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

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

Approved June 23, 1949
Cbarts drawn by Grapbics Unit, Office of the Secretary, Department of Commerce

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

In the third quarter, consumer income rose slightly and expenditures remained stable, thus raising the savings ratio above the high level of the second quarter. With much smaller inventory accumulation, business investment dropped $\$ 10$ billion at a seasonally adjusted annual rate.


## GROSS NATIONAL PRODUCT

According to revised estimates, gross national product in the third quarter remained at its second quarter level. Amons the major components, only consumer expenditures were stable. Government expenditures for national security were almost 18 percent above the second quarter. Business investment dropped because of a slower rate of inventory accumulation.

[Billions of dollars]

| Period | Total gross national product | Personal consumption expenditures | Gross private domestic investment | Net foreign investment | Government purchases of goods and |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Total | National security | Other ${ }^{2}$ |
| 1939 | 91.3 | 67.5 | 9.9 | 0.9 | 13.1 | 1. 3 | 11.8 |
| 1944 | 213.7 | 111.6 | 7.7 | -2.1 | 96.5 | 87.5 | 9. 0 |
| 1946 | 211.1 | 146.9 | 28.7 | 4. 6 | 30.9 | 18.5 | 12.4 |
| 1947 | 233.3 | 165. 6 | 30.2 | 8. 9 | 28.6 | 12.9 | 15. 7 |
| 1948 | 259.0 | 177. 9 | 42.7 | 1. 9 | 36. 6 | 15. 2 | 21. 4 |
| 1949 | 257.3 | 180.2 | 33. 0 | - 5 | 43. 6 | 18. 5 | 25. 1 |
| 1950 | 282.6 | 193.6 | 48.9 | -2.3 | 42. 5 | 18. 8 | 23. 7 |
| 1950: $\begin{aligned} & \text { First quarter.-. } \\ & \text { Second quarter } \\ & \text { Third quarter. } \\ & \text { Fourth quarter. }\end{aligned}$ | Annual rates, seasonally adjusted |  |  |  |  |  |  |
|  | 264. 4 | 184.7 | 40.1 | $-1.7$ | 41. 3 | 16. 4 | 24. 9 |
|  | 275. 0 | 188.7 | 47.9 | -1.6 | 40.1 | 16.2 | 23.9 |
|  | 287.4 | 202.5 | 47.3 | -3.2 | 40.8 | 17. 1 | 23. 7 |
|  | 303. 7 | 198.4 | 60.2 | -2.7 | 47.8 | 23. 2 | 24. 6 |
| 1951: First quarter- | 319.0 | 208.2 | 60.1 | -2.7 | 53.4 | 28. 3 | 25. 1 |
| Second quarter | 327.8 | 201. 7 | ${ }^{65} 56$ | - 0 | 60. 4 | 34.8 | 25. 6 |
| Third quarter- | 327.6 | 202.5 | 55.7 | 1.2 | 68.2 | 41.0 | 27.2 |

${ }^{1}$ Based on Treasury Bulletin break-down of Federal budgetary expenditures adjusted to the concept of purchases of goods and services; includes "national defense and related activities," Atomic Energy, Mutual Defense Assistance, and other unilateral transfers since 1947; excludes Federal Government sales.
${ }^{2}$ Residual; expenditures by the Federal Government for other than "national defense" and total expenditures by State and local governments.
Note.-Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce.

## PRICES

## CONSUMERS' PRICES

Higher retail food prices and rents combined to raise the consumers' price index 0.4 percent between mid-September and mid-October. Housefurnishing prices fell slightly and apparel prices were little changed after rising sharply the month before.


| $[1935-39=100]$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | All items | Food | Apparel | Rent | Fuel, electricity, and refrigeration | Housefurnishings | Miscellane- ous |
| 1939 monthly average...- | 99.4 | 95.2 | 100.5 | 104. 3 | 99.0 | 101. 3 | 100. 7 |
| 1943 monthly average...- | 123. 7 | 138.0 | 129.7 | 108.7 | 107. 7 | 125.6 | 115.8 |
| 1944 monthly average..-- | 125. 7 | 136. 1 | 138.8 | 109.1 | 109.8 | 136.4 | 121. 3 |
| 1945 monthly average...- | 128.6 | 139. 1 | 145.9 | 109.5 | 110.3 | 145.8 | 124. 1 |
| 1946 monthly average...- | 139.5 | 159.6 | 160.2 | 110.1 | 112.4 | 159.2 | 128. 8 |
| 1948 monthly average..-- | 171.9 | 210.2 | 198.0 | 121.2 | 133.9 | 195. 8 | 149.9 |
| 1949 monthly average.--- | 170.2 | 201. 9 | 190. 1 | 126. 4 | 137.5 | 189.0 | 154.6 |
| 1950 monthly average...- | 171.9 | 204. 4 | 187.7 | 131.0 | 140. 6 | 190.2 | 156.5 |
| June 15---------- | 170.2 | 203. 1 | 184.6 | 130.9 | 139.1 | 184.8 | 154. 6 |
| October 15........- | 175. 6 | 210.6 | 193. 0 | 132.0 | 142.0 | 198. 7 | 158. 3 |
| November 15-.--- | 176. 4 | 210.8 | 194. 3 | 132. 5 | 142.5 | 201. 1 | 159. 2 |
| December 15 | 178.8 | 216.3 | 195. 5 | 132.9 | 142.8 | 203. 2 | 160. 6 |
| 1951: January 15. | 181. 5 | 221. 9 | 198. 5 | 133.2 | 143.3 | 207.4 | 162. 1 |
| February 15 | 183. 8 | 226. 0 | 202. 0 | 134. 0 | 143.9 | 209.7 | 163. 2 |
| March 15. | 184.5 | 226.2 | 203.1 | 134.7 | 144.2 | 210.7 | 164. 3 |
| April 15-- | 184.6 | 225.7 | 203. 6 | 135. 1 | 144.0 | 211.8 | 164. 6 |
| May 15----------- | 185. 4 | 227.4 | 204. 0 | 135. 4 | 143.6 | 212.6 | 165. 0 |
| June 15-------------- | 185. 2 | 226. 9 | 204. 0 | 135. 7 | 143.6 | 212.5 | 164. 8 |
| July 15 | 185. 5 | 227.7 | 203. 3 | 136.2 | 144.0 | 212.4 | 165. 0 |
| August 15 | 185.5 | 227.0 | 203. 6 | 136. 8 | 144.2 | 210.8 | 165. 4 |
| September 15----- | 186.6 | 227.3 | 209.0 | 137.5 | 144.4 | 211.1 | 166. 0 |
| October $15{ }^{1} \ldots \ldots$ | 187.4 | 229.2 | 208. 9 | 138.2 | 144.6 | 210.4 | 166. 6 |

${ }^{1}$ A special survey of food prices indicated a rise of 0.9 percent between October 15 and November 15.
Note.-Prices are for moderate-income families in large cities.
Source: Department of Labor.
The index has been revised, beginning with January 1940, to correct the downward bias resulting from the failure to take account of the differentials in rent between newly built housing and comparable existingidwellings. Certain changes, starting with January 1950, in commodity coverage and weighting were linked into the index providing an improved and consistent series.

## WHOLESALE PRICES

The all commodity index of wholesale prices was stable in November in spite of small price increases in farm products.


| [1926=100] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Period | All commodities | Farm products | Foods | Other than farm products and foods |
| 1942 monthly average | 98.8 | 105. 9 | 99.6 | 95.5 |
| 1946 monthly average. | 121. 1 | 148. 9 | 130. 7 | 109. 5 |
| 1947 monthly average | 152. 1 | 181.2 | 168. 7 | 135.2 |
| 1948 monthly average | 165. 1 | 188. 3 | 179. 1 | 151. 0 |
| 1949 monthly average. | 155. 0 | 165. 5 | 161. 4 | 147.3 |
| 1950 monthly average. | 161. 5 | 170.4 | 166. 2 | 153. 2 |
| June.---------- | 157.3 | 165.9 | 162.1 | 148. 7 |
| October-. | 169. 1 | 177.8 | 172. 5 | 161. 5 |
| November | 171. 7 | 183. 7 | 175. 2 | 163. 7 |
| December | 175. 3 | 187.4 | 179. 0 | 166.7 |
| 1951: January - | 180.1 | 194.2 | 182. 2 | 170.3 |
| February | 183.6 | 202. 6 | 187. 6 | 171.8 |
| March | 184. 0 | 203. 8 | 186. 6 | 172. 4 |
| [ April. | 183.6 | 202.5 | 185. 8 | 172. 3 |
| May | 182.9 | 199. 6 | 187. 3 | 171. 7 |
| [June. | 181.7 179.4 | 198. 6 | 186.3 $+\quad 186.0$ | 170. 5 |
| August | 179.4 178.0 | 194. 0 | 186.0 187.3 | 168. 6 |
| ! September | 177.6 | 189.2 | 188.0 | 166. 9 |
| October-- | 178.2 | 192.4 | 189.5 | 166. 7 |
| November ${ }^{1}$ | 178.2 | 194.9 | 188. 9 | 166.9 |
| Week ended: |  |  |  |  |
| 1951: November 6 | 177.2 | 193. 3 | 190.1 | 165. 2 |
| 13 | 177.3 | 195. 1 | 190. 4 | 165.2 |
| $\stackrel{20}{27}$ | 177. 2 | 195. 7 | 189. 8 | 165. 1 |
| 27 | 177. 6 | 197. 7 | 189.9 | 165.2 |

[^0][^1]
## PRICES RECEIVED AND PAID BY FARMERS

In November, the parity ratio rose for the second month as the increase in prices received by farmers exceeded the increase in prices paid.

$[1910-14=100]$


[^2]
## STOCK PRICES

A substantial recovery movement in the last week of November brought stock prices on December 1 to a level somewhat higher than a month earlier.


| $[1939=100]$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Composite index | Manufacturing |  |  | Transportation | Utilities | Trade, finance, and service | Mining |
|  |  | Total | Durable goods | Nondurable goods |  |  |  |  |
| Weekly average: |  |  |  |  |  |  |  |  |
|  | 90.6 | 93.4 | 92.5 | 94.2 | 99.1 | 97.7 | 86.7 | 75.9 |
| 1942 | 74.9 | 75. 5 | 73.7 | 77.1 | 90.8 | 69.8 | 71.3 | 59.7 |
| 1946 | 149. 6 | 146. 6 | 138. 8 | 154. 4 | 202.6 | 121. 0 | 204. 3 | 125. 5 |
| 1948 | 132.3 | 136.2 | 124.4 | 147.0 | 158. 1 | 99.4 | 156. 9 | 133.2 |
| 1949 | 127.6 | 132. 1 | 116.0 | 147.2 | 138.8 | 98.1 | 160.5 | 129. 2 |
| 1950 | 154. 1 | 165. 7 | 150.4 | 180.2 | 159. 9 | 107.2 | 183.8 | 143. 5 |
| June | 158.3 | 171. 1 | 156. 0 | 185. 0 | 149.5 | 114.8 | 182. 4 | 143.0 |
| Octaber | 164. 9 | 180.3 | 166. 0 | 193. 7 | 171. 4 | 107.8 | 198. 3 | 154: 5 |
| November | 165. 9 | 181.8 | 166. 0 | 196. 5 | 171. 1 | 107. 4 | 200. 8 | 157.6 |
| December | 165.2 | 180.4 | 161. 7 | 197.9 | 184. 4 | 106. 5 | 195. 7 | 159.7 |
| 1951: January | 176. 7 | 194. 2 | 174.8 | 212. 3 | 202. 0 | 110. 3 | 205.1 | 175. 9 |
| February | 184. 0 | 203. 0 | 181.6 | 222. 8 | 213. 1 | 112.1 | 213. 2 | 184.2 |
| March | 179. 9 | 198.4 | 178.2 | 217. 0 | 200. 0 | 112. 9 | 209. 7 | 176. 7 |
| April | 183.1 | 203.8 | 181.2 | 224.8 | 201. 9 | 111.4 | 207.8 | 183.4 |
| May | 181. 6 | 202.6 | 175. 3 | 228. 1 | 196. 7 | 110.4 | 206. 0 | 187.7 |
| June. | 178.8 | 199.9 | 168.9 | 228.7 | 188. 3 | 109.9 | 200.9 | 186. 0 |
| . July | 181. 8 | 204. 4 | 170.3 | 236.2 | 187.9 | 111. 2 | 202. 2 | 195. 2 |
| August | 189.7 | 214.8 | 178.5 | 248.8 | 195. 5 | 114.1 | 206.0 | 218.6 |
| September | 194. 4 | 220.4 | 185. 2 | 253.0 | 203. 6 | 115.0 | 214. 4 | 230.9 |
| October | 191. 4 | 215. 8 | 185.1 | 244.3 | 203. 3 | 114.3 | 214.0 | 243.6 |
| November_ | 185. 0 | 207.5 | 178. 4 | 234.6 | 194.0 | 113.8 | 207.8 | 238.8 |
| Week ended: |  |  |  |  |  |  |  |  |
| 1951: November 3 | 185. 5 | 208. 3 | 177.3 | 237.2 | 192. 4 | 113.5 | 207.4 | 246. 4 |
| 10 | 186. 8 | 209. 8 | 181. 0 | 236. 7 | 195. 5 | 114.3 | 208.8 | 242.4 |
| 17 | 186.0 | 208. 6 | 179. 4 | 235.8 | 197.3 | 114.1 | 209.0 | 239.5 |
| 24 | 181.8 | 203.4 | 176.0 | 228.8 | 190.6 | 113.1 | 206. 0 | 226.9 |
| December 1. | 187.0 | 210.0 | 180.1 | 237.8 | 198.6 | 114.2 | 209.5 | 233.8 |

1 Includes 265 common stocks, distributed as follows: 14 for mining, 98 for durable goods manufacturing, 72 for nondurable goods manufacturing, 21 for
Emmon. Sommitine ond Evnhonma Cnmmicoinn

## EMPLOYMENT AND WAGES

## CIVILIAN LABOR FORCE

Nonagricultural employment advanced about 150,000 to 54.3 million in November, almost 600,000 above a year ago. Employment in agriculture declined seasonally to 7.0 million. Unemployment, increasing slightly to 1.8 million, was at the lowest November level since 1947.


| Period | Civilian labor force |  |  |  |  | Unemploy- <br> ment as per- <br> cent of total <br> civilian <br> labor force |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Employment ${ }^{1}$ |  |  | Unem-ployment |  |
|  |  | Total | Agricul- tural | Nonagricultural |  |  |
|  | Thousands of persons, 14 years of age and over |  |  |  |  |  |
| 1939 monthly average | 55, 230 | 45, 750 | 9, 610 | 36, 140 | 9, 480 | 17.2 |
| 1944 monthly average | 54, 630 | 53, 960 | 8, 950 | 45, 010 | 670 | 1. 2 |
| 1947 monthly average. | 60, 168 | 58, 027 | 8,266 | 49, 761 | 2, 142 | 3. 6 |
| 1948 monthly average | 61, 442 | 59, 378 | 7, 973 | 51, 405 | 2, 064 | 3. 4 |
| 1949 monthly average. | 62, 105 | 58, 710 | 8,026 | 50, 684 | 3, 395 | 5.5 |
| 1950 monthly average | 63, 099 | 59, 957 | 7, 507 | 52, 450 | 3, 142 | 5. 0 |
| June.---.------ | 64, 866 | 61, 482 | 9, 046 | 52, 436 | 3,384 | 5. 2 |
| October. | 63, 704 | 61, 764 | 8, 491 | 53, 273 | 1,940 | 3. 0 |
| November | 63, 512 | 61, 271 | 7, 551 | 53, 721 | 2,240 | 3. 5 |
| December. | 62, 538 | 60, 308 | 6,234 | 54, 075 | 2,229 | 3. 6 |
| 1951: January. | 61,514 | 59, 010 | 6, 018 | 52, 993 | 2, 503 | 4. 1 |
| February | 61, 313 | 58, 905 | 5, 930 | 52, 976 | 2, 407 | 3. 9 |
| Mareh | 62, 325 | 60, 179 | 6, 393 | 53, 785 | 2, 147 | 3. 4 |
| April | 61, 789 | 60, 044 | 6, 645 | 53, 400 | 1,744 | 2. 8 |
| May-- | 62, 803 | 61, 193 |  | 53, 753 | 1, 609 | 2. 6 |
| June_- | 63,783 64,382 | 61,803 62,526 | 8,035 7,908 | 53,768 54,618 | 1,980 1,856 | 3. ${ }^{\text {3 }} 9$ |
| Augusust | 64,382 64,208 | 62,526 62,630 | 7, 7,688 | 54,618 54,942 | 1,856 | 2. 5 |
| September | 63, 186 | 61, 580 | 7, 526 | 54, 054 | 1,606 | 2. 5 |
| October. | 63, 452 | 61, 836 | 7,668 | 54, 168 | 1,616 | 2.5 |
| November---- | 63,164 | 61, 336 | 7, 022 | 54, 314 | i. 828 | 2. 9 |

${ }^{1}$ Includes part-time workers and those who had jobs but were not at work for such reasons as vacation, illness, bad weather, temporary lay-off and industrial disputes.

Notw.-Detail will not necessarily add to totals because of rounding. Source: Department of Commerce.

## NONAGRICULTURAL EMPLOYMENT - SELECTED INDUSTRIES

Manufacturing employment declined slightly in October but was about 100,000 higher than in October a year ago. Trade employment increased seasonally. Other major industry groups showed minor fluctuations.

[Thousands of wage and salary workers 1]

| Period | Manufacturing |  |  | Contract construction | Trade | Finance and service | Government (Federal, State, local) | Transportation and public utilities | Mining |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Durable goods | Nondu- rablegoods |  |  |  |  |  |  |
| 1939 monthly avera | 10, 078 | 4, 683 | 5,394 | 1, 150 | 6, 612 | 4, 703 | 3, 987 | 2, 912 | 845 |
| 1943 monthly average | 17, 381 | 11, 077 | 6, 304 | 1, 567 | 7, 189 | 5, 320 | 6, 049 | 3, 619 | 917 |
| 1946 monthly average. | 14, 461 | 7, 739 | 6, 722 | 1, 661 | 8, 612 | 6, 207 | 5,607 | 4, 023 | 852 |
| 1948 monthly average. | 15, 286 | 8, 315 | 6,970 | 2, 165 | 9, 491 | 6, 515 | 5,613 | 4, 151 | 981 |
| 1949 monthly average | 14, 146 | 7, 465 | 6, 681 | 2, 156 | 9, 438 | 6,545 | 5, 811 | 3, 979 | 932 |
| 1950 monthly average | 14, 884 | 8, 008 | 6, 876 | 2. 318 | 9,524 | 6, 573 | 5,910 | 4, 010 | 904 |
| June_ | 14, 666 | 7,964 | 6, 702 | 2, 414 | 9, 411 | 6, 653 | 5,832 | 4, 023 | 946 |
| September | 15, 685 | 8, 423 | 7, 262 | 2, 626 | 9, 641 | 6, 643 | 6, 004 | 4,139 | 946 |
| October | 15, 827 | 8, 618 | 7,209 | 2, 631 | 9, 752 | 6, 578 | 6, 039 | 4, 132 | 939 |
| November | 15, 765 | 8, 664 | 7, 101 | 2, 571 | 9,896 | 6, 543 | 6,037 | 4, 123 | 938 |
| December | 15, 789 | 8, 717 | 7,072 | 2, 403 | 10, 443 | 6, 522 | 6, 376 | 4,125 | 937 |
| 1951: January | 15, 784 | 8, 742 | 7, 042 | 2, 281 | 9,592 | 6, 497 | 6, 088 | 4, 072 | 932 |
| February | 1.5,978 | 8, 877 | 7, 101 | 2, 228 | 9, 554 | 6, 496 | 6, 122 | 4, 082 | 930 |
| March | 16, 022 | 8, 969 | 7, 053 | 2, 326 | 9, 713 | 6, 536 | 6,217 | 4, 112 | 924 |
| April | 15, 955 | 9, 003 | 6,952 | 2, 471 | 9, 627 | 6, 610 | 6,292 | 4, 132 | 911 |
| May | 15, 853 | 8, 975 | 6,878 | 2, 598 | 9,683 | 6,673 | 6, 377 | 4, 137 | 915 |
| June | 15, 956 | 8, 998 | 6,958 | 2, 686 | 9, 732 | 6, 728 | 6, 377 | 4, 161 | 927 |
| July | 15, 813 | 8, 839 | 6, 974 | 2, 754 | 9, 667 | 6, 760 | 6, 356 | 4, 176 | 906 |
| August ${ }^{2}$ | 15, 980 | 8, 866 | 7, 114 | 2, 799 | 9, 637 | 6, 751 | 6, 400 | 4, 187 | 925 |
| September ${ }^{2}$ | 16, 004 | 8, 893 | 7, 111 | 2, 752 | 9, 769 | 6, 723 | 6, 545 | 4, 177 | 917 |
| October ${ }^{2}$ | 15, 926 | 8,913 | 7, 013 | 2, 738 | 9, 894 | 6, 660 | 6,532 | 4, 156 | 913 |

[^3]
## AVERAGE WEEKLY HOURS - SElected industries

The workweek in durable manufacturing was unchanged in October but was $1 / 2$ hour less than alyear ago. In nondurable industries, the workweek declined more than $1 / 2$ hour to a level of $1 / \frac{1}{2}$ hours below that of a year ago.


| [Hours per week, selected industries 1] |  |  |  |
| :---: | :---: | :---: | :---: |
| Period | Manufacturing |  |  |
|  | Total | Durable goods | Nondurable goods |
| 1939 monthly average | 37. 7 | 38.0 | 37.4 |
| 1943 monthly average. | 44.9 | 46.6 | 42.5 |
| 1946 monthly average. | 40.4 | 40.2 | 40.5 |
| 1947 monthly average. | 40.4 | 40.6 | 40.1 |
| 1948 monthly average. | 40.1 | 40.5 | 39.6 |
| 1949 monthly average. | 39.2 | 39.5 | 38. 8 |
| 1950 monthly average. | 40.5 | 41. 2 | 39.7 |
| June---------- | 40.5 | 41.3 | 39. 5 |
| September. | 41.0 | 41.7 | 40.1 |
| October--- | 41.3 | 42.1 | 40.3 |
| November. | 41.1 | 41.8 | 40. 3 |
| December | 41.4 | 42. 2 | 40. 5 |
| 1951: January | 41.0 | 41.5 | 40.2 |
| February | 40.9 | 41. 6 | 40. 0 |
| March-- | 41.1 | 41. 9 | 40. 0 |
| April | 41. 0 | 42.0 | 39.7 |
| May | 40.7 | 41. 8 | 39.3 |
| June-- | 40.7 | 41. 8 | 39. 4 |
| July--- | 40. 2 | 40.9 | 39.3 |
| August ${ }^{3}$-- ${ }^{\text {September }}$ | 40.4 | 41.4 | 39.1 |
| September ${ }^{\text {O }}$ | 40.6 40.4 | 41.6 41.6 41.6 | 39.4 38.8 |
|  |  |  |  |


| Building construction | Retail trade |
| :---: | :---: |
| ${ }^{(2)}$ | ${ }^{(2)}$ |
| (2) | ${ }^{(2)}$ |
| ${ }^{(2)}$ | ${ }^{(2)} 40.3$ |
| ${ }^{(2)} 37.3$ | 40.3 40.3 |
| 36. 7 | 40.4 |
| 36. 3 | 40.5 |
| 37.0 | 40.9 |
| 36.7 | 40.4 |
| 37.4 | 40.3 |
| 37. 3 | 40.0 |
| 36.7 | 40.7 |
| 36. 7 | 40.3 |
| 35.3 | 40. 1 |
| 35.8 | 39.7 |
| 36.8 | 39.9 |
| 37.5 | 39.8 |
| 37.7 | 40. 4 |
| 38. 1 | 40.8 |
| 38.3 38.3 | 40.8 40.0 |
| ${ }^{(2)}$ | $\left.{ }^{2}\right)$ |

## AVERAGE HOURLY EARNINGS - SELECTED INDUSTRIES

Average hourly earnings in both durable and nondurable goods manufacturing showed practically no change in October. The increase in all manufacturing during the previous 12 months amounted to about 11 cents.

[Production and related workers in selected industries]

| Period | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ |
| 1939 monthly average | \$0. 633 | \$1. 095 | \$0. 698 | \$1. 208 | \$0. 582 | \$1. 007 | ${ }^{2}$ ) | ${ }^{2}$ | ${ }^{(2)}$ | ${ }^{(2)}$ |
| 1943 monthly average | . 961 | 1. 335 | 1. 059 | 1. 471 | . 803 | 1. 115 | ${ }^{(2)}$ | ${ }^{(2)}$ | (2) | (2) |
| 1946 monthly average | 1. 086 | 1. 337 | 1. 156 | 1. 424 | 1. 015 | 1. 250 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ |
| 1947 monthly average. | 1. 237 | 1. 333 | 1. 292 | 1. 392 | 1. 171 | 1. 262 | (2) | (2) | \$1. 009 | \$1. 087 |
| 1948 monthly average. | 1. 350 | 1. 350 | 1. 410 | 1. 410 | 1. 278 | 1. 278 | \$1. 848 | \$1. 848 | 1. 088 | 1. 088 |
| 1949 monthly average | 1. 401 | 1. 415 | 1. 469 | 1. 484 | 1. 325 | 1. 338 | 1. 935 | 1. 955 | 1. 137 | 1. 148 |
| 1950 monthly average | 1. 465 | 1. 465 | 1. 537 | 1. 537 | 1. 378 | 1. 378 | 2. 031 | 2. 031 | 1. 176 | 1. 176 |
| June-- | 1. 453 | 1. 468 | 1. 522 | 1. 537 | 1. 365 | 1. 379 | 1. 995 | 2. 015 | 1. 175 | 1. 187 |
| September | 1. 479 | 1. 456 | 1. 562 | 1. 537 | 1. 379 | 1. 357 | 2. 067 | 2. 034 | 1. 200 | 1. 181 |
| October | 1. 501 | 1. 469 | 1. 577 | 1. 543 | 1. 404 | 1. 374 | 2. 082 | 2. 037 | 1. 199 | 1. 173 |
| November | 1. 514 | 1. 476 | 1. 587 | 1. 547 | 1. 419 | 1. 383 | 2. 093 | 2. 040 | 1. 198 | 1. 168 |
| Decemb | 1. 543 | 1. 484 | 1. 619 | 1. 557 | 1. 443 | 1. 338 | 2. 120 | 2. 038 | 1. 187 | 1. 141 |
| 1951: January | 1. 555 | 1. 473 | 1. 630 | 1. 544 | 1. 456 | 1. 379 | 2. 135 | 2. 022 | 1. 237 | 1. 171 |
| February | 1. 561 | 1. 460 | 1. 639 | 1. 533 | 1. 458 | 1. 364 | 2. 157 | 2. 018 | 1. 236 | 1. 156 |
| March | 1. 571 | 1. 464 | 1. 654 | 1. 541 | 1. 460 | 1. 361 | 2. 163 | 2. 016 | 1. 233 | 1. 149 |
| April | 1. 578 | 1. 469 | 1. 659 | 1. 545 | 1. 465 | 1. 364 | 2. 167 | 2. 018 | 1. 249 | 1. 163 |
| May | 1. 586 | 1. 470 | 1. 665 | 1. 543 | 1. 474 | 1. 366 | 2. 182 | 2. 022 | 1. 252 | 1. 160 |
| June | 1. 599 | 1. 485 | 1. 681 | 1. 561 | 1. 484 | 1. 378 | 2. 194 | 2. 037 | 1. 256 | 1. 166 |
| July | 1. 598 | 1. 481 | 1. 682 | 1. 55.9 | 1. 488 | 1. 379 | 2. 195 | 2. 034 | 1. 262 | 1. 170 |
| August ${ }^{3}$ | 1. 597 | 1. 480 | 1. 683 | 1. 560 | - 1. 482 | 1. 373 | 2. 207 | 2. 045 | 1. 262 | 1. 170 |
| September | 1. 612 | 1. 484 | 1. 703 | 1. 568 | 1. 491 | 1. 373 | 2. 233 | 2. 056 | 1. 272 | 1. 171 |
| October | 1. 613 | 1. 480 | 1. 703 | 1. 562 | 1. 491 | 1. 368 | (2) | $\left.{ }^{(2}\right)$ | ${ }^{(2)}$ | $\left.{ }^{(2}\right)$ |

[^4]Not available.
${ }^{3}$ Preliminary estimates.
Source: Department of Labor.

## AVERAGE WEEKLY EARNINGS - SELECTED INDUSTRIES

Average weekly earnings in durable manufacturing were at the same level in October as in September-almost $\$ 71$. In nondurables, a shorter workweek accounted for a drop of about $\$ 1$ in October, bringing average weekly earnings to about $\$ 58$.




SOURCE: DEPARTMENT OF LABOR.
COUNCIL OF ECONOMIC AOVISERS

| Period | [Production and related workers in selected industries] |  |  |  |  |  |  |  | Retail trade |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All manufacturing |  | Durable goods manufacturing |  | Nondurable goods manufacturing |  | Building construction |  |  |  |
|  | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } 1 \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars } \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars }{ }^{1} \end{gathered}$ | Current dollars | $\begin{gathered} 1950 \\ \text { dollars }{ }^{1} \end{gathered}$ |
| 1939 monthly average | \$23. 86 | \$41. 28 | \$26. 50 | \$45. 85 | \$21. 78 | \$37. 68 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ |
| 1943 monthly average. | 43. 14 | 59. 92 | 49. 30 | 68. 47 | 34. 12 | 47. 39 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ |
| 1946 monthly average | 43. 82 | 53.97 | 46. 49 | 57.25 | 41. 14 | 50. 67 | ${ }^{2}$ ) | ${ }^{(2)}$ | ${ }^{(2)}$ |  |
| 1947 monthly average. | 49. 97 | 53. 85 | 52. 46 | 56. 53 | 46. 96 | 50.60 | ${ }^{(2)}$ | (2) | \$40. 66 | \$43. 81 |
| 1948 monthly average | 54. 14 | 54. 14 | 57. 11 | 57. 11 | 50.61 | 50.61 | \$68. 85 | \$68. 85 | 43. 85 | 43. 85 |
| 1949 monthly average | 54.92 | 55. 47 | 58. 03 | 58. 62 | 51. 41 | 51. 93 | 70. 95 | 71. 67 | 45. 93 | 46. 39 |
| 1950 monthly average | 59. 33 | 59. 33 | 63. 32 | 63. 32 | 54.71 | 54.71 | 73.73 | 73. 73 | 47. 63 | 47. 63 |
| June- | 58.85 | 59. 44 | 62. 86 | 63. 49 | 53. 92 | 54. 46 | 73. 82 | 74. 57 | 48. 06 | 48. 55 |
| September | 60.64 | 59.69 | 65. 14 | 64. 11 | 55. 30 | 54. 43 | 75. 86 | 74. 67 | 48.48 | 47. 72 |
| October. | 61.99 | 60. 66 | 66. 39 | 64. 96 | 56.58 | 55. 36 | 77. 87 | 76. 19 | 48. 32 | 47. 28 |
| November | 62. 23 | 60. 65 | 66. 34 | 64. 66 | 57. 19 | 55. 74 | 78.07 | 76. 09 | 47.92 | 46.71 |
| December | 63. 88 | 61. 42 | 68.32 | 65.69 | 58. 44 | 56. 19 | 77. 80 | 74. 81 | 48.31 | 46.45 |
| 1951: January | 63. 76 | 60.38 | 67. 65 | 64. 06 | 58.53 | 55. 43 | 78. 35 | 74. 20 | 49. 85 | 47. 21 |
| February | 63. 84 | 59. 72 | 68. 18 | 63. 78 | 58. 32 | 54. 56 | 76. 14 | 71. 23 | 49. 56 | 46. 36 |
| March | 64. 57 | 60.18 | 69. 30 | 64. 59 | 58. 40 | 54.43 | 77. 44 | 72. 17 | 48. 95 | 45. 62 |
| April | 64. 70 | 60.24 | 69. 68 | 64. 88 | 58. 16 | 54. 15 | 79.75 | 74. 26 | 49. 84 | 46.41 |
| May | 64. 55 | 59. 82 | 69. 60 | 64.50 | 57.93 | 53.69 | 81.83 | 75. 84 | 49. 83 | 46.18 |
| June. | 65. 08 | 60.43 | 70.27 | 65.25 | 58.47 | 54. 29 | 82. 71 | 76. 80 | 50. 74 | 47. 11 |
| July. | 64. 24 | 59.54 | 68. 79 | 63. 75 | 58. 48 | 54. 20 | 83. 63 | 77. 51 | 51. 49 | 47. 72 |
| August ${ }^{3}$ | 64. 52 | 59.80 | 69.68 | 64.58 | 57.95 | 53.71 | 84. 53 | 78. 34 | 51.49 | 47.72 |
| September | 65. 45 | 60. 27 | 70. 84 | 65. 23 | 58.75 | 54. 10 | 85. 52 | 78.75 | 50.88 | 46. 85 |
| October ${ }^{3}$ | 65. 17 | 59. 79 | 70.84 | 64.99 | 57.85 | 53.07 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)} \mathbf{}$ |

[^5]Not available
Preliminary estimates.
Source: Department of Labor.

## PRODUCTION AND BUSINESS ACTIVITY

 INDUSTRIAL PRODUCTIONTotal industrial production declined slightly in November after holding steady for the preceding two months. Production of durable goods, under the impact of the defense program, continued its slow odvance. Production of nondurables continued to decline and fell to the July level. Textile output suffered most. Crude petroleum production dropped.


| [1935-39 $=100$, seasonally adjusted] |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Total industrial production | Manufactures |  |  | Minerals |
|  |  | Total | Durable goods | Nonduraable goods |  |
| 1943 monthly average | 239 | 258 | 360 | 176 | 132 |
| 1946 monthly average | 170 | 177 | 192 | 165 | 134 |
| 1947 monthly average | 187 | 194 | 220 | 172 | 149 |
| 1948 monthly average. | 192 | 198 | 225 | 177 | 155 |
| 1949 monthly average | 176 | 183 | 202 | 168 | 135 |
| 1950 monthly average. | 200 | 209 | 237 | 187 | 148 |
| June.-..------- | 199 | 208 | 237 | 184 | 151 |
| October- | 216 | 225 | 262 | 196 | 166 |
| November | 215 | 224 | 260 | 195 | 160 |
| December- | 218 | 229 | 268 | 197 | 157 |
| 1951: January | 221 | 231 | 268 | 201 | 164 |
| February | 221 | 232 | 271 | 201 | 158 |
| March. | 222 | 234 | 277 | 199 | 158 |
| April | 223 | 234 | 279 | 198 | 164 |
| May | 222 | 233 | 276 | 198 | 165 |
| June. | 221 | 231 | 274 | 197 | 165 |
| July - | 212 | 222 | 265 | 187 | 156 |
| August | 217 | 226 | 267 | 193 | 165 |
| September | 219 | 228 | 272 | 192 | 167 |
| October ${ }^{1}$ | 219 | 227 | 274 | 189 | 171 |
| November ${ }^{1}$ | 218 | 227 | 275 | 187 | 170 |

## WEEKLY PRODUCTION - SELECTED INDICATORS

Scheduled production of steel in November was at the highest average weekly rate since April, a record month. Bituminous coal output continued to rise and electric power production reached new highs. The average weekly rate of motor vehicle assemblies declined to the lowest level in two years.


| Period | Steel ${ }^{1}$ |  | Electric power, by utilities (millions of kilowatt-hours) | Bituminous coal (thousands of short tons) ${ }^{2}$ | Cars and trucks (number) |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Thousands of net tons | Percent of theoretical capaeity |  |  |  |
| Weekly average: |  |  |  |  |  |
| 1948. | 1,695 | 94.1 | 5, 300 | 1,948 | 82, 340 |
| 1949 | 1, 496 | 81.0 | 5, 500 | 1, 427 | 120, 350 |
| 1950 | 1, 857 | 96. 9 | 6, 183 | 1, 673 | 153, 546 |
| June | 1, 898 | 99.6 | 6, 038 | 1, 762 | 192, 825 |
| October- | 1,976 | 102.4 | 6,522 | 1, 976 | 174, 346 |
| November | 1,870 | 97.0 | 6, 615 | 1, 820 | 141, 002 |
| December | 1,890 | 98.0 | 6, 852 | 1,900 | 149, 905 |
| 1951: January | 1,996 | 99.9 | 6, 866 | 1,980 | 133, 950 |
| February | 1,941 | 97.1 | 6, 948 | 1, 685 | 151, 052 |
| March | 2,048 | 102. 4 | 6, 827 | 1, 662 | 170, 253 |
| April | 2, 061 | 103. 1 | 6, 722 | 1, 734 | 152, 948 |
| May-- | 2, 053 | 102.7 | 6,557 | 1, 638 | 140, 461 |
| June | 2,018 | 100.9 | 6, 804 | 1, 726 | 147, 582 |
| July | 1,964 | 98.2 | 6, 699 | 1,706 | 112, 166 |
| August | 1,971 | 98.6 | 7,092 | 1, 747 | 119, 302 |
| September | 2, 022 | 101. 2 | 7, 012 | 1,779 | 115, 721 |
| October-- | 2, 053 | 102.7 | 7, 175 | 1,909 | 112, 441 |
| November ${ }^{3}$ | 2, 056 | 102.9 |  |  | 104, 287 |
| Week ended: |  |  |  |  |  |
| 1951: November 3 | 2, 089 | 104. 5 | 7, 319 | 1, 877 | 111, 735 |
| 10 | 2, 019 | 101.0 | 7, 396 | 1, 907 | 109, 697 |
| 17 | 2, 021 | 101. 1 | 7, 333 | 1, 993 | 112, 817 |
| - 24 | 2, 073 | 103.7 | 7, 157 | 2,018 | 78, 110 |
| December $\frac{1}{8}$ | 2,079 2,071 | 104.0 |  |  | 109, 074 |

[^6]
## PRODUCTION OF SELECTED MANUFACTURES

Production of iron and steel, lumber, and nonferrous metals rose in October to about their June levels. Machinery output reached a postwar high. Most nondurable manufactures changed little from September indexes; textiles, however, dropped 5 percent to the lowest point since 1949.

[1935-39=100, seasonally adjusted]

| Period | Durable manufactures |  |  |  | Nondurable manufactures |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Iron and steel | Lumber and products | Machinery | Nonferrous metals and products | Textiles and products | Petroleum and coal products | Manufactured food products | Chemical products |
| 1943 monthly average_- | 208 | 129 | 443 | 267 | 153 | 185 | 145 | 384 |
| 1946 monthly average | 150 | 131 | 240 | 157 | 162 | 173 | 149 | 236 |
| 1947 monthly average. | 195 | 143 | 276 | 187 | 163 | 193 | 157 | 251 |
| 1948 monthly average. | 208 | 145 | 277 | 193 | 170 | 218 | 159 | 254 |
| 1949 monthly average. | 188 | 130 | 234 | 160 | 147 | 209 | 163 | 241 |
| 1950 monthly average. | 229 | 159 | 270 | 207 | 182 | 229 | 164 | 263 |
| June--- | 231 | 155 | 262 | 207 | 173 | 222 | 164 | 261 |
| September-- | 245 | 166 | 283 | 216 | 191 | 243 | 167 | 271 |
| October---- | 253 | 166 | 303 | 223 | 197 | 251 | 162 | 277 |
| November. | 246 | 169 | 311 | 227 | 193 | 253 | 161 | 280 |
| December....- | 253 | 173 | 321 | 227 | 194 | 263 | 165 | 283 |
| 1951: January... | 255 | 171 | 322 | 224 | 194 | 272 | 168 | 287 |
| February | 252 | 169 | 328 | 217 | 194 | 269 | 166 | 288 |
| March. | 263 | 169 | 335 | 209 | 188 | 269 | 167 | 292 |
| April.- | 264 | 170 | 337 | 211 | 185 | 255 | 168 | 296 |
| May | 263 | 163 | 336 | 206 | 190 | 263 | 167 | 298 |
| June.-- | 261 | 153 | 338 | 205 | 185 | 263 | 165 | 302 |
| July | 253 | 141 | 327 | 199 | 160 | 262 | 164 | 305 |
| August | 254 | 146 | 328 | 197 | 170 | 265 | 165 | 306 |
| September | 258 | 146 | 336 | 199 | 164 | 265 | 166 | 303 |
| October ${ }^{1}$ - | 260 | 151 | 342 | 207 | 155 | 266 | 164 | 302 |

' Preliminary estimates.
Source: Board of Governors of the Federal Reserve System.

## NEW CONSTRUCTION

Total new construction (seasonally adjusted) increased by nearly $\$ 30$ million in Nuvember, principally because of a substantial rise in public construction. Private nonfarm residential construction increased for the third successive month.

[Millions of dollars, 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. | 1,798 | 1,389 | 715 | 674 | 409 |
| 1949 monthly average. | 1, 883 | 1,350 | 691 | 659 | 532 |
| 1950 monthly average. | 2, 325 | 1, 732 | 1,050 | 682 | 593 |
| June-- | 2,316 | 1, 737 | 1, 072 | 665 | 579 |
| October. | 2, 479 | 1, 860 | 1,134 | 726 | 619 |
| November | 2, 498 | 1,833 | 1,078 | 755 | 665 |
| December | 2, 439 | 1,807 | 1,055 | 752 | 632 |
| 1951: January | 2, 501 | 1, 825 | 1, 049 | 776 | 676 |
| February | 2,572 | 1,908 | 1,103 | 805 | 664 |
| March | 2, 672 | 1,916 | 1, 078 | 838 | 756 |
| April | 2, 645 | 1, 846 | 1,991 | 855 | 799 |
| May | 2,523 | 1, 733 | 864 | 869 | 790 |
| June. | 2, 495 | 1,717 | 846 | 871 | 778 |
| July | 2, 455 | 1,705 | 831 | 874 | 750 |
| August | 2, 452 | 1,685 | 814 | 871 | 767 |
| September | 2, 466 | 1,682 | 825 | 857 | 784 |
| October- | 2, 412 | 1,642 | 850 | 792 | 770 |
| November ${ }^{2}$ | 2, 441 | 1, 626 | 866 | 760 | 815 |

1 Inchudes public residential construction.
2 Preliminary estimates.

## NEW HOUSING STARTS

New housing starts dropped by 5,000 in October to $86,000,16$ percent under October of last year. In the first 10 months of this year more than 940,000 units were started, about 22 percent fewer than in the same period of 1950, but more than in the comparable period of any other year.


| Month | New nonfarm units started |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1947 | 1948 | 1949 | 1950 | 1951 |
| January | 39,300 | 53, 500 | 50, 000 | 78, 700 | 85, 900 |
| February | 42, 800 | 50, 100 | 50, 400 | 82, 900 | 80,600 |
| March_ | 56, 000 | 76, 400 | 69, 400 | 117, 300 | 93, 800 |
| April. | 67, 100 | 999,500 | 88,300 | 133, 400 | 96, 200 |
| May | 72, 900 | 100, 300 | 95, 400 | 149, 100 | 101, 000 |
| June | 77, 200 | 97, 800 | 95, 500 | 144, 300 | 132, 500 |
| July | 81, 100 | 95,000 | 96, 100 | 144, 400 | 90,500 |
| August | 86, 300 | 86, 700 | 99, 000 | 141, 900 | 185,000 |
| September | 93, 800 | 82, 300 | 102, 900 | 120, 600 | ${ }^{1} 91,000$ |
| October- | 94, 000 | 73, 400 | 104, 300 | 102. 500 | ${ }^{186,000}$ |
| November | 79, 700 | 63, 700 | 95, 500 | 87, 300 |  |
| December. | 58, 800 | 52, 900 | 78, 300 | 93, 600 |  |
| Total | 849, 000 | 931, 600 | 1, 025, 100 | 1,396, 000 |  |
| Monthly average | 70,750 | 77, 600 | 85, 425 | 116, 300 |  |

${ }^{1}$ Preliminary estimates.
Source: Department of Labor

## EXPENDITURES FOR NEW PLANT AND EQUIPMENT

Nonfarm plant and equipment expenditures in the third quarter of 1951 are estimated at an all-time high, 45 percent above the third quarter of 1950, with manufacturing facilities outlays 78 percent above those of the third quarier last year.


Sources: securities and exchange commission and department of commerce
COUNCLL OF ECONOM:C AOVISERS

| Period | Total ${ }^{1}$ | Manufacturing | Mining | Transportation |  | Electric and gas utilities | Commercial and miscellaneous ${ }^{2}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Railroad | Other |  |  |
| 1939 | 5, 200 | 1,930 | 380 | 280 | 280 | 480 | 1,850 |
| 1941 | 8, 190 | 3, 400 | 680 | 560 | 340 | 710 | 2, 490 |
| 1945 | 6, 630 | 3, 210 | 440 | 550 | 320 | 630 | 1, 480 |
| 1948 | 19, 230 | 8, 340 | 800 | 1,320 | 700 | 2, 680 | 5, 390 |
| 1949 | 18, 120 | 7, 250 | 740 | 1,350 | 520 | 3, 140 | 5, 120 |
| 1950 | 18, 560 | 8, 220 | 680 | 1, 140 | 440 | 3, 170 | 4, 920 |
| $1951{ }^{3}$ | 24, 830 | 12, 830 | 870 | 1, 580 | 520 | 3, 680 | 5, 360 |
| 1949: First quarter. | 17, 850 | 7, 410 | 760 | 1, 420 | 520 | 2, 710 | 5, 020 |
| Second quarter | 18, 640 | 7, 520 | 770 | 1, 530 | 550 | 3, 120 | 5, 150 |
| Thirà quarter | 17, 470 | 6, 770 | 720 | 1,240 | 540 | 3, 180 | 5, 030 |
| Fourth quarter | 18, 530 | 7, 300 | 700 | 1,210 | 480 | 3, 550 | 5, 280 |
| 1950: First quarter- | 14, 800 | 6, 100 | 580 | 930 | 320 | 2,610 | 4, 260 |
| Second quarter | 17, 310 | 7, 440 | 640 | 1, 190 | 360 | 3, 030 | 4, 650 |
| Third quarter | 18, 800 | 8, 190 | 720 | 1, 140 | 490 | 3, 280 | 4, 980 |
| Fourth quarter | 23, 330 | 11,160 | 790 | 1,280 | 580 | 3, 740 | 5, 780 |
| 1951: First quarter. | 20,660 | 9, 820 | 730 | 1,210 | 500 | 3, 010 | 5, 380 |
| Second quarter | 25, 010 | 12, 560 | 810 | 1,650 | 540 | 3, 570 | 5, 870 |
| Third quarter ${ }^{3}$ | 27, 200 | 14, 610 | 980 | 1, 600 | 470 | 4,100 | 5, 430 |
| Fourth quarter ${ }^{3}$ | 26, 440 | 14, 320 | 940 | 1, 860 | 540 | 4, 030 | 4,740 |

[^7]NEW CORPORATE SECURITY ISSUES
In the third quarter of 1951, total net proceeds from new security issues declined seasonally. The total, however, was almost 25 percent above the corresponding period of a year ago.

[Millions of dollars]

| Period | Millions of dollars] |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Estimated <br> net proceeds | Proposed uses of net proceeds |  |  |  |
|  |  | New money |  |  | Retirement of debt and stock ${ }^{1}$ |
|  |  | Total | Plant and equipment | Working capital |  |
| 1939 quarterly average | 529 | 81 | 43 | 39 | 448 |
| 1943 quarteriy average | 287 | 77 | 35 | 42 | 210 |
| 1946 quarterly average | 1, 689 | 820 | 529 | 291 | 869 |
| 1947 quarterly average | 1, 617 | 1, 148 | 852 | 296 | 469 |
| 1948 quartarly average | 1, 740 | 1,482 | 1,055 | 427 | 258 |
| 1949 quarterly average. | 1, 490 | 1,152 | 931 | 220 | 338 |
| 1950 quarterly average | 1,565 | 1,002 | 741 | 260 | 564 |
| 1949: Third quarter. | 1,009 | 789 | 669 | 120 | 219 |
| Fourth quarter | 1,299 | 862 | 596 | 265 | 438 |
| 1950: First quarter- | 1,325 | 941 | 759 | 182 | 384 |
| Second quarter | 2, 222 | 1, 251 | 948 | 302 | 971 |
| Third quarter | 1, 145 | 771 | 571 | 200 | 374 |
| Fourth quarter | 1,569 | 1, 044 | 687 | 356 | 525 |
| 1951: First quarter--- | 1, 730 | 1,461 | 1, 167 | 293 | 270 |
| Second quarter | 2, 361 | 1, 987 | 1, 422 | 565 | 374 |
| Third quarter ${ }^{2}$ | 1, 413 | 1, 260 | 970 | 290 | 153 |

${ }^{1}$ Includes small amount for other purposes.
${ }^{2}$ Preliminary estimates.
Nore.-Detail will not necessarily addjto totals because of rounding.
Source: Securities and Exchange Commission.

## INVENTORIES AND SALES

In October retail sales, seasonally adjusted, were $1 \frac{1}{2}$ percent above the September level and nearly 4 percent above sales in October 1950. Department store sales, dropped 3 percent in October.


| Period |  | Total business ${ }^{1}$ |  | Retail |  | Manufacturing |  |  | Department stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Inventories ${ }^{2}$ | Sales ${ }^{3}$ | Inventories ${ }^{2}$ | Sales ${ }^{2}$ | Inventories ${ }^{2}$ | Sales * | Neworders(millions ofdollars) 4 | Inventories ${ }^{5}$ | Sales ${ }^{3}$ |
|  |  | Millions of dollars, seasonally adjusted |  |  |  |  |  |  | Index $1935-39=100$, seasonally adjusted |  |
| 1939 |  | ${ }^{(6)}$ | 10, 803 | ${ }^{(6)}$ | 3, 504 | 11, 465 | 5, 112 | $\left.{ }^{8}\right)$ | 102 | 106 |
| 1943 |  | ${ }^{(6)}$ | 21, 920 | ${ }^{(8)}$ | 5, 270 | 20, 098 | 12, 820 | ${ }^{(6)}$ | 155 | 168 |
| 1945 |  | (9) | 23, 852 | ${ }^{(6)}$ | 6, 503 | 18, 390 | 12, 873 | (6) | 166 | 207 |
| 1946 |  | ${ }^{(6)}$ | 27, 151 | (6) | 8, 541 | 24,498 | 12, 617 | 13, 694 | 213 | 264 |
| 1947 |  | ${ }^{6}$ ) | 33, 157 | ${ }^{(6)}$ | 9, 967 | 28, 920 | 15, 918 | 1.5, 622 | 255 | 286 |
| 1948 |  | 55,647 | 36, 438 | 15, 828 | 10, 877 | 31, 734 | 17, 630 | 17, 337 | 291 | 302 |
| 1949 |  | 50, 921 | 34, 467 | 14, 502 | 10, 893 | 28,690 | 16, 339 | 15, 791 | 270 | 286 |
| 1950 |  | 60, 434 | 39, 096 | 17, 793 | 11, 962 | 33, 253 | 19, 069 | 20,643 | 295 | 304 |
|  | Jun | 52, 828 | 39, 229 | 15, 574 | 12, 059 | 29, 123 | 19, 271 | 20,698 | 276 | 298 |
|  | September | 55, 146 | 40, 800 | 16, 599 | 12, 362 | 30, 123 | 20, 101 | 23, 485 | 309 | 320 |
|  | October | 57, 112 | 41, 197 | 17, 390 | 12, 032 | 30, 947 | 20,684 | 23, 744 | 329 | 291 |
|  | November | 58, 954 | 40, 611 | 17, 704 | 11, 767 | 32, 245 | 20,524 | 21, 367 | 332 | 290 |
|  | December | 60, 434 | 42, 246 | 17, 793 | 12, 603 | 33, 253 | 21, 048 | 22, 792 | 329 | 325 |
| 1951: | January | 62, 050 | 45, 899 | 18, 455 | 13,578 | 34, 120 | 22,560 | 27,940 | 338 | 362 |
|  | February | 63, 416 | 44, 796 | 19, 044 | 13, 313 | 34, 657 | 22, 261 | 25, 554 | 349 | 326 |
|  | March | 65,240 | 44, 205 | 19, 743 | 12, 616 | 35, 557 | 22, 605 | 28, 220 | 368 | 291 |
|  | April | 67, 361 | 43, 440 | 20, 346 | 12, 277 | 36, 908 | 22, 479 | 23, 517 | 377 | 302 |
|  | May | 68, 981 | 44, 737 | 20,643 | 12, 420 | 38, 068 | 23, 434 | 22, 830 | 365 | 301 |
|  | June | 69, 442 | 43, 073 | 20, 282 | 12, 261 | 39, 009 | 22, 133 | 22, 361 | 353 | 302 |
|  | July | 70, 254 | 41, 793 | 20, 045 | 12, 085 | 39, 894 | 21, 324 | 20, 790 | 353 | 309 |
|  | August ${ }^{7}$ | 70, 083 | 43, 066 | 19, 429 | 12, 466 | 40, 580 | 21, 776 | 22, 809 | 342 | 319 |
|  | September ${ }^{7}$ | 69, 931 | 41, 358 | 18,761 | 12, 292 | 41, 098 | 20, 700 | 21, 283 | 335 | 312 |
|  | October ${ }^{7}$ | 70,062 | 43, 611 | 18,661 | 12, 485 | 41, 300 | 22, 000 | 23, 700 | ${ }^{(6)}$ | 303 |

${ }^{1}$ Also includes wholesale, not shown separately in this table.
${ }^{2}$ Book value, end of period. Revised trade data not available prior to 1948
Monthly average for year and total for month.
${ }^{6}$ Index of book value, end of period.
Not available

- Preliminary estimates.

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

## MERCHANDISE EXPORTS AND IMPORTS

In September merchandise imports fell sharply. With this sixth consecutive monthly decline, imports reached the lowest point in 15 months, 35 percent below the post-Korean high of last March. With exports falling only slightly, the merchandise export surplus rose to over $\$ 500$ million.

[Millions of dollars]

| Period | Exports ${ }^{1}$ | Imports ${ }^{2}$ | Excess of exports ( + ), imports ( - ) |
| :---: | :---: | :---: | :---: |
| 1936-38 monthly average | 247 | 207 | +40 |
| 1943 monthly average... | 1, 080 | 282 | +798 |
| 1946 monthly average | 812 | 411 | $+400$ |
| 1947 monthly average. | 1, 278 | 480 | +799 |
| 1948 monthly average.. | 1, 054 | 594 | +461 |
| 1949 monthly average. | 1, 003 | 552 | +451 |
| 1950 monthly average. | 856 | 738 | +119 |
| June.-.------- | 877 | 687 | +190 |
| September.- | 911 | 859 | +52 |
| October-..-- | 906 | 922 | +16 |
| November | 977 | 855 | +122 |
| December | 1, 065 | 867 | +198 |
| 1951: January -- | 974 | 1, 023 | -49 |
| February. | 1, 076 | 1, 909 | $+167$ |
| March | 1, 284 | 1, 100 | +184 |
| April.- | 1, 372 | 1, 033 | +339 |
| May | 1, 355 | 1, 018 | +337 |
| June.- | 1, 292 | 929 | +362 |
| July ---- | 1, 189 | 894 | $+295$ |
| $\stackrel{\text { August }}{\text { Septembe }}$ | 1, 267 | 880 | +387 |
| September | 1,230 | 718 | +512 |

Recorded merchandise exports, including reexports, and civilian supplies for occupied areas.
a Recorded general merchandise imports.
Note: Detail will not necessarily add to totals because of rounding.
Sources: Department of Commerce, Department of the Army, and Department of the Navy.

## PURCHASING POWER

## NATIONAL INCOME

National income advanced about 2 percent to almost $\$ 280$ billion (seasonally adjusted annual rate) between the second and third quarters under the impetus of increased wases and salaries and entrepreneurial income. Corporate profits before taxes declined somewhat but when adjusted for inventory valuation changes increased slightly.



1 Estimates based on incomplete data; by Council of Economic Advisers.
Note.-Detail will not necessarily add to totals because of rounding.

Source: Department of Commerce (except as noted).

## CORPORATE PROFITS

After reaching an all-time peak in the first quarter of 1951, corporate profits before taxes (and before adjustment for inventory valuation changes), according to preliminary indications, turned downward in the second and third quarters.

[Billions of dollars]

| Period | $\begin{gathered} \text { Corporate } \\ \text { profits } \\ \text { before taxes } \end{gathered}$ | Corporate tax liability | Corporate profits after taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Dividend payments | $\underset{\text { profits }}{\text { Undistributed }}$ |
| 1939 | 6. 5 | 1. 5 | 5. 0 | 3. 8 | 1. 2 |
| 1944 | 24. 3 | 13. 5 | 10. 8 | 4. 7 | 6. 1 |
| 1946 | 23.5 | 9.6 | 13.9 | 5. 8 | 8.1 |
| 1947 | 30. 5 | 11. 9 | 18.5 | 6. 6 | 12.0 |
| 1948 | 33. 8 | 13. 0 | 20.7 | 7.2 | 13.5 |
| 1949 | 28.3 | 11. 0 | 17.3 | 7.6 | 9.8 |
| 1950 | 41. 4 | 18.6 | 22.8 | 9. 2 | 13.6 |
| 1950: $\begin{aligned} & \text { First quarter } \\ & \text { Second quarter } \\ & \text { Third quarter } \\ & \text { Fourth quarter }\end{aligned}$ | Annual rates, seasonally adjusted |  |  |  |  |
|  | 31.9 | 14.4 | 17. 5 | 7.8 | 9. 7 |
|  | 37. 5 | 16. 9 | 20.6 | 8. 4 | 12.2 |
|  | 45. 7 | 20.5 | 25. 2 | 9. 4 | 15. 8 |
|  | 50.3 | 22.5 | 27.8 | 11. 1 | 16.7 |
| 1951: First quarter. | 51.8 | 31. 1 | 20.7 | 8. 8 | 11.9 |
| Second quarter | 45.4 | 27. 0 | 18. 4 | 9. 6 | 8.8 |
| Third quarter ${ }^{1}$ | 41.5 | 24. 5 | 17.0 | 9.6 | 7. 4 |

${ }^{1}$ Estimates based on incomplete data; by Council of Economic Advisers.
Nore.-No allowance has been made for inventory valuation adjustment. See p. 21 for profits before taxes and inventory valuation adjustment

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

## PERSONAL INCOME

Personal income advanced at an annual rate of $\$ 4$ billion in October, the largest monthly increase since last December. The rise in labor income reflected the retroactive pay increase of Federal workers, about one-half of which was paid in October. Farm income reached the highest level since 1948 as marketings of crops and livestock rose.


SOURCE: DEPARTMENT OF COMMERCE
COUNGIL OF ECONOMIC AOVISERS
[Billions of dollars]

| Period | Total personal income | Labor income (salaries, wages, and other labor income) | Proprietors' income |  | Dividends and personal interest | Transfer payments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Farm | Business, professional, and rental income |  |  |
| 1939 | 72.6 | 45.7 | 4.5 | 10. 2 | 9.2 | 3.0 |
| 1944 | 165.9 | 116. 2 | 11. 8 | 23.7 | 10. 6 | 3.6 |
| 1947 | 191.0 | 122. 3 | 15.6 | 26.8 | 14.5 | 11.8 |
| 1948 | 209.5 | 134. 9 | 17.7 | 29.6 | 16. 0 | 11.3 |
| 1949 | 205. 1 | 134. 2 | 13. 0 | 28.4 | 17. 1 | 12. 4 |
| 1950 | 224.7 | 146. 4 | 13. 7 | 30.3 | 19.3 | 115.1 |
| 1950: Jun | Annual rates, seasonally adjusted |  |  |  |  |  |
|  | 219.0 | 144. 6 | 12. 3 | 30.2 | 18.4 | 13.5 |
| September | 231.5 | 153.3 | 14.3 | 31.0 | 21.6 | 11.3 |
| October- | 234.1 | 156. 0 | 15.1 | 31.2 | 19.7 | 12.1 |
| November | 236.4 | 157. 9 | 16. 0 | 31.2 | 19. 5 | 11.8 |
| December | 244.4 | 159.6 | 16.3 | 31.8 | 25. 0 | 11.7 |
| 1951: January | 243.6 | 161. 7 | 17.5 | 33.0 | 18. 8 | 12. 6 |
| February | 243.3 | 163. 8 | 15. 9 | 32.3 | 19.2 | 12.1 |
| March. | 245.5 | 166. 0 | 1.5. 8 | 31.9 | 19.7 | 12. 1 |
| April. | 249.0 | 168. 6 | 16.4 | 31.7 | 20. 2 | 12. 1 |
| May | 249.8 | 168. 9 | 16. 2 | 31.8 | 20.2 | 12. 7 |
|  | 251.0 | 170.2 | 16.2 | 31. 8 | 20. 0 | 12. 8 |
| July - | 252.4 | 170.9 | 17.3 | 31.9 | 19.7 | 12. 6 |
| August | 253. 7 | 171. 2 | 17. 6 | 32.1 | 20.1 | 12. 7 |
| September | ${ }^{253 .} 6$ | 172. 1 | 16. 8 | 31.5 | 20.7 | 12. 5 |
| October ${ }^{2}$ - | 257.5 | 173. 7 | 18. 2 | 32.0 | 20.8 | 12.8 |

${ }^{1}$ Includes $\$ 2.7$ billion National Service Life Insurance dividend, most of which was paid in the first half of the year.
2 Preliminary estimates. Data became available after chart was prepared.
Note.-Detail will not necessarlly add to totals because of rounding.
Source: Department of Commerce.

## PERSONAL CONSUMPTION EXPENDITURES

Consumer expenditures changed little from the second to the third quarter of this year, according to revised estimates. The largest change was an increase of $\$ 1.0$ billion in the estimated annual rate of expenditures for services.

[Billions of dollars]

| Period | Personal consumption expenditures |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Total | Nondurable goods | Durable goods | Services |
| 1939 | 67.5 | 35.3 | 6. 7 | 25.5 |
| 1944 | 111. 6 | 67.1 | 7. 1 | 37. 4 |
| 1946 | 146. 9 | 85. 8 | 16.6 | 44.5 |
| 1947 | 165. 6 | 95. 1 | 21.4 | 49. 1 |
| 1948. | 177. 9 | 100. 9 | 22. 9 | 54.1 |
| 1949 | 180. 2 | 98.7 | 23. 9 | 57.6 |
| 1950 | 193.6 | 102.3 | 29.2 | 62.1 |
|  | Annual rates, seasonally adjusted |  |  |  |
| 1950: $\begin{aligned} & \text { First quarter-- } \\ & \text { Second quarter } \\ & \text { Third quarter } \\ & \text { Fourth quarter }\end{aligned}$ | 184.7 | 98.4 | 26. 3 | 60.1 |
|  | 188. 7 | 100.4 | 26. 6 | 61.6 |
|  | 202. 5 | 105.5 | 34.3 | 62. 7 |
|  | 198. 4 | 104.9 | 29.4 | 64.0 |
| 1951: First quarter... | 208.2 | 111.5 | 31.5 | 65.2 |
| Second quarter | 201.7 | 109.5 | 25. 9 | 66. 2 |
| Third quarter-- | 202.5 | 110.0 | 25.3 | 67.2 |

Note.-Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce.

## CONSUMER INCOME, SPENDING, AND SAVING

Personal saving absorbed almost 10 percent of disposable income in the third quarter. This was almost twice the rate of saving in 1950 as a whole.


| Period | Disposable personal income ${ }^{1}$ | Less: Personal consumption expenditures | Equals: Personal net saving | Net saving as percent of disposable income |
| :---: | :---: | :---: | :---: | :---: |
|  | Billions of dollars |  |  |  |
| 1939 | 70.2 | 67.5 | 2. 7 | 3. 8 |
| 1941 | 92.0 | 82.3 | 9. 8 | 10. 7 |
| 1942 | 116. 7 | 91. 2 | 25. 6 | 21. 9 |
| 1944 | 147.0 | 111. 6 | 35. 4 | 24. 1 |
| 1946 | 158. 9 | 146. 9 | 12. 0 | 7. 6 |
| 1947 | 169.5 | 165. 6 | 3. 9 | 2. 3 |
| 1948 | 188. 4 | 177. 9 | 10. 5 | 5. 6 |
| 1949 | 186. 4 | 180.2 | 6.3 | 3. 4 |
| 1950 | 204.3 | 193. 6 | 10. 7 | 5. 2 |
|  | Annual rates, seasonally adjusted |  |  |  |
| 1950: First quarter- | 197. 3 | 184. 7 | 12. 5 | 6. 3 |
|  | 197. 5 | 188. 7 | 8.9 | 4. 5 |
|  | 207.1 | 202. 5 | 4. 6 | 2. 2 |
|  | 215.2 | 198. 4 | 16. 8 | 7. 8 |
| 1951: First quarter | 216.8 | 208. 2 | 8.5 | 3. 9 |
| Second quarter-- | 221. 8 | 201. 7 | 20.1 | 9. 1 |
| Third quarter...-- | 224.7 | 202. 5 | 22. 2 | 9.9 |

1 Income less taxes.
Nore.-Detail will not necessarily add to totals because of rounding.
Source: Department of Commerce.

## PER CAPITA DISPOSABLE INCOME

Per capita disposable income gained about 1 percent in both current and constant prices from the second to the third quarter, according to revised estimates.


| , Period | Total disposable personal income (billions of dollars) ${ }^{1}$ |  | Per capita disposable personal income (dollars) ${ }^{1}$ |  | $\underset{\text { (thousands) }^{3}}{\text { Population }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current prices | $\underset{\text { prices }{ }^{2}}{1950}$ | Current prices | $\begin{gathered} 1950 \\ \text { prices }^{2} \end{gathered}$ |  |
| 1939 | 70.2 | 124.9 | 536 | 954 | 130, 880 |
| 1941 | 92. 0 | 152. 6 | 690 | 1, 144 | 133, 377 |
| 1942 | 116. 7 | 172. 6 | 866 | 1, 280 | 134, 831 |
| 1944 | 147.0 | 190. 4 | 1,062 | 1, 376 | 138, 390 |
| 1946 | 158.9 | 184.3 | 1, 124 | 1, 303 | 141, 398 |
| 1947 | 169. 5 | 179.2 | 1, 176 | 1,243 | 144, 129 |
| 1948 | 188. 4 | 189. 0 | 1,285 | 1,289 | 146, 621 |
| 1949 | 186. 4 | 189. 6 | 1, 250 | 1, 271 | 149, 149 |
| 1950 | 204.3 | 204.3 | 1,347 | 1, 347 | 151, 689 |
| 1950: $\begin{aligned} & \text { First quarter } \\ & \text { Second quarter } \\ & \text { Third quarter } \\ & \text { Fourth quarter }\end{aligned}$ | Annual rates, seasonally adjusted |  |  |  |  |
|  | $\begin{aligned} & 197.3 \\ & 197.5 \\ & 207.1 \\ & 215.2 \end{aligned}$ | $\begin{aligned} & 202.4 \\ & 200.5 \\ & 204.2 \\ & 209.7 \end{aligned}$ | $\begin{aligned} & 1,308 \\ & 1,305 \\ & 1,362 \\ & 1,409 \end{aligned}$ | 1, 342 <br> 1, 324 <br> 1, 343 |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
| 1951: First quarter. | $\begin{aligned} & \text { 216. } 8 \\ & \text { 221. } 8 \\ & 224.7 \end{aligned}$ | $\begin{aligned} & \text { 203. } 6 \\ & 207.9 \\ & \text { 211. } 9 \end{aligned}$ | $\begin{aligned} & 1,413 \\ & 1,440 \\ & 1,452 \end{aligned}$ | $\begin{aligned} & 1,327 \\ & 1,350 \\ & 1,365 \end{aligned}$ | $\begin{aligned} & 153,396 \\ & 154,010 \\ & 154,724 \end{aligned}$ |
| 1051. Second quarter. |  |  |  |  |  |
| Third quarter.- |  |  |  |  |  |

Income less taxes. Dollar estimates in current prices divided by the price index of personal consumption expenditures. This price inder was based on the Department of Commerce data, shifted from 1939 base.
${ }_{8}$ Provisional intercensal estimates of the population of the United States including Armed Forces overseas, taking into account the final 1950 Census total population count. Annual data as of July 1 ; quarterly data centered in the middle of the period, interpolated from monthly figures.

Source: Department of Commerce.

## FARM INCOME

The farmers' dollar income in October was about 20 percent ahead of a year ago, with real income more than 10 percent ahead.



[^8]
## CREDIT, MONEY, AND FEDERAL FINANCE BANK LOANS AND INVESTMENTS

Total loans and investments increased $\$ 1.9$ billion during Ociober compared with $\$ 1.6$ billion in September. Loans expanded $\$ 800$ million, the same as in September, while holdings of U. S. Government securities jumped $\$ 1.1$ billion.

[Billions of dollars]

| End of period | All commercial banks |  |  |  |  | Weekly reporting member banksBusiness loans ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total <br> loans and investments | Bank loans | Investments |  |  |  |
|  |  |  | Total | U. S. Government securities | Other securities |  |
| 1939 | 40.7 | 17.2 | 23. 4 | 16. 3 | 7.1 | 4.4 |
| 1945 | 124. 0 | 26. 1 | 97.9 | 90. 6 | 7. 3 | 7. 3 |
| 1947 | 116. 3 | 38. 1 | 78.2 | 69.2 | 9.0 | 14. 6 |
| 1948 | 114. 3 | 42. 5 | 71. 8 | 62. 6 | 9.2 | 15. 6 |
| 1949 | 120.2 | 43. 0 | 77. 2 | 67.0 | 10. 2 | 13. 9 |
| 1950 | 126. 7 | 52.2 | 74. 4 | 62. 0 | 12.4 | 17. 8 |
| June | 121. 8 | 44. 8 | 77.0 | 65.8 | 11.2 | 13. 6 |
| September | 123. 6 | 48. 9 | 74. 6 | 62.5 | 12. 1 | 15. 7 |
| October.- | 124. 4 | 49.8 | 74.6 | 62. 5 | 12. 1 | 16. 3 |
| November | 125. 4 | 51.5 | 73. 9 | 61.7 | 12. 1 | 17. 1 |
| December_ | 126. 7 | 52.2 | 74.4 | 62.0 | 12. 4 | 17.8 |
| 1951: January | 125. 0 | 52.7 | 72.3 | 60. 0 | 12. 4 | 18. 1 |
| February | 125. 0 | 53.5 | 71.5 | 59.1 | 12. 4 | 18. 7 |
| March_- | 125. 7 | 54.4 | 71. 3 | 58.8 | 12. 6 | 19.2 |
| April. | 125. 4 | 54.4 | 71.0 | 58.5 | 12. 6 | 19.1 |
| May | 125. 1 | 54.5 | 70.6 | 58.1 | 12. 5 | 19. 0 |
| June. | 126. 0 | 54.8 | 71. 2 | 58. 5 | 12. 7 | 19.2 |
| July Anust | 126. 1 | 54. 6 | 71.5 71.9 | 58.7 59.1 | 12. 8 | 19.0 |
| August.-- | 127. 0 | 55.2 | 71. 9 | 59.1 | 12. 7 | 19. 5 |
| September October ${ }^{2}$ | 128. 6 | 56.0 | 72. 6 | 59.7 60.8 | 12.9 | 20. 11 |
| October ${ }^{2}$ November. | 130. 5 | 56.8 | 73. 6 | 60.8 | 12.9 | 20.6 <br> 20.9 |

${ }^{1}$ Commercial, industrial, and agricultural loans.

[^9]Source: Board of Governors of the Federal Reserve System.

## CONSUMER CREDIT

Consumer credit outstanding expanded about $\$ 180$ million during October. Most of the gain was in charge accounts with instalment credit showing only a nominal rise.

[Millions of dollars]

| End of period | Total consumer credit outstanding | Instalment credit |  |  | Charge accounts | Other consumer credit ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Automobile sale credit | Other sale credit and loans |  |  |
| 1939 | 7, 031 | 4, 424 | 1, 267 | 3,157 | 1,544 | 1, 063 |
| 1943 | 4,600 | 2,001 | 175 | 1, 826 | 1, 498 | 1,101 |
| 1946 | 8,677 | 4, 000 | 544 | 3, 456 | 3, 054 | 1, 623 |
| 1948 | 14, 366 | 8, 600 | 1, 961 | 6, 639 | 3, 854 | 1, 912 |
| 1949 | 16, 809 | 10, 890 | 3, 144 | 7, 746 | 3, 909 | 2, 010 |
| 1950 | 20, 097 | 13, 459 | 4, 126 | 9, 333 | 4,239 | 2, 399 |
| June | 17, 651 | 12, 105 | 3, 790 | 8,315 | 3, 392 | 2, 154 |
| September | 19,329 | 13, 344 | 4, 213 | 9, 131 | 3, 741 | 2, 244 |
| October- | 19,398 | 13, 389 | 4, 227 | 9, 162 | 3, 703 | 2, 306 |
| November | 19, 405 | 13, 306 | 4,175 | 9, 131 | 3, 739 | 2, 360 |
| December | 20, 097 | 13, 459 | 4, 126 | 9, 333 | 4,239 | 2, 399 |
| 1951: January | 19,937 | 13, 252 | 4, 056 | 9, 196 | 4,248 | 2, 437 |
| February | 19, 533 | 13, 073 | 3, 990 | 9, 083 |  | 2, 450 |
| March. | 19, 379 | 12, 976 | 3,946 | 9, 030 | 3, 938 | 2, 465 |
| April.- | 19, 126 | 12, 904 | 3, 934 | 8,970 | 3, 744 | 2, 478 |
| May | 19, 207 | 12, 920 | 3, 980 | 8,940 | 3, 793 | 2, 494 |
| June_ | 19, 256 | 12, 955 | 4, 041 | 8,914 | 3, 804 | 2, 497 |
| July - | 19, 132 | 12,903 | 4, 061 | 8, 842 | 3, 743 | 2, 486 |
| August | 19, 262 | 13, 045 | 4, 138 | 8, 907 | 3, 724 | 2, 493 |
| September ${ }^{2}$ | 19,350 | 13, 163 | 4, 175 | 8, 988 | 3, 688 | 2, 499 |
| October ${ }^{2}$ | 19,528 | 13, 167 | 4,129 | 9, 038 | 3, 844 | 2,517 |

${ }^{1}$ Includes loans by pawnbrokers, service credit, and single-payment loans under $\$ 3,000$ made by commercial banks. The single-payment loan item was revised in November to exclude loans over $\$ 3,000$. See Federal Reserve Bulletin for November 1950, pages 1465-6.
${ }^{2}$ Preliminary estimates.
Notr.-Detall will not necessarily add to totals because of rounding.
Souroe: Board of Govarnors of the Federal Reserve Bystem.

## BOND YIELDS AND INTEREST RATES

Yields on Treasury bills remained steady during November. Yields on long-term Government and corporate bonds and interest rates on commercial paper rose moderately.

[Percent per annum]

| Period |  | U. S. Government security yields |  | Corporate Aaa bonds (Moody's) | Prime commercial paper, 4-6 months |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 3-month <br> Treasury bills ${ }^{1}$ | Taxable bonds, 15 years and over |  |  |
| Average: |  |  |  |  |  |
| 1939 |  | 0. 023 | ${ }^{(2)}$ | 3. 01 | 0.59 |
| 1945 |  | . 375 | 2. 37 | 2. 62 | . 75 |
| 1946 |  | . 375 | 2. 19 | 2.53 | . 81 |
| 1947 |  | . 595 | 2. 25 | 2. 61 | 1. 03 |
| 1948 |  | 1. 040 | 2. 44 | 2. 82 | 1. 44 |
| 1949 |  | 1. 102 | 2.31 | 2.66 | 1. 48 |
| 1950 |  | 1. 218 | 2. 32 | 2. 62 | 1. 45 |
|  | June | 1. 174 | 2. 33 | 2. 62 | 1. 31 |
|  | September | 1. 315 | 2. 36 | 2. 64 | 1. 66 |
|  | October-- | 1. 329 | 2. 38 | 2. 67 | 1. 73 |
|  | November. | 1. 364 | 2. 38 | 2. 67 | 1. 69 |
|  | December- | 1. 367 | 2. 39 | 2. 67 | 1. 72 |
| 1951: | January.- | 1. 387 | 2. 39 | 2.66 | 1. 86 |
|  | February- | 1. 391 | 2. 40 | 2. 66 | 1. 96 |
|  | March.-- | 1. 422 | 2. 47 | 2. 78 | 2. 06 |
|  | April_- | 1. 520 | 2. 56 | 2. 87 | 2. 13 |
|  | May..-- | 1. 578 | 2. 63 | 2. 88 | 2. 17 |
|  | June... | 1. 499 | 2. 65 | 2. 94 | 2. 31 |
|  | July-- | 1. 593 | 2. 63 | 2. 94 | 2. 31 |
|  | August | 1. 644 | 2. 57 | 2. 88 | 2. 26 |
|  | September. | 1. 646 | 2. 65 | 2. 84 | 2. 19 |
|  | October... | 1. 608 | 2. 61 | 2. 89 | 2. 21 |
|  | November---.---- | 1. 608 | 2. 66 | 2. 96 | 2. 25 |

${ }^{1}$ Rate on new issues within period.
${ }^{2}$ Bonds in this classification were first issued in March 1941.

## MONEY SUPPLY

The privately-held money supply soared $\$ 3.7$ billion during October, the largest monthly increase in the postwar period. Principal factors contributing to the rise were the growth in commercial bank loans and investments and the Treasury cash deficit, which resulted in heavy transfers from Government deposits.


| End of period | Total deposits and currency | U. S. Government deposits ${ }^{1}$ | Deposits adjusted and currency (privately-held money supply) ${ }^{2}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Currency outside banks | Adjusted demand deposits ${ }^{2}$ | Time deposits ${ }^{4}$ |
| 1939 | 64. 7 | 1. 5 | 63.3 | 6. 4 | 29.8 | 27. 1 |
| 1945 | 176. 4 | 25. 6 | 150. 8 | 26. 5 | 75. 9 | 48. 5 |
| 1946 | 167. 5 | 3. 5 | 164. 0 | 26. 7 | 83.3 | 54. 0 |
| 1948 | 172. 7 | 3. 6 | 169. 1 | 26. 1 | 85. 5 | 57.5 |
| 1949 | 173.9 | 4. 1 | 169. 8 | 25.4 | 85.8 | 58. 6 |
| 1950. | 180. 6 | 3. 7 | 176. 9 | 25.4 | 92.3 | 59. 2 |
| June. | 174. 7 | 4.8 | 170.0 | 25. 2 | 85.0 | 59.7 |
| September | 176. 3 | 4. 8 | 171. 6 | 24.5 | 88.0 | 59. 0 |
| October-.. | 176. 3 | 3. 5 | 172. 8 | 24.6 | 89.2 | 59. 0 |
| November. | 177. 4 | 3. 5 | 173. 9 | 24. 9 | 90. 3 | 58.7 |
| December. | 180.6 | 3. 7 | 176. 9 | 25. 4 | 92.3 | 59.2 |
| 1951: January | 178. 8 | 3. 6 | 175. 2 | 24.6 | 91.6 | 59.0 |
| February | 178. 9 | 4. 7 | 174. 2 | 24.6 | 90.6 | 59.0 |
| March | 179.9 | 7. 4 | 172. 5 | 24.4 | 89.0 | 59.1 |
| April. | 179. 8 | 6. 5 | 173. 3 | 24.6 | 89. 5 | 59.2 |
| May | 179. 2 | 5. 4 | 173. 7 | 24. 9 | 89.5 | 59.3 |
| June... | 181. 3 | 6. 6 | 174. 7 | 25. 8 | 89.0 | 59.9 |
| July | 180. 8 | 5. 0 | 175. 8 | 25. 1 | 90.7 | 60. 0 |
| August.--- | 181. 6 | 4. 6 | 177. 0 | 25.3 | 91.4 | 60.3 |
| September- | 183. 8 | 5. 9 | 177.9 | 25.4 | 92. 0 | 60.5 |
| October ${ }^{5}$ | 185.8 | 4. 2 | 181. 6 | 25.7 | 95. 0 | 60. 9 | $\frac{1 \text { Inc }}{}$

${ }^{2}$ Includes deposits and currency held by State and local governments.
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.
Notz.-Detail will not necessarily add to totals because of rounding.
Source: Board of Governors of the Federal Reserve Byatem.

## FEDERAL CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

The cash deficit in the third quarter resulted from a seasonal decline in cash receipts and a counter-seasonal rise in payments. The dominant influence on the payments side was the expansion in the national security programs.

[Millions of dollars]

| Calendar year | Federal cash receipts from the public | Federal 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, 922 | 36, 897 | +8,027 |
| 1949 | 41, 346 | 42, 642 | -1,295 |
| 1950 | 42, 419 | 41, 969 | +450 |
| Quarterly total, not adjusted for seaso |  |  |  |
| 1949: First quarter. | 13, 122 | 9,964 | +3,159 |
| Second quarter | 8, 814 | 11, 389 | -2, 574 |
| Third quarter | 10, 143 | 10,528 |  |
| Fourth quarter | 9,267 | 10, 762 | -1,495 |
| 1950: First quarter | 12, 235 | 10, 760 | +1,475 |
| Second quarter | 9,303 | 11, 105 | -1, 803 |
| Third quarter | 10, 494 | 9,351 | +1, 143 |
| Fourth quarter | 10, 387 | 10, 754 | -367 |
| 1951: First quarter | 18, 051 | 11, 179 | +6,874 |
| Second quarter | 14, 462 | 14, 521 | - 59 |
| Third quarter ${ }^{1}$ | 13, 993 | 15, 270 | -1,277 |

: Preliminary estimates based on incomplete data. Nore.-Detail will not necessarily add to totals because of rounding Sources: Treasury Deparment and Bureau of the Budget.

For sale by the Superintendent of Documents, U. S. Government Printing Office, Washington 25, D. C. Price 15 cents per copy; $\$ 1.75$ per year ; $\$ 2.25$ foreign


[^0]:    1 Fstimates based on change in weekly data.

[^1]:    Source: Department of Labor.

[^2]:    ${ }^{1}$ Patio of index of prices received to index of prices paid, interest, taxes, and wage rates.
    2 Includes wartime subsidy payments paid on beef cattle, sheep, lambs, milk, and butterfat between October 1943 and June 1946.
    Source: Department of Agriculture.

[^3]:    ${ }^{1}$ Includes all full- and part-time wage and salary workers in nonagricultural establishments who worked or received pay during the pay period ending nearest the 15th of the month. Excludes proprietors, self-employed persons, domestic servants, and personmel of the armed forces. Total derived from this table not comparable with estimates of nonagricultural employment of the civilian labor force reported by the Department of Commerce ( $p$. 7) which include proprietors, selfemployed persons, and domestic servants; which count persons as employed when they are not at work because of industrial disputes; and which are based on an enumeration of population, whereas the estimates in this table are based on reports from employing establishments.
    ${ }^{2}$ Preliminary estimates.

[^4]:    1 Current dollars divided by consumers' price index on base $1950=100$.

[^5]:    1 Current dollars divided by consumers' price indez on base $1950=100$.

[^6]:    1 Weekly data are scheduled rates of operation; monthly figures are for actual output except latest month which is an average of the weekly estimates. Percent of capacity based on weekly net ton capacity of $1,749,928$ for $1947,1,802,476$ for $1948,1,843.516$ for 1949, $1,906,268$ for the first half of 1950 , $1,928,721$ beginning July 1950 , and $1,999,034$ beginning January 1,1951 . $\quad$ Daily average for week.
    Sources: American Iron and Steel Institute, Edison Electric Institute, Department of the Interior, and Ward's Automotive Reports.
    92220-51- 3

[^7]:    1 Excludes agriculture.
    : Commercial and miscellaneous composed of trade, service, fnance, and communication.
    8 Estimates for third and fourth quarters based on anticipated capital expenditures of business as reported in a survey made in late July and during August.
    Note. These figures do not agree with the totals included in the gross national product estimates of the Department of Commerce, principally because the latter cover agricultural investment and also certain equipment and construction outlays charged to current expense. Figures for $1939-44$ are Federal Reserve Board estimates based on Securities and Exchange Commission and other data.

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

[^8]:    ${ }_{1}$ Includes cash farm income from marketings and Government payments.
    Converted from the reported base, $1910-14=100$, to the base $1950=100$
    Farm income in current dollars divided by prices paid by farmers, interest, taxes, and wage rates, $1950=100$.
    Preliminary estimates
    Source:iDepartment of Agriculture.

[^9]:    Note.-Detail will not necessarily add to totals because of rounding.

