# Economic Indicators 

## DECEMBER 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] <br> 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.

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## THE TOTAL OUTPUT OF THE ECONOMY

## THE NATION'S ECONOMIC ACCOUNTS

Current estimates of total income and expenditures reflect substantial stability of over-all economic activity from the early part of the year through the ihird quarter.


## GROSS NATIONAL PRODUCT OR EXPENDITURE

The gross national product changed very little between the second and third quarters, according to current estimates. A further decline in Federal expenditures was almost offset by increases in other categories of expenditures.

[Billions of dollars]

| Period | Total gross national product | $\begin{array}{\|c\|} \text { Personal } \\ \text { con- } \\ \text { sump- } \\ \text { tion } \\ \text { expend- } \\ \text { itures } \end{array}$ | Gross private domestic investment | Net foreign investment | Government purchases of goods and services |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Federal |  |  | State and local |
|  |  |  |  |  | Total ${ }^{1}$ | Total ${ }^{1}$ | National security ${ }^{2}$ | Other |  |
| 1939 | 91. 1 | 67.6 | 9.3 | 0. 9 | 13. 3 | 5.2 | 1. 3 | 3. 9 | 8. 2 |
| 1944 | 211. 4 | 109. 8 | 7. 1 | -2.1 | 96. 5 | 89.0 | 88.6 | 1. 6 | 7. 5 |
| 1946 | 209.2 | 146. 6 | 27.1 | 4. 6 | 30. 9 | 20.9 | 21. 2 | 2. 5 | 10. 0 |
| 1948 | 257.3 | 177. 6 | 41. 2 | 2. 0 | 36. 6 | 21. 0 | 16. 0 | 5. 6 | 15. 6 |
| 1949 | 257. 3 | 180.6 | 32.5 | . 5 | 43.6 | 25. 4 | 19.3 | 6. 6 | 18. 2 |
| 1950 | 285.1 | 194. 0 | 51.2 | -2. 2 | 42. 0 | 22. 1 | 18. 5 | 3. 9 | 19.9 |
| 1951 | 328. 2 | 208. 3 | 56. 9 | . 2 | 62.8 | 41. 0 | 37. 3 | 4. 2 | 21. 8 |
| 1952 | 346.1 | 218. 4 | 50.7 | $-.2$ | 77.2 | 54. 0 | 48. 5 | 5. 8 | 23. 2 |
| 1953. | 364.9 | 230. 1 | 51.4 | -1.9 | 85.2 | 60.1 | 52.0 | 8. 5 | 25. 1 |
|  | Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |
| 1953: First quarter | 361. 8 | 228.6 | 51.9 | -1.8 | 83.0 | 58. 1 | 51. 0 | 7.7 | 24. 9 |
| Second quarter | 369.9 | 230.8 | 55.9 | $-3.3$ | 86.6 | 62. 2 | 54. 3 | 8. 3 | 24. 4 |
| Third quarter. | 367.2 | 231. 2 | 52.4 | $-1.8$ | 85.4 | 60.3 | 52.3 | 8. 4 | 25. 1 |
| Fourth quarter | 360.5 | 229.7 | 45.5 | $-.6$ | 86.0 | 59.8 | 50.6 | 9.6 | 26. 2 |
| 1954: First quarter. | 355. 8 | 230.5 | 44. 5 | $-1.1$ | 81.9 | 55. 0 | 46. 9 | 8.4 | 26. 9 |
| Second quarter | 356. 0 | 233.1 | 45. 6 | $-1.0$ | 78.3 | 51.3 | 44. 7 | 6.9 | 27. 0 |
| Third auarter.- | 355.5 | 234.8 | 45.3 | $-.2$ | 75.6 | 47. 9 | 42.1 | 6. 1 | 27.7 |

${ }_{2}^{1}$ Less Government sales. military services, international security and foreign relations (except foreign loans), development and control of atomic energy, promotion of the merchant marine, promotion of defense production and economic stabilization, and civil defense. For further details. see Annual Economic, Report of the $P_{\text {President, January }} 1954$ ( D .167 ), and Survey of Current Rusiness. July 1953 (p. 10). These expenditures are not comparable with the "national security" category in The Budget of the U. S. Government for the Fiscal Year Ending June so, 1956, and shown on p. 31 of Economic Indicators.

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

## PRICES

CONSUMER PRICES
In October, consumer prices declined slightly, on the average, for the third consecutive month.

[1947-49 = 100]

| Period | $\underset{\text { items }}{\text { All }}$ | Food | Housing |  | Apparel | Trans-portation | Medical care | Personal care | Reading and recreation | Other goods and services |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Rent |  |  |  |  |  |  |
| 1939 monthly average | 59. 4 | 47.1 | ${ }^{(1)}$ | 86.6 | 52. 5 | (1) | ${ }^{(1)}$ | ${ }^{(1)}$ | (1) | ${ }^{(1)}$ |
| 1944 monthly average | 75.2 | 67.8 | (1) | 90. 6 | 72. 6 | (1) | (1) | (1) |  | (1) |
| 1946 monthly average | 83.4 | 79.0 | (1) | 91.4 | 83. 7 | (1) | (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 | $112 . \mathrm{S}$ | 117.7 | 124. 1 | 104. 8 | 129.7 | 121.3 | 112.8 | 108.0 | 118.2 |
| 1953: September | 115. 2 | 113.8 | 118.4 | 126.0 | 105. 3 | 130. 7 | 122.6 | 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. January | 115. 2 | 113. 1 | 118.8 | 127.8 | 104.9 | 130.5 | 123.7 | 113.7 | 108. 7 | 120.3 |
| Februa | 115. 0 | 112.6 | 118.9 | 127.9 | 104. 7 | 129.4 | 124.1 | 113.9 | 108. 0 | 120. 2 |
| Mareh | 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 | 12S. 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. 1 | 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 |
| July | 115.2 | 114.6 | 119.0 | 128. 5 | 104. 0 | 126.7 | 125. 2 | 113.3 | 107. 0 | 120. 3 |
| Aupust | 115.0 | 113.9 | 119.2 | 128.6 | 103. 7 | 126. 6 | 125. 5 | 113.4 | 106. 6 | 120. 2 |
| Septemie | 114. 7 | 112.4 | 119.5 | 128. 8 | 104.3 | 126. 4 | 125. 7 | 113.5 | 106.5 | 120. 1 |
| October | 114.5 | 111.8 | 119.5 | 129.0 | 104.6 | 125.0 | 125.9 | 113.4 | 106. 9 | 120.1 |

1 Not available.

[^0]
## WHOLESALE PRICES

In November, the average level of wholesale prices remained practically unchanged from the preceding month.


| Period | All commodities | Farm products | Processed foods | Other than farm products and foods (industrial) |
| :---: | :---: | :---: | :---: | :---: |
| 1939 monthly average | 50.1 | 36.5 | 43.3 | 58. 1 |
| 1944 monthly average | 67.6 | 68.9 | 60.4 | 70.4 |
| 1946 monthly average. | 78. 7 | 83.2 | 77.6 | 78. 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: 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 |
| May | 110.9 | 97.9 | 106. 8 | 114. 5 |
| June_ | 110. 0 | 94.8 | 105. 0 | 114.2 |
| July | 110.4 | 96.2 | 106. 5 | 114. 3 |
| August. | 110.5 | 95.8 | 106. 4 | 114.4 |
| September | 110.0 | 93.6 | 105. 5 | 114.4 |
| October-.. | 109. 7 | 93.1 | 103. 7 | 114.5 |
| Week $\begin{aligned} & \text { November }\end{aligned}$ | 109.8 | 93.1 | 103. 8 | 114.6 |
| Week 1954: December 7 | 109. 3 | 90.7 | 103. 4 | 114. 5 |

Source: Department of Labor.

## PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers rose about 1 percent during the month ended November 15, due to increases in prices of commercial vegetables, eggs, milk, and wheat. Prices paid by farmers were unchanged.

$\lceil 1910-14=100\rceil$

| Period | Prices paid by farmers 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 |
| 1944 monthly average | 175 | 173 | 182 | ${ }^{2} 197$ | 108 |
| 1946 monthly average | 202 | 191 | 208 | ${ }^{2} 236$ | 113 |
| 1948 monthly averame | 251 | 250 | 260 | 287 | 110 |
| 1949 monthly average. | 243 | 238 | 251 | 250 | 100 |
| 1950 monthly averane | 246 | 246 | 256 | 258 | 101 |
| 1951 monthly average. | 268 | 273 | 282 | 302 | 107 |
| 1952 monthly average. | 271 | 274 | 287 | 288 | 100 |
| 1053 monthy average. | 270 | 253 | 279 | 258 | 92 |
| 1953: Octobre 15. | 270 | 245 | 276 | 249 | 90 |
| November 15 | 270 | 247 | 277 | 249 | 90 |
| December 15. | 270 | 250 | 278 | 254 | 91 |
| 1954: Junuary 15 | 271 | 254 | 282 | 259 | 92 |
| Jubruary 15 | 271 | 255 | 282 | 258 | 91 |
| March 15. | 272 | 255 | 283 | 256 | 90 |
| Apria 15... | 275 | 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 | 277 | 250 | 282 | 251 | 89 |
| Sentember 15 | 273 | 251 | 280 | 246 | 88 |
| October 15- | 273 | 250 | 279 279 | 242 | 87 |
| Nowmbler 30. | 272 | 251 | 279 | 244 | 87 |

[^1]
## STOCK PRICES

Stock prices continued upward at an increased rate in November.



1 Includes 265 common stocts: 98 for durable goods manufacturing, 72 ior nondurable goods manufacturing, 21 for transportation, 29 for utilities, 31

## EMPLOYMENT AND WAGES

 STATUS OF THE LABOR FORCEUnemployment rose between early October and early November by less than is usual at this time of the year. Nonagricultural employment rose more than seasonally for the third conseculive month.


| Period | Total <br> labor <br> force (in- <br> cluding <br> armed <br> forces) | Civilian labor force | Employment ${ }^{1}$ |  |  | Temporary layoffs ${ }^{2}$ | Unemployment ${ }^{8}$ |  | Insured unemployment (thousands of persons) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Agricul- | Nonagricultural |  | Number | $\begin{aligned} & \text { \% of } \\ & \text { civilian } \\ & \text { labor } \\ & \text { force } \\ & \hline \end{aligned}$ |  |
| 68-area sample: ${ }^{5}$ | Thousands of persons 14 years of age and over |  |  |  |  |  |  |  |  |
| 1939 monthly average.- | 55, 600 | 55, 230 | 45.750 | 9, 610 | 36, 140 |  | 9, 480 | 17. 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 |
| 1951 monthly average - | 65, 982 | 62. 884 | (i]. 005 | 7. 054 | 53, 951 | 117 | 1,879 | 3. 0 | -996 |
| 1952 monthly arerage. | 66, 560 | 62,966 | 6]. 293 | 6, 805 | 54, 488 | 142 | 1,673 | 2. 7 | 1,064 |
| 1953 monthly average - | 67,001 | 63, 453 | 61, 929 | 6, 683 | 55, 245 | 142 | 1, 524 | 2. 4 | 1, 058 |
| 1953: October | 66. 954 | 63,404 | 62, 242 | 7, 159 | 55, 083 | 133 | 1, 162 | 1. 8 | 897 |
| November | 66, 874 | 63, 35.3 | 61, 925 | 6, 651 | 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 | 65,584 | 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: ${ }^{6}$ |  |  |  |  |  |  |  |  |  |
| 1954: January | 66,292 67,139 | 62.840 63.725 | 59,753 60,055 | 5, 284 | 54,469 54,351 | 427 216 | 3,087 3,671 | 4. 9 | 2, 205 |
| 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 |
| August | 68, 856 | 65,522 | 62, 276 | 6,928 | 55, 349 | 143 | 3, 245 | 5. 0 | 1,871 |
| Septemb | 68,565 | 65, 243 | 62,144 | 7,527 | 54, 617 | 198 | 3, 099 | 4. 8 | 1,752 |
| Ortober. | 68. 190 | 64, 882 | 62, 141 | 7, 239 | 54, 902 | 136 | 2,741 | 4. 2 | 1, 630 |
| November | 67. 909 | 64. 624 | 61. 731 | 6. 154 | 55.577 | 120 | 2.893 | 45 | ${ }^{6} 1,628$ |

${ }^{1}$ Incindes part-time workers and those with jobs but not at work for such reasons as vacation. illness, bad weather, temporary layoff, and industrial disputts. 2 Shown setarately so as to afford a basis for further analysis of employment and unemployment. S See footnote 2.
4 All programs. Weekly a verage for period. For description of series. see Labor Market and Employment Security, April 1954

- Pertains to labor force data onjy. Data prior to 1953 not comparable with subsequent data.

Preliminary estimate.

## NONAGRICULTURAL EMPLOYMENT

In November, employment in nonagricultural establishments, taken as a whole, continued the more than seasonal rise that began in September. Employment rose more than seasonally in the durable goods sector of manufacturing, and fell less than seasonally in the nondurable goods sector.

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

| Period | Total adjusted for seasonal variation | Total | Manufacturing |  |  | Mining | Contract construction | Wholesale and retail trade | Government (Federal, State, local) | Other |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Durable goods | Nondurable goods |  |  |  |  |  |
|  |  | Not adjusted for seasonal variation |  |  |  |  |  |  |  |  |
| 1939 |  | 30, 287 | 10, 078 | 4, 683 | 5, 394 | 845 | 1, 150 | 6,612 | 3, 987 | 7,615 |
| 1944 |  | 41, 480 | 17, 111 | 10, 858 | 6, 253 | 883 | 1, 094 | 7, 260 | 6, 026 | 9, 106 |
| 1946 |  | 41, 412 | 14, 461 | 7, 739 | 6, 722 | 852 | 1, 661 | 8, 602 | 5, 607 | 10, 230 |
| 1948 |  | 44, 382 | 15,321 | 8,312 | 7,010 | 982 | 2, 169 | 9, 519 | 5, 614 | 10,777 |
| 1949 |  | 43, 295 | 14, 178 | 7, 473 | 6, 705 | 918 | 2, 165 | 9,513 | 5,837 | 10, 685 |
| 1950 |  | 44, 696 | 14, 967 | 8, 085 | 6, 882 | 889 | 2,333 | 9,645 | 5,992 | 10, 871 |
| 1951 |  | 47, 289 | 16, 104 | 9, 080 | 7, 024 | 916 | 2,603 | 10, 012 | 6, 348 | 11, 306 |
| 1952 |  | 48, 306 | 16,334 | 9, 340 | 6,994 | 885 | 2,634 | 10, 281 | 6, 609 | 11, 565 |
| 1953 |  | 49, 660 | 17, 259 | 10, 129 | 7, 131 | 844 | 2, 644 | 10,533 | 6, 645 | 11,735 |
| 1953: OctoberNovembDecemb | 49,711 | 50, 180 | 17, 301 | 10, 072 | 7,229 | 826 | 2, 889 | 10, 669 | 6, 692 | 11, 803 |
|  | 49,422 | 49, 851 | 16,988 | 9, 897 | 7,091 | 829 | 2, 789 | 10,828 | 6, 700 | 11, 717 |
|  | 49,109 | 50, 197 | 16, 765 | 9, 773 | 6, 992 | 822 | 2, 632 | 11, 361 | 6, 955 | 11, 662 |
| 1954: January--- | 48,812 | 48, 147 | 16, 434 | 9,591 | 6, 843 | 805 | 2, 349 | 10, 421 | 6, 659 | 11,479 |
| February -- | 48,607 | 47, 880 | 16,322 | 9, 480 | 6, 842 | 790 | 2, 356 | 10, 310 | 6, 639 | 11, 463 |
| March_--- | 48,441 | 47, 848 | 16,234 | 9, 389 | 6, 845 | 772 | 2,415 | 10, 305 | 6, 667 | 11, 455 |
| April ---- | 48,268 | 48, 068 | 16,000 | 9, 260 | 6, 740 | 749 | 2,535 | 10, 496 | 6, 699 | 11, 589 |
| May | $48,17 \%$ | 47, 935 | 15,836 | 9, 152 | 6, 684 | 737 | 2, 634 | 10, 375 | 6, 701 | 11, 652 |
| June | 48, 102 | 48, 137 | 15, 888 | 9, 123 | 6, 765 | 744 | 2, 729 | 10, 414 | 6, 625 | 11, 637 |
| July-- | 47, 982 | 47, 808 | 15,627 | 8, 863 | 6, 764 | 735 | 2,795 | 10, 377 | 6, 467 | 11, 807 |
| August.-. | 47,945 | 48, 045 | 15, 863 | 8,875 | 6, 988 | 737 | 2, 851 | 10, 350 | 6, 454 | 11, 790 |
| September- | 48,054 | 48, 526 | 16, 019 | 8,950 | 7,069 | 719 | 2,817 | 10, 480 | 6,738 | 11, 753 |
| October ${ }^{2}$ | 48,167 | 48, 620 | 16,045 | 9, 062 | 6, 983 | 713 | 2, 764 | 10,565 | 6, 865 | 11668 |
| November ${ }^{2}$ | 48.2.48 | 48,673 | 16.071 | 9.158 | 6, 913 | 719 | 2,692 | 10, 727 | 6, 857 | 11,607 |

[^2] table not comparable with estimates of nonagricultural employment of the civilian labor force reported by the Denartment of Commerce (p. 7) which include froprietors, selfemployed persons, and domestic servants; which count persons as cmployed when they are not at work because of industrial disputes; and which are based on an enumeration of population, whereas the estimates in this tahle ate hasen on renorts from employing pstablishments

## AVERAGE WEEKLY HOURS - SELected industries

Although a decrease is usual at this time of the year, the average workweek of factory production workers rose from 39.9 hours in October to 40.1 hours in November.

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

| Period |  | Manufacturing |  |  | Building construction | Retail trade |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Durable goods | Nondurable goods |  |  |
| 1939 |  | 37.7 | 38. 0 | 37. 4 | 32.6 | 42. 7 |
| 1944 |  | 45. 2 | 46. 6 | 43. 1 | 39.6 | 40.4 |
| 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: | 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 |
|  | February | 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. 1 | 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 |
|  | July-.... | 39.4 | 39.7 | 39. 0 | 36. 9 | 39.8 |
|  | August. | 39.7 | 40. 1 | 39. 2 | 37.0 | 39.7 |
|  | September-- | 39.7 | 40. 1 | 39. 3 | 36. 0 | 39.2 |
|  | October ${ }^{2}$ | 39. 9 | 40. 4 | 39. 2 | 36.6 | 38. 9 |
|  | November ${ }^{2}$ | 40.] | 40.6 | 39.4 |  | ${ }^{(2)}$ |

1 Data beginning with January 1948 are not strictly comparable with those for earlier periods.
: Not available.
: Preliminery estimates
Source: Department of Labor,

## AVERAGE HOURLY EARNINGS - SELECTED INDUSTRIES

Hourly earnings of production workers in manufacturing industries averaged $\$ 1.82$ in November, 1 cent more than in October, and 3 cents more than in November of last year.

[For production workers or nonsupervisory employees]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | ${ }_{\text {prices }}{ }^{1953}$ | Current prices | $\underset{\text { prices }}{1953}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }{ }^{1} \end{gathered}$ | Current prices | $\underset{\text { prices }}{ } \begin{aligned} & 1953 \end{aligned}$ | Current prices | $\underset{\text { prices }}{1953}$ |
| 1939 | \$0. 633 | \$1. 220 | \$0. 698 | \$1. 345 | \$0. 582 | \$1.121 | \$0. 932 | \$1. 796 | \$0.542 | \$1.044 |
| 1944 | 1. 019 | 1. 551 | 1. 117 | 1. 700 | 861 | 1. 311 | 1. 319 | 2. 008 | 731 | 1. 113 |
| 1946 | 1. 086 | 1. 490 | 1. 156 | 1. 586 | 1. 015 | 1. 392 | 1. 478 | 2. 027 | 893 | 1. 225 |
| 1948 | 1. 350 | 1. 502 | 1. 410 | 1. 568 | 1. 278 | 1. 422 | 21.848 | 2 2. 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 | 1. 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: 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 |
| Decer | 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 | 1. 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. | 1. 80 | 1. 79 | 1. 91 | 1. 90 | 1. 66 | 1. 65 | 2. 58 | 2. 56 | 1. 47 | 1. 46 |
| August | 1. 79 | 1. 78 | 1. 91 | 1. 90 | 1. 65 | 1. 64 | 2. 60 | 2. 59 | 1. 47 | 1. 46 |
| September | 1. 81 | 1. 80 | 1. 93 | 1. 92 | 1. 66 | 1. 66 | 2. 62 | 2. 61 | 1. 47 | 1. 47 |
| October ${ }^{3}$ Nover arer | 1. 81 | 1. 81 | 1. 93 | 1. 93 | 1. 1.66 | 1. ${ }_{(4)} 66$ | 2. ${ }_{(4)} 62$ | 2. 62 | 1. 47 | ${ }_{(4)}^{1.47}$ |

[^3]Source: Department of Labor.

## AVERAGE WEEKLY EARNINGS - sELECTED INDUSTRIEs

The average weekly earnings of factory production workers rose to $\$ 72.98$ in November, 76 cents more than in October, and $\$ 1.38$ more than in November of last year. The gain for the month was due largely to the longer average workweek.

[For production workers or nonsupervisory employees]

| Period | All manufacturing |  | Duratle goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{3} \end{gathered}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices } \end{gathered}$ | Current prices | $\underset{\text { prices }}{1953}$ | 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 |
| 1944 | 46.08 | 70. 14 | 52.07 | 79.25 | 37.12 | 56.50 | 52.18 | 79. 42 | 29. 53 | 44. 95 |
| 1946 | 43.82 | 60.11 | 46. 49 | 63. 77 | 41. 14 | 56. 43 | 56. 24 | 77. 15 | 36. 35 | 49. 86 |
| 1948 | 54. 14 | 60. 22 | 57. 11 | 63. 53 | 50.61 | 56. 30 | ${ }^{2} 68.85$ | 276.59 | 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: Octobe | 72. 14 | 71.50 | 77. 90 | 77.21 | 63.67 | 63. 10 | 95. 76 | 94.91 | 55. 24 | 54. 75 |
| November | 71. 60 | 71. 24 | 76. 73 | 76. 35 | 63. 73 | 63.41 | 93. 59 | 93. 12 | 55.10 | 54.83 |
| December | 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 |
| Apri | 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 |
| Junir | 71. 68 | 71.25 | 76. 40 | 75.94 | 64. 57 | 64. 18 | 95. 72 | 95.15 | 57. 38 | 57. 04 |
| July | 70.92 | 70.43 | 75. 83 | 75. 30 | 64. 74 | 64. 29 | 95. 20 | 94.54 | 58. 51 | 58. 10 |
| Angust | 71.06 | 70.71 | 76. 59 | 76.21 | 64. 68 | 64. 36 | 96. 20 | 95. 72 | 58. 36 | 58.07 |
| Stptember | 71. 86 | 71. 65 | 77. 39 | 77.16 | 65. 24 | 65.04 | 94. 32 | 94. 04 | 57. 62 | 57.45 |
| October ${ }^{3}$ - | 72.22 | 72.15 | 77.97 | 77.89 | 65.07 | 65. 00 | 95. 89 | 95.79 | 57.18 | 57.12 |
| November ${ }^{3}$ | 72. 98 | (4) | 78. 36 | (4) | 65.80 | (4) | (4) | (4) | (4) | (4) |

1 Barmings th current prices divided hy consumer price index on base $1953=100$. Preliminary estimates.
${ }^{2}$ Dithis hednning with January 1948 are not strictly comparable,with those for

- Not a vailable. earlies perlods.

Source: Deparment of Labor.

## PRODUCTION AND BUSINESS ACTIVITY

 INDUSTRIAL PRODUCTIONThe industrial production index in November, seasonally adjusted, increased to 129 (1947-49 = 100), due primarily to the continued increase in production of durable goods.



[^4]Source: Board of Governors of the Federal Reserve System.

PRODUCTION OF SELECTED MANUFACTURES
In November, production in most industries registered additional gains.

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

| Period |  | Durable manufactures |  |  |  | Nondurable manufactures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Primary metals | $\begin{aligned} & \text { Lumber } \\ & \text { and } \\ & \text { products } \end{aligned}$ | Machinery | $\begin{gathered} \text { Transpor- } \\ \text { tation } \\ \text { equip- } \\ \text { ment } \\ \hline \end{gathered}$ | 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 | 98 |
| 1948 |  | 107 | 106 | 104 | 102 | 103 | 104 | 99 | 103 | 102 |
| 1949 |  | 90 | 93 | 93 | 102 | 97 | 99 | 100 | 101 | 101 |
| 1950 |  | 115 | 113 | 114 | 120 | 110 | 110 | 103 | 121 | 133 |
| 1951. |  | 126 | 113 | 130 | 135 | 106 | 122 | 105 | 136 | 114 |
| 1952 |  | 116 | 111 | 147 | 154 | 105 | 123 | 105 | 137 | 105 |
| 1953 |  | 132 | 118 | 160 | 189 | 107 | 130 | 107 | 147 | 127 |
| 1953: | October- | 128 | 117 | 159 | 189 | 102 | 129 | 108 | 146 | 118 |
|  | November...- | 122 | 115 | 152 | 180 | 98 | 129 | 108 | 145 | 112 |
|  | December....- | 113 | 110 | 146 | 182 | 95 | 128 | 103 | 145 | 109 |
| 1954: | January -. | 111 | 115 | 143 | 185 | 97 | 124 | 105 | 143 | 112 |
|  | February....- | 109 | 120 | 141 | 179 | 98 | 126 | 106 | 146 | 113 |
|  | March..--.-. | 103 | 116 | 138 | 173 | 99 | 122 | 106 | 146 | 112 |
|  | April.-.---.-- | 103 | 114 | 138 | 174 | 101 | 124 | 107 | 146 | 116 |
|  | May ....------ | 106 | 120 | 138 | 178 | 101 | 125 | 110 | 148 | 119 |
|  | June. ...-...- | 108 | 108 | 139 | 170 | 99 | 124 | 108 | 148 | 119 |
|  | July .-.......- | 103 | 96 | 141 | 170 | 98 | 122 | 105 | 148 | 117 |
|  | August.------ | 105 | 97 | 144 | 166 | 99 | 121 | 105 | 149 | 115 |
|  | September.... | 105 | 116 | 147 | 161 | 97 | 125 | 105 | 150 | 107 |
|  | October--.--- | 110 | ${ }^{127}$ | 148 | 164 | 103 | 127 | 105 | 150 | 104 |
|  | November ---- | 118 | $\left({ }^{2}\right)$ | 150 | 185 |  | 129 |  | 151 | 128 |

1 Preliminary estimates.
Not available.
Source: Board of Governors of the Federal Reserse System.

## SELECTED WEEKLY INDICATORS

Production according to most weekly indicators, continued to improve in November and early December. Passenger car production is currently scheduled at 636,700 units in December-the highest monthly rate since 1950.


| Period | Steel produced |  | Electricpowerdistributed(millions ofkilowatt-hours) | Bituminous coal mined (thousands of short tons) ${ }^{2}$ | Freight loaded (thousands of cars) | Paperboard produced <br> 'thousands of tons) | Cars and trucks assembled (thousands) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of net tons | theoretical capacity ${ }^{1}$ |  |  |  |  | Total | Cars | Trucks |
| Weekly average: |  |  |  |  |  |  |  |  |  |
| 1950 | 1,857 2,018 | 96.9 100.9 | 6, 6,183 | 1, 687 | 748 779 | 214 | 154. 2 | 128. 102 | 25.9 27.2 |
| 1952 | 1, 782 | 85.8 | 7, 451 | 1,548 | 727 | 213 | 106. 8 | 83.4 | 23.4 |
| 1953 | 2, 141 | 94.9 | 8, 244 | 1, 521 | 735 | 241 | 141. 1 | 118.0 | 23.2 |
| 1953: October | 2, 136 | 94.7 | 8, 331 | 1, 503 | 803 | 256 | 141. 8 | 121. 5 | 20.2 |
| November | 2, 026 | 89.9 | 8, 352 | 1, 496 | 699 | 249 | 103.6 | 85.6 | 18.0 |
| December. | 1, 798 | 79. 7 | 8,502 | 1, 466 | 578 | 213 | 103. 5 | 83.0 | 20.6 |
| 1954: January | 1,795 | 75. 3 | 8, 918 | 1, 346 | 622 | 225 | 138. 4 | 114. 1 | 24.3 |
| February | 1,771 | 74. 3 | 8,576 | 1,226 | 616 | 234 | 132. 4 | 110.9 | 21.5 |
| March. | 1,646 | 69.0 | 8, 526 | 1, 146 | 602 | 235 | 137.0 | 115.0 | 21. 9 |
| April. | 1,625 | 68. 1 | 8, 347 | 1, 109 | 624 | 235 | 144. 1 | 122. 0 | 22. 1 |
| May | 1, 687 | 70.7 | 8, 406 | 1, 142 | 674 | 245 | 144.5 | 122. 3 | 22.2 |
| June | 1,716 | 72. 0 | 8, 684 | 1,314 | 670 | 239 | 128. 2 | 109. 1 | 19. 2 |
| July: | 1, 499 | 62. 9 | 8, 841 | 1,182 | 658 | 200 | 117.6 | 100. 3 | 17.3 |
| August | 1,505 | 63.1 | 9, 122 | 1, 271 | 677 | 247 | 116. 4 | 99.8 | 16.5 |
| Septembe | 1,591 | 66.7 | 9, 040 | 1. 357 | 687 | 236 | 82.8 | 67.5 | 15. 3 |
| October | 1,738 | 72.9 | 9, 124 | 1,389 | 726 | 255 | 70.8 | 55. 8 | 15. 0 |
| November ${ }^{3}$.- | 1,882 | 78. 9 | 9, 240 | 1, 482 | 671 | 255 | 134.2 | 113. 7 | 20.5 |
| Week ended: <br> 1954: November 6 | 1,822 | 76.4 | 9,357 | 1,418 | 695 | 260 | 112.7 | 92.8 |  |
| 1954. November $13 .-$ | 1, 874 | 78. 6 | 9, 197 | 1,511 | 709 | 258 | 137.8 | 116. 3 | 21.5 |
| 20. | 1, 892 | 79.3 | 9, 317 | 1. 495 | 697 | 257 | 156.0 | 133. 9 | 22.0 |
| 27 -- | 1,915 | 80.3 | 9, 087 | 1, 470 | 584 | 245 | 130. 4 | 111.9 | 18. 5 |
| December $4^{\text {3 }}$ | 1, 941 | 81. 4 | 9, 612 | 1, 417 | 662 | 246 | 166. 7 | 145. 0 | 21.7 |
| $11^{3}$ | 1,958 | 82.1 | --.-.-.-. | 1, |  |  | 169.3 | 148. 1 | 21.2 |

[^5]14

## GROSS PRIVATE DOMESTIC INVESTMENT

According to current estimates, fixed investment rose by $\$ 700$ million (seasonally adjusted annual rate) from the second to the third quarter, with a rise of $\$ 1.3$ billion in construction partially offset by a $\$ 600$ million decline in producers' durable equipment. The decline of inventories continued, with the rate of decline exceeding that of the preceding quarter.


| Period | [Billions of dollars] |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total gross private domestic investment | Fixed invertment |  |  |  |  |  | Change in business inventories |  |
|  |  | Total | New construction |  |  |  | Producers' durable equipment | Total | Nonfarm |
|  |  |  | Total | Residential nonfarm | Commercial and industrial ${ }^{1}$ | All other ${ }^{2}$ |  |  |  |
| 1939 | 9. 3 | 8. 9 | 4. 8 | 2. 7 | 1.2 | 0.8 | 4. 2 | 0.4 | 0.3 |
| 1944 | 7. 1 | 8.2 | 2. 7 | . 8 | 1.0 | . 9 | 5.4 | $-1.0$ | $-.6$ |
| 1946 | 27.1 | 21.0 | 10.3 | 4. 0 | 4. 2 | 2.1 | 10.7 | 6. 1 | 6.4 |
| 1948. | 41. 2 | 37.0 | 17.9 | 8. 6 | 5. 7 | 3. 6 | 19. 1 | 4. 2 | 3.0 |
| 1949 | 32.5 | 35. 3 | 17. 5 | 8. 3 | 5. 3 | 3. 9 | 17.8 | -2. 7 | -1.9 |
| 1950 | 51.2 | 43.9 | 22. 7 | 12.6 | 5. 7 | 4. 5 | 21.1 | 7.4 | 6.4 |
| 1951 | 56. 9 | 46. 5 | 23. 3 | 11. 0 | 7.2 | 5. 1 | 23. 2 | 10. 4 | 9.0 |
| 1952 | 50.7 | 47. 0 | 23. 7 | 11.1 | 7.5 | 5. 2 | 23. 3 | 3.6 | 3.0 |
| 1953 | 51.4 | 49.9 | 25.5 | 11. 9 | 8.4 | 5. 2 | 24.4 | 1. 5 | 2.2 |
|  | Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |
| 1953: $\begin{aligned} & \text { First quarter_-... } \\ & \text { Second quarter } \\ & \text { Third quarter } \\ & \text { Fourth quarter }\end{aligned}$ | 51.9 | 49.1 | 25.0 | 11.7 | 8. 2 | 5. 1 | 24. 1 | 2.8 | 3.3 |
|  | 55.9 | 50.3 | 25.9 | 12.2 | 8.5 | 5. 2 | 24.4 | 5.4 | 6.2 |
|  | 52.4 | 50.2 | 25. 6 | 12.1 | 8.5 | 5. 0 | 24.6 | 2. 0 | 2. 9 |
|  | 45.5 | 49.7 | 25.7 | 11.7 | 8. 6 | 5. 4 | 24.0 | -4.2 | $-3.7$ |
| 1954: $\begin{aligned} & \text { First quarter } \\ & \text { Second quart } \\ & \text { Third quarter }\end{aligned}$ | 44. 5 | 48.7 | 26.0 | 11.7 | 8. 8 | 5. 5 | 22.7 | -4.2 | -4.2 |
|  | 45. 6 | 49. 4 | 27.0 | 12.8 | 8. 7 | 5. 5 | 22.4 | $-3.8$ | -4. 0 |
|  | 45. 3 | 50.1 | 28. 3 | 14. 0 | 8. 7 | 5. 6 | 21. 8 | -4.8 | $-5.0$ |

${ }^{1}$ Includes public utility. $\quad 2$ Includes petroleum and natural gas well drilling.
Note.-The national income and expenditure series bave been revised by the Department of Commerce. For details see Survey of Current Business, July 1954. 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 November, expenditures for new plant and equipment will continue at a high rate in the first quarter of 1955, although below the average for the year 1954. Business firms anticipate spending $\$ 26.6$ billion (seasonally adjusted annual rate) in the fourth quarter of 1954 and $\$ 26.0$ billion in the first quarter of 1955. For the year 1954, expenditures are expected to total $\$ 26.7$ billion.

[Billions of dollars]

| Period | Total ${ }^{1}$ | Manufacturing |  |  | Mining | Transportation |  | Public utilities | Commercial and other ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Durable goods | Nondura ble goods |  | Railroads | Other |  |  |
| 1939 | 5.51 | 1. 94 | 0.76 | 1. 19 | 0.33 | 0. 28 | 0. 36 | 0. 52 | 2.08 |
| 1946 | 14. 85 | 6.79 | 3. 11 | 3. 68 | . 43 | . 58 | . 92 | . 79 | 5. 33 |
| 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. 24 |
| 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 |
| $1954{ }^{3} 4$ | 26. 68 | 11. 24 | 5. 16 | 6.08 | 1. 02 | . 85 | 1. 41 | 4.21 | 7.96 |
| 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. 06 | 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 .-....- | 27. 00 | 11. 30 | 5. 15 | 6. 15 | 1. 02 | . 79 | 1. 40 | 4.12 | 8. 37 |
| Fourth quarter ${ }^{\text {4 }}$.... | 26.59 | 11. 11 | 5. 01 | 6. 10 | 1. 10 | . 62 | 1. 39 | 4. 07 | 8. 30 |
| 1955: First quarter ${ }^{4}$. .....-- | 26. 03 | 10. 79 | 4. 96 | 5. 83 | . 93 | . 74 | 1. 40 | 3. 78 | 8. 40 |

${ }^{1}$ Excludes agticulture.
2 Commercial and other includes trade, service, finance, communications, and construction.

- Annual total is sum of seasonally unadjusted quarterly expenditures; it does not necessarily coincide with average of seasonally adjusted figures, in part because of adjustments when necessary for systematic tendencies in anticipatory dats.

Nort.-These fgures do not agree with the totals included in the gross national product estimates of the Department of Commerce. principally because the latter cover agricultural investment and also certatn equipment and construction outlays charged to current expense.
ter cover agriculturs investment and also certain equipment
Detail will not necessarlly add to totals because of rounding.
Sources: Securities and Exchange Commission and Department of Commerce.

## NEW CONSTRUCTION

Expenditures for total new construction, seasonally adjusted, reached a new high in November-8 percent above November 1953. Construction contracts awarded in 37 Eastern States continued at a high level.


| [Millions of doliars] |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total new construction | Private construction |  |  | Federal, State, and local | Construction contracts awarded in 37 Eastern States ${ }^{2}$ |  |
|  |  | Total private | Residential (nonfarm) | Other |  |  |  |
| 1939 monthly average | 683 | 366 | 223 | 142 | 317 | 296 |  |
| 1944 monthly average. | 438 | 182 | 68 | 114 | 256 | 166 |  |
| 1946 monthly average. | 1, 000 | 803 | 335 | 469 | 197 | 624 |  |
| 1948 monthly average | 1, 806 | 1, 404 | 715 | 689 | 402 | 786 | -------.- |
| 1949 monthly average | 1, 899 | 1, 365 | 689 | 676 | 534 | 863 |  |
| 1950 monthly average | 2, 371 | 1,788 | 1, 050 | 738 | 583 | 1,208 |  |
| 1951 monthly average | 2, 598 | 1, 814 | 914 | 899 | 785 | 1, 313 |  |
| 1952 monthly average | 2, 751 | 1,842 | 925 | 917 | 908 | 1, 398 |  |
| 1953 monthly average | 2,938 | 1,990 | 994 | 996 | 948 | 1,454 |  |
| 1953: $\begin{aligned} \text { October } \\ \text { November } \\ \text { December }\end{aligned}$ | Seasonally adjusted |  |  |  |  | Unadjusted | Seasonally adjusted |
|  | 2, 880 | 1, 982 | 979 | 1, 003 | 898 | 1,892 | 1,874 |
|  | 2, 936 | 2,002 | 976 | 1, 026 | 934 | 1,994 | 1, 621 |
|  | 2, 955 | 1,992 | 981 | 1, 011 | 963 | 1,300 | 1,354 |
| 1954: January | 2,958 | 1,992 | 975 | 1, 017 | 966 | 1,152 | 1,557 |
| February | 3, 047 | 2, 000 | 976 | 1, 024 | 1, 047 | 1,221 | 1, 650 |
| March. | 2,995 | 2,010 | 988 | 1, 022 | 985 | 1,528 | 1,559 |
| April. | 3, 013 | 2, 059 | 1,040 | 1, 019 | 954 | 1,692 | 1, 484 |
| May | 3, 076 | 2, 130 | 1, 104 | 1, 026 | 946 | 1,925 | 1,674 |
| June. | 3, 076 | 2, 122 | 1,102 | 1, 020 | 954 | 1,793 | 1,605 |
| July | 3, 086 | 2, 168 | 1,145 | 1, 023 | 918 | 1,837 | 1,611 |
| ${ }^{\text {August }}$ | 3, 114 | 2, 196 | 1,169 | 1, 027 | 918 | 1,573 | 1, 527 |
| September October | 3, 153 3. 106 | 2,216 2,207 | 1, 196 | 1,020 | 937 899 | 1,816 1,965 1,485 | 1, 1,949 |
| Nctober ${ }^{\text {November }}$ | 3, 106 | 2,207 2,238 | 1, 196 | 1,011 | 899 939 | 1,965 1,499 | 1, 1,743 |

i Includes toublic residential construction. $\quad$ a Preliminary estimates
${ }_{2}$ Compiled by F. W. Dodge Associates; seasonally adjusted by the National Bureau of Economic Research. Omits small contracts, and covers rural areas less fully than urban.

## NEW HOUSING STARTS

In November, nonfarm housing starts reached a new record for the month, totaling 103,000, or 26 percent higher than last year. On a seasonally adjusted basis, private starts in November were at an annual rate of nearly 1.4 million units, the highest for any month since Aug. 1950.


$18{ }^{1}$ Units in mortgage applications for new home construction. ${ }^{2}$ Estimated. ${ }^{3}$ Not availabit. ${ }^{5}$ Less than 50 units. ${ }^{2}$ Preliminary estimates. Sources: Department of Labor, Federal_Housing Authority (FHA), and Veterans' Administration, (VA).

## SALES AND INVENTORIES - manufacturing and trade

Manufacturers' inventories (seasonally adjusted) increased slightly in October, due to an increase in inventories of durable goods producers. Inventories of retailers continued to decline. Total sales by manufacturers and distributors in October were lower than in September. However, retail sales in November exceeded every month this year except June. Manufacturers' new orders in October exceeded sales for the second consecutive month.


| Period | Manufacturing and trade ${ }^{1}$ |  | Manufacturing |  |  | Retail |  | Department stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales ${ }^{2}$ | Inventories ${ }^{3}$ | Sales ${ }^{2}$ | Inventories | New orders ${ }^{2}$ | Sales ${ }^{2}$ | Inventories ${ }^{3}$ | Sales ${ }^{2}$ | Inventories |
|  | Millions of dollars, seasonally adjusted |  |  |  |  |  |  | Index 1947-49 = 100, seasonally adjusted |  |
| 1939 | 10, 802 | 20,051 | 5, 112 | 11.465 | 5,354 | 3,5n3 | 5,534 | 35 | 35 |
|  | 23, 785 | 31, 059 | 13, 782 | 19,507 | 11, 906 | 5, 851 | 7, 640 | 62 | 58 |
| 1946 | 27, 150 | 42, 892 | 12, 617 | 24, 457 | 13.694 | 8, 541 | 11, 852 | 90 | 77 |
| 1948 | 36, 438 | 55, 612 | 17,630 | 31,693 | 17. 350 | 10, 877 | 15, 828 | 104 | 107 |
| 1949 | 34, 664 | 52, 111 | 16, 416 | 28, 860 | 15,903 | 10,893 | 15, 311 | 98 | 100 |
| 1950 | 39, 917 | 64, 721 | 19,285 | 34, 314 | 20,980 | 11, 974 | 18,652 | 105 | 109 |
| 1951 | ${ }^{6} 44,821$ | ${ }^{5} 75,268$ | 22, 205 | 42, 904 | 24, 391 | ${ }^{6} 13,185$ | ${ }^{5} 21,239$ | 109 | 129 |
| 1952 | 46, 080 | 77, 109 | 23, 046 | 44, 190 | 23, 710 | 13, 674 | 21, 592 | 110 | 118 |
| 1953 | 48, 817 | 81, 072 | 25, 271 | 46, 722 | 23, 846 | 14, 234 | 22, 661 | 112 | 126 |
| 1953: Septembe | 48, 652 | 82,000 | 25, 379 | 47, 087 | 22, 661 | 13, 982 | 22, 924 | 107 | 128 |
| Octaber | 48, 284 | 81,805 | 25, 010 | 47, 044 | 22, 163 | 14, 040 | 22, 720 | 110 | 128 |
| November | 47, 518 | 81, 276 | 24, 256 | 46, 909 | 21, 594 | 14, 104 | 22, 437 | 113 | 127 |
| 1954. December | 47, 209 | 81,072 | 24, 126 | 46, 722 | 22, 026 | 13, 932 | 22, 661 | 112 | 123 |
| 1954: January | 46, 450 | 80, 688 | 23, 902 | 46, 382 | 20,749 | 13, 622 | 22, 521 | 107 | 120 |
| February | 46, 714 | 80, 390 | 23, 620 | 46, 115 | 22, 016 | 13, 972 | 22, 421 | 109 | 119 |
| March | 47, 094 | 80, 093 | 24, 064 | 45, 774 | 22, 859 | 13, 900 | 22, 563 | 105 | 121 |
| April | 47,636 46.914 | 79,516 <br> 79 <br> 972 | $\begin{array}{r}24,418 \\ 23 \\ \hline 278 \\ \hline\end{array}$ | 45, 183 | 23, 017 | 14, 242 | 22, 690 | 111 | 120 |
| Mave | 46,914 47,779 | 79,372 79,000 | 24, 260 | 44,798 44,535 | 22,819 22,876 | 14,044 14,439 | 22, 804 | 108 | 122 |
| July | 47, 417 | 78, 349 | 24, 055 | 44. 194 | 22, 551 | 14, 272 | 22, 403 | 111 | 124 |
| August | 46, 717 | 78, 163 | 23, 482 | 43, 929 | 22, 560 | 14, 150 | 22, 451 | 112 | 124 |
| September | 46, 999 | 77, 790 | 23, 626 | 43, 668 | 24, 463 | 14, 214 | 22, 425 | 107 | 125 |
| October ${ }^{\text {b }}$ - | 46, 480 | 77, 475 | 23,377 | 43, 773 | 23, 974 | 14, 071 | 21, 996 | 113 | 124 |
| November |  |  |  |  | ---- | 14, 384 | ------ | 114 |  |
| ${ }_{2}$ Also includes wholesale, not shown separately in this table. <br> 2 Montaly average for year and total for month. <br> a Book value, end of period. <br> - Book value, end of period, except annual data, which are monthly averages. <br> Bources: Department of Commerce and Board of Governors of the Federal Reserve System. <br> ${ }^{6}$ New series on retail trade beginning with 1951; not comparable with nrevious <br> data. Bee Surpey of Currem Preliminary estimstes. <br> , |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |

## MERCHANDISE EXPORTS AND IMPORTS

Commercial exports rose sharply in October, while imports declined slightly from the preceding month. For the first 10 months of this year, commercial exports were 4 percent above and imports 8 percent below their levels in the corresponding period of last year.


| [Millions of dollars] |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Merchandise exporte |  |  | Merchandise imports | Excess of exports ( + ) or imports (-) |  |
|  | Total ${ }^{1}$ | Grant-aid <br> shipments ${ }^{2}$ | Excluding grant-aid shipments |  | Total | Excluding grant-aid shipments |
| 1936-38 monthly avera | 247 |  |  | 207 | $+40$ |  |
| 1944 monthly average. | 1, 188 | 942 | 247 | 327 | +861 | -80 |
| 1946 monthly average. | 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, 022 | 906 | +408 | +116 |
| 1953: September----- | 1, 256 | 205 | 1,052 | 926 | +330 | +126 |
| October --- | 1,253 | 234 | 1, 019 | 813 | +440 | +206 |
| November. | 1, 247 | 216 | 1, 030 | 849 | +398 | +181 |
| December- | 1,353 | 215 | 1,138 | 907 | $+446$ | $+231$ |
| 1954: January.- | 1, 092 | 169 | 922 | 833 | +259 | $+90$ |
| February | 1, 183 | 184 | 998 | 809 | +374 | +190 |
| March. | 1, 125 | 203 | 922 | 862 | $+263$ | $+60$ |
| April. | 1, 425 | 167 | 1,258 | 957 | +468 | +301 |
| May | 1, 399 | 264 359 | 1,134 | 829 946 | +570 +527 +569 | +306 +168 |
| July.. | 1, 291 | 268 | 1, 023 | 822 | +469 | +202 |
| August | 1, 154 | 200 | 954 | 824 | +330 | +129 |
| September | 1, 108 | 157 | 952 | 781 | +328 | $+171$ |
| October ${ }^{3}$..... | 1,274 | 107 | ], 167 | 764 | +510 | +403 |

[^6] Program. Shipments for the first 6 months of the program (July-December 1950) amounted to 282 million dollars.

1 Preliminary estimates.

## PURCHASING POWER

## NATIONAL INCOME

According to very preliminary estimates, national income declined by $\$ 1.5$ billion (seasonally adjusted annual rate) between the second and third quarters, reflecting a decline in corporate profits. Employee compensation rose $\$ 600$ million, while farm income declined by a similar amount. Other major components showed very little change.
SLLLONS OF DOLLARS

| [Billions of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total national income | Compensation of employees ${ }^{1}$ | Proprietors' income |  | Rental income of persons | Net interest | Corporate profits and inventory valuation adjustment |  |  |
|  |  |  | Farm | Business and professional |  |  | Total | Profits before taxes | Inventory valuation adjustment |
| 1939. | -2. 8 | 48. 1 | 4. 3 | 7.3 | 2. 7 | 4. 6 | 5. 7 | 6. 4 | $-0.7$ |
| 1944 | 182.6 | 121. 3 | 11.5 | 18.0 | 5. 4 | 3. 3 | 23. 0 | 23.3 | -. 3 |
| 1946 | 179.6 | 117.7 | 13. 9 | 21.3 | 6. 2 | 3. 1 | 17.3 | 22.6 | -5. 3 |
| 1948 | 221.6 | 140.9 | 16. 7 | 21.6 | 7.2 | 4. 5 | 30.6 | 32.8 | -2.2 |
| 1949 | 216.2 | 140.9 | 12. 7 | 21. 4 | 7. 9 | 5. 2 | 28.1 | 26.2 | 1. 9 |
| 1950 | 240.0 | 154. 3 | 13. 3 | 22.9 | 8.5 | 5. 9 | 35.1 | 40.0 | -4.9 |
| 1951 | 277.0 | 180.4 | 16. 0 | 24. 8 | 9.1 | 6. 8 | 39.9 | 41.2 | -1.3 |
| 1952 | 291.0 | 195. 4 | 14.2 | 25.7 | 10.0 | 7.4 | 38. 2 | 37.2 | 1. 0 |
| 1953 | 305. 0 | 209. 1 | 12.2 | 26.2 | 10.6 | 8. 4 | 38.5 | 39.4 | $-1.0$ |
| 1953: $\begin{aligned} & \text { First quarter- } \\ & \text { Second quarter } \\ & \text { Third quarter } \\ & \text { Fourth quarter }\end{aligned}$ | Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |
|  | 305.9 | 206. 2 | 13. 4 | 26.5 | 10.5 | 7. 9 | 41.4 | 42.4 | -0.9 |
|  | 308.2 | 210.0 | 12. 1 | 26. 3 | 10. 5 | 8. 3 | 41. 0 | 41.9 | -. 9 |
|  | 306. 2 | 211.4 | 11. 1 | 26.1 | 10.6 | 8. 6 | 38. 3 | 40. 9 | -2. 6 |
|  | 299.9 | 208.8 | 12. 3 | 25. 9 | 10.8 | 8. 9 | 33.1 | 32.5 | . 6 |
| 1954: First quarter --- | 298.9 | 206. 4 | 13. 0 | 25.6 | 10. 8 | 9. 0 | 34. 1 | 34.5 | -. 4 |
| Second quarter | 299.6 | 206. 6 | 12.2 | 25.9 | 10.9 10 | 9. ${ }_{9} 1$ | 34.9 23 | 34.5 23 | $\begin{array}{r}4 \\ -\quad 3 \\ \hline\end{array}$ |
| Third quarter.- | ${ }^{2} 298.1$ | 207.2 | 11.6 | 25.9 | 10.9 | 9. 2 | ${ }^{2} 33.2$ | ${ }^{2} 33.5$ | $-.3$ |

${ }^{1}$ Includes employer contributions for social insurance. (See also p. 23.)
${ }^{2}$ Preliminary estimates by Council of Economic Advisers.
Note.- The national income and expenditure series have been revised by the Department of Commerce. For details see Surrey of Current Business. July 1954.
Detail will not necessarily add to totals because of rounding. Source: Department of Commerce (except as noted).

## CORPORATE PROFITS

According to preliminary estimates, corporate profits before taxes declined $\$ 1$ billion (seasonally adjusted annual rate) between the second and third quarters. Since the beginning of the year corporate profits, both before and after texes, have been well below a year ago. Abolition of the excess profits tax has contributed to the relatively favorable showing of profits after taxes.

[Billions of dollars]

| Period | Corporate profite before taxes | Corporate tax liability | Cordorate nrofite after taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Dividend navmente | Undistributed profits |
| 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 |
| 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 |
|  | Seasonally adjusted annual rates |  |  |  |  |
| 1953: First quarter | 42.4 | 22.7 | 19.7 | 9. 1 | 10.6 |
| Second quarter | 41. 9 | 22. 5 | 19.5 | 9. 3 | 10. 2 |
| Third quarter | 40. 9 | 21. 9 | 19.0 | 9. 5 | 9.5 |
| Fourth quarter | 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 | 34. 5 | 17. 0 | 17. 5 | 9.6 | 7. 9 |
| Third quarter ${ }^{1}$ - | 33.5 | 16.5 | 17.0 | 9.8 | 7.2 |

${ }^{1}$ Preliminary estimates by Council of Economic Aávisers.
Note.-See p. 21 for profits before taxes and inventory valuation aljustment
The national income and expenditure series hare been revised by the Department of Commerce. For details see Survey of Cutrent Rusiness,
Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce (except as noted)

## SOURCES OF PERSONAL INCOME

Personal income declined slightly in October. Farm income, which fluctuates considerably when measured on a monthly basis, was responsible for the decline. Income derived from nonfarm sources, accounting for about 95 percent of total personal income, increased somewhat.


| Period |  | [Billions of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total personal income | Labor income (wage and salary disbursements and other labor income) ${ }^{1}$ | Proprietors' income |  | Rental income of persons | Dividends | Personal interest income | Transfer payments | Less: Personal contributions for social insurance | Nonagricultural personal income ${ }^{2}$ |
|  |  | Farm |  | Business and professional |  |  |  |  |  |  |
| ]939 |  |  | 72.9 | 46.6 | 4. 3 | 7.3 | 2.7 | 3. 8 | 5.8 | 3. 0 | 0.6 | 67.1 |
| 1944. |  | 165. 7 | 118. 5 | 11.5 | 18.0 | 5. 4 | 4. 7 | 6. 2 | 3. 6 | 2.2 | 151. 6 |
| 1946. |  | 178.0 | 113.8 | 13. 9 | 21. 3 | 6. 2 | 5. 8 | 7.6 | 11. 4 | 2. 0 | 161. 1 |
| 1948 |  | 208. 7 | 137.9 | 16. 7 | 21.6 | 7.2 | 7.2 | 9.0 | 11.3 | 2.2 | 188. 5 |
| 1949 |  | 206.8 | 137.4 | 12. 7 | 21. 4 | 7.9 | 7.5 | 9.8 | 12. 4 | 2.2 | 190.8 |
| 1950. |  | 227. 1 | 150. 3 | 13.3 | 22. 9 | 8.5 | 9.2 | 10.6 | ${ }^{3} 15.1$ | 2. 9 | 210.5 |
| 1951. |  | 255.3 | 175.6 | 16.0 | 24.8 | 9.1 | 9.1 | 11. 6 | 12. 6 | 3. 4 | 235.7 |
| 1952 |  | 271.2 | 190. 6 | 14.2 | 25.7 | 10. 0 | 9.1 | 12. 3 | 13.1 | 3. 8 | 253. 3 |
| 1953 |  | 286. 1 | 204. 4 | 12. 2 | 26. 2 | 10.6 | 9. 4 | 13. 5 | 13. 8 | 4.0 | 270.0 |
| Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |  |  |  |
| 1953: | September.- | 287.7 | 205.7 | 12.1 | 26.0 | 10.8 | 9. 5 | 13.9 | 13. 7 | 4. 0 | 271.9 |
|  | October-...- | 28:. 8 | 205. 7 | 11.3 | 25.9 | 10.8 | 9.5 | 14.0 | 14. 6 | 4. 0 | 272.7 |
|  | November.- | 25. 2 | 204.5 | 12. 2 | 26.1 | 10.8 | 9. 6 | 14. 1 | 13.9 | 4. 0 | 271.3 |
|  | December--- | 287. 0 | 202.7 | 13. 4 | 25. S | 10.9 | 9. 6 | 14. 1 | 14. 4 | 4. 1 | 269.0 |
| 1954: | January .-. - | 284. 9 | 201.3 | 13. 2 | 25.5 | 10.9 | 9.7 | 14. 2 | 14.8 | 4. 7 | 267.9 |
|  | February - | 285.0 | 201. 3 | 13.2 | 25. 6 | 10.8 | 9. 6 | 14.3 | 15.0 | 4. 8 | 268. 2 |
|  | March_--. | 285.0 | 201. 1 | 12.5 | 25.6 | 10.8 | 9. 6 | 14.3 | 15.8 | 4. 7 | 268.8 |
|  | April | 284.4 | 200.9 | 11.5 | 25. 9 | 10.8 | 9.6 | 14.4 | 15.9 | 4. 6 | 269.1 |
|  | May | 286.2 | 201. 6 | 12. 6 | 25.8 | 11.0 | 9. 6 | 14. 4 | 15.8 | 4. 6 | 269. |
|  | June | 286.5 | 202. 1 | 12.2 | 26.0 | 10.9 | 9. 6 | 14.4 | 15.8 | 4. 7 | 270.3 |
|  | July | 285.7 | 202. 3 | 11.1 | 26.0 | 10.8 | 9.7 | 14. 5 | 15. 8 | 4. 5 | 270.6 |
|  | August....- | 285.4 | 202. 1 | 11.4 | 25.9 | 10.9 | 9.8 | 14.5 | 15. 5 | 4. 7 | 270.2 |
|  | September-- | 286.6 | 202. 0 | 11.8 | 25.9 | 11. 0 | 9.8 | 14. 6 | 16. 0 | 4. 6 | 271. |
|  | October ${ }^{4}$-. | 285. 9 | 202.4 | 10. 4 | 25.8 | 10.9 | 9.9 | 14.6 | 16. 4 | 4. 6 | 271.8 |

3 Includes $\$ 2.7$ billion Natinnal Service Life Insurance
${ }^{1}$ Compensation of employees (see p. 21) excluding employer contributions for social insurance. divioned mast of which wes paid in the first hall of the yeut ltural net interest, and net dividends paid by agricultural corporations
NOTE.-Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce.

## DISPOSITION OF PERSONAL INCOME

Disposable personal income rose slightly between the second and third quarters, according to current estimates. Consumer spending rose $\$ 1.7$ billion (seasonally adjusted annual rate) to a record level of $\$ 234.8$ billion. As a result, the personal saving rate was reduced slightly to 7.3 percent.


| Period | Personal income | Jess: <br> Persona taxes ${ }^{1}$ | Equals: <br> Disposable personal income | Less: Personal consumption |  |  |  | Equals:$\begin{gathered}\text { Personal } \\ \text { saving }\end{gathered}$ | Saving as percent of disposable income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | Jurable goods | Nondurable goods | Services |  |  |
|  | Billions of dollars |  |  |  |  |  |  |  |  |
| 1939 | 72.9 | 2.4 | 70.4 | 67.6 | 6.7 | 35.1 | 25.8 | 2.9 | 4. 1 |
| 1944 | 165.7 | 18. 9 | 146.8 | 109.8 | 6.8 | 65.4 | 37.7 | 36.9 | 25. 2 |
| 1946 | 178. 0 | 18. 8 | 159. 2 | 146.6 | 15. 9 | 84.5 | 46. 2 | 12.6 | 7.9 |
| 1948 | 208. 7 | 21. 1 | 187.6 | 177.6 | 22.2 | 98. 7 | 56. 7 | 10. 0 | 5. 3 |
| 1949 | 206.8 | 18.7 | 188. 2 | 180.6 | 23.6 | 96.9 | 60.1 | 7.6 | 4. 0 |
| 1950 | 227.1 | 20.9 | 206. 1 | 194. 0 | 28.6 | 100.4 | 65.0 | 12.1 | 5. 9 |
| 1951 | 255.3 | 29.3 | 226. 1 | 208. 3 | 27.1 | 111.1 | 70.1 | 17.7 | 7.8 |
| 1952 | 271.2 | 34.4 | 236. 9 | 218.4 | 26.8 | 116.0 | 75.6 | 18.4 | 7.8 |
| 1953 | 286.1 | 36. 0 | 250.1 | 230.1 | 29.7 | 118.9 | 81.4 | 20. 0 | 8. 0 |
|  | Billions of dollars, seasonally adjusted annual rates |  |  |  |  |  |  |  |  |
| 1953: $\begin{array}{r}\text { First quarter } \\ \text { Second quar } \\ \text { Third quarter } \\ \text { Fourth quar }\end{array}$ | 283.3 | 35.5 | 247.8 | 228.6 | 30.4 | 118.8 | 79.4 | 19.2 | 7.7 |
|  | 286.4 | 35. 9 | 250. 4 | 230. 8 | 30.3 | 119.6 | 80. 9 | 19.6 | 7.8 |
|  | 287.5 | 36. 3 | 251.2 | 231. 2 | 30. 3 | 118.6 | 82.3 | 20.0 | 8. 0 |
|  | 287.3 | 36.1 | 251.2 | 229.7 | 28.0 | 118.7 | 83.0 | 21.5 | 8. 6 |
| 1954: First quarter- | 285.1 | 32.8 | 252.3 | 230.5 | 28. 0 | 118.8 | 83.6 | 21.8 | 8. ${ }^{\text {f }}$ |
|  | 285. 7 | 32. 9 | 252. 9 | 233. 1 | 28.8 | 120. 0 | 84.3 | 19.7 | 7. 8 |
|  | 286.2 | 32.9 | 253.2 | 2334. 8 | 28.9 | 121. 1 | 84.8 | 18. 4 | 7.3 |

Includes such items as fines, penalties, and donations.
Note- The national income and expenditure series bave been revised by the Department of Commerce. For details see Survey of Curtent Business, July 1954 . Detail will not necessarity add to totals because of rounding. Source: Department of Commerce.

## PER CAPITA DISPOSABLE INCOME

Per capita disposable income declined very slightly in the third quarter, according to current estimates.


| Period | Total disposable personal income (billions of dollars) ${ }^{3}$ |  | Per capita disposable personal income (dollars) ${ }^{1}$ |  | Population (thousands) ${ }^{\prime}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\begin{gathered} 1953 \\ \text { prices } \end{gathered}$ | Current prices | $\stackrel{1953}{\text { prices }}{ }_{2}$ |  |
| 1939 | 70.4 | 135.6 | 538 | 1,037 | 131, 028 |
| 1944 | 146. 8 | 223.4 | 1, 060 | 1,613 | 138, 397 |
| 1946 | 159. 2 | 218.4 | 1, 126 | 1,545 | 141, 389 |
| 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 |
|  | Seasonally adjusted annual rates |  |  |  |  |
| 1953: First quarter | 247.8 | 249.5 | 1,561 | 1,572 | 158, 714 |
| Second quarter | 250.4 | 251.2 | 1,572 | 1,577 | 159, 306 |
| Third quarter- | 251.2 | 250.0 | 1,570 | 1,562 | 160, 022 |
| Fourth quarter | 251. 2 | 249.7 | 1,563 | 1,554 | 160, 764 |
| 1954: First quarter | 252. 3 | 251.0 | 1, 563 | 1,555 | 161, 436 |
| Second quarter | 252. 9 | 251.9 | 1,560 | 1,554 | 162, 078 |
| Third quarter | 253. 2 | 251.9 | 1,555 | 1, 547 | 162, 808 |

[^7]
## FARM INCOME

During the first 10 months of 1954, farmers received an average of $\$ 2.4$ billion per month from cash marketings and Government payments, about 4 percent below the same period of 1953. Cash receipts from livestock and products were down 3 percent and crop receipts about $51 / 2$ percent.


| 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 |
| 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, 593 |
| 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: 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 | 99 | 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 | ${ }_{6}^{643}$ | 101 | 1, 941 |
| March.. | 2,014 | 1,452 | 538 | 101 | 1, 994 |
| April... | 1, 914 | 1,387 | 494 | 101 | ], 895 |
| May... | 2, 062 | 1, 444 | 589 | 102 | 2, 022 |
| June.. | 2,176 | 1,344 | 793 | 101 | 2, 154 |
| July .- | 2, 246 | 1, 251 | $\begin{array}{r}977 \\ \hline 19\end{array}$ | 100 | 2, 24 C |
| August.-. | 2, 581 | 1, 350 | 1,219 | 101 | 2, 555 |
| September October | 3, 158 | 1,393 | 1,753 2,068 | 100 100 | 3,155 3,535 |
| October ${ }^{3}$ - | 3,535 | 1,457 | 2, 068 | 100 | 3, 535 |

[^8]
## CREDIT, MONEY, AND FEDERAL FINANCE

 BANK LOANS, INVESTMENTS, AND RESERVESTotal loans of commercial banks rose $\$ 600$ million in October and appear to have increased further in November. Investment holdings of commercial banks rose $\$ 3$ billion, almost entirely in $U$. S. Government securities. The excess reserve position of member banks was slightly lower in October than in September.


| [Billions of dollars] |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| End of period | All commereial banks |  |  |  |  | Weekly reporting member banksbusiness loans ${ }^{1}$ | All member banks ${ }^{2}$ |  |  |
|  | Total loans and investments | Loans | Investments |  |  |  | Reserve balances |  | Borrowings at <br> Federal <br> Reserve <br> Banks |
|  |  |  | Total | U.S. Gov(rnment. sempition | Obherscomrities |  |  |  |  |
|  |  |  |  |  |  |  | Required | Excess |  |
| 1039 | 40.7 | 17.2 | 23.4 | 16.3 | 7.1 | 4. 7 | 6.0 | 4.4 | 0.0 |
| 1948 | 114.3 | 42.5 | 71.8 | 62. 6 | 9. 2 | 15.6 | 17.2 | 8 |  |
| 1949 | 120. 2 | 43.0 | 7. 2 | fi\%. 0 | 10. 2 | 13. 9 | 17.0 | 8 |  |
| 1950 | 126.7 | 52.2 | 74.4 | 62.0 | 12. 4 | 17.9 | 15.6 | 8 |  |
| 1951 | 132. ${ }^{\text {a }}$ | 57.7 | 74. | 6i1. 5 | 13.3 | 21.6 | 18.5 | 8 |  |
| 1952 | 141.6 | 6. 2 | 75. 5 | (i3. 3 | 14. 1 | 23.4 | 19.6 | 7 |  |
| 1953 | 1415.4 | 6s. 3 | 78.1 | (63. tj | 14. 6 | 23.4 | 19.3 | 7 |  |
| 1953: Spplember | 143.0 | 6if. 3 | 76. | 62.2 | 14. 5 | 23.1 | 18.8 | 7 |  |
| Getoher. | 144.0 | 9i7. 1 | 76.8 | (62. 3 | 14. 5 | 23.3 | 18.8 | 8 |  |
| November. | 145. 5 | 6 | 78. | (63.7 | 14. 6 | 23. 2 | 19.0 | 7 |  |
| December- | 145.7 | 67.6 | 78.1 | (63. 4 | 14.7 | 23.4 | 19.2 | 7 |  |
| 1954: January- | 145.3. | 66.5 | $78!$ | (i4. 2 | 14. 7 | 22.5 | 19.2 | 9 | . |
| February | 144.9 | 66.9 | 78.0 | 63. 0 | 15. 0 | 22.4 | 18. 9 | 6 |  |
| March | 142.8 | 67.0 | 75.7 | (60. 1 | 15. 1 | 22.8 | 18.9 | 7 | . |
| April | 144. 1 | 66.8 | 77.4 | (62. 1 | 15. 2 | 22.2 | 18.6 | 8 | I |
| May | 145. 7 | 67.1 | 78.4 | 63.3 | 15.3 | 21.9 | 18. 8 | . 7 | . 2 |
| June- | 146. 4 | 67.3 | 79.0 | 63.5 | 15.5 | 21.9 | 18.8 | . 9 | 1 |
| July ${ }^{3}-1$. | 147. 3 | 67.3 | 80. 0 | 64. 3 | 15. 6 | 21.5 | 18. 3 | 8 | , |
| August ${ }^{\text {a }}$ September ${ }^{3}$ | 149.5 150.6 15 | 66.4 67.2 | 83.0 83.3 8.3 | 67.3 67.3 6 | 15.7 16.0 | 20.8 21.0 | 17.6 17.6 | 8 |  |
| October ${ }^{3}$ - | 154.1 | 67.8 | 86.3 | 70.2 | 16.1 | 21.0 | 18.2 | . 7 | 1 |
| November ${ }^{3}$ |  |  |  |  |  | 22.1 |  |  |  |

' Commercial, industrial, and agricultural loans; revised series bepinning January 1952.
${ }^{3}$ Preliminary estimates.
2 Data are averages of daily figures on balances and borrowings during the period.
Member banks include, besides all national banks, those State banks that have taken membership in the Federal Reserve System. Nors.-Detall will not necessarily add to totals because of rounding. Source: Bosid of Governort of the Federal Reserve Byatem.

## CONSUMER CREDIT

Total consumer credit outstanding rose in October for the seventh consecutive month, due primarily to an increase in charge account credits and to instalment loans on consumer durables other than automobiles.

[Millions of dollars]

| End of period | Total consumer credit outstanding | Instalment credit outstanding |  |  |  |  | Noninstalment creditoutstanding |  | Instalment credit extended ${ }^{3}$ | Instalment credit repaid ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Automobile paper ${ }^{1}$ | Other consumer goods paper ${ }^{1}$ | Repair and modernization loans ${ }^{2}$ | Personal loans | Total | Charge accounts |  |  |
| 1939 | 7, 222 | 4, 503 | 1,497 | 1,620 | 298 | 1, 088 | 2, 719 | 1,414 |  |  |
| 1944 | 5, 111 | 2,176 | 397 | 791 | 119 | 869 | 2,935 | 1,517 | 4,894 | 4, 854 |
| 1946 | 8, 384 | 4, 172 | 981 | 1,290 | 405 | 1, 496 | 4,212 | 2,076 | 8,495 | 6,785 |
| 1948 | 14, 411 | 8,968 | 3, 454 | 2, 842 | 843 | 2. 229 | 5,443 | 2, 713 | 15,540 | 13, 267 |
| 1949 | 17, 104 | 11,516 | 4, 699 | 3. 486 | 887 | 2, 444 | 5,588 | 2, 680 | 18, 002 | 15, 454 |
| 1950 | 20, 813 | 14, 490 | 6,342 | 4, 33 | 1,006 | 2, 805 | 6, 323 | 3, 006 | 21, 256 | 18, 282 |
| 1951 | 21, 468 | 14, 837 | 6, 242 | 4,270 | 1,090 | 3, 235 | 6, 631 | 3, 096 | 22, 791 | 22, 444 |
| 1952 | 25, 827 | 18, 684 | 8, 099 | 5,328 | 1, 406 | 3, 851 | 7, 143 | 3, 342 | 28, 397 | 24, 550 |
| 1953 | 29, 537 | 22, 187 | 14,341 | 5,831 | 1,649 | 4, 366 | 7, 350 | 3, 411 | 30,321 | 26,818 |
| 1953: September. | 28, 344 | 21, 581 | J0, 260 | 5,492 | 1,588 | 4, 241 | 6,763 | 2, 783 | 2,440 | 2, 269 |
| October--- | 28, 600 | 21, 766 | 10,373 | 5,529 | 1, 619 | 4, 245 | 6, 834 | 2,886 | 2,540 | 2, 355 |
| November- | 28, 760 | 21, 907 | 10, 404 | 5,587 | 1, 645 | 4,271 | 6,853 | 2,931 | 2,355 | 2,214 |
| December- | 29, 537 | 22, 187 | 10, 341 | 5, 831 | 1, 649 | 4,366 | 7,350 | 3,411 | 2,696 | 2,416 |
| 1954: January | 28, 724 | 21, 836 | 10, 158 | 5,697 | 1,635 | 4, 346 | 6. 888 | 3, 002 | 1,947 | 2, 298 |
| February | 28, 140 | 21, 582 | 10,010 | 5,588 | 1,623 | 4,361 | 6, 558 | 2,682 | 1,9b6 | 2,210 |
| March. | 2, 833 | 21, 381 | 9,919 | 5, 443 | 1, 614 | 4,405 | 6, 452 | 2, 564 | 2, 380 | 2, 581 |
| April | 28, 095 | 21, 426 | 9,942 | 5, 413 | 1,617 | 4, 454 | 6, 669 | 2, 723 | 2,400 | 2, 355 |
| May | 28, 372 | 21, 487 | 10, 002 | 5,370 | 1, 634 | 4, 481 | 6, 885 | 2, 786 | 2, 397 | 2, 336 |
| June | 28, 666 | 21, 717 | 10, 168 | 5,367 | 1, 635 | 4. 547 | 6,949 | 2, 819 | 2, 703 | 2, 473 |
| July | 28, 725 | 21, 849 | 10, 298 | 5,328 | 1,637 | 4,586 | 6,876 | 2, 773 | 2, 549 | 2, 417 |
| Anirusi | 28, 736 | 21,901 | 10, 349 | 5,294 | 1,642 | 4,616 | 6,835 | 2,734 | 2,477 | 2, 425 |
| September- | 28, 856 | 21,935 | 10,365 | 5. 285 | 1, 642 | 4,641 | 6,921 | 2, 807 | 2, 441 | 2, 407 |
| Oetober .- | 28,975 | 21. 952 | 10,340 | 5,324 | 1. 637 | 4,651 | 7,023 | 2, 892 | 2,454 | 2,437 |

Includes all wonsumer credit extended for the purpose of purchasing antomobiles and other consumer goods and secured by the items purchased.
"Inclades only such loans held hy finameial institutlons; those beld by retail outlets are included in "other consumer goods paper."
? Crutit extended of repaid during the perjod.
Notm. - Jata bepimany bamary 145 have been revised. Detall will not necessarily add to totals because of rounding:
Bource: Board of G,vernors of the Federal Reserve System.

BOND YIELDS AND INTEREST RATES
The Treasury bill rate was higher in early December than in late November. Otherwise interest rates and bond yields were little changed from their October levels.


| [Percent per annum] |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | U.S. Govermment security yields |  |  | High-grade municipal bonds ${ }^{5}$ | Corporate bonds (Moody's) |  |  |
|  | $\begin{aligned} & \text { 3-month } \\ & \text { Treasury } \\ & \text { bills } \end{aligned}$ | Taxable bonds ${ }^{\text {a }}$ |  |  |  |  |  |
|  |  | Old series ${ }^{\text {3 }}$ | New series ${ }^{4}$ |  | Aaa | Baa |  |
| 1939. | 0. 023 |  |  | 2.76 | 3.01 | 4. 96 | 0.59 |
| 1946. | . 375 | 2. 19 |  | 1. 64 | 2. 53 | 3.05 | . 81 |
| 1948 | 1. 040 | 2. 44 |  | 2. 40 | 2. 82 | 3. 47 | 1. 44 |
| 1949 | 1. 102 | 2.31 |  | 2.21 | 2. 66 | 3. 42 | 1. 49 |
| 1950. | 1. 218 | 2. 32 |  | 1. 98 | 2. 62 | 3. 24 | 1. 45 |
| 1951 | 1. 5152 | 2.57 |  | 2. 00 | 2. 86 | 3. 41 | 2. 16 |
| 1952. | 1. 763 | 2.68 |  | 2. 19 | 2.96 | 3. 52 | 2. 33 |
| 1953 | 1.931 | 2.93 | 3. 16 | 2. 72 | 3.20 | 3. 74 | 2. 52 |
| 1953: October. | 1. 402 | 2. 83 | 3. 06 | 2. 72 | 3.16 | 3. 82 | 2. 55 |
| November | 1. 427 | 2. 85 | 3. 04 | 2. 62 | 3. 11 | 3. 75 | 2. 31 |
| December | J. 630 | 2.79 | 2. 96 | 2. 59 | 3.13 | 3. 74 | 2. 25 |
| 1954: January | 1. 214 | 2. 68 | 2. 90 | 2.50 | 3.06 | 3. 71 | 2. 11 |
| February | . 984 | 2. 60 | 2. 85 | 2.39 | 2. 95 | 3. 61 | 2. 00 |
| March . | 1. 053 | 2.51 | 2. 73 | 2.38 | 2.86 | 3.51 | 2. 00 |
| April | 1. 011 | 2.47 | 2.70 | 2.47 | 2. 85 | 3. 47 | 1. 76 |
| May June | .782 .650 .650 | 2.52 | 2. 270 | 2.49 <br> 2.48 <br> 2.4 | 2. 88 2.90 | 3. 47 | 1. 1.56 |
| July. | 710 | 2. 47 | 2. 62 | 2.48 2.31 | 2. 2.89 | 3. 50 | 1. 1.45 |
| August | 892 | 2. 48 | 2. 60 | 2. 23 | 2.87 | 3. 49 | 1. 33 |
| September | 1. 007 | 2. 51 | 2. 64 | 2. 29 | 2. 89 | 3. 47 | 1. 31 |
| October-- | . 9878 | 2. 52 | 2.65 2.68 | 2. 32 | 2. 88 | 3. 46 | 1.31 |
| Week $\begin{aligned} & \text { Novem } \\ & \text { ended: }\end{aligned}$ | 948 | 2. 55 | 2. 68 | 2. 28 | 2.89 | 3. 45 | 1. 31 |
| 1954: November | 1. 023 | 2. 54 | 2. 68 | 2. 30 | 2.88 | 3. 46 | 1. 31 |
|  | . 940 | 2. 55 | 2. 68 | 2. 28 | 2. 89 | 3. 45 | 1. 31 |
|  | . 931 | 2. 55 | 2. 68 | 2. 28 | 2.89 | 3. 45 | 1.31 |
|  | . 897 | 2. 56 | 2. 68 | 2. 28 | 2. 88 | 3. 45 | 1. 31 |
| December | 1. 029 | 2. 57 | 2. 68 | 2. 29 | 2. 89 | 3. 45 | 1. 31 |
|  | 1. 087 | 2. 56 | 2. 67 | 2.31 | 2.89 | 3. 45 | 1. 31 |

${ }^{1}$ Rate on new issues within period.
Beginning A cril 1952, 21\%-percent bonds first callable after 12 years. Prior to that, only bonds due or callable after 15 years were included.

4314 -percent bonds of $1978-83$, issued May 1, 1953
${ }^{5}$ Standard and Poor's. Weekly data are Wednesday figures.
Source: Board of Governors of the Federal Reserve System.

## MONEY SUPPLY

The privately held money supply increased by $\$ 2.3$ billion in October, mainly due to an increase in demand deposits. U. S. Government deposits increased by $\$ 1.4$ billion.

[Billions of dollars]

| End of period | Total deposits and currency | U. S. Government deposits ${ }^{1}$ | Total excluding U. S. Government deposits (privately held money supply) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | $\begin{gathered} \text { Curreney } \\ \text { outside } \\ \text { banks } \\ \hline \end{gathered}$ | $\begin{aligned} & \begin{array}{c} \text { Demand } \\ \text { deposits } \\ \text { adjusted } \end{array} \end{aligned}$ | Time deposits ${ }^{3}$ |
| 1939 | 64.7 | 1.5 | 63.3 | 6. 4 | 29.8 | 27.1 |
| 1944 | 151.4 | 21.2 | 130.2 | 23.5 | 66.9 | 39.8 |
| 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 | 65. 8 |
| 1953 | 205. 8 | 4. 5 | 201.3 | 27.8 | 103.3 | 70.1 |
| 1953: 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: Jabuary | 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. 8 | 198. 5 | 27.1 | 98. 1 | 73. 3 |
| July ${ }^{\text {a }}$ | 204. 9 | 4. 4 | 200.4 | 26.8 | 100. 0 | 73.7 |
| August ${ }^{\text {a }}$ | 206. 3 | 6. 0 | 200.3 | 26.9 | 99.4 | 7.1. 0 |
| September ${ }^{4}$ | 207.7 | 5. 2 | 202. 5 | 26.9 | 101. 2 | 74.4 |
| Detober 4-........... | 211.4 | 6. 6 | 204.8 | 26. 9 | 103. 1 | 74.7 |

1 Includes U. S. Govermment deposits at Federal Reserve banks and commercial and savings banks, and U. S. Treasurer's time deposits, open account.
2 Includes demand deposits, other than interbank and $U$. S. Government, less cash items in process of collection
a lucludes deposits in commercial banks, mutual savings banks, and Postal Savings System, but exeludes interbank deposits.

- Preliminary estimates.

FEDERAL BUDGET RECEIPTS AND EXPENDITURES
Budget receipts declined seasonally from $\$ 5.0$ billion in September to $\$ 2.6$ billion in Ociober. Budget expenditures were $\$ 4.9$ billion in October, substantially unchanged from the preceding month. The cumulative budget deficit for the first 4 months of fiscal year 1955 was $\$ 7.1$ billion, compared with $\$ 6.3$ billion at the same time last year.


| [Billions of dollars] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Net budget receipts | Budget expenditures |  | Budget surplus (+) or deficit ( - ) | Public debt (end of period) ? |
|  |  | Total | National security ${ }^{1}$ |  |  |
| Fiscal year 1944 | 43.6 | 95.1 | 75. 8 | -51. 4 | 202. 6 |
| Fiscal year 1947. | 39.8 | 39.0 | 14.4 | +. 8 | 258. 4 |
| Fiscal year 1948 | 41.5 | 33. 1 | 11.7 | +8.4 | 252. 4 |
| Fiscal year 1949. | 37.7 | 39.5 | 12. 3 | -1.8 | 252.8 |
| Fiscal year 1950 | 36.5 | 39.6 | 13.0 | $-3.1$ | 257.4 |
| Fiscal year 1951. | 47.6 | 44. 1 | 22. 3 | +3.5 | 255.3 |
| Fiscal year 1952 | 61.4 | 65.4 | 43.8 | -4.0 | 259. 1 |
| Fiscal year 1953- | 64.8 | 74.3 | 50.3 | -9.4 | 266.1 |
| Fiscal year 1954- | 64. 6 | 67. 6 | 46.2 | -3. 0 | 271.3 |
| Fiscal year 1955 (estimated) | 59.3 | 64.0 | 41.9 | -4.7 | 274.5 |
| 1953: July ------.-- | 3. 4 | 5. 1 | 3. 6 | $-1.7$ | 272. 7 |
| August | 4. 4 | 6. 0 | 3. 9 | -1.6 | 273. 3 |
| September | 5. 9 | 6. 0 | 4. 1 | -. 2 | 273. 0 |
| October | 3. 0 | 5. 8 | 4.2 | -2.7 | 273.5 |
| 1954: February - | 5. 4 | 4. 7 | 3.6 | $+.7$ | 274.9 |
| March... | 11.4 | 5. 6 | 3. 9 | +5.9 | 270.3 |
| April | 2. 8 | 5.3 | 3. 7 | -2. 5 | 271. 1 |
| May | 3. 6 | 5. 2 | 3. 3 | -1.6 | 273. 6 |
| June | 10.5 | 7. 1 | 4. 2 | +3. 4 | 271.3 |
| July | 2.8 | 4. 8 | 3.2 | -2.0 | 271.0 |
| August | 3. 9 | 6. 7 | 3. 4 | -2. 8 | 275.0 |
| September | 5. 0 | 5. 0 | 3. 3 | $-1$ | 274.8 |
| Cumulative totals for first 4 m | 2. 6 | 4. 9 | 3.3 | -2.2 | 278. S |
| Fiscal year 1954......- | 16.6 | 22.9 | 15. S | -6. 3 | 273. |
| Fiscal year 1955. | 14. 3 | 21.4 | 13.1 | $-7.1$ | 278. |

${ }^{1}$ Revised to include the items classified as "national security" in The Rudget of The United States Government for the Fiscal Year Ending June so, 1955 . Thess expenditure items are: Military functions of Defense Department, mutual military jmgram, development and control of atomicenergy, and allocation of critical ani strategic materials

Includes guaranteed securities, except those beld by the Treasury. Not all of total shown is subject to statutory debt limitation.
Note.-Beginning with February 1954, the reporting of budget reerips and expmotitnres is on a basis consistent with that used in preparing budget estinath The figures shown above for fiscal years 1953 and 1954 are those published by the Jrusury Department on the new basis.

Detail will not necessarily add to totals because of rounding. Sources: Treasury Department and Bureau of the Budget.

## FEDERAL CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

The cash deficit for the quarter ending in September was $\$ 4.8$ billion, reflecting to a considerable degree the seasonally low receipts during the first hall of the fiscal year.

[Millions of dollars]

| Calendar year | Cash receipts from the public | Cash payments to the public | Excess of receipts ( + ) or payments ( - ) |
| :---: | :---: | :---: | :---: |
| Calendar year total: |  |  |  |
| 1946 | 41, 441 | 41,399 | +42 |
| 1947 | 44, 282 | 38, 616 | +5,666 |
| 1948 | 44, 222 | 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 seasonal variation: |  |  |  |
| 1952: Third quarter | 15,354 | 17,921 | -2,567 |
| Fourth quarter | 14, 722 | 19, 436 | -4, 715 |
| 1953: First quarter | 22,539 | 18, 166 | +4,373 |
| Second quarter | 18, 674 | 21, 049 | -2, 375 |
| Third quarter- | 15, 502 | 19,015 18,311 | $-3,513$ $-4,644$ |
| 1954: ${ }^{1}$ First quarter. | 23, 353 | 16,358 | +6,995 |
| Second quarter | 18, 987 | 18, 342 | +645 |
| Third quarter | 13,500 | 18,300 | -4, 800 |

[^9]
[^0]:    Somrce: Department of Labor.

[^1]:    1 Percentage ratio of index of prices received by farmers to parity index
    , includes wartime subsidy payments paid on beef catie, sieep, lambs, milk, and butterfat between October 1943 and June 1946.
    Source: Department of Agriculture.

[^2]:    ending nearest the

[^3]:    ${ }^{1}$ 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

[^4]:    ${ }^{1}$ Preliminary estimates.

[^5]:    1 Percent of capacity based on weekly net ton capacity of $1,906,268$ for the first balf of $1950,1,928,721$ beginning July 1 , 1950 , $1,099,034$ beginning January 1,1951 $2,077.040$ beginning Janubry 1, 1952, 2,254,459 beginning January 1, 1953, and 2,384,549 beginning January 3, 1954 .

    Dally average for weet. $\quad, \quad$ Preliminary estimates.
    Bources: American Iron and Steel Institute, Edison Electric Institute, Department of the Interior, Association of American Railroads, National Pajerboard Association, and Ward's Automotive Reports.

[^6]:    ${ }^{1}$ Includes shipments under the various grant-aid programs; for some of these programs separate data are not a a ailable.號

[^7]:    1 Income less taxes.
    2 Dollar estimates in current prices divided by consumer price index on base $1953=100$.
    Includes armed forces overseas. Annual data as of July 1 : ouarterly data centered in the middle of the period. interpolated from monthly figures.
    Note.-The national income and expenditure series have been revised by the Department of Commerce. For details see Survey of Current Business, July 1054 . Sources: Department of Commerce and Councll of Economic Advisers.

[^8]:    Converted from the reported base, $1910-14=100$, to the base $1953=100$

    - Farm income in current dollars divided by parity index on base $1953=100$.

    3 Preliminary estimates.
    Source: Department of Agriculture.

[^9]:    ${ }^{1}$ Preliminary estimates.
    Nore.-Detsill will got necessarily add to totale becsuse of rounding.
    Sources: Bureau of the Budpet and Treasury Department.

