# Economic Indicators <br> <br> NOVEMBER 1954 

 <br> <br> NOVEMBER 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 third quarter.


## GKUSi NAIIIUNAL HKODUCI

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 | Totalgrossnationalproduct | Personal con-sumption expenditures |  | Net foreign invest-ment | Government purchases of goods and services |  |  |  |  |
|  |  |  |  |  |  |  | Federal |  |  |
|  |  |  |  |  | Total ${ }^{1}$ | Total ${ }^{1}$ | National security ${ }^{2}$ | Other | State <br> local |
| 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 |
| 1947. | 232.2 | 165. 0 | 29.7 | 8. 9 | 28.6 | 15. 8 | 13.3 | 3. 8 | 12.8 |
| 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 |
| 1953: $\begin{aligned} & \text { First quarter- } \\ & \text { Second quarter } \\ & \text { Third quarter } \\ & \text { Fourth quarter }\end{aligned}$ | Seasonally adjusted annual rates |  |  |  |  |  |  |  |  |
|  | 361.8 | 228. 6 | 51. 9 | $-1.8$ | 83.0 | 58.1 | 51.0 | 7. 7 | 24. 9 |
|  | 369.9 | 230.8 | 55.9 | -3.3 | 86.6 | 62.2 | 54.3 | 8. 3 | 24.4 |
|  | 367.2 | 231.2 | 52. 4 | $-1.8$ | 85.4 | 60.3 | 52.3 | 8. 4 | 25.] |
|  | 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 cuarter... | 355.5 | 234.8 | 45. 3 | -. 2 | 75.6 | 47.9 | 42.1 | 6.1 | 27.7 |

[^0]2 Indudes expenditures for military services, international security and foreign relations (except foreign loans), development and control of atomic energy, promoLlon of the merchant marine, promotion of defense production and economic stabilization, and civil defense. For further details, see Annual Economic Report of the President, January I0sA ( g . 167), and Surpey of Current Business, July 1953 (p. 10). These expedditures are not comparable with the "national security'" category ja The Budoet of the U. S. (iovernment for the Fiscal Year Ending June S0, 1955, and shown on p. 31 of Economic Indicators.

Note.- The national income and cxpenditure series have been revised by the Department of Commerce. For details see Survey of Curfent Busines8, July 1954.
Detail will not nocessarliy add to totals because of rounding.
Source: Department of Commerce.

## PRICES

CONSUMER PRICES
Consumer prices declined 0.3 percent in September, due primarily to the second consecutive monthly decline in food prices.

$[1947-49=100]$

| Period | $\underset{\text { items }}{\text { All }}$ | Food | Housing |  | Apparel | Trans-portation | Medical care | Personal care | Reading and recreation | Othergoodsandservices |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Rent |  |  |  |  |  |  |
| 1939 monthly averag | 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) | (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) | (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: August. | 115.0 | 114.1 | 118.0 | 125. 1 | 104. 3 | 130.6 | 121.8 | 112.7 | 107.6 | 118.4 |
| Septembe | 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 |
| November | 115.0 | 112.0 | 118.9 | 127.3 | 105. 5 | 130.1 | 123.3 | 113.4 | 108. 9 | 120. 2 |
| December | 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 |
| Februar | 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. 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 |
| August | 115. 0 | 113.9 | 119.2 | 128. 6 | 103. 7 | 126. 6 | 125.5 | 113.4 | 106.6 | 120.2 |
| September. | 114.7 | 112.4 | 119.5 | 128.8 | 104.3 | 126. 4 | 125. 7 | 113.5 | 106. 5 | 120.$]$ |

1 Not available.
Source: Department of Labor.

## WHOLESALE PRICES

The average level of wholesale prices declined slightly in October, due to a continued decline in the prices of farm products and processed foods.

$[1947-49=100]$

| [1947-49 $=100]$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Period | All commodities | Farm products | Processed foods |  |
| 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: 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 |
| May | 110.9 | 97.9 | 106. 8 | 114.5 |
| June_ | 110.0 | 94.8 | 105. 0 | 114. |
| July | 110.4 | 96.2 | 106.5 | 114.3 |
| ${ }^{\text {August, }}$ | 110.5 | 95.8 | 106. 4 | 114.4 |
| September | 110.0 | 93.6 | 105. 5 | 114.4 |
| Weck October. | 109.7 | 93.1 | 103. 7 | 114.5 |
| Week enided: <br> 1954: November 2 |  | 93.4 | 103.7 |  |
|  | 109.7 | 92.2 | 104. 5 | 114.5 |

Hourne: Department of Jabor

## PRICES RECEIVED AND PAID BY FARMERS

Prices received by farmers declined nearly 2 percent during the month ended October 15, led by a seasonal decline in hos prices and a sharp drop in prices of citrus fruits. Prices paid by farmers declined slightly and the parity ratio dropped 1 point to 87 .

$[1910-14=100]$

| Period | Prices paid for items used in |  | Parity index (prices paid, interest, taxes, and wage rates) | Prices received by farmers | Parity ratio ${ }^{\text {I }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Family living | Production |  |  |  |
| 1939 monthly average. | 120 | 121 | 123 | 95 | 77 105 |
| 1942 monthly average. | 149 | 148 | 152 | 159 | 105 |
| 1944 monthly average. | 175 | 173 | 182 | ${ }_{2}^{2197}$ | 108 |
| 1946 monthly average. | 202 | 191 | 208 | ${ }^{2} 236$ | 113 |
| 1948 monthly average. | 251 | 250 | 260 | 287 | 110 |
| 1949 monthly average. | 243 | 238 | 251 | 250 | 100 |
| 1950 monthly average. | 246 | 246 | 256 | 258 | 101 |
| 1951 monthly average. | 268 | 273 | 282 | 302 | 107 |
| 1952 monthly average. | 271 | 274 | 287. | 288 | 100 92 |
| 1953 montbly average | 270 | 253 | 279 | 258 | 92 |
| 1953: September 15 | 270 | 247 | 277 | 257 | 93 |
| October 15 | 270 | 245 | 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 | 255 | 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 |
| September 15 | ${ }_{2}^{273}$ | 251 | $\stackrel{280}{270}$ | $\stackrel{246}{ }$ | 88 |
| October 15..- | 273 | 250 | 279 | 242 | 87 |

[^1]In October, stock prices again averaged higher than during the preceding month.


| [1939 = 100] |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Composite index ${ }^{1}$ | Manufacturing |  |  | Transportation | Utilities | Trade, finance, and service | Mining |
|  |  | Total | Durable goods | Nondurable goods |  |  |  |  |
| Weekly average: |  |  |  |  |  |  |  |  |
| 1940.-- | 94.2 | 93.4 | 92.5 | 94. 2 | 99. 2 | 99. 9 | 90.4 | 75.6 |
| 1946 | 149. 4 | 146. 6 | 138. 6 | 154. 5 | 202. 4 | 121. 0 | 204. 3 | 125. 5 |
| 1949 | 127.7 | 132. 1 | 116. 0 | 147.2 | 136. 0 | 98.1 | 160. 7 | 129. 4 |
| 1950 | 154. 1 | 165. 7 | 150. 2 | 180.2 | 160.0 | 108.9 | 183. 8 | 143. 5 |
| 1951 | 184. 9 | 206. 8 | 178. 5 | 233. 1 | 199. 0 | 112. 6 | 207. 7 | 204. 9 |
| 1952 | 195. 0 | 220.2 | 188. 8 | 249.3 | 220.6 | 117.9 | 206. 0 | 275. 7 |
| 1953 | 193. 3 | 220.1 | 192. 6 | 245. 2 | 218. 7 | 121. 5 | 207.1 | 240.5 |
| 1953: Septembe | 181. 0 | 205. 0 | 175. 2 | 232. 2 | 198. 9 | 118. 8 | 198. 0 | 219.2 |
| October... | 187.1 | 213. 5 | 184. 4 | 240.2 | 202. 4 | 121. 4 | 201. 2 | 218.8 |
| November | 191. 2 | 218.7 | 190.4 | 244.8 | 203. 8 | 123. 2 | 207. 0 | 231.4 |
| December. | 193. 4 | 221.8 | 192. 1 | 249. 1 | 200.0 | 124. 5 | 209. 2 | 229. 6 |
| 1954: January | 198. 4 | 228. 4 | 198. 8 | 255.5 | 206. 2 | 126. 1 | 213. 0 | 238. 6 |
| February | 203. 1 | 233.9 | 204. 2 | 261. 2 | 214.6 | 128. 4 | 216.0 | 250.3 |
| March. | 207. 1 | 239. 8 | 209. 6 | 267.5 | 212.3 | 130. 4 | 214.6 | 259. 2 |
| April. | 215. 8 | 252. 9 | 223. 2 | 280.3 | 211.6 | 131. 8 | 219.8 | 265. 9 |
| May | 223. 2 | 262. 9 | 232.5 | 290.8 | 220.6 | 134. 2 | 225. 6 | 269. 6 |
| June. | 223. 9 | 263. 4 | 236.6 | 288. 0 | 225. 4 | 134. 3 | 228. 3 | 266.3 |
| July | 233. 0 | 275.3 | 254. 3 | 294.4 | 233.5 | 138. 6 | 236. 0 | 257. 2 |
| August | 237.1 | 280.0 | 257.0 | 301. 0 | 237.1 | 140. 8 | 243.1 | 262.6 |
| September | 240.4 | 285. 6 | 260.2 | 308. 8 | 236.0 | 139.8 | 247.2 | 267.8 |
| October.- | 243. 6 | 291. 2 | 267.4 | 312.8 | 240.4 | 138. 2 | 248. 6 | 269.4 |
| Week ended: |  |  |  |  |  |  |  |  |
| 1954: October 1. | 245.7 | 293.6 | 268. 0 | 317.1 | 237.4 | 140. 3 | 250.6 | 270.0 |
| 8 | 247.4 | 296.2 | 271. 1 | 319.0 | 239. 0 | 140. 2 | 253. 6 | 275.3 |
| 15. | 240.4 | 286. 8 | 262. 4 | 309.0 | 240.3 | 137. 0 | 246.5 | 268. 9 |
| 22 | 244. 0 | 292. 0 | 269.9 | 312. 1 | 244. 9 | 137. 3 | 248. 8 | 269. 9 |
| 29 | 240. 3 | 287. 2 | 265. 7 | 306. 8 | 240. 6 | 136. 3 | 243. 7 | 262. 8 |
| November $5^{2}$ 2...- | 247.7 | 296.5 | 276.0 | 315.1 | 247.7 | 139.6 | 253.0 | 273. 2 |

${ }^{1}$ Jncludes 265 common stocks: 98 for durable goods manufacturing, i2 for nondurable goods manufacturing, 21 for transportation, 29 for utilities, 31 for trade, finance, and service, and 14 for mintng. Indexes are for weekly closing prices.

- Data became avallable after chart was prepared.


## EMPLOYMENT AND WAGES

LABOR FORCE
Unemployment declined between early September and early October by more than is uvol between these months. Nonagricultural employment rose more than seasonally.


| Period | Totallaborforce (in-cludingarmedforces) | Civilian labor force | Employment ${ }^{\text {1 }}$ |  |  | Temporary layoffs s | Unemployment ${ }^{3}$ |  | $\xrightarrow[\begin{array}{c}\text { Insured } \\ \text { unemploy- } \\ \text { ment } \\ \text { (thousands } \\ \text { of persons) }\end{array}]{\underline{ }{ }^{4}}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Agricultural | Nonagricultural |  | Number |  |  |
| 68-area anmple:* <br> 1939 monthly average. | Thousands of persons 14 years of age and over |  |  |  |  |  |  |  |  |
|  | 55, 600 | 55, 230 | 45, 750 | 9, 610 | 36, 140 |  | 9, 480 | 17.2 |  |
| 1044 monthly average-- |  | 54, 630 | 53, 960 | 8, 950 | 45, 010 |  | 670 | 1. 2 |  |
| 1044 monthly average-- | 63, 721 | 62,105 | 58, 710 | 8,026 | 50,684 | 185 | 3, 395 | 5. 5 | 2,470 |
| 1050 monthly average - | 64, 749 | 63, 099 | 59, 957 | 7, 507 | 52, 450 | 92 | 3, 142 | 5. 0 | 1,599 |
| 1058 monthly average-- | 67, 001 | 63, 453 | 61, 929 | 6, 683 | 55, 245 | 142 | 1,524 | 2.4 | 1, 058 |
| 1053: September | 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, 651 | 55, 274 | 183 | 1, 428 | 2. 3 | 1, 198 |
| December $\qquad$ <br> 1954: | 66, 106 | 62,614 62,137 | 60,764 59,778 | 5,438 5,345 | 55, 326 | 195 | 1, 850 | 3. 0 | 1, 632 |
| 1954: January .......... | 65,589 66,905 | 62,137 63,491 | 59, 778 60,106 | 5,345 5,626 | 54,433 54,480 | 273 177 | 2, 359 3,385 | 3. 8 5.3 | 2, 205 2,362 |
| 230-rrea sample: ${ }^{\text {c }}$ |  |  |  |  |  |  |  |  |  |
| 1054: Jmuary- | 66,292 67,139 | 62,840 63,725 | 59, 753 | 5, 5884 | 54,469 54,351 | 427 | 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 |
| Junie. | 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 |
| Aupust | 68, 856 | 65, 522 | 62, 276 | 6, 928 | 55, 349 | 143 | 3, 245 | 5. 0 | 1, 871 |
| Sophember | 68,565 68,190 | 65,243 <br> 64 <br> 882 | 62, 144 | 7, 527 | 54,617 54 | 198 | 3, 099 | 4. 8 | \% 1, 752 |
| Octaber | 68. 190 | 64, 882 | 62, 141 | 7. 239 | 54, 902 | 136 | 2. 741 | 4.2 | ${ }_{6}{ }^{1} \mathrm{C} 830$ |

[^2]
## NONAGRICULTURAL EMPLOYMENT

Employment in nonagricultural establishments, taken as a whole, increased by more than the normal seasonal amount between the middle of September and the middle of October. Employment rose more than seasonally in the durable goods sector of manufacturing and fell in the nondurable goods sector.


| [Thousands of wage and salary workers '] |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total | Manufacturing |  |  | Contract construetion | Wholesale and retail trade | Finance, service, etc. | Government <br> (Federal, State, local) | I ranspor- <br> tation <br> and <br> public <br> 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 | 9,64.5 | 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: 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 |
| June | 48,137 <br> 47 | 15,888 | 9, 323 | 6, 765 | 2, 729 | 10, 414 | 7, 705 | 6, 625 | 4, 032 | 744 |
| July Aust | 47,808 48,045 | 15, 627 | 8, 863 | 6,764 | 2, 795 | 10,377 | 7, 764. | 6, 467 | 4, 043 | 735 |
| Aldgust--- | 48, 045 | 15,863 | 8,875 | 6,988 | 2, 851 | 10, 350 | 7, 760 | 6, 454 | 4, 030 | 737 |
| $\mathrm{Seprember}^{2}$ | 48,523 48,635 | 16,019 | 8, 956 | 7,063 | 2, 807 | 10,485 | 7, 722 | 6, 738 | 4,031 | 721 |
| Oetober ${ }^{2}$ - | 48, 635 | 16.036 | 9,051 | 6.985 | 2, 764 | 10,509 | 7,657 | 6,845 | 4. 020 | 714 |

[^3]
## 

The average workweek of factory production workers rose from 39.7 hours in September to 39.9 hours in October. A small increase is usual at this time of the year.

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

| Period | Manufacturing |  |  | Building construction | Retail trade |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Durable goods | $\begin{aligned} & \text { Nondurable } \\ & \text { goods } \end{aligned}$ |  |  |
| 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: 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 |
| 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 | 38.0 | 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 |
| July. | 39. 4 | 39.7 | 39.0 | 36. 9 | 39.8 |
| Angust.... | 39.7 | 40.1 | 39. 2 | 37.0 | 39.7 |
| September ${ }^{2}$ | 39.7 | 40.1 | 393 | 36.0 | 39.1 |
| October ${ }^{2}$ | 39.9 | 40. 4 | 39.2 |  | ${ }^{(3)}$ |

1 Data begmoing with January 1998 are not strictly comparable with those for earlier periods.
${ }^{2}$ Not a railable.
1 Preliminary estimater
Source: Department of Labor.

AVEKAGE HOURLY EARNINGS - SELECTED INDUSTRIES
Hourly earnings of production workers in manufacturing industries averaged $\$ 1.81$ in October, the same as in September, and 2 cents more than in October of last year.

[For production workers or nonsupervisory employees]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\underset{\text { prices }}{1953}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices } \end{gathered}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \end{gathered}$ | Current prices | $\underset{\text { prices }}{1953}$ | Current prices | $\underset{\text { prices }^{1}}{1953}$ |
| 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 | ${ }^{2} 2.056$ | 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: 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. 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 |
| Septembe | 1. 81 | 1. 80 | 1. 92 | 1. 91 | 1. 66 | 1. 66 | 2. 62 | 2. 61 | 1. 46 | 1. 46 |
| October ${ }^{3}$ | 1. 81 | (4) | ]. 93 | ${ }^{(4)}$ | 1. 66 | ( ${ }^{4}$ | (4) | ( ${ }^{4}$ | (4) | $\left.{ }^{4}\right)$ |

1 Earnings in current prices divided by consumer price index on base $1953=100$. arlier periods.

Bource: Department of Labbor.

## AVERAGE WEEKLY EARNINGS - SELECTED INDUSTRIES

Average weekly earnings of factory production workers, which rose 36 cents in October, as a result of the longer average workweek, were slightly above a year ago.

[For production workers or nonsupervisory employees]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Buildingconstruction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | ${ }_{\text {prices }^{1}}^{1953}$ | Current prices | $\stackrel{1953}{\text { prices }^{1}}$ | Current prices | $\begin{gathered} 1953 \\ \text { prices }^{1} \end{gathered}$ | Current prices | $\underset{\text { prices }}{ } 1953$ | $\begin{aligned} & \text { Current } \\ & \text { prices } \end{aligned}$ | $\underset{\text { prices }}{1953}$ |
| 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: 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 |
| 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 |
| Februa | 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 |
| June | 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 |
| August | 71. 06 | 70.71 | 76.59 | 76. 21 | 64. 68 | 64. 36 | 96. 20 | 95. 72 | 58.36 | 58. 07 |
| September ${ }^{3}$ - | 71. 86 | 71. 65 | 76. 99 | 76. 76 | 65. 24 | 65.04 | 94.32 | 94.04 | 57.09 | 56. 92 |
| October ${ }^{3}$ | 72.22 | ( ${ }^{4}$ ) | 77.97 | ${ }^{(4)}$ | 65. 07 | ${ }^{(4)}$ | ${ }^{4}$ ) | (9) | (4) | (4) |

1 Earnings in current prices divided by consumer price index on base $1953=100$. 2 Data beginning with January 1948 are not strictly comparable with those for earlier periods.

Source: Department of Labor.
${ }^{3}$ Preliminary estimates.
4 Not a vailable.

「IVIUU AUIV AIVL DUDINEND ANIIVIIY INDUSTRIAL PRODUCTION
The industrial production index in October (seasonally adjusied) increased slightly to 125 (1947-49=100), due primarily to a pickup in the durable goods sector.


| Period | [1947-49=100, seasonally adjusted] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 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 |
| 1953: September | 133 | 135 | 152 | 117 | 118 |
| October .-. | 132 | 134 | 151 | 117 | 114 |
| November. | 129 | 131 | 146 | 115 | 111 |
| December- | 126 | 127 | 142 | 112 | 113 |
| 1954: January .-.... | 125 | 127 | 141 | 113 | 113 |
| February | 125 | 126 | 139 | 114 | 113 |
| March... | 123 | 125 | 135 | 114 | 112 |
| April..... | 123 | 125 | 134 | 115 | 109 |
| May ---- | 125 | 126 | 136 | - 117 | 111 |
| June..-. | 124 | 125 | 135 | 116 | 114 |
| July ---- | 123 | 124 | 134 | 114 | 112 |
| August..-- | 123 | 125 | 135 | 114 | 109 |
| September.. | 124 | 126 | 136 | 115 | 108 |
| October 1-... | 125 | 127 | 188 | 116 | 109 |

Preliminary estimates.
Sourge: Board of Governors of the Federal Reserve System

## PRODUCTION OF SELECTED MANUFACTURES

In October, the cutput of numerous industries registered some gain.

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

| Period |  | Durable manufactures |  |  |  | Nondurable manufactures |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Primary metals | $\begin{aligned} & \text { Lumber } \\ & \text { and } \\ & \text { products } \end{aligned}$ | Machinery | Transpor- <br> tation <br> equip- <br> 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 | 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: | September | 130 | 114 | 161 | 186 | 102 | 131 | 108 | 147 | 121 |
|  | 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 | 107 | 117 | 147 | 162 | 97 | 124 | 105 | 151 | 107 |
|  | October: | 111 | $\left(^{2}\right)$ | 148 | 162 | $\left({ }^{2}\right)$ | 125 | ${ }^{(2)}$ | 150 | 104 |

1 Jreliminary estimiates.

- Not availabla

Source: Board of Governors of the Federal Reserve System

Stect and coal produchon impoved sleadily during Octobet. Auto assemblies continued to decline sharply during the linst hall of October due to model changeovers, but have isen since then. Production of paperboard and electricity was at the highest level of the year.


| Period | Steel produced |  | Electricpowerdistributed(millions ofkilowatt-hours) | Bituminous coal mined (thousands of short tons) ${ }^{2}$ | Paperboard produced (thousands of tons) | Cars and trucks assembled (thousands) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | of net tons | theoretical capacity ${ }^{1}$ |  |  |  | Total | Cars | Trucks |
| Weekly average: |  |  |  |  |  |  |  |  |
|  | 1, 857 | 96. 9 | 6,183 | 1, 687 | 214 | 154.2 | 128. 4 | 25. 9 |
| 1951 | 2, 018 | 100. 9 | 6,958 | 1, 772 | 229 | 129.8 | 102. 7 | 27.2 |
| 1952 | 1, 782 | 85.8 | 7, 451 | 1,548 | 213 | 106. 8 | 83.4 | 23. 4 |
| 1953 | 2, 141 | 94.9 | 8, 244 | 1,521 | 241 | 141.1 | 118.0 | 23.2 |
| 1953: September | 2, 076 | 92.1 | 8, 352 | 1,640 | 245 | 129.6 | 108.0 | 21.6 |
| October-- | 2, 136 | 94.7 | 8, 331 | 1,503 | 256 | 141. 8 | 121.5 | 20.2 |
| November | 2, 026 | 89.9 | 8, 352 | 1, 496 | 249 | 103. 6 | 85.6 | 18.0 |
| December. | 1,798 | 79.7 | 8,502 | 1, 466 | 213 | 103. 5 | 83.0 | 20.6 |
| 1954: January | 1,795 | 75. 3 | 8, 918 | 1,346 | 225 | 138. 4 | 114. 1 | 24.3 |
| February | 1,771 | 74. 3 | 8,576 | 1,226 | 234 | 132. 4 | 110.9 | 21.5 |
| March | 1,646 | 69.0 | 8,526 | 1, 146 | 235 | 137.0 | 115. 0 | 21.9 |
| April | 1, 625 | 68. 1 | 8, 347 | 1, 109 | 235 | 144. 1 | 122. 0 | 22. 1 |
| May. | 1, 687 | 70.7 | 8, 406 | 1, 142 | 245 | 144.5 | 122. 3 | 22. 2 |
| June. | 1,716 | 72. 0 | 8, 684 | 1, 314 | 239 | 128. 2 | 109. 1 | 19.2 |
| July - | 1, 499 | 62. 9 | 8, 841 | 1, 182 | 200 | 117.6 | 100. 3 | 17. 3 |
| August | 1,505 | 63. 1 | 9, 122 | 1, 271 | 247 | 116. 4 | 99.8 | 16. 5 |
| September | 1,591 | 66. 7 | 9, 040 | 1,357 | 236 | 82.8 | 67. 5 | 15.3 |
| October ${ }^{3}$ | 1,739 | 72.9 | 9, 124 | 1,389 | 255 | 70.8 | 55.8 | 15.0 |
| Week ender : |  |  |  |  |  |  |  |  |
| 1954: October ${ }_{2}$ | 1, 678 <br> 1. 692 | 70.4 71.0 | $\begin{aligned} & 9,158 \\ & 9,193 \end{aligned}$ | $\begin{aligned} & 1,332 \\ & 1,381 \end{aligned}$ | $\begin{aligned} & 262 \\ & 250 \end{aligned}$ | 81.0 79.1 | 64. 1 | 16.9 |
| 16 | 1, 1,735 | 71.0 72.8 | $\stackrel{9}{9,117}$ | 1, 1,382 | 250 | 59.4 | 63.9 44.9 | 12.5 |
| 23 | 1,769 | 74.2 | 9, 033 | 1, 472 | 258 | 59.3 | 45. 6 | 13.7 |
| $30^{3}$ | 1,776 | 74.5 | 9, 152 | 1, 508 | 260 | 87.4 | 68.6 | 18.8 |
| November $6^{3}$ | 1,822 | 76.4 | 9, 354 | 1, 404 | 260 | 112.7 | 92.8 | 19.9 |

[^4] $2,077.040$ beginning Jan uary 1, 1952, 2,254,459 begtnning January 1, 1953, and $2,384,549$ beginning January 3, 1954.
' Dally average for week.
2 Preliminary estimates.
Sources: American Iron and Steel Institute, Edison Electric Institute, Department of the Interior, National Paperboard Association, and Ward's Automotive Reports

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 being partially offset by $\$ 600$ million decline in producers' durable equipment. The decline of inventories continued, with the rate of decline exceeding that of the preceding quarter.

[Billions of dollars]


Note.-The national income and expenditure series have been revised by the Department of Commerce. For details see Survey of Curtent Busmess, July 14 m .
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, respectivety.

[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 |
| 1945 | 8.69 | 3. 98 | 1. 59 | 2. 39 | . 38 | . 55 | . 57 | . 50 | 270 |
| 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 |
| $1954{ }^{34}$ | 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. 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 ${ }^{4}$ | 26. 75 | 11. 23 | 5. 22 | 6.01 | 1. 05 | 80 | 1. 39 | 4. 30 | 7.98 |
| Fourth quarter ${ }^{4}$ | 25. 96 | 10. 74 | 4. 75 | 5. 99 | 1. 05 | . 65 | 1. 38 | 4. 11 | 8. 03 |

[^5]
## 

Expenditure for total new construction, seasonally adjusted, continued at a very high level in October.

[Millions of dollsrs, seasonally adjusted]

| Period | Total new construction | Private construction |  |  | Federal, State, and local ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total private | Residential (nonfarm) | 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 |
| 1948 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: 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 | 2,958 | 1,992 | 975 | 1,017 | 966 |
| February | 3, 047 | 2, 000 | 976 | 1, 024 | 1,047 |
| March.- | 2,995 | 2, 010 | 988 | 1, 022 | 985 |
| April | 3, 013 | 2, 059 | 1, 040 | 1, 019 | 954 |
| May | 3, 076 | 2, 130 | 1, 104 | 1, 026 | 9.46 |
| June | 3,076 | 2, 122 | 1, 102 | 1, 020 | 954 |
| July . | 3,086 | 2, 168 | 1, 145 | 1, 023 | 918 |
| August. | 3, 114 | 2, 196 | 1, 169 | 1, 027 | 918 |
| September | 3, 153 | 2, 216 | 1, 196 | 1,020 | 935 |
| October ${ }^{\text {a }}$ | 3, 12] | 2,208 | 1,196 | 1,012 | $91 \%$ |

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

## NEW HOUSING STARTS

In October, nonfarm housing starts reached a new record for the month, totaling 106,000, or 18 percent higher than last year. On a seasonally adjusted basis, private starts in October were at an annual rate of more than 1.2 million units for the second consecutive month.



IJan than BO. $\quad$ Preliminary estimates.
 apphal in computhy mampolly adjustad mnual rates of private housing starts from January 1946 forward.

## INVENTORIES AND SALES

Total sales (seasonally adjusted) were slightly higher in September than in August. The inventory decumulation in manufacturing continued at about the same rate as in the previous month. Manufacturers" new orders increased sharply and exceeded sales for the first time since May 1953. Preliminary figures indicate that retail sales in October were somewhat below the September level but unchanged from a year earlier.


## MERCHANDISE EXPORTS AND IMPORTS

Commercial exports rose slightly in September, while imports declined 5 percent from the preceding month. For the first 9 months of this year, commercial exports were 3 percent above, and imports 8 percent below, their levels in the corresponding period of last year.


| 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 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, 021 | 906 | +408 | +115 |
| 1953: 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 +231 |
|  | 1,353 |  | 1, |  |  | +231 |
| 1954: January .- | 1, 092 | 169 | 922 | 833 | +259 | +90 |
| February | 1,182 | 184 203 | ${ }_{9}^{998}$ | 809 862 | +374 +263 | +189 +60 |
| April. | 1, 426 | 167 | 1,258 | 958 | +268 +468 | +601 +301 |
| May | 1, 399 | 264 | 1, 135 | 829 | +570 | +306 |
| June. | 1, 472 | 359 | 1,113 | 946 | $+527$ | +167 |
| July-. | 1,291 | 268 | 1, 023 | 821 | +469 | +202 |
| August. | 1, 149 | 200 | 949 | 824 | +325 | +124 |
| September * | 1, 130 | 155 | 975 | 781 | +349 | +194 |

${ }_{2}$ lucludes shipments under the various grant-aid programs; for some of these programs separate data are not available.
${ }^{2}$ Beginning with 1950, figures 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.

## 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.


## [Billions of dollars]


${ }^{1}$ Includes employer contributions for social insurance. (Sce also p. 23.)
${ }^{2}$ Preliminary estimates by Council of Economic Advisers.

Detail will not necessarily add to totals because of rounding.
Source: Department of Commeree (creapt os 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 taxes, have been well below a year ago. Abolition of the excess profits tax has contributed to the relatively favorable showing of profits after taxes.


INO ALLOWANCE FOR INVENTORY VALUATION ADJUSTMENT
RELIMINARY ESTIMATES BY COUNCIL OF ECONOMIC ADVISERS
SOURCE: DEPARTMENT OF COMMERCE (EXCEPT AS NOTED)
COUNCIL OF ECONOMIC ADVISERS
[Billions of dollars]

| Period | Corporate profits before taxer | $\begin{gathered} \text { Corporate } \\ \text { tax } \\ \text { liability } \end{gathered}$ | Corporate profite after taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Dividend payments | 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 |
| 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 |
|  | 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 |

[^6]Note.-See p. 21 for profits before taxes and inventory valuation adjustment.
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 (except as noted).

SUUKULis Ur FLKふUNA」 INUUME
Most components of personal income registered some increase in October.

[Billions of dollars]

| Period | Total personal income | Labor income (wage and salary disbursements and other laborincome) ${ }^{1}$ | Proprietors' income |  | Rental income of persons | Dividends | Personal interest income | Transfer payments | Less: Personal contributions for social insurance ${ }^{2}$ | Nonagricultural personal income ${ }^{3}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Farm | Business and professional |  |  |  |  |  |  |
| 1939 | 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 |
| 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 | ${ }^{4} 15.1$ | 2.9 | 210.5 |
| 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 |
|  |  |  |  | Seasona | adjuste | annua | rates |  |  |  |
| 1953: August | 286.4 | 207.1 | 10.1 | 26. 1 | 10.5 | 9.5 | 13.7 | 13. 6 | 4. 1 | 272.6 |
| 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.- | 287.2 | 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 | 25.8 | 10. 9 | 9. 6 | 14. 1 | 14. 4 | 4. 1 | 269.6 |
| 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.] |
| May | 286.2 | 201. 6 | 12. 6 | 25.8 | 11. 0 | 9. 6 | 14. 4 | 15. 8 | 4. 6 | 269. 7 |
| 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 ${ }^{5}$ - | 287. 4 | 202. 3 | 12. 3 | 25.9 | 11. 1 | 9.8 | 14.6 | 15.9 | 4.5 | 271.6 |

${ }^{1}$ Compensation of employees (see p. 21) excluding employer contributions for social insurance.
${ }_{3}^{2}$ Social insurance contributions of employees and, beginning January 1952. of self-mployed persons.
${ }^{3}$ Personal income exclusive of net income of unincorporated farm enterprises, farm wages, agricultural net interest, and net dividends paid by agricultural corporations.
${ }_{5}^{4}$ Includes $\$ 2.7$ billion National Service Life Insurance dividend, most of which was paid in the first balf of the year.
5 Prelimlnary estimates.
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 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 | Less: <br> Personal taxes ${ }^{1}$ | Equals: <br> Dispos- <br> able <br> personal <br> income | Less: Personal consumption expenditures |  |  |  | Equals: <br> Personal <br> saving | Saving as percent of disposable income |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total |  |  | Durable goods | Nondurable goods | Scrvices |  |  |
|  |  |  | Billions of doliars |  |  |  |  |  |  |  |  |
| 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 |
| 1947 |  | 190.5 | 21.5 | 169.0 | 165. 0 | 20. 6 | 93.1 | 51.3 | 4. 0 | 2. 4 |
| 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 |  |  |  |  |  |  |  |  |
| $1953:$ | First quarter | 283.3 | 35.5 | 247.8 | 228.6 | 30.4 | 118.8 | 79.4 | 19.2 | 7.7 |
|  | Second quarter | 286.4 | 35. 9 | 250.4 | 230.8 | 30. 3 | 119.6 | 80. 9 | 19.6 | 7.8 |
|  | Third guarter... | 287.5 | 36. 3 | 251:2 | 231. 2 | 30.3 | 118.6 | 82.3 | 20. 0 | 8. 0 |
|  | Fourth quarter | 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. 6 |
|  | Second quarter | 285.7 | 32.9 | 252. 9 | 233. 1 | 28.8 | 120.0 | 84. 3 | 19.7 | 7. 8 |
|  | Third marror | 2942 | $\therefore 9$ | 273.2 | 234.5 | 20.1 | 121.1 | 84. | 18.4 | 7.3 |

I ncludes such items as fones, penalties, and donations.
 Detail will not necessarily add to wtals because of rounding.

Source: Deparmment of Commeree.

## PER CAPITA DISPOSABLE INCOME

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



1 Income less tares
2 Dollar estimates in current prices divided by consumer price index on base $1953=100$.
Includes armed forces overseas. Annual data as of July li quarteriy data centered in the middie of the period, interpolated from monthly figures.
Note.-The national income and expenditure series bave been revised by the Department of Commerce. For details see Survey of Current Business, July 1954.
Sources: Department of Commerce and Council of Economic Advisers.

## FARM INCOME

During the first 9 months of 1954, farmers received an average of $\$ 2.3$ billion per month from cash marketings and Govemment payments, about 3 percent below the same period of 1953. The physical volume of marketings was about the same as last year, but prices averaged 3 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) : |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cash receipts and Government payments | Cash receipts from marketings |  |  |  |
|  |  | Ljvestock 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: 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 | 99 100 | 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 | 1,94] |
| March | 2, 014 | 1,452 | 4388 | 101 101 | 1,994 |
| April. | 1,914 2,062 | 1,387 | 494 <br> 589 <br> 8 | 101 | 1,895 2,022 |
| May M - | 2, 176 | 1, 344 | 793 | 101 | 2, 154 |
| July | 2, 246 | 1, 251 | 977 | 100 | 2, 246 |
| August --- | 2, 581 | 1.350 | 1, 219 | 101 | 2, 555 |
| September ${ }^{\text {- }}$ | 3, 158 | 1. 393 | 1. 753 | 100 | 3,158 |

1 Converted from the reported base, $1910-14=100$, to the base $1953=100$.
1 Farm income in current dollare divided by parity index on base $1953=100$.

- Preliminary estimates.

Bource: Department of Agriculiure.

## CREDIT, MONEY, AND FEDERAL FINANCE BANK LOANS AND INVESTMENTS

Total loans of all commercial banks rose $\$ 800$ million in September and oppear to have increased further in October. The $\$ 300$ million increase in investments in September was almost entirely in securities other than those of the Federal Government.



## CONSUMER CREDIT

The volume of consumer credit outstanding increased again in September. More than half of the increase of $\$ 8$ million was in the noninstalment type of credit, particularly in charge accounts.

[Millions of dollars]

| End of period | Total consumer credit outstanding | Instalment eredit outstanding |  |  |  |  | Noninstalment creditoutstanding |  | Instalment credit extended ${ }^{3}$ | Instal- <br> ment <br> credit <br> repaid * |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 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 |  |  |
| 1945 | 5, 665 | 2, 462 | 1,455 | 816 | 182 | 1,009 | 3, 203 | 1,612 | 5,379 | 093 |
| 1950 | 20, 813 | 14, 490 | 6, 342 | 4,337 | 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 | 28, 896 | 21, 807 | 10,289 | 5,605 | 1,606 | 4,307 | 7, 089 | 3,249 | 29, 812 | 26, 689 |
| 1953: August | 27, 810 | 21, 218 | 10, 136 | 5,362 | 1,534 | 4, 186 | 6, 592 | 2, 668 | 2, 436 | 2, 222 |
| September | 27, 979 | 21, 347 | 10, 232 | 5,352 | 1,562 | 4, 201 | 6, 632 | 2,716 | 2, 389 | 2, 260 |
| October-..- | 28, 166 | 21, 486 | 10,337 | 5, 366 | 1, 585 | 4, 198 | 6, 680 | 2,811 | 2, 486 | 2, 347 |
| November- | 28, 252 | 21, 586 | 10,358 | 5,406 | 1,604 | 4, 218 | 6, 666 | 2, 840 | 2, 297 | 2, 197 |
| December.- | 28, 896 | 21, 807 | 10, 289 | 5,605 | 1,606 | 4,307 | 7, 089 | 3, 249 | 2,598 | 2, 37\% |
| 1954: January | 28, 125 | 21, 444 | 10, 084 | 5, 495 | 1,587 | 4,278 | 6,681 | 2,893 | 1,869 | 2, 232 |
| February | 27, 478 | 21, 151 | 9,915 | 5, 377 | 1,570 | 4, 289 | 6,327 | 2, 550 | 1, 864 | 2, 157 |
| March | 27, 151 | 20, 900 | 9, 800 | 5,220 | 1, 554 | 4,326 | 6, 251 | 2, 438 | 2,285 | 2, 536 |
| April | 27, 330 | 20, 909 | 9, 798 | 5, 188 | 1, 554 | 4,369 | 6, 421 | 2, 566 | 2,315 | 2, 306 |
| May | 27, 520 | 20, 932 | 9, 838 | 5,142 | 1,565 | 4,387 | 6,588 | 2, 639 | 2, 299 | 2, 276 |
| $J$ June | 27, 791 | 21, 122 | 9,980 | 5,134 | 1, 563 | 4, 445 | 6, 669 | 2, 679 | 2,603 | 2, 413 |
| July. | 27, 835 | 21, 246 | 10, 103 | 5,094 | 1,566 | 4,483 | 6, 589 | 2, 614 | 2,472 | 2,348 |
| August.-. | 27, 922 | 21, 310 | 10, 158 | 5, 069 | 1, 569 | 4,514 | 6, 622 | 2, 642 | 2, 424 | 2, 360 |
| September. | 28, 014 | 21,340 | 10,171 | 5, 063 | 1,571 | 4,535 | 6, 674 | 2,681 | 2,372 | 2, 342 |
| 1 lncludes all consumer credit extended for the purpose of purchasing automobiles and other consumer goods and secured by the items purchased. <br> I Includes only such loans held by financial institulions; those held by retail outlets are included in "other consumer goods paper." <br> : Credil extended or repaid during the period. |  |  |  |  |  |  |  |  |  |  |
| Notr.-Detail will not necessarily add to totals because of rounding. |  |  |  |  | Source: Board of Governors of the Federal Reserve System. |  |  |  |  |  |

## BOND YIELDS AND INTEREST RATES

The Treasury bill rate was up in late October and early November. Yields on long-term Government securities rose slightly in late October, yields on high grade corporate bonds declined slightly, and the rate on prime commercial paper was unchanged.


| [Percent per annum] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period | U. S. Government security yields |  |  | Corporate Aaa bonds (Moody's) | Prime commercial paper, 4-6 months |
|  | $\begin{aligned} & \text { 3-month } \\ & \text { Treasury } \\ & \text { bille } 1 \end{aligned}$ | Taxable bonds : |  |  |  |
|  |  | Old series ${ }^{\text {8 }}$ | 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: September | 1. 876 | 2. 97 | 3. 19 | 3. 29 | 2. 74 |
| October-- | 1. 402 | 2. 83 | 3. 06 | 3. 16 | 2.55 |
| November. | 1. 427 | 2. 85 | 3. 04 | 3. 11 | 2.32 |
| December- | 1. 630 | 2. 79 | 2. 96 | 3. 13 | 2. 25 |
| 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 | 1. 56 |
| July --- | . 710 | 2. 47 | 2. 62 | 2.89 | 1. 43 |
| August.-. | - 892 | 2. 48 | 2. 60 | 2. 87 | 1. 33 |
| Oetober-- | 1.007 .987 | 2. 52 | 2. 65 | 2.88 | 1. 31 |
| Week ended: |  |  |  |  |  |
| 1954: ()etoler 2 | . 984 | 2. 51 | 2. 65 | 2. 89 | 1. 31 |
| 9 | . 966 | 2. 51 | 2. 63 | 2. 88 | 1.31 |
| 16 | . 966 | 2.52 | 2. 63 | 2. 88 | 1. 31 |
| 23 | 1. 009 | 2. 53 | 2. 65 | 2. 87 | 1. 31 |
| 30 | 1. 007 | 2. 54 | 2. 67 | 2.87 | 1. 31 |
| November 6 | 1. 023 | 2.53 | 2. 68 | 2.88 | 1. 31 |

[^7]
## MONEY SUPPLY

The privately held money supply increased by $\$ 2.2$ billion in September, mainly due to an increase in the volume of demand deposits. U. S. Government deposits were reduced by $\$ 800$ million.

[Billions of dollars]

| End of period | Total deposits and currency | U. S. Government deposita ${ }^{1}$ | Total excluding U. S. Government deposite (privately held money supply) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | $\begin{gathered} \text { Currency } \\ \text { outside } \\ \text { banks } \\ \hline \end{gathered}$ | Demand deposite adjusted ${ }^{1}$ | Time deposits ${ }^{3}$ |
| 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 | 178.8 | 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: 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. 8 | 198.5 | 27.1 | 98.1 | 73. 3 |
| July. | 204. 9 | 4.4 | 200. 4 | 26.8 | 100.0 | 73.7 |
| August. | 206. 3 | 6. 0 | 200. 3 | 26.9 | 99.4 | 74.0 |
| September ${ }^{\text {a }}$. | 207.7 | 5. 2 | 202. 5 | 26.9 | 101. 2 | 74.4 |

1 Includes U. S. Government 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.
Includes deposits in commercial banks, mutual savings banks, and Postal Savings System, but excludes interbank deposits.

- Preliminary estimates.

Nors.-Detail will not necessarily add to totals because of rounding.

## FEDERAL BUDGET RECEIPTS AND EXPENDI'IUKLS

Total budget expenditures, which increased $\$ 1.9$ billion in August due to repurchases from private banks of Commodity Credit Corporation loans, declined by $\$ 1.7$ billion in September when these repurchases dropped to less than $\$ 100$ million. Budget receipts rose by about $\$ 1$ billion from August to September, reflecting seasonal income tax payments.


1 Revised to include the items classified as "national securjty" in The Rudget of The United States Government jor the Fiscal Year Ruding, fure su. 1956 . These expenciture ilems are: Military functions of Defense Department, mutual military propram, develoment and control of atomic enerss, and allention of aritat and strategic materials
a Beginning with February 1954, the reporting of budget recejpts and expenditures has been changed to a basis consistcat with that used in preparing budget eatimates. For comparative purposes, figures for fiscal 1053 are shown on a like basis.

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

## 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 seasonal reduction in receipts during the first half of the fiscal year.


IPRELIMINARY EStimates.
souaces: bureau of the budget and treasury defartment.
COUNCI OF ECONOMIC ADVISER
[Millions of dollars]

| Calendar year | Federal cash recejpts from the public | Federal cash payments to the public | $\begin{aligned} & \text { Excess of re- } \\ & \text { ceipts }(+) \text { or } \\ & \text { payments }(-) \end{aligned}$ payments (-) |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
| 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 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 | -3, 513 |
| Fourth quarter. | 13,667 | 18, 311 | -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 |

1 I'reliminary estimates.
Note- Detall will not necossarily aid to totals becanse of rounding.
Bources: Bureau of the Budqet and Treasury Department.


[^0]:    1 Iass Government sales.

[^1]:    1 Percentage ratio of index of prices received by farmers to parity intex.
    Includes warlime subsidy payments paid on becf catile, sheep, lambs, milk, and butterfat between October 1943 and June 1946.

[^2]:    Inchume fort hum workers and those with jobs but not at work for such reasons as vacation, illness, bad weather, temporary layoff, and industrial dispute Themumbermmonary hyolls, which the Census Bureau includes in the employment fagure (see footnote 1), is shown separately so as to afford a basis for fur the: annywis of whpmymmt and unempoyment.

    All ptormat Hrekly averape for periox. For description of series, see Labor Market
    Prethins to bimp forer data only. Data prior to 1953 not cumparable with subsequent data. - Preliminary estimate.
    fourcos: Department of Commere (habor force) and Department of Labor (insured unemployment).

[^3]:    'Includes all full and fart-time wage and salary workers in nonamicultural establishments who worked during or recejved pay for any part of the pay period ending bearest the 15, th ef the month. Excludes proprietors, selfemploved rersmis, domestic servants, and personnel of the armed forces. Total derived from this table not comparanle with esimates of nonagicintural employment of the civilan labor force remorted by the Dejartment of Commerce (p. 7) which include pro
     ${ }^{2}$ Preliminary estimates
    ${ }^{2}$ Preliminary estimates
    Source: Department of Labor.

[^4]:    1 Parcent of capac ity based on weekiv net ton capacity of $1,906,268$ for the first half of 1950, 1,928, 721 beginning July 1, 1950, $1,999,034$ berinning January 1, 1951,

[^5]:    ${ }^{1}$ Excludes agriculture.
    2 Commercial and other Includes trade, service, finance, communications. and construction.
    ${ }^{1}$ Annual total is sum of seasonally unadjusted quarterly expenditures; it dees not necessarily coincide with everage of seasonally adjusted figures, in part
    Estimates based on anticipated capital expenditures as reported by business in August 1954.
    NoTr. - These figures do not agree with the totals included in the gross national product estimates of the Department of Commerce. principally because the latter cover agricultural investment and also certain equipment and construction outlays charged to current expense.

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

[^6]:    ${ }^{1}$ Preliminary estimates by Council of Economic Advisers.

[^7]:    ${ }^{1}$ Rate on new issues within period. 12 years. Prior to April 1952, only ${ }^{2}$ Bonds in this classification were first issued in March 1941. ${ }^{3} 21 / 2$-percent bonds first callable after 12 years. Prior to A pril 1952, only bonds due or callable after 15 years were included $431 / 4$ percent bonds or 1978-83, issued May 1, 1953.
    ds due or callable after 15 years were included.
    Source: Board of Governors of the Federal Reserve System.

