640 | 680 | 3, 400 | 5, 760 |
| 1949: First quarter | 17, 840 | 7,400 | 760 | 1,440 | 520 | 2, 720 | 5, 040 |
| Second quarter | 18, 640 | 7,520 | 760 | 1, 520 | 560 | 3, 120 | 5, 160 |
| Third quarter ${ }^{3}$ | 18, 200 | 7, 080 | 720 | 1, 360 | 560 | 3, 240 | 5, 200 |
| Fourth quarter ${ }^{3}$ | 17,000 | 6,480 | 680 | 1, 120 | 520 | 3,320 | 4,960 |

${ }^{1}$ Excludes agriculture.
${ }^{2}$ Commercial and miscellaneous composed of trade, service, finance, and communication.
${ }^{3}$ Estimates based on anticipated capital expenditures of business, as reported by business firms, for third and fourth quarters.
Note. -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 agricultual investment and also certain equipment and construction outlays charged to current expense. Figures for 1939-44 are Federal Reserve Board estimates based on Securities and Exchange Commission and other data.

Detail will not necessarily add to totals because annual rates are based on quarterly figures rounded to the nearest $10,000,000$.
Sources: Securities and Exchange Commission and Department of Commerce (except as noted).

## NEW CORPORATE SECURITY ISSUES

Total proceeds from new corporate security issues more than doubled in the 2 nd quarter reflecting a rise in both fixed and working capital financing.


SOURCE: SECURITIES AND EXCHANGE COMMISSION
COUNCLI OF ECONOMIC ADVISERS
[Millions of dollars]

| Period | Estimated net proceeds | Proposed uses of net proceeds |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | New money |  |  | Retirement of debt and stock ${ }^{1}$ |
|  |  | Total | Plant and equipment | Working capital |  |
| 1939 quarterly average | 529 | 81 | 43 | 39 | 448 |
| 1943 quarterly average. | 287 | 77 | 35 | 42 | 210 |
| 1945 quarterly average. | 1,475 | 270 | 159 | 111 | 1,206 |
| 1946 quarterly average | 1,689 | 820 | 529 | 291 | 869 |
| 1947 quarterly average. | 1,617 | 1, 148 | 852 | 296 | 469 |
| 1948 quarterly average.. | 1,604 | 1,392 | 1,035 | 357 | 212 |
| 1947: Third quarter. | 1,374 | 884 | 692 | 192 | 490 |
| Fourth quarter | 2,311 | 2, 000 | 1,654 | 347 | 310 |
| 1948: First quarter--- | 1,614 | 1,400 | , 845 | 555 | 214 |
| Second quarter | 1,663 | 1,353 | 1,080 | 274 | 309 |
| Third quarter.. | 1,267 | 1, 045 | 764 | 281 | 221 |
| Fourth quarter. | 1,873 | 1,767 | 1,451 | 316 | 105 |
| 1949: First quarter | 1, 056 | 850 | 699 | 152 | 206 |
| Second quarter ${ }^{2}$ - | 2,311 | 1,968 | 1,615 | 353 | 343 |

[^8]
## INVENTORIES AND SALES

August sales of manufacturers, wholesalers, and retailers showed more than seasonal upturns. The trend of inventory liquidation in recent months continued through August in manufacturing, but was slackened in department stores, while wholesalers odded to their stocks.



BILLIONS OF DOLIARS



SOURCE: DEPARTMENT OF COMMERCE ANO BOARO OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM
COUNCIL OF ECONOMIC ADVISERS

| Period | Wholesale |  | Retail |  | Manufacturing |  | Department stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inventories ${ }^{1}$ | Sales ${ }^{2}$ | Inventories ' | Sales ${ }^{2}$ | Inventories ${ }^{1}$ | Sales ${ }^{2}$ | Inventories ${ }^{3}$ | Sales ${ }^{3}$ |
|  | Millions of dollars, seasonally adjusted 4 |  |  |  |  |  | $\begin{gathered} 1935-39=100, \text { seasonally } \\ \text { adjusted } \end{gathered}$ |  |
| 1939 | 3, 174 | 2,505 | 5,557 | 3,504 | 11, 465 | 5, 099 | 102 | 106 |
| 1941 | 4, 182 | 3, 620 | 7, 663 | 4,624 | 16, 960 | 8, 168 | 131 | 133 |
| 1943 | 3, 684 | 4,273 | 7, 361 | 5,310 | 19,813 | 12, 820 | 155 | 168 |
| 1945 | 4,638 | 4,983 | 7,543 | 6, 387 | 18, 353 | 12, 873 | 166 | 207 |
| 1946 | 6, 665 | 6, 601 | 11, 226 | 8, 399 | 24,846 | 12, 841 | 213 | 264 |
| 1947 | 8, 653 | 7, 754 | 13, 221 | 9, 860 | 29, 851 | 17,076 | 255 | 286 |
| 1948 | 9,511 | 8,355 | 14,969 | 10, 784 | 34, 106 | 19,028 | 291 | 302 |
| 1948: July | 9, 177 | 8, 630 | 14,372 | 10, 857 | 32, 580 | 18, 972 | 285 | 311 |
| August | 9, 420 | 8, 542 | 14, 490 | 10, 893 | 32, 841 | 19, 652 | 285 | 309 |
| September | 9, 581 | 8,489 | 14, 877 | 10, 968 | 33,380 | 10, 902 | 290 | 309 |
| October.-. | 9, 730 | 8,083 | 14, 937 | 10, 894 | 33, 528 | 18,978 | 290 | 308 |
| November | 9, 714 | 8,236 | 15, 027 | 10, 771 | 33, 810 | 19, 648 | 296 | 289 |
| December | 9,511 | 8,158 | 14, 969 | 11, 062 | 34,066 | 10,065 | 291 | 305 |
| 1949: January. | 9, 464 | 7, 732 | 14, 659 | 10, 615 | 34, 409 | 17, 880 | 278 | 295 |
| February | 9,479 | 7, 680 | 14, 479 | 10,588 | 34, 408 | 18, 175 | 276 | 281 |
| March | 9, 293 | 7, 890 | 14,700 | 10, 620 | 34, 223 | 18, 451 | 283 | 277 |
| April | 9, 330 | 7, 422 | 14, 458 | 10,767 | 34, 018 | 17, 643 | 280 | 294 |
| May | 9,153 | 7, 498 | 14, 139 | 10, 726 | 33, 565 | 17, 741 | 273 | 292 |
| June | 9, 002 | 7, 718 | 14, 182 | 10,681 | 33, 250 | 17, 989 | 265 | 285 |
| July | 9, 090 | 7,158 | 13, 862 | 10, 555 | 32,367 | 17, 113 | 256 | 280 |
| August ${ }^{5}$ | 9, 210 | 7, 703 | 13, 866 | 10,600 | 31, 724 | 18, 824 | 253 | 282 |

[^9]2 Monthly average for year and total for month.
${ }^{3}$ Indexes computed from data on retail value of sales for month and retail book value of inventories, end of period.
${ }^{4}$ All dollar figures, except for retail sales, have been revised and do not agree with previously published data.
${ }^{5}$ Preliminary estimates.
Sources: Department of Commerce and Board of Governors of the Federal Reserve System.

## MERCHANDISE EXPORTS AND IMPORTS

Exports declined somewhat further in August but imports increased by 8 percent, the first substantial break in the decline in imports that has been going on since March.


| Period | Exports ${ }^{1}$ | Imports ${ }^{\text {\% }}$ | Excess of exports |
| :---: | :---: | :---: | :---: |
| 1936-38 monthly average. | 247 | 207 | 40 |
| 1943 monthly average.-- | 1, 080 | 282 | 798 |
| 1945 monthly average | 877 | 346 | 531 |
| 1946 monthly average. | 849 | 410 | 439 |
| 1947 monthly average. | 1,278 | 478 | 801 |
| 1948 monthly average. | 1,051 | 594 | 457 |
| 1948: July--- | 1,019 | 563 | 456 |
| August | 990 | 606 | 384 |
| Septernber. | 926 | 560 | 366 |
| October--. | 1, 021 | 600 | 421 |
| November | 820 | 554 | 266 |
| December. | 1,285 | 720 | 565 |
| 1949: January. | 1,094 | 590 | 504 |
| February | 1,032 | 568 | 464 |
| March... | 1,159 | 632 | 527 |
| April | 1,148 | 534 | 614 |
| May | 1, 077 | 539 | 538 |
| June. | 1, 104 | 527 | 578 |
| July .- | 897 | 456 | 441 |
| August | 881 | 491 | 390 |

${ }^{1}$ Recorded merchandise exports, including reexports, and civilian supplies for occupied areas.
2 Recorded general merchandise imports.
Sources: Department of Commerce, Department of the Army, and Department of the Navy,

## PURCHASING POWER

## NATIONAL INCOME

National income continued to decline in 3rd quarter, according to preliminary estimates. Compensation of employees held steady, while farm income (port of proprietors' and rental) showed a significant drap.

[Billions of dollars]


[^10]
## CORPORATE PROFITS

According to preliminary estimaies for the 3rd quarter, corporate profis were slightly below the 2 nd quarter rate. When allowance is made for inventory valuation adjustment, the decline was more substantial.


* mo allowance for inventory valuation adjustment ** preliminary estimate by council of egonoialc advisers

SOURCE: DEPARTMENT OF COMMERCE (EXCEPT AS NOTED). GOUNCIL OF ECONOMIG ADVISERS
[Billions of dollars]

| Period | $\begin{gathered} \text { Corporate } \\ \text { profits } \\ \text { before taxes } \end{gathered}$ | Corporate tax liability | Corporate profits after taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Dividend payments | Undistributed profits |
| 1929. | 9. 8 | 1.4 | 8.4 | 5.8 | 2. 6 |
| 1939 | 6.5 | 1.5 | 5.0 | 3.8 | 1. 2 |
| 1944 | 24.3 | 13. 5 | 10. 8 | 4. 7 | 6. 1 |
| 1946 | 23.6 | 9. 6 | 13.9 | 5. 8 | 8. 1 |
| 1947 | 31.6 | 12. 5 | 19. 1 | 7. 0 | 12. 1 |
| 1948 | 34.8 | 13.6 | 21. 2 | 7.9 | 13. 2 |
|  | Annual rates, seasonally adjusted |  |  |  |  |
| 1948: First quarter-- | 33. 0 | 12. 8 | 20.2 | 7. 6 | 12.6 |
| Second quarter. | 35.0 | 13.7 | 21.3 | 7. 7 | 13.6 |
| Third quarter-... | 36. 6 | 14. 4 | 22.2 | 7. 9 | 14.3 |
| Fourth quarter . | 34.5 | 13.6 | 20.9 | 8.3 | 12.6 |
| 1949: First quarter .-. | 28. 4 | 11. 2 | 17.3 | 8. 4 | 8.9 |
| Second quarter ${ }^{1}$ | 24.8 | 9.7 | 15.1 | 8. 5 | 6. 6 |
| Third quarter ${ }^{1}$ - | 24.3 | 9.6 | 14.7 | 8.3 | 6.4 |

${ }^{1}$ Estimates by Council of Economic Advisers; based on incomplete data.
Noтe.-No allowance has been made for inventory valuation adjustment. See p. 20 for profits before taxes and inventory valuation adjustment.

Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce (except as noted).

## PERSONAL INCOME

Total personal income rose about I percent in August. All major components except dividends contributed to the small increase.



* terminal leave bono cashino starteo in septemaer, 1947
source: department of gommerce
[Billions of dollars]

| Period | Total personal income | Salaries, wages, and other labor income | Proprietors' and rental income | Dividends and personal interest | Transfer payments |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 | 72.6 | 45.7 | 14.7 | 9.2 | 3.0 |
| 1944 | 165. 9 | 116. 2 | 35.5 | 10.6 | 3.6 |
| 1946 | 176.9 | 111.0 | 41.2 | 13.2 | 11.4 |
| 1947 | 193.5 | 122.0 | 45.1 | 14.8 | 11.7 |
| 1948 | 211.9 | 135. 1 | 49.5 | 16.2 | 11.1 |
|  | Annual rates, seasonally adjusted |  |  |  |  |
| 1948: June ${ }^{\text {Jun }}$.... | 213.4 | 134.5 | 51.8 | 15. 9 | 11.2 |
|  | 214.5 | 136.6 | 50.8 | 16.0 | 11. 1 |
|  | 215.4 | 138.5 | 49.5 | 16.3 | 11.1 |
|  | 216.3 | 139.7 | 49.4 | 16.5 | 10.7 |
|  | 216. 3 | 140.1 | 49.0 | 16.8 | 10.4 |
|  | 216.6 | 139.5 | 49.8 | 16.9 | 10.4 |
|  | 217.0 | 1.39. 1 | 50.3 | 16.9 | 10.7 |
| 1949: January | 215. 7 | 138.6 | 49.0 | 17.0 | 11.1 |
| February | 212. 9 | 137.1 | 47.2 | 17.1 | 11.5 |
| March. | 212. 4 | 135.6 | 47.3 | 17.1 | 12.4 |
| April | 212.5 | 136.8 | 46.3 | 17.2 | 12.2 |
| May | 213.1 | 137.1 | 46. 7 | 17.3 | 12.0 |
| June-- | 211. 9 | 136. 1 | 46.5 | 17.2 | 12. 1 |
| July | 209.7 | 136. 3 | 44.2 | 17.1 | 12.1 |
| August | 211.5 | 136. 7 | 45.5 | 17.0 | 12.3 |

[^11]
## CONSUMER INCOME, SPENDING, AND SAVING

Preliminary information for 3 rd quarter indicates that disposable personal income dropped about twice as much as consumer spending, resulting in a reduction in the indicoted rote of saving.

[Billions of dollars]

| Period | Disposable personal income ${ }^{1}$ | Less: Personal consumption expenditures | Equals: Personal saving |
| :---: | :---: | :---: | :---: |
| 1939 | 70.2 | 67.5 | 2.7 |
| 1940 | 75. 7 | 72.1 | 3. 7 |
| 1941 | 92.0 | 82.3 | 9.8 |
| 1942 | 116.2 | 90.8 | 25.4 |
| 1943 | 131.6 | 101.6 | 30.0 |
| 1944 | 147.0 | 111.6 | 35.4 |
| 1945 | 151. 1 | 123. 1 | 28.0 |
| 1946 | 158.1 | 147.8 | 10.3 |
| 1947 | 172.0 | 166.9 | 5. 1 |
| 1948 | 190. 8 | 178.8 | 12.0 |
|  | Annual rates, seasonally adjusted |  |  |
| 1948: $\begin{aligned} & \text { First quarter- } \\ & \text { Second } \\ & \text { Tuarter } \\ & \text { Third quarter- } \\ & \text { Fourth quarter }\end{aligned}$ | $\begin{aligned} & 181.9 \\ & 189.6 \\ & 195.2 \\ & 196.2 \end{aligned}$ | $\begin{aligned} & \text { 175. } 2 \\ & 178.7 \\ & 180.3 \\ & 180.9 \end{aligned}$ | 6.710.810.815.015.3 |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
| 1949: First quarter.- | 195. 0 | 177. 9 | 17. 1 |
| ${ }_{\text {Thind }}$ Suarter ${ }^{3}{ }^{\text {a }}$ | 194.2 | 178.2 176 | 16. 0 |
| Third quarter ${ }^{3}$-- | 190.4 | 176.5 | 13.9 |

[^12]
## PER CAPITA INCOME*

Per capita disposoble income, in terms of real purchasing power, continued near peak levels in 3rd quarter.
OOLLARS

| Period | Per capita disposable personal income ${ }^{1}$ |  | Consumers' price index ${ }^{8}$ $1948=100$ |
| :---: | :---: | :---: | :---: |
|  | Current dollars | 1948 dollars ${ }^{\text {a }}$ |  |
| 1939 | \$536 | \$923 | 58. 1 |
| 1940 | 574 | 981 | 58. 5 |
| 1941 | 691 | 1, 125 | 61. 4 |
| 1942 | 867 | 1,262 | 68.7 |
| 1943 | 970 | 1, 314 | 73. 8 |
| 1944 | 1, 065 | 1, 405 | 75. 8 |
| 1945 | 1, 082 | 1, 389 | 77. 9 |
| 1946 | 1, 119 | 1, 342 | 83.4 |
| 1947 | 1, 194 | 1, 282 | 93.1 |
| 1948 | 1,302 | 1, 302 | 100. 0 |
|  | Annual rat adj | seasonally ted | Not adjusted for seasonal variation |
| 1948: First quarter. | 1, 248 | 1,273 | 98. 0 |
| Second quarter | 1,296 | 1, 301 | 99. 6 |
| Third quarter - | 1,328 | 1,305 | 101. 8 |
| Fourth quarter. | 1, 328 | 1,319 | 100. 7 |
| 1949: First quarter.--- | 1, 315 | 1, 326 | 99.2 |
| Second quarter ${ }^{4}$--- | 1, 304 | 1, 317 | 99. 0 |
| Third quarter ${ }^{5}$-..- | 1,273 | 1,290 | 98.7 |

[^13]
## AVERAGE HOURLY EARNINGS - SELECTED INDUSTRIES

With many wage contract negotiations lagging, average hourly earnings in most industries changed liftle in the late summer months.

[Selected industries ${ }^{1}$ ]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building eonstruction |  | General merchandise retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }{ }^{2} \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }^{2} \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }^{2} \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }{ }^{2} \end{gathered}$ | Current dollars | $\stackrel{1948}{\text { dollars }^{2}}$ |
| 1939 monthly average | \$0.633 | \$1.090 | $\stackrel{3}{3}_{(3)}$ | ${ }^{(3)}$ | $\stackrel{3}{3}_{(3)}$ |  |  | ${ }^{(3)}$ |  |  |
| 1943 monthly average | $\begin{array}{r}.961 \\ \hline 1084\end{array}$ | 1. 302 | ${ }^{(3)}$ | (3) | ${ }^{(3)}$ | ${ }_{(3)}^{(3)}$ | ${ }_{(3)}$ | (3) | (3) | ${ }^{(3)}$ |
| 1946 monthly average | 1. 084 | 1. 300 |  | ${ }^{(3)}{ }^{(3)} 388$ | $\$^{(3)} 171$ | \$1 ${ }^{(3)} 2$ | ${ }_{(3)}^{(3)}$ | ${ }^{(3)}$ |  |  |
| 1947 monthly average | 1. 237 | 1. 329 | $\$ 1.292$ 1.410 | \$1.388 | \$1. 171 | \$1. 258 | ${ }^{(3)}$ | ${ }^{(3)}$ | \$0. 853 | \$0. 916 |
| 1948 monthly average | 1. 350 | 1. 350 | 1.410 |  | 1. 278 | 1. 278 | \$1. 848 | \$1. 848 | . 910 | . 910 |
| 1948: July | 1. 356 | 1. 336 | 1.417 | 1. 396 | 1. 284 | 1. 265 | 1. 862 | 1. 834 | 916 | . 902 |
| August. | 1. 373 | 1. 347 | 1.441 | 1. 414 | 1. 293 | 1. 269 | 1. 874 | 1. 839 | . 917 | . 900 |
| September | 1. 386 | 1. 360 | 1. 457 | 1. 430 | 1. 304 | 1. 280 | 1. 895 | 1. 360 | . 923 | 906 |
| October. | 1. 390 | 1. 371 | 1. 462 | 1. 442 | 1. 302 | 1. 284 | 1. 892 | 1. 866 | . 922 | 909 |
| November | 1. 397 | 1. 389 | 1. 463 | 1. 454 | 1. 317 | 1. 309 | 1. 906 | 1. 895 | . 918 | 913 |
| December. | 1. 400 | 1. 399 | 1. 466 | 1. 465 | 1. 319 | 1. 318 | 1. 915 | 1. 913 | . 919 | 918 |
| 1949: January | 1. 405 | 1. 408 | 1. 467 | 1. 470 | 1. 327 | 1. 330 | 1. 918 | 1. 922 | . 943 | 945 |
| February | 1. 401 | 1. 419 | 1. 466 | 1. 485 | 1. 323 | 1. 340 | 1. 930 | 1. 955 | . 937 | 949 |
| March | 1. 400 | 1. 414 | 1. 464 | 1. 480 | 1. 323 | 1. 336 | 1. 933 | 1. 953 | . 933 | . 942 |
| April | 1. 401 | 1. 414 | 1. 467 | 1. 480 | 1. 321 | 1. 333 | 1. 934 | 1. 952 | . 934 | -942 |
| May | 1. 401 | 1. 418 | 1. 467 | 1. 485 | 1. 323 | 1. 339 | 1. 930 | 1. 953 | . 960 | 972 |
| June | 1. 406 | 1. 419 | 1. 476 | 1. 489 | 1. 325 | 1. 337 | 1. 924 | 1. 941 | . 968 | . 977 |
| July ${ }^{4}$ - | 1. 409 | 1. 432 | 1. 478 | 1. 502 | 1. 332 | 1. 354 | ${ }_{\text {1 }} 1.922$ | ${ }_{(3)}^{1.953}$ | -951 |  |
| August ${ }^{4}$ | 1. 400 | 1. 420 | 1. 474 | 1. 495 | 1. 320 | 1. 339 | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(3)}$ |

[^14]
## AVERAGE WEEKLY EARNINGS - selected industries

Average weekly earnings in most industries registered only minor changes in July and August.




[Selected industries ${ }^{1}$ ]

| Period | All manufacturing |  | Durable-goods manufacturing |  | Non-durable-goods manufacturing |  | Building construction |  | General merchandise retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }{ }^{2} \end{gathered}$ | Current dollars | $\underset{\text { dollars }{ }^{2}}{ }$ | Current dollars | ${ }_{\text {dollars }}{ }^{2}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }{ }^{2} \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }^{2} \end{gathered}$ |
| 1939 monthly average | \$23. 86 | \$41. 07 | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(3)}$ | $\left.{ }^{3}\right)$ | ${ }^{3}$ ) | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(3)}$ |
| 1943 monthly average | 43. 14 | 58.46 | (3) | (3) | ${ }^{(3)}$ | (3) | (3) | $\left.{ }^{3}\right)$ | (3) | (3) |
| 1946 monthly average | 43. 74 | 52. 45 | ${ }^{(3)}$ | (3) | (3) | (3) | (3) | ${ }^{(3)}$ | (3) |  |
| 1947 monthly average. | 49. 97 | 53.67 | \$52. 46 | \$56. 35 | \$46. 96 | \$50. 44 | (3) | (3) | \$30. 96 | \$33. 25 |
| 1948 monthly average | 54. 14 | 54. 14 | 57. 11 | 57.11 | 50.61 | 50.61 | \$68. 85 | \$68. 85 | 33. 31 | 33. 31 |
| 1948: July | 53. 97 | 53. 17 | 56. 54 | 55. 70 | 50.85 | 50.10 | 70. 47 | 69.43 | 34. 44 | 33. 93 |
| August | 55. 06 | 54. 03 | 58. 50 | 57.41 | 51. 07 | 50.12 | 70. 91 | 69.59 | 34. 30 | 33. 66 |
| September | 55. 16 | 54. 13 | 58. 28 | 57.19 | 51. 64 | 50.68 | 71. 29 | 69.96 | 33. 50 | 32. 88 |
| October | 55. 60 | 54.83 | 59. 50 | 58. 68 | 50.91 | 50.21 | 70. 59 | 69. 62 | 33. 19 | 32. 73 |
| November. | 55. 60 | 55. 27 | 59. 11 | 58. 76 | 51.63 | 51. 32 | 69. 39 | 68. 98 | 32. 86 | 32. 66 |
| December | 56.14 | 56. 08 | 59.67 | 59.61 | 51. 84 | 51. 79 | 72. 33 | 72. 26 | 34.46 | 34.43 |
| 1949: January | 55. 50 | 55. 61 | 58. 83 | 58.95 | 51. 35 | 51. 45 | 70.88 | 71. 02 | 34. 42 | 34. 49 |
| February | 55. 20 | 55. 93 | 58. 49 | 59. 26 | 51. 33 | 52. 01 | 70.53 | 71.46 | 34.01 | 34. 46 |
| March | 54. 74 | 55. 29 | 57. 83 | 58. 41 | 51. 07 | 51. 59 | 69. 83 | 70.54 | 33. 68 | 34. 02 |
| April | 53. 80 | 54. 29 | 57. 21 | 57. 73 | 49. 67 | 50.12 | 70. 33 | 70.97 | 34. 18 | 34. 49 |
| May. | 54. 08 | 54. 74 | 57. 21 | 57. 90 | 50.41 | 51. 02 | 71.81 | 72.68 | 34. 85 | 35. 27 |
| June | 54.55 | 55. 05 | 57. 86 | 58. 39 | 51.01 | 51. 47 | 71.44 | 72. 09 | 35. 62 | 35. 94 |
| July ${ }^{4}$ | 54. 67 | 55. 56 | 57.35 | 58. 28 | 51. 68 | 52.52 | 71. 27 | 72. 43 | 35.57 | 36. 15 |
| August ${ }^{4}$ | 54. 60 | 55. 38 | 57. 63 | 58.45 | 51. 35 | 52.08 | (3) | ${ }^{(3)}$ | ${ }^{(3)}$ | ${ }^{(3)}$ |

${ }^{1}$ For production and related workers.
${ }^{2}$ Current dollars divided by consumers' price index on the base $1948=100$. See note 3 to table on page 24 .
${ }^{3}$ Not available.
${ }^{4}$ Preliminary estimates.
Note.-These are revised series and do not agree with data previously published in Economic Indicators.
Source: Department of Labor.

## FARM INCOME

Farmers' cash receipts in August, and for the first 8 months of this year, were about 10 percent lower than in corresponding periods of 1948.


* ineludes cash farm income from from marketings ano govegnment patments.
* farm income in current dollars oivideo by prices paid ey farmers, interest and taxes, $1946=100$

SOURCE: DEPARTMENT OF AGRICULTURE

| Period | Farm income (millions of current dollars) ${ }^{1}$ | Prices paid by farmers (incl. interest and taxes) $1948=$ $100^{2}$ | Farm income (millions of 1948 dollars) ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| 1939 monthly average_ | 724 | 49.8 | 1,454 |
| 1941 monthly average. | 981 | 53.0 | 1, 851 |
| 1942 monthly average.. | 1,340 | 60.2 | 2, 226 |
| 1943 monthly average | 1,678 | 65.1 | 2, 578 |
| 1944 monthly average | 1,765 | 67.9 | 2, 599 |
| 1945 monthly average. | 1, 857 | 69.1 | 2,687 |
| 1946 monthly average. | 2,110 | 77.5 | 2, 723 |
| 1947 monthly average | 2,542 | 92.8 | 2,739 |
| 1948 monthly average.. | 2, 609 | 100.0 | 2, 609 |
| 1948: July | 2, 693 | 100.8 | 2, 672 |
| August | 2, 722 | 100.8 | 2,700 |
| September | 3, 132 | 100.4 | 3, 120 |
| October--- | 3,714 | 100.0 | 3, 714 |
| November | 3, 314 | 99. 2 | 3, 341 |
| December_- | 2, 740 | 99.6 | 2, 751 |
| 1949: January | 2,383 | 99.6 | 2, 393 |
| February | 1,783 | 98.4 | 1,812 |
| March. | 1, 973 | 98.8 | 1,997 |
| April. | 1,850 | 98.8 | 1, 872 |
| May | 1,944 | 98.4 | 1, 976 |
| June | 2, 053 | 98.4 | 2, 086 |
| July ${ }^{\text {a }}$ | 2, 177 | ${ }_{97}^{98.0}$ | 2,221 $\mathbf{2 , 5 1 9}$ |
| August | 2, 461 | 97.7 | 2,519 |

[^15]
## PERSONAL CONSUMPTION EXPENDITURES

Heavy purchases of automobiles and other durables plus an increase in service expenditures failed to offset entirely the drop in expenditures for nondurables in 3 rd quarter.

*paeliminary estiatates by council of economic advisers.
SGURCE: OEPGRTMENT OF COMMERCE (EXCEPT AS NOTED).
COUNCIL OF ECONOMIC ADVISERS

| [Billions of dollars] |
| :--- |
| Period |
|  |  |

${ }^{1}$ Preliminary estimates.
${ }^{2}$ Estimates by Council of Economic Advisers; based on incomplete data.
Note.--Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce (except as noted).

## CONSUMER CREDIT

The continued rise in automobile ond other installment credit, partially offset by a drop in charge accounts, increased total consumer credit by $\$ 265$ million in August.

[Millions of dollars]

| End of period | Total consumer credit outstanding | Instalment credit |  |  | Charge accounts | Other consumer credit ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | $\begin{gathered} \text { Automobile } \\ \text { sale } \\ \text { credit } \end{gathered}$ | Other sale credit and loans |  |  |
| 1939 | 7, 969 | 4,424 | 1, 267 | 3, 157 | 1, 544 | 2, 001 |
| 1943 | 5, 378 | 2,001 | 175 | 1, 826 | 1, 498 | 1, 879 |
| 1946 | 10, 191 | 4,000 | 544 | 3, 456 | 3, 054 | 3, 137 |
| 1947 | 13, 673 | 6, 434 | 1, 151 | 5,283 | 3, 612 | 3, 627 |
| 1948 | 16, 319 | 8, 600 | 1, 961 | 6, 639 | 3, 854 | 3,865 |
| 1948: July | 14,723 | 7, 738 | 1,689 | 6, 049 | 3, 185 | 3, 800 |
| August | 14, 916 | 7, 972 | 1, 781 | 6, 191 | 3, 130 | 3, 814 |
| September | 15, 231 | 8,190 | 1,858 | 6, 332 | 3, 227 | 3, 814 |
| October- | 15, 518 | 8, 233 | 1, 889 | 6, 344 | 3,457 | 3, 828 |
| November | 15, 739 | 8, 322 | 1, 922 | 6, 400 | 3,557 | 3, 860 |
| December. | 16, 319 | 8, 600 | 1,961 | 6, 639 | 3, 854 | 3,865 |
| 1949: January | 15, 748 | 8,424 | 1,965 | 6,459 | 3, 457 | 3,867 |
| February | 15,325 | 8, 339 | 1, 996 | 6, 343 | 3, 169 | 3,817 |
| March | 15, 335 | 8, 429 | 2,105 | 6, 324 | 3, 121 | 3, 785 |
| April | 15, 595 | 8,630 | 2, 241 | 6, 389 | 3, 232 | 3, 733 |
| May | 15, 843 | 8,888 | 2, 386 | 6,502 | 3, 235 | 3, 720 |
| June | 16, 122 | 9, 122 | 2, 499 | 6, 623 | 3, 274 | 3,726 |
| July ${ }^{2}$ - | 16, 187 | 9, 331 | 2, 610 | 6, 721 | 3, 123 | 3,733 |
| August 2 | 16, 452 | 9,613 | 2, 767 | 6, 846 | 3, 064 | 3, 775 |

[^16]
## MONEY, BANKING, AND FEDERAL FINANCE

## BANK LOANS AND INVESTMENTS

Bank loans showed a seasonal increase in August. A reduction in required reserves permitted banks to increase their holdings of Government securities by more than $\$ 2$ billion.

[Billions of dollars]

| End of period | Total loans and investments | Bank loans | Investments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | U. S. <br> Government securities | Other securities |
| 1929. | 49. 5 | 36.0 | 13.5 | 4.8 | 8. 7 |
| 1939. | 40. 7 | 17.2 | 23.4 | 16. 3 | 7. 1 |
| 1945 | 124. 0 | 26. 1 | 97.9 | 90.6 | 7. 3 |
| 1947. | 116.3 | 38.1 | 78. 2 | 69.2 | 9. 0 |
| 1948 | 114.3 | 42.5 | 71.8 | 62.6 | 9.2 |
| 1948: July_ | 114.8 | 40.1 | 74.6 | 65.3 | 9.3 |
| August | 115. 1 | 40.6 | 74.5 | 65.1 | 9.4 |
| September | 113. 6 | 41.7 | 71.9 | 62.5 | 9.4 |
| October--- | 114. 1 | 41. 6 | 72.5 | 63. 3 | 9.2 |
| November- | 114.2 | 42.3 | 71.9 | 62.8 | 9.1 |
| December- | 114.3 | 42.5 | 71.8 | 62.6 | 9. 2 |
| 1949: January | 114. 5 | 42. 4 | 72.0 | 63.0 | 9. 1 |
| February | 113. 4 | 42.0 | 71.4 | 62.2 | 9.1 |
| March | 112. 5 | 42.4 | 70.1 | 60.9 | 9. 2 |
| April. | 112.5 | 41. 3 | 71.2 | 62.0 | 9. 2 |
| May.. | 113. 4 | 40.9 | 72.6 | 63.2 | 9. 3 |
| June | 113. 7 | 41.2 | 72.5 | 63.0 | 9.5 |
| July | 114. 7 | 40.5 | 74. 2 | 64.4 | 9.8 |
| August ${ }^{1}$ | 117.9 | 41.2 | 76. 7 | 66.7 | 10.0 |

${ }^{1}$ Preliminary estimates.
Note.-Detail will not necessarily add to totals because of rounding.
Source: Board of Governors of the Federal Reserve System.

## MONEY SUPPLY

The money supply continued to increase slightly in August and was about the same as a year ago.


SOURGE: board of governors of the federal reserve system.
COUNCIL OF ECONOMIC ADVISERS
[Billions of dollars]

|  | End of period | Total moncy supply | Currency outside banks | Adjusted demand deposits ${ }^{1}$ | Time deposits ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1939 |  | 68.3 | 6. 4 | 29.8 | 27.1 |
| 1943 |  | 112. 4 | 18. 8 | 60. 8 | 32.7 |
| 1946 |  | 164. 0 | 26. 7 | 83.3 | 54.0 |
| 1947 |  | 170.0 | 26.5 | 87.1 | 56.4 |
| 1948 |  | 169.1 | 26.1 | 85.5 | 57.5 |
| 1948: | July | 166.0 | 25.5 | 83.3 | 57.3 |
|  | August | 166. 7 | 25. 6 | 83. 8 | 57.3 |
|  | September | 166. 9 | 25.7 | 83. 9 | 57.3 |
|  | October. | 168. 1 | 25. 7 | 85. 1 | 57.3 |
|  | November | 168. 1 | 25. 9 | 85. 2 | 57.0 |
|  | December | 169.1 | 26.1 | 85.5 | 57.5 |
| 1949: | January | 168. 2 | 25. 2 | 85.4 | 57.6 |
|  | February | 166. 3 | 25. 1 | 83.4 | 57. 8 |
|  | March...- | 164.2 | 25. 1 | 81.1 | 58. 0 |
|  | April | 165. 5 | 24. 9 | 82.4 | 58. 1 |
|  | May | 165.7 | 25. 0 | 82.6 | 58.2 |
|  | June-- | 165. 6 | 25.0 | 82. 2 | 58. 4 |
|  | July | 166.3 | 24.9 | 83.1 | 58. 4 |
|  | August ${ }^{3}$ | 166.9 | 25. 1 | 83.4 | 58.3 |

${ }^{1}$ Includes demand deposits, other than interbank and U. S. Government, less cash items in process of collection.
${ }^{2}$ Includes deposits in commercial banks, mutual savings banks, and Postal Savings System.
${ }^{8}$ Preliminary estimates.
Note.-Detail will not necessarily add to totals because of rounding.
Source: Board of Governors of the Federal Reserve System.

## FEDERAL CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

The cash deficit of about $\$ 400$ million for the 3 rd quarter compares with a surplus of $\$ 1.3$ billion for the same quarter of 1948.


[^17]SOURGE: BUREAU OF THE BUDGET AND TREASURY DEPARTMENT

| Calendar years | Federal cash receipts from the public ${ }^{1}$ | Federal cash payments to the public ${ }^{1}$ | Excess of receipts (+) or payments ( - ) |
| :---: | :---: | :---: | :---: |
| Calendar year total: |  |  |  |
|  | 41, 426 | 41, 372 | +54 |
| 1947 | 44, 279 | 38,584 | +5,695 |
| 1948 | 44, 920 | 36, 954 | +7,967 |
| Quarterly total, not adjusted for seasonal: |  |  |  |
| 1946: Third quarter- | 9, 702 | 8, 449 | +1,252 |
| Fourth quarter | 9, 630 | 8,671 | +959 |
| 1947: $\begin{aligned} & \text { First quarter- } \\ & \text { Second } \\ & \text { Thuarter } \\ & \text { Third quarter- } \\ & \text { Fourth quarter }\end{aligned}$ | 14,345 | 9, 163 | +5,182 |
|  | 9,847 | 10, 628 | -781 |
|  | 10, 220 | 10, 257 | ${ }^{-37}$ |
|  | 9,869 | 8,536 | +1,331 |
| 1948: First quarter | 15, 037 | 8, 637 | +6,400 |
| Second quarter | 10, 238 | 9,033 | +1,205 |
| Third quarter | 10, 085 | 8,798 | +1,287 |
| Fourth quarter. | 9, 560 | 10, 486 | -925 |
| 1949: First quarter | 13, 122 | 9, 964 | +3,158 |
| Second quarter | 8,814 | 11,355 | -2,541 |
| Third quarter ${ }^{2}$ | 10, 200 | 10, 600 | $-400$ |

[^18]
[^0]:    $\frac{1}{2}$ anhual rates, seasonally aojusteo.
    transfer parments are includeo in receipts or expenditures of the separate accounts but not in the total gross national produgt
    incluoes an adjustment of +51.9 billion inthe and quarter of 1949 and $+\mathbf{5} 2.9$ billion in the 3 bd ouarter of 1949 .
    SOURCE: SEE ECONOMIC REPORT OF THE PRESIOENT, JuLY 1949, APPENDIX A.

[^1]:    1 Estimate based on change in weekly index
    ${ }^{2}$ Data became available after chart, was prepared.
    Source: Department of Labor.

[^2]:    * ratio of priges received to priges pald, interest, ano tayes.

[^3]:    ${ }^{1}$ August 1909 -July $1914=100$.
    ${ }^{2} 1910-14=100$.
    ${ }^{2}$ Ratio of prices received to prices paid, interest, and taxes.
    Source: Department of Agriculture.

[^4]:    ${ }^{1}$ Preliminary estimate.
    Source: Board of Governors of the Federal Reserve System.

[^5]:    ${ }^{1}$ Daily average for week.
    ${ }^{2}$ Data became available after chart was prepared.
    Sources: American Iron and Steel Institute, Edison Electric Institute, Department of the Interict, and Ward's Automotive Reports.

[^6]:    : Tncludes public residential construction.
    2 Preliminary estimate
    Note.-Detail will not necessarily add to totals because of rounding.
    Sources: Department of Commerce and Department of Labor.

[^7]:    ${ }^{1}$ Preliminary estimate.
    Source: Department of Labor.

[^8]:    ${ }^{1}$ Includes small amount for other purposes.
    2 Preliminary estimate.
    Notr.-Detail will not necessarily add to totals because of rounding.
    Source: Securities and Exchange Commission.

[^9]:    ${ }^{1}$ Book value, end of period.

[^10]:    ${ }^{1}$ Preliminary estimates.
    ${ }^{2}$ Estimates by Council of Economic Advisers; based on incomplete data.
    Note.-Detail will not necessarily add to totals because of rounding.
    Source: Department of Commerce (except as noted).

[^11]:    ${ }^{1}$ Preliminary estimate.
    Note.-Detail will not necessarily add to totals because of rounding.
    Source: Department of Commerce.

[^12]:    ${ }^{1}$ Income less taxes.
    ${ }_{2}$ Preliminary estimates.
    ${ }^{3}$ Estimates by Council of Economic Advisers; based on incomplete data.
    Noxe.-Detail will not necessarily add to totals because of rounding.
    Source: Department of Commerce (except as noted).

[^13]:    ${ }^{1}$ Income less taxes
    ${ }^{2}$ Current dollars divided by the consumers' price index on the base $1948=100$.
    ${ }^{3}$ 'The consumers' price index has been roughly adjusted to take account of the understatement from December 1941-February 1947. This adjustment is in line with the report of the Mitchell Committee. The unadjusted index will be found on page 2.

    4 Preliminary estimates.
    ${ }^{5}$ Estimates by Council of $\mid$ Economic Advisers; based on incomplete data.
    Source: Department of Commerce and Department of Labor (except as noted).

[^14]:    ${ }^{1}$ Production and related workers.
    ${ }^{2}$ Current dollars divided by consumers' price index on base $1948=100$. See note 3 to table on page 24 .
    ${ }^{3}$ Not available.
    ${ }^{4}$ Preliminary estimates.
    Note.-These are revised series and do not agree with data previously published in Economic Indicators.
    Source: Department of Labor.

[^15]:    ${ }^{1}$ Includes cash farm income from marketings and Government payments.
    ${ }_{2}$ Converted from the reported base, $1910-14=100$, to the base $1948=100$.
    ${ }^{2}$ Farm income in current dollars divided by prices paid by farmers, interest, and taxes, $1948=100$.

    - Preliminary estimates.

    Source: Department of Agriculture.

[^16]:    ${ }^{1}$ Includes single-payment loans of commercial banks and pawnbrokers and service credit.
    2 Preliminary estimates.
    Note.-Detail will not necessarily add to totals because of rounding.
    Source: Board of Governors of the Federal Reserve System.

[^17]:    * preliminary estimates

[^18]:    Payments of refunds of Government receipts are now reported as deductions from total receipts; previously, they were reported as expenditures.
    ${ }^{2}$ Preliminary estimates based on incomplete data.
    Note.-Detail will not necessarily add to totals because of rounding.
    Sources: Treasury Department and Bureau of the Budget.

