##  <br> Economic Indicators

## SEPTEMBER 1954

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

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## [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 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.
Charts drawn by Graphics Unit, Office of the Secretary, Department of Commerce

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## THE TOTAL OUTPUT OF THE ECONOMY THE NATION'S ECONOMIC ACCOUNTS

Economic activity as measured by over-all expenditures and incomes showed very little change during the second quarter of 1954, according to current estimates.


## 

The decline in gross national product, which extended over the preceding 3 quarters, seems to have come to a halt in the second quarter of this year. A decline in Federal expenditures of $\$ 3.7$ billion (seasonally adjusted annual rate) was offset by increases in consumption expenditures and privaie investment.


| Period |  |  | Personalcon-sump-tionexpend-itures | Gross private domestic investment | Net foreign investment | Government purchases of goods and services |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  |  |  | Federal |  |  |  | State and local |
|  |  | Total |  |  |  | National security ${ }^{1}$ | Other | Less: Government sales |  |
| 1939 |  |  | 91.1 | 67.6 | 9.3 | 0. 9 | 13.3 | 5. 2 | 1. 3 | 3. 9 | 0. 0 | 8. 2 |
| 1944 |  | 211.4 | 109. 8 | 7. 1 | -2.1 | 96.5 | 89.0 | 88.6 | 1. 6 | 1. 2 | 7.5 |
| 1946 |  | 209.2 | 146. 6 | 27.1 | 4. 6 | 30.9 | 20.9 | 21. 2 | 2. 5 | 2. 7 | 10.0 |
| 1947 |  | 232. 2 | 165. 0 | 29.7 | 8. 9 | 28.6 | 15. 8 | 13.3 | 3. 8 | 1. 3 | 12.8 |
| 1948 |  | 257.3 | 177.6 | 41.2 | 2. 0 | 36.6 | 21.0 | 16. 0 | 5. 6 | . 5 | 15.6 |
| 1949 |  | 257.3 | 180.6 | 32.5 | 5 | 43.6 | 25.4 | 19.3 | 6. 6 | 4 | 18.2 |
| 1950 |  | 285. 1 | 194. 0 | 51.2 | -2. 2 | - 42.0 | 22.1 | 18.5 | 3. 9 | . 3 | 19.9 |
| 1951 |  | 328. 2 | 208. 3 | 56.9 | 2 | 62.8 | 41. 0 | 37.3 | 4. 2 | . 4 | 21.8 |
| 1952 |  | 346. 1 | 218. 4 | 50.7 | -. 2 | 77.2 | 54.0 | 48.5 | 5. 8 | . 4 | 23.2 |
| 1953 |  | 364. 9 | 230.1 | 51. 4 | -1.9 | 85.2 | 60.1 | 52.0 | 8. 5 | 4 | 25. 1 |
| 1953: First quar |  | Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |  |
|  |  | 361.8 | 228. 6 | 51.9 | $-1.8$ | 83.0 | 58.1 | 51.0 | 7.7 | 5 | 24. 9 |
|  |  | 369.9 | 230.8 | 55. 9 | -3.3 | 86.6 | 62.2 | 54. 3 | 8. 3 | 4 | 24. 4 |
|  |  | 367.2 | 231. 2 | 52.4 | -1.8 | 85. 4 | 60.3 | 52.3 | 8. 4 | 4 | 25. 1 |
|  |  | 360.5 | 229.7 | 45.5 | -. 6 | 86. 0 | 59. 8 | 50.6 | 9. 6 | 3 | 26. 2 |
| 1954: | First quarter-.. | 355.8 356.0 | 230.5 | 44.5 45.6 | -1. 1 -1.0 | 81.9 78.3 | 55.0 51.3 | $\text { 46. } 9$ | 8. 4 | $\begin{array}{r}3 \\ .3 \\ \hline\end{array}$ | 26.9 |

[^0]
## PRICES

## CONSUMER PRICES

In July, consumer prices increased 0.1 percent. Major price changes were an increase of 0.7 percent in food and a decrease of 1.7 percent in transportation.

$[1947-49=100]$

| Period | $\underset{\text { itemb }}{\text { All }}$ | Food | Housing |  | Apparel | Trans portation | Medical care | $\begin{gathered} \text { Personal } \\ \text { care } \end{gathered}$ | $\begin{gathered} \text { Reading } \\ \text { and } \\ \text { recrea- } \\ \text { tion } \end{gathered}$ | Other goods and services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Rent |  |  |  |  |  |  |
| 1939 monthly aver | 59.4 | 47. 1 | ${ }^{(1)}$ | 86.6 | 52.5 | ${ }^{(1)}$ | (1) | (1) | (1) | ${ }^{(1)}$ |
| 1942 monthly average | 69.7 | 61.3 | ${ }^{(1)}$ | 90.4 | 64.9 | (1) | (1) | (1) |  | (1) |
| 1945 monthly average | 76. 9 | 68. 9 | (1) | 90.9 | 76. 3 | (1) | (1) | (1) | (1) | (1) |
| 1946 monthly average | 83.4 | 79.0 | (1) | 91.4 | 83.7 | (1) | ${ }^{(1)}$ | ${ }^{(1)}$ | (1) |  |
| 1948 monthly average | 102.8 | 104. 1 | 101. 7 | 100. 7 | 103. 5 | 100. 9 | 100. 9 | 101. 3 | 100. 4 | 100.5 |
| 1949 monthly average | 101.8 | 100.0 | 103. 3 | 105. 0 | 99.4 | 108.5 | 104.1 | 101. 1 | 104. 1 | 103. 4 |
| 1950 monthly average | 102. 8 | 101. 2 | 106. 1 | 108.8 | 98.1 | 111.3 | 106. 0 | 101.1 | 103. 4 | 105. 2 |
| 1951 monthly average | 111.0 | 112.6 | 112. 4 | 113.1 | 106. 9 | 118.4 | 111. 1 | 110.5 | 106. 5 | 109.7 |
| 1952 monthly average | 113.5 | 114.6 | 114. 6 | 117. 9 | 105.8 | 126. 2 | 117.2 | 111.8 | 107.0 | 115. 4 |
| 1953 monthly average | 114.4 | 112.8 | 117. 7 | 124. 1 | 104.8 | 129. 7 | 121.3 | 112.8 | 108.0 | 118. 2 |
| 1953: June | 114.5 | 113. 7 | 117.4 | 123.3 | 104.6 | 129.4 | 121.1 | 112.6 | 107.8 | 118. 2 |
| July | 114.7 | 113.8 | 117.8 | 123. 8 | 104.4 | 129.7 | 12 I .5 | 112.6 | 107.4 | 118. 3 |
| August | 115. 0 | 114. 1 | 118.0 | 125. 1 | 104. 3 | 130. 6 | 121.8 | 112.7 | 107. 6 | 118. 4 |
| September | 115.2 | 113.8 | 118.4 | 126. 0 | 105. 3 | 130.7 | 122.8 | 112.9 | 107.8 | 118.5 |
| October | 115. 4 | 113.6 | 118.7 | 126.8 | 105. 5 | 130. 7 | 122.8 | 113.2 | 108. 6 | 119.7 |
| Novembe | 115.0 | 112.0 | 118.9 | 127.3 | 105.5 | 130.1 | 123.3 | 113.4 | 108. 9 | 120.2 |
| Decembe | 114.9 | 112. 3 | 118.9 | 127.6 | 105.3 | 128.9 | 123.6 | 113.6 | 108. 9 | 120. 3 |
| 1954: Januar | 115.2 | 113.1 | 118.8 | 127.8 | 104. 9 | 130.5 | 123. 7 | 113.7 | 108. 7 | 120. 3 |
| February | 115.0 | 112.6 | 118.9 | 127.9 | 104. 7 | 129.4 | 124. 1 | 113.9 | 108. 0 | 120. 2 |
| March. | 114.8 | 112. 1 | 119.0 | 128.0 | 104.3 | 129. 0 | 124. 4 | 114.1 | 108. 2 | 120. 1 |
| April | 114.6 | 112.4 | 118.5 | 128.2 | 104. 1 | 129.1 | 124.9 | 112.9 | 106. 5 | 120. 2 |
| May | 115. 0 | 113.3 | 118.9 | 128.3 | 104. 2 | 129. 1 | 125. $]$ | 113.0 | 106. 4 | 120. 1 |
| June | 115. 1 | 113.8 | 118.9 | 128.3 | 104.2 | 128. 9 | 125. 1 | 112.7 | 106. 4 | 120.1 |
| Jul | 115.2 | 114.6 | 119.0 | 128.5 | 104. | 126. 7 | 125.2 | 113.3 | 107.0 | 120.3 |

1 Not available.

[^1]
## WHOLESALE PRICES

In August, wholesale prices averaged about the same as in July. Prices of industrial products increased a trifle and prices of farm products and processed foods declined.


| $[1947-49=1001$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Period | All commodities | Farm products | Processed foods | Ulher LhaL farm producte and foods (industrial) |
| 1942 monthly average. | 64. 2 | 59.2 | 59.1 | 68.3 |
| 1948 monthly average. | 104. 4 | 107. 3 | 106. 1 | 103. 4 |
| 1949 monthly average. | 99.2 | 92.8 | 95.7 | 101. 3 |
| 1950 monthly average. | 103.1 | 97.5 | 99.8 | 105. 0 |
| 1951 monthly average. | 114.8 | 113.4 | 111.4 | 115.9 |
| 1952 monthly average. | 111.6 | 107.0 | 108.8 | 113.2 |
| 1953 monthly average. | 110.1 | 97.0 | 104. 6 | 114.0 |
| 1953: July | 110.9 | 97.9 | 105. 5 | 114.8 |
| Augurt.... | 110.6 | 96.4 | 104.8 | 114. 9 |
| September | 111.0 | 98.1 | 106. 6 | 114. 7 |
| October-- | 110.2 | 95.3 | 104. 7 | 114.6 |
| November | 109.8 | 93.7 | 103. 8 | 114. 5 |
| December | 110.1 | 94.4 | 104.3 | 114.6 |
| 1954 January | 110.9 | 97.8 | 106. 2 | 114.6 |
| February | 110.5 | 97.7 | 104. 8 | 114. 4 |
| March | 110.5 | 98.4 | 105. 3 | 114.2 |
| April | 111.0 | 99.4 | 105. 9 | 114. 5 |
|  | 110.0 | 94.8 | 105. 0 | 114. 5 |
| July | 110.4 | 96.2 | 106. 5 | 114. 2 |
| August | 110.5 | 95.7 | $1 \mathrm{C6} .3$ | 114. 4 |
| Week ended: 1954: September 7 | 109.7 | 92.6 | 104. 8 | 114.4 |

[^2]
## PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers rose nearly 2 percent during the month ended August 15. Prices of cotton, cottonseed, oranges, hogs, milk, and esgs increased, while prices of tobacco and commercial vegetables declined. Prices paid by farmers increased about 1 percent and the parity ratio rose to 89 .

$[1910-14=100]$

| Period | Prices paid for items used in |  | Parity index (prices paid, interest, taxes. and wage rates) | Prices received by farmers | Parity ratio ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Family living | Production |  |  |  |
| 1939 monthly average | 120 | 121 | 123 | 95 | 77 |
| 1942 monthly average. | 149 | 148 | 152 | 159 | 105 |
| 1944 monthly average. | 175 | 173 | 182 | ${ }_{2}^{2} 197$ | 108 |
| 1946 monthly average. | ${ }_{251}^{202}$ | 191 250 | 208 | $\begin{array}{r}2 \\ 236 \\ 287 \\ \hline\end{array}$ | 113 |
| 1948 monthly average- | ${ }_{243}^{251}$ | 230 238 | 250 | 285 | 1100 |
| 1950 monthly average | 246 | 246 | 256 | 258 | 101 |
| 1953 monthly average. | 268 | 273 | 282 | 302 | 107 |
| 1952 monthly average. | 271 | 274 | 287 | 288 | 100 |
| 1953 monthly average. | 270 | 253 | 279 | 258 | 92 |
| 1953: July 15 | 271 | 250 | 278 | 260 | 94 |
| August 15 | 273 | 248 | 279 | 255 | 91 |
| September 15 | 270 | 247 | 277 | 257 | 93 |
| October 15.... | 270 | 246 | 276 | 249 | 90 |
| November 15 | 270 | 248 | 277 | 249 | 90 |
| December 15... | 270 | 250 | 278 | 254 | 91 |
| 1954: January 15 | 271 | 254 | 282 | 259 | 92 |
| February 15 | 271 | 255 | 282 | 258 | 91 |
| March 15... | 272 | 255 | 283 | 256 | 90 |
| April 15.. | 273 | 256 | 283 | 257 | 91 |
| May 15. | 276 | 256 | 284 | 258 | 91 |
| June 15 | 276 | 252 | 282 | 248 | 88 |
| July 15 | 277 | 247 | 280 | 247 | 88 |
| August 15. | 275 | 250 | 282 | 251 | 89 |

1 Percentage ratio of index of prices received by farmers to parity incex.
Includes wartime subsidy payments paid on beef catile, sheep, lambs, milk, and butterfat between October 1943 and June 1946. Source: Department of Agriculture.
52848-54——2

In August, stock prices were higher than in July.


SOURCE: SECURITIES AND EXCHANGE COMMISSION.
COUNCII OF ECONOMAC ADVISERS


1 Incluips 265 common stocks: 98 for durable goods manufacturing, 72 for nondurable goods manufacturing, 21 for transportation, 29 for utilities, 31 for trade, finance, and service. and 14 for mining. Indexes are for weekly closing prices.
2 Data became available after chart was prepared.
Source: Securities and Exchange Commission.

## EMPLOYMENT AND WAGES

## LABOR FORCE

Employment rose between early July and early August and unemployment declined. Both changes were somewhat less than is usual for this time of year.


| Period | Total <br> labor <br> force (in- <br> cluding <br> armed <br> forces) | Civilian labor force | Employment ${ }^{1}$ |  |  | Temporary layoffs ${ }^{2}$ | Unemployment ${ }^{3}$ |  | Insured unemployment (thousands of persons) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Agricultural | Nonagricultural |  | Number |  |  |
| 68-area sample: ${ }^{\text {a }}$ | Thousands of persons 14 years of age and over |  |  |  |  |  |  |  |  |
|  | 55, 600 | 55, 230 | 45, 750 | 9, 610 | 36, 140 |  | 9, 480 | 17.2 |  |
| 1944 monthly average-- | 66, 040 | 54, 630 | 53, 960 | 8, 950 | 45, 010 |  | 670 | 1. 2 |  |
| 1949 monthly average.- | 63, 721 | 62, 105 | 5S, 710 | 8, 026 | 50, 684 | 185 | 3, 395 | 5. 5 | 2, 470 |
| 1950 monthly average. | 64, 749 | 63, 099 | 59, 957 | 7,507 | 52, 450 | 92 | 3, 142 | 5. 0 | 1,599 |
| 1953 monthly average-- | 67, 001 | 63,453 | 61,929 | 6, 683 | 55, 245 | 142 | 1,524 | 2.4 | 1,058 |
| 1953: July | 68, 258 | 64, 668 | 63, 120 | 7, 828 | 55, 292 | 144 | 1,548 | 2. 4 | 913 |
| Angust. | 68, 238 | 64, 648 | 63, 408 | 7, 474 | 55, 934 | 170 | 1,240 | 1. 9 | 868 |
| Sirptember | 67, 127 | 63, 552 | 62, 306 | 7, 262 | 55, 044 | 141 | 1,246 | 2. 0 | 830 |
| October | 66, 954 | 63, 404 | 62, 242 | 7, 159 | 55, 083 | 133 | 1,162 | 1. 8 | 897 |
| November | 66, 874 | 63, 353 | 61, 925 | 6, 65] | 55, 274 | 183 | 1, 428 | 2. 3 | 1,198 |
| December | 66, 106 | 62, 614 | 60, 764 | 5, 438 | 55, 326 | 195 | 1, 850 | 3. 0 | 1, 632 |
| 1954: January | 65, 589 | 62, 137 | 59, 778 | 5, 345 | 54, 433 | 273 | 2, 359 | 3.8 | 2, 205 |
| February | 66, 905 | 63, 491 | 60, 106 | 5, 626 | 54, 480 | 177 | 3, 385 | 5. 3 | 2, 362 |
| 230-area sample: ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| 1954: January | 66, 292 | 62, 840 | 59, 753 | 5, 284 | 54, 469 | 427 | 3, 087 | 4. 9 | 2, 205 |
| February | 67, 139 | 63,725 | 60, 055 | 5, 704 | 54, 351 | 216 | 3, 671 | 5. 8 | 2, 362 |
| March. | 67, 218 | 63, 825 | 60, 100 | 5, 875 | 54, 225 | 236 | 3, 725 | 5. 8 | 2, 389 |
| April. | 67, 438 | 64, 063 | 60, 598 | 6, 076 | 54, 522 | 216 | 3, 465 | 5.4 | 2, 383 |
| May. | 67, 786 | 64, 425 | 61, 119 | 6, 822 | 54, 297 | 294 | 3, 305 | 5. 1 | 2,247 |
| June | 68, 788 | 65,445 | 62, 098 | 7,628 | 54, 470 | 229 | 3, 347 | 5. 1 | 2, 082 |
| July | 68, 824 | 65. 494 | 62. 148 | 7.486 | 54, 661 | 298 | 3, 346 | 5. 1 | ¢, 2, 037 |
| Angust. | 68.856 | (65. 522 | 62.276 | 6.928 | 55.349 | 143 | 3,245 | 5.0 | ${ }^{6} 1,881$ |

[^3]
## NUNAGKIUULIUKAL LMMLUYMENT - SELECTED INDUSTRIES

Between early July and early August, employment apparently rose more than seasonally in nondurable goods manufacturing and somewhat less than seasonally in durable goods manufacturing and construction. It fell slightly in other nonmanufacturing indusiries.

[Thousands of wage and salary workers ${ }^{1]}$

| Period |  | Total | Manufacturing |  |  | Contract construction | Wholesale and retail trade | Finance, service, etc. | ```Govern- ment (Federal, State, local)``` | ```I ranspor- tation and public utilities``` | Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Durable goods | Nondu- rable goods |  |  |  |  |  |  |
| 1939 |  |  | 30, 287 | 10, 078 | 4,683 | 5,394 | 1, 150 | 6, 612 | 4, 703 | 3, 987 | 2,912 | 845 |
| 1948 |  | 44, 382 | 15,321 | 8, 312 | 7,010 | 2, 169 | 9,519 | 6, 636 | 5, 614 | 4, 141 | 982 |
| 1949 |  | 43, 295 | 14, 178 | 7,473 | 6, 705 | 2,165 | 9,513 | 6, 736 | 5, 837 | 3, 949 | 918 |
| 1950 |  | 44, 696 | 14, 967 | 8, 085 | 6, 882 | 2, 333 | 9, 645 | 6,894 | 5,992 | 3,977 | 889 |
| 1951 |  | 47, 289 | 16,104 | 9, 080 | 7, 024 | 2,603 | 10,012 | 7, 140 | 6, 348 | 4,166 | 916 |
| 1952 |  | 48, 306 | 16,334 | 9, 340 | 6,994 | 2, 634 | 10,281 | 7,380 | 6, 609 | 4, 185 | 885 |
| 1953 |  | 49, 660 | 17,259 | 10,129 | 7, 131 | 2, 644 | 10,533 | 7,511 | 6,645 | 4, 224 | 844 |
| 1953: | July | 49, 716 | 17,336 | 10, 190 | 7, 146 | 2,768 | 10, 414 | 7,674 | 6. 405 | 4,283 | 836 |
|  | August.-.- | 49,962 | 17,537 | 10, 192 | 7. 345 | 2, 825 | 10, 392 | 7,668 | 6, 422 | 4,274 | 844 |
|  | September- | 50, 200 | 17, 510 | 10, 145 | 7,365 | 2, 866 | 10, 523 | 7,607 | 6,590 | 4,265 | 839 |
|  | October--- | 50, 180 | 17, 301 | 10, 072 | 7,229 | 2,889 | 10, 669 | 7,546 | 6, 692 | 4,257 | 826 |
|  | November | 49, 851 | 16,988 | 9,897 | 7,091 | 2, 789 | 10,828 | 7,501 | 6, 700 | 4, 216 | 829 |
|  | December- | 50, 197 | 16,765 | 9, 773 | 6,992 | 2,632 | 11, 361 | 7,475 | 6,955 | 4, 187 | 822 |
| 1954: | January--- | 48, 147 | 16,434 | 9, 591 | 6, 843 | 2, 349 | 10, 421 | 7,410 | 6,659 | 4, 069 | 805 |
|  | February-- | 47, 880 | 16, 322 | 9, 480 | 6, 842 | 2,356 | 10,310 | 7, 424 | 6,639 | 4, 039 | 790 |
|  | March | 47, 848 | 16,234 | 9, 389 | 6, 845 | 2,415 | 10,305 | 7,463 | 6,667 | 3,992 | 772 |
|  | April | 48, 068 | 16,000 | 9, 260 | 6, 740 | 2, 535 | 10, 496 | 7, 581 | 6,699 | 4, 008 | 749 |
|  | May | 47, 935 | 15, 836 | 9, 152 | 6, 684 | 2, 634 | 10,375 | 7, 644 | 6, 701 | 4,008 | 737 |
|  | Intie- | 48, 137 | 15, 888 | 9, 123 | 6, 765 | 2,729 | 10, 414 | 7, 705 | 6,625 | 4, 032 | 744 |
|  | July ${ }^{2}$ | 47,824 | 15,638 | 8, 873 | 6, 765 | 2,794 | 10, 379 | 7, 769 | 6, 468 | 4, 041 | 735 |
|  | Aumust: | 48, 1007 | 15. 881 | 8,899 | 6,982 | 2,834 | 10,312 | 7,763 | 6,458 | 4, 026 | 733 |

1 Includes all full and part time wape and salary workers in nonagricultural establisbments who worked during or receired pay for any part of the pay period endinf nearest the 15 th of the month. Exeludes moprietors, self-employed persms, domestic servants, and personnel of the armed forces. Total derived from this tuble mot emplarable with estmates of mongricultural employment of the civilian labor force reported by the Department of Commerce (p. 7) which include proprielor, siltumployd bersons, and domestic servants; whel count nersons as employed when they are not at work because of industrial disputes; and which are abed on an emumpation of phulation, whereas the estimates in this table are based on reports from employing establishments.

T'rolimhary mimates
Non.-Weqiminf, with 1 H1 duth have been adfusted to first quarter 1953 benchmark levels.
Source: Department of Labor.

## AVERAGE WEEKLY HOURS - SELECTED INDUSTRIEs

The average workweek of factory production workers in August was 39.7 hours, 0.3 hours more than in July. The increase was roughly of the oder to be expected at this season of the year.

[Hours per week, for production workers or nonsupervisory employees]

| Period |  | Manufacturing |  |  | Building construction | Retail trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Durable goods | Nondurable goods |  |  |
| 1939. |  | 37.7 | 38. 0 | 37.4 | 32.6 | 42. 7 |
| 1943 |  | 44. 9 | 46.6 | 42.5 | 38. 4 | 40.3 |
| 1946 |  | 40. 4 | 40.2 | 40.5 | 38.1 | 40.7 |
| 1948 |  | 40.1 | 40.5 | 39. 6 | ${ }^{1} 37.3$ | 40.3 |
| 1949 |  | 39.2 | 39.5 | 38.8 | 36. 7 | 40.4 |
| 1950 |  | 40.5 | 41.2 | 39. 7 | 36. 3 | 40.5 |
| 1951 |  | 40.7 | 41.6 | 39. 5 | 37.2 | 40.2 |
| 1952 |  | 40.7 | 41.5 | 39. 6 | 38.1 | 39.9 |
| 1953. |  | 40.5 | 41.3 | 39.5 | 37.0 | 39.3 |
| 1953: | July. | 40. 3 | 40.8 | 39.6 | 37. 1 | 39.9 |
|  | August | 40. 5 | 41.1 | 39. 6 | 37.6 | 39.8 |
|  | September | 39.9 | 40.6 | 39. 0 | 36. 1 | 39.1 |
|  | October- | 40. 3 | 41.0 | 39. 3 | 37. 7 | 38. 9 |
|  | November | 40.0 | 40. 6 | 39. 1 | 36. 7 | 38.8 |
|  | December. | 40.2 | 40.8 | 39.3 | 36.3 | 39.2 |
| 1954: | January. | 39. 4 | 40.1 | 38.5 | 33.9 | 39.0 |
|  | Fehruary | 39.6 | 40.2 | 38. 8 | 36. 0 | 39. 1 |
|  | March | 39.5 | 40.0 | 38.8 | 36. 4 | 39. 1 |
|  | April. | 39.0 | 39.7 | 38. 0 | 36. 5 | 39.1 |
|  | May.. | 39. 3 | 39.9 | 38.5 | 36.7 | 38. 9 |
|  | June.... | 39.6 | 40.0 | 38.9 | 37. 1 | 39.3 |
|  | August ${ }^{\text {d }}$. | ${ }_{39.7} 39.4$ | 39.7 40.1 | 39.0 39 | ${ }^{(3)} 37.0$ | (3) 39.8 |

1 Data beginning with January 1948 are not strictly comparable with those for earlier periods.
3 Not a vallable.
${ }^{2}$ Preliminary estimates.
Note.- Beginning with 1951, data have been revised as the result of adjusting employment scries to a more recent benchmark.
Source: Department of Labor.

Hourly earnings in manufacturing industries averaged $\$ 1.79$ in August, one cent less than in July and 2 cents more than in August 1953.

[For production workers or nonsupervisory employees]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \end{gathered}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \end{gathered}$ | Current prices | 1953 prices ${ }^{1}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \end{gathered}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \\ \hline \end{gathered}$ |
| 1939 | \$0.633 | \$1. 220 | \$0.698 | \$1. 345 | \$0.582 | \$1. 121 | \$0.932 | \$1.796 | \$0. 542 | \$1. 044 |
| 1943 | . 961 | 1. 485 | 1. 059 | 1. 637 | . 803 | 1. 241 | 1. 252 | 1. 935 | . 679 | 1. 049 |
| 1946 | 1. 086 | 1. 490 | 1. 156 | 1. 586 | 1. 015 | 1. 392 | 1. 478 | 2. 027 | . 893 | 1. 225 |
| 1947 | 1. 237 | 1. 481 | 1. 292 | 1. 547 | 1. 171 | 1. 402 | 1. 681 | 2. 013 | 1. 009 | 1. 208 |
| 1948 | 1. 350 | 1. 502 | 1. 410 | 1. 568 | 1. 278 | 1. 422 | 21.848 | 22.056 | 1. 088 | 1. 210 |
| 1949 | 1. 401 | 1. 574 | 1. 469 | 1. 651 | 1. 325 | 1. 489 | 1. 935 | 2. 174 | 1. 137 | 1. 278 |
| 1950 | 1. 465 | 1. 630 | 1. 537 | 1. 710 | 1. 378 | 1. 533 | 2. 031 | 2. 259 | 1. 176 | 1. 308 |
| 1951 | 1. 59 | 1. 64 | 1. 67 | 1. 72 | 1. 48 | 1. 53 | 2. 19 | 2. 26 | 1. 26 | 1. 30 |
| 1952 | 1. 67 | 1.68 | 1. 77 | 1. 78 | 1. 54 | ]. 55 | 2. 31 | 2. 33 | 1. 32 | 1. 33 |
| 1953 | 1. 77 | 1. 77 | 1. 87 | 1. 87 | 1. 61 | 1. 61 | 2. 48 | 2. 48 | 1. 40 | 1. 40 |
| 1953: July | 1. 77 | 1. 76 | 1. 88 | 1. 87 | 1. 61 | 1. 61 | 2. 47 | 2. 46 | 1. 41 | 1. 41 |
| August | 1. 77 | 1.76 | 1. 88 | 1. 87 | 1. 61 | 1. 60 | 2. 49 | 2. 48 | 1. 41 | 1. 40 |
| September | 1. 79 | 1. 78 | 1. 90 | 1. 89 | 1. 63 | 1. 62 | 2.52 | 2. 50 | 1. 42 | 1. 41 |
| October- | 1. 79 | 1. 77 | 1. 90 | 1. 88 | 1. 62 | 1. 61 | 2. 54 | 2. 52 | 1. 42 | 1. 41 |
| November | 1. 79 | 1. 78 | 1. 89 | 1. 88 | 1. 63 | 1. 62 | 2. 55 | 2. 54 | 1. 42 | 1. 41 |
| December | 1. 80 | 1. 79 | 1. 90 | 1. 89 | 1. 64 | 1. 63 | 2. 57 | 2. 56 | 1. 39 | 1. 38 |
| 1954: January | 1. 80 | 1. 79 | 1. 91 | 1. 90 | 1. 65 | 1. 64 | 2. 58 | 2. 56 | 1. 43 | 1. 42 |
| February | 1. 80 | 1.79 | 1. 90 | 1. 89 | 1. 65 | 1. 64 | 2. 59 | 2. 58 | 1. 43 | 1. 42 |
| March | 1. 79 | 1. 78 | 1. 90 | 1. 89 | 1. 65 | 1.65 | 2. 59 | 2. 58 | 1. 43 | 1.43 |
| April | 1. 80 | 1. 80 | 1. 90 | 1. 90 | 1. 65 | 1. 65 | 2. 58 | 2. 57 | 1. 43 | 1. 43 |
| May | ]. 81 | 1. 80 | 1. 91 | 1. 90 | 1. 66 | 1. 65 | 2. 58 | 2. 57 | 1. 45 | 1. 44 |
| June | 1. 81 | 1. 80 | 1. 91 | 1. 90 | 1. 66 | 1. 65 | 2. 58 | 2. 56 | 1. 46 | 1. 45 |
| July ${ }^{3}$ | 1. 80 | 1. 79 | 1. 91 | 1. 90 | 1. 66 | 1. 65 | 2.57 | 2. 55 | 1. 47 | 1. 46 |
| August ${ }^{3}$. | 1. 70 | (4) | 1.9] | (4) | 1. 64 | ( ${ }^{4}$ | (4) | (4) | (4) | (4) |

${ }^{1}$ Earnings in current prices divided by consumer price index on base $1953=100 . \quad$ Preliminary estimates.
2 Data beginning with January 1948 are not strictly comparable with those for

- Not available.
earlier periods.
Note.-Beginning with 1951, data have been revised as the result of adjusting employment series to a more recent benchmark. Source: Department of Labor.


## AVERAGE WEEKLY EARNINGS - selected industries

Average weekly earnings of factory production workers rose 14 cents in August to $\$ 71.06$, reflecting the longer workweek. Average earnings were 63 cents less than a year earlier.

[For production workers or nonsupervisory employees]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \end{gathered}$ | Current prices | $\underset{\text { prices }}{1953}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices } \end{gathered}$ | Current prices | $\underset{\text { prices }}{1953}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }{ }^{1} \end{gathered}$ |
| 1939 | \$23. 86 | \$45.97 | \$26. 50 | \$51.06 | \$21. 78 | \$41. 97 | \$30. 39 | \$58. 55 | \$23. 14 | \$44. 59 |
| 1943 | 43. 14 | 66.68 | 49. 30 | 76. 20 | 34. 12 | 52. 74 | 48. 13 | 74. 39 | 27. 36 | 42. 29 |
| 1946 | 43.82 | 60.11 | 46. 49 | 63.77 | 41. 14 | 56. 43 | 56. 24 | 77. 15 | 36. 35 | 49.86 |
| 1947 | 49. 97 | 59. 84 | 52. 46 | 62. 83 | 46. 96 | 56. 24 | 63.30 | 75. 81 | 40. 66 | 48. 69 |
| 1948. | 54. 14 | 60.22 | 57.11 | 63.53 | 50.61 | 56. 30 | ${ }^{2} 68.85$ | ${ }^{2} 76.59$ | 43. 85 | 48.78 |
| 1949 | 54. 92 | 61. 71 | 58. 03 | 65. 20 | 51.41 | 57.76 | 70.95 | 79. 72 | 45. 93 | 51.61 |
| 1950 | 59. 33 | 66. 00 | 63. 32 | 70. 43 | 54. 71 | 60. 86 | 73. 73 | 82. 01 | 47.63 | 52.98 |
| 1951 | 64. 71 | 66. 71 | 69. 47 | 71. 62 | 58. 46 | 60.27 | 81.47 | 83. 99 | 50. 65 | 52.22 |
| 1952 | 67.97 | 68. 52 | 73. 46 | 74.05 | 60.98 | 61.47 | 88.01 | 88. 72 | 52. 67 | 53.09 |
| 1953 | 71.69 | 71.69 | 77. 23 | 77.23 | 63.60 | 63.60 | 91.76 | 91.76 | 55.02 | 55. 02 |
| 1953: July | 71. 33 | 71. 12 | 76. 70 | 76. 47 | 63. 76 | 63. 57 | 91. 64 | 91.37 | 56. 26 | 56.09 |
| August | 71.69 | 71. 33 | 77.27 | 76. 89 | 63. 76 | 63.44 | 93.62 | 93.15 | 56. 12 | 55. 84 |
| September | 71. 42 | 70. 92 | 77. 14 | 76. 60 | 63.57 | 63. 13 | 90.97 | 90.34 | 55. 52 | 55.13 |
| October | 72. 14 | 71.50 | 77.90 | 77.21 | 63.67 | 63. 10 | 95. 76 | 94.91 | 55. 24 | 54. 75 |
| Novemb | 71. 60 | 71. 24 | 76. 73 | 76.35 | 63. 73 | 63.41 | 93. 59 | 93. 12 | 55. 10 | 54.83 |
| Decem | 72. 36 | 72. 07 | 77.52 | 77.21 | 64. 45 | 64. 19 | 93. 29 | 92. 92 | 54. 49 | 54.27 |
| 1954: January | 70.92 | 70.43 | 76. 59 | 76. 06 | 63. 53 | 63.09 | 87.46 | 86. 85 | 55. 77 | 55. 38 |
| Februar | 71. 28 | 70.93 | 76. 38 | 76. 00 | 64.02 | 63.70 | 93.24 | 92. 78 | 55. 91 | 55.63 |
| March | 70.71 | 70.50 | 76. 00 | 75. 77 | 64.02 | 63. 83 | 94.28 | 94. 00 | 55. 91 | 55. 74 |
| April | 70. 20 | 70.06 | 75. 43 | 75. 28 | 62. 87 | 62. 74 | 94.17 | 93.98 | 55. 91 | 55. 80 |
| May | 71. 13 | 70. 78 | 76. 21 | 75. 83 | 63. 91 | 63. 59 | 94.69 | 94. 22 | 56. 41 | 56.13 |
| $J \mathrm{me}$ | 71.68 | 71.25 | 76. 40 | 75. 94 | 64.54 | 64.18 | 95. 72 | 95. 15 | 57. 38 | 57. 04 |
| Juy ${ }^{3}$ | 70.92 | 70.43 | 75. 83 | 75. 30 | 64. 74 | 64. 29 | 95. 09 | 94. 43 | 58.51 | 58. 10 |
| Angust 3 | 71. 0 \% | (4) | 76.59 | (4) | 64. 29 | (4) | (9) | (4) | (4) | (4) |

${ }_{2}$ Famings in current prices divided by ensumaer price index on base $1953=100 \quad$ a Preliminary estimates.
2 Diata beginning with January 1946 are not strictly comparable with those for tNotaminary estable.
earljer periods.
earlier periods.
Note.-Beginning with 1951, datai have been revised as the result of adjusting employment series to a more recent benchmark. Source: Department of Labor.

## PRODUCTION AND. BUSINESS ACTIVITY

 INDUSTRIAL PRODUCTIONThe industrial production index in August (seasonally adjusted) continued at the May-July level of 124 (1947-49 = 100).


| Period | Total industrial production | Manufactures |  |  | Minerals |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Durable | Nondurable |  |
| 1939 | 58 | 57 | 49 | 66 | 68 |
| 1943 | 127 | 133 | 162 | 103 | 87 |
| 1946 | 90 | 90 | 86 | 95 | 91 |
| 1947- | 100 | 100 | 101 | 99 | 100 |
| 1948 | 104 | 103 | 104 | 102 | 106 |
| 1949 | 97 | 97 | 95 | 99 | 94 |
| 1950 | 112 | 113 | 116 | 111 | 105 |
| 1951 | 120 | 121 | 128 | 114 | 115 |
| 1952 | 124 | 125 | 136 | 114 | 114 |
| 1953. | 134 | 136 | 153 | 118 | 116 |
| 1053: July $-\ldots$. | 137 | 139 | 157 | 121 | 120 |
| August | 136 | 138 | 157 | 119 | 119 |
| September. | 133 | 135 | 152 | 117 | 118 |
| October..... | 132 | 134 | 151 | 117 | 114 |
| November | 129 | 131 | 146 | 115 | 111 |
| December.... | 126 | 127 | 142 | 112 | 113 |
| 1084: January | 125 | 127 | 141 | 113 | 113 |
| Felbuary..... | 125 | 126 | 139 | 114 | 113 |
| March. - | 123 | 125 | 135 | 114 | 112 |
| April. .... | 123 | 125 | 134 | 116 | 109 |
| May | 124 | 126 | 135 | 117 | 111 |
| Jutir | 124 | 125 | 134 | 115 | 114 |
| biny | 124 | 125 | 134 | 115 | 113 |
|  | 124 | 125 | 135 | 116 | 111 |

## 12

## 

Steel production in August was slightly higher than in July. Auto assemblies were lower. Hot weather boosted electric power distribution to a new high.


| Period | Steel |  | Electric power, by utilities (millions of kilowatt-hours | Bituminouscoal(thousands ofshort tons) ${ }^{2}$ | Cars and tracks (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of net tons | Percent of theoretical capacity ${ }^{1}$ |  |  |  |
| Weekiy a verage: |  |  |  |  |  |
|  | 1,857 | 96.9 | 6, 183 | 1,687 | 154, 212 |
| 1951 | 2, 018 | 100.9 | 6, 958 | 1,772 | 129, 828 |
| 1952 | 1,782 | 85.8 | 7, 451 | 1,548 | 106, 834 |
| 1953. | 2, 14] | 94.9 | 8, 244 | 1,507 | 140, 551 |
| 1953: July | 2, 099 | 93.1 | 8, 238 | 1,540 | 154,329 |
| August | 2, 123 | 94.2 | 8, 488 | 1,549 | 147, 542 |
| September | 2, 076 | 92.1 | 8, 352 | 1, 640 | 128, 375 |
| October- | 2,136 | 94.7 | 8, 331 | 1,503 | 140, 317 |
| November | 2, 026 | 89.9 | 8, 352 | 1, 496 | 103, 576 |
| December | 1,798 | 79.7 | 8,502 | 1,466 | 103, 511 |
| 1954: January-- | 1, 795 | 75. 3 | 8, 918 | 1,346 | 138, 387 |
| February | 1,771 | 74.3 | 8,576 | 1,226 | 132, 416 |
| March. | 1, 646 | 69.0 | 8,526 | 1,146 | 136, 951 |
| April. | 1, 625 | 68.1 | 8, 347 | 1, 109 | 144, 140 |
| May. | 1, 687 | 70.7 | 8, 406 | 1, 142 | 144, 496 |
| June | 1, 716 | 72.0 | 8, 684 | 1,314 | 128, 209 |
| July | 1, 499 | 62. 9 | 8, 841 | 1,182 | 119, 768 |
|  | 1,504 | 63.1 | 9, 122 | 1, 271 | 116, 350 |
| ended: <br> 1954: August | 1,527 | 64.0 | 9, 059 | Week ended: | 120, 937 |
| 14. | 1,525 | 64.0 | 8, 996 | 1,293 | 116, 193 |
| 21. | 1, 474 | 61.8 | 9, 207 | 1, 257 | 117, 023 |
| 28 | 1,515 | 63.5 | 9. 227 | 1. 235 | 111, 245 |
| September ${ }^{\text {a }}$ | 1,525 | 64. 0 | 9, 087 | 1,275 | 108. 854 |
| $11^{3}$ | 1. 502 | 63.0 |  | - | 82, 477 |

[^4]
## 

In August, there was little change in the output of most industries.

[1947-49 $=100$, seasonally adjusted]

| Period | Durable manufactures |  |  |  | Nondurable manufactures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Primary metals | Lumber and products | Machinery | ```Transpor- tation equip- ment``` | Textiles and apparel | Petroleum and coal products | Food and beverage manufactures | Chemicals and allied products |
| 1939 | 53 | 80 | 38 | 48 | 80 | 63 | 66 | 45 |
| 1947 | 103 | 101 | 103 | 96 | 99 | 97 | 101 | 97 |
| 1948 | 107 | 106 | 104 | 102 | 103 | 104 | 99 | 103 |
| 1949 | 90 | 93 | 93 | 102 | 97 | 99 | 100 | 101 |
| 1950 | 115 | 113 | 114 | 120 | 110 | 110 | 103 | 121 |
| 1951 | 126 | 113 | 130 | 135 | 106 | 122 | 105 | 136 |
| 1952 | 116 | 111 | 147 | 154 | 105 | 123 | 105 | 137 |
| 1953 | 132 | 118 | 160 | 189 | 107 | 130 | 107 | 147 |
| 1953: July | 136 | 119 | 164 | 196 | 111 | 132 | 108 | 152 |
| August | 137 | 116 | 165 | 191 | 106 | 132 | 108 | 148 |
| September | 130 | 114 | 161 | 186 | 102 | 131 | 109 | 147 |
| October--. | 128 | 117 | 159 | 189 | 102 | 129 | 108 | 146 |
| November | 122 | 115 | 152 | 180 | 98 | 129 | 108 | 145 |
| December | 113 | 110 | 146 | 182 | 95 | 128 | 103 | 145 |
| 1954: January | 111 | 115 | 143 | 185 | 97 | 124 | 105 | 143 |
| February | 109 | 120 | 141 | 179 | 98 | 126 | 106 | 146 |
| March.- | 103 | 116 | 138 | 173 | 99 | 122 | 106 | 146 |
| April. | 103 | 113 | 138 | 174 | 101 | 124 | 107 | 146 |
| May | 106 | 120 | 138 | 173 | 102 | 125 | 110 | 148 |
| Junie- | 108 | 108 | 139 | 166 | 97 | 124 | 108 | 148 |
| Jul! . . | 104 | 96 | 142 | 169 | 99 | 124 | 106 | 149 |
| August ${ }^{\text {- }}$ | 106 |  | 146 | 166 | 100 | 122 | 107 | 150 |

- Preliminary estimates.

Mostre: Lloard of Governors of the Federal Reserve System.

## GKUSS FKLYAIE UUAYLESIL LIVYESIIVLEIVA

Gross private domestic investment increased about $\$ 1$ billion (seasonally adjusted annual rate) between the first and second quarters of 1954. New construction increased. The rate of inventory disinvestment was reduced.

[Billions of dollars]

| Period | Total gross private domestic investment | New construction |  |  | Producers' durable equipment | Change in business inventories |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Residential nonfarm | Other |  |  |
| 1939 | 9. 3 | 4. 8 | 2.7 | 2. 1 | 4. 2 | 0.4 |
| 1944 | 7.1 | 2. 7 | . 8 | 1. 9 | 5. 4 | $-1.0$ |
| 1946 | 27. 1 | 10.3 | 4. 0 | 6. 3 | 10. 7 | 6. 1 |
| 1947 | 29.7 | 14. 0 | 6. 3 | 7.7 | 16. 7 | $-1.0$ |
| 1948 | 41.2 | 17.9 | 8. 6 | 9.3 | 19. 1 | 4. 2 |
| 1949 | 32.5 | 17.5 | 8.3 | 9.2 | 17.8 | $-2.7$ |
| 1950 | 51.2 | 22.7 | 12.6 | 10. 1 | 21. 1 | 7.4 |
| 1951 | 56.9 | 23. 3 | 11.0 | 12. 4 | 23. 2 | 10. 4 |
| 1952 | 50.7 | 23.7 | 11.1 | 12.6 | 23. 3 | 3. 6 |
| 1953. | 51.4 | 25.5 | 11.9 | 13.6 | 24.4 | 1. 5 |
| 1953: First quarter...............- | Seasonally adjusted annual rates |  |  |  |  |  |
|  | 51.9 | 25. 0 | 11.7 | 13. 3 | 24. 1 | 2. 8 |
| Second quarter. | 55.9 | 25. 9 | 12.2 | 13. 7 | 24. 4 | 5. 4 |
| Third quarter. | 52. 4 | 25. 6 | 12.1 | 13. 5 | 24. 6 | 2. 0 |
| 1954: $\begin{aligned} & \text { Fourth quarter } \\ & \text { First quarter } \\ & \text { Second quarter }\end{aligned}$ | 45. 5 | 25.7 | 11.7 | 13. 9 | 24. 0 | -4. 2 |
|  | 44. 5 | 26. 0 | 11.7 | 14.3 | 22. 7 | -4.2 |
|  | 45. 6 | 27. 0 | 12.8 | 14.2 | 22. 4 | $-3.8$ |

Note.-The national in come and expenditure series hare been revised by the Department of Commerce. For details see Survey of Current Business. July 1 IMs. Detail will not necessarily add to totals because of rounding.

Source: Department of Commerce.

## EXPENDITURES FOR NEW PLANT AND EQUIPMENT

According to a survey made in August, business expenditures for new plant and equipment in 1954 are expected to total $\$ 26.7$ billion, or $\$ 1.7$ billion less than in 1953 . Business firms anticipate spending $\$ 26.8$ billion and $\$ 26.0$ billion (seasonally adjusted annual rates) in the third and fourth quarters of this year.

[Billions of dollars]

| Period | Total 1 | Manufacturing |  |  | Mining | Traneportation |  | Public utilities | Commercial and other: |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Durable goode | Nondura ble goods |  | Railroads | Other |  |  |
| 1939. | 5.51 | 1. 94 | 0.76 | 1. 19 | 0.33 | 0. 28 | 0. 36 | 0. 52 | 2. 08 |
| 1945 | 8.69 | 3. 98 | 1. 59 | 2.39 | . 38 | . 55 | . 57 | . 50 | 2. 70 |
| 1948 | 22. 06 | 9.13 | 3. 48 | 5. 65 | . 88 | 1. 32 | 1. 28 | 2.54 | 6. 90 |
| 1949 | 19. 28 | 7.15 | 2.59 | 4.56 | . 79 | 1. 35 | . 89 | 3. 12 | 5. 98 |
| 1950 | 20. 60 | 7.49 | 3. 14 | 4.36 | . 71 | 1.11 | 1.21 | 3. 31 | 6. 78 |
| 1951 | 25. 64 | 10. 85 | 5.17 | 5.68 | . 93 | 1.47 | 1. 49 | 3. 66 | 7.2 |
| 1952 | 26. 49 | 11. 63 | 5. 61 | 6.02 | . 98 | 1. 40 | 1. 50 | 3. 89 | 7. 09 |
| 1953 | 28. 39 | 12.28 | 5. 82 | 6. 46 | 1. 01 | 1. 31 | 1. 46 | 4. 55 | 7. 78 |
| 1954 \% | 26. 69 | 11. 33 | 5. 20 | 6. 13 | 1. 01 | . 85 | 1. 40 | 4. 27 | 7. 82 |
|  | Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |
| 1953: Third quarter | 28. 92 | 12. 30 | 5. 76 | 6. 54 | 1. 06 | 1. 30 | 1. 59 | 4. 72 | 7. 94 |
| Fourth quarter | 28.56 | 12. 22 | 5. 69 | 6. 53 | 1. 10 | 1. 26 | 1. 52 | 4. 46 | 8. 00 |
| 1954: First quarter | 27.48 | 11. 87 | 5. 50 | 6. 37 | 95 | 1. 96 | 1. 47 | 4.29 | 7. 84 |
| Second quarter | 27. 19 | 11.37 | 5. 29 | 6. 08 | 1. 06 | . 92 | 1. 36 | 4. 43 | 8. 05 |
| Third quarter ${ }^{4}$ - | 26. 75 | 11. 23 | 5. 22 | 6. 01 | 1.05 | 80 | 1. 39 | 4. 30 | -. 98 |
| Fourth quarter ${ }^{4}$ | 25. 96 | 10. 74 | 4. 75 | 5. 99 | 1. 05 | 65 | 1. 38 | 4. 11 | 8. 03 |

${ }^{1}$ Excludes agriculture.

- Commercial and other incledes trade, service, finance, communications. and construction
: Annual total is sum of seasonally unadjusted guarterly expenditures: it does not necessarily coincide with average of seasonally adjusted figures, in part because of adjust ments when necessary for systematic tendencies in anticipatory date
- Estlmates based on anticipated capital expenditures as reported by business in August 1954.

Note.-These fgures do not arree with the totals inciuded in the gross national product estimates of the Department of Commerce, principally becsuse tht latter cover agricultural investment and also certain equipment and construction outlays charged to current expenst.

Detail will not necessarily add to totals because of rounding.
Sources: Securities and Exchange Commission and Depariment of Commerce.

## NEW CONSTRUCTION

New construction expenditures, seasonally adjusted, reached a new high of $\$ 3.1$ billion in August.

[Millions of dollars, seasonally adjusted]

| Period | Total new construction | Private construction |  |  | Federal, State, and local ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total private | $\begin{gathered} \text { Residential } \\ \text { (nonfarm) } \\ \hline \end{gathered}$ | Other |  |
| 1939 monthly average. | 683 | 366 | 223 | 142 | 317 |
| 1942 monthly average. | 1,173 | 285 | 143 | 142 | 888 |
| 1944 monthly average. | 438 | 182 | 68 | 114 | 256 |
| 1946 monthly average. | 1,000 | 803 | 335 | 469 | 197 |
| 1943 monthly average. | 1,806 | 1,404 | 715 | 689 | 402 |
| 1949 monthly average. | 1. 899 | 1,365 | 689 | 676 | 534 |
| 1950 monthly average | 2, 371 | 1,788 | 1,050 | 738 | 583 |
| 1951 monthly average. | 2,598 | 1, 814 | 914 | 899 | 785 |
| 1952 monthly average. | 2, 751 | 1, 842 | 925 | 917 | 908 |
| 1953 monthly average. | 2,938 | 1,990 | 994 | 996 | 948 |
| 1953: July | 2, 916 | 2, 008 | 1, 015 | 993 | 908 |
| August. | 2, 883 | 2,000 | 1, 005 | 995 | 883 |
| September | 2,925 | 1,994 | 995 | 999 | 931 |
| October | 2, 880 | 1,982 | 979 | 1, 003 | 898 |
| November | 2, 936 | 2,002 | 976 | 1, 026 | 934 |
| December | 2, 955 | 1,992 | 981 | 1, 011 | 963 |
| 1954: January | 2,956 | 1, 992 | 971 | 1, 021 | 964 |
| February | 3, 050 | 2, 004 | 972 | 1, 032 | 1, 046 |
| March. | 3, 001 | 2, 017 | 981 | 1, 036 | 984 |
| April. | 3, 025 | 2, 063 | 1, 032 | 1, 031 | 962 |
| May | 3,066 | 2, 116 | 1, 081 | 1, 035 | 950 |
| June | 3, 070 | 2, 113 | 1, 085 | 1, 028 | 957 |
| July | 3, 084 | 2, 161 | 1, 128 | 1, 033 | 923 |
| August ${ }^{2}$ | 3, 112 | 2, 190 | 1,151 | 1, 039 | 922 |

${ }^{1}$ Includes public residential construction.
Sourees: Department of Commerce and Department of Labor.

## NEW HOUSING STARTS

Nonfarm housing starts in July were 7 percent lower than in June, but they were considerably higher than in any July on record, except for July 1950. On a seasonally adjusted basis, private starts were at an annual rate of 1,147,000 units.


| Period | All new nonfarm housing units started |  |  | Seasonally adjusted annual rates: private |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Public | Private |  |
| Annual totals: $\begin{aligned} 1949 \\ 1950 \\ 1951 \\ 1952 \\ 1953\end{aligned}$ | 1, 025, 100 | 36, 300 | 988, 800 |  |
|  | 1, 396, 000 | 43, 800 | 1,352, 200 |  |
|  | 1, 091, 300 | 71, 200 | 1, 020, 100 |  |
|  | 1, 127, 000 | 58, 500 | 1, 068, 500 |  |
|  | 1, 103, 800 | 35, 500 | 1, 068, 300 |  |
| Monthly average: $\begin{aligned} 1949 \\ 1950 \\ 1951 \\ 1951 \\ 1952\end{aligned}$ | 85, 400 | 3, 000 | 82, 400 |  |
|  | 116, 300 | 3, 600 | 112, 700 |  |
|  | 90, 900 | 5, 900 | 85, 000 |  |
|  | 93, 900 | 4,900 | 89, 000 |  |
|  | 92, 000 | 3,000 | 89, 000 |  |
| 1953: June ...... | 104, 600 | 2,600 | 102, 000 | 1,064, 000 |
|  | 96, 700 | 300 | 96, 400 | 1, 015, 000 |
|  | 93, 200 | 1. 000 | 92, 200 | 988,000 |
|  | 95, 100 | 3, 000 | 92, 100 | 1, 014, 000 |
|  | 90, 100 |  | 90, 100 | 1, 050, 000 |
|  | 81,500 65,800 | 1,600 1,300 | 79,900 64,500 | 1, 077,000 1,060,000 |
| 1954: January | 66, 400 | 1, 300 | 65, 100 | 1, 056, 000 |
| February | 75, 200 | 1, 300 | 73, 900 | 1, 152, 000 |
| March | 95, 200 | 2, 000 | 93, 200 | ], 130,000 |
| April | 107, 700 | 1, 200 | 106. 500 | 1, 102,000 |
| May ${ }^{2}$ | 107, 000 | 500 | 106, 500 | 1, 074, 000 |
| June ${ }^{2}$ | 120, 000 | 4, 400 | 115, 600 | 1, 206, 000 |
| July ${ }^{2}$ - | 112,000 | 3, 000 | 109, 000 | 1, 147, 000 |

## INVENTORIES AND SALES

Total sales were about $\$ 175$ million (seasonally adjusted) lower in July than in June. The inventory decumulation in manufacturing and trade continued. Manufacturers' new orders declined.



1 Aso includes wholesale, not shown separately in this table.
Book value, end of period.
${ }^{2}$ Monthly average for year and total for month.
${ }^{6}$ New series on retsil trade beginning with 1951; not comparable with previous

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

## MERCHANDISE EXPORTS AND IMPORTS

Both exports and imports dropped in July. For the first 7 months of the year, commercial exports were 4 percent above, and imports 7 percent below, their levels in the corresponding period of last year.

[Millions of dollars]

| Period | Merchandise exports |  |  | Merchandise imports | Excess of exports ( + ) or imports ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total ${ }^{1}$ | Grant-aid shipments ${ }^{2}$ | Excluding grant-aid shipments |  | Total | Excluding grant-aid shipments |
| 1936-38 monthly averag | 247 |  |  | 207 | $+40$ |  |
| 1946 monthly a verage. | 812 | 54 | 757 | 412 | $+400$ | $+345$ |
| 1948 monthly average. | 1, 054 |  |  | 594 | +460 |  |
| 1949 monthly average | 1, 003 |  |  | 552 | +452 |  |
| 1950 monthly average. | 856 | 24 | 833 | 738 | +118 | $+95$ |
| 1951 monthly average. | 1,253 | 89 | 1,164 | 914 | +339 | $+250$ |
| 1952 monthly average. | 1,266 | 166 | 1, 100 | 893 | +373 | +207 |
| 1953 monthly average | 1,314 | 293 | 1, 021 | 906 | +408 | +115 |
| 1953: June.-.-..-- | 1,384 | 372 | 1, 013 | 933 | +451 | +80 |
| July .-. | 1,358 | 398 | 960 | 908 | $+450$ | $+52$ |
| August. | 1, 186 | 275 | 911 | 840 | $+346$ | +71 |
| September. | 1,256 | 205 | 1, 051 | 926 | +330 | +126 |
| October | 1, 253 | 234 | 1, 019 | 814 | +440 | +206 |
| November | 1,247 | 216 | 1,030 | 849 | +398 | $+182$ |
| December | 1,353 | 215 | 1, 337 | 907 | $+446$ | +231 |
| 1954: January | ], 092 | 169 | 922 | 833 | +259 | +90 |
| February | 1,182 | 184 | 997 | 809 | +372 | +188 |
| March. | 1,124 | 203 | 920 | 858 | $+266$ | +63 |
| April. | 1, 425 | 167 | 1,258 | 958 | +468 | +301 |
| May- | 1, 399 | 264 | 1, 134 | 829 | +570 | +306 |
| June. | 1,474 | 359 | 1, 114 | 947 | +527 | +167 |
| Julv ${ }^{\text {a }}$ - | 1. 291 | 269 | 1. 022 | 832 | +459 | +190 |

${ }^{1}$ Includes shipments under the various grant-aid proprams; for some of these programs separate data are not available.
${ }^{2}$ Beginning with 1950 , frgures include only Department of Defense shipments of grant-aid military supplies and equipment under the Mutual Security Program. Shipments for the first 6 months of the program (July-December 1950) amounted to 282 million dollars.
${ }^{2}$ Preliminary estimates.

## PURCHASING POWER

## NATIONAL INCOME

National income rose slightly between the first and second quarters of this year, according to current estimates. Proprietors' income declined slightly due to a fall in farmers' income. Other major components moved up a trifle.

[Billions of dollars]

| Period | Total national income | Compensation of employees | Proprietors' (business, professional, farm) and rental income | Net interest | Corporate profita and inventory valuation adjustment |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | Profits before taxes | Inventory valuation adjustment |
| 1939 | 72.8 | 48. 1 | 14. 4 | 4. 6 | 5.7 | 6. 4 | $-0.7$ |
| 1944 | 182.6 | 121. 3 | 35. 0 | 3. 3 | 23. 0 | 23.3 | $-.3$ |
| 1946 | 179.6 | 117.7 | 41.5 | 3. 1 | 17.3 | 22.6 | -5. 3 |
| 1947 | 197.2 | 128.8 | 40.9 | 3. 8 | 23.6 | 29.5 | $-5.9$ |
| 1948 | 221.6 | 140.9 | 45. 6 | 4. 5 | 30.6 | 32.8 | -2.2 |
| 1949 | 216.2 | 140.9 | 42.0 | 5. 2 | 28. 1 | 26. 2 | 1. 9 |
| 1950 | 240.0 | 154.3 | 44.6 | 5. 9 | 35.1 | 40.0 | -4. 9 |
| 1951 | 277.0 | 180.4 | 49.9 | 6. 8 | 39.9 | 41.2 | -1.3 |
| 1952 | 291. 0 | 195. 4 | 49.9 | 7. 4 | 38. 2 | 37.2 | 1.0 |
| 1953 | 305. 0 | 209.1 | 49.0 | 8. 4 | 38.5 | 39.4 | -1.0 |
| 1953: $\begin{array}{r}\text { First quarter... } \\ \text { Second quarter } \\ \text { Third quarter } \\ \text { Fourth quarter }\end{array}$ | Seasonally adjusted annual rates |  |  |  |  |  |  |
|  | 305. 9 | 206.2 | 50.3 | 7. 9 | 41.4 | 42.4 | $-.9$ |
|  | 308. 2 | 210.0 | 48. 9 | 8. 3 |  | 41. 9 |  |
|  | 306. 2 | 211.4 | 47.8 | 8. 6 | 38. 3 | 40. 9 | -2. 6 |
|  | 299.9 | 208.8 | 49. 1 | 8. 9 | 33. 1 | 32. 5 | 6 |
| 1954: First quarter.. | 298. 9 | 206.4 | 49.4 | 9.0 | 34.1 | 34.5 | -. 4 |
| Second quarter | ${ }^{1} 299.6$ | 206. 6 | 49. 0 | 9.1 | ${ }^{1} 34.9$ | ${ }^{1} 34.5$ | 4 |

[^5]
## CORPORATE PROFITS

Corporate profits, both before and after taxes, in the first half of this year were well below a year aso. Abolition of the excess profits tax contributed to the relatively favorable showing of profits after taxes.

[Billions of dollare]

| Period | Corporate profits before taxes | Corporate tax liahility | Corporate profite after taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Dividend payments | Undistributed profite |
| 1939. | 6. 4 | 1. 4 | 5. 0 | 3. 8 | 1. 2 |
| 1944 | 23. 3 | 12.9 | 10. 4 | 4. 7 | 5. 7 |
| 1946 | 22.6 | 9.1 | 13.4 | 5. 8 | 7.7 |
| 1947. | 29.5 | 11.3 | 18.2 | 6. 5 | 11. 7 |
| 1948 | 32.8 | 12.5 | 20.3 | 7.2 | 13. 0 |
| 1949 | 26.2 | 10.4 | 15.8 | 7.5 | 8. 3 |
| 1950 | 40.0 | 17.8 | 22.1 | 9.2 | 12.9 |
| 1951 | 41.2 | 22.5 | 18. 7 | 9. 1 | 9. 6 |
| 1952 | 37.2 | 20.0 | 17.2 | 9. 1 | 8. 1 |
| 1953 | 39. 4 | 21. 1 | 18. 3 | 9. 4 | 8. 9 |
| 1953: $\begin{aligned} & \text { First quarter } \\ & \text { Second quarte } \\ & \text { Third quarter } \\ & \text { Fourth quarte }\end{aligned}$ | Seasonally adjusted annual rates |  |  |  |  |
|  | 42.4 | 22.7 | 19.7 | 9.1 | 10.6 |
|  | 41.9 | ${ }^{22.5}$ | 19.5 | 9. 3 | 10.2 |
|  | 40. 9 | 21. 9 | 19.0 | 9. 5 | 9.5 |
|  | 32.5 | 17.4 | 15. 1 | 9. 6 | 5. 5 |
| 1954: First quarter | 34.5 | 17.0 | 17.5 | 9.6 | 7. 9 |
| Second quarter ${ }^{2}$ | 34. 5 | 17.0 | 17.5 | 9.6 | 7. 9 |

${ }^{1}$ Preliminary estimatrs by Council of Economic Advisers.

 Jiy 1954.

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

## PERSONAL INCOME

Total personal income in July was unchanged from the June level of $\$ 286.5$ billion (seasonally adjusted annual rate)


| Period | Total personal income | $\frac{\text { Lailions of dollars] }}{\text { Labor income }{ }^{\text {a }} \text { Proprietors }{ }^{\text {a }} \text { in come }}$ |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Labor income(wage andsalary dis-bursementsand otherlabor income) | Proprietors' income |  | Dividends and personal interest | Transfer payments | Less: Personal contributions for social insurance ${ }^{1}$ |
|  |  |  | Farm | Business, professional, and rental income |  |  |  |
| 1939 | 72.9 | 46. 6 | 4. 3 | 10.0 | 9.6 | 3.0 | 0.6 |
| 1944 | 165. 7 | 118.5 | 11.5 | 23. 5 | 10.8 | 3. 6 | 2.2 |
| 1948. | 208.7 | 137.9 | 16.7 | 28.8 | 16.2 | 11. 3 | 2. 2 |
| 1949. | 206.8 | 137.4 | 12. 7 | 29.3 | 17.2 | 12. 4 | 2.2 |
| 1950 | 227.1 | 150.3 | 13. 3 | 31.3 | 19.8 | 215.1 | 2. 9 |
| 1952 | 271. 2 | 190.6 | 14.2 | 35. 7 | 21.4 | 13.1 | 3. 8 |
| 1953 | 286. 1 | 204. 4 | 12. 2 | 36.8 | 22.8 | 13.8 | 4. 0 |
|  |  |  | Seasonall | adjusted an | al rates |  |  |
| 1953: June | 287.3 | 206.2 | 12.0 | 36. 8 | 22.8 | 13.6 | 4. 1 |
| Juiy | 288.2 | 207.8 | 11.2 | 36. 7 | 23. 0 | 13. 6 | 4. 1 |
| August. | 286. 4 | 207.1 | 10. 1 | 36. 6 | 23.2 | 13. 6 | 4. 1 |
| September | 287.7 | 205. 7 | 12.1 | 36. 8 | 23. 4 | 13. 7 | 4. 0 |
| October-- | 287.8 | 205. 7 | 11. 3 | 36. 7 | 23. 5 | 14. 6 | 4. 0 |
| November | 287.2 | 204. 5 | 12.2 | 36. 9 | 23. 7 | 13. 9 | 4. 0 |
| December | 287.0 | 202. 7 | 13. 4 | 36. 8 | 23. 8 | 14. 4 | 4. 1 |
| 1954: January - | 284.9 | 201. 3 | 13. 2 | 36. 4 |  | 14. 8 | 4. 7 |
| February | 285. 0 | 201.3 | 13. 2 | 36. 4 | 23. 9 | 15. 0 | 4. 8 |
| March.- | 285.0 | 201.1 | 12.5 | 36. 4 | 23. 9 | 15. 8 | 4. 7 |
| April | 284.4 | 200.9 | 11. 5 | 36.7 | 24.0 | 15. 9 | 4. 6 |
| May | 286.2 | 201. 6 | 12. 6 | 36. 8 | 24. 0 | 15.8 | 4. 6 |
| June ${ }^{\text {- }}$ | 286.5 | 202. 1 | 12.2 | 36. 9 | 24.1 | 15. 8 | 4. 7 |
| July 3 | 286.5 | 202. 3 | 11.9 | 36. 9 | 24.1 | 15. 8 | 4. 5 |

${ }^{1}$ Social insurance contributions of employees and, beginning January 1952, of selfemployed persons.
a Includes $\$ 2.7$ billion National Service Life Insurance dividend, most of which was paid in the first half of the year.
Preliminary estimates.
Note.-The mational income and expenditure series hare been revised by the Department of Commerce. For detajls see Suracy of Current Business, July 1954. Detail will not necessarily add to totals because of rounding. Source: Department of Commerce

CONSUMER INCOME, SPENDING, AND SAVING
Disposable personal income rose somewhat during the second quarter, according to current estimates. Consumer spending for both goods and services rose rather substantially. As a result, the rate of personal saving fell from 8.6 percent in the first quarter to 7.8 percent in the second quarter.





## PER CAPITA DISPOSABLE INCOIVE

Per capita disposable income in the second quarter of this year remained at the same level as in the two preceding quarters, according to current estimates.


| Period | Total disposable personal income (billions of dollars) |  | Per capita disposable personal income (dollars) ${ }^{1}$ |  | Population (thousands) ${ }^{\text {s }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\begin{array}{r} 1953 \\ \text { prices }{ }^{2} \end{array}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices : } \end{gathered}$ |  |
| 1939 | 70. 4 | 135.6 | 537 | 1, 035 | 131, 028 |
| 1944 | 146.8 | 223.4 | 1, 061 | 1,615 | 138, 397 |
| 1946 | 159.2 | 218. 4 | 1, 126 | 1,545 | 141, 389 |
| 1947 | 169.0 | 202.4 | 1, 173 | 1, 405 | 144, 126 |
| 1948. | 187.6 | 208.7 | 1,279 | 1, 423 | 146, 631 |
| 1949 | 188. 2 | 211.5 | 1,261 | 1,417 | 149, 188 |
| 1950 | 206. 1 | 229.3 | 1,359 | 1,512 | 151, 683 |
| 1951 | 226.1 | 233. 1 | 1, 465 | 1,510 | 154, 360 |
| 1952 | 236.9 | 238.8 | 1,509 | 1,521 | 157, 022 |
| 1953 | 250.1 | 250.1 | 1,567 | 1,567 | 159, 629 |
| 1953: $\begin{aligned} & \text { First quarter- } \\ & \text { Second quarte } \\ & \text { Third quarter } \\ & \text { Fourth quarte }\end{aligned}$ | Scasonally adjusted annual rates |  |  |  |  |
|  | 247.8 | 249.5 | 1, 561 | 1,572 | 158, 714 |
|  | 250.4 | 251.2 | 1,572 | 1,577 | 159, 306 |
|  | 251.2 | 250.0 | 1,570 | 1,562 | 160. 022 |
|  | 251.2 | 249.7 | 1,563 | 1,554 | 160, 76.1 |
| 1954: First quarter. | 252.3 | 251.0 | 1,563 | 1,555 | J61, 436 |
| Second quarter. | 252.9 | 251.9 | 1,560 | 1,554 | 162, 078 |

1 Income less taxes
${ }^{2}$ Dollar estimates in current prices divided by consumer price index on base $3953=100$.
${ }^{2}$ Includes armed forces overseas. Annual data as of July 1. quarteriy dista centered in the midde of the period. Interbolated from monthly figures.
Note.-The national income and expenditure series have been retised by the Department of Commerce. For details see Survey of Current Business, Iuly igal.
Sources: Department of Cummerce and Council of Economit Advisers

## FARM INCOME

During the first 7 months of 1954, farmers received an average of $\$ 2.2$ billion per month from cash marketings and Government payments, about 4 percent below the same period of 1953. Livestock receipts were down about 2 percent. Crop receipts were about 7 percent lower.


| Period | Farm income (millions of dollars, current prices) |  |  | Parity index (prices paid, interest, taxes, and wage rates), $1953=100^{1}$ | Farm income (millions of dollars, 1953 prices $)^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash receipts and Government payments | Cash receipts from marketings |  |  |  |
|  |  | Livestock and products | Crops |  |  |
| 1939 monthly average. | 715 | 377 | 275 | 44 | 1,625 |
| 1942 monthly average. | 1,345 | 754 | 537 | 54 | 2, 491 |
| 1944 monthly average. | 1, 763 | 945 | 753 | 65 | 2,712 |
| 1946 monthly average. | 2,111 | 1, 144 | 903 | 75 | 2, 815 |
| 1948 monthly average. | 2,539 | 1, 423 | 1,095 | 93 | 2,730 |
| 1949 monthly average. | 2, 344 | 1, 280 | 1, 049 | 90 | 2, 604 |
| 1950 monthly average. | 2, 384 | 1, 331 | 1, 029 | 92 | 2, 591 |
| 1951 monthly average | 2,757 | 1, 634 | 1, 099 | 101 | 2,730 |
| 1952 monthly average | 2,747 | 1,537 | 1, 187 | 103 | 2, 667 |
| 1953 monthly average. | 2, 636 | 1,439 | 1, 179 | 100 | 2, 636 |
| 1953: June.. | 2, 243 | 1,404 | 813 | 99 | 2, 266 |
| July -- | 2, 437 | 1, 387 | 1, 036 | 100 | 2, 437 |
| August | 2, 564 | 1, 420 | 1, 136 | 100 | 2,564 |
| September | 3, 222 | 1, 475 | 1, 742 | 99 | 3, 255 |
| October-- | 3, 888 | 1,572 | 2, 309 | 99 | 3, 927 |
| November- | 3, 374 | 1,559 | 1, 811 | 199 | 3, 408 |
| December. | 2, 939 | 1, 461 | 1, 466 | 100 | 2,939 |
| 1954: January. | 2, 629 | 1, 416 | 1, 195 | 101 | 2, 603 |
| February- | 1,960 | 1,303 | 643 | 101 | 1, 941 |
| March. | 2, 014 | 1,452 | 538 | 101 | ],994 |
| April. | 1, 914 | 1. 387 | 494 | 101 | 1, 895 |
| May. | 2, 062 | 1, 444 | 589 | 102 | 2, 022 |
| June | 2, 176 | 1, 344 | 793 | 101 | 2, 154 |
| July ${ }^{3}$ - | 2, 300 | 1,247 | 1,035 | 100 | 2, 300 |

1 Converted from the reported base, $1910-14=100$. to the base $1953=100$.
; Farm ineme in current dollars divided by parity index on base $1953=100$.
? ]relimimary estimates.
Note.-Dala bepinning with January 1952 have been revised.
Bource: Department of Agriculture.

## CREDIT，MONE＊Y，AND 上ビLEKAL FINANU゙ BANK LOANS AND INVESTMENTS

Total investments of commercial banks rose $\$ 900$ million in july．Increased investment in U．S．Government securities accounted for most of the rise．Loans remained unchanised．



[^6]
## CONSUMER CREDIT

Total consumer credit outstanding, rising for the fourth consecutive month, was $\$ 27.8$ billion at the end of July, $\$ 44$ million more than a month earlier. Instalment credit increased, due largely to a rise in automobile credit and personal loans. Noninstalment credit was reduced.


${ }^{1}$ Includes all consumer credit extended for the purpose of purchasing auromobiles and other consumer goods and secured by the items purchased.
:Includes only such loans held by financial institutions; those beld by retail outlets are included in "other consumer goods paper."
${ }^{2}$ Single-payment loans and service credit.
Nore.-Detail will not necessarily add to totals becanse of rounding.
Source: Board of Governors of the Federal Reserve System.

## BOND YIELDS AND INTEREST RATES

Yields on 3-month Treasury bills rose substantially in August. Yields on Jong-term Government and private securities showed little change from a month earlier. The prime commercial paper rate declined tor the fifth consecutive month.


| [Percent per annum] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period | U. S. Government security yields |  |  | Corporate Aas bonds (Moody's) | Prime commercial paper, 4-6 months |
|  | 3-month <br> Treasury bille ${ }^{1}$ | Taxable bonds ${ }^{2}$ |  |  |  |
|  |  | Old series ${ }^{2}$ | New series ${ }^{4}$ |  |  |
| 1939 | 0.023 |  |  | 3. 01 | 0.59 |
| 1946 | . 375 | 2. 19 |  | 2. 53 | . 81 |
| 1950 | 1. 218 | 2. 32 |  | 2. 62 | 1. 45 |
| 1951 | 1. 552 | 2. 57 |  | 2. 86 | 2. 17 |
| 1952 | 1. 766 | 2. 68 |  | 2. 96 | 2. 33 |
| 1953. | 1. 931 | 2. 93 | 3. 16 | 3.20 | 2. 52 |
| 1953: July | 2. 101 | 2. 99 | 3. 25 | 3. 28 | 2. 75 |
| August | 2. 088 | 3. 00 | 3. 22 | 3. 24 | 2. 75 |
| September | 1. 876 | 2. ${ }_{2} 97$ | 3. 19 | 3. 29 | 2. 74 |
| October-- | 1. 402 | 2. 83 | 3. 06 | 3. 16 | 2. 55 |
| December. | 1. 630 | 2.79 | 2. 96 | 3. 13 | 2. 225 |
| 1954: January - | 1. 214 | 2. 68 | 2. 90 | 3. 06 | 2.13 |
| February | . 984 | 2. 60 | 2. 85 | 2.95 | 2.00 |
| March .- | 1. 053 | 2.51 | 2. 73 | 2. 86 | 2.00 |
| April. | 1. 011 | 2.47 | 2. 70 | 2.85 | 1. 77 |
| May. | . 782 | 2. 52 | 2. 72 | 2. 88 | 1. 59 |
| June. | . 650 | 2. 54 | 2. 70 | 2.90 | l. 56 |
| July. | . 710 | 2.47 | 2. 62 | 2. 89 | 1. 43 |
| August | . 892 | 2. 48 | 2. 60 | 2.87 | 1. 33 |
| Wapek ended: |  |  |  |  |  |
| 1954: August ${ }_{14}^{7}$ | .797 .892 .888 | 2. 244 | 2.59 2.59 | 2.87 2.87 | l. 38 1.31 1.31 |
| 21 | -. 898 | 2. 48 | 2. 60 | 2. 86 | 1. 31 |
| 28 | . 983 | 2. 49 | 2.61 | 2. 87 | 1. 31 |
| September 4 | 1. 023 | 2. 50 | 2. 63 | 2. 88 | 1. 31 |
| 11. | 1. 016 | 2.51 | 2.64 | 2. 89 | 1.31 |

1 Rate on new issues within period. ${ }^{2}$ Bonds in this classification were first issued in March 1941. 1212 -percent bonds first callable after 12 years. Prior to April 1952, only bonds due or callable after 15 years were included. - $31 / 2$-jercent bond of 1978-83, issued May 1, 1953.

## MONEY SUPPLY

The privately held money supply rose $\$ 1.9$ billion in July. Government deposits dropped sharply.

[Billions of doliars]

| End of period | Total deposits and currency | U. S. Government deposits ${ }^{1}$ | Totai excluding U. S. Government deposits (privately held money supply) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | $\begin{gathered} \text { Currency } \\ \text { outside } \\ \text { banke } \end{gathered}$ | Demand deposits adjusted ${ }^{2}$ | Time deposita ${ }^{2}$ |
| 1939 | 64.7 | 1.5 | 63.3 | 6. 4 | 29.8 | 27.1 |
| 1945 | 176. 4 | 25. 6 | 150. 8 | 26. 5 | 75.9 | 48.5 |
| 1946 | 167.5 | 3. 5 | 164. 0 | 26. 7 | 83.3 | 54.0 |
| 1948 | 172. 7 | 3. 6 | 169. 1 | 26. 1 | 85.5 | 57.5 |
| 1949 | 173. 9 | 4. 1 | 169. 8 | 25. 4 | 85.8 | 58. 6 |
| 1950 | 180.6 | 3. 7 | 176. 9 | 25.4 | 92.3 | 59.2 |
| 1951 | 189.8 | 3. 9 | 186. 0 | 26.3 | 98.2 | 61.4 |
| 1952 | 200.4 | 5. 6 | 194. 8 | 27.5 | 101. 5 | 658 |
| 1953 | 205. 8 | 4. 5 | 201. 3 | 27.8 | 103. 3 | 70. 1 |
| 1953: June | 196. 6 | 4. 1 | 192.6 | 27.4 | 96. 9 | 68.3 |
| July .-- | 201. 3 | 8.3 | 193.0 | 27. 2 | 97.4 | 68. 4 |
| August .-. | 201. 1 | 7.7 | 193. 4 | 27.3 | 97.5 | 68.7 |
| September | 201. 1 | 6.8 | 194. 3 | 27.5 | 97.7 | 69.1 |
| October-. | 201. 7 | 4. 4 | 197.3 | 27.4 | 100.3 | 69.6 |
| November. | 203. 7 | 6. 2 | 197. 4 | 27. 9 | 100. 2 | 69.3 |
| December .- | 205. 7 | 4. 8 | 200.9 | 28. 1 | 102. 5 | 70.4 |
| 1954: January | 203.5 | 3. 7 | 199. 8 | 26. 9 | 102. 3 | 70.6 |
| February | 202.5 | 5. 0 | 197.4 | 26. 9 | 99.6 | 71.0 |
| March | 201. 3 | 6. 1 | 195. 2 | 26. 9 | 96. 7 | 71.7 |
| April. | 202. 3 | 5. 0 | 197.3 | 26.7 | 98.6 | 72. 0 |
| May | 203. 6 | 5. 6 | 198. 0 | 26.8 | 98.7 | 72. 5 |
| June | 205.3 | 6. 7 | 198.7 | 27. $]$ | 98.3 | 73.3 |
| July ${ }^{4}$ | 204.9 | 4. 3 | 200.6 | 26.8 | 100. 1 | 73.7 |

Includes U. S. Goremment denosits at Federal heserve banks and commercial and savings banks, and U. S. Treasurer's time deposits. open accoumt.

2 Includes demand deposits. other than interbank and U.S. Govermment. less cash items in process of eollection.
${ }^{3}$ Includes deposits in commercial banks, mutual savings banks, and loustal Sarings System, but excludes interbank depasits. Preliminary estimates.
Note.-Detsil will not necessarily add to totals because of rounding.
Source: Board of Governors of the Federal Reserve System.

## FEDERAL BUDGET RECEIPTS AND EXPENDITURES

Total budget expenditures declined from June to July, reflecting the large seasonal reduction in interest payments and a decrease in spending for national security. July budget receipts dropped more than seasonally. The budget deficit for the month was $\$ 2$ billion.

[Billions of dollars]

| Period | Budget expenditures |  |  |  | Net budget receipts |  | $\begin{gathered} \text { Budget surplue }(+) \\ \text { or deficit }(-) \end{gathered}$ |  | Public debt (end of period) ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total |  | National security ${ }^{1}$ |  | Total for period | Cumulative fiscal year totals | Total for period | Cumulative fiscal year totals |  |
|  | Total for period | Cumulative fiscal year totals | Total for period | Cumulative fiscal year totals |  |  |  |  |  |
| Actual: |  |  |  |  |  |  |  |  |  |
| Fiscal year 1944 | 95. 1 |  | 75. 8 |  | 43. 6 |  | -51. 4 |  | 202. 6 |
| Fiscal year 1947 | 39. 0 |  | 14.4 |  | 39. 8 |  | $+8$ |  | 258. |
| Fiscal year 1948 | 33. 1 |  | 11. 7 |  | 41.5 |  | +8.4 |  | 252. |
| Fiscal year 1950.. | 39. 6 |  | 13. 0 |  | 36.5 |  | -3. 1 |  | 257.4 |
| Fiscal year 1951 | 44.1 |  | 22.3 |  | 47.6 |  | +3.5 |  | 255.3 |
| Fiscal year 1952 | 65. 4 |  | 43. 8 |  | 61.4 |  | -4.0 |  | 259. 1 |
| Fiscal year $1953{ }^{2}$ | 74.3 |  | 50.3 |  | 64.8 |  | -9.4 |  | 266. 1 |
| Fiscal year $1954{ }^{3}$ | 67.6 |  | 46.2 |  | 64.6 |  | -3.0 |  | 271. 3 |
| Estimated: Fiscal year $1955{ }^{3}$ | 64.0 |  | 41.9 |  | 59.3 |  | -4. 7 |  | 274.5 |
| Actual: ${ }^{\text {a }}$ 1953. February |  |  |  |  |  |  |  |  |  |
| 1953: February | 5. 4 | 46.3 | 3. 6 | 30.9 | 4. 9 | 37.6 | -. 5 | -8. 7 | 267.6 |
| March_-- | 6. 1 | 52.3 58.8 | 4. 7 | 35.6 | 10. 5 | 48.1 50.9 | +4.4 +3.7 | -4. 2 | 264.5 |
| May | 6. 5 | 65. 3 | 4. 6 | 44.8 | 4. 2 | 55.1 | -2.3 | -10.3 | 264.6 |
| June | 9. 0 | 74.3 | 5. 5 | 50.3 | 9.8 | 6.4 | +.8 | -9.4 | 266. 1 |
| July... | 5.1 | 5. 1 | 3.6 | 3.6 | 3.4 | 3.4 | $-1.7$ | $-1.7$ | 272.7 |
| 1954: February | 4. 7 | 44.4 | 3. 6 | 31.2 | 5. 4 | 36. 2 | $+.7$ | -8. 2 | 274. 9 |
| March. | 5. 6 | 50.0 | 3. 9 | 35. 0 | 11.4 | 47. 7 | +5. 9 | -2.3 | 270.3 |
| April | 5. 3 | 55.3 | 3. 7 | 38.7 | 2. 8 | 50.4 | $-2.5$ | -4.8 | 271.1 |
| May | 5. 2 | 60.5 | 3. 3 | 42.0 | 3. 6 | 54.0 | -1.6 | -6.5 | 273.6 |
| June | 7.1 | 67.6 | 4.2 | 46.2 | 10.5 | (64. 6 | $+3.4$ | -3.0 | 271.3 |
| July.....-- | 4.8 | 4. 8 | 3.2 | 3.2 | 2.8 | 2.8 | $-2.0$ | -2.0 | 271.0 |

[^7]FEDERAL CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

The cash deficit tor the fiscal year ending in June was one-half billion dollars.

[Milltona of dolisrai

| Calendar year | Federsi cash receipts from the public | Pederai cash paymente to the public | Excese of re reipte ( + ) or paymente (-) |
| :---: | :---: | :---: | :---: |
| Csiendar year total: |  |  |  |
| 1946 | 41, 441 | 41, 399 | +42 |
| 1947 | 44, 282 | 38, 616 | +5.666 |
| 1948 | 44, 922 | 36, 897 | +8,027 |
| 1949 | 41, 346 | 42, 642 | - 1,295 |
| 1950 | 42, 419 | 41. 969 | +450 |
| 1951 | 59, 278 | 58.034 | +1.244 |
| 1952 | 71.339 | 72, 980 | - 1.641 |
| 1953 | 70,382 | 76, 541 | -6,159 |
| Quarterly totals, not adjusted for seas |  |  |  |
| 1952: First quarter | 21, 874 | 16, 921 | +4,953 |
| Second quarter | 19,389 | 18,701 | +688 |
| Third quarter Fourth quarter | 15,354 14,722 | 17,921 19,436 | $-2,567$ $-4,715$ |
| 1953: First quarter | 22, 539 | 18,166 | +4,373 |
| 1053. Second quarter | 18. 674 | 21, 049 | -2,375 |
| Third quarter-. | 15. 502 | 19, 015 | -3,513 |
| Fourth quarter. | 13, 667 | 18,311 | -4,644 |
| 1954: ${ }^{\text {First }}$ quarter ${ }^{1}$ | 23, <br> J 8,983 <br> 987 | $\begin{aligned} & 16,358 \\ & 18,342 \end{aligned}$ | $\begin{array}{r} +6,995 \\ +645 \end{array}$ |

[^8]
[^0]:    - Inchdes expenditures for minitary services, international security and foreign reations (except foreini joans), devopoment and control of atomic energy, promo thon of the merchant marine, promotion of defense production and pernomic stabilization, and civil dofense. For furthar diptails. see Annual Economic Report of the president, January 1054 (p. 167), and Surnef of Current Rusimess. July 1953 ( n . 10). These expenditures are not comparable with the "national security" category in The Rudget of the U. S. Gopernment for the Fiscal Year Ending Junt SO, 1955. and shown on p. 31 of Economir ladirators.

    Note.-The national income and expenditure series have heen revised by the Depariment of Commerc. For details see Survey of Current Business, July 1954
    Detail will not necessarlls add to totals because of rounding.
    Source: Department of Commerce.

[^1]:    Source: Department of Labor

[^2]:    Source: Department of Labor.

[^3]:    Includes partime workers and those with jobs but not at work for such reasons as vacation, inness, bad wenther, temporary layoff, and industrial disputes. : The numbrof temporary layofis, which the Census Bureauincludes in the employment figure (see footnote l), is shown separately so as to afford a basis for further analysis of employment and unemployment.

    4 All programs. Weebly average for period. For description of serics, see Labor Markel and Employment Securaty, April 1954
    Pertains to labor force data only. Data prior to 1053 not compaiable with subsequent data. "Preliminary estimate.
    Sources: Department of Commerce (labor force) and Department of Labor (insured unemployment).

[^4]:    1 Percent of capacity based on weekly net ton capacity of $1,906.268$ for the first half of 1950. 1,928.721 beginning July 1, 1950, 1,999,034 beginning January 1,1951 , ,077,040 beginning January $1,1952,2,254,450$ beginning January 1,1953 , and $2,384,549$ beginning January $3,1954$.
    i Preliminary estimates.
    ' Dally average for week. 'Preliminary estimates.
    Sources: American Irod and Steel Institute, Edison Electric Institute. Department of the Interior, and Ward's Automotive Reports.
    52848-54-3

[^5]:    ${ }^{1}$ Preliminary estimates by Council of Economic Advisers.
    Nore.- The national income and expenditure series have been revised by the Department of Commerce. For details see Survey of Cutrent Business, July 1954. Detail will not necessarily add to totals because of rounding. Source: Department of Commerce (except as noted).

[^6]:    ${ }^{1}$ Commercial，industrial，and agricultural Joens；revised serjes beaioning January 1952.
    Note．－Detail will not necessarily add to totals because of roundime．
    Source：Board of Governors of the Federal Reserve Bystem．

[^7]:    1 Revised to include the items classified as "national security" in The Budget of The United statex forchment for the Fiacal Sear Ending June so, 1956 . These expendinure items are: Military services, foreign military assistance, derelopment and control of atomic encrpy, and allochion of critical and strategic materials.

    Includes guaranteed securities, except those heid by the Treasury. Not all of iotal shown is sumject to stalitory debi immation.
    ${ }^{2}$ Becinning with February 1954, the reporting of budget receipts and expenditures has been changed to a basis consistent with that used in preparing budget estimates. For comparative purposes, figures for fiscal 1953 are shown on a like basis.

    Note.-Data for earlier months have not been published by the Treasury Department. Sourcos: Treasury Department and Burean of the Budget Detail will not necessarily add to totals because of rounding.

[^8]:    ${ }^{1}$ Preliminary estimates.
    
    Sources: Bureau of the Budget and Treasury Departiment.

