# Economic Indicators 

## SEPTEMBER 1949

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

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## [Public Law 120-81st Congress; Chapter 237-1st Session]

JOINT RESOLUTION [S. J. Res. 55]
To print the monthly publication entitled "Economic Indicators"
Resolved by the Senate and House of Representatives of the United States of America in Congress assembled, That the Joint Committee on the Economic Report be authorized to issue a monthly publication entitled "Economic Indicators," and that a sufficient quantity be printed to furmish 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 Committce on the Economic Report; and the required number of copies to the Superintendent of Documents for distribution to depository libraries; and that the Superintendent of Documents be authorized to have copies printed for sale to the public.

Approved June 23, 1949.

## To the Members of Congress:

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

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

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

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

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


Cbairman, Joint Committee on the Economic Report.

## Letter of Transmittal

Hon. Joseph C. O'Mahoney, Chairman,<br>Joint Committee on the Economic Report, United States Congress, Washington, D. C.

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

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

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

This material has proven useful to the President, the Council, the executive departments, and the Congress. Furthermore, its usefulness to ${ }_{2}^{-}$the general public has been iopressed upon us, particularly by the representatives of business, labor, agriculture, and consumer organizations with whom we regularly consult.

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

Sincerely yours,


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## THE NATION'S ECONOMIC BUDGET

## THE NATION'S ECONOMIC BUDGET

The Nation's Economic Budget total declined slightly from ist to 2 nd quarter of 1949. The fall in business investment, due mainly to inventory liquidation, more than offset the rise in Government expenditures.



1949, 2nd Quarter (8ILLIONS OF DOLLARS) ${ }^{\text {I' }}$
TOTAL (Gross Notional Product)


[^0]
## CONSUMERS' PRICES

Consumers' prices declined in July to the lowest point since April 1948 and to 3.3 percent below their postwar peak $A$ drop in food prices accounted for most of the decline. Apparel and housefurnishings prices also fell while other prices showed little change.

-also includes housefurnishings, fuel, elegtricity, refrigeration, and miscellaneous gooos and services, not shown on chart.
SOURCE: DEPARTMENT OF LABOR.
COUNCIL OF ECONOMIC ADVISERS

| $[1935-39=100]$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | All items | Food | Apparel | Rent | Fuel, electricity, and refrigeration | House furnishings | $\begin{aligned} & \text { Miscellane- } \\ & \text { ous } \end{aligned}$ |
| 1939 monthly average | 99.4 | 95.2 | 100.5 | 104.3 | 99. 0 | 101.3 | 100.7 |
| 1940 monthly average | 100. 2 | 96.6 | 101. 7 | 104. 6 | 99.7 | 100.5 | 101. 1 |
| 1941 monthly average | 105. 2 | 105. 5 | 106. 3 | 106. 2 | 102.2 | 107.3 | 104. 0 |
| 1942 monthly average | 116.5 | 123. 9 | 124. 2 | 108. 5 | 105. 4 | 122.2 | 110.9 |
| 1943 monthly average | 123.6 | 138. 0 | 129.7 | 108. 0 | 107.7 | 125. 6 | 115.8 |
| 1944 monthly average | 125.5 | 136. 1 | 138. 8 | 108. 2 | 109.8 | 136. 4 | 121.3 |
| 1945 monthly average | 128.4 | 139. 1 | 145. 9 | 108. 3 | 110.3 | 145. 8 | 124.1 |
| 1946 monthly average | 139.3 | 159. 6 | 160.2 | 108. 6 | 112.4 | 159.2 184.4 | 128.8 |
| 1947 monthly average | 159.2 | 193. 8 | 185.8 | 111.2 | 121.1 | 184. 4 | 149.9 |
| 1948: July | 173.7 | 216.8 | 197.1 | 117.3 | 134.8 | 195.9 | 150.8 |
| August | 174.5 | 216.6 | 199.7 | 117.7 | 136.8 | 196.3 | 152.4 |
| September- | 174.5 | 215.2 | 201. 0 | 118.5 | 137.3 | 198.1 | 152. 7 |
| October- | 173.6 | 211.5 | 201. 6 | 118.7 | 137.8 | 198.8 | 153.7 |
| November. | 172. 2 | 207.5 | 201.4 | 118.8 | 137.9 | 198.7 | 153.9 |
| December | 171.4 | 205. 0 | 200.4 | 119.5 | 137.8 | 198.6 | 154. 0 |
| 1949: January | 170.9 | 204. 8 | 196. 5 | 119.7 | 138. 2 | 196.5 | 154. 1 |
| February | 169.0 | 199.7 | 195. 1 | 119. 9 | 138. 8 | 195. 6 | 154.1 |
| March | 169.5 | 201. 6 | 193. 9 | 120.1 | 138. 9 | 193.8 | 154.4 |
| April | 169.7 | 202. 8 | 192.5 | 120.3 | 137.4 | 191.9 | 154. 6 |
| May | 169.2 | 202.4 | 191.3 | 120.4 | 135. 4 | 189.5 | 154. 5 |
| June. | 169.6 | 204. 3 | 190.3 | 120.6 | 135.6 | 187.3 | 154. 2 |
| July... | 168.5 | 201.7 | 188.5 | 120.7 | 135. 6 | 186. 8 | 154.3 |

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

## WHOLESALE PRICES

Wholesale prices declined slightly during August primarily because of a drop in farm prices. Other wholesale prices registered little net change during the month.


| $[1926=100]$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Period | All commodities | Farm products | Foods | Other than farm products and foods |
| 1941 monthly average. | 87.3 | 82. 4 | 82. 7 | - 89.0 |
| 1942 monthly average. | 98. 8 | 105.9 | 99.6 130.7 | 95.5 |
| 1946 monthly average. | 121. 1 | 148.9 | 130.7 | 109. 5 |
| June_.....-.- | 112.9 | 140.1 | 112.9 | 105. 6 |
| 1947 monthly average | 152. 1 | 181. 2 | 168. 7 | 135. 2 |
| 1948 monthly average. | 165. 1 | 188. 3 | 179.1 | 151. 0 |
| 1948: July | 168.8 | 195. 2 | 188. 3 | 151. 4 |
| August | 169. 8 | 191. 5 | 189. 8 | 153.3 |
| September | 168. 9 | 189.9 | 186. 9 | 153. 6 |
| Oetober - | 165. 4 | 183. 5 | 178. 2 | 153. 4 |
| November | 164.0 | 180. 8 | 174.3 | 153. 6 |
| December | 162. 4 | 177. 3 | 170. 2 | 153.1 |
| 1949: January | 160.6 | 172. 5 | 165. 8 | 152.9 |
| February | 158. 1 | 168. 3 | 161. 5 | 151. 8 |
| March | 158. 4 | 171.5 | 162. 9 | 150. 7 |
| April | 156. 9 | 170. 5 | 162.9 | 148.9 |
| May | 155. 7 | 171. 2 | 163. 8 | 146.8 |
| June. | 154. 4 | 168. 5 | 162. 4 | 145. 4 |
| July | 153. 4 | 165. 8 | 161.3 | 145.0 |
| August ${ }^{\text {a }}$ | 152. 2 | 161. 0 | 159.8 | 144.9 |
| Week ended: |  |  | 160. 6 | 144. 9 |
| August 2..... | 152.6 152.7 | 164. 3 163.8 | 160.6 161.4 | 144. 0 |
| 16 | 151.9 | 160.1 | 161.0 | 144.9 |
| 23 | 151.9 | 159.8 | 161. 3 | 144. 9 |
| 30 | 152.4 | 161. 6 | 161.9 | 144.9 |

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

With decreases in most major commodity groups from July to August, the index of prices received by farmers, and the parity ratio, continued the decline that started in April.


* ratio or paices receiveo to paices palo, intehest, ano taxes.

SOURCE: DEPARTMENT OF AGRICULTURE

| Period | Prices received by farmers ${ }^{1}$ | Prices paid by farmers (including interest and taxes) ${ }^{2}$ | Parity ratio ${ }^{\text {a }}$ |
| :---: | :---: | :---: | :---: |
| 1939 monthly average | 95 | 124 | 77 |
| 1941 monthly average. | 124 | 132 | 94 |
| 1942 monthly average | 159 | 150 | 106 |
| 1943 monthly average | 192 | 162 | 119 |
| 1944 monthly average | 195 | 169 | 116 |
| 1945 monthly average. | 202 | 172 | 117 |
| 1946 monthly average | 233 | 193 | 121 |
| 1947 monthly average. | 278 | 231 | 120 |
| 1948 monthly average | 287 | 249 | 115 |
| 1948: July -- | 301 | 251 | 120 |
| August | 293 | 251 | 117 |
| September- | 290 | 250 | 116 |
| October--- | 277 | 249 | 111 |
| November.. | 271 | 247 | 109 |
| December | 268 | 247 | 108 |
| 1949: January | 268 | 248 |  |
| February.. | 258 | 245 | 105 |
| March | 261 | 246 | 106 |
| April.-. | 260 | 246 | 106 |
| May | 256 | 245 | 104 |
| June.- | 252 | 245 | 103 |
| July -- | 249 | 244 | 102 |
| August. | 245 | 243 | 101 |

[^2]
## STOCK PRICES

Stock prices of industrials and utilities, after reaching a new 1949 peak in August, declined slightly in the last weeks of the month.

$[1935-39=100]$

| Period | Combined index ${ }^{1}$ | Industrials | Railroads | Utilities |
| :---: | :---: | :---: | :---: | :---: |
| Weekly average: |  |  |  |  |
| 1939 | 94.2 | 94.8 | 74.7 | 98.6 |
| 1942 | 69.4 | 71.3 | 66.1 | 61. 3 |
| 1946 | 139.9 | 143. 4 | 143.0 | 120. 2 |
| 1948. | 124. 4 | 130.6 | 114.7 | 96.2 |
| 1948: July | 131.9 | 138. 9 | 124. 7 | 99.5 |
| August | 127. 1 | 133.5 | 119.7 | 97. 3 |
| September. | 125. 7 | 131.7 | 120.4 | 97.3 |
| October-- | 127.8 | 134. 3 | 120.9 | 97. 4 |
| November | 120.4 | 126. 4 | 108.8 | 94.2 |
| December | 119.4 | 125. 5 | 105. 8 | 92. 9 |
| 1949: January | 121. 0 | 127. 3 | 105.9 | 94.2 |
| February | 117.2 | 122. 7 | 99.6 | 94. 4 |
| March | 118.0 | 123. 7 | 97.4 | 95.3 |
| April | 118.5 | 124. 2 | 97.1 | 96.1 |
| May | 117.7 | 123. 4 | 95.8 | 95.3 |
| June. | 112. 0 | 117.0 | 88.4 | 93.0 |
| July | 117.8 | 123.4 | 90.6 | 95. 4 |
| August | 121.9 | 128.2 | 94.6 | 98.5 |
| Week ended: |  |  |  |  |
| August 3 . | 120. 3 | 126. 6 | 91.7 | 97.3 |
| 10. | 122.9 | 129. 2 | 97.2 | 98.7 |
| 17 | 123. 3 | 129.6 | 96.4 | 99.5 |
| 24 | 121. 1 | 127. 2 | 93.2 | 98.5 |
| 31 | 121. 3 | 127.5 | 92.6 | 98.7 |

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

Source: Standard \& Poor's Corporation.

## EMPLOYMENT

## LABOR FORCE

Unemployment declined 400,000 in August. Total civitian employment rose o quarter of a million. The increase of nearly a million and a half in nonagricultural industries was olmost offset by a decline in agricultural employment.

[Thousands of persons 14 years nf age and over]

| Period | Total labor force, including armed forces | Civilian employment ${ }^{\text {a }}$ |  |  | Armed forces | Unemployment |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | In nomagricultural industries | In agriculture |  |  |
| 1939 monthly average. | 55, 600 | 45,750 | $36,1 \pm 0$ | 9, 610 | 370 | 9, 480 |
| 1944 monthly average. | 65, 890 | 53, 960 | 45, 010 | 8,950 | 11,260 | 670 |
| 1946 monthly average | 60, 820 | 55, 250 | 46, 130 | 8, 320 | 3, 300 | 2, 270 |
| 1947 monthly average. | 61, 608 | 58, 027 | 49,761 | 8,266 | 1,440 | 2, 142 |
| 1948 monthly average. | 62, 748 | 59, 378 | 51, 405 | 7, 973 | 1,307 | 2,064 |
| 1948: July | 65, 135 | 61, 615 | 52, 4.52 | 9, 163 | 1,293 | 2, 227 |
| August | 64, 511 | 61, 245 | 52, 801 | 8, 444 | 1, 325 | 1, 941 |
| September | 63, 578 | 60, 312 | 51, 590 | 8, 723 | 1,366 | 1,899 |
| October.- | 63, 166 | 60,134 | 51,506 | 8, 627 | 1,391 | 1,642 |
| November | 63, 138 | 59, 893 | 51, 932 | 7, 961 | 1,414 | 1, 831 |
| December | 62,828 | 59,434 | 52, 059 | 7,375 | 1, 453 | 1, 941 |
| 1949: January | 61,546 | 57, 414 | 50,651 | 6,763 | 1, 468 | 2, 664 |
| February | 61, 896 | 57.168 | 50, 174 | 6, 993 | 1,508 | 3, 221 |
| March | 62,305 | 57, 647 | 50, 254 | 7,393 | 1, 491 | 3,167 |
| April | 62, 327 | 57, 819 | 49, 999 | 7, 820 | 1, 492 | 3, 016 |
| May | 63, 452 | 58, 694 | 49, 720 | 8,974 | 1, 469 | 3, 289 |
| June. | 64, 866 | 59, 619 | 49, 924 | 9, 696 | 1, 468 | 3, 778 |
| July | 65, 278 | 59, 720 | 50, 073 | 9, 647 | 1,463 | 4, 095 |
| Augusi | 65,104 | 59,947 | 51, 441 | 8,507 | 1,468 | 3, 689 |

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

## EMPLOEMENT IN BUSINESS AND GOVERNMENT

Employment continued to hold steady in nondurable manufocturing industries in July but declined further in durable monufacturing. Contract construction employment, while slighily below lasi year, continued to increase seasonally.


| [Thousands of wage and salary workers ${ }^{1}$ ] |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Period | Durable manufacturing | Nondurable manufacturing | Trade | Finanee and service | Government (Federal, State, local) | Transporta- tion and public utilities | Contract construction | Mining |
| 1939 monthly average | 4, 357 | 5, 720 | 6, 705 | 4, 610 | 3, 987 | 2,912 | 1, 150 | 845 |
| 1943 monthly average- | 10,297 | 7,084 | 7, 322 | 5,187 | 6, 049 | 3, 619 | 1,567 | 917 |
| 1946 monthly average | 7, 180 | 7, 335 | 8, 820 | 6, 016 | 5, 607 | 4,023 4,060 | 1,661 | ${ }_{911}^{852}$ |
| 1948: June.. | 8, 122 | 7,993 | 9,670 | 6, 389 | 5, 607 | 4, 105 | 2,173 | 950 |
| July... | 8, 165 | 8, 007 | 9, 646 | 6, 399 | 5,599 | 4, 136 | 2,219 | 922 |
| August | 8,188 | 8, 253 | 9, 660 | 6, 383 | 5, 650 | 4, 139 | 2, 253 | 952 |
| September | 8, 294 | 8, 403 | 9, 733 | 6, 379 | 5, 801 | 4,092 | 2, 239 | 948 |
| October--- | 8,318 | 8, 279 | 9, 889 | 6, 364 | 5, 789 | 4, 091 | 2, 206 | 941 |
| November | 8,303 8,222 | 8, 158 | 10,036 10,381 | 6,364 6,346 | 5, 514 | 4,066 4,066 | 2, ${ }_{2}, 162$ | 938 939 |
| 1949: January | 8, 005 | 7,885 | 9, 625 | 6, 265 | 5,761 | 3,978 | 1,906 | 925 |
| February | 7, 898 | 7,879 | 9,513 | 6, 272 | 5, 759 | 3, 956 | 1, 820 | 922 |
| March | 7,807 | 7, 818 | 9, 525 | 6, 314 | 5,762 | 3, 912 | 1,841 | 914 |
| April | 7, 656 | 7, 676 | 9, 683 | 6, 362 | 5,773 | 3, 929 | 1,941 | 919 |
| May ${ }^{2}$ | 7,451 | 7, 579 | 9,535 | 6, 405 | 5, ${ }_{5}$ |  | 2, 020 | 908 |
| June ${ }^{2}$ | 7,430 7,309 | 7, 731 | 9, 9 9 231 | 6,394 6,378 | 5,783 5,751 | 3,984 3,970 | 2,078 2,149 | 913 889 |

${ }^{1}$ Includes all full- and part-time wage and salary workers in nonagricultural establishments who worked or received pay during the pay period eading nearest the 15th of the month. Excludes proprietors, self-employed persons, domestic servants, and personnel of the armed forces. Total derived from this table not comparable with estimates of nonagricultural employment of the civilian labor force reported by the Department of Commerce ( p . 6) which include proprietors, self-employed persons, and domestic servants; which count persons as employed when they are not at work because of industrial disputes; and which are based on an enumeration of population, whereas the estimates in this table are based on reports from employing establishments.
${ }^{2}$ Preliminary estimate.

## Source: Department of Labor.

## AVERAGE WEEKLY HOURS

Average weekly hours of work in manufacturing industries remained practicaliy unchanged in July but were about I hour below July 1948.


[^3]SOURCE: DEPARTMENT OF LABOR
[Hours per week, selected industries]

| Period | All manufacturing industries | Retail trade | Bituminous coal mining | * Building construction ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1939 monthly average.- | 37.7 | 43.0 | 27.1 | 32. 6 |
| 1941 monthly average.- | 40.6 | 42.5 | 31.1 | 34. 8 |
| 1944 monthly average. | 45. 2 | 40. 3 | 43. 4 | 39. 6 |
| 1945 monthly average | 43. 4 | 40. 3 | 42.3 | 39. 0 |
| 1946 monthly average | 40.4 | 40. 5 | 41.6 | 38. 1 |
| 1947 monthly average | 40. 3 | 40.2 | 40.6 | 37.6 |
| 1948 monthly average | 40. 1 | 40.1 | 38.0 | 37. 3 |
| 1948: June. | 40. 2 | 40. 3 | 39.9 | 37.9 |
| July .- | 39.8 | 40. 8 | ${ }^{2} 34.2$ | 37.8 |
| August | 40.1 | 41. 0 | 39.4 | 37. 8 |
| September. | 39. 8 | 40. 2 | 37.9 | 37.6 |
| October--- | 40. 0 | 39. 7 | 38.6 | 37.3 |
| November_ | 39.8 | 39.5 | 37.1 | 36.4 |
| December | 40.0 | 40. 2 | 38. 5 | 37.8 |
| 1949: January | 39.5 | 40.0 | 39.3 | 37.0 |
| February | 39.3 | 40.0 | 38. 0 | 36.5 |
| March.- | 39. 0 | 39.9 | 36. 1 | 36.3 |
| April | 38. 3 | 40. 1 | 36. 4 | 37.4 |
| May ${ }^{3}$ | 38. 5 | 40. 1 | 37. 2 | 37.4 |
| June ${ }^{3}$ - | 38.9 | $\left.{ }^{4}\right)$ | ${ }^{(4)}$ | ${ }^{(1)}$ |
| July ${ }^{3}$ | 38.8 | $\left.{ }^{4}\right)$ | ${ }^{4}$ ) | (4) |

[^4]
## WORK STOPPAGES

With no work stoppages of important size in July, man-days of idieness dropped sharply.


|  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

${ }^{1}$ Preliminary estimate.
Source: Denartment of Labor.

## PRODUCTION AND BUSINESS ACTIVITY

## INDUSTRIAL PRODUCTION

Preliminary estimates indicate that industrial production in August fully recovered the 4 percent drop in July, which had been due in part to the spreading practice of plant-wide vacations, especially in nondurables. This was the first rise since October 1948.



SOURCE: BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM
COUNCLL OF ECONOMIC ADVISERS
[1935-39 $=100$, seasonally adjusted]

| Period | Indexes, $1935-39=100$ |  |  |  |  | Points in total index, 1935-39 average for total $=100$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total industrial production | Manufactures |  |  | Minerals | Manufactures |  | Minerals |
|  |  | Total | Durable goods | Nondurable goods |  | Durable goods | Nondurable goods |  |
| 1935-39 monthly average | 100 | 100 | 100 | 100 | 100 | 38 | 47 | 15 |
| 1943 monthly average..- | 239 | 258 | 360 | 176 | 132 | 136 | 83 | 20 |
| 1945 monthly average.. | 203 | 214 | 274 | 166 | 137 | 104 | 78 | 21 |
| 1946 monthly average.- | 170 | 177 | 192 | 165 | 134 | 73 | 77 | 21 |
| 1947 monthly average | 187 | 194 | 220 | 172 | 149 | 83 | 81 | 23 |
| 1948 monthly average.. | 192 | 198 | 225 | 177 | 155 | 85 | 83 | 24 |
| 1948: July | 186 | 192 | 219 | 169 | 153 | 83 | 79 | 23 |
| August. | 191 | 197 | 223 | 177 | 159 | 84 | 82 | 24 |
| September | 192 | 199 | 225 | 178 | 156 | 85 | 83 | 24 |
| October-. | 195 | 202 | 231 | 179 | 158 | 87 | 84 | 24 |
| November | 195 | 201 | 229 | 178 | 161 | 87 | 83 | 25 |
| December_ | 192 | 199 | 231 | 173 | 156 | 87 | 81 | 24 |
| 1949: January | 191 | 198 | 227 | 175 | 149 | 86 | 82 | 23 |
| February | 189 | 196 | 225 | 173 | 149 | 85 | 81 | 23 |
| March-- | 184 | 193 | 223 | 168 | 136 | 84 | 79 | 21 |
| April. | 179 | 184 | 212 | 162 | 148 | 81 | 76 | 23 |
| May | 174 | 179 | 201 | 161 | 145 | 76 | 75 | 22 |
| June_ | 169 | 175 | 194 | $16]$ | 134 | 74 | 75 | 20 |
| July i- | 162 | 169 | 186 | 156 | 124 | 70 | 73 | 19 |
| August ${ }^{1}$ | 169 | 176 | 194 | 162 | 127 | 74 | 76 | 19 |

[^5]
## PRODUCTION OF SELECTED DURABLE MANUFACTURES

In July production of most manufactured durable goods declined. Output of iron and steel again fell sharply but made some recovery in August. July produciion of lumber and products and machinery was lower but nonferrous metals was obout the same as in. June.

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

| Period | Iron and steel | Lumber and products | Machinery | Nonferrous metals and products |
| :---: | :---: | :---: | :---: | :---: |
| 1935-39 monthly average. | 100 | 100 | 109 | 100 |
| 1943 monthly average... | 208 | 129 | 423 | 267 |
| 1945 monthly average | 183 | 109 | 243 | 204 |
| 1946 monthly average. | 150 | 131 | 240 | 157 |
| 1947 monthly average. | 195 | 143 | 276 | 187 |
| 1948 monthly average. | 208 | 145 | 273 | 193 |
| 1948: June...... | 208 | 140 | 277 | 194 |
| July -- | 201 | 142 | 269 | 185 |
| August... | 207 | 148 | 271 | 186 |
| September. | 214 | 143 | 273 | 192 |
| October-- | 221 | 147 | 277 | 192 |
| November. | 224 | 145 | 276 | 187 |
| December. | 223 | 143 | 277 | 184 |
| 1949: January | 228 | 129 | 268 | 183 |
| February | 232 | 123 | 262 | 185 |
| March.-- | 233 | 129 | 252 | 183 |
| Apri] | 219 | 120 | 240 | 167 |
| May | 204 | 126 | 232 | 145 |
| June... | 177 | 124 | 226 | 132 |
| July ${ }^{1}$ | 156 | 116 | 210 | 130 |

${ }^{1}$ Preliminary estimate. See page 10 , footnote 1.
Source: Board of Governors of the Federal Reserve System.

## PRODUCTION OF SELECTED NONDURABLE MANUFACTURES

Production of textiles and chemicals dropped in July. Food processing and petroleum refining remained of about their June rates,

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

| Period | Textiles and products | Petroleum and coal products | Manufactured food products | Chemical products |
| :---: | :---: | :---: | :---: | :---: |
| 1935-39 monthly average. | 100 | 100 | 100 | 100 |
| 1943 monthly average.. | 153 | 185 | 145 | 384 |
| 1945 monthly average | 146 | 235 | 151 | 284 |
| 1946 monthly average. | 162 | 173 | 150 | 236 |
| 1947 monthly average. | 163 | 193 | 157 | 251 |
| 1948 monthly average. | 169 | 218 | 159 | 254 |
| 1948: June. | 174 | 220 | 163 | 256 |
| July - . | 154 | 217 | 160 | 251 |
| August | 166 | 221 | 156 | 259 |
| September | 168 | 207 | 163 | 257 |
| October-- | 167 | 217 | 161 | 255 |
| November. | 164 | 227 | 159 | 257 |
| December. | 156 | 231 | 158 | 257 |
| 1949: January | 160 | 228 | 160 | 257 |
| February | 157 | 221 | 162 | 250 |
| March | 142 | 213 | 162 | 245 |
| April. | 129 | 209 | 162 | 237 |
| May. | 123 | 207 | 162 | 234 |
| June- | 127 | 203 | 164 | 231 |
| July ${ }^{1}$ | 122 | 205 | 163 | 226 |

[^6]
## WEEKLY PRODUCTION - SELECTED INDICATORS

Steel production in August recovered the July drop and by early September was back to the mid-June rate. Electric power continued above rates of a year ago. Bituminous coal mining remained at a low rate as the shortened workweek continued. The August output of cars and trucks was the highest since April 1929.


SOURCES: AMERICAN IRON AND STEEL INSTITUTE, EOISON ELECTRIC INSTITUTE, DEPARTMENT OF THE INTERIOR, WARD'S AUTOMOTIVE REPORTS.
gouncil of economic advisers

${ }^{1}$ Daily average for week.
Sources: American Iron and Steel Institute, Edison Electric Institute, Department of the Interior, and Ward's Auto* motive Reports.

## NEW CONSTRUCTION

The value of new construction, continuing to increase in August, was $2 \frac{1}{2}$ percent above July and less than 2 percent below the August 1948 peak.


| Period | Total new construction | Private construction |  |  | Federal, State, and local ${ }^{1}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total private | Residential (nonfarm) | Other |  |
| 1939 monthly average. | 526 | 317 | 176 | 141 | 208 |
| 1942 monthly average | 1, 118 | 251 | 110 | 141 | 867 |
| 1944 monthly average . | 345 | 152 | 45 | 107 | 193 |
| 1946 monthly average | 871 | 688 | 265 | 422 | 184 |
| 1947 monthly average. | 1, 194 | 932 | 438 | 493 | 262 |
| 1948 monthly average | 1, 565 | 1,214 | 602 | 612 | 351 |
| 1948: June.-- | 1, 754 | 1,348 | 682 | 666 | 406 |
| July | 1, 874 | 1, 423 | 707 | 716 | 451 |
| August | 1,934 | 1,454 | 720 | 734 | 480 |
| September | 1, 901 | 1,427 | 707 | 720 | 474 |
| October-- | 1, 814 | 1, 355 | 670 | 685 | 459 |
| November | 1, 646 | 1,256 | 615 | 641 | 390 |
| December_ | 1, 447 | 1,129 | 547 | 582 | 318 |
| 1949: January | 1, 293 | 1, 002 | 475 | 527 | 291 |
| February | 1, 172 | 905 | 400 | 505 | 267 |
| March. | 1,267 | 951 | 420 | 531 | 316 |
| April.-- | 1, 378 | 997 | 445 | 552 | 381 |
| May | 1,585 | 1,117 | 530 | 587 | 468 |
| June- | 1. 745 | 1,239 | 600 | 639 | 506 |
| July--- | 1, 853 | 1, 309 | 650 | 659 | 544 |
| August ${ }^{2}$ | 1,902 | 1,336 | 660 | 676 | 566 |

[^7]Sources: Department of Commerce and Department of Labor.

## NEW HOUSING STARTS

Housing starts declined slightly in July to 96,000 or about the same level as in July 1948 . A total of 549,000 new houses started during the first 7 months of 1949 was just 4 percent below the number started during the same period of last year.


| Month | New nonfarm units started |  |  |
| :---: | :---: | :---: | :---: |
|  | 1947 | 1948 | 1949 |
| January | 39,300 | 53, 500 | 50, 000 |
| February | 42, 800 | 50, 100 | 50, 400 |
| March.- | 56, 000 | 76, 400 | 69, 400 |
| April | 67, 100 | 99, 500 | 88, 300 |
| May | 72, 900 | 100, 300 | ${ }^{1} 95,000$ |
| June_ | 77, 200 | 97, 800 | ${ }^{1} 100,000$ |
| July | 81, 100 | 95, 000 | ${ }^{1} 96,000$ |
| August | 86, 300 | 86,600 |  |
| September. | 93,800 | 82, 200 |  |
| October | 94, 000 | 73, 400 |  |
| November | 79, 700 | 63, 600 |  |
| December | 58, 800 | 52, 900 |  |
| Total | 849,000 | 931, 300 |  |
| Monthly average | 70, 750 | 77, 600 |  |

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

## EXPENDITURES FOR NEW PLANT AND EQUIPMENT

Estimated nonagricultural business expenditures for plant and equipment in 2nd quarter of 1949 showed, for the first time in the postwar period, no gain over the corresponding quarter of the previous year. Anticipated expenditures in 3 rd quarter of this year run lower, with electric and gas utilities the only field to show a continued gain.



* not adjusteo for seasonal vahiation.

SOURCES: SECURITIES AND EXCHANGE COMMISSION AND DEPARTMENT OF COMMERCE
COUNGL OF ECONOMIC ADVISERS
[Millions of dollars, annual rates, not adjusted for seasonal]

| Period |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

1 Excludes agriculture.
${ }_{2}^{2}$ Commercial and miscellaneous include trade, service, finance, and communication.
${ }^{3}$ Preliminary estimates of actual expenditures.

- Estimates based on anticipated capital expenditures of business.

Note.-These figures do not agree with the totals included in the gross nstional 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).

## NEW CORPORATE SECURITY ISSUES

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


SOURCE: SECURITIES ANO EXCHANGE COMMISSION.
COUNCIL OF ECONOMIC ADVISERS
[Millions of dollars]

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

[^8]
## INVENTORIES AND SALES

July was marked by a sharp drop in manufacturing and wholesale sales, largely because of seasonal factors. Retail soles declined moderately. Manufacturing and department store inventories continued to decline. Little change was reported in other trade inventories.


| Period | Wholesale ${ }^{1}$ |  | Retail ${ }^{2}$ |  | Manufacturing ${ }^{1}$ |  | Department stores |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inventories ${ }^{3}$ | Sales * | Inventories ${ }^{3}$ | Sales ${ }^{4}$ | Inventories ${ }^{3}$ | Sales * | Inventories | Sales |
|  | Millions of dollars |  |  |  |  |  | $\begin{gathered} 1935-39=100, \text { seasonally } \\ \text { adjusted }{ }^{5} \end{gathered}$ |  |
| 1939. | 3, 200 | 2,505 | 5, 502 | 3, 504 | 11,516 | 5,112 | 102 | 106 |
| $1941$ | 4, 151 | 3,650 | 7, 620 | 4,624 | 17, 024 | 8,172 | 131 | 133 |
| $1943$ | 3, 577 | 4, 330 | 7, 350 | 5,310 | 19,897 | 12, 603 | 155 | 168 |
| $1945$ | 4,216 | 4, 777 | 7, 502 | 6,387 | 17,924 | 12, 371 | 166 | 207 |
| $1946$ | 5, 823 | 6, 138 | 11, 049 | 8,399 | 23, 435 | 12, 020 | 213 | 264 |
| $1947$ | 7,545 | 7, 304 | 12, 953 | 9,860 | 28, 020 | 15, 671 | 255 | 286 |
| 1948. | 8,315 | 7,867 | 14, 556 | 10, 784 | 31, 713 | 17, 587 | 291 | 302 |
| 1948: July | 7,930 | 7, 796 | 14, 080 | 10, 857 | 30, 236 | 16, 403 | 285 | 311 |
| August | 8, 100 | 8,161 | 14, 145 | 10,893 | 30, 429 | 18, 169 | 285 | 309 |
| September | 8, 243 | 8, 286 | 14,531 | 10,968 | 30, 710 | 18, 781 | 290 | 309 |
| October--- | 8, 400 | 8,376 | 14, 576 | 10, 894 | 30, 848 | 18, 807 | 290 | 308 |
| November | 8,507 | 8, 242 | 14, 779 | 10, 771 | 31, 225 | 17, 980 | 296 | 289 |
| December | 8,315 | 8,196 | 14, 556 | 11, 062 | 31, 713 | 18, 130 | 291 | 305 |
| 949: January -- | 8, 527 | 7, 163 | 14,092 | 10, 615 | 32, 062 | 16, 691 | 278 | 295 |
| February | 8,567 | 6, 802 | 13, 939 | 10, 588 | 32, 070 | 16, 424 | 276 | 281 |
| March | 8, 445 | 7, 489 | 14, 237 | 10, 620 | 31, 793 | 18, 107 | 283 | 277 |
| April | 8,186 | 6, 962 | 14, 057 | 10, 767 | 31, 266 | 16, 763 | 280 | 294 |
| May ${ }^{\text {a }}$ | 7, 912 | 7,077 | 13, 766 | 10, 726 | 30,913 | 16, 295 | 273 | 292 |
| June ${ }^{\text {e }}$ | 7, 774 | 7, 086 | 13, 892 | 10,681 | 30, 304 | 16,535 | 265 | 285 |
| July ${ }^{\text {- }}$ | 7, 830 | 6,603 | 13, 831 | 10,555 | 29, 700 | 15, 000 | 256 | 280 |
| ${ }^{1}$ Not adjusted for seasonal variation. <br> ${ }^{2}$ Adjusted for seasonal variation. |  | alue, end ly average | period. <br> for year and |  | Indexes comp nth and retail Preliminary e | d from da $k$ value of nate. | on retail valu ventories, en | sales for period. |

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

## MERCHANDISE EXPORTS AND IMPORTS

Exports dropped sharply in July. The value of imports also dropped.

[Millions of dollars]

| Period | Exports ${ }^{1}$ | Imports ${ }^{\text {a }}$ | Excess of exports |
| :---: | :---: | :---: | :---: |
| 1936-38 monthly average. | 247 | 207 | 40 |
| 1943 monthly average.-- | 1, 080 | 282 | 798 |
| 1945 monthly average. | 877 | 346 | 531 |
| 1946 monthly average. | 849 | 410 | 439 |
| 1947 monthly average | 1,278 | 478 | 801 |
| 1948 monthly average. | 1,051 | 594 | 457 |
| 1948: June... | 1,015 | 625 | 390 |
| July | 1, 019 | 563 | 456 |
| August.-. | 990 | 606 | 384 |
| September- | 926 | 560 | 366 |
| October-- | 1,021 | 600 | 421 |
| November | 820 | 554 | 266 |
| December. | 1,285 | 720 | 565 |
| 1949: January | 1,094 | 590 | 504 |
| February | 1,032 | 568 | 464 |
| March | 1, 159 | 632 | 527 |
| April.- | 1,148 | 534 | 614 |
| May...- | 1, 077 | 539 | 538 |
| June.- | 1, 104 | 527 | 578 |
| July --- | 1897 | 456 | 441 |

[^9]
## PURCHASING POWER

## NATIONAL INCOME

The revised series on national income shows a $\$ 12.1$ billion drop, or 5 percent, from the peak in 4 th quarter 1948 to 2nd quarter 1949. Corporate profits, including the inventory valuation adjustment, accounted for onehalf of the decline while the compensation if employees accounted for abcut one-fourth.


* frei. minary estimates

SOURCE: DEPARTMENT OF COMMERGE
COUNGIL OF ECONOMIC AOVISERS


[^10]
## CORPORATE PROFITS

Corporate profits reached their peak rate in 3 rd quarter of 1948, and hove declined steadily since then, occording to revised estimates. In 2nd quarter of 1949, they were $\$ 24.8$ billion (arinual rate), or $\$ 11.8$ billion below the peak. Change in replacement costs of inventories was equivalent to two-thirds of the drop.

[Billions of dollars]

| Period | Corporate profits before taxes | Corporate tax liability | Corporate profits after taxes |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | Dividend payments | $\underset{\substack{\text { Undistributed } \\ \text { profits }}}{ }$ |
| 1929. | 9.8 | 1.4 | 8. 4 | 5.8 | 2.6 |
| 1939 | 6. 5 | 1. 5 | 5.0 | 3.8 | 1.2 |
| 1944 | 24.3 | 13.5 | 10.8 | 4.7 | 6.1 |
| 1946 | 23.6 | 9. 6 | 13.9 | 5.8 | 8.1 |
| 1947 | 31. 6 | 12.5 | 19.1 | 7.0 | 12. 1 |
| 1948 | 34.8 | 13.6 | 21.2 | 7.9 | 13.2 |
|  | Annual rates, seasonally adjusted |  |  |  |  |
| 1948: First quarter. | 33. 0 | 12. 8 | 20.2 | 7. 6 | 12. 6 |
| Second quarter | 35.0 36 | 13.7 | 21.3 | 7.7 | 13. 6 |
| Fourth quarter | 36.6 34.5 | 13. 6 | 20.9 9 | 8. 3 | 14.6 |
| 1949: First quarter.Second quarter ${ }^{1}$ | 28.4 24.8 | 11.2 9.7 | 17.3 15.1 | 8.4 8.5 | 8.9 6.6 |

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

Figures for $1944-48$ are revised and do not agree with data previously published in the Indicators. See Survev of Current Business, July 1949, for details of the revisions.

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

## PERSONAL INCOME

Personal income, ofter rising slightly in May, dropped moderately in June, and still further in July, reaching o level about 3 percent below the high of December 1948. The biggest July drop was in farm income (part of proprietors' and rental income).



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

According to revised estimates, disposable income dropped slightly from Ist to 2 nd quarter while expenditures rose slightly, thus reducing the rate of saving by $\$ 1$ billion.

[Bilions of dollars]

| Period | Disposable personal income ${ }^{1}$ | Less: Personal consumption expenditures | Equals: Personal saving |
| :---: | :---: | :---: | :---: |
| 1939. | 70. 2 | 67.5 | 2. 7 |
| 1940 | 75.7 | 72.1 | 3. 7 |
| 1941 | 92.0 | 82.3 | 9.8 |
| 1942 | 116. 2 | 90.8 | 25. 4 |
| 1943 | 131. 6 | 101. 6 | 30.0 |
| 1944 | 147.0 | 111. 6 | 35. 4 |
| 1945 | 151.1 | 123. 1 | 28.0 |
| 1946 | 158. 1 | 147.8 | 10. 3 |
| 1947 | 172. 0 | 166. 9 | 5.1 |
| 1948 | 190.8 | 178.8 | 12.0 |
|  | Annual rates, seasonally adjusted |  |  |
| 1948: First quarter. Second quarter Third quarter. Fourth quarter |  |  | 6. 7 |
|  | 189.6 | 178.7 | 10.8 |
|  | 195. 2 | 180.3 | 15. 0 |
|  | 196.2 | 180.9 | 15. 3 |
| 1949: First quarter.. | 195.0 | 177.9 | 17. 1 |
| Second quarter ${ }^{2}$ | 194.2 | 178.2 | 16.0 |

[^12]
## PER CAPITA INCOME*

Per capita disposable income fell aboup 1 percent from 1 st to 2nd quarter of 1949, as measured in current dollars, or in terms of real purchasing power.


| Period | Per capita disposable personal income ${ }^{1}$ |  | Consumers' price index ${ }^{2}$$1948=100$ |
| :---: | :---: | :---: | :---: |
|  | Current dollars | 1948 dollars ${ }^{2}$ |  |
| 1939 | \$536 | \$923 | 58.1 |
| 1940 | 574 | 981 | 58.5 |
| 1941 | 691 | 1,125 | 61.4 |
| 1942 | 867 | 1,262 | 68.7 |
| 1943 | 970 | 1,314 | 73. 8 |
| 1944 | 1, 065 | 1, 405 | 75.8 |
| 1945 | 1, 082 | 1,389 | 77.9 |
| 1946 | 1, 119 | 1,342 | 83.4 |
| 1947. 1948. | 1,194 1,302 | 1,282 1,302 | 93.1 100.0 |
|  | Annual rat adju | seasonally ted | Not adjusted for seasonal variation |
| 1948: First quarter | 1, 248 | 1,273 | 98.0 |
| Second quarter- | 1, 296 | 1,301 1,305 | 99. 6 |
| Third quarter .Fourth quarter. | 1, 1,328 | 1,305 1,319 | 101.8 100.7 |
| 1949: First quarter..- | 1,315 | 1,326 | 99.2 |
| 10. Second quarter ${ }^{\text {d }}$.-. | 1, 304 | 1,317 | 99.0 |

[^13]
## AVERAGE HOURLY EARNINGS

Average hourly earnings in manufacturing industries rose slightly in July to the highest, level yet recorded, according to preliminary data.





* current dollafs onfoco by consumeas' price index on the base $1948: 100$. t see note on table.

SOURCE: DEPARTMENT OF LABOR
COUNCIL OF ECONOMIC ADVISERS


[^14]
## AVERAGE WEEKLY EARNINGS

Average weekly earnings in manufacturing industries leveled off in July according to preliminary returns.

[Selected industries]

| Period | Manufacturing |  | Retail trade |  | Bituminous coal mining |  | Building construction ${ }^{1}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }{ }^{2} \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollarss } \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars, } \end{gathered}$ | Current dollars | $\begin{gathered} 1948 \\ \text { dollars }{ }^{2} \end{gathered}$ |
| 1939 monthly average | \$23. 86 | \$41. 07 | \$21. 17 | \$36. 44 | \$23.88 | \$41. 10 | \$30. 39 | \$52. 31 |
| 1941 monthly average | 29. 58 | 48. 18 | 21. 94 | 35. 73 | 30.86 | 50.26 | 35. 14 | 57. 23 |
| 1944 monthly average | 46. 08 | 62.44 | 26. 58 | 36. 02 | 51. 27 | 69. 47 | 52. 73 | 70.70 68.97 |
| 1945 monthly average- | 44. 39 | 56. 45 | 28. 31 | 36.34 <br> 39.03 | 58. 03 | 69. 58 | 56. 24 | 68. 43 |
| 1947 monthly average. | 49. 25 | 52.90 | 36. 67 | 39. 39 | 66. 86 | 71. 81 | 63. 30 | 67.99 |
| 1948 monthly average. | 53. 15 | 53.15 | 39. 98 | 39.98 | 72.57 | 72. 57 | 68.85 | 68.85 |
| 1948: June... | 52.85 | 52.69 | 40. 52 | 40.40 | 73. 87 | 73. 65 | 69.53 | 69. 32 |
| July - | 52. 95 | 52.17 | 41. 19 | 40.58 | 67. 62 | 66. 62 | 70.47 | 69. 43 |
| August | 54.05 | 53.04 | 41. 19 | 40. 42 | 78. 10 | 76. 64 | 70.91 | 69. 59 |
| September | 54. 19 | 53. 18 | 40. 48 | 39. 73 | 75. 51 | 74. 10 | 71.29 | 69. 96 |
| October-- | 54. 65 | 53. 90 | 40. 32 | 39. 76 | 76. 40 | 75. 34 | 70.59 | 69. 62 |
| November- | 54.56 | 54. 23 | 39.67 | 39. 43 | 73. 52 | 73. 08 | 69.39 72.33 | 68.98 72.26 |
| December... | 55.01 | 54. 96 | 40.62 | 40.58 | 75. 79 | 75. 71 |  |  |
| 1949: January ... | 54.51 | 54. 62 | 41. 79 | 41. 87 | 76. 84 | 76. 99 | 70.88 | 71.02 |
| February | 54. 12 | 54. 83 | 41. 56 | 42. 11 | 74.31 | 75. 29 | 70. 53 | 71. 46 |
| March | 53.59 | 54. 13 | 41. 48 | 41.90 | 68.41 | 69. 10 | 69.83 | 70.54 |
| April | 52. 62 | 53. 10 | 41. 81 | 42. 19 | 72.70 | 73. 36 | 70.33 | 70. 97 |
| May ${ }^{\text {a }}$ | 52.86 | 53. 50 | 42.40 | 42. 91 | 73. 70 | 74. 59 | 71. 82 |  |
| June ${ }^{\text {a }}$ : | 53. 68 | 54.17 54.53 | (4) $(4)$ | ${ }^{(4)}$ | (4) (4) | ${ }^{(4)}$ | ${ }_{(4)}^{(4)}$ | ${ }_{(4)}^{4}$ |

Data prior to 1948 not exactly comparable with later data.
${ }^{2}$ Current dollars divided by consumers' price index on the base $1948=100$. See note 3 to table on page 24 .
${ }^{3}$ Preliminary estimates.

- Not available; series being revised.

Source: Department of Labor,

## FARM INCOME

Farmers' cash receipts in July were seasonally higher than in June, but nearly 20 percent lower than in July 1948. This reflected chiefly the substantial drop in prices farmers received. In doliars of 1948 farm purchasing power, the decrease was about 15 percent.

*ingludes cash farm income from from marketinos ano government parments.
** farm income in current dollars divided by phices paid by farmers, interest ano taxes, $1948=100$
*FARM INCOME IN CURRENT Dollars divided ey
SOURCE: DEPARTMENT OF AGRIGULTURE.

| Period | Farm income (millions of current dollars) ${ }^{1}$ | Prices paid by farmers (incl. interest and taxes) $1948=$ $100^{2}$ | Farm income (millions of 1948 dollars) ${ }^{3}$ |
| :---: | :---: | :---: | :---: |
| 1939 monthly average | 724 | 49.8 | 1,454 |
| 1941 monthly average. | 981 | 53.0 | 1, 851 |
| 1942 monthly average. | 1,340 | 60.2 | 2, 226 |
| 1943 monthly average | 1,678 | 65.1 | 2, 578 |
| 1944 monthly average. | 1,765 | 67.9 | 2, 599 |
| 1945 monthly average._ | 1,857 | 69.1 | 2, 687 |
| 1946 monthly average _- | 2, 110 | 77.5 | 2, 723 |
| 1947 monthly average | 2, 542 | 92.8 | 2,739 |
| 1948 monthly average | 2, 609 | 100.0 | 2, 609 |
| 1948: June.... | 2, 437 | 100.8 | 2, 418 |
| July | 2, 693 | 100.8 | 2, 672 |
| August | 2, 722 | 100.8 | 2,700 |
| September | 3, 132 | 100.4 | 3, 120 |
| October-- | 3, 714 | 100.0 | 3, 714 |
| November | 3, 314 | 99.2 | 3,341 |
| December | 2, 740 | 99.6 | 2, 751 |
| 1949: January .-. | 2,383 | 99.6 | 2, 393 |
| February | 1,783 | 98.4 | 1, 812 |
| March.- | 1, 973 | 98.8 | 1, 997 |
| April | 1,850 | 98.8 | 1, 872 |
| May | 1,944 | 98.4 | 1,976 |
| June ${ }^{4}$ | 2, ${ }^{2} \mathbf{0} 3$ | 98.0 | $\stackrel{2}{2}, 095$ |
| July ${ }^{4}$ | 2, 177 | 97.6 | 2, 231 |

[^15]
## PERSONAL CONSUMPTION EXPENDITURES

Nondurable goods purchases continued to fall in the 2 nd quarter but at a much slower rate. Durable goods (mainly automobiles) and service expenditures advanced.

*paeliminary estimates
souqce: department of commerge
[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 | 147.8 | 87.5 | 16. 5 | 44. 5 |
| 1947 | 166. 9 | 96. 2 | 22.0 | 48. 8 |
| 1948 | 178. 8 | 102. 2 | 23.5 | 53.1 |
|  | Annual rates, seasonally adjusted |  |  |  |
| 1948: First quarter--- | 175.2 |  |  |  |
| Second quarter. | 178. 7 | 102. 4 | 23. 8 | 52. 5 |
| Third quarter.- | 180.3 | 101. 8 | 24. 8 | 53. 7 |
| Fourth quarter | 180.9 | 103.3 | 22.9 | 54.8 |
| 1949: First quarter- | 177.9 | 99. 9 | 22.5 | 55. 4 |
| Second quarter ${ }^{1}$ | 178. 2 | 98.7 | 23. 6 | 55.9 |

1 Preliminary estimates.
Note.-Detail will not necessarily add to totals because of rounding.
Figures for 1944-48 are revised and do not agree with data previously published in the Indicators. See Survey of Current Business, July 1949, for details of the revisions.

Source: Department of Commerce.

## CONSUMER CREDIT

Total consumer credit increased $\$ 63$ million in July. The further rise in instalment credit, particularly for sales of automobiles, was partially offset by a drop in charge accounts.

[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 | 7,969 | 4, 424 | 1, 267 | 3,157 | 1,544 | 2, 001 |
| 1943 | 5, 378 | 2, 001 | 1, 175 | 1, 826 | 1, 498 | 1, 879 |
| 1946 | 10, 191 | 4, 000 | 544 | 3, 456 | 3, 054 | 3,137 |
| 1947 | 13, 673 | 6, 434 | 1,151 | 5,283 | 3, 612 | 3, 627 |
| 1948 | 16, 319 | 8,600 | 1,961 | 6, 639 | 3, 854 | 3,865 |
| 1948: June. | 14,669 | 7,533 | 1,602 | 5, 931 | 3, 352 | 3, 784 |
| July | 14, 723 | 7, 738 | 1, 689 | 6, 049 | 3, 185 | 3, 800 |
| August | 14, 916 | 7,972 | 1, 781 | 6, 191 | 3, 130 | 3, 814 |
| September | 15, 231 | 8,190 | 1, 858 | 6, 332 | 3, 227 | 3, 814 |
| October.- | 15, 518 | 8, 233 | 1,889 | 6, 344 | 3, 457 | 3, 828 |
| November- | 15, 739 | 8, 322 | 1, 922 | 6, 400 | 3, 557 | 3, 860 |
| December | 16,319 | 8,600 | 1,961 | 6,639 | 3, 854 | 3,865 |
| 1949: January | 15, 749 | 8,425 | 1,965 | 6, 460 | 3, 457 | 3,867 |
| February | 15, 332 | 8, 339 | 1, 996 | 6, 343 | 3, 176 | 3, 817 |
| March | 15, 360 | 8, 427 | 2,105 | 6, 322 | 3, 148 | 3, 785 |
| April. | 15, 618 | 8, 627 | 2, 241 | 6, 386 | 3, 258 | 3, 733 |
| May | 15, 856 | 8, 887 | 2,386 | 6,501 | 3, 249 | 3, 714 |
| June ${ }^{2}$ | 16, 122 | 9, 114 | 2, 499 | 6, 615 | 3, 282 | 3, 726 |
| July ${ }^{2}$ | 16, 185 | 9, 322 | 2,614 | 6,708 | 3,130 | 3, 733 |

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

## BANK LOANS AND INVESTMENTS

Bank loans dropped obout $\$ 800$ million in July. Banks increased their holdings of Government securities by $\$ 1.5$ billion and other securities by $\$ 300$ million.


SOURCE: Board of Governors of the Federol Reserve System

* preliminary estimáte

Council of Economic Advisers
[Billions of dollars]

| End of period | Total loans and investments | Bank loans | Investments |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total | $\underset{\substack{\text { U.S. S. } \\ \text { Gecurnment } \\ \text { ges }}}{\text { G }}$ | $\begin{aligned} & \text { Other } \\ & \text { securities } \end{aligned}$ |
| 1929. | 49.5 | 36.0 | 13. 5 | 4.8 | 8.7 |
| 1939 | 40.7 | 17. 2 | 23.4 | 16. 3 | 7. 1 |
| 1945 | 124. 0 | 26. 1 | 97.9 | 90. 6 | 7.3 |
| 1947-- | 116.3 114 113 | 38. 4 | 78.2 71.8 | 69.2 62.6 | 9.2 |
| 1948: June_ | 113.9 | 39.9 | 74.0 | 64.8 | 9.2 |
| July | 114.8 | 40.1 | 74.6 | 65.3 | 9.3 |
| August | 115. 1 | 40.6 | 74.5 | 65. 1 | 9. 4 |
| September | 113. 6 | 41.7 | 71.9 | 62.5 | 9.4 |
| October--.- | 114.1 | 41.6 42.3 | 72.5 71.9 | 63.3 62.8 | 9.2 |
| December- | 114.3 | 42.5 | 71.8 | 62.6 | 9.2 |
| 1949: January-- | 114.5 | 42.4 | 72.0 | 63.0 | 9.1 |
| February | 113. 4 | 42.0 | 71.4 | 62.2 | 9. 1 |
| March | 112.5 | 42.4 | 70.1 | 60.9 620 | 9.9 |
| April | 113.5 | 41.3 40.9 | 72.6 | 63.2 | 9.3 |
| June- | 113.7 | 41.2 | 72.5 | 63.0 | 9.5 |
| July ${ }^{1}$ | 114.7 | 40. 4 | 74.3 | 64.5 | 9.8 |

## ${ }_{1}$ Preliminary estimates.

Nore.-Detail will not necessarily add to totals because of rounding. Source: Board of Governors of the Federal Reserve System.

## MONEY SUPPLY

The money supply increased more than $\$ 1$ billion in July, chiefly a result of a rise in demand deposits.

[Billions of dollars]

| End of period | Total money supply | Currency outside banks | Adjusted demand deposits ${ }^{1}$ | Time deposits ${ }^{9}$ |
| :---: | :---: | :---: | :---: | :---: |
| 1939 | 63.3 | 6. 4 | 29.8 | 27.1 |
| 1943 | 112. 4 | 18. 8 | 60.8 | 32.7 |
| 1946 | 164. 0 | 26. 7 | 83.3 | 54.0 |
| 1947 | 170.0 | 26.5 | 87.1 | 56.4 |
| 1948 | 169.1 | 26.1 | 85.5 | 57.5 |
| 1948: June_ | 165. 7 | 25.6 | 82.7 | 57.4 |
| July- | 166. 0 | 25. 5 | 83.3 | 57.3 |
| August | 166. 7 | 25. 6 | 83.8 | 57.3 |
| September | 166. 9 | 25.7 | 83.9 | 57.3 |
| October-- | 168. 1 | 25.7 | 85.1 | 57.3 |
| November | 168. 1 | 25. 9 | 85.2 | 57.0 |
| December- | 169.1 | 26.1 | 85.5 | 57.5 |
| 1949: January | 168. 2 | 25. 2 | 85.4 | 57.6 |
| February | 166.3 | 25. 1 | 83.4 | 57.8 |
| March... | 164.2 | 25. 1 | 81.1 | 58.0 |
| April ${ }^{3}$ | 165. 5 | 24. 9 | 82.4 | 58.1 |
| May ${ }^{3}$ | 165.7 | 25.0 | 82.6 | 58.2 |
| June ${ }^{3}$ | 165. 6 | 25. 0 | 82.2 | 58.4 |
| July ${ }^{\text {b }}$ | 166. 7 | 24.9 | 83.3 | 58.6 |

${ }^{1}$ Includes demand deposits, other than interbank and U. S. Government, less cash items in process of collection.
${ }_{2}$ Includes deposits in commercial banks, mutual savings banks, and Postal Savings System.
${ }^{3}$ Preliminary estimates.
Note.-Detail will not necessarily add to totals because of rounding.
Source: Board of Governors of the Federal Reserve System.

## FEDERAL CASH RECEIPTS FROM AND PAYMENTS TO THE PUBLIC

The cash deficit of about $\$ 2.3$ billion during the 2 nd quarter compares with a surplus of $\$ 1.2$ billion during the same quarter of 1948.


* preliminary estimates

SOURGE: bureau of the budget and treasury department.
COUNCIL OF ECONOMIC ADVISERS

| Calendar years | Federal cash receipts from the public ${ }^{1}$ | Federal cash payments to the public ${ }^{1}$ | Excess of receipts (+) or payments (一) |
| :---: | :---: | :---: | :---: |
| Calendar year total: |  |  |  |
| 1946 | 41, 426 | 41, 372 | $+54$ |
| 1947 | 44,279 | 38, 584 | $+5,695$ |
| 1948 | 44, 920 | 36, 954 | +7,967 |
| Quarterly total, not adjusted for season |  |  |  |
| 1946: First quarter-.-.....-. | 12,632 | 12, 244 | $+388$ |
| Second quarter | 9, 462 | 12, 008 | -2,547 |
| Third quarter | 9, 702 | 8, 449 | +1,252 |
| Fourth quarter | 9, 630 | 8,671 | +959 |
| 1947: First quarter | 14,345 | 9,163 | $+5,182$ |
| Second quarter | 9,847 | 10,628 | -781 |
| Third quarter | 10, 220 | 10, 257 | -37 |
| Fourth quarter | 9, 869 | 8,536 | +1,331 |
| 1948: First quarter | 15, 037 | 8, 637 | +6,400 |
| Second quarter | 10, 238 | 9, 033 | +1, 205 |
| Third quarter | 10, 085 | 8, 798 | +1, 287 |
| Fourth quarter | 9,560 | 10, 486 | -925 |
| 1949: First quarter--- | 13, 122 | 9, 964 | +3,158 |
| Second quarter ${ }^{2}$ | 8,814 | 11,355 | -2,541 |

${ }^{1}$ Payments of refunds of Government receipts are now reported as deductions from total receipts; previously, they were reported as expenditures.
${ }^{2}$ Preliminary estimates based on incomplete data.
Note. - Detail will not necessarily add to totals because of rounding.
Sources: Treasury Department and Bureau of the Budget.


[^0]:    1/ annual rates, seasonally aduysted.
    3. thansfer payments afe ingluded in receipts of expenoitures of the separate accounts but not in the total gross mational proouct
    incluoks an adjustment of +52.2 billion inthe ist quarter of ig49 and +51.9 billion in the second ouarter of igas
    SOURCE: SEE ECONOMIC REPORT OF THE PRESIDENT, JULY 1949, APPENDIX A.

[^1]:    ${ }^{1}$ Estimate based on change in weekly index.
    Nore.-The weekly index presented here is a revised index which permits direct comparison with the monthly index. It is not comparable with the old weekly index which does not permit such a comparison. Source: Department of Labor.

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

[^3]:    * see note on table

[^4]:    ${ }^{1}$ Data prior to 1948 not exactly comparable with later data.
    ${ }^{2}$ Based on pay period during coal stoppage.
    ${ }^{3}$ Preliminary estimate.
    ${ }^{4}$ Not available; series being revised.
    Source: Department of Labor.

[^5]:    ${ }^{1}$ Preliminary estimate. Part of the July decline, especially in nondurables was due to the spreading practice

[^6]:    ${ }^{1}$ Preliminary estimate. See page 10, footnote 1.
    Source: Board of Governors of the Federal Reserve System.

[^7]:    ${ }^{1}$ Includes public residential construction.
    ${ }^{2}$ Preliminary estimate.
    Note.-Detail will not necessarily add to totals because of rounding.

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

[^9]:    ${ }^{1}$ Recorded merchandise exports, including reexports, and civilian supplies for occupied areas.
    ${ }^{1}$ Recorded general merchandise imports.
    Sources: Department of Commerce, Department of the Army, and Department of the Navy.

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

[^11]:    Preliminary estimate.
    Nore. - Detail will not necessarily add to totals because of rounding
    Source: Department of Commerce.

[^12]:    I Income less taxes.
    2 Preliminary estimates.
    Note.-Detail will not necessarily add to totals because of rounding.
    Figures for $1942 \sim 48$ are revised and do not agree with data previously published in the Indicators. See Survey of Current Business, July 1949, for details of the revisions.

    Source: Department of Commerce.

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

[^14]:    ${ }^{1}$ Data prior to 1948 not exactly comparable with later data.
    ${ }^{2}$ Current dollars divided by consumers' price index on the base $1948=100$. See note 3 to table on page 24 .

    * Preliminary estimate.

    4 Not available; series being revised.

[^15]:    1 Includes cash farm income from marketings and Government payments.
    ${ }^{2}$ Converted from the reported base, $1910-14=100$, to the base $1948=100$.
    ${ }^{8}$ Farm income in current dollars divided by prices paid by farmers, interest, and taxes, $1948=100$.

    - Preliminary estimates. Source: Department of Agriculture.

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

