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## CHAPTER XVII

## GOVERNMENT AS A FACTOR IN NATIONAL INCOME

## The Number of Persons Employed by Government.

Estimates of the total number of persons working for each of the various divisions of government service within the limits of the United States appear in Table CXXII. The number of men in the Army, Navy, and Marine Corps moved upward slowly but steadily between 1909 and 1915, advanced with an accelerated pace in 1916, and then rose abruptly to a peak after the United States entered the war. The war closed in 1918, but the period of Army reduction extended to 1923, at which date the number of men found in the armed forces of the United States was smaller than at any time since 1916. By 1924, the number had increased slightly. Since then it appears to have remained stationary on a level some 80 per cent higher than that prevailing during the period 1909 to 1911.

Between 1909 and 1927, the number of men in the armed forces grew at a rate distinctly more rapid than the proportional increase in the population of the nation.

The number of employees in the postal service was kept almost constant between 1909 and 1918. Thereafter, the number of workers in this branch of the service tended to increase. Even so, the increase did not keep pace with the growth of the population of the country, for the working force of the Post Office Department increased by but 23 per cent between 1909 and 1927, while the population of the United States grew by over 30 per cent.

The number of employees engaged in other activities of the Federal Government showed a steady expansion between 1909 and 1915, a sharp rise during 1917 and 1918 to a marked peak in 1919, and then a decline, at first rapid and later slow,-this decline apparently continuing until 1927. At the peak of the war and afterwar demand for civil assistance by the government, the number of such employees was more than three times as great as it was in 1909. By 1927, however, the number had diminished to such an extent that it was only about 70 per cent larger than in 1909.

Since States and Counties showed no marked tendency to take on additional employees during the war period, the trend of numbers employed in that field has been much more.regular than in the

## TABLE CXXII

## ESTIMATED NUMBERS OF PERSONS ATTACHED TO <br> THE VARIOUS BRANCHES OF GOVERNMENT IN THE CONTINENTAL UNITED STATES.


[^0]Federal civil service. The estimates presented indicate, however, that when the entire period is taken into consideration, the increase in employment in the State and County civil service is found to be relatively much larger than the growth in the Federal civil service, the increase between 1909 and 1927 being approximately 90 per cent as contrasted to the 70 per cent growth for the national government.

Between 1909 and 1927, the number of policemen and firemen rose by 60 per cent. At the same time, the number of employees engaged in operating municipal utilities increased 120 per cent and the number of those employed in the other branches of the government of cities and villages grew by approximately 98 per cent. The school districts of the country employed about 78 per cent more people in 1927 than in 1909.

All the evidence, therefore, indicates that, in each type of governmental agency except the postal service, the fraction of the population employed therein grew,--in other words, the proportion of the activities of the nation carried on by government was steadily enlarged.

The graphs representing the percentages of the total population employed in each non-military division of government are found in Chart 59. This chart also brings out the fact that, as regards numbers, the schoolemployees form the largest class of those working for government in the United States. The percentages are as follows:

| Calendar | Percentage of Total Population Employed by <br> Federal <br> Year |  |  |  |  | Ttate and <br> Covernment <br> County | Municipal <br> Governments | School <br> Districts |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1909 | 1.24 | .49 | .99 | 1.67 |  |  |  |  |
| 1910 | 1.22 | .52 | 1.06 | 1.68 |  |  |  |  |
| 1911 | 1.22 | .54 | 1.09 | 1.70 |  |  |  |  |
| 1912 | 1.21 | .57 | 1.12 | 1.73 |  |  |  |  |
| 1913 | 1.20 | .59 | 1.15 | 1.74 |  |  |  |  |
| 1914 | 1.21 | .56 | 1.18 | 1.77 |  |  |  |  |
| 1915 | 1.25 | .54 | 1.24 | 1.83 |  |  |  |  |
| 1916 | 1.28 | .51 | 1.23 | 1.86 |  |  |  |  |
| 1917 | 1.35 | .49 | 1.23 | 1.90 |  |  |  |  |
| 1918 | 1.79 | .53 | 1.17 | 1.93 |  |  |  |  |
| 1919 | 2.06 | .60 | 1.17 | 1.99 |  |  |  |  |
| 1920 | 1.98 | .67 | 1.15 | 2.06 |  |  |  |  |
| 1921 | 1.70 | .72 | 1.26 | 2.09 |  |  |  |  |
| 1922 | 1.51 | .74 | 1.34 | 2.12 |  |  |  |  |
| 1923 | 1.43 | .71 | 1.41 | 2.14 |  |  |  |  |
| 1924 | 1.39 | .70 | 1.37 | 2.17 |  |  |  |  |
| 1925 | 1.38 | .70 | 1.39 | 2.20 |  |  |  |  |
| 1926 | 1.34 | .71 | 1.40 | 2.24 |  |  |  |  |
| 1927 | 1.30 | .71 | 1.41 | 2.24 |  |  |  |  |



For data, see text.

## TABLE CXXIII

| ESTIMATED TOTAL AMOUNTS DISBURSED BY |
| :---: |
| THE VARIOUS BRANCHES OF GOVERNMENT |
| IN DIRECT PAYMENT FOR THE SERVICES OF EMPLOYEES |


| Year | Millions of Dollars Paid by |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All <br> Branches of Government | \|Federal Government |  |  | $\begin{aligned} & \text { States } \\ & \text { AND } \\ & \text { Coun- } \\ & \text { TIES }^{\text {a }} \end{aligned}$ | Cittes and Villages |  |  |  |
|  |  | Army, <br> Navy <br> and <br> Marine <br> Corps ${ }^{\text {a }}$ | Post Office Department ${ }^{\text {a }}$ | Mis- <br> cella- <br> neous <br> Civil <br> Depart- <br> ments $^{\mathbf{a}}$ |  | Police <br> and Fire <br> Departments ${ }^{\text {a }}$ | Municipal Utilities ${ }^{a}$ | Mis-cellaneous Civil Departments ${ }^{\text {a }}$ | Schools ${ }^{\text {a }}$ |
| 1909 | \$1,226 | \$113 | \$153 | \$148 | \$151 | \$117 | \$24 | \$223 | \$296 |
| 1910 | 1,314 | 110 | 160 | 157 | 166 | 126 | 26 | 254 | 316 |
| 1911 | 1,384 | 112 | 166 | 156 | 181 | 131 | 26 | 275 | 337 |
| 1912 | 1,465 | 119 | 174 | 156 | 199 | 138 | 27 | 290 | 362 |
| 1913 | 1,558 | 123 | 187 | 163 | 217 | 142 | 30 | 308 | 387 |
| 1914 | 1,656 | 128 | 199 | 177 | 219 | 151 | 33 | 334 | 414 |
| 1915 | 1,734 | 134 | 206 | 194 | 215 | 152 | 34 | 358 | 441 |
| 1916 | 1,821 | 149 | 214 | 212 | 212 | 157 | 35 | 365 | 477 |
| 1917 | 2,464 | 668 | 220 | 271 | 211 | 162 | 37 | 369 | 525 |
| 1918 | 5,272 | 3,023 | 243 | 563 | 245 | 179 | 40 | 388 | 591 |
| 1919 | 4,489 | 1,861 | 295 | 665 | 290 | 204 | 48 | 424 | 703 |
| 1920 | 3,519 | 1,861 | 346 | 644 | 351 | 238 | 61 | 482 | 870 |
| 1921 | 3,751 | 472 | 372 | 541 | 416 | 266 | 78 | 587 | 1,019 |
| 1922 | 3,775. | 397 | 383 | 458 | 441 | 262 | 79 | 647 | 1,109 |
| 1923 | 3,898 | 342 | 396 | 465 | 447 | 282 | 94 | 695 | 1,177 |
| 1924 | 4,053 | 334 | 426 | 450 | 459 | 297 | 99 | 739 | 1,249 |
| 1925 | 4,338 | 342 | 474 | 471 | 487 | 324 | 104 | 817 | 1,320 |
| 1926 | 4,750* |  |  | 500 |  |  |  |  |  |
| '1927 | 4,992* |  |  |  |  |  |  |  |  |

a Sources of information are same as those referred to in Table CXXII.

* Preliminary estimate.

Salaries of Employees of Various Branches of Government.
It is, of course, obvious that this increase in the proportion of gainfully occupied persons employed by government tends to increase the ratio of tax levies to national income.

Table CXXIII shows the amounts disbursed in the form of wages and salaries by the various branches of government. As these totals are all expressed in dollars current in the various years, those for different dates are not comparable.

In Table CXXIV, we find the results obtained by dividing the

TABLE CXXIV

## ESTIMATED AVERAGE ANNUAL PAY ${ }^{a}$ OF EMPLOYEES IN VARIOUS BRANCHES OF GOVERNMENT SERVICE IN THE CONTINENTAL UNITED STATES

| Year | $\begin{gathered} \text { All } \\ \text { Branches } \\ \text { of } \\ \text { Govern- } \\ \text { ment } \end{gathered}$ | Federal Government |  |  | States <br> AND <br> Coun- <br> TIES | Cities and Villages |  |  | Schools |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Army, <br> Navy and Marine Corps | Post Office Department | Mis-cellaneous Civil Departments |  | Police and Fire Departments | Municipal Utilities | Mis-cellaneous Civil Departments |  |
| 1909 | \$ 746 | \$ 829 | \$ 541 | \$1,030 | \$ 893 | \$1,187 | \$ 847 | \$1,058 | \$ 517 |
| 1910 | 769 | 822 | 560 | 1,080 | 909 | 1,238 | 845 | 1,066 | 535 |
| 1911 | 784 | 810 | 579 | 1,050 | 931 | 1,251 | 852 | 1,080 | 556 |
| 1912 | 805 | 810 | 602 | 1,045 | 967 | 1,285 | 855 | 1,096 | 578 |
| 1913 | 829 | 822 | 638 | 1,077 | 1,001 | 1,279 | 911 | 1,102 | 601 |
| 1914 | 850 | 799 | 671 | 1,097 | 1,028 | 1,321 | 960 | 1,122 | 619 |
| 1915 | 861 | 792 | 689 | 1,106 | 1,053 | 1,294 | 965 | 1,123 | 635 |
| 1916 | 874 | 738 | 711 | 1,106 | 1,074 | 1,303 | 972 | 1,143 | 666 |
| 1917 | 898 | 845 | 736 | 1,165 | 1,100 | 1,313 | 983 | 1,149 | 703 |
| 1918 | 1,012 | 1,000 | 839 | 1,301 | 1,143 | 1,422 | 1,016 | 1,269 | 758 |
| 1919 | 1,111 | 1,096 | 924 | 1,300 | 1,203 | 1,592 | 1,264 | 1,388 | 878 |
| 1920 | 1,294 | 1,411 | 1,062 | 1,377 | 1,309 | 1,817 | 1,361 | 1,704 | 1,053 |
| 1921 | 1,395 | 1,413 | 1,128 | 1,483 | 1,416 | 1,968 | 1,479 | 1,802 | 1,195 |
| 1922 | 1,442 | 1,525 | 1,192 | 1,522 | 1,446 | 1,895 | 1,586 | 1,766 | 1,264 |
| 1923 | 1,480 | 1,441 | 1,176 | 1,752 | 1,486 | 1,985 | 1,620 | 1,784 | 1,303 |
| 1924 | 1,516 | 1,335 | 1,261 | 1,721 | 1,529 | 2,030 | 1,733 | 1,916 | 1,336 |
| 1925 | 1,585 | 1,385 | 1,386 | 1,792 | 1,575 | 2,164 | 1,744 | 2,037 | 1,367 |
| 1927 |  |  |  |  |  |  |  |  |  |

- Derived from figures presented in Tables CXXII and CXXIII.
* Preliminary estimate.
quantities in Table CXXIII by the numbers of employees recorded in Table CXXII. The figures in Table CXXIV represent, therefore, the average pay per employee in each branch of the government service, this average pay being measured in terms of the dollars current in each year. In order to permit of year to year comparisons, the figures appearing in Table CXXIV have been deflated by dividing them by index numbers representing the average prices, at the various dates, of consumers' goods used by urban employees. The figures thus derived, which appear in Table CXXV, illustrate the changes from year to year in the ability of government employees to buy consumable commodities. The facts are brought out


# PURCHASING POWER, IN 1913 DOLLARS, ${ }^{a}$ OF THE AVERAGE ANNUAL PAY OF EMPLOYEES IN VARIOUS BRANCHES OF GOVERNMENT SERVICE In THE CONTINENTAL UNITED STATES 

| Year | Purchasing Power ${ }^{\text {b of Annual Earnings of Employees of }}$ |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | All Branches of Government | Federal Government |  |  | $\begin{gathered} \text { States } \\ \text { ANd } \\ \text { Coun- } \\ \text { ties } \end{gathered}$ | Cities and Villages |  |  |  |
|  |  | Army, <br> Navy <br> and <br> Marine <br> Corps | Post Office Department | Mis-cellaneous Civil Departments |  | Police and Fire Departments | Municipal Utilities | Mis-cellaneous Civil Departments | Schools |
| 1909 | \$790 | \$878 | \$573 | \$1,090 | \$945 | \$1,257 | \$897 | \$1,120 | \$547 |
| 1910 | 794 | 848 | 578 | 1,115 | 938 | 1,278 | 872 | 1,100 | 552 |
| 1911 | 809 | 836 | 597 | 1,083 | 961 | 1,291 | 879 | 1,114 | 574 |
| 1912 | 819 | 825 | 613 | 1,064 | 984 | 1,308 | 870 | 1,116 | 588 |
| 1913 | 829 | 822 | 638 | 1,077 | 1,001 | 1,279 | 911 | 1,102 | 601 |
| 1914 | 836 | 785 | 660 | 1,078 | 1,011 | 1,299 | 944 | 1,103 | 608 |
| 1915 | 832 | 765 | 666 | 1,069 | 1,017 | 1,250 | 932 | 1,085 | 614 |
| 1916 | 783 | 661 | 637 | 991 | 962 | 1,167 | 871 | 1,024 | 597 |
| 1917 | 689 | 648 | 564 | 893 | 844 | 1,007 | 754 | 881 | 539 |
| 1918 | 644 | 636 | 534 | 828 | 727 | 905 | 646 | 807 | 482 |
| 1919 | 606 | 598 | 505 | 710 | 657 | 869 | 690 | 758 | 479 |
| 1920 | 620 | 676 | 509 | 659 | 627 | 870 | 652 | 816 | 504 |
| 1921 | 775 | 785 | 627 | 824 | 787 | 1,094 | 822 | 1,001 | 664 |
| 1922 | 860 | 910 | 711 | 908 | 863 | 1,131 | 946 | 1,054 | 754 |
| 1923 | 867 | 844 | 689 | 1,026 | 871 | 1,163 | 949 | 1,045 | 763 |
| 1924 | 889 | 783 | 739 | 1,009 | 896 | 1,190 | 1,016 | 1,123 | 783 |
| 1925 | 909 | 794 | 795 | 1,028 | 903 | 1,241 | 1,000 | 1,168 | 784 |

[^1]by the graphs in Chart 60. On the right-hand side of this chart, a scale has been appended showing the average pay of each class when converted to dollars having the average purchasing power which they possessed in 1928.

Chart 60 brings out forcefully the striking effect of inflation on various classes of government employees. The amount of direct or consumers' goods which the average employee could buy with his salary fell off very sharply in the case of policemen and firemen,

PURCHASING POWER, IN 1913 DOLLARS, OF THE AVERAGE ANNUAL PAY OF EMPLOYEES IN VARIOUS BRANCHES OF GOVERNMENTAL SERVICE IN THE CONTINENTAL UNITED STATES


- For data, see Table CXXV.
soldiers, sailors and marines, and miscellaneous civil employees of the Federal, State and County governments. Between 1915 and 1919, a somewhat less startling but still very marked, decline in the incomes of both post office and school employees also occurred. After 1920, the purchasing power of the average income increased greatly in the case of every class of governmental employee, but in 1925, the rise was still not sufficient to bring the average pay. of policemen, firemen, Federal civil service employees, State and County employees, or members of the military and naval forces of the United States to the level prevailing during the period 1909 to 1912. By 1925, however, the postal and school employees had secured advances sufficient not only to offset losses occurring during the period of inflation but to give them substantially better incomes than they had in pre-war days.


## Pensions and Gratuities Paid by Various Branches of Government.

Table CXXVI reveals the substantial increases in public expenditure arising out of payments for pensions, bounties, and gratuities. Between 1909 and 1927, the total sum represented by payments of this class was quintupled. Since the figures in Table CXXVI are expressed in terms of dollars current in various years, this increase of 400 per cent is partially accounted for by the rise in the price-level, but even when this factor is allowed for, the increase is startling. It might be inferred that practically all of the increase was ascribable to the large payments made by the Federal government to soldiers of the World War. The truth is, however, that, such expenditures of County and State governments increased at a rate proportionally more rapid than did the amount of the pensions and gratuities expended by the Federal government. In 1925, the cities and villages were paying nearly 10 times as much as in 1909, the counties $81 / 2$ times as much, and the States nearly 9 times as much, while the Federal government was paying out only $31 / 2$ times as much. In recent years, the total of governmental pensions, gratuities, and the like, has amounted to something more than 1 per cent of the entire realized income of the nation.

## Interest Paid by Branches of Government.

In Table CXXVII there is recorded the total amount of interest paid out by various branches of government. Everyone is, of course, familiar with the enormous increase in the debt of the Federal government accompanying the World War, and hence no

TABLE CXXVI

APPROXIMATE AMOUNTS OF PENSIONS AND GRATUITIES PAID OUT BY THE VARIOUS BRANCHES OF GOVERNMENT IN THE CONTINENTAL UNITED STATES

| Year | Thousands of Dollars |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | AllBranches of Government | City and Village ${ }^{a}$ | County ${ }^{\text {b }}$ | State ${ }^{\text {b }}$ | Federal ${ }^{\circ}$ |
| 1909 | \$186,520 | \$ 5,900 | \$ 9,246 | \$10,400 | \$160,974 |
| 1910 | 185,458 | 6,062 | 9,746 | 11,000 | 158,650 |
| 1911 | 185,491 | 8,398 | 10,287 | 11,650 | 155,156 |
| 1912 | 196,503 | 9,300 | 10,854 | 12,320 | 163,579 |
| 1913 | 207,965 | 10,125 | 11,475 | 13,070 | 173,295 |
| 1914 | 205,951 | 10,845 | 12,198 | 13,940 | 168,968 |
| 1915 | 201,918 | 11,705 | 12,993 | 14,883 | 162,337 |
| 1916 | 203,831 | 13,750 | 13,992 | 16,064 | 160,025 |
| 1917 | 219,276 | 17,039 | 14,810 | 17,062 | 170,365 |
| 1918 | 469,182 | 18,522 | 16,087 | 18,576 | 415,997 |
| 1919 | 582,790 | 21,998 | 17,633 | 20,432 | 522,727 |
| 1920 | 713,713 | 22,000 | 26,233 | 30,503 | 634,977 |
| 1921 | 813,249 | 22,097 | 34,812 | 40,574 | 715,766 |
| 1922 | 887,678 | 40,286 | 61,528 | 71,962 | 713,902 |
| 1923 | 801,063 | 45,330 | 48,159 | 56,525 | 651,049 |
| 1924 | 869,902 | 52,330 | 107,516 | 126,490 | 583,566 |
| 1925 | 812,798 | 58,026 | 78,364 | 92,519 | 583,889 |
| 1926 | 889,849* |  |  |  |  |
| 1927 | 935,152* |  |  |  |  |

- Based upon The Financial Statistics of Cities, published by the U. S. Bureau of the Census.
b Based upon The Financial Statistics of States, published by the U. S. Bureau of the Census.
- Based upon reports of the U. S. Commissioner of Pensions and of the U. S. Veterans' Bureau.
* Preliminary estimate.
one will be surprised at the increase from 18 millions to 780 millions in the amount of interest paid to individuals. Since 1919, the date when the maximum figure was reached, the Federal government has each year cut down its total of interest payments. By 1925, the aggregate had been reduced to 560 millions.

Between 1909 and 1918, State and local governments doubled their volume of interest payments. Furthermore, there has been no tendency in these other branches of government to imitate the Federal government by reducing in recent years the volume of interest payments, for the interest total for State and local governments continued to rise between 1918 and 1925, the figure for the latter year being two-thirds greater than that for 1918. The figures

## TABLE CXXVII

ESTIMATED INTEREST PAYMENTS
MADE BY ALL BRANCHES OF GOVERNMENT IN THE CONTINENTAL UNITED STATES
(millions of dollars)

| Year | $\begin{gathered} \text { Total } \\ \text { INTEREST } \\ \text { PAYMENTS } \end{gathered}$ | InterestPaid to Banks by All Branches ERNMENTA | $\begin{gathered} \text { INTERESTS } \\ \text { PADD TO } \\ \text { Corpora } \\ \text { TOTHS } \\ \text { OTHER } \\ \text { THAN } \\ \text { BANEG } \end{gathered}$ | Interest Paid to Individuals |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | By Federal Government ${ }^{\circ}$ | By State Governments ${ }^{\text {d }}$ |
| 1909 | \$209 | \$ 67 |  | \$142 | \$ 15 | ${ }^{127}$ |
| 1910 |  | 74 |  | 178 | 15 | 163 |
| 1911 | 269 | 72 |  | 197 | 16 | 181 |
| ${ }_{1913}^{1912}$ | 278 291 | . 77 |  | ${ }_{216}^{201}$ | ${ }_{17}^{16}$ | 185 199 |
|  | 312 | 80 |  | 232 | 17 |  |
| 1914 | 343 | 86 |  | ${ }_{257}$ | 17 | 235 |
| 1916 | 356 | 85 |  | 272 | 18 | 254 |
| 1917 1918 | ${ }_{766}^{454}$ | 93 |  | 361 537 | 88 | 273 |
| 1918 | 766 | 170 | \$ 59 | 537 | 285 | 252 |
| 1919 | 1,412 | 285 | 62 | 1,064 | 780 | 284 |
| 1920 | 1,413 | ${ }^{268}$ | 68 | 1,078 | 71 | 307 |
| ${ }_{1921}$ | 1,427 <br> 1,524 <br> 1 | 288 | 74 | 1,065 | 741 | 324 |
| 1923 | 1,540 | 334 | ${ }^{85}$ | 1,083 | 702 | 381 |
| ${ }_{1925}^{1924}$ | 1,490 | 349 379 | ${ }_{141}^{168}$ | 973 979 | 594 560 | 379 419 |

[^2]just mentioned refer to the payments of interest to individuals. In addition, the various branches of government have been increasing the volumes of interest payments to banks and other corporations, the banks receiving more than five times as much income from this source in 1925 as in 1909. Figures for other corporations for years prior to 1918 are not available, but, since 1918, these payments have also been expanding at a rapid rate.

TABLE CXXVIII

## AMOUNTS AND PERCENTAGES OF THE ENTIRE REALIZED INCOME OF INDIVIDUALS RECEIVED FROM EACH BRANCH OF GOVERNMENT


- For figures showing entire realized income, see Table XIV.


## Income Drawn by Individuals from Various Branches of Government.

Of the realized income of all the individuals of the nation, the percentage derived from all branches of government increased from 5.25 in 1909 to 7.48 in 1925. The changes in percentages for three subdivisions of government are set forth in Table CXXVIII.

Relative to national income the greatest increase in percentages has occurred in the case of the municipal government and schools, the rise between 1909 and 1925 being 1.02 per cent. The least increase in percentages is found in the State and County governments, the percentage of the entire realized income rising in this field from 0.63 to 0.88 in the years between 1909 and 1925.


[^0]:    B Based upon reports of the War Dept. and the Navy Dept.
    b Based upon reports of the Postmaster General.

    - Based upon the Official Register and the reports of the U. S. Civil Service Commission.
    ${ }^{d}$ Based upon The Census of Wealh, Debt, and Taxation, The Financial Statistics of States issued by the U. S. Bureau of the Census, and upon numerous State reports.
    - Based upon reports of Fire and Police Departments in various cities and upon the U. S. Census of Population.
    ${ }^{\text {I }}$ Based upon The Financial Statistics of Cities, issued by the U. S. Bureau of the Census, and upon numerous State reports.
    ${ }^{\text {s }}$ Based upon reports of the U.S. Commissioner of Education.
    * Preliminary estimate.

[^1]:    - "1913 Dollars" is an abbreviation for the phrase "dollars having purchasing power equivalent to that which they had in 1913. ."
    b Computed from the corresponding items in Table CXXIV by dividing by the appropriate price indices recorded in Table VII.
    * Preliminary estimate.

[^2]:    - Based upon reports of the U. S. Comptroller of the Currency.
    b Based upon Statistics of Income, published by the U. S. Bureau of Internal Revenue. Figures before 1918 believed to be small.
    - Based upon the Annual Reports of the Secretary of the Treasury.
    d Based upon The Financial Statistics of States and upon The Financial Statistics of Cities, published by the U.S. Bureau of the Census.

