

BANKING PROFITS, 1890-1931

Material prepared for the information of
the Federal Reserve System by the
Federal Reserve Committee on
Branch, Group, and Chain Banking

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The Committee was appointed February 26, 1930, by the
Federal Reserve Board

". . . to assemble and digest information on
branch banking as practiced in the United States,
group and chain banking systems as developed in
the United States and elsewhere, the unit banking
system of the country, and the effect of ownership
of bank stocks by investment trusts and holding
corporations."

LETTER OF TRANSMITTAL

To the Federal Reserve Board:

The Committee on Branch, Group, and Chain Banking transmits herewith material with reference to the profits earned by banks during the period 1890-1931, together with analyses of the relations of expenses incurred and losses suffered to banking profits.

The principal data relate to the period 1926-1930 and are organized by size of bank, by size of town, and by geographic division.

For national banks, to which the larger part of this material relates, the figures have been derived from the official semiannual reports made currently by national banks to the Comptroller of the Currency.

Respectfully,

E. A. Goldenweiser
Chairman

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CHAPTER I

NET PROFITS OF NATIONAL BANKS, 1890-1931

The average rate of net profits⁽¹⁾ on invested capital for national banks during the ten years, 1921-1930, was 7.3 per cent, compared with an average yield of slightly less than 5 per cent on the sixty bonds used in the Standard Statistics Company's compilations. For the fiscal year ending June 30, 1931, however, the rate of net profits of national banks dropped to 1.4 per cent. For the fiscal year 1932 national banks as a whole reported a net deficit of \$140,071,000.

Trend of Net Profits

The rate of net profits of national banks has fluctuated much more widely than bond yields and frequently the movements have been in opposite directions. From 1905 to 1915, for example, the trend of net profits was downward, while bond yields were rising. From about 1921 to 1928 the trend was upward for net profits of banks and downward for bond yields. During 1921-1930 the rate of net profits of national banks was lower than in the twenty years 1901-1920, while bond yields were higher. The rate of net profits of national banks at 7.3 per cent during the decade ending with 1930 compares with an average of 8.3 per cent during the years 1901-1910. Although there was a declining tendency in the net profits of national banks after the early part of this century, the rapid rise during the war years offset the

(1) Net profits represent gross earnings from the year's operations less expenses and net losses. When these deductions exceed gross earnings, the amount is referred to as a net deficit. Expenses are distributed among salaries and wages, interest on deposits, and other expenses. Net losses represent gross losses less recoveries. Gross losses include charge-offs on loans and investments, and depreciation on banking house, furniture and fixtures, and other losses. Gross earnings less expenses will be referred to as net earnings (before losses). Invested capital is the sum of capital, surplus, undivided profits, and reserves (except reserves for expenses).

pronounced decline from 1907 to 1914 and the average net profits for the second decade were equal to those of the first. The trend of bond yields, however, was upward until 1920 and while they have declined from the high level of the inflation years they averaged slightly higher in the years 1927-1931 than during the years 1909-1913.

This difference between the trends of net profits of national banks and bond yields is illustrated in Chart 1 which gives the annual rate of net profits on invested capital of all national banks from 1890 to 1931, and bond yields from 1900 to 1931. The figures for net profits of national banks are given in Table 1 of the text and for bond yields in Table 23.

Table 1 - Rate of Net Profits on Invested Capital of National Banks
1890-1931

| Year | Invested capital(1) (000 omitted) | Net profits(2) (000 omitted) | Rate of net profits on invested capital (per cent) | Year | Invested capital(1) (000 omitted) | Net profits(2) (000 omitted) | Rate of net profits on invested capital (per cent) |
|------|--------------------------------------|---------------------------------|---|------|--------------------------------------|---------------------------------|---|
| 1890 | \$ 934,543 | \$ 72,056 | 7.71 | 1911 | \$1,933,134 | \$156,986 | 8.12 |
| 1891 | 987,551 | 75,764 | 7.67 | 1912 | 1,984,398 | 149,057 | 7.51 |
| 1892 | 1,011,145 | 66,658 | 6.59 | 1913 | 2,045,667 | 160,980 | 7.87 |
| 1893 | 1,028,870 | 68,751 | 6.68 | 1914 | 2,049,715 | 149,270 | 7.28 |
| 1894 | 1,001,388 | 41,955 | 4.19 | 1915 | 2,105,364 | 127,053 | 6.03 |
| 1895 | 987,228 | 46,866 | 4.75 | 1916 | 2,103,288 | 157,544 | 7.49 |
| 1896 | 982,996 | 49,742 | 5.06 | 1917 | 2,198,553 | 194,321 | 8.84 |
| 1897 | 962,420 | 44,273 | 4.60 | 1918 | 2,249,793 | 212,332 | 9.44 |
| 1898 | 954,988 | 50,033 | 5.24 | 1919 | 2,363,478 | 240,366 | 10.17 |
| 1899 | 947,187 | 54,347 | 5.74 | 1920 | 2,622,075 | 282,083 | 10.76 |
| 1900 | 1,013,084 | 87,277 | 8.61 | 1921 | 2,796,291 | 216,106 | 7.73 |
| 1901 | 1,062,459 | 81,853 | 7.70 | 1922 | 2,848,456 | 183,670 | 6.45 |
| 1902 | 1,184,368 | 106,582 | 9.00 | 1923 | 2,875,712 | 203,488 | 7.08 |
| 1903 | 1,285,690 | 109,882 | 8.55 | 1924 | 2,916,245 | 195,706 | 6.71 |
| 1904 | 1,349,017 | 112,937 | 8.37 | 1925 | 2,970,074 | 223,935 | 7.54 |
| 1905 | 1,406,858 | 105,909 | 7.53 | 1926 | 3,089,358 | 249,167 | 8.07 |
| 1906 | 1,491,293 | 127,526 | 8.55 | 1927 | 3,239,539 | 252,319 | 7.79 |
| 1907 | 1,604,104 | 152,236 | 9.49 | 1928 | 3,570,988 | 270,158 | 7.57 |
| 1908 | 1,667,802 | 131,335 | 7.87 | 1929 | 3,674,763 | 301,804 | 8.21 |
| 1909 | 1,744,075 | 131,186 | 7.52 | 1930 | 3,976,148 | 246,261 | 6.19 |
| 1910 | 1,850,970 | 154,168 | 8.33 | 1931 | 3,755,730 | 52,541 | 1.40 |

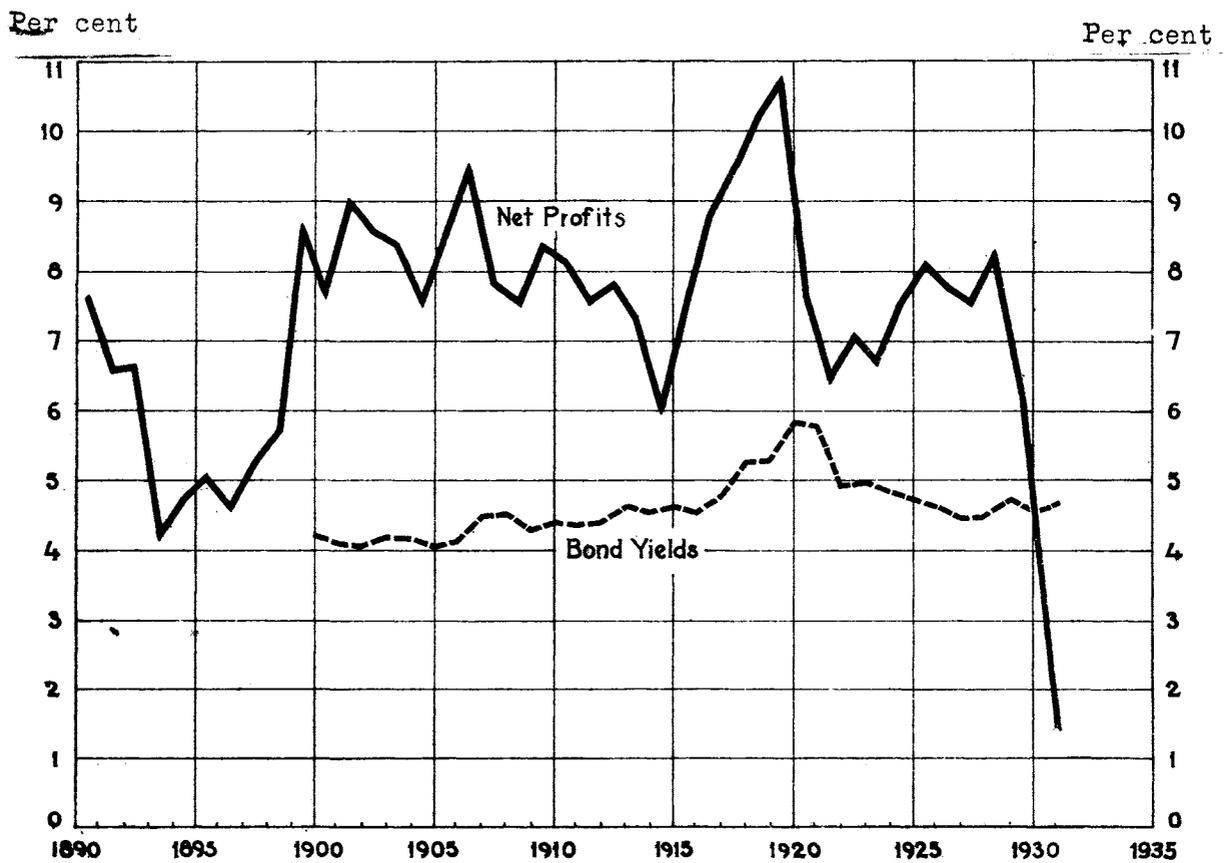
(1) As of call nearest June 30 in each year.

(2) For fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931.

Source: Annual reports of the Comptroller of the Currency.

CHART 1

ANNUAL RATE OF NET PROFITS ON INVESTED CAPITAL FOR NATIONAL BANKS,
1891-1931, AND STANDARD STATISTICS COMPANY'S ANNUAL AVERAGE
YIELDS ON 60 BONDS, 1900-1931



The period 1900 to 1920 was characterized by an almost continuous rise in commodity prices and land values. This formed a favorable background for net profits of banks during the early years of that period, but, concurrent with a rapid increase in the number of banks and a consequent growth of competitive factors, a decrease in net profits of banks began to be apparent prior to the World War. During the period of rising prices there was a growing tendency by banks to grant capital loans, the practice being apparently justified by experience which showed that these loans usually proved to be well protected by gradual capital appreciation even though not always collectible out of current income of the borrower. Losses were small and the number of banking institutions continued to expand rapidly.

Between 1920 and 1931, however, bankers faced a situation different in many respects from that existing in the two previous decades. Taking the period, 1920-1931, as a whole, the averages of wholesale commodity prices greatly declined and agricultural land values decreased almost continuously. The tendency, therefore, was for the margin of security in capital commitments to diminish rather than to increase as had been the case during the period of rising prices. Most of the bankers in the country had been trained under the favorable conditions of rising prices and many were unable to cope successfully with the new conditions.

The large increase in the number of banks in the two decades prior to 1920 brought with it a severe competition among banks, and at the same time non-banking competition was growing stronger from a variety of sources. This competition worked in the direction of a narrower margin of net profits on a unit of banking business.

Changes in the net profits of all national banks taken together, however, do not indicate the relative results obtained by different classes of banks since the good record of some institutions is averaged with the poor record of others. The tendency towards a declining rate of net profits generally has affected certain types of institutions more vitally than others. In actual practice under our banking system the poor net profits or net deficits of one institution cannot, of course, be offset by the higher net profits of another. The problem therefore lies in the net profits, or lack of net profits, of the individual bank.

Data for Analysis of National Bank Earnings, 1926-1930

Composite figures for net profits of national banks, such as those used in the preceding paragraphs, have appeared in the annual reports of the Comptroller of the Currency for many decades. They are compiled from the semi-annual reports of earnings, expenses, and dividends rendered currently by individual national banks. In these compilations, the comptroller has presented earnings and expense figures for large groups of banks according to geographic location only, unprofitable banks being averaged with profitable ones; large banks with small ones; metropolitan banks in some cases with village banks.

In order to isolate the typically profitable or unprofitable banks, with a view to determining their size, location, and operating characteristics, it has been necessary for the Committee to make a bank by bank analysis of earnings over a period of years. This has proved to be a heavy undertaking and has been of necessity limited in scope. In the first place, the number of years to be included was limited to five, 1926-1930.

In the second place, national banks were taken as representative of commercial banks in general. This grew partly out of necessity because

earnings and expense figures for the main body of State banks were not available. The Federal Reserve Board collects such data from the limited number of State banks which belong to the system, but member State banks, being larger on the average, are not typical of State banks as a whole, and these were omitted from the analysis. On the other hand, the banking authorities of Iowa in cooperation with the Federal Reserve Bank of Chicago have set up an analogous body of data for all Iowa State banks so that these can be used as a check upon the assumption that the major conclusions to be drawn from the study of national banks in all probability are valid for State banks as well.

A schedule was designed for the analysis of the earnings and expenses of each bank, which provided first for the tabulation of ten earnings and expense items and four balance sheet items. These data were compiled for each of the five years from the forms upon which reports were made to the Comptroller of the Currency. The schedule also provided blanks for the computation of twenty-six operating ratios for each bank. A copy of this schedule is included at the end of the appendix. There is also included at the end of the appendix a copy of the form on which banks report earnings and expenses, and a copy of the form on which balance sheet items are reported. These are inserted for the convenience of those wishing to determine the exact meaning of the income and balance sheet items which are used in this study.

In the case of national banks some 37,000 separate analyses were made, one for each of the five years for each national bank; about 5,000 additional analyses were required with respect to the 1,000 odd Iowa State banks. The individual bank analyses were made by the Federal reserve banks

for the national banks in their respective districts, and in addition the Chicago Federal Reserve Bank made the analyses for Iowa State banks. After the analysis sheets had been completed in the Federal reserve banks, groupings of the data were transmitted in tabulations designed by the staff of the Committee which analyzed and organized the material in its present form.

CHAPTER II

NET PROFITS BY SIZE OF BANK, 1926-1930

During the five years 1926-1930 the average annual number of national banks which rendered earnings reports was 7,403. Of these 4,000, or somewhat more than half, on the average annually earned 6 per cent or more on their invested capital; 1,396, or nearly one-fifth, earned less than 6 per cent but as much as 3 per cent; 836, or about one-ninth, earned less than 3 per cent; and 1,171, or about one-sixth, earned no net profits or had annual net deficits.

Banks, which reported net profits of 6 per cent and over on invested capital year after year during this 5-year period, and which held well over half of the loans and investments of all national banks, included banks of all sizes, from the smallest to the largest, and banks in all sections of the country, as shown in detail in accompanying tables and charts. These more profitable banks, by reason of their good earnings and their consequent ability to build up reserve funds, were in better position to prepare themselves to meet unforeseen losses and protect themselves in periods of stress. Banks which reported lower net profits or had net deficits, like those in the more profitable group, were of all sizes, from the smallest to the largest.

Rate of Net Profits of National Banks by Size of Bank

Of the 1,171 banks, which annually on the average reported net deficits or no net profits, 57 per cent had less than \$500,000 of loans and investments and about 78 per cent had

loans and investments of less than \$1,000,000. These percentages change somewhat for banks showing net deficits or net profits of less than 3 per cent or less than 6 per cent, but they reveal essentially the same fact, that a large proportion of the banks that had unsatisfactory rates of net profits during the period were institutions with limited resources. Table 2 gives for various size groups the average number of national banks submitting annual earnings reports during 1926-1930, and the average number reporting specified rates of net profits on invested capital.

Table 2 - Number of National Banks Rendering Earnings Reports, Grouped by Size of Loans and Investments and by Rate of Net Profits on Invested Capital Average 1926-1930⁽¹⁾

| Size group loans and investments | Average annual number of national banks reporting: | | | | Total |
|----------------------------------|--|---|---|-----------------------------------|-----------|
| | Net deficits or no net profits | Net deficits or net profits of less than 3 per cent | Net deficits or net profits of less than 6 per cent | Net profits of 6 per cent or more | |
| Under \$150,000 | 123 | 189 | 261 | 92 | 353 |
| 150,000 - 250,000 | 207 | 321 | 460 | 281 | 741 |
| 250,000 - 500,000 | 333 | 539 | 853 | 766 | 1,619 |
| 500,000 - 750,000 | 153 | 273 | 471 | 582 | 1,053 |
| 750,000 - 1,000,000 | 96 | 177 | 318 | 407 | 725 |
| 1,000,000 - 2,000,000 | 140 | 273 | 533 | 797 | 1,330 |
| 2,000,000 - 5,000,000 | 86 | 163 | 344 | 675 | 1,019 |
| 5,000,000 - 10,000,000 | 21 | 44 | 97 | 215 | 312 |
| 10,000,000 - 50,000,000 | 11 | 25 | 58 | 153 | 211 |
| 50,000,000 and over | <u>1</u> | <u>3</u> | <u>8</u> | <u>32</u> | <u>40</u> |
| Total | 1,171 | 2,007 | 3,403 | 4,000 | 7,403 |

(1) Detailed data for national banks, by years and by States, underlying this and other similar tables in this chapter appear in the appendix, Table I and Table IIa-j.

Table 3 shows for each of the 10 designated size groups the number of banks per hundred that reported, over the period 1926-1930, net deficits or less than 6 per cent net profits annually on invested capital. It brings out the fact that among banks in the smallest size group 3 in 4 failed to realize as much as 6 per cent, while among banks in the next largest size group the proportion was about 3 banks in 5, in the next about 1 bank in 2, and among the others from about 4 in 10 to about 2 in 10. Groups of banks of less than \$500,000 loans and investments were below the average experience of all national banks.

Table 3 - Percentage of National Banks Grouped by Size of Loans and Investments Reporting Annual Net Deficits or Net Profits of Less Than 6% on Invested Capital
Average 1926-1930

| Size group loans and investments | Percentage(1) |
|-------------------------------------|---------------|
| Under \$150,000 | 73.9 |
| 150,000 - 250,000 | 62.1 |
| 250,000 - 500,000 | 52.7 |
| 500,000 - 750,000 | 44.7 |
| 750,000 - 1,000,000 | 43.9 |
| 1,000,000 - 2,000,000 | 40.1 |
| 2,000,000 - 5,000,000 | 33.8 |
| 5,000,000 - 10,000,000 | 31.1 |
| 10,000,000 - 50,000,000 | 27.6 |
| 50,000,000 and over | 19.8 |
| Average--all groups | 46.0 |

(1) In arriving at the percentages of banks in size groups showing annual net deficits or net profits of less than 6%, for example, over the five years 1926-1930, the banks in a particular size group for each of the five years were added together; those in the group reporting net deficits or net profits of less than 6% in each of the years were likewise added together, and then expressed as a percentage of the total number of banks in the size group. For this reason if the figures in Table 2 are reduced to percentage relationships, there will be small but unimportant variations from the percentages appearing in Tables 3 and 4.

Charts 2 and 2A show for each of the size groups the proportionate number of banks that reported over the period annual net losses or net profits of less than 6 per cent and those reporting annual net profits of 6 per cent and over.

CHART 2

PERCENTAGE OF NATIONAL BANKS REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 6%
BANKS GROUPED ACCORDING TO SIZE OF LOANS AND INVESTMENTS

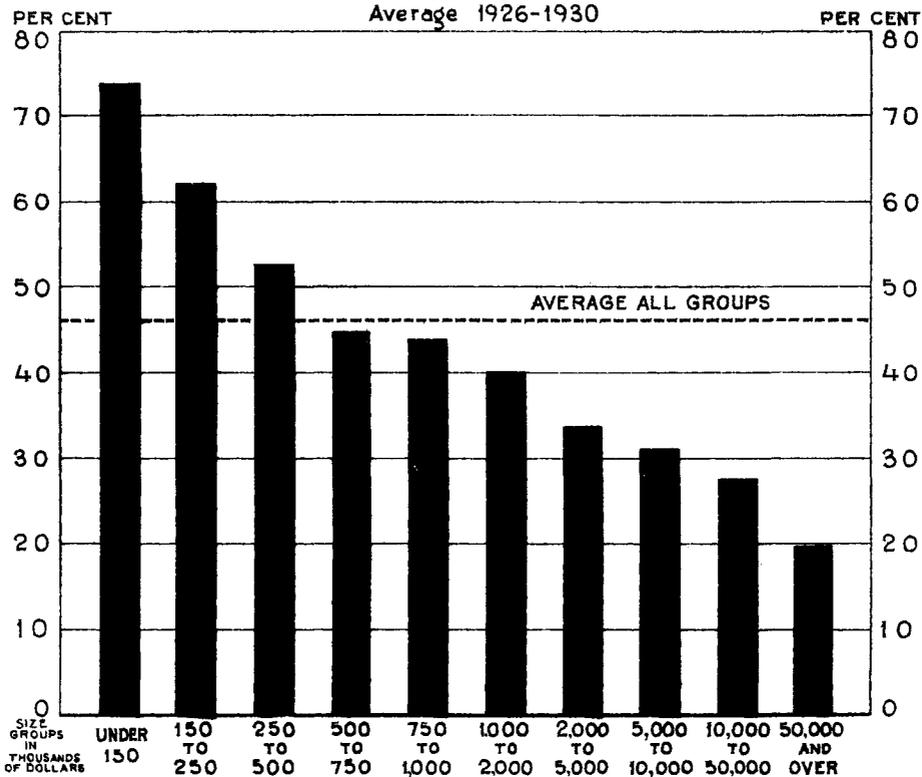


CHART 2A

PERCENTAGE OF NATIONAL BANKS REPORTING ANNUAL NET PROFITS OF 6% OR MORE
BANKS GROUPED ACCORDING TO SIZE OF LOANS AND INVESTMENTS

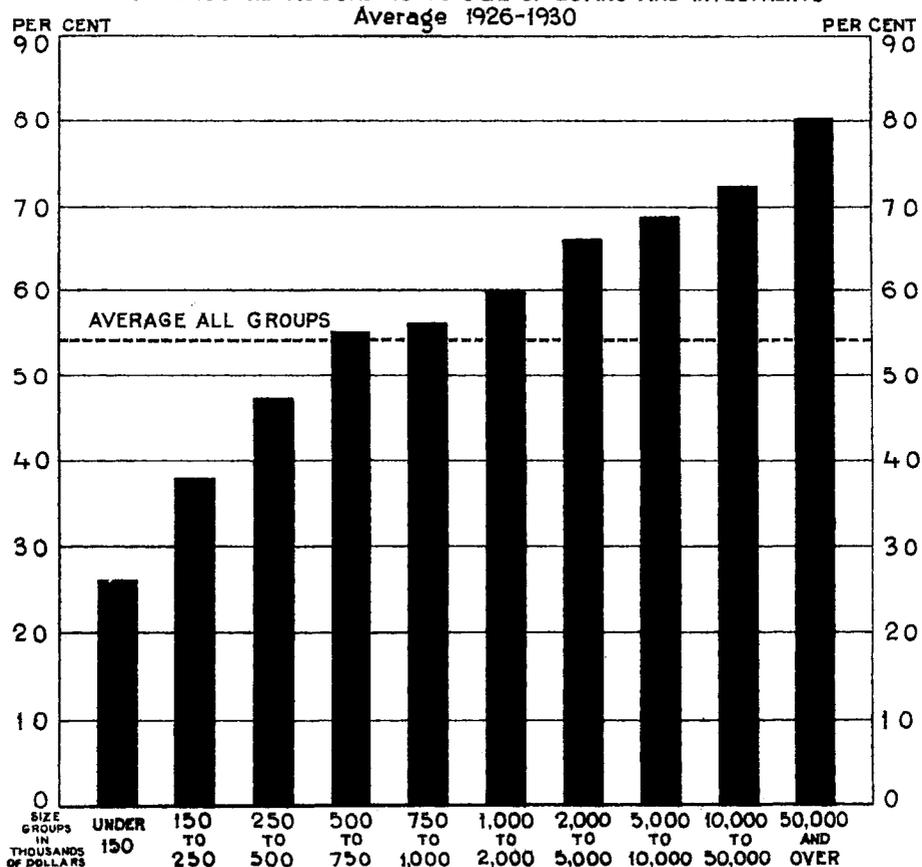


Chart 3 compares for each of the 10 designated size groups the proportionate number of banks that reported during the five year period net deficits or less than 3 per cent net profits annually on invested capital. This chart brings out the fact that when the banks reporting for the period net profits of less than 3 per cent are classified with those reporting net deficits or no net profits there are three of the size groups that failed to show average results, these three being again those comprising the banks that had less than \$500,000 of loans and investments. Among these three groups, furthermore, it was that comprising the smallest banks, those with less than \$150,000 of loans and investments, that made the worst comparative showing. In this size group more than half of the banks reported either less than 3 per cent net profits on invested capital, no net profits, or net deficits. In the next largest size group, that comprising banks with loans and investments of \$150,000 to \$250,000, the corresponding proportion was more than 2 banks in 5, and in the next largest it was about 1 bank in 3.

The proportion of banks in various size groups reporting annual net deficits or no net profits during the five year period 1926-1930 is illustrated in Chart 3A. In the smallest size group, that for banks having loans and investments of less than \$150,000, one out of every three banks reported during this period net deficits or no net profits, and in all three of the size groups of less than \$500,000 of loans and investments the proportionate number of banks that had net deficits or no net profits was above the average for all national banks. During this five year period the total number of national banks in these three size groups represented about 37 per cent of all national banks in the country and about 3.5 per cent of the total loans and investments of all national banks in 1930.

Table 4 gives the complete percentage distribution of national banks in size groups according to rates of net profits on invested capital, representing the average of the years 1926-1930.

CHART 3
PERCENTAGE OF NATIONAL BANKS
REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 3%
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

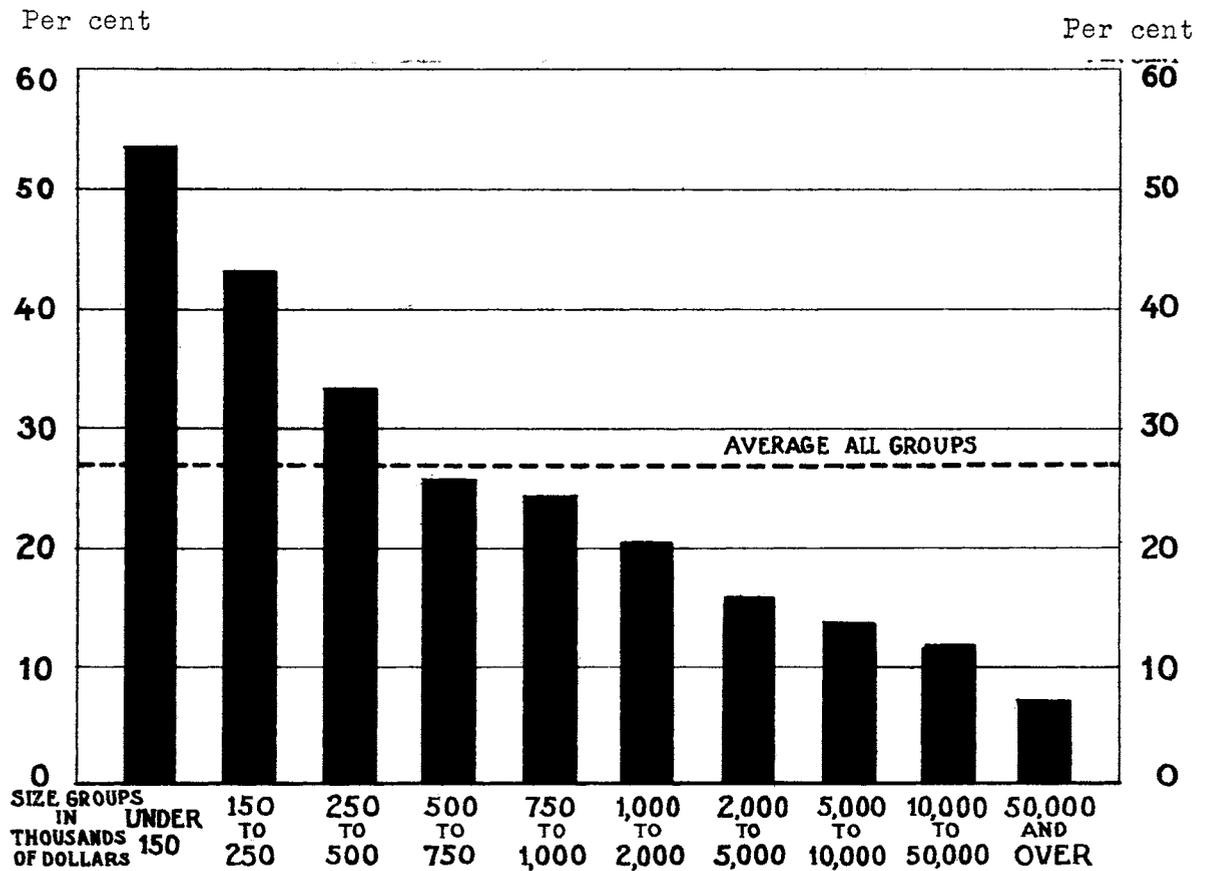


CHART 3a
PERCENTAGE OF NATIONAL BANKS
REPORTING ANNUAL NET DEFICITS OR NO NET PROFITS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

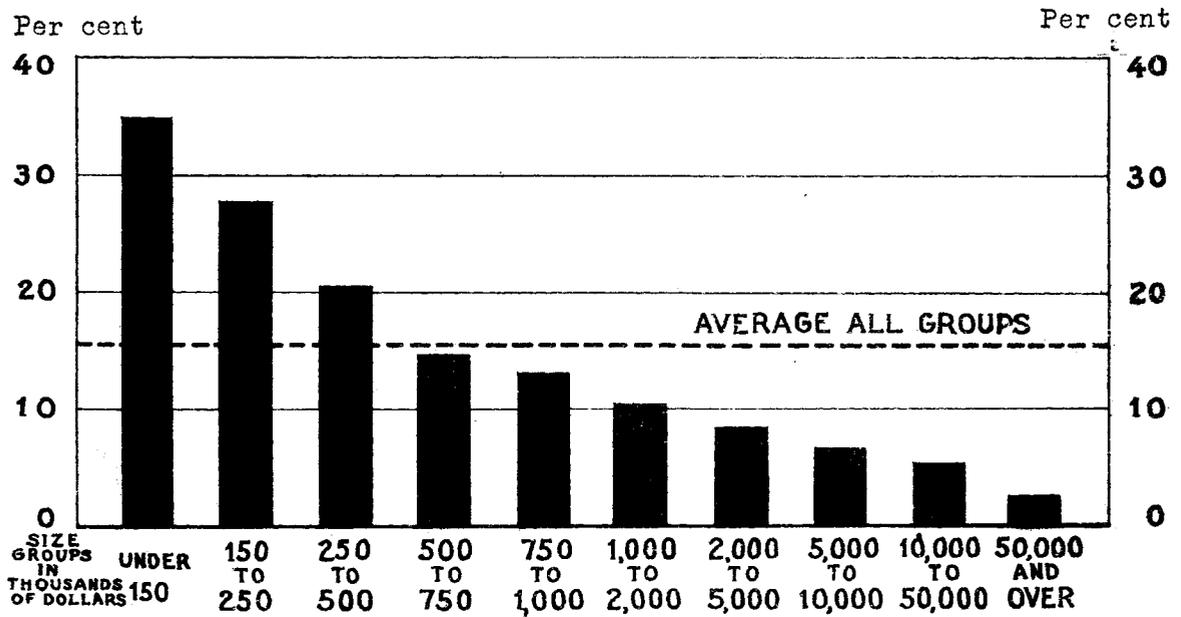


Table 4 - Percentage Distribution of National Banks Grouped by Size of Loans and Investments and by Rate of Net Profits on Invested Capital
Average 1926-1930

| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Under \$150,000 | 100% | 14.6 | 20.4 | 18.8 | 20.2 | 13.8 | 7.0 | 5.3 |
| 150,000 - 250,000 | 100 | 11.3 | 16.7 | 15.3 | 18.8 | 17.5 | 9.9 | 10.6 |
| 250,000 - 500,000 | 100 | 8.7 | 11.9 | 12.8 | 19.4 | 20.8 | 13.5 | 13.1 |
| 500,000 - 750,000 | 100 | 5.9 | 8.7 | 11.4 | 18.8 | 23.8 | 15.1 | 16.4 |
| 750,000 - 1,000,000 | 100 | 5.7 | 7.5 | 11.2 | 19.5 | 24.2 | 16.2 | 15.7 |
| 1,000,000 - 2,000,000 | 100 | 4.0 | 6.6 | 10.0 | 19.5 | 25.6 | 17.8 | 16.5 |
| 2,000,000 - 5,000,000 | 100 | 3.2 | 5.2 | 7.6 | 17.7 | 26.9 | 20.6 | 18.8 |
| 5,000,000 - 10,000,000 | 100 | 2.3 | 4.5 | 7.2 | 17.2 | 28.7 | 21.6 | 18.6 |
| 10,000,000 - 50,000,000 | 100 | 1.9 | 3.4 | 6.5 | 15.8 | 29.9 | 25.1 | 17.5 |
| 50,000,000 and over | 100 | 1.0 | 1.5 | 4.6 | 12.7 | 31.5 | 28.9 | 19.8 |
| Average--all groups | 100% | 6.4 | 9.4 | 11.3 | 18.9 | 23.2 | 15.8 | 15.0 |

Geographic Differences. - This record of net profits during 1926-1930 for national banks over the country as a whole indicates that a large proportion of smaller banks reported annual net deficits or a small rate of net profits on invested capital. A survey of various geographical groupings indicates that the rates of net profits varied somewhat from one section of the country to another and from one year to another.

Charts 4 and 5 bring out contrasts in experience between industrialized urban areas and areas which are primarily agricultural and rural. A group of eleven Northeastern States, along with the District of Columbia, and a group of eleven Mid-continent States have been selected for comparison to represent a predominantly industrial area on the one hand, and a pre-

CHART 4
PERCENTAGE OF NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
REPORTING ANNUAL NET DEFICITS OR NO NET PROFITS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

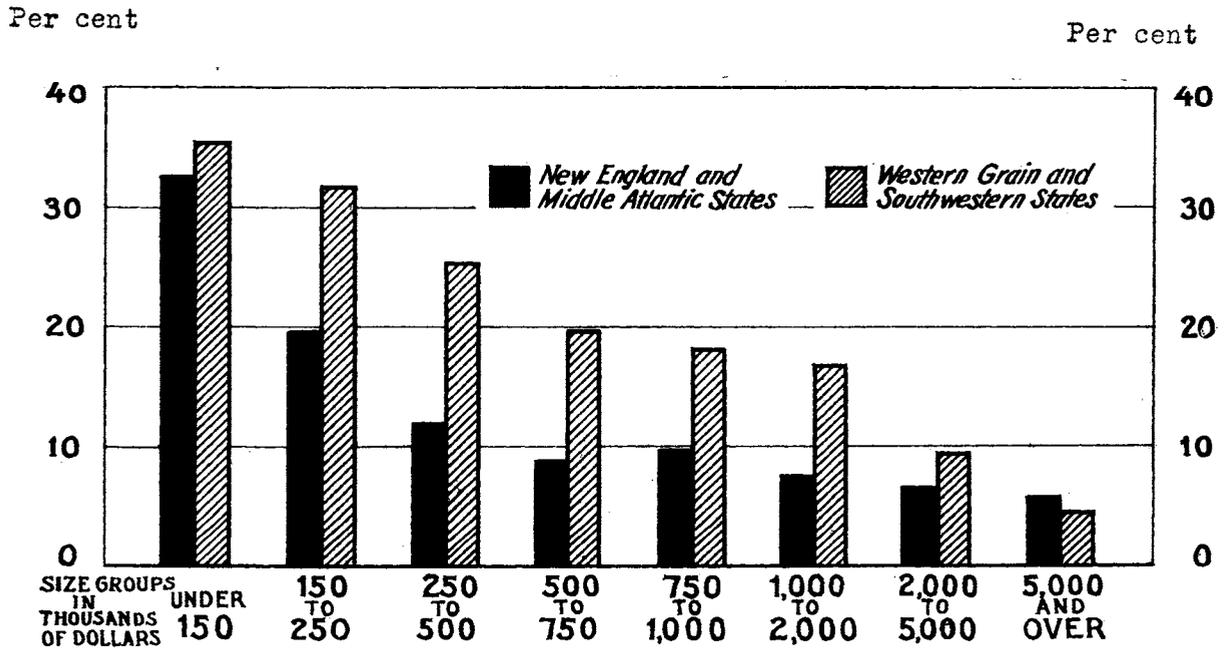
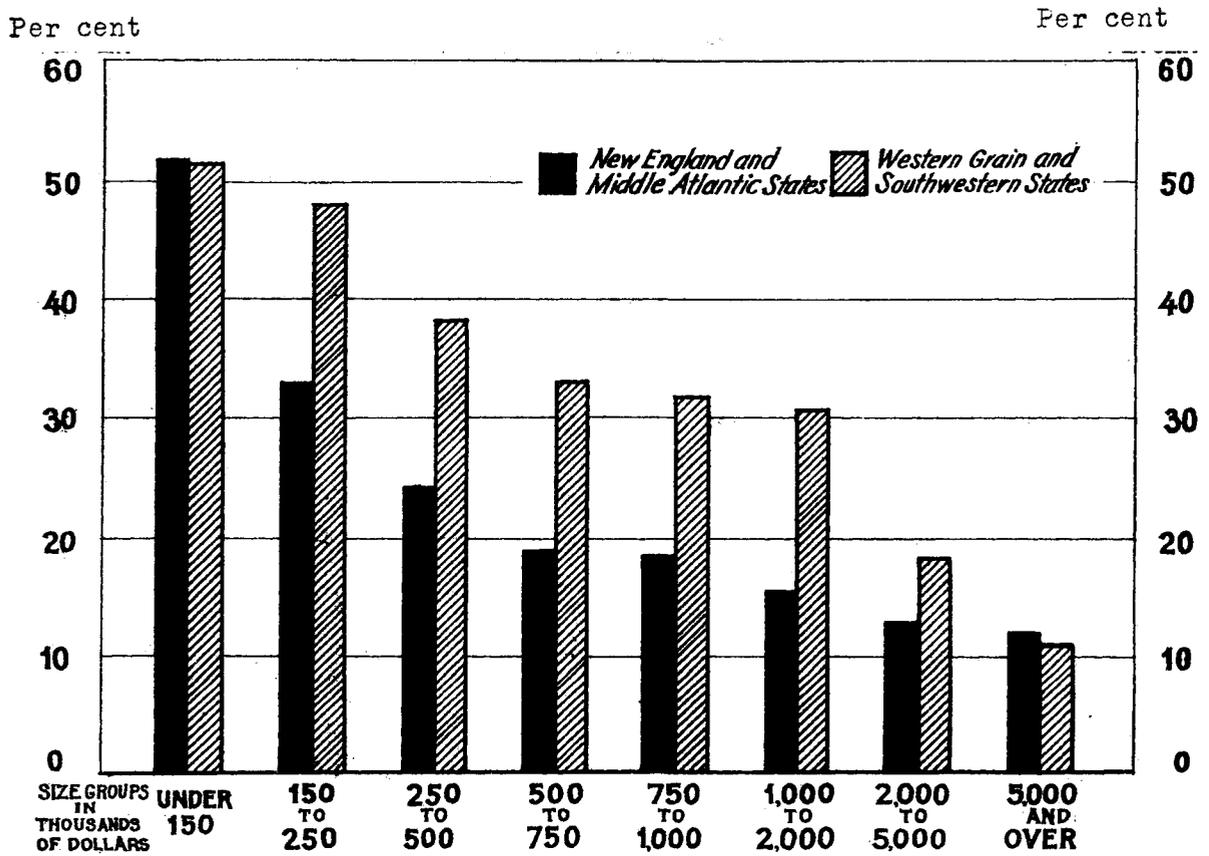


CHART 5
PERCENTAGE OF NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 3%
Banks Grouped According to Size of Loans and Investments
Average 1926-1930



dominantly agricultural area on the other.⁽¹⁾ Each group has between a third and a fourth of all the national banks in the country. Large banks, those having more than \$5,000,000 of loans and investments, fared approximately as well in the agricultural as in the industrial districts, only about 5 out of 100 reporting annual net deficits or no net profits and about 10 out of 100 reporting annual net deficits or net profits of less than 3 per cent. Smaller banks, as a rule, however, have fared much better in the industrial Northeastern States than in the agricultural Mid-continent States.

In the Mid-continent States, for example, 3 banks out of 10 in the size group \$150,000-\$250,000 reported annual net deficits or no net profits, and 5 out of 10 reported net deficits or net profits of less than 3 per cent. In the Northeastern States, on the other hand, 2 out of 10 reported net deficits or no net profits and 3 out of 10 reported net deficits or net profits of less than 3 per cent. In the Northeast the proportions of banks in many of the smaller bank groups showing net deficits or no net profits were less than half as large as in the Mid-continent States, although the contrast is not quite so sharp with respect to the portion in smaller bank groups which reported net deficits or net profits of less than 3 per cent.

These facts suggest that in the Northeast, an industrially developed and stabilized community offering a diversity of risks, small

(1) Northeastern States: Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont.
Mid-continent States: Arkansas, Iowa, Kansas, Louisiana, Minnesota, Missouri, Nebraska, North Dakota, Oklahoma, South Dakota, Texas.

banks have fared better than in the agricultural communities where the assets of most small banks are tied up in agriculture, often in one crop. It will be recalled that many agricultural communities have never fully recovered from the effects of the price deflation which began in 1920 and the continuous decline in land values since that time. On the other hand, most industrial communities have had several years of prosperous business during the same period. That the large banks of the Mid-continent States achieved as good results as banks of like size in the Northeast was doubtless associated with the fact that these banks, being in the large centers of population, have a greater diversity of assets than the country banks. If the small banks in the Northeast had been subjected to the same tests over a period of years as those in the agricultural regions, there is no assurance that they would have fared any better.

Owing to the limited number of banks in the Mid-continent States in the size groups above \$5,000,000 loans and investments, these groups have been combined into one in order to have enough banks to render a percentage distribution significant. Furthermore, the number of banks of less than \$150,000 loans and investments in the Northeastern States was so small as to make the ratio at this point of questionable value. Tables 5 and 6 give the complete percentage distribution in size groups according to the rates of net profits on invested capital of national banks in the Northeastern States and the Mid-continent States.

Table 5 - Percentage Distribution of National Banks in Northeastern States Grouped by Size of Loans and Investments and by Rate of Net Profits on Invested Capital
Average 1926-1930

| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
|----------------------------------|-------|--|--------------|-----------------------|------------|------------|-------------|--------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Under \$150,000 | 100% | 17.2 | 15.5 | 19.0 | 32.8 | 13.8 | 1.7 | - |
| 150,000 - 250,000 | 100 | 6.8 | 12.9 | 12.9 | 26.1 | 27.0 | 9.2 | 5.2 |
| 250,000 - 500,000 | 100 | 4.4 | 7.5 | 12.3 | 22.5 | 25.9 | 16.7 | 10.8 |
| 500,000 - 750,000 | 100 | 3.4 | 5.5 | 10.2 | 19.1 | 27.2 | 17.5 | 17.2 |
| 750,000 - 1,000,000 | 100 | 3.8 | 5.9 | 9.0 | 19.0 | 24.9 | 19.7 | 17.7 |
| 1,000,000 - 2,000,000 | 100 | 2.5 | 5.0 | 7.7 | 17.5 | 27.5 | 21.1 | 18.8 |
| 2,000,000 - 5,000,000 | 100 | 2.4 | 4.0 | 6.3 | 16.4 | 28.2 | 23.0 | 19.7 |
| 5,000,000 and over | 100 | 2.0 | 3.8 | 6.4 | 17.5 | 30.2 | 23.7 | 16.5 |
| Average--all groups | 100% | 3.1 | 5.4 | 8.4 | 18.5 | 27.4 | 20.2 | 16.9 |

Table 6 - Percentage Distribution of National Banks in Mid-continent States Grouped by Size of Loans and Investments and by Rate of Net Profits on Invested Capital
Average 1926-1930

| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
|----------------------------------|-------|--|--------------|-----------------------|------------|------------|-------------|--------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Under \$150,000 | 100% | 16.0 | 19.5 | 15.9 | 18.9 | 13.8 | 8.4 | 7.5 |
| 150,000 - 250,000 | 100 | 14.0 | 18.0 | 15.9 | 14.1 | 14.3 | 9.8 | 14.0 |
| 250,000 - 500,000 | 100 | 11.2 | 14.1 | 13.1 | 16.0 | 16.8 | 12.0 | 16.8 |
| 500,000 - 750,000 | 100 | 8.0 | 11.8 | 13.1 | 16.1 | 18.1 | 12.4 | 20.6 |
| 750,000 - 1,000,000 | 100 | 8.5 | 9.7 | 13.3 | 16.1 | 16.9 | 15.5 | 20.1 |
| 1,000,000 - 2,000,000 | 100 | 6.9 | 9.9 | 13.7 | 17.1 | 18.7 | 12.7 | 20.9 |
| 2,000,000 - 5,000,000 | 100 | 3.0 | 6.7 | 8.5 | 19.9 | 19.0 | 19.0 | 24.0 |
| 5,000,000 and over | 100 | 1.8 | 2.6 | 6.8 | 16.9 | 25.8 | 24.7 | 21.4 |
| Average--all groups | 100% | 10.2 | 13.4 | 13.4 | 16.3 | 16.9 | 12.6 | 17.2 |

It is not the purpose to bring out in the text all the minute variations which may be found from one geographic locality to another, or from one year to another. The statistics, by States and by years, are included in the appendix in Table 1 and Table IIa-j for the use of those interested in the records of particular localities.

The statistical analysis of the years 1926-1930 was organized on a geographic basis under the same classification of States used elsewhere in other studies made by the Committee; namely, New England, Middle Atlantic, North Central, Southern Mountain, Southeastern, Southwestern, Western Grain, Rocky Mountain, and Pacific Coast.⁽¹⁾

In order to have enough banks in some size groups to make a percentage distribution of value, it was necessary to effect certain geographic combinations. The New England and Middle Atlantic groups were combined to represent the industrial area heretofore presented, while the Western Grain and Southwestern States were used in combination as representing an agricultural area. In order to show roughly what conditions have been in the remaining portions of the United States, three other groups are given in Table 7. The North Central States are combined as one group; the Southern Mountain and Southeastern States form a second; and the Rocky Mountain and Pacific Coast States, a third.

(1) See footnote to Table 7 for States in each group.

Table 7 - Percentage of National Banks Grouped by Size of Loans and Investments and by Geographic Divisions Reporting Net Deficits or Net Profits of Less than 3% on Invested Capital
Average 1926-1930

| Size group loans and investments | North- eastern | Mid- continent | North Central States | South- eastern | Western |
|-------------------------------------|--|---|----------------------------|---|---|
| | New England and Middle Atlantic States | Western Grain and South- western States | | Southern Mountain and South- eastern States | Rocky Mountain and Pacific Coast States |
| Under \$150,000 | 51.7 | 51.4 | 53.5 | 57.7 | 63.3 |
| 150,000 - 250,000 | 32.5 | 47.8 | 31.5 | 36.4 | 49.4 |
| 250,000 - 500,000 | 24.2 | 38.4 | 32.9 | 26.4 | 34.6 |
| 500,000 - 750,000 | 19.1 | 32.9 | 25.8 | 23.3 | 26.9 |
| 750,000 - 1,000,000 | 18.7 | 31.5 | 24.4 | 25.3 | 24.9 |
| 1,000,000 - 2,000,000 | 15.2 | 30.6 | 22.0 | 20.7 | 25.0 |
| 2,000,000 - 5,000,000 | 12.8 | 18.2 | 17.0 | 20.7 | 23.8 |
| 5,000,000 and over | <u>12.2</u> | <u>11.2</u> | <u>9.6</u> | <u>17.0</u> | <u>18.9</u> |
| Average--all groups | 16.9 | 37.0 | 25.2 | 24.7 | 32.5 |

New England: Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, Connecticut.

Middle Atlantic: New York, New Jersey, Delaware, Pennsylvania, Maryland, District of Columbia.

Western Grain: Minnesota, North Dakota, South Dakota, Iowa, Nebraska, Missouri, Kansas.

Southwestern: Louisiana, Texas, Arkansas, Oklahoma.

North Central: Michigan, Wisconsin, Illinois, Indiana, Ohio.

Southern Mountain: West Virginia, Virginia, Kentucky, Tennessee.

Southeastern: North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi.

Rocky Mountain: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada.

Pacific Coast: Washington, Oregon, California.

The table shows the proportion of banks in each size group reporting annual net deficits or net profits of less than 3 per cent on the average for the years 1926-1930. The average experience for all size groups was best in the Northeast where 17 out of 100 banks failed to return as much as 3 per cent on invested capital. The mid-continent experience was lowest with 37 out of 100 banks in the low profits groups.

The Western States made the poorest showing of all the geographic divisions in three of the size groups. Nineteen out of every 100 banks with portfolios of \$5,000,000 and over reported annual net deficits or net profits of less than 3 per cent. The two groups of smallest banks also showed poorer earnings in the Western States than anywhere else. In the Southeastern and Southern Mountain States the large banks also made a relatively poor showing.

If the size group \$150,000-\$250,000 is compared with that of \$5,000,000 or more, the situation may be summarized by saying that the proportion of banks with unsatisfactory net profits was more than four times as great among the smaller banks as among the larger ones in the Mid-continent States; more than three times as great in the North Central States; and between two and three times as great in the Northeast, Southeast, and West.

There are, of course, many profitable small banks in all localities, some highly profitable ones. The experience of the five years, however, was that the probabilities of profitable operation are much lower for smaller banks than for larger ones. On the other hand, in the group of banks with loans and investments of less than \$150,000, 26 out of 100 annually showed net profits of 6 per cent or more on invested capital during the period. In the group with loans and investments of \$150,000-\$250,000, 38 out of 100 reported net profits of 6 per cent or more. In the group with loans and investments of \$250,000-\$500,000, 47 out of 100 reported net profits of 6 per cent or more.

Annual Variations. - Of the five years included in this survey, the poorest net profits were shown in 1930 and the best in 1928. This is illustrated in Table 8. Forty out of every 100 national banks reported net deficits or net profits of less than 3 per cent in 1930, while in 1928 the figure was

22 out of every 100. In three of the five major geographical groupings 1930 afforded the worst experience during the five years. The Mid-continent and the Western States, on the other hand, showed the highest proportion of unsuccessful banks in 1926, while in both cases the experience in 1930 was but a trifle better.

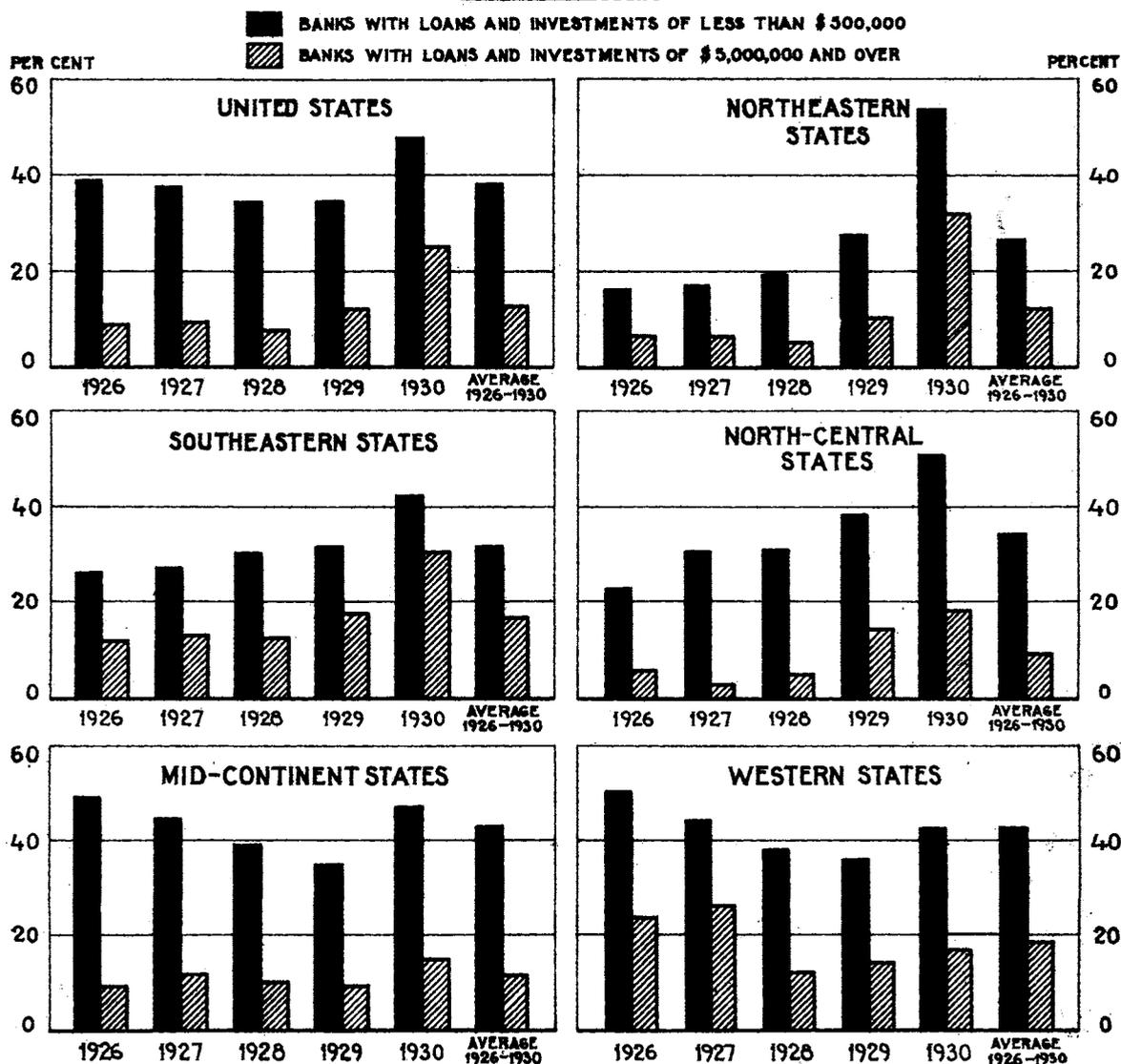
Table 8 - Percentage of National Banks Grouped by Geographic Divisions Reporting Net Deficits or Net Profits of Less Than 3% on Invested Capital, 1926-1930

| Geographic division | Average 1926-1930 | 1926 | 1927 | 1928 | 1929 | 1930 |
|---------------------|-------------------|-------------|-------------|-------------|-------------|-------------|
| Northeastern | 16.9 | 7.8 | 8.7 | 10.3 | 16.2 | 42.0 |
| Southeastern | 24.7 | 18.3 | 21.3 | 22.3 | 26.0 | 37.2 |
| North Central | 25.2 | 15.7 | 21.8 | 20.5 | 26.8 | 42.6 |
| Mid-continent | 37.0 | 42.6 | 38.8 | 33.0 | 29.4 | 41.2 |
| Western | <u>32.5</u> | <u>37.3</u> | <u>34.1</u> | <u>28.8</u> | <u>27.0</u> | <u>34.9</u> |
| Average--all groups | 27.1 | 24.6 | 24.5 | 22.5 | 24.4 | 40.6 |

The Northeastern States, the most highly industrialized area, showed a much better experience than any other region in every year, except 1930. In that year there were more unprofitable banks in the Northeastern region than the average for the whole country, reflecting the result of widespread industrial depression. The North Central States also made a poor record in 1930. The agricultural difficulties of earlier years were reflected in the large proportion of unprofitable banks in the Mid-continent and Western States in 1926 and 1927.

Chart 6 shows the variations in the proportion of banks reporting net deficits or net profits of less than 3 per cent by years and by geographic divisions among banks of less than \$500,000 of loans and investments, contrasted with those of more than \$5,000,000. In several of the geographic divisions the year 1930 was much out of line with the other four, showing a much higher proportion of banks with unsatisfactory net profits among both large and small banks. However, the contrast between the two sizes of banks in that year was nearly as pronounced as in other years.

CHART 6
 PERCENTAGE OF NATIONAL BANKS IN TWO SIZE GROUPS
 REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 3%
 1926-1930



The year 1930 was characterized by cheap money; 1928, by dear money. Net profits of large city banks are much more sensitive to money market rates than are those of banks in small places. The rates charged on customers' loans by the latter vary little from year to year, while the large city banks are forced by competition to adjust their rates to large customers to meet prevailing conditions. Large banks from 1928 to 1930, therefore, suffered a much larger shrinkage in their rate of gross earnings than small banks.

While the net profits of both large and small banks varied from year to year and from district to district, the chart illustrates in a striking manner the fact that the latter made a much poorer record each year in each district than did the former.

Rate of Net Profits of Iowa State Banks by Size of Bank

It is quite likely that the net profits of different size groups among State banks over the period under discussion have contrasted in a way similar to that among national banks. The analysis of Iowa State banks as given in Charts 7 and 8 and Table 9 would indicate this. When the Iowa State bank experience is compared with the national banks in the Mid-continent States just presented in Charts 4 and 5, it will be observed that the proportion of smaller State banks showing unsatisfactory returns was even larger than among national banks.

CHART 7
PERCENTAGE OF IOWA STATE BANKS
REPORTING ANNUAL NET DEFICITS OR NO NET PROFITS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

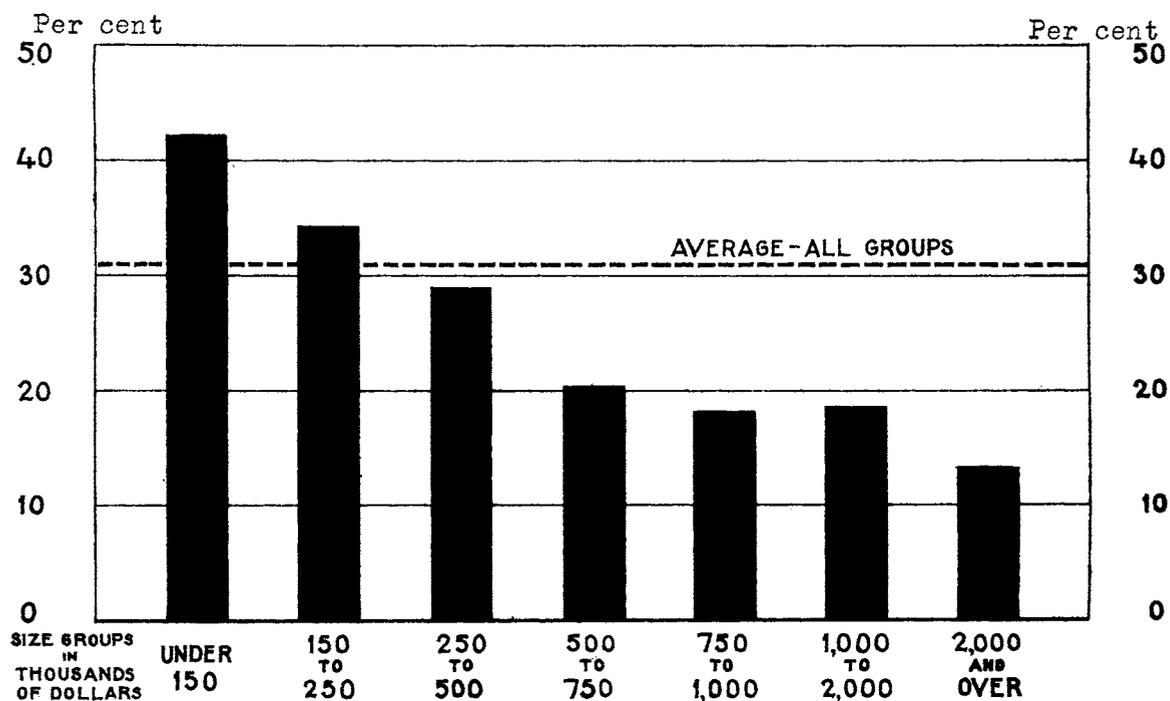
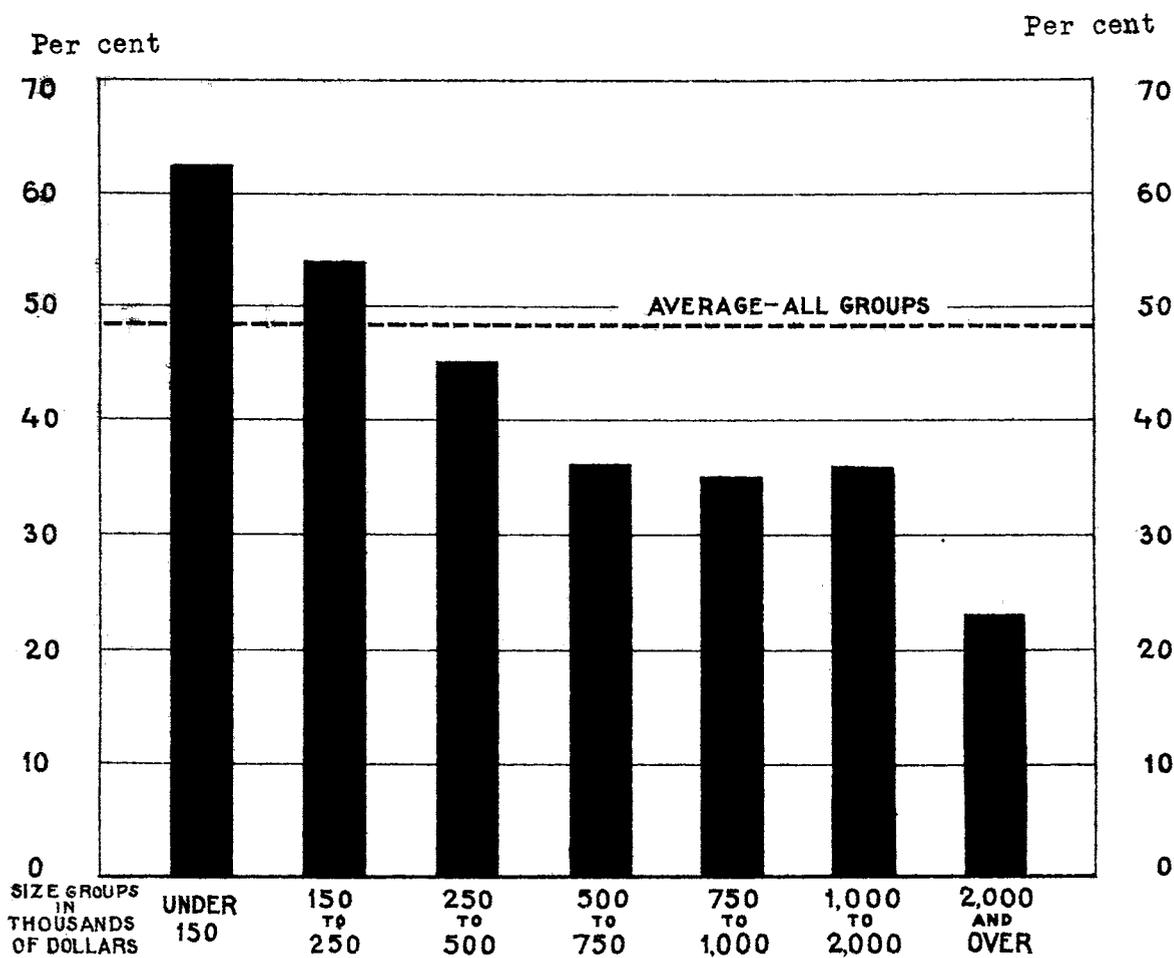


CHART 8
PERCENTAGE OF IOWA STATE BANKS
REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 3%
Banks Grouped According to Size of Loans and Investments
Average 1926-1930



Sixty-two per cent of the Iowa State banks in the smallest size group reported net deficits or net profits of less than 3 per cent. This corresponds to 51 per cent of the mid-continent national banks. In the second size group the per cent of banks reporting net deficits or net profits of less than 3 per cent was 53 for the State banks and 48 for national banks, and in the third size group it was 45 for State banks compared with 38 for national banks. Among State banks of Iowa with loans and investments of \$2,000,000 and over, 23 out of 100 reported net deficits or earned less than 3 per cent annually, while among national banks in the Mid-continent States 18 out of 100 of those with loans and investments of \$2,000,000-\$5,000,000 reported net deficits or net profits of less than 3 per cent.

Table 9 - Percentage Distribution of Iowa State Banks Grouped by Size of Loans and Investments and by Rate of Net Profits on Invested Capital
Average 1926-1930(1)

| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Under \$150,000 | 100% | 19.0 | 23.1 | 20.3 | 16.7 | 13.1 | 4.4 | 3.4 |
| 150,000 - 250,000 | 100 | 14.3 | 19.8 | 18.8 | 16.9 | 12.5 | 10.4 | 7.3 |
| 250,000 - 500,000 | 100 | 10.4 | 18.5 | 16.1 | 17.9 | 16.1 | 9.5 | 11.3 |
| 500,000 - 750,000 | 100 | 7.5 | 12.8 | 16.1 | 20.2 | 18.6 | 12.0 | 12.9 |
| 750,000 - 1,000,000 | 100 | 6.2 | 12.0 | 16.9 | 17.8 | 19.4 | 10.7 | 16.9 |
| 1,000,000 - 2,000,000 | 100 | 7.9 | 10.6 | 17.6 | 18.5 | 19.8 | 14.1 | 11.5 |
| 2,000,000 and over | 100 | 3.1 | 10.0 | 10.0 | 25.0 | 23.8 | 9.4 | 18.8 |
| Average--all groups | 100% | 12.5 | 18.3 | 17.6 | 17.9 | 15.4 | 9.1 | 9.2 |

(1) Detailed data for Iowa State banks, by years, appear in the appendix, Table V and Table VI.

Net Profits of Banks by Size of Town

Under a banking system, which as a rule confines the offices of a bank to its home community, a correlation exists between the size of towns and cities and the average size of the banks located therein.

CHART 9
PERCENTAGE OF NATIONAL BANKS
REPORTING ANNUAL NET DEFICITS OR NO NET PROFITS
Banks Grouped According to Size of Town
Average 1926-1930

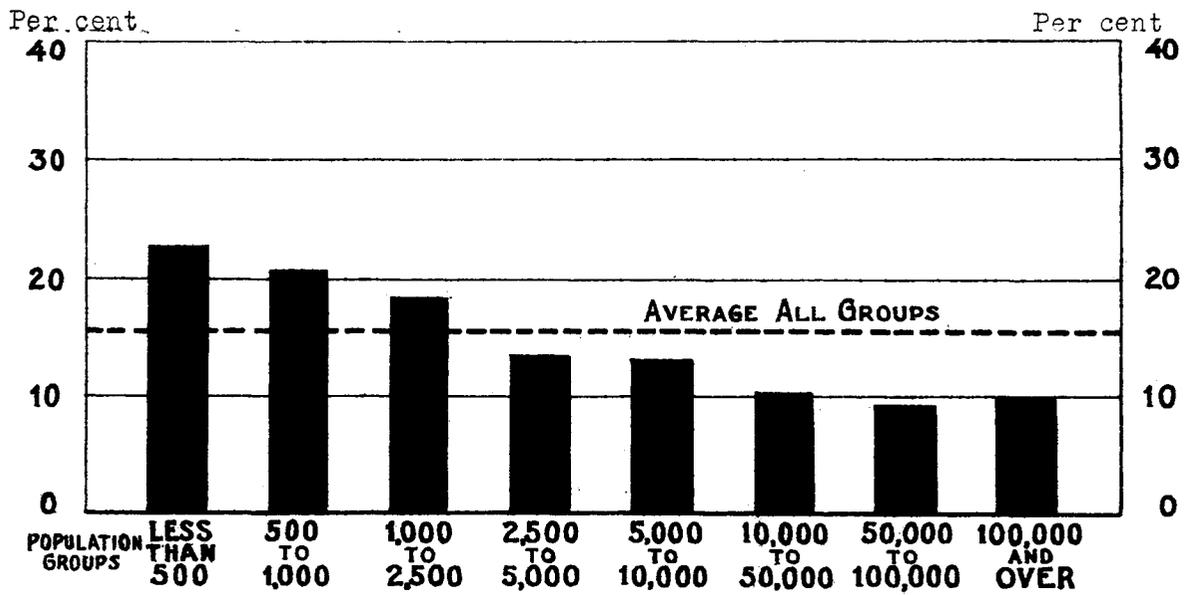
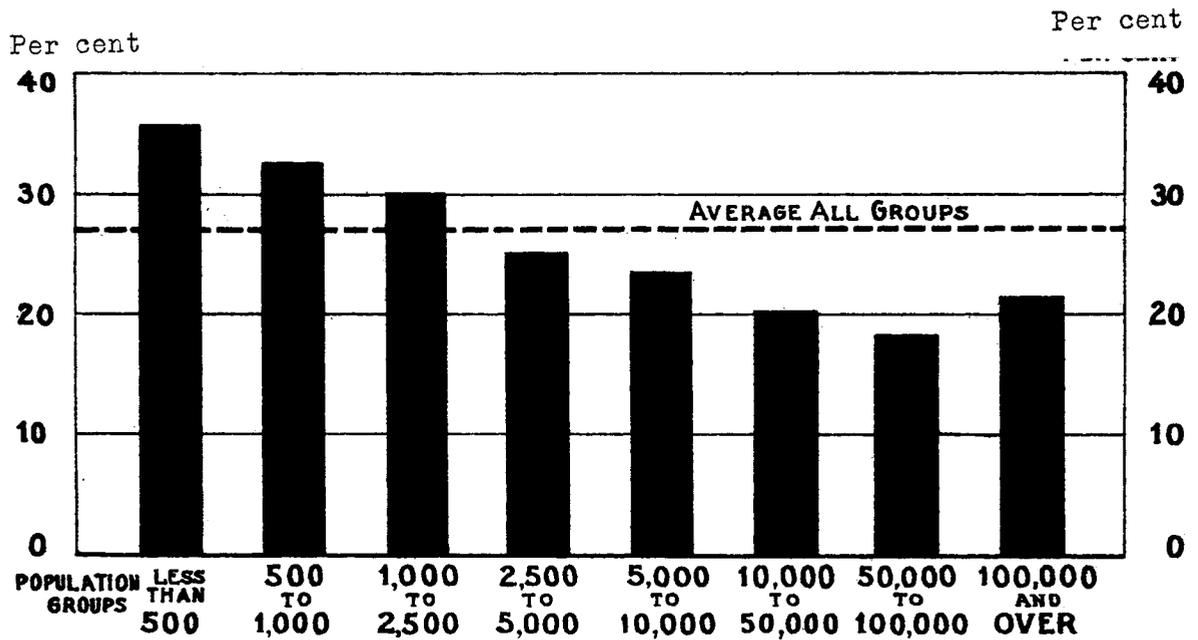


CHART 10
PERCENTAGE OF NATIONAL BANKS
REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 3%
Banks Grouped According to Size of Town
Average 1926-1930



Obviously, under a unit banking system large banks are not represented in small places, although there are small banks in the larger places. Therefore, Charts 9 and 10⁽¹⁾ which compare the net profits of national banks grouped according to the size of the community in which located, reflect again chiefly the difference between large and small banks as already brought out.

In the smallest towns two banks out of every ten returned annual net deficits or no net profits on the average for the years 1926-1930 as shown in Chart 9. In towns of 10,000 or more inhabitants only one bank out of ten showed annual net deficits or no net profits. One bank out of three in the smallest towns reported annual net deficits or net profits of less than 3 per cent on invested capital. In towns of 10,000 or more two out of ten banks failed to earn as much as 3 per cent net. In general, the experience with respect to net profits of national banks in towns of 50,000-100,000 was the most favorable, and there is a noticeable improvement in the rate of net profits from the small town to the large town until a population of 10,000 is reached, but beyond this point the experience improves but little.

Charts 11 and 12 present analogous statistics for Iowa State banks.⁽²⁾ The percentage of unprofitable State banks does not decrease as steadily with the growth in size of town as was the case among national banks. State banks located in towns of from 5,000 to 10,000 population made the best showing. There is a definite cleavage in the degree of success of banks located in towns of less than 5,000 as compared with those in towns above 5,000.

(1) Detailed data for national banks, by years and by States, appear in the appendix, Table III and Table IVa-e.

(2) Detailed data for Iowa State banks, by years, appear in the appendix, Tables VII and VIII.

CHART 11
PERCENTAGE OF IOWA STATE BANKS
REPORTING ANNUAL NET DEFICITS OR NO NET PROFITS
Banks Grouped According to Size of Town
Average 1926-1930

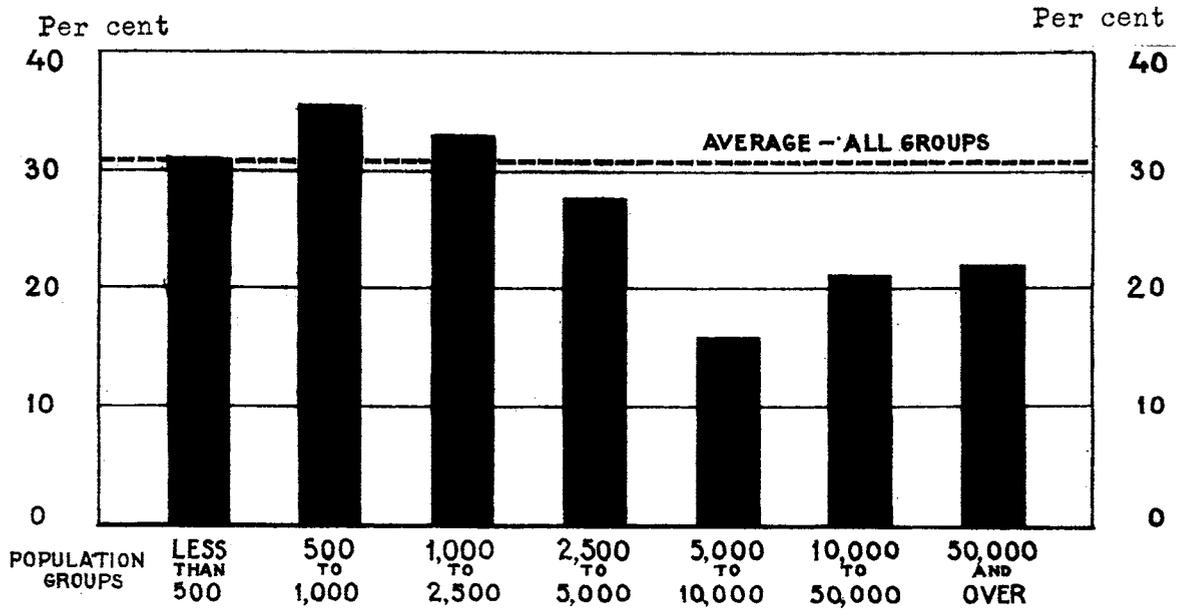
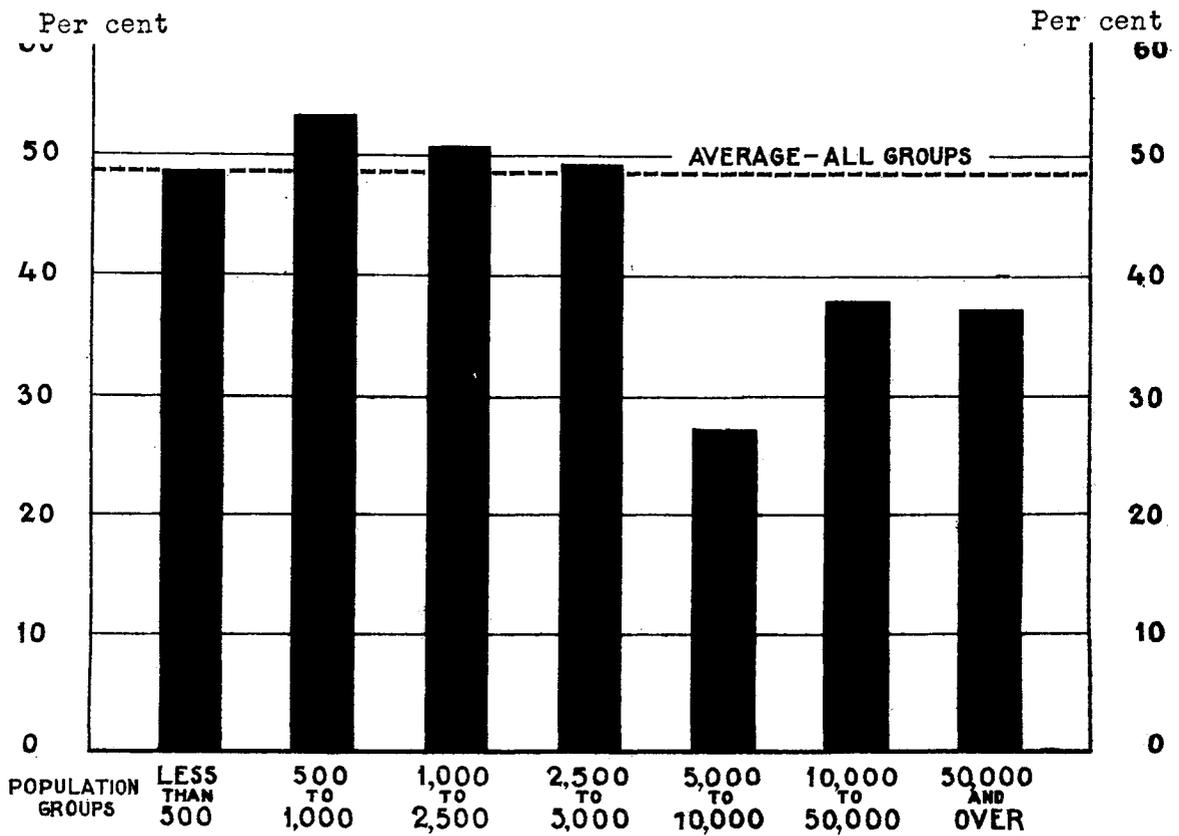


CHART 12
PERCENTAGE OF IOWA STATE BANKS
REPORTING ANNUAL NET DEFICITS OR NET PROFITS OF LESS THAN 3%
Banks Grouped According to Size of Town
Average 1926-1930



CHAPTER III

BANKING COSTS PER UNIT OF BUSINESS, 1926-1930

The previous chapter has shown that, from the viewpoint of the rate of net profits on invested capital, the number of banks that were unprofitable during the five-year period 1926-1930 was disproportionately large among the smaller institutions. In order to determine the factors which account for the differences in the rate of net profits among the smaller and the larger banks, the operating accounts of national banks have been analyzed by size groups. The principal facts which the analysis was designed to bring out are: the annual rate of gross earnings on loans and investments, the cost of handling a unit of business, the proportion of assets written off as losses, and the annual margin of net profits per \$100 of loans and investments.

In order to compare the operating efficiency of national banks of different sizes, it was necessary to compute the various operating items per unit of business in each size group. In the preceding chapter net profits were related to invested capital. To compare the unit costs of doing business for banks of different size groups, however, it was thought better to use instead of invested capital a basis which measures more nearly the volume of business of the banks. Loans and investments were chosen for this purpose.

Items of earnings and expenses were computed as amounts per \$100 of loans and investments bank by bank and year by year, and the typical

ratios of groups of banks were selected to bring out differences in the operating experiences among the different size groups. Although the degree of difference might have varied somewhat if another measure of the volume of business had been adopted, it is believed that the essential contrast between different groups of banks would have remained the same.

The items of earnings and expenses, which were calculated annually for each national bank as percentages of loans and investments, are indicated on the earnings schedule reproduced at the end of the appendix. The method of determining for a group of banks a particular typical ratio was as follows: the annual ratio of gross earnings to loans and investments, for example, for a group of banks was taken as the average of the individual ratios of gross earnings to loans and investments for the respective banks in the group. The typical ratio for five years was taken as the averages of the ratios of the respective years weighted by the numbers of banks in the particular group in each of the five years. It was found by experiment that when groups consisted of a sufficiently large number of units, this average was much the same as the result obtained from using other methods of deriving the typical unit of a group.

Gross Earnings

Chart 13 shows that the smaller banks made larger annual gross earnings per \$100 of loans and investments than the larger banks. Net profits per \$100 of loans and investments, however, were lower for the smaller banks than for the larger ones. The figures are given in Table 10.

CHART 13
ANNUAL GROSS EARNINGS AND NET PROFITS OF NATIONAL BANKS
PER \$100 OF LOANS AND INVESTMENTS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

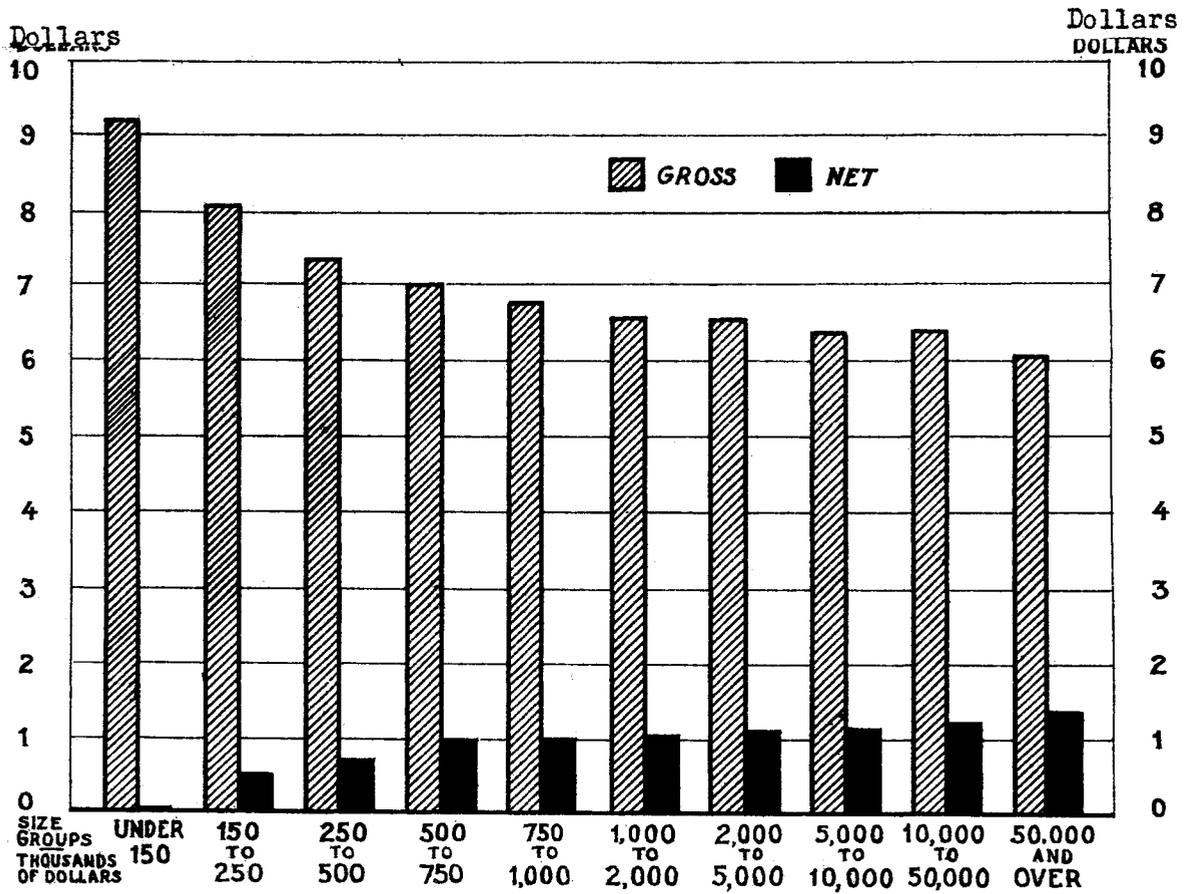


Table 10 -- Annual Gross Earnings and Net Profits per \$100 of Loans and Investments of National Banks Grouped by Size of Loans and Investments
Average 1926-1930(1)

| Size group loans and investments | Gross earnings | Net profits |
|-------------------------------------|----------------|-------------|
| Under \$150,000 | \$9.18 | \$0.02 |
| 150,000 - 250,000 | 8.06 | 0.50 |
| 250,000 - 500,000 | 7.35 | 0.70 |
| 500,000 - 750,000 | 6.99 | 0.98 |
| 750,000 - 1,000,000 | 6.74 | 0.99 |
| 1,000,000 - 2,000,000 | 6.58 | 1.05 |
| 2,000,000 - 5,000,000 | 6.55 | 1.13 |
| 5,000,000 - 10,000,000 | 6.37 | 1.14 |
| 10,000,000 - 50,000,000 | 6.39 | 1.21 |
| 50,000,000 and over | 6.09 | 1.37 |

(1) Detailed data for national banks in the United States, by years, appear in the appendix, Table IXa-f.

The typical bank in the size group \$150,000-\$250,000, for example, reported annually more than \$8 gross earnings per \$100 of loans and investments but retained only fifty cents as net profits. On the other hand, the typical bank of \$10,000,000-\$50,000,000 reported only about \$6.40 gross earnings but retained \$1.20 as net profits. In the agricultural regions where the smaller banks are most numerous, rates of interest are higher than in the urban industrial and commercial centers. Furthermore, a larger proportion of the portfolios of these smaller banks tends to be in customer loans rather than open market investments, which bear a relatively low rate. It will be observed that there is a sharp rise in net return from one group of small banks to the next larger until the size of \$500,000 in loans and investments is reached, after which the increase is less pronounced. It is also at this point that the decrease in the rate of gross

earnings from one size group to the next becomes less marked.

Table 11 divides the gross earnings of national banks in the various size groups into interest and discount on loans and investments and other earnings. It will be noted that the proportion of gross earnings derived from interest and discount varies from 83 per cent to 89 per cent.

The very small banks and the very large banks seem to derive more revenue from "other sources" than the medium sized banks. Large banks in general tend to derive more revenue than small banks from such things as trust business, securities business, and foreign exchange operations. On the other hand, the large bank has less revenue than the small bank proportionately from collection and domestic exchange charges and from miscellaneous services performed by officials and employees of banks.

Table 11 - Annual Interest and Discount and Other Gross Earnings per \$100 of Loans and Investments of National Banks Grouped by Size of Loans and Investments Average 1926-1930

| Size group loans and investments | Gross earnings per \$100 of loans and investments | | Per cent of gross earnings derived from interest and discount |
|-------------------------------------|---|-------------------|--|
| | Interest and discount on loans and investments | Other earnings | |
| Under \$150,000 | \$7.84 | \$1.35 | 85.3 |
| 150,000 - 250,000 | 7.07 | 0.99 | 87.7 |
| 250,000 - 500,000 | 6.51 | 0.84 | 88.6 |
| 500,000 - 750,000 | 6.21 | 0.78 | 88.8 |
| 750,000 - 1,000,000 | 6.00 | 0.74 | 89.0 |
| 1,000,000 - 2,000,000 | 5.84 | 0.74 | 88.8 |
| 2,000,000 - 5,000,000 | 5.74 | 0.81 | 87.6 |
| 5,000,000 - 10,000,000 | 5.57 | 0.80 | 87.4 |
| 10,000,000 - 50,000,000 | 5.47 | 0.92 | 85.6 |
| 50,000,000 and over | 5.06 | 1.03 | 83.1 |

Operating Expenses and Net Losses

Chart 14 shows the expenses and net losses for the various size groups, and Table 12 gives the figures on which the chart is based. The larger banks had better net results because their salaries and wages, other expenses, and net losses were all lower in proportion to their loans and investments than in the case of the smaller banks. Typically, the smallest banks do not carry as heavy a burden in interest on deposits per \$100 of loans and investments as do the larger banks.

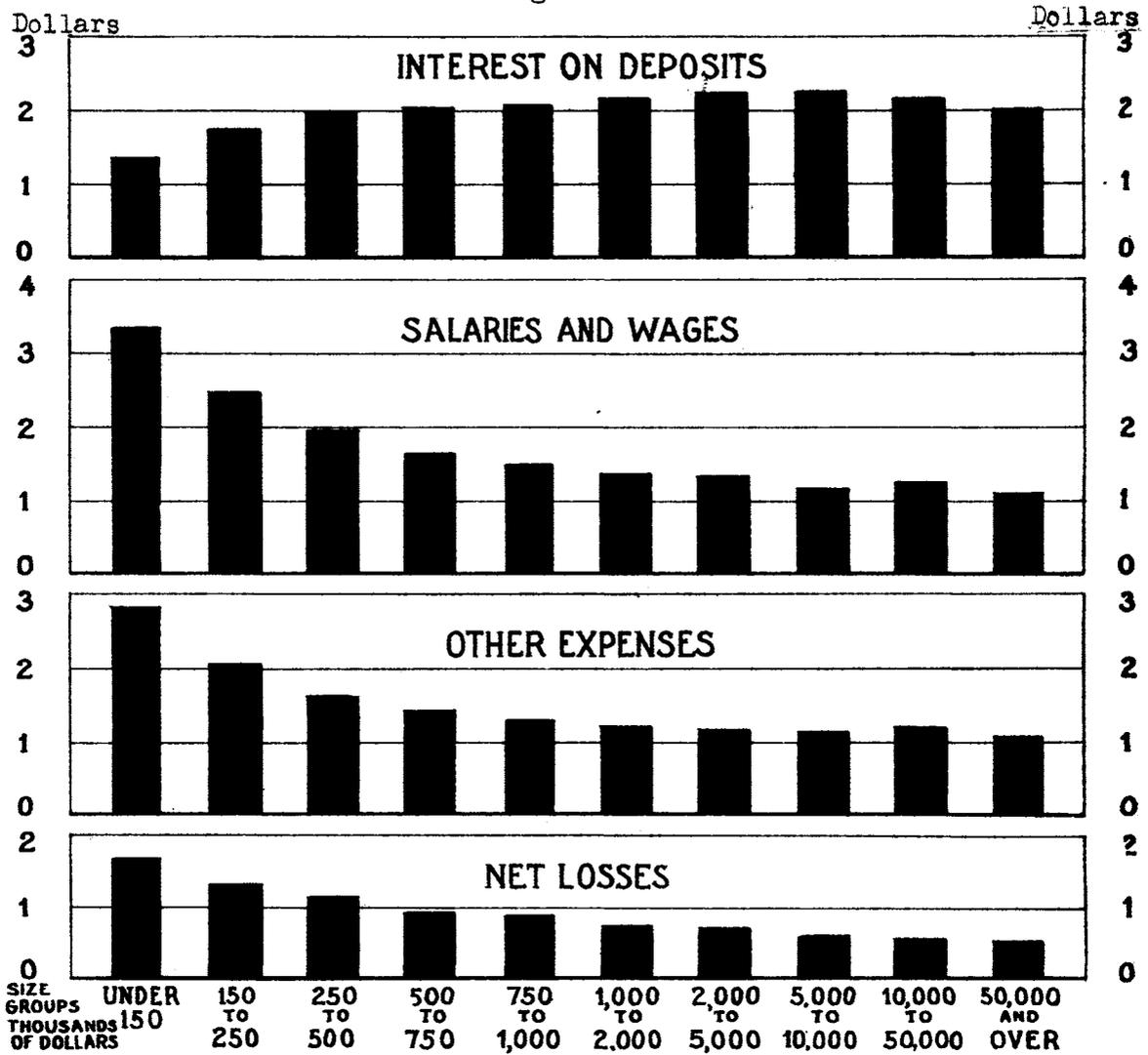
Table 12 - Annual Expenses and Net Losses per \$100 of Loans and Investments of National Banks Grouped by size of Loans and Investments Average 1926-1930(1)

| Size group loans and investments | Interest on deposits | Salaries and wages | Other expenses | Net losses |
|----------------------------------|----------------------|--------------------|----------------|------------|
| Under \$150,000 | \$1.34 | \$3.32 | \$2.81 | \$1.69 |
| 150,000 - 250,000 | 1.74 | 2.46 | 2.04 | 1.33 |
| 250,000 - 500,000 | 1.97 | 1.95 | 1.61 | 1.13 |
| 500,000 - 750,000 | 2.04 | 1.66 | 1.40 | 0.91 |
| 750,000 - 1,000,000 | 2.08 | 1.51 | 1.30 | 0.86 |
| 1,000,000 - 2,000,000 | 2.18 | 1.38 | 1.20 | 0.75 |
| 2,000,000 - 5,000,000 | 2.24 | 1.31 | 1.18 | 0.70 |
| 5,000,000 - 10,000,000 | 2.28 | 1.19 | 1.15 | 0.62 |
| 10,000,000 - 50,000,000 | 2.17 | 1.22 | 1.19 | 0.59 |
| 50,000,000 and over | 2.00 | 1.10 | 1.08 | 0.53 |

(1) Detailed data for national banks in the United States, by years, appear in the appendix, Table IXa-f.

Moving, in Chart 14, from one small bank group to the next larger, the load of interest on deposits increases until a size of \$5,000,000 of loans and investments is reached. With respect to salaries and wages and other expenses the movement is in the opposite direction. The load of salaries and wages declines rapidly until a size of \$1,000,000 loans and

CHART 14
 ANNUAL EXPENSES AND NET LOSSES OF NATIONAL BANKS
 PER \$100 OF LOANS AND INVESTMENTS
 Banks Grouped According to Size of Loans and Investments
 Average 1926-1930



investments is reached, after which there is much less contrast between groups. This is also true of other expenses. As in many manufacturing activities, so also in banking, unit costs appear, up to a certain point, to decrease with large scale activity. Banks with \$1,000,000 loans and investments and over appear to have had most of the operating advantages possessed by the larger banks.

Comparing the size group \$150,000-\$250,000 with the \$10,000,000-\$50,000,000 group, the typical bank in the former group had an average cost for salaries and wages over the five years of \$2.46 per \$100 of loans and investments as against \$1.22 for the typical bank in the other group. Other expenses for the first group amounted to \$2.04, compared with \$1.19 for the second group. Net losses for the first group were \$1.33, and for the second group, fifty-nine cents.

Interest on Deposits. - The larger banks paid more interest on deposits in proportion to loans and investments than the smaller banks. This was doubtless due in part to greater competition for deposits in the cities, and in part to the fact that the larger banks could afford to pay interest on large demand deposit accounts which are carried at relatively small cost.

Table 13 shows that generally speaking those size groups whose banks typically reported the highest burden of interest were those which had high ratios of time deposits to gross deposits. The smallest banks (under \$150,000) had the lowest annual interest burden, \$1.34 per year for every \$100 of gross deposits or per \$100 of loans and investments. The typical bank in this group had less than \$23 of time deposits out of every \$100 of gross deposits. On the other hand, the size group \$1,000,000-\$2,000,000 reported interest amounting to \$2.27 per \$100 of gross deposits,

and the typical bank in this group had more than \$53 of time deposits out of every \$100 of gross deposits.

Table 13 - Annual Interest on Deposits per \$100 of Loans and Investments and per \$100 of Gross Deposits, Gross Deposits per \$100 of Loans and Investments, and Time Deposits per \$100 of Gross Deposits of National Banks Grouped by Size of Loans and Investments
Average 1926-1930

| Size group loans and investments | Annual deposit interest | | Gross deposits per \$100 of loans and in- vestments | Time deposits per \$100 of gross deposits |
|-------------------------------------|---|-----------------------------------|--|---|
| | Per \$100 of loans and in- vestments | Per \$100 of gross deposits | | |
| Under \$150,000 | \$1.34 | \$1.33 | \$105.07 | \$22.63 |
| 150,000 - 250,000 | 1.74 | 1.74 | 101.76 | 32.90 |
| 250,000 - 500,000 | 1.97 | 2.00 | 99.50 | 41.17 |
| 500,000 - 750,000 | 2.04 | 2.08 | 97.94 | 45.83 |
| 750,000 - 1,000,000 | 2.08 | 2.16 | 96.96 | 49.30 |
| 1,000,000 - 2,000,000 | 2.18 | 2.27 | 96.84 | 53.53 |
| 2,000,000 - 5,000,000 | 2.24 | 2.28 | 99.06 | 52.34 |
| 5,000,000 - 10,000,000 | 2.28 | 2.30 | 100.52 | 48.04 |
| 10,000,000 - 50,000,000 | 2.17 | 2.10 | 105.90 | 36.33 |
| 50,000,000 and over | 2.00 | 1.89 | 109.71 | 24.11 |

There are factors other than time deposits which bear upon the relative interest burden. The proportion of demand deposits bearing interest and the rates paid upon these deposits are among those factors. Some of the large banks pay substantial rates of interest on demand deposits. A subsequent chapter will bring out the fact that the development of American banking over the past few decades has been accompanied by an increasing burden of expenses in which interest on deposits has been an important item.

The banks in the smallest places, perhaps, do not always face as much competition for customers' funds as those in the larger cities, but the smallest banks could not afford even the load of interest on deposits which they were carrying. Their other items of expenses were so high

relatively that their final result was unsatisfactory. Table 14 shows that after paying interest on deposits the smaller banks had remaining from \$5 to \$7 annually per \$100 of loans and investments, while the larger banks had little more than \$4. However, the larger banks, having smaller expenses per \$100 of loans and investments, showed about the same net earnings (before losses) as the small banks. The smaller net losses of the larger banks, however, led to their better showing in net profits. (See Tables 10 and 12.)

Table 14 - Annual Gross Earnings Less Interest on Deposits and Net Earnings (before losses) per \$100 of Loans and Investments of National Banks Grouped by Size of Loans and Investments Average 1926-1930

| Size group loans and investments | Gross earnings less interest on deposits | Net earnings(1) (before losses) |
|-------------------------------------|--|------------------------------------|
| Under \$150,000 | \$7.84 | \$1.71 |
| 150,000 - 250,000 | 6.32 | 1.83 |
| 250,000 - 500,000 | 5.38 | 1.82 |
| 500,000 - 750,000 | 4.95 | 1.89 |
| 750,000 - 1,000,000 | 4.66 | 1.85 |
| 1,000,000 - 2,000,000 | 4.40 | 1.81 |
| 2,000,000 - 5,000,000 | 4.31 | 1.83 |
| 5,000,000 - 10,000,000 | 4.09 | 1.75 |
| 10,000,000 - 50,000,000 | 4.22 | 1.80 |
| 50,000,000 and over | 4.09 | 1.90 |

(1) After payment of interest on deposits, wages, and other expenses but before provision for losses.

Salaries and Wages. - There are many small institutions which show favorable wage costs per unit of business, but in general it is necessary that a bank be of a certain minimum size in order to provide earnings sufficient to cover salaries, other expenses, losses, and a fair profit.

The largest banks achieve a low unit wage cost in part because they do business in very large units. While a credit officer who passes

upon loans in units of \$100,000 or more may command a higher salary than one who handles loans in units of \$100, the former official may cost his bank less per unit of business handled. So also the clerical work of handling the routine of banking bears a more direct relationship to the number of physical items handled and the number of bookkeeping entries made, than to the average dollar size of such items. It seems relatively clear, therefore, that when large banks take over small banks to operate as branches, the amalgamated institutions probably are not able to handle all the new small scale business at the same favorable wage costs as large unit banks handle large scale business. Facts brought out in the British and Canadian studies suggest that the costs of the great branch banking institutions represent an average of the low cost offices dealing in large scale business and the high cost offices dealing in small scale business.

Other Expenses. - Important items among other expenses are taxes, interest on borrowed money, occupancy costs, and general office expenses. This analysis, as the form at the end of the appendix indicates, did not segregate these various smaller components of expenses, and therefore specific information is lacking as to comparisons between different groups of banks at these points.

Net Losses. - In the percentage of reported net losses to loans and investments the differential between various groups of banks, during the period 1926-1930, was even greater than in the case of salaries and wages and other expenses, as shown in Chart 14 and Table 12.

The reported figures, however, do not tell the full story of net losses. The proof that a large proportion of net losses was not written off currently by the banks is found in the records of suspended banks. In

liquidating suspended banks it has been the experience that net losses, on the average, have been sufficient to wipe out all capital funds and roughly 40 to 50 per cent of total deposits. Another important limitation on the reported figures, furthermore, that would explain to some extent the relatively good showing of the larger banks in respect to losses suffered, is the probable understatement of losses by such of these banks as had affiliates of one kind or another and made use of these affiliations, by transferring to them questionable assets, to cut down or conceal the losses of the bank.

Distribution of the Gross Dollar

The previous paragraphs have shown the expenses and net losses of banks in the various size groups per \$100 of loans and investments. The same general contrast between various size groups is shown when these items are expressed as percentages of gross earnings. To illustrate this difference two size groups were selected, one with loans and investments of \$150,000-\$250,000 and the other with \$10,000,000-\$50,000,000. For the typical bank in each of these groups \$100 of gross earnings was distributed during the period 1926-1930 as shown in Table 15.

Table 15 - Annual Distribution of \$100 of Gross Earnings for Typical National Banks in Two Size Groups
Average 1926-1930

| Gross earnings and expense items | Typical national banks with loans and investments of | |
|----------------------------------|--|-----------------------------|
| | \$150,000 - \$250,000 | \$10,000,000 - \$50,000,000 |
| Gross earnings | \$100.00 | \$100.00 |
| Interest on deposits | 21.56 | 34.01 |
| Salaries and wages | 30.48 | 19.12 |
| Other expenses | 25.28 | 18.65 |
| Net losses | 16.48 | 9.25 |
| Net profits | \$ 6.20 | \$ 18.97 |

Although the typical bank in the group \$10,000,000-\$50,000,000 paid out a much larger proportion of gross earnings in interest on deposits, the amount remaining for net profits was three times as great as in the case of the \$150,000-\$250,000 group. The difference was due to the higher operating costs and larger net losses in the case of the latter group. Salaries and wages, other expenses, and net losses consumed \$72.24 out of every \$100 of gross earnings in the \$150,000-\$250,000 group, compared with only \$47.02 out of every \$100 of gross in the case of the \$10,000,000-\$50,000,000 group.

Relationship of Invested Capital to
Loans and Investments

The rates of net profits on invested capital of banks by size groups differ not only because of the varying rates of net profits per \$100 of loans and investments but also by reason of the relation of loans and investments to invested capital. The high ratio of \$33 of invested capital to \$100 of loans and investments for the smallest size group is shown in Table 16. In other small size groups, there is as much as \$20 of invested capital per \$100 of loans and investments. In some of the groups of larger banks, on the other hand, the ratio is less than \$16. For example, comparing the size group \$150,000-\$250,000 with the size group \$10,000,000-\$50,000,000, it is observed that the typical bank in the second group earned \$1.21 on loans and investments--a rate nearly two and a half times as high as the typical bank in the first group. The typical bank in the second group, however, reported net profits of \$8.27 on \$100 of invested capital which was about four times the rate earned by the first group, owing to the fact that the first group had a 50 per cent higher ratio of invested capital to loans and investments.

Table 16 - Annual Net Profits and Invested Capital per \$100 of Loans and Investments and Net Profits per \$100 of Invested Capital of National Banks Grouped by Size of Loans and Investments Average 1926-1930

| Size group loans and investments | Net profits per \$100 of loans and investments | Invested capital per \$100 of loans and investments | Net profits per \$100 of invested capital |
|----------------------------------|--|---|---|
| Under \$150,000 | \$0.02 | \$32.87 | \$0.08 |
| 150,000 - 250,000 | 0.50 | 22.71 | 2.06 |
| 250,000 - 500,000 | 0.70 | 19.36 | 3.87 |
| 500,000 - 750,000 | 0.98 | 18.29 | 5.61 |
| 750,000 - 1,000,000 | 0.99 | 17.82 | 5.83 |
| 1,000,000 - 2,000,000 | 1.05 | 16.97 | 6.56 |
| 2,000,000 - 5,000,000 | 1.13 | 16.05 | 7.47 |
| 5,000,000 - 10,000,000 | 1.14 | 15.64 | 7.76 |
| 10,000,000 - 50,000,000 | 1.21 | 15.64 | 8.27 |
| 50,000,000 and over | 1.37 | 17.09 | 8.64 |

Note: If figures in column 1 are divided by figures in column 2, the results will not exactly equal column 3, due to the fact that ratios given for groups of banks are not the ratios that would be obtained by treating all banks in a group as one big bank, but are ratios typical of the group obtained by averaging the ratios of all the banks in the group, giving each bank a weight of one.

These figures raise the question as to why small banks operate with a higher capital base than large banks. Under the National Bank Act, banks in towns of a population in excess of 6,000 but not in excess of 50,000 must have a capital of \$100,000. In towns the population of which exceeds 3,000 but does not exceed 6,000 the minimum capital may be \$50,000; in towns the population of which does not exceed 3,000 minimum capital must equal \$25,000. All national banks are required to carry 10 per cent of their net profits to surplus until the surplus is equal to 20 per cent of capital.

At \$16 of invested capital per \$100 of loans and investments, a ratio sustained by many of the larger banks, the minimum amount of loans and investments of a \$30,000 invested capital bank would be \$187,500; an invested capital of \$120,000 would support \$750,000 in loans and investments. There were, in 1930, 300 national banks which had less than \$150,000 of loans and investments, and doubtless there are many larger banks trying to live where they cannot accumulate a volume of business sufficient to cover expenses and losses. This places an undue strain on management. To show satisfactory results banks must have a large enough volume of business to support the amount of their invested capital.

A later chapter will bring out the fact that there has been a large increase in the volume of business compared to invested capital among national banks in the aggregate over the past thirty years. Canadian and English experiences with reference to the relation of invested capital to volume of business show that the large banks of those countries have even smaller ratios of invested capital to loans and investments than the typical large national bank. Among the "Big Five" banks of England in recent years there has been as little as \$6 to \$7 of book invested capital to \$100 of loans and investments; in Canada, \$10. Hidden capital reserves, however, are said to be high in both of these systems.

In this connection it should be noted that some of our largest national banks have more capital funds compared to loans and investments than many of the medium sized banks. In most size groups the banks of the industrialized Northeast have more invested capital relatively than banks

in the agricultural Mid-continent States. In the size group \$150,000-\$250,000, for example, northeastern national banks had an average of \$26.50 of invested capital per \$100 of loans and investments for the period 1926-1930, while mid-continent banks had but \$22.50. In the size group of \$5,000,000 and over, the figures were respectively \$16.70 and \$13.56.

The problem of the proper ratio of capital funds to the volume of business involves, of course, a compromise between two objectives. On the one hand, the safety of deposits is greater when the ratio of capital funds is high. On the other hand, a close margin of profit on deposits converts into a more satisfactory rate of return on the smaller invested capital.

Geographic Variations in Expenses of Banks

In order to determine how items of earnings and expenses vary in an industrial area as contrasted with an agricultural area, comparisons have been made between the Northeastern States and the Mid-continent States. Chart 15 shows that gross earnings per \$100 of loans and investments in the Northeastern States vary little from small bank to large bank. In the Mid-continent States, on the other hand, the rate of gross earnings is substantially higher for smaller banks than for the larger banks. The figures for both gross earnings and net profits per \$100 of loans and investments are given in Table 17. The fact that both the rates on customers' loans and the proportion of funds invested in such loans are higher in the Mid-continent States than in the Northeastern States is doubtless reflected in the higher gross earnings in the former region.

CHART 15
ANNUAL GROSS EARNINGS OF NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
PER \$100 OF LOANS AND INVESTMENTS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

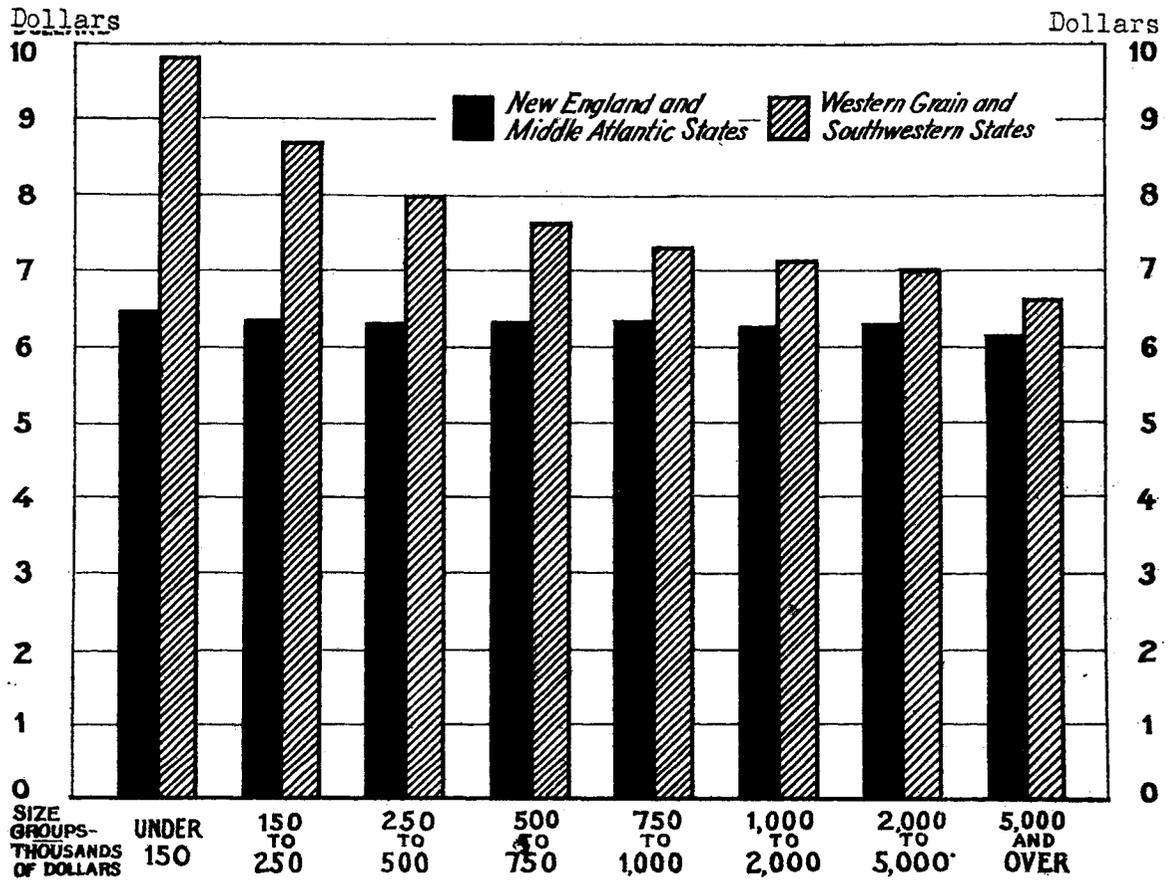


Table 17 - Annual Gross Earnings and Net Profits per \$100 of Loans and Investments of National Banks in Northeastern and Mid-continent States, Banks Grouped by Size of Loans and Investments Average 1926-1930(1)

| Size group loans and investments | Gross earnings | | Net profits | |
|----------------------------------|----------------------|----------------------|----------------------|----------------------|
| | North-eastern States | Mid-continent States | North-eastern States | Mid-continent States |
| Under \$150,000 | \$6.40 | \$9.83 | \$-0.28(2) | \$0.03 |
| 150,000 - 250,000 | 6.32 | 8.69 | 0.96 | 0.34 |
| 250,000 - 500,000 | 6.29 | 7.98 | 1.11 | 0.55 |
| 500,000 - 750,000 | 6.32 | 7.54 | 1.31 | 0.83 |
| 750,000 - 1,000,000 | 6.33 | 7.31 | 1.27 | 0.81 |
| 1,000,000 - 2,000,000 | 6.27 | 7.15 | 1.27 | 0.82 |
| 2,000,000 - 5,000,000 | 6.28 | 7.01 | 1.24 | 1.02 |
| 5,000,000 and over | 6.15 | 6.62 | 1.21 | 1.12 |

(1) Detailed data for national banks in Northeastern and Mid-continent States, by years, appear in the appendix, Table Xa-f and Table XIa-f.

(2) Net deficits.

Chart 16 gives the rates of gross earnings and net profits per \$100 of loans and investments for Iowa State banks by size groups. In the size group \$150,000-\$250,000 the typical Iowa State bank earned \$7.58 gross, compared with \$6.65 for banks of more than \$2,000,000 loans and investments. The fact that mid-continent national banks showed a higher rate of gross earnings than Iowa State banks may be due in part to the higher interest rates prevailing in other Mid-continent States.

Chart 17 brings out the variations in expense items and net losses between banks in the Northeastern States and the Mid-continent States, and Table 18 gives the figures. As to interest on deposits, there was little difference, but for salaries and wages, other expenses, and net losses decided contrasts appear. In the Mid-continent States net losses were larger through all size groups than in the Northeast, reflecting

CHART 16

ANNUAL GROSS EARNINGS AND NET PROFITS OF IOWA STATE BANKS
PER \$100 OF LOANS AND INVESTMENTS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930

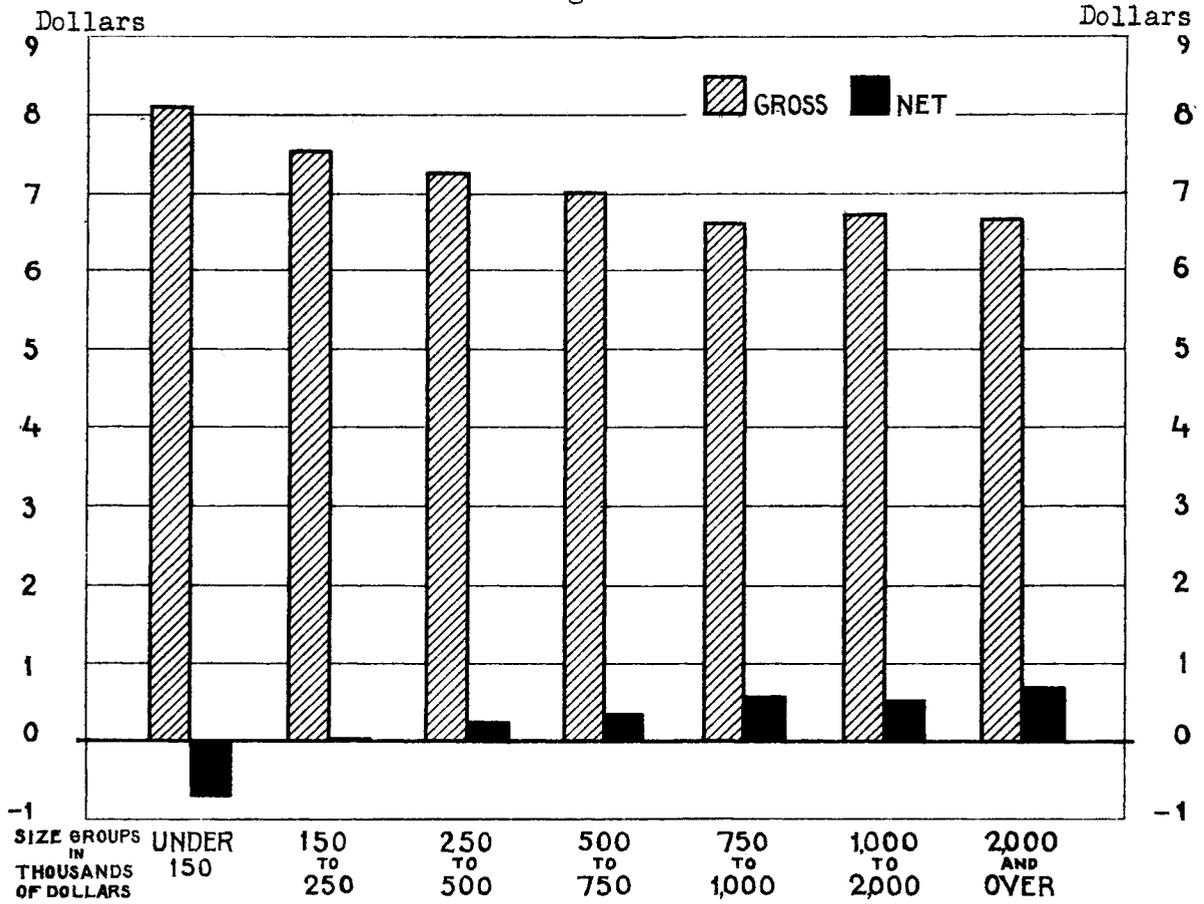
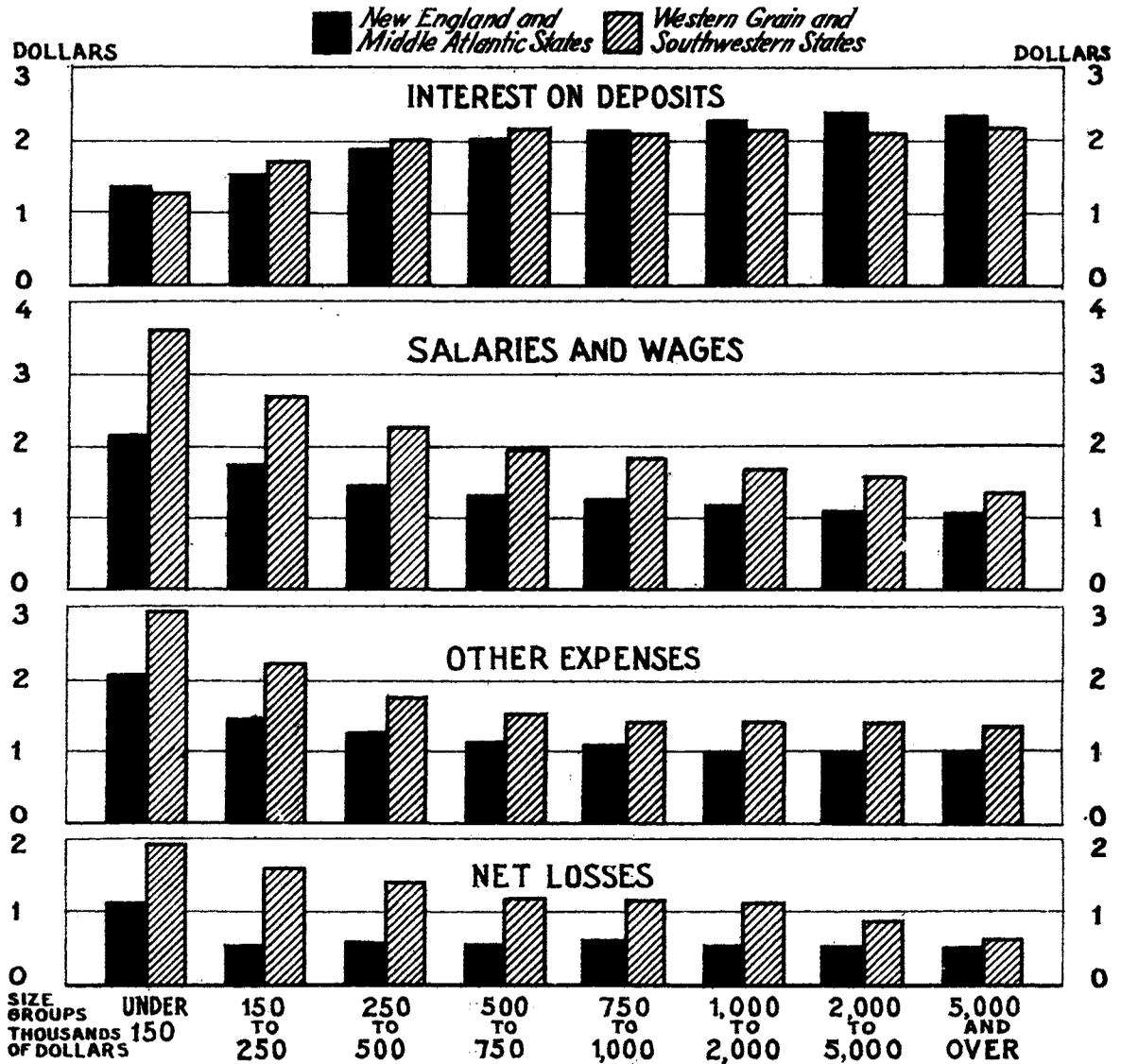


CHART 17

ANNUAL EXPENSES AND NET LOSSES OF NATIONAL BANKS
 IN NORTHEASTERN AND MID-CONTINENT STATES
 PER \$100 OF LOANS AND INVESTMENTS
 Banks Grouped According to Size of Loans and Investments
 Average 1926-1930



perhaps a higher average risk in the former area. In loss experience, however, large banks of the Mid-continent States make almost as favorable a record as the northeastern banks. Most small bank groups in the Northeast compare favorably with large banks there, but the small banks of the Mid-continent States did not make such a good showing.

In the matter of operating expenses there is again a sharp contrast between the small banks of the Northeast and the Mid-continent States. It takes much less in salaries and wages in a year to handle \$100 of business measured in loans and investments in the small banks of the Northeast than in those of the Mid-continent States. This is true also of other expenses.

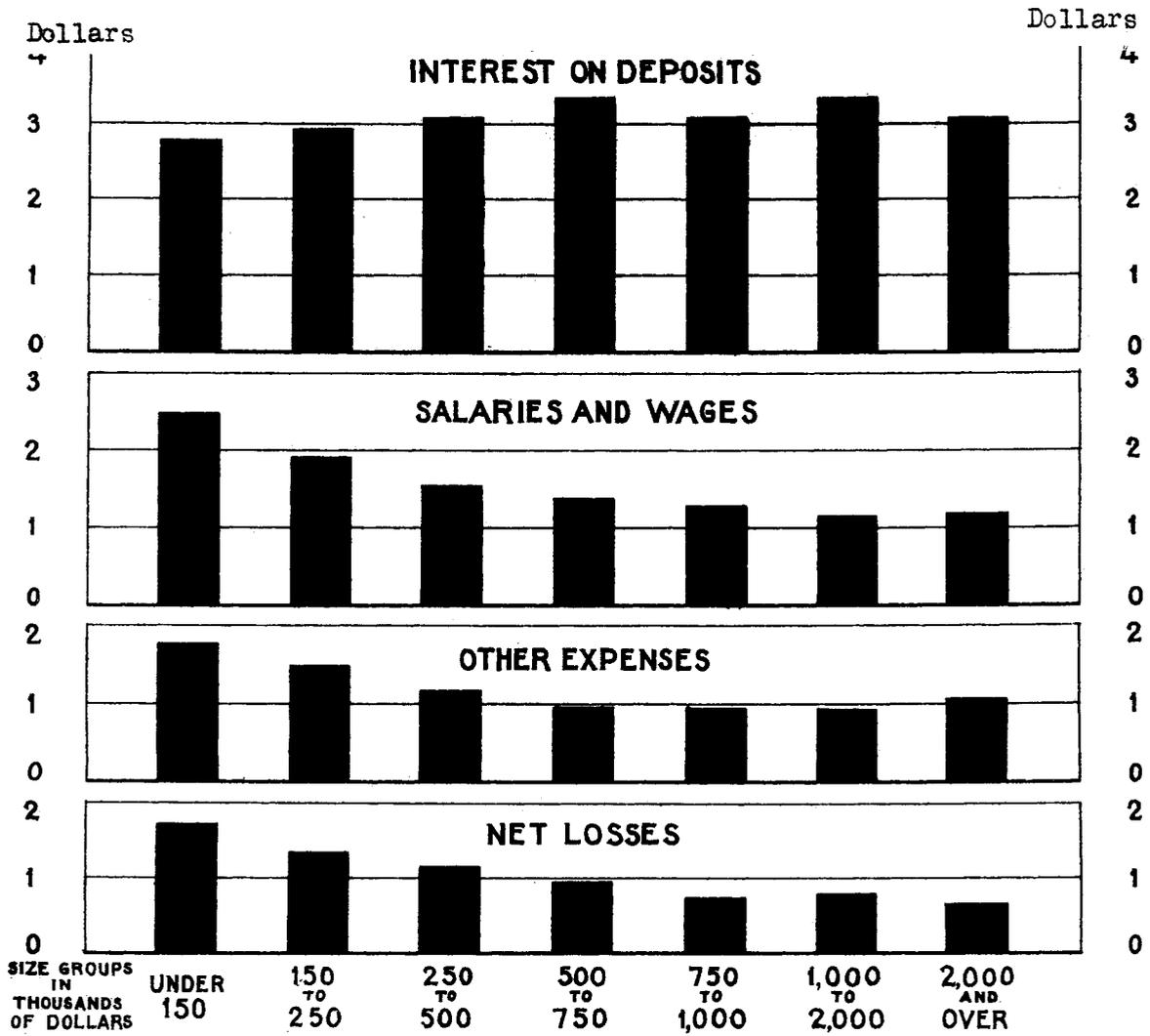
Table 18 - Annual Expenses and Net Losses per \$100 of Loans and Investments of National Banks in Northeastern and Mid-continent States
Banks Grouped by Size of Loans and Investments
Average 1926-1930(1)

| Size group loans and investments | Interest on deposits | | Salaries and wages | | Other expenses | | Net losses | |
|-------------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|----------------------------------|
| | North- east- ern States | Mid- conti- nent States | North- east- ern States | Mid- conti- nent States | North- east- ern States | Mid- conti- nent States | North- east- ern States | Mid- conti- nent States |
| Under \$150,000 | \$1.39 | \$1.27 | \$2.12 | \$3.63 | \$2.05 | \$2.95 | \$1.11 | \$1.96 |
| 150,000 - 250,000 | 1.56 | 1.75 | 1.76 | 2.71 | 1.48 | 2.22 | 0.57 | 1.66 |
| 250,000 - 500,000 | 1.90 | 2.00 | 1.43 | 2.22 | 1.23 | 1.78 | 0.61 | 1.43 |
| 500,000 - 750,000 | 2.01 | 2.12 | 1.30 | 1.93 | 1.12 | 1.55 | 0.59 | 1.19 |
| 750,000 - 1,000,000 | 2.12 | 2.09 | 1.21 | 1.83 | 1.09 | 1.44 | 0.63 | 1.14 |
| 1,000,000 - 2,000,000 | 2.28 | 2.12 | 1.15 | 1.70 | 1.01 | 1.41 | 0.56 | 1.11 |
| 2,000,000 - 5,000,000 | 2.39 | 2.08 | 1.09 | 1.60 | 0.99 | 1.42 | 0.56 | 0.90 |
| 5,000,000 and over | 2.33 | 2.13 | 1.05 | 1.36 | 1.00 | 1.35 | 0.55 | 0.66 |

(1) Detailed data for national banks in Northeastern and Midcontinent States, by years, appear in the appendix, Table Xa-f and Table XIa-f.

Costs of Iowa State Banks. - Chart 18 shows that the differences in operating costs between banks in Iowa in various size groups followed the

CHART 18
ANNUAL EXPENSES AND NET LOSSES OF IOWA STATE BANKS
PER \$100 OF LOANS AND INVESTMENTS
Banks Grouped According to Size of Loans and Investments
Average 1926-1930



general pattern observed for national banks in the Mid-continent States. Expenses in Iowa, however, are apparently lower in general than in some of the other Mid-continent States. The group of banks \$150,000-\$250,000 reported annual average salaries and wages of \$1.91, other expenses of \$1.42, and net losses of \$1.30 per \$100 of loans and investments, while for banks of \$2,000,000 and over these figures were \$1.17, \$1.05, and sixty-six cents, respectively. Thus, if Iowa State banks may be taken as representative of State banks in general, the same contrasts in operating ratios are to be found between small and large State banks as between small and large national banks, the large banks having lower expenses and smaller net losses per unit of business.

That State banks in Iowa pay more interest on deposits per \$100 of loans and investments than national banks, as shown in Table 19, is probably due to the fact that the ratio of time deposits to gross deposits in that State is substantially higher among State banks than among national banks.

Table 19 - Annual Gross Earnings, Expenses, Net Losses, and Net Profits per \$100 of Loans and Investments of Iowa Banks Grouped by Size of Loans and Investments Average 1926-1930(1)

| Size group loans and investments (000 omitted) | Gross earnings | | Interest on deposits | | Salaries and wages | | Other expenses | | Net losses | | Net profits | |
|--|----------------|-------------|----------------------|-------------|--------------------|-------------|----------------|-------------|----------------|-------------|----------------|-------------|
| | National banks | State banks | National banks | State banks | National banks | State banks | National banks | State banks | National banks | State banks | National banks | State banks |
| Under \$150 | \$7.85 | \$8.06 | \$2.12 | \$2.79 | \$2.23 | \$2.45 | \$2.18 | \$1.79 | \$3.42 | \$1.72 | \$-2.09(2) | \$-0.69(2) |
| 150 - 250 | 7.55 | 7.58 | 2.36 | 2.93 | 2.12 | 1.91 | 1.79 | 1.42 | 2.41 | 1.30 | -1.13(2) | 0.01 |
| 250 - 500 | 7.11 | 7.24 | 2.41 | 3.08 | 1.78 | 1.59 | 1.39 | 1.17 | 1.98 | 1.15 | -0.45(2) | 0.25 |
| 500 - 750 | 6.95 | 7.01 | 2.69 | 3.30 | 1.50 | 1.39 | 1.11 | 0.96 | 1.46 | 0.96 | 0.19 | 0.38 |
| 750 - 1,000 | 6.45 | 6.66 | 2.68 | 3.08 | 1.39 | 1.27 | 0.91 | 0.94 | 1.35 | 0.76 | 0.12 | 0.60 |
| 1,000 - 2,000 | 6.31 | 6.72 | 2.59 | 3.34 | 1.33 | 1.13 | 0.96 | 0.92 | 1.09 | 0.79 | 0.34 | 0.54 |
| 2,000 and over | 6.40 | 6.65 | 2.31 | 3.07 | 1.36 | 1.17 | 1.20 | 1.05 | 1.12 | 0.66 | 0.42 | 0.70 |

(1) Detailed data for Iowa State banks, by years, appear in the appendix, Table XIIa-f.

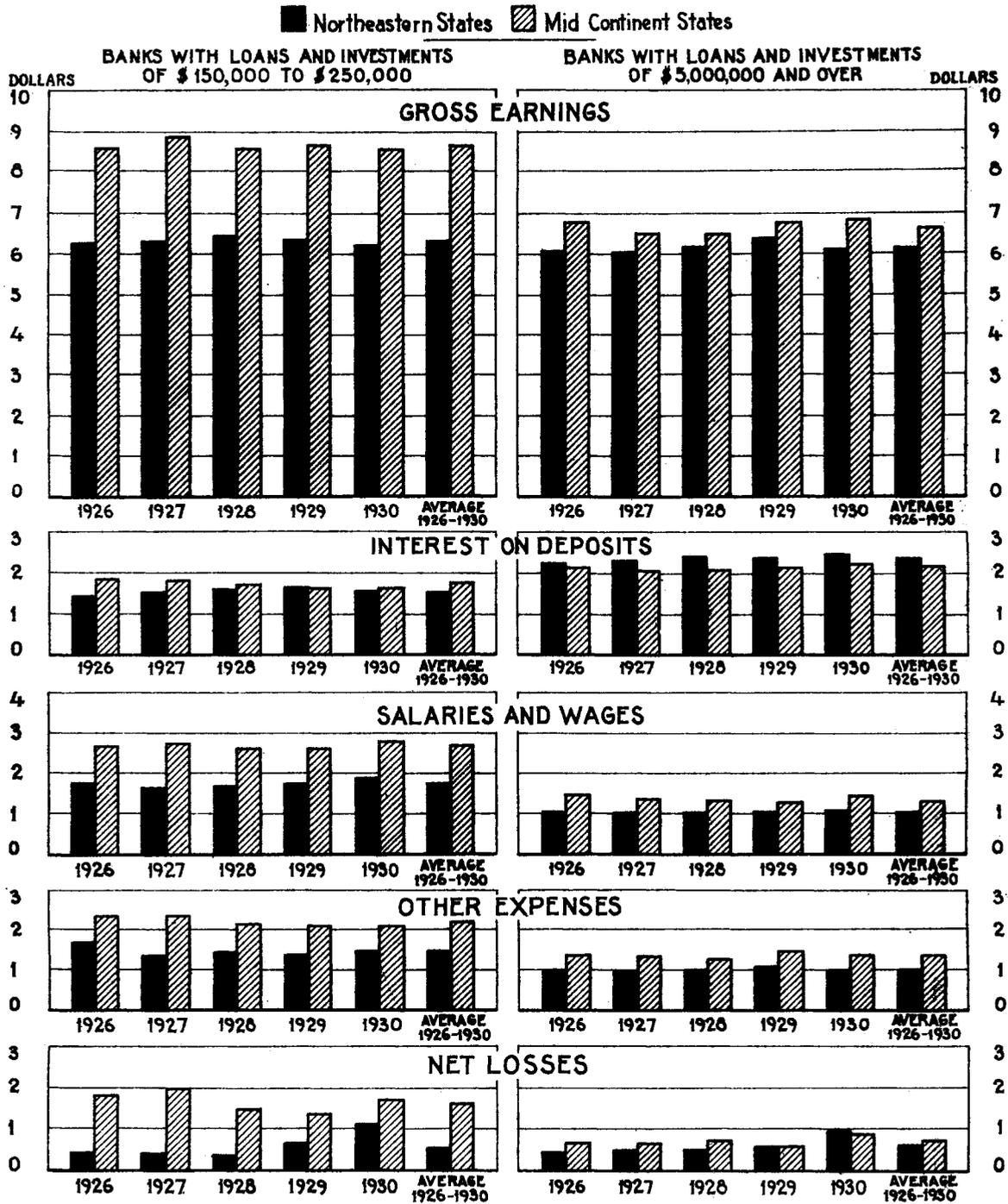
(2) Net deficits.

Annual Variations in Earnings and Expenses

Chart 19 shows to what extent the operating experiences of individual years departed from the average for the five year period, 1926-1930, covered by this study. In order to bring the statistics within a manageable compass, it was desirable not to present all of the various size groups but, as elsewhere in these paragraphs, the groups, \$150,000-\$250,000 of loans and investments and \$5,000,000 and over, are used. Little variation from year to year appears with respect to interest on deposits, salaries and wages, and other expenses, but larger differences can be seen in the case of gross earnings and net losses. Among large banks the easy money period of 1927 and 1928 finds expression in a lower rate of gross earnings on loans and investments. Agricultural difficulties are recorded in the higher net losses of banks with loans and investments of \$150,000-\$250,000 in the Mid-continent States in 1926 and 1927, while the effect of the recent depression comes out in the net losses in 1930 of both groups of banks in both the Northeast and in the Mid-continent States. In general these detailed figures indicate that the five year averages are reasonably representative of the several years.

CHART 19

ANNUAL GROSS EARNINGS, EXPENSES, AND NET LOSSES OF NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
IN TWO SIZE GROUPS
1926-1930



CHAPTER IV

BANK PROFITS AND ECONOMIC TRENDS, 1890-1931

The earning and expense records of individual banks for years prior to the war are not available, and it is, therefore, impossible to determine whether the record of banks of different size groups in earlier years was the same as in the five year period 1926-1930 covered in detail in this study.

Some major long-term trends in bank profits, however, have been associated with the general factors which have brought about the banking conditions prevailing since 1920. Changing economic conditions form the setting for developments in the field of banking during the past decade. Price changes, business depressions, and bank failures are not new in the country's history, but, in view of banking reforms based on earlier experiences, the public had developed the belief prior to 1920 that the banking system had achieved a stability more favorable to weathering the ups and downs of general business.

A bank, perhaps more than any other type of institution, needs to fortify itself against depression, and the management is properly expected to strengthen its position in good years in order to be prepared for the problems of lean years. Not only must bank management cope with the short-term ups and downs of business, but

it must also confront the problems presented by long time tendencies. In view of the banking record in this country during the past ten years, it is significant that both the English and Canadian systems have shown a noteworthy degree of stability and safety, sometimes under even more trying conditions than those which have prevailed here.

There have been forces of expansion in operation since the beginning of this century which have a direct bearing on many banking problems of recent years. The effects of these forces, many of which center around price movements, were accelerated in some respects during the war years and modified in others. Wholesale prices rose gradually from the middle nineties to 1915 and rapidly from 1915 to 1920, so that on the latter date they were over three times as high as twenty-five years earlier. In 1920 and 1921, however, they declined rapidly and after a period of relatively moderate fluctuations were in 1929 about twice as high as in 1895. The volume of production was almost three times as high in 1929 as in 1895. The changes in wholesale prices and production are shown in Chart 21.⁽¹⁾

(1) Figures appear in the appendix, Table XIII.

CHART 20

ANNUAL GROSS LOSSES PER \$100 OF LOANS AND INVESTMENTS OF NATIONAL BANKS AND NUMBER OF BUSINESS FAILURES PER 100 ACTIVE BUSINESSES (BRADSTREET'S), 1890-1931

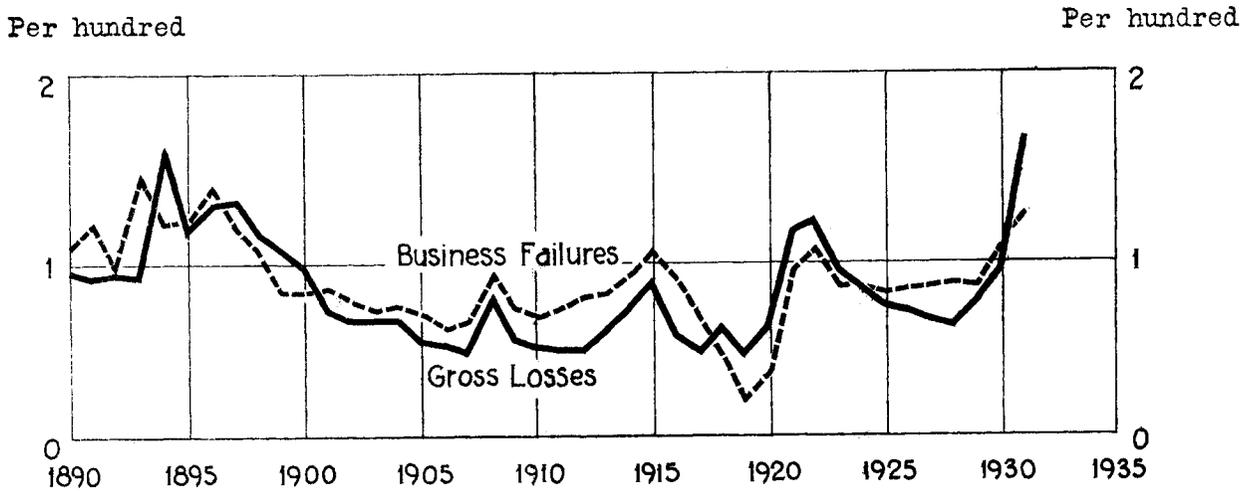
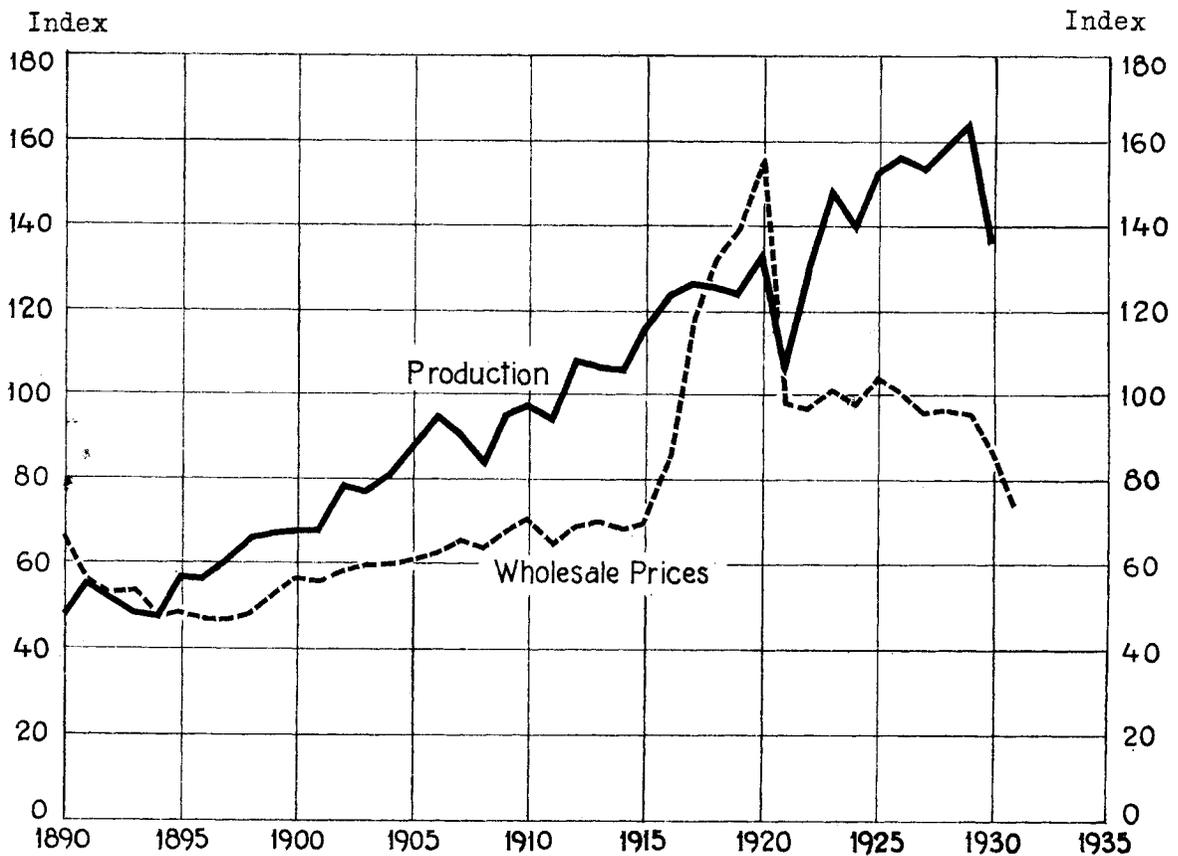


CHART 21

PERSON'S INDEX OF VOLUME OF PRODUCTION OF CROPS, MINERALS, AND MANUFACTURERS (AVERAGE 1909-1913 = 100) AND DEPARTMENT OF LABOR'S INDEX OF WHOLESALE PRICES (1926 = 100), 1890-1931



With the disappearance of the frontier and the growth in the world's demand for agricultural products, the prices of farm commodities rose even faster than the general price level, and in 1920 were about three and one-half times as high as in 1895. This was accompanied during most of the period by an even more rapid rise in farm land values, which for the United States as a whole increased nearly 300 per cent during the same period, as shown in Table 20.

Table 20 - Index of Price per Acre of Farm Real Estate in the United States, 1890-1931 (1)
(1912-1914 = 100)

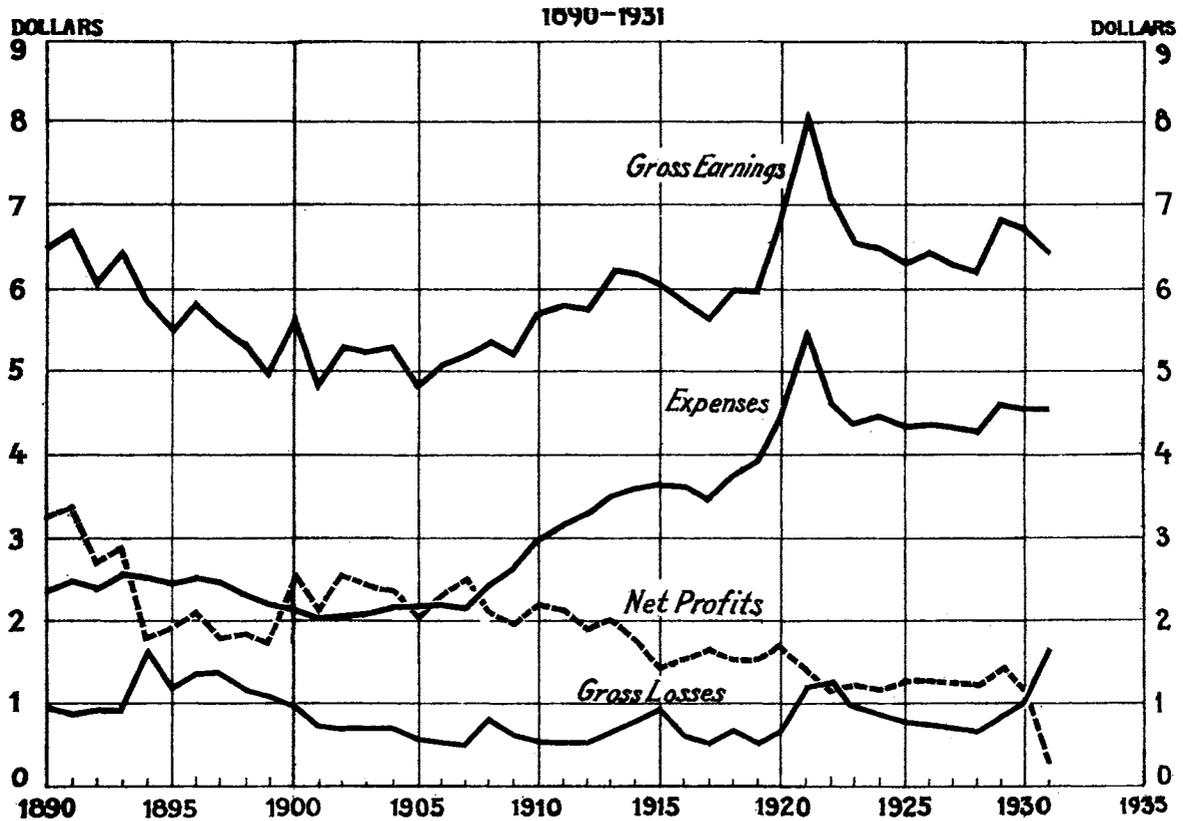
| Year | Price | Year | Price | Year | Price | Year | Price |
|------|-------|------|-------|------|-------|------|-------|
| 1890 | 49 | 1914 | 103 | 1920 | 170 | 1926 | 124 |
| 1900 | 45 | 1915 | 103 | 1921 | 157 | 1927 | 119 |
| 1910 | 91 | 1916 | 108 | 1922 | 139 | 1928 | 117 |
| 1911 | 94 | 1917 | 117 | 1923 | 135 | 1929 | 116 |
| 1912 | 97 | 1918 | 129 | 1924 | 130 | 1930 | 115 |
| 1913 | 100 | 1919 | 140 | 1925 | 127 | 1931 | 106 |

(1) Department of Agriculture figures.

With rising commodity prices and land values, and the growing volume of business, the net profits of banks per \$100 of loans and investments averaged relatively high during the early years of this century, while business failures and bank losses per \$100 of loans and investments were low (Charts 20, 22, and 23). The result was a competitive scramble in the establishment of banking institutions which lasted over twenty years. Capital requirements were lowered and insufficient attention was paid to the qualifications of those to whom bank charters were granted. The number of State and national banks increased from 8,738 in 1900 to 21,486 in 1910, and to 28,659 in 1920. In other words, the number of banks in the country more than doubled during the first decade and more than trebled by 1920. (These figures do not include private banks or mutual savings banks.)

CHART 22

ANNUAL GROSS EARNINGS, EXPENSES, GROSS LOSSES, AND NET PROFITS
OF NATIONAL BANKS PER \$100 OF LOANS AND INVESTMENTS



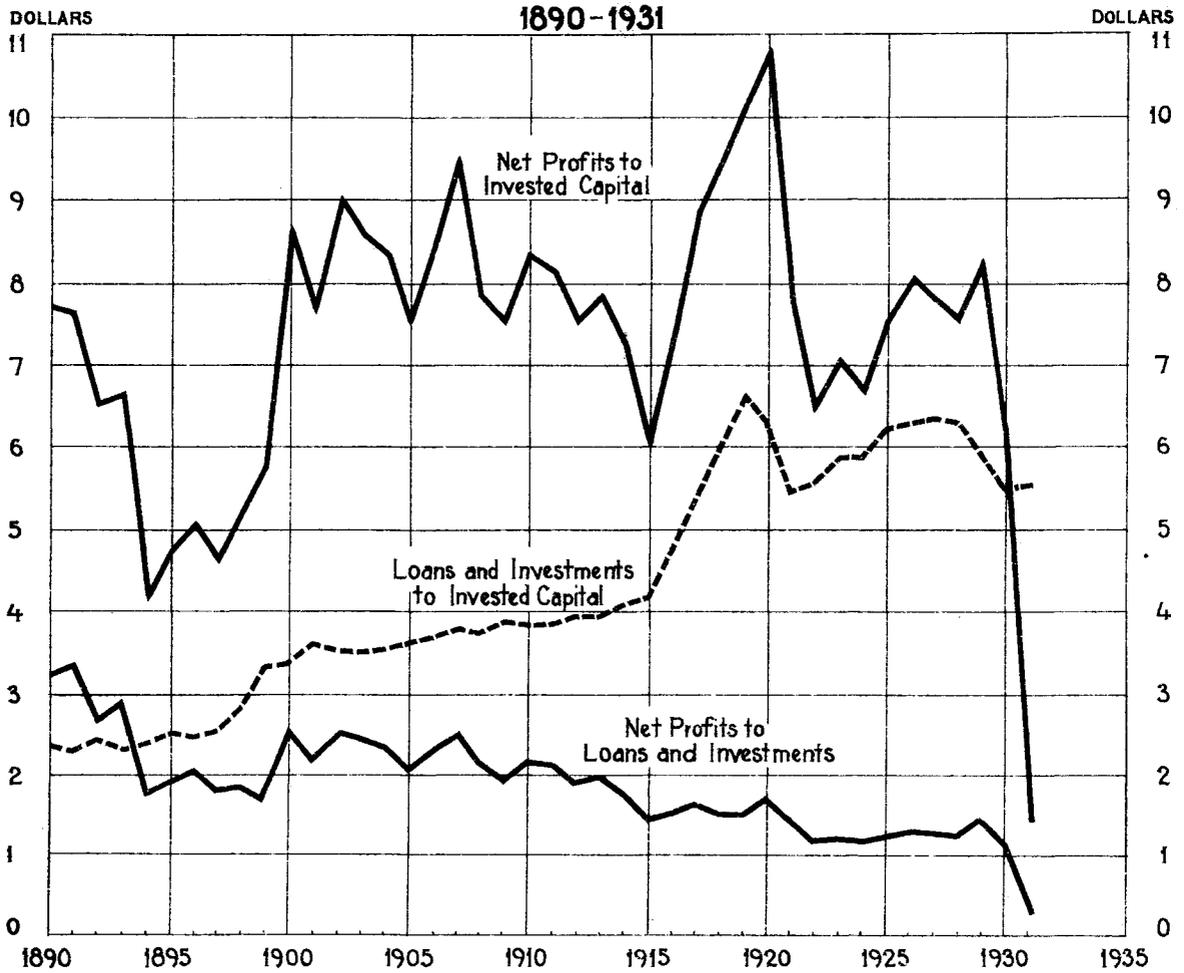
The principal part of the increase occurred in the small towns and rural communities which were experiencing a period of prosperity through the rise in farm prices and land values. In spite of the growth in size of the large city institutions, the number of small banks organized was so great that the average size of all banks in the country changed little until after 1915. In fact the average size in 1915 was slightly less than in 1900.

It is the general experience in industry that competition moves in the direction of narrowing the margin of profits per unit of output. Management looks then to large scale production or increased capital turnover to sustain a satisfactory rate of net profits on invested capital. Something like this appears to have happened in American banking over the past three decades. While gross earnings per \$100 of loans and investments rose rapidly, especially after 1905, expenses rose even more rapidly, as shown in Chart 22. In proportion to the volume of business, therefore, net profits declined rather sharply from 1900 to 1922, and after a few years at a relatively stable level dropped again in 1930 and 1931. The average net profits per \$100 of loans and investments for the years 1901-1910 were \$2.26, and for 1922-1931, \$1.13, representing a reduction of 50 per cent.

This decline in the rate of net profits per \$100 of loans and investments, however, was offset in part by an increase in the volume of business per \$1 of invested capital. This is illustrated in Chart 23 and Table 21. The average ratio of invested capital to loans and investments was \$1 to \$3.68 in the years 1901-1910, while it was \$1 to \$5.91 during the years 1922-1931. Net profits per \$100 of invested capital for the two periods, therefore, were \$8.29 and \$6.70, respectively, a reduction of only 19.2

CHART 23

ANNUAL NET PROFITS OF NATIONAL BANKS PER \$100 OF INVESTED CAPITAL
AND PER \$100 OF LOANS AND INVESTMENTS AND LOANS AND INVESTMENTS
PER \$1 OF INVESTED CAPITAL OF NATIONAL BANKS



per cent. This narrowing of the margin of net profits per \$100 of loans and investments emphasizes the changed conditions which have developed over three decades as a result of competition.

Table 21 - Annual Net Profits per \$100 of Invested Capital and per \$100 of Loans and Investments and Loans and Investments per \$1 of Invested Capital of National Banks, 1890-1931⁽¹⁾

| Year ⁽²⁾ | Net profits per \$100 of | | Loans and investments per \$1 of invested capital | Year ⁽²⁾ | Net profits per \$100 of | | Loans and investments per \$1 of invested capital |
|---------------------|--------------------------|-----------------------|---|---------------------|--------------------------|-----------------------|---|
| | Invested capital | Loans and investments | | | Invested capital | Loans and investments | |
| 1890 | \$7.71 | \$3.23 | \$2.39 | 1911 | \$8.12 | \$2.12 | \$3.83 |
| 1891 | 7.67 | 3.35 | 2.29 | 1912 | 7.51 | 1.90 | 3.95 |
| 1892 | 6.59 | 2.71 | 2.43 | 1913 | 7.87 | 2.00 | 3.94 |
| 1893 | 6.68 | 2.91 | 2.30 | 1914 | 7.28 | 1.79 | 4.08 |
| 1894 | 4.19 | 1.76 | 2.38 | 1915 | 6.03 | 1.45 | 4.15 |
| 1895 | 4.75 | 1.90 | 2.50 | 1916 | 7.49 | 1.56 | 4.81 |
| 1896 | 5.06 | 2.04 | 2.48 | 1917 | 8.84 | 1.64 | 5.40 |
| 1897 | 4.60 | 1.80 | 2.56 | 1918 | 9.44 | 1.56 | 6.05 |
| 1898 | 5.24 | 1.84 | 2.85 | 1919 | 10.17 | 1.54 | 6.62 |
| 1899 | 5.74 | 1.72 | 3.34 | 1920 | 10.76 | 1.70 | 6.33 |
| 1900 | 8.61 | 2.55 | 3.37 | 1921 | 7.73 | 1.43 | 5.42 |
| 1901 | 7.70 | 2.12 | 3.64 | 1922 | 6.45 | 1.16 | 5.55 |
| 1902 | 9.00 | 2.54 | 3.54 | 1923 | 7.08 | 1.20 | 5.88 |
| 1903 | 8.55 | 2.44 | 3.51 | 1924 | 6.71 | 1.14 | 5.87 |
| 1904 | 8.37 | 2.38 | 3.52 | 1925 | 7.54 | 1.22 | 6.20 |
| 1905 | 7.53 | 2.05 | 3.67 | 1926 | 8.07 | 1.29 | 6.24 |
| 1906 | 8.55 | 2.31 | 3.70 | 1927 | 7.79 | 1.24 | 6.28 |
| 1907 | 9.49 | 2.50 | 3.80 | 1928 | 7.57 | 1.21 | 6.25 |
| 1908 | 7.87 | 2.11 | 3.73 | 1929 | 8.21 | 1.41 | 5.84 |
| 1909 | 7.52 | 1.96 | 3.85 | 1930 | 6.19 | 1.13 | 5.48 |
| 1910 | 8.33 | 2.18 | 3.82 | 1931 | 1.40 | 0.25 | 5.55 |

(1) Actual figures in the appendix, Table XIV, and Table 1, p. 2, in Chapter I.

(2) Fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931.

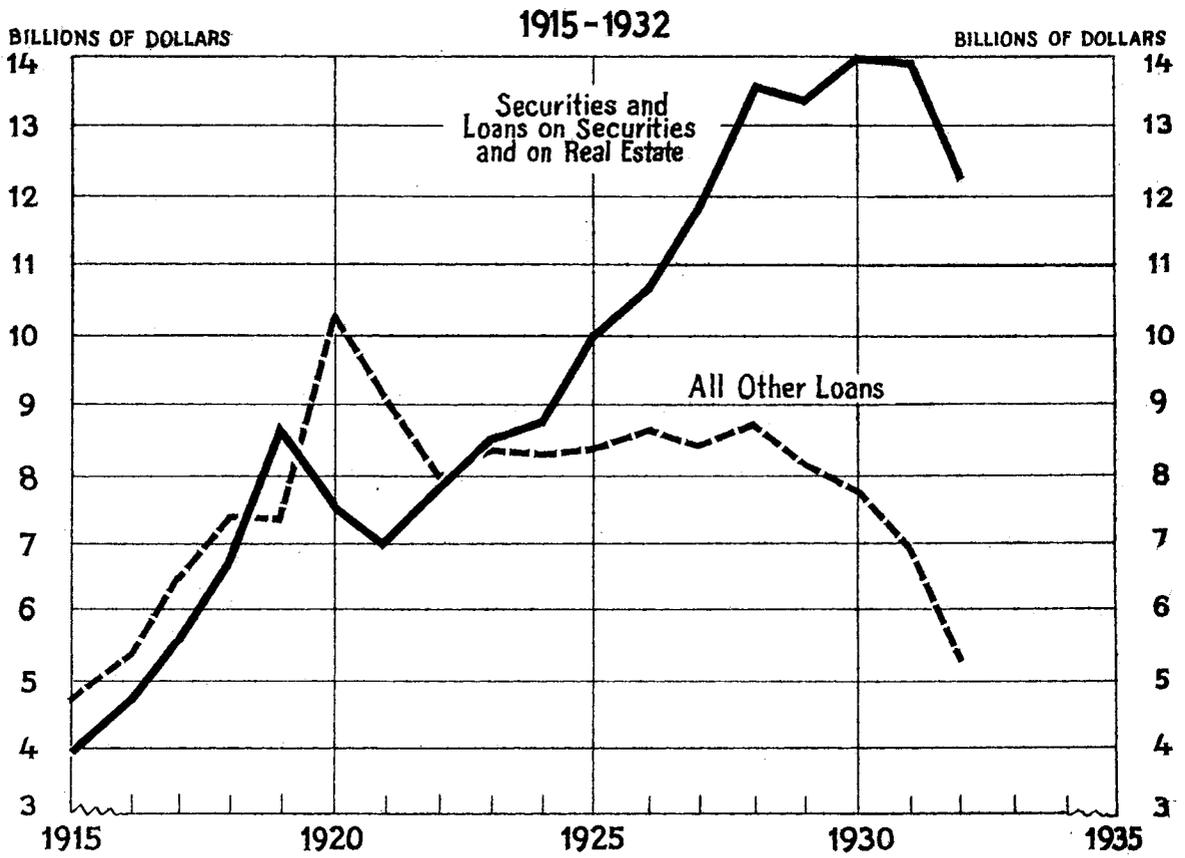
The overbanked condition, which reached its peak shortly after 1920, caused units struggling for existence to increase services to their clients, thus adding to expenses. It served to introduce into many banks high risk and marginal business, which have contributed to the piling up of bank losses in the past decade.

Furthermore, certain changes were going on during the period of expansion, in the kind and quality of business transacted by commercial banks. Additions to the monetary gold stock of this country and the successive reductions in reserve requirements provided by the Federal Reserve Act and its amendments put banks in possession of easy reserves. Additions to reserves placed the banks under temptation to expand, and to use commercial bank credit to support capital commitments, or putting it the other way, a tendency to invest demand deposits in long time enterprises. These tendencies had an important effect upon the quality of assets of many banking institutions, which were constantly reaching for high yields.

A factor in the growth of long-term commitments of commercial banks has been the fact that these banks which hold the country's demand deposits, representing the principal part of our medium of current payments, have the custody of a large amount of deposits representing real savings. In many cases these savings deposits are in practice also payable on demand. At the same time, bidding for savings by offering high rates of interest on deposits has been a common practice. Many banks have cultivated a type of business in which they in effect interposed their guarantee between the savings depositor and the long-term borrower. In effect they became partly investment trusts, with a large part of their liabilities payable on demand or short notice.

Chart 24 shows the rapid growth of securities, loans on securities and loans on real estate in national banks from 1915 through 1930. The increase in capital commitments, however, has been even larger than is indicated by this classification, since a substantial proportion of the

CHART 24
GROWTH OF SECURITIES AND LOANS ON SECURITIES
AND ON REAL ESTATE IN NATIONAL BANKS



technically short-term loans of many institutions, especially in the agricultural districts, were in effect long-term commitments. Often they were unsecured and were no better than a second or third lien on farm lands at inflated values. The prior liens were usually held by other lending agencies. An examination of the assets of failed banks brings out the fact that many of these loans which were short-term in form had been running for five, ten, fifteen years, or even longer. Many managers, having received all their banking experience during a period of rising prices, grew less cautious in the matter of making loans.

The consequence was that part of the portfolio of a great number of commercial banks consisted of capital loans, which, in many cases, were inferior in quality to those held by the competing life insurance companies, building and loan associations, Federal land banks, joint stock land banks, and savings banks. This type of asset caused no trouble during a period of rising prices, but was wholly unsuited to the period of falling prices which gradually undermined equities beneath capital values. Losses accumulated gradually over a period of years and ultimately had to be dealt with. Losses incidental to loans on self-liquidating paper of business become apparent in a short time and are usually absorbed currently. This is less true with respect to long-term loans on capital values, where losses may accumulate over a period of years without being written off. When the final accounting comes, through bank suspension or otherwise, the bank's equity in many

cases has largely disappeared. The effects of this tendency can be traced in the matter of losses sustained by stockholders and depositors following the liquidation of failed institutions. The estimates in the Committee's study of suspensions, covering the period 1921-1930, show that in liquidating banks the loss to general depositors has averaged from 40 to 50 per cent of their deposits.

The effects of these factors were most apparent from 1921 to 1929 in the agricultural districts where land values declined continually. Many banks with small resources, limited facilities, and restricted activities found it particularly difficult to cope with the situation. Their assets came largely from one industry, and when that industry was not prosperous they suffered the consequences, especially where improvident loans had been granted. During 1930 and 1931, however, banks in other districts were similarly affected through the decline in the prices of securities and urban real estate.

In countries where a commercial banking tradition exists, such as Canada or England, it is a fundamental principle that deposits payable on demand or short notice may not with safety be locked up in long-term commitments. Many of the banks of deposit in this country have operated along lines not consistent with that principle.

For example, rural banks have not confined their financing to the current short-term needs of the farmer, but have supplied him capital in large proportion to their total loans and so eventually became heavily implicated in the farm real estate boom and its collapse.

In the banking troubles that followed, one out of every two banks with loans and investments of less than \$500,000 in agricultural regions failed. Some of the larger institutions have also experienced serious difficulties, but as a rule they have enjoyed greater stability. Part of the advantage of the larger banks was inherent in their size which facilitated a better diversity of risks.

Trend in Gross Earnings

The rate of gross earnings of national banks has tended to vary with the movements of interest rates. The relationship is natural since a large proportion of gross earnings of banks is interest. Gross earnings per \$100 of loans and investments rose faster than interest rates from 1905-1921, however, and the spread between the two is still substantially higher than in the early years of the century. This is illustrated in Chart 25 and Table 22 which compare the rate of gross earnings per \$100 of loans and investments with the average annual yield on sixty high-grade bonds as computed by the Standard Statistics Company. For the five years 1927-1931 the rate of gross earnings was \$6.48 as compared with an average of \$5.08 during 1901-1905, a rise of nearly 30 per cent. The rate of gross earnings on loans and investments at $6\frac{1}{2}$ per cent in recent years compares with around $4\frac{1}{2}$ per cent for bond yields.

CHART 25

ANNUAL GROSS EARNINGS OF NATIONAL BANKS PER \$100 OF LOANS AND INVESTMENTS AND STANDARD STATISTICS COMPANY'S ANNUAL AVERAGE YIELDS ON 60 BONDS

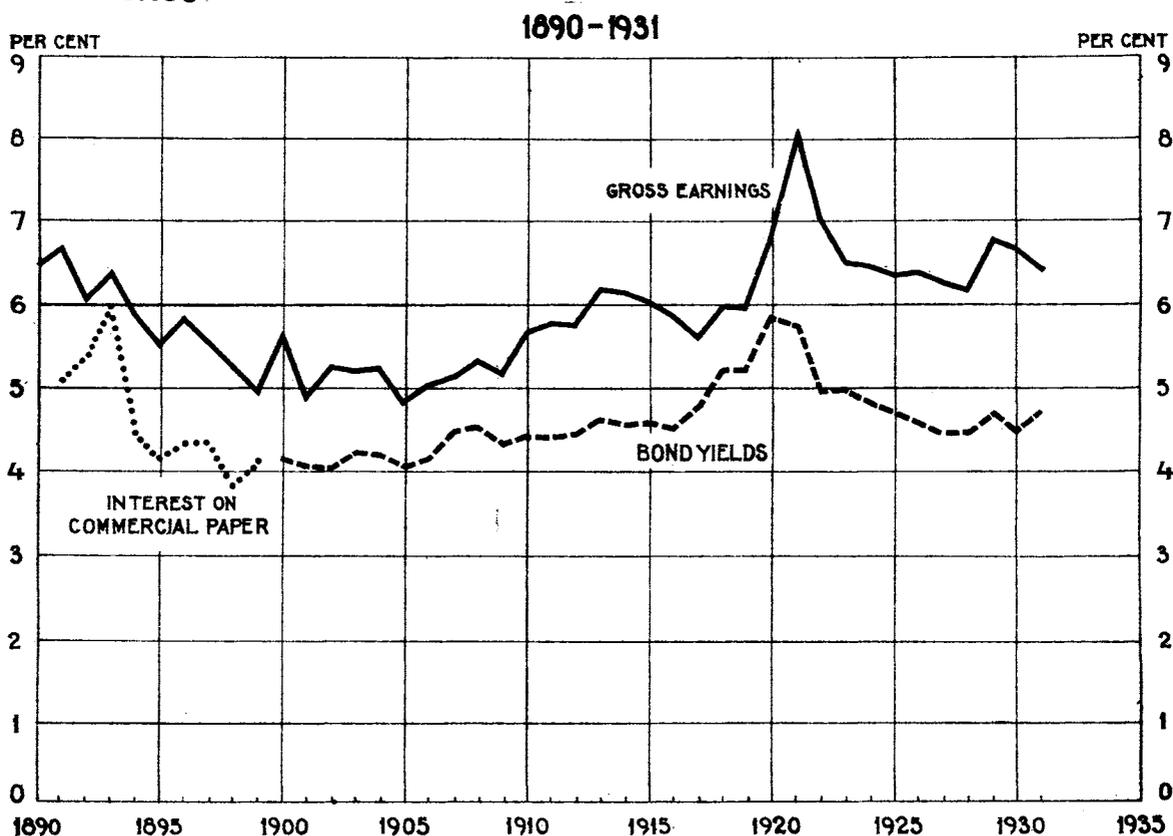


Table 22 - Annual Gross Earnings per \$100 of Loans and Investments of National Banks and Bond Yields, 1890-1931

| Year | Gross earnings per \$100 of loans and investments ⁽¹⁾ | Bond yields ⁽²⁾ (per cent) | Year | Gross earnings per \$100 of loans and investments ⁽¹⁾ | Bond yields ⁽²⁾ (per cent) |
|------|--|---------------------------------------|------|--|---------------------------------------|
| 1890 | \$6.49 | | 1911 | \$5.80 | 4.43 |
| 1891 | 6.70 | 5.08(3) | 1912 | 5.74 | 4.46 |
| 1892 | 6.04 | 5.39(3) | 1913 | 6.20 | 4.64 |
| 1893 | 6.41 | 5.98(3) | 1914 | 6.17 | 4.58 |
| 1894 | 5.87 | 4.45(3) | 1915 | 6.05 | 4.60 |
| 1895 | 5.50 | 4.17(3) | 1916 | 5.84 | 4.53 |
| 1896 | 5.85 | 4.34(3) | 1917 | 5.62 | 4.80 |
| 1897 | 5.59 | 4.39(3) | 1918 | 5.98 | 5.23 |
| 1898 | 5.27 | 3.83(3) | 1919 | 5.96 | 5.25 |
| 1899 | 4.95 | 4.11(3) | 1920 | 6.82 | 5.88 |
| 1900 | 5.66 | 4.15 | 1921 | 8.09 | 5.79 |
| 1901 | 4.87 | 4.07 | 1922 | 7.01 | 4.94 |
| 1902 | 5.28 | 4.06 | 1923 | 6.51 | 4.98 |
| 1903 | 5.20 | 4.24 | 1924 | 6.47 | 4.85 |
| 1904 | 5.25 | 4.23 | 1925 | 6.32 | 4.72 |
| 1905 | 4.81 | 4.06 | 1926 | 6.42 | 4.60 |
| 1906 | 5.06 | 4.18 | 1927 | 6.27 | 4.47 |
| 1907 | 5.16 | 4.51 | 1928 | 6.19 | 4.49 |
| 1908 | 5.35 | 4.55 | 1929 | 6.80 | 4.70 |
| 1909 | 5.19 | 4.33 | 1930 | 6.70 | 4.52 |
| 1910 | 5.70 | 4.44 | 1931 | 6.44 | 4.70 |

- (1) For fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931. Actual figures in the appendix, Table XIV.
- (2) Yields on 60 bond issues, Standard Statistics Company, on a calendar year basis.
- (3) Standard Statistics Company's bond yields are not available before 1900. 1890-1899, three year moving average of Standard Statistics Company's compilation of annual average interest rates on 4 to 6 months' commercial paper.

It was not until 1918 that the Comptroller of the Currency began to publish the components of the gross earnings of national banks. Table 23 presents these components for the years 1918-1931.

In 1918 there was about \$5.98 of gross earnings per \$100 of loans and investments, \$0.38 of which came from sources other than interest and discount and recoveries. In 1931 there was \$6.44 of gross earnings per \$100 of loans and investments, \$0.95 of which came from such outside sources. The increasing proportion of gross earnings which has been derived of recent years from sources other than interest and discount has been a factor in sustaining the rate of gross earnings.

Table 23 - Distribution of Annual Gross Earnings per \$100 of Loans and Investments of National Banks, 1918-1931(1)

| Year ending June 30 | Total gross earnings | Interest and discount(2) | Interest on investments | Interest on balances with other banks | Domestic exchange and collection charges | Foreign exchange charges | Trust department | Profits on securities sold | All other | Recoveries |
|---------------------|----------------------|--------------------------|-------------------------|---------------------------------------|--|--------------------------|------------------|----------------------------|-----------|------------|
| 1918 | \$5.98 | \$5.47 | | | \$0.12 | | | | \$0.26 | \$0.12 |
| 1919 | 5.96 | 5.41 | | | 0.12 | | | | 0.29 | 0.13 |
| 1920 | 6.82 | 6.09 | | | 0.16 | | | | 0.42 | 0.14 |
| 1921 | 8.09 | 7.30 | | | 0.13 | \$0.14 | | | 0.35 | 0.16 |
| 1922 | 7.01 | 6.04 | | | 0.10 | 0.10 | | | 0.50 | 0.27 |
| 1923 | 6.51 | 5.56 | | | 0.09 | 0.07 | | | 0.49 | 0.30 |
| 1924 | 6.47 | 5.64 | | | 0.09 | 0.04 | \$0.03 | | 0.47 | 0.20 |
| 1925 | 6.32 | 5.30 | | | 0.09 | 0.07 | 0.03 | | 0.60 | 0.22 |
| 1926 | 6.42 | 5.43 | | | 0.09 | 0.08 | 0.04 | | 0.54 | 0.23 |
| 1927 | 6.27 | 3.77 | \$1.34 | \$0.13 | 0.08 | 0.07 | 0.05 | \$0.26 | 0.40 | 0.17 |
| 1928 | 6.19 | 3.66 | 1.39 | 0.12 | 0.08 | 0.06 | 0.07 | 0.26 | 0.37 | 0.17 |
| 1929 | 6.80 | 4.16 | 1.49 | 0.11 | 0.08 | 0.06 | 0.10 | 0.16 | 0.47 | 0.17 |
| 1930 | 6.70 | 4.15 | 1.37 | 0.11 | 0.08 | 0.06 | 0.11 | 0.19 | 0.48 | 0.15 |
| 1931 | 6.44 | 3.65 | 1.53 | 0.13 | 0.07 | 0.07 | 0.13 | 0.24 | 0.44 | 0.17 |

(1) Actual figures in the appendix, Table XV.

(2) For years 1918 to 1926, inclusive, this item includes interest on investments and interest on balances with other banks.

Trend in Expenses of Banks

Expenses of national banks per \$100 of loans and investments rose over 150 per cent from the beginning of the century to 1921. This compares with an increase of about 45 per cent in gross earnings per \$100 of loans and investments during the same period. While expenses have declined since 1921, they are still running more than 100 per cent above the average during 1901-1905. Gross earnings, on the other hand, are about 30 per cent higher. These comparisons were shown in Chart 22 and the figures for expenses per \$100 of loans and investments of national banks from 1890-1931 are given in Table 26.

It is difficult to arrive at definite conclusions as to the factors which have been chiefly responsible for this rise in bank expenses per \$100 of loans and investments, because the long-term records do not divide the figure for expenses of national banks into its component parts. It was also in 1918 that the Comptroller of the Currency began to make a considerable division in expenses, and conditions have been so abnormal since that date that the figures indicate little as to trends. Total expenses reached their peak in 1921 at \$5.47 per \$100 of loans and investments, and declined to \$4.54 in 1931. The various items of expenses have declined since 1921, with the exception of interest on deposits which has risen somewhat. The decline in salaries and wages has been very slight, but reductions in taxes and interest on borrowed money have been substantial. Table 24 shows the details of national bank expenses for each year since they became available in 1918.

Table 24 - Distribution of Annual Expenses per \$100 of Loans and Investments of National Banks, 1918-1931(1)

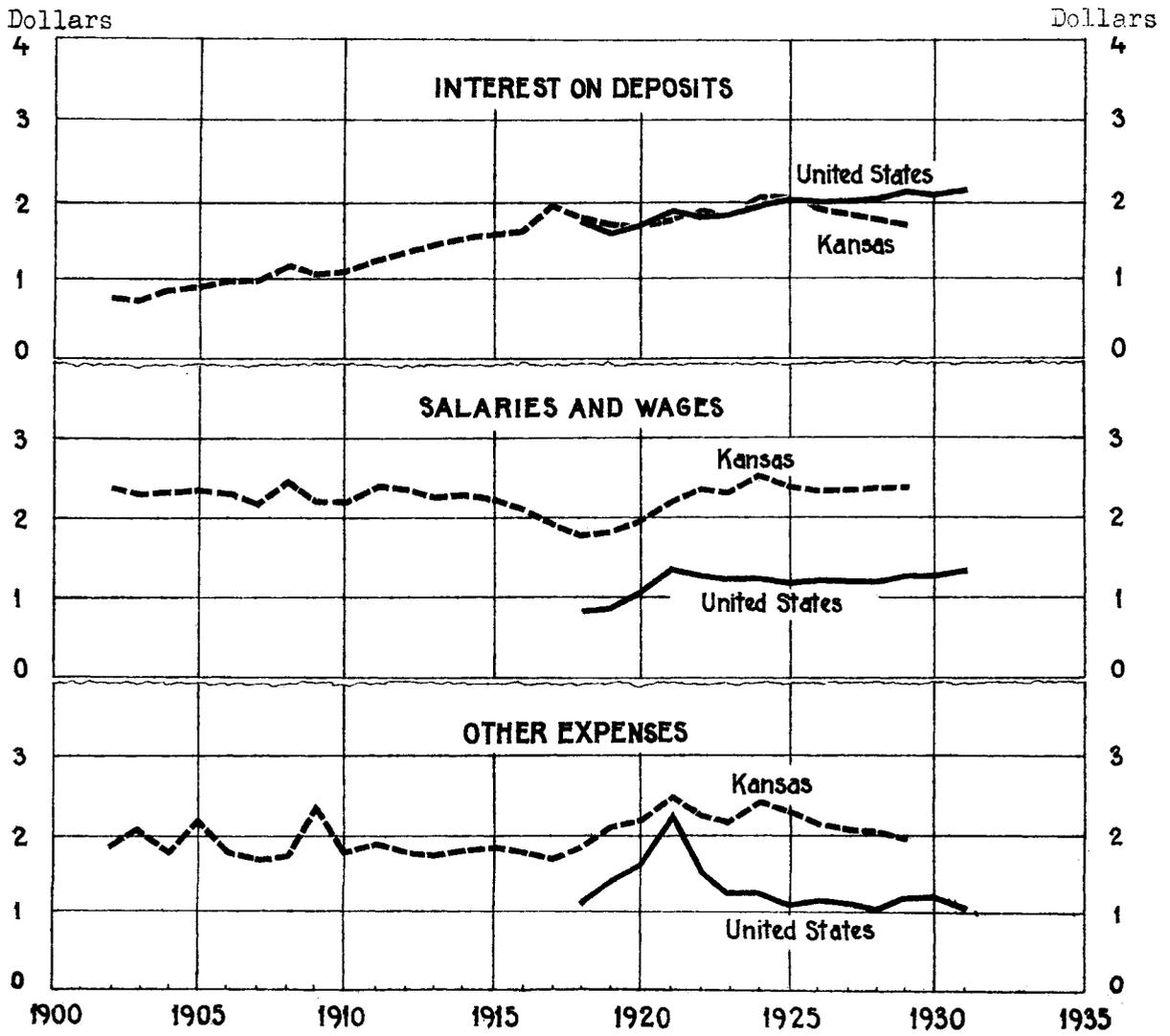
| Year ending June 30 | Total expenses | Taxes | Salaries and wages | Interest and discount on borrowed money | Interest on bank deposits | Interest on demand deposits(2) | Interest on time deposits | Other expenses |
|---------------------|----------------|--------|--------------------|---|---------------------------|--------------------------------|---------------------------|----------------|
| 1918 | \$3.75 | \$0.38 | \$0.84 | \$0.15 | | \$1.79 | | \$0.60 |
| 1919 | 3.91 | 0.42 | 0.89 | 0.35 | | 1.66 | | 0.58 |
| 1920 | 4.43 | 0.48 | 1.06 | 0.50 | | 1.73 | | 0.67 |
| 1921 | 5.47 | 0.57 | 1.34 | 0.78 | | 1.92 | | 0.85 |
| 1922 | 4.63 | 0.50 | 1.25 | 0.30 | | 1.86 | | 0.72 |
| 1923 | 4.36 | 0.40 | 1.20 | 0.15 | | 1.89 | | 0.72 |
| 1924 | 4.47 | 0.39 | 1.23 | 0.16 | | 1.98 | | 0.72 |
| 1925 | 4.34 | 0.36 | 1.18 | 0.08 | | 2.03 | | 0.69 |
| 1926 | 4.37 | 0.36 | 1.19 | 0.10 | | 2.01 | | 0.71 |
| 1927 | 4.33 | 0.34 | 1.19 | 0.10 | \$0.28 | 0.62 | \$1.10 | 0.70 |
| 1928 | 4.29 | 0.31 | 1.18 | 0.09 | 0.26 | 0.58 | 1.19 | 0.70 |
| 1929 | 4.60 | 0.31 | 1.27 | 0.17 | 0.21 | 0.59 | 1.31 | 0.74 |
| 1930 | 4.59 | 0.30 | 1.27 | 0.13 | 0.19 | 0.59 | 1.32 | 0.78 |
| 1931 | 4.54 | 0.31 | 1.32 | 0.04 | 0.22 | 0.51 | 1.38 | 0.76 |

(1) Actual figures in the appendix, Table XVI.

(2) Includes interest on bank deposits and time deposits for years prior to 1927.

Expenses among Kansas State Banks. - A classification of bank expenses during the earlier years of the century is available in the figures for the State banks of Kansas, collected and aggregated by the State superintendent of banking. Chart 26 and Table 25 present annual interest on deposits, salaries and wages, and other expenses per \$100 of loans and investments for Kansas State banks from 1902 through 1929 and for all national banks from 1918 through 1931. A comparison of the national bank figures, available for 1918 and subsequent years, with those of Kansas State banks indicates an approximately equal burden of interest on deposits in the two classes of banks. This is consistent with the findings of the analysis of 1926-1930 which indicated little difference in the burden of interest on deposits between the Mid-continent States and the average of the whole country.

CHART 26
ANNUAL EXPENSES OF KANSAS STATE BANKS, 1902-1929, AND
OF ALL NATIONAL BANKS, 1918-1931, PER \$100 OF
LOANS AND INVESTMENTS



The fact that salaries and wages and other expenses have been lower for all national banks than for Kansas State banks throughout the period is also in accord with observations recorded in a previous chapter that banking costs are higher per unit of business in the Mid-continent area than the average for the country as a whole.

Table 25 - Distribution of Annual Expenses per \$100 of Loans and Investments of Kansas State Banks, ⁽¹⁾ 1902-1929, and of All National Banks, 1918-1931

| Year ⁽²⁾ | Kansas State banks | | | Year | Kansas | All | Kansas | All | Kansas | All |
|---------------------|--------------------|-----------|-----------|----------------------|--------------------|----------------|--------|----------|--------|----------|
| | Interest | Salaries | Other | | State | national | State | national | State | national |
| | on deposits | and wages | ex-penses | | banks | banks | banks | banks | banks | banks |
| | | | | Interest on deposits | Salaries and wages | Other expenses | | | | |
| 1902 | \$0.76 | \$2.37 | \$1.84 | 1918 | \$1.81 | \$1.79 | \$1.81 | \$0.84 | \$1.85 | \$1.13 |
| 1903 | 0.75 | 2.28 | 2.09 | 1919 | 1.75 | 1.66 | 1.87 | 0.89 | 2.07 | 1.37 |
| 1904 | 0.89 | 2.31 | 1.79 | 1920 | 1.72 | 1.73 | 1.98 | 1.06 | 2.14 | 1.65 |
| 1905 | 0.92 | 2.35 | 2.19 | 1921 | 1.81 | 1.92 | 2.23 | 1.34 | 2.46 | 2.21 |
| 1906 | 0.99 | 2.31 | 1.80 | 1922 | 1.93 | 1.86 | 2.32 | 1.25 | 2.25 | 1.52 |
| 1907 | 0.98 | 2.15 | 1.71 | 1923 | 1.85 | 1.89 | 2.29 | 1.20 | 2.13 | 1.27 |
| 1908 | 1.16 | 2.40 | 1.77 | 1924 | 2.05 | 1.98 | 2.53 | 1.23 | 2.38 | 1.27 |
| 1909 | 1.05 | 2.19 | 2.36 | 1925 | 2.06 | 2.03 | 2.39 | 1.18 | 2.29 | 1.12 |
| 1910 | 1.07 | 2.19 | 1.81 | 1926 | 1.92 | 2.01 | 2.33 | 1.19 | 2.12 | 1.16 |
| 1911 | 1.21 | 2.39 | 1.91 | 1927 | 1.86 | 2.01 | 2.38 | 1.19 | 2.08 | 1.13 |
| 1912 | 1.34 | 2.31 | 1.80 | 1928 | 1.80 | 2.03 | 2.39 | 1.18 | 2.06 | 1.09 |
| 1913 | 1.47 | 2.27 | 1.75 | 1929 | 1.72 | 2.12 | 2.39 | 1.27 | 1.96 | 1.22 |
| 1914 | 1.58 | 2.29 | 1.81 | 1930 | (3) | 2.10 | (3) | 1.27 | (3) | 1.22 |
| 1915 | 1.60 | 2.20 | 1.87 | 1931 | (3) | 2.11 | (3) | 1.32 | (3) | 1.11 |
| 1916 | 1.68 | 2.07 | 1.79 | | | | | | | |
| 1917 | 1.95 | 1.92 | 1.73 | | | | | | | |

(1) Includes State and private banks and trust companies.

(2) Kansas figures for calendar years; national bank figures for fiscal years ending June 30. Actual figures for Kansas State banks in the appendix, Table XVII, and for national banks in the appendix, Table XVI.

(3) Not available.

Interest on Deposits. - Interest on deposits has varied more widely than salaries and wages or other expenses. The total expenses of Kansas State banks averaged \$5.19 per \$100 of loans and investments for the five years 1906-1910, and \$6.35 for the five years 1925-1929, an increase of \$1.16. Interest on deposits increased \$0.82 during the same

period, i.e., from \$1.05 to \$1.87. It would thus appear that among Kansas State banks the major portion of the increase in bank expenses during the period is attributable to increasing interest on deposits. It is unfortunate that the Kansas figures cannot be checked against the experience in other States. It was possible to erect a limited series for Ohio State banks, which showed that interest on deposits did not increase as rapidly as in Kansas.

The history of expenses in Kansas banks does not suggest that all of the increase in the cost of handling a unit of business among national banks in the past three decades was a matter of interest on deposits, although this element was highly important. It is generally believed that expenses, exclusive of interest on deposits, have risen substantially among the English joint stock banks between the first and third decades of this century. Some figures indicating that this increase is about one-third were assembled in the report on English branch banking. It is probable that increases in expenses, other than interest on deposits, have likewise occurred in this country.

The Growth of Time Deposits. - The increasing burden of interest on deposits among national banks is directly associated with the growth in savings deposits. It has been estimated that among American commercial banks time deposits in 1900 were about 12 per cent of all deposits exclusive of interbank deposits. The proportion of time deposits by 1915 was 30 per cent and by 1930 more than 40 per cent. For national banks alone

the proportion in 1900 was 4 per cent; in 1915, 20 per cent; and in 1930, 43 per cent.

Bankers' associations and clearing house organizations have been concerned for many years by this growing burden of interest on deposits. It is of interest in this connection to note the situation in the Canadian and English banking systems. Both of these systems are comprised of but a few units which are accustomed to take concerted action in a variety of directions, but the burden of interest on deposits per unit of business appears to be higher among the banks of Canada and England than among the national banks of the United States. The multiplicity of competitive factors, which bear upon the activity of banks, seems to have forced them to look to operating costs, rather than to lowering interest on deposits, as a means of increasing net profits. In a sense interest paid on deposits is in the nature of profit sharing with bank customers, and the burden of interest paid on deposits has been higher at the larger banks, which make larger net profits per unit of invested capital than the smaller banks. This was brought out in Chapter III.

Table 26 - Expenses per \$100 of Loans and Investments
of National Banks, 1890-1931

| Year(1) | Expenses | Year(1) | Expenses | Year(1) | Expenses |
|---------|----------|---------|----------|---------|----------|
| 1890 | \$2.30 | 1904 | \$2.17 | 1918 | \$3.75 |
| 1891 | 2.44 | 1905 | 2.17 | 1919 | 3.91 |
| 1892 | 2.38 | 1906 | 2.18 | 1920 | 4.43 |
| 1893 | 2.58 | 1907 | 2.16 | 1921 | 5.47 |
| 1894 | 2.51 | 1908 | 2.42 | 1922 | 4.63 |
| 1895 | 2.43 | 1909 | 2.64 | 1923 | 4.36 |
| 1896 | 2.50 | 1910 | 2.97 | 1924 | 4.47 |
| 1897 | 2.48 | 1911 | 3.14 | 1925 | 4.34 |
| 1898 | 2.29 | 1912 | 3.30 | 1926 | 4.37 |
| 1899 | 2.17 | 1913 | 3.53 | 1927 | 4.33 |
| 1900 | 2.13 | 1914 | 3.61 | 1928 | 4.29 |
| 1901 | 2.01 | 1915 | 3.69 | 1929 | 4.60 |
| 1902 | 2.03 | 1916 | 3.66 | 1930 | 4.59 |
| 1903 | 2.07 | 1917 | 3.46 | 1931 | 4.54 |

(1) For fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931. Actual figures appear in the appendix, Table XIV.

Bank Expenses and Customer Services. - It has often been pointed out that expenses of banks have been adversely affected over a period of years by a tendency to increase a variety of free services extended to customers, some of a banking nature but many wholly outside the field of banking activities. A committee of the American Bankers Association⁽²⁾ estimated that such services cost the banks \$300,000,000 in a recent year, a part of which may be prorated to the national banking system. On the basis of total banking strength, perhaps, \$100,000,000 to \$120,000,000 of the amount was absorbed by

(2) Commercial Bank Management, Booklet No. 4, "Unprofitable Practices and the Remedy," issued by the Commission on Banking Practices and Clearing House Functions.

national banks. During recent years, the total annual expenses of all national banks have aggregated slightly under \$1,000,000,000.

Trend in Gross Losses

Annual gross losses⁽¹⁾ for all national banks together have fluctuated between \$0.50 and \$1.65 per \$100 of loans and investments during the course of the past forty years, as is shown in Table 27. The tendency from the beginning of the century until the outbreak of the war was generally downward, but sharp increases occurred during periods of depression.

Charts 20 and 21 suggest relationships between the year to year developments in the rate of gross losses on the one hand and the course of production, wholesale prices, and commercial failures⁽²⁾ on the other. The correlation between gross losses and changes in economic conditions is marked. The rate of gross losses tended to increase in such periods of inactivity in production as those centering around 1893, 1907, 1921, and 1930.

During the years of rising wholesale commodity and land prices in the first two decades of the century, the rate of gross losses for national banks moved generally in a downward direction. It did not require high-grade banking judgment to avoid losses under such conditions. Conversely the rapid fall in prices in 1921 was accompanied by a marked increase in gross losses and the same relationship occurred in the years

(1) In earlier years, recoveries were not given separately but were included in gross earnings. Therefore, gross losses were used for all years, 1890-1931.

(2) Figures in the appendix, Table XIII.

1930 and 1931. The entire past decade has apparently witnessed the cumulation of real losses in banks doing a marginal type of business, even though in many cases the bank managers were unwilling to face the facts and write them off currently.

Table 27 - Annual Gross Losses per \$100 of Loans and Investments of National Banks, 1890-1931

| Year(1) | Gross losses | Year(1) | Gross losses | Year(1) | Gross losses |
|---------|--------------|---------|--------------|---------|--------------|
| 1890 | \$0.95 | 1904 | \$0.70 | 1918 | \$0.67 |
| 1891 | 0.91 | 1905 | 0.59 | 1919 | 0.52 |
| 1892 | 0.94 | 1906 | 0.57 | 1920 | 0.69 |
| 1893 | 0.93 | 1907 | 0.51 | 1921 | 1.19 |
| 1894 | 1.60 | 1908 | 0.81 | 1922 | 1.22 |
| 1895 | 1.16 | 1909 | 0.60 | 1923 | 0.95 |
| 1896 | 1.30 | 1910 | 0.55 | 1924 | 0.86 |
| 1897 | 1.31 | 1911 | 0.54 | 1925 | 0.77 |
| 1898 | 1.15 | 1912 | 0.54 | 1926 | 0.75 |
| 1899 | 1.07 | 1913 | 0.67 | 1927 | 0.70 |
| 1900 | 0.98 | 1914 | 0.78 | 1928 | 0.69 |
| 1901 | 0.74 | 1915 | 0.90 | 1929 | 0.80 |
| 1902 | 0.70 | 1916 | 0.61 | 1930 | 0.98 |
| 1903 | 0.70 | 1917 | 0.53 | 1931 | 1.65 |

(1) For fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931. In the earlier years, recoveries were not given separately but were included in gross earnings. Therefore, gross losses were used for all years. Actual figures in the appendix, Table XIV.

There is a striking similarity in the movement of the gross losses of national banks per \$100 of loans and investments and the number of failures per 100 commercial firms (Chart 20), suggesting that falling prices and production register in the losses of banks to a considerable extent through the failure of business borrowers.

The average gross losses per \$100 of loans and investments for the ten years 1922-1931 was \$0.94. This was above the average for the immediately preceding decades, but for the years 1891-1900 it was \$1.14. This comparison of gross losses to loans and investments tends in a measure to obscure the real burden of losses in the past decade. In view of the increased volume of business per unit of capital, the average loss of \$0.94 per \$100 of loans and investments for the ten years 1922-1931 represents a larger encroachment on the margin of safety than is at first apparent. This is indicated in Chart 27 and Table 28 which show net earnings (before losses), gross losses, and net profits after losses per \$100 of invested capital. Gross losses have been over \$4.00 per \$100 of invested capital each year since 1920. In 1930 they reached \$5.37 and in 1931, \$9.15. Prior to the war years they fluctuated as a rule around \$2 to \$3 per \$100 of invested capital. Three decades ago only one-fifth of the average annual net earnings (before losses) was absorbed by gross losses. In recent years, however, gross losses absorbed 40 per cent. During the ten years 1901-1910, net earnings (before losses) aggregated \$1,559,000,000, while gross losses came to \$346,000,000. During the years 1921-1930, net earnings (before losses) aggregated \$3,989,000,000 while gross losses amounted to \$1,646,000,000. It is probable that, when the average margin of safety has been so narrowed for banks as a whole, the number of individual banks year by year whose gross losses are larger than their net earnings (before losses) is much greater than it was thirty years ago.

CHART 27

ANNUAL NET EARNINGS (BEFORE LOSSES), GROSS LOSSES, AND NET PROFITS
PER \$100 OF INVESTED CAPITAL OF NATIONAL BANKS, 1890-1931

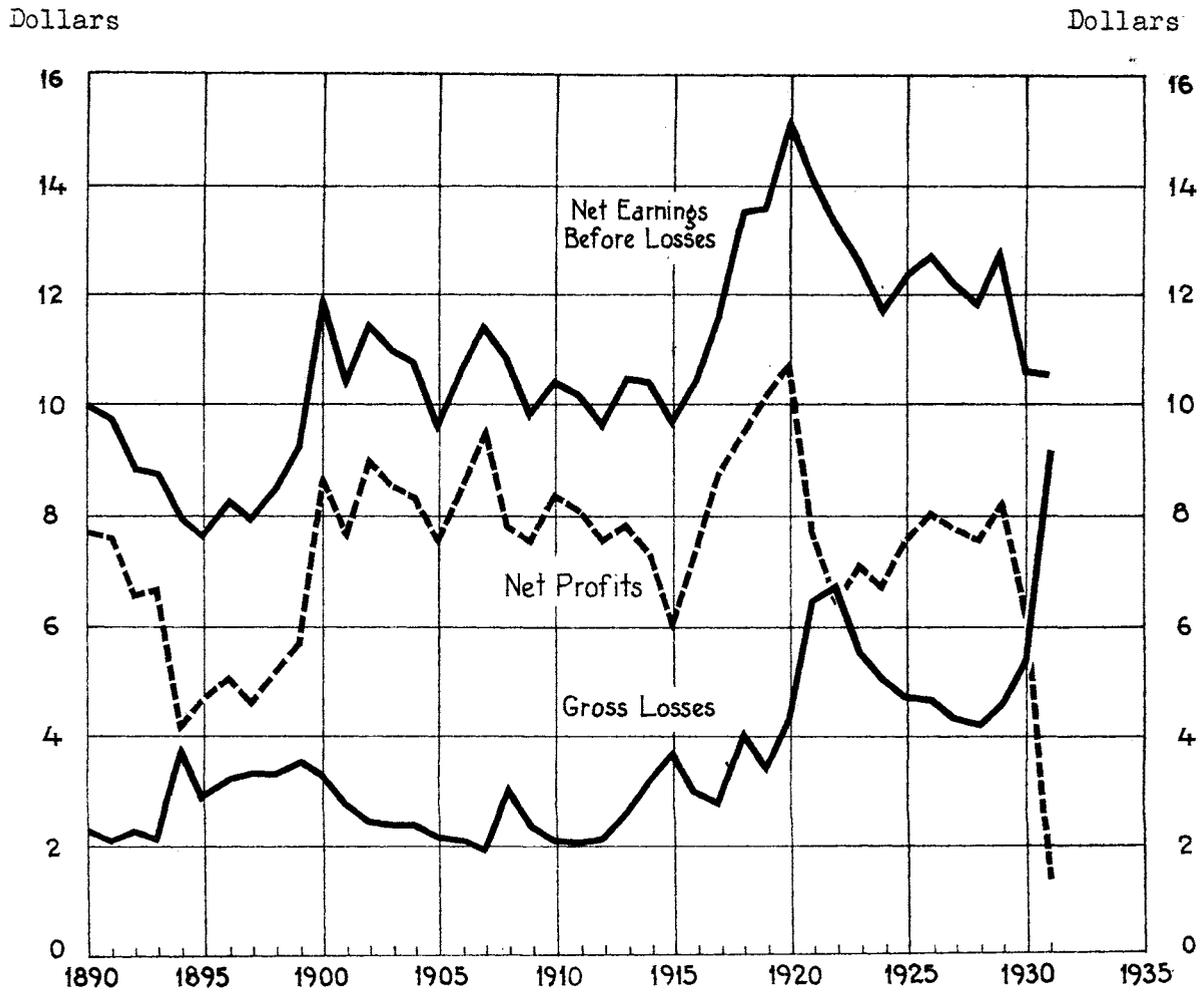


Table 28 - Annual Net Earnings (before losses), Gross Losses, and Net Profits per \$100 of Invested Capital of National Banks 1890-1931

| Year(1) | Net earnings (before losses) | Gross losses | Net profits | Year(1) | Net earnings (before losses) | Gross losses | Net profits |
|---------|------------------------------|--------------|-------------|---------|------------------------------|--------------|-------------|
| 1890 | \$ 9.99 | \$2.28 | \$7.71 | 1911 | \$10.19 | \$2.07 | \$ 8.12 |
| 1891 | 9.75 | 2.08 | 7.67 | 1912 | 9.64 | 2.13 | 7.51 |
| 1892 | 8.89 | 2.30 | 6.59 | 1913 | 10.50 | 2.63 | 7.87 |
| 1893 | 8.82 | 2.14 | 6.68 | 1914 | 10.45 | 3.17 | 7.28 |
| 1894 | 7.99 | 3.80 | 4.19 | 1915 | 9.76 | 3.73 | 6.03 |
| 1895 | 7.64 | 2.90 | 4.75 | 1916 | 10.45 | 2.96 | 7.49 |
| 1896 | 8.28 | 3.22 | 5.06 | 1917 | 11.67 | 2.84 | 8.84 |
| 1897 | 7.96 | 3.36 | 4.60 | 1918 | 13.50 | 4.07 | 9.44 |
| 1898 | 8.50 | 3.26 | 5.24 | 1919 | 13.58 | 3.41 | 10.17 |
| 1899 | 9.29 | 3.56 | 5.74 | 1920 | 15.13 | 4.37 | 10.76 |
| 1900 | 11.94 | 3.32 | 8.61 | 1921 | 14.16 | 6.43 | 7.73 |
| 1901 | 10.41 | 2.71 | 7.70 | 1922 | 13.20 | 6.75 | 6.45 |
| 1902 | 11.49 | 2.49 | 9.00 | 1923 | 12.66 | 5.58 | 7.08 |
| 1903 | 11.00 | 2.46 | 8.55 | 1924 | 11.76 | 5.05 | 6.71 |
| 1904 | 10.85 | 2.48 | 8.37 | 1925 | 12.29 | 4.75 | 7.54 |
| 1905 | 9.69 | 2.17 | 7.53 | 1926 | 12.77 | 4.71 | 8.07 |
| 1906 | 10.65 | 2.10 | 8.55 | 1927 | 12.16 | 4.37 | 7.79 |
| 1907 | 11.42 | 1.93 | 9.49 | 1928 | 11.85 | 4.29 | 7.57 |
| 1908 | 10.91 | 3.03 | 7.87 | 1929 | 12.88 | 4.67 | 8.21 |
| 1909 | 9.84 | 2.32 | 7.52 | 1930 | 10.57 | 5.37 | 6.19 |
| 1910 | 10.42 | 2.09 | 8.33 | 1931 | 10.55 | 9.15 | 1.40 |

(1) Fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931. Actual figures in the appendix, Table XIV.

Losses Not Written Off Currently. - It might have been expected that the rate of gross losses would have increased more in the past decade of banking difficulties than the chart indicates. In this connection, it should be noted that losses written off with respect to assets of banks after failure are not included in the losses charted, which represent the charge-offs against income of active banks only.

In the eleven years 1921-1931, active national banks reported gross losses of \$1,989,874,000, while it has been estimated that stockholders and depositors of national banks which failed in the years 1921-1931 have incurred or will incur additional losses of many hundreds of millions of dollars because of write-downs after failure. Gross losses per \$100 of loans and investments might from one point of view, therefore, be regarded as much higher than that indicated on Charts 20 and 22.

It has been pointed out that there has probably been a decided tendency over the past two decades for banks to increase the proportion of loans resting in the last analysis on capital values instead of upon the flow of goods and services. Loans in bank portfolios resting upon capital values raise special problems in periods of falling prices and general liquidation. The small banks of the agricultural communities have been affected through the whole of the past decade by the progressive decrease in farm land values.

In the expansion period 1900-1920 the average price of farm real estate in this country more than tripled, while in the subsequent 11 years it declined by nearly 40 per cent. This reverse in prices is clearly traceable in the reported losses of active national banks. Among country national banks⁽¹⁾ in the Mid-continent States the annual gross losses written off in the years 1911-1920 averaged sixty cents per \$100 of loans and investments. In the years 1921-1931 the average was \$1.52. If the additional losses which became apparent during the liquidation of national banks which failed in this area were taken into consideration,

(1) Those not in reserve cities.

the rate of loss would be much higher.

The large decline in security prices since 1929 has been the contributory cause of many bank failures in the past two or three years. In the middle of the past decade national banks had to write off no more than a moderate amount annually because of bond investments, which represent loans resting upon capital values. Forty cents for every \$100 of such investments was charged off during the year 1927 and forty-nine cents during 1928. This jumped to ninety-four cents during 1929, to \$1.05 during 1930, and to \$2.47 during 1931. During the summer of 1931 the administrative authorities, however, liberalized rules with respect to writing down bonds to correspond to the markets.

Comparison between Reserve City Banks and "Country" Banks

A direct comparison of the long time trends in the net profits, expenses, and net losses of smaller banks as contrasted with larger banks is not possible because of the lack of earnings records of individual national banks for years prior to 1921. A comparison of country national banks with reserve city national banks, however, gives some indication of the differences between large and small banks. Reserve city banks are larger on the average than country banks though all reserve city banks are not large and all country banks are not small.

To make this comparison the country banks and reserve city banks were segregated in the Northeastern States and in the Mid-continent States, and the various items of earnings and expenses were computed per \$100 of loans and investments for each of the groups. The results of these computations appear in Charts 28-31. (1) New York City national banks were

(1) Figures in the appendix, Table XVIIIa-b and Table XIXa-b.

omitted from the reserve city banks in the Northeastern States because it was believed that these large banks, many of which do an international business, would weight the comparison unfairly.

Gross Earnings in Reserve City and Country Banks. - Chart 28 presents annual gross earnings per \$100 of loans and investments for these four groups of banks. An upward trend in gross earnings is discernible in each of these groups during the three decades of this century. The trend is less marked among the country banks of the Mid-continent States than in the other three groups, however.

It is apparent from this series that the country banks of the Mid-continent States have continuously had a higher rate of gross earnings per \$100 of loans and investments than the city banks. This relationship between the two classes of banks has not prevailed in the Northeast. The detailed analysis for 1926-1930, it will be recalled, showed a similar situation with respect to large and small banks.

Bank Expenses. - The upward trend of bank expenses is clearly evident in all four groups of banks as shown in Chart 29. It will be observed that in recent years expenses have been higher for country banks than for reserve city banks in both areas, but the difference is not so striking as in the comparisons between small and large banks in the bank by bank analysis for 1926-1930. This was to be expected since the classifications, reserve city and country, are not synonymous with large and small banks. In the northeastern group country banks showed lower expenses than reserve city banks two decades ago, but since about 1922 the reverse is true. In the mid-continent area, on the other hand, expenses of country banks have been almost continuously higher than those of reserve city banks.

CHART 28

ANNUAL GROSS EARNINGS OF COUNTRY AND RESERVE CITY NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
PER \$100 OF LOANS AND INVESTMENTS
(New York City was excluded from reserve cities)

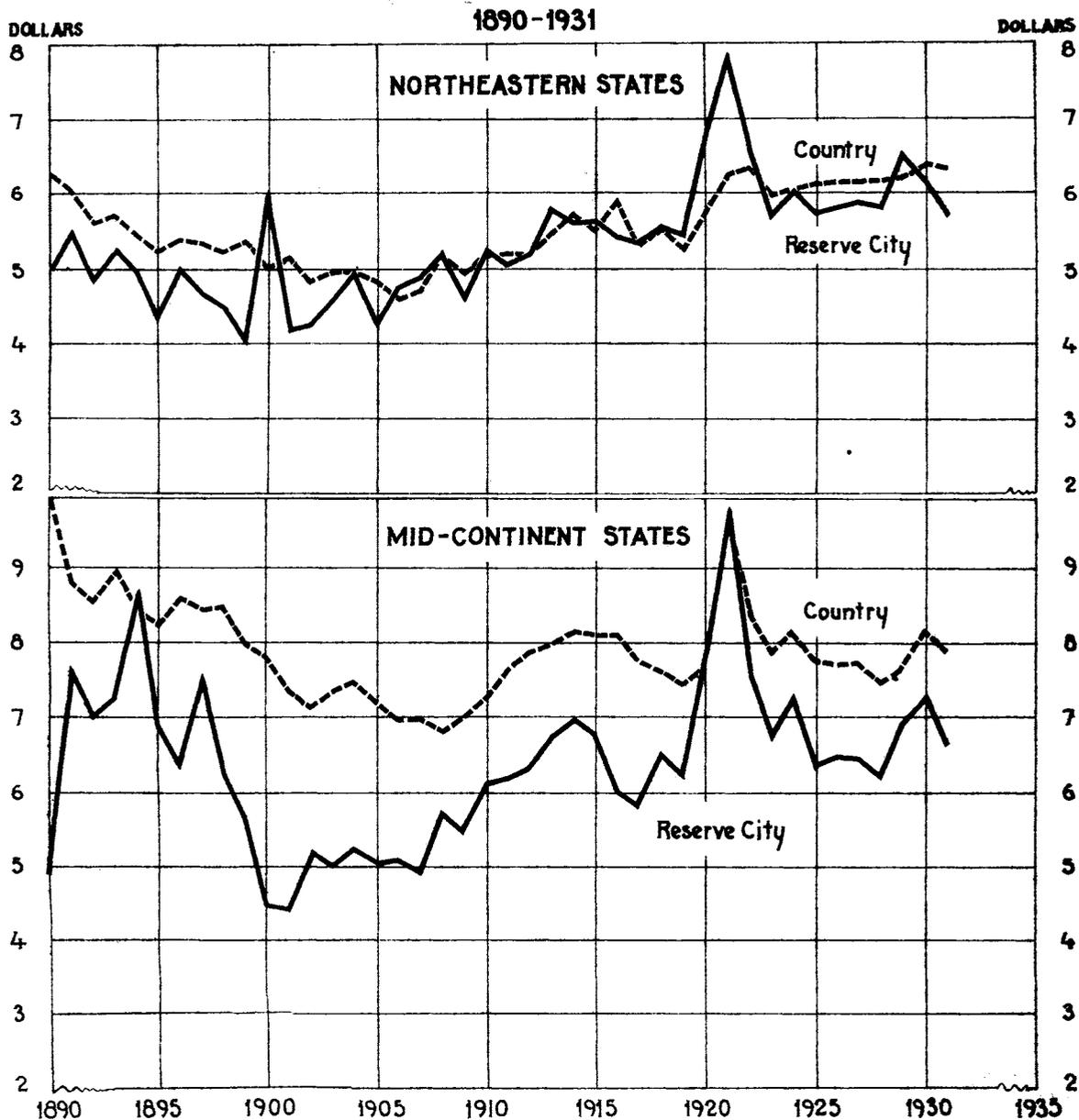
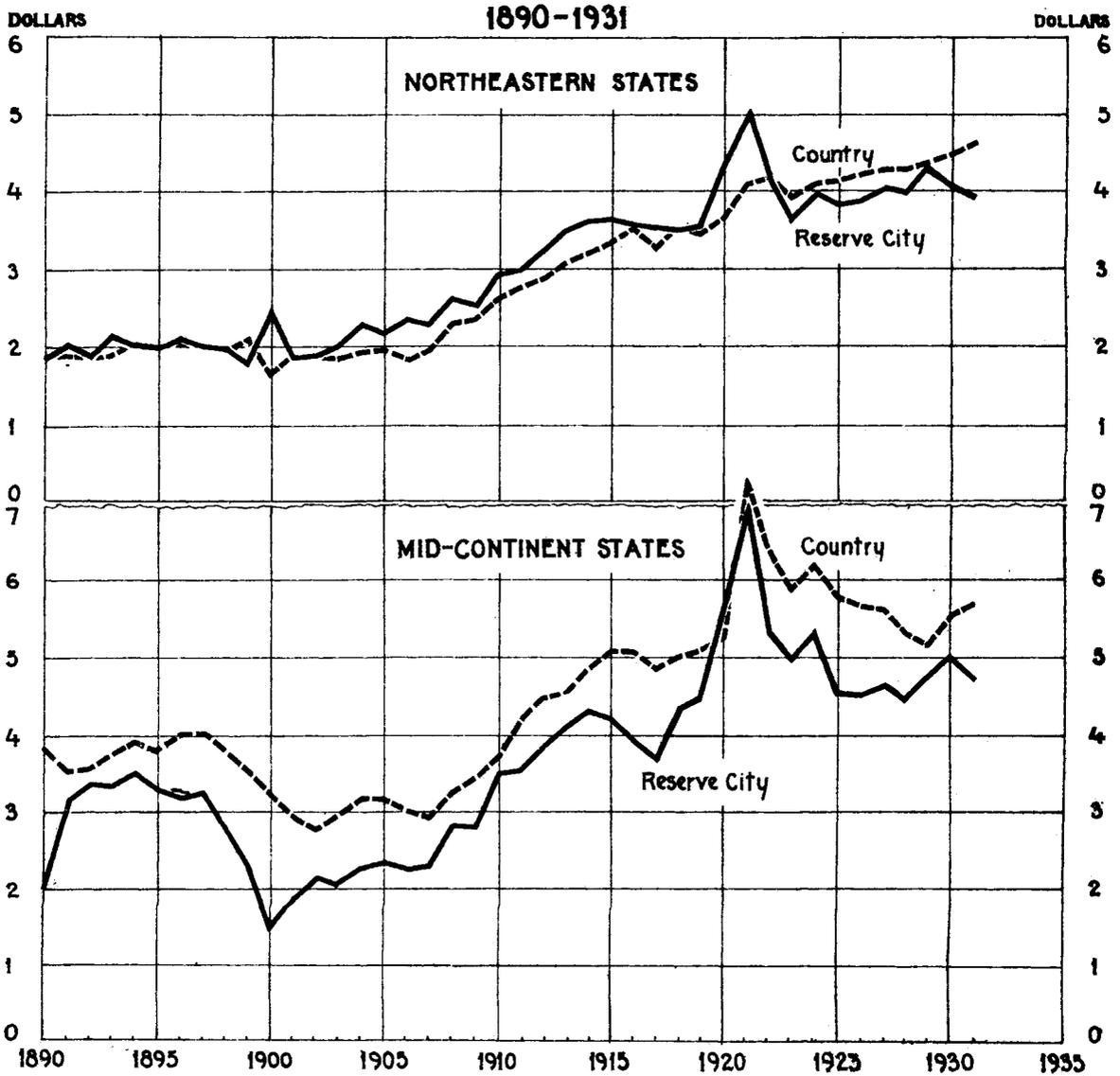


CHART 29

ANNUAL EXPENSES OF COUNTRY AND RESERVE CITY NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
PER \$100 OF LOANS AND INVESTMENTS
(New York City was excluded from reserve cities)



Gross Losses. - Chart 30 presents gross losses per \$100 of loans and investments for the country and reserve city banks in the two areas. Banking difficulties of the past decade as well as the 1890's are reflected in the high levels of gross losses of both country and reserve city banks, especially in the Mid-continent States. It is noteworthy, however, that from 1900 to 1920 there was little difference in the records of city and country banks in either area. Since 1921 the rate of gross losses among country banks in the Mid-continent States has been substantially higher than among reserve city banks. In the Northeastern States, on the other hand, the country banks showed a better record than the reserve city banks until 1931. In general, the rate of gross losses has been higher in the Mid-continent States than in the Northeastern States during periods of depression.

Net Profits. - Chart 31 brings together the net results of the three factors, gross earnings, expenses, and gross losses. It shows that in the Mid-continent States the net profits per \$100 of loans and investments among country banks were much higher than among reserve city banks for the first twenty years of this century. During the past decade, however, the opposite has been the case. In other words, the decline in the rate of net profits per \$100 of loans and investments has been much more rapid in the case of the country banks than in the case of the city banks. High rates of expenses and gross losses have both contributed to the decrease in the rate of net profits per \$100 of loans and investments of these banks. In the Northeastern States no large contrast between country and reserve city banks appears, but the downward tendency in the rate

CHART 30

ANNUAL GROSS LOSSES OF COUNTRY AND RESERVE CITY NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
PER \$100 OF LOANS AND INVESTMENTS
(New York City was excluded from reserve cities)

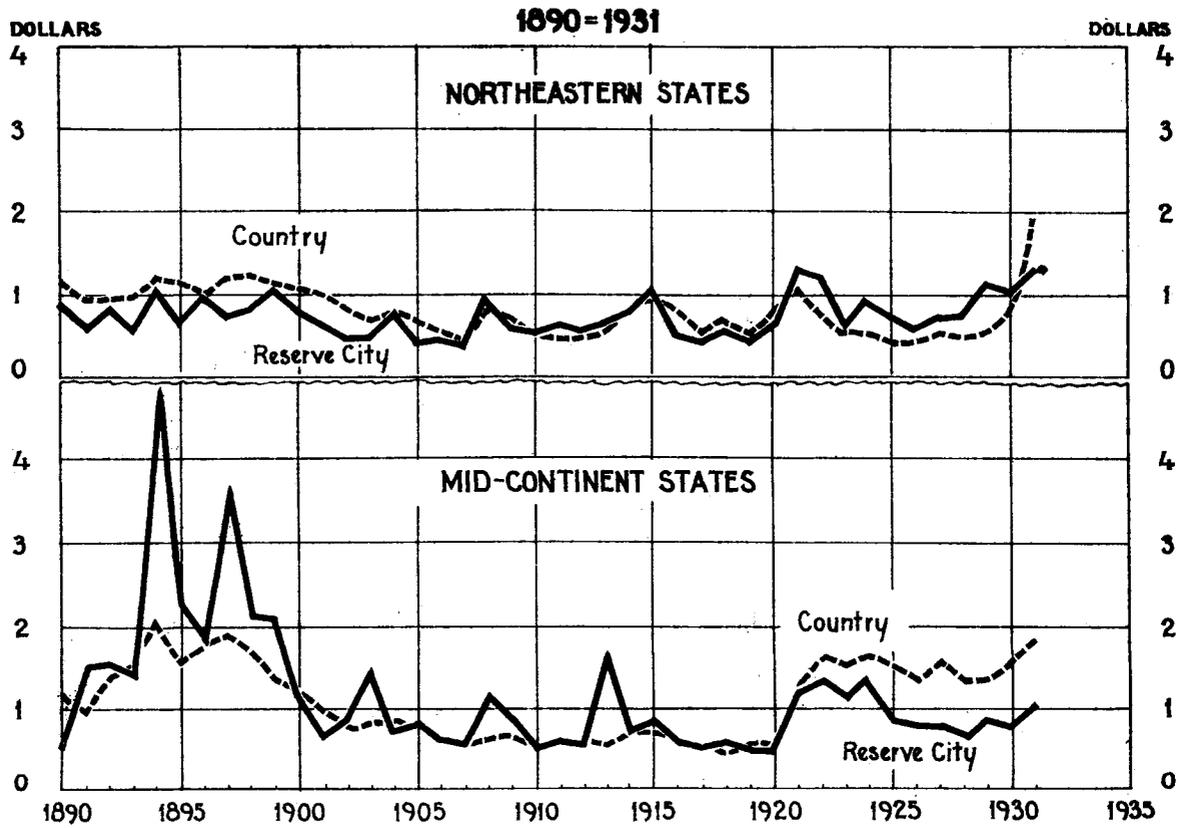
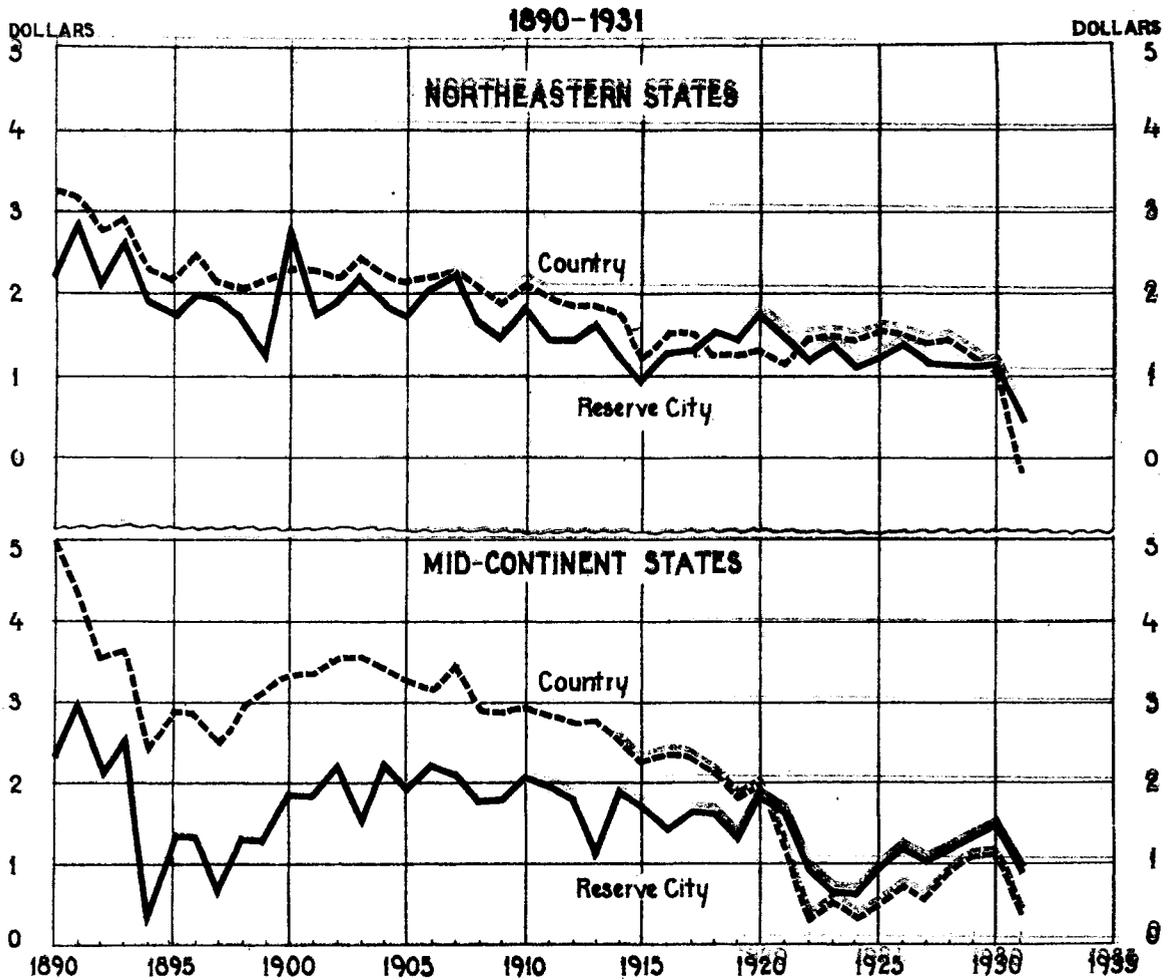


CHART 31

ANNUAL NET PROFITS OF COUNTRY AND RESERVE CITY NATIONAL BANKS
IN NORTHEASTERN AND MID-CONTINENT STATES
PER \$100 OF LOANS AND INVESTMENTS
(New York City was excluded from reserve cities)



of net profits per \$100 of loans and investments persists among both groups.

In general it must be concluded that this method of analysis produces no conclusive evidence as to the relative records of large and small national banks in earlier decades. The much lower rate of net profits per \$100 of loans and investments among the country banks of the Mid-continent States during the past decade as compared to the previous three decades would suggest, however, that the convergence of competitive factors and changes in economic conditions have been felt particularly by banks with limited resources.

CHAPTER V

SUMMARY

Net Profits of Banks. - Over the four decades 1891-1930 the net profits of banks on invested capital, as indicated by the official figures for all national banks taken together, fluctuated between about 4 per cent and about 11 per cent. In 1931 they were under 1.5 per cent and in 1932 a net deficit was experienced. Over the period 1900-1931, for which comparison has been made between the net profits of all national banks taken together and the average yield on a group of high-grade bonds, it appears that the rate of return realized on capital invested in national banks was the higher in all years except 1931, and that the differential was seldom less than 2 per cent and not infrequently more than 3 per cent. It appears, therefore, that prior to the development of the current depression the banking system of the United States, considered as a whole, was fairly profitable.

The use of aggregate figures for all national banks does not afford an adequate basis for understanding the recent history of the banking system of the country, however, because these data reflect the composite experience of banks with records that vary all the way from very good to very bad. In order to develop a more adequate basis, through isolating by groups the banks that were typically profitable from those that were not the official reports of national banks for the five-year period 1926-1930 have been analyzed in detail.

During this five-year period somewhat more than half of the banks, or about 4,000 annually on the average, having well over half of the loans

and investments of all national banks, realized net profits of 6 per cent or more on their invested capital. Somewhat less than half, or 3,403 banks, failed to realize as much as 6 per cent. Of these there were 1,396 that earned more than 3 per cent, 836 that earned less than 3 per cent, and 1,171 that earned nothing or had annual net deficits.

Net Profits by Size of Banks, 1926-1930. - A majority of the banks reporting net deficits had less than \$500,000 of loans and investments, and over three quarters of them had less than \$1,000,000 loans and investments. Dividing the banks into size groups and beginning with the small institutions, the record of net profits showed a progressive improvement from one size group to the next. Twenty-five per cent of all national banks with loans and investments of less than \$500,000 showed annual net deficits during the five years. On the other hand, less than 3 per cent of the national banks with loans and investments of \$50,000,000 and over showed annual net deficits.

Comparing the same size groups it was found that nearly 40 per cent of the banks with loans and investments of less than \$500,000 against 7 per cent of the banks with loans and investments of \$50,000,000 and over reported annual net deficits or net profits of less than 3 per cent on invested capital. Almost 60 per cent of the first group of banks against 21 per cent of the second group of banks reported annual net deficits or net profits of less than 6 per cent. About 37 per cent of all national banks in 1930 had less than \$500,000 of loans and investments, but for State and national banks combined about 68 per cent of the total number of banks, holding about 6 per cent of the loans and investments of all commercial banks, was in that size group.

There were, of course, many profitable small banks in all locali-

ties, some highly profitable ones. Many small banks succeed because of exceptional management, in some instances assisted by other particularly favorable circumstances. In the group of banks with loans and investments of less than \$150,000, 26 out of 100 annually showed net profits of 6 per cent or more on invested capital during the period 1926-1930. In the group with loans and investments of \$150,000-\$250,000, 38 out of 100 reported net profits of 6 per cent or more. In the group with loans and investments of \$250,000-\$500,000, 47 out of 100 reported net profits of 6 per cent or more.

It is not possible to draw a sharp distinction as to what rate of net profits constitutes success. Clearly, however, a rate of net profits on invested capital of less than 3 per cent is unsatisfactory, and a bank which cannot average at least as much as 6 per cent a year is not likely to build up reserves sufficient to insure its safety.

The contrast between different groups of banks was apparent in each of the five years 1926-1930, although in the depression year 1930 it was somewhat less pronounced. In the Mid-continent States the comparative record of net profits of banks with loans and investments of less than \$500,000 was below that for the country as a whole. Half of all banks with loans and investments of less than \$500,000 are located in the agricultural Mid-continent States. During 1926-1930 the record of banks of this size was best in the industrialized States of the Northeastern part of the country. Among Iowa State banks, the contrast between different groups of banks was comparable to that among national banks in that area, and in view of the relatively larger number of suspensions among State banks it is probable that a like condition obtained among State banks the country over.

Costs of Different Groups of Banks. - The unit costs of doing business, and consequently the charge upon the community per \$100 of accommodation, have been generally higher among banks of limited resources than among those with more ample resources.

In the Mid-continent States among banks with loans and investments of \$150,000-\$250,000 the typical annual gross earnings during the period were \$8.69 per \$100 of loans and investments against \$6.62 among banks with loans and investments of \$5,000,000 and over. The first group, however, paid out \$6.68 of this amount in expenses, wrote off \$1.66 in net losses, and showed net profits of thirty-five cents per \$100 of loans and investments. The expenses of the second group were \$4.84 and their losses sixty-six cents, leaving net profits of \$1.12.

The relatively small rate of net profits on invested capital of the first group resulted in a still less satisfactory rate of net profits on invested capital compared with that of the second group, owing to the fact that the second group had a greater volume of business per dollar of invested capital.

Bank Profits and Economic Trends. - Some major long-term trends in bank profits have been associated with general factors which have brought about banking conditions prevailing since 1920. During the early years of this century, commodity prices and land values were rising. Bank losses were low and the setting was favorable to the great expansion which occurred in the number of banks and in banking resources over the course of several decades.

Concurrent with this expansion and increase in competition, the rate of net profits per \$100 of loans and investments among national banks as a group has been about cut in half within three decades. The evidence

indicates that an increasing burden of interest on deposits has made large contributions to the growth in the cost of handling a unit of business. Expenses have doubled over the period, but the rise in the rate of gross earnings has not been commensurate. The narrowed rate of net profits per \$100 of loans and investments has not been fully reflected in the rate of return on invested capital due to the fact that the volume of business per \$1 of invested capital has almost doubled.

The expansion in banking has been accompanied by a large relative increase in the savings bank function in the commercial banks. Concurrent with this process, there has been an increase in loans resting upon capital values. During a period of liquidation and price recession long-term advances of this sort contribute heavily to bank losses.

The narrowing of the rate of net profits per \$100 of loans and investments over three decades has been felt most severely by the type of bank which has been least able to control its costs effectively. Chapter III brought out the relative position of groups of banks of different sizes in this respect. No adequate body of statistics exists for comparing the earnings records of banks of different sizes in the pre-war years. It is clear from the evidence, however, that any class of banks, which over a considerable period is not able to earn a fair rate of return, will fail to build up reserves against bad times. Moreover, in order to improve profits it is under constant temptation to take unwarranted risks, which in the end are likely to lead to failure.

APPENDIX

Table I - Percentage Distribution of All National Banks in the United States by Size Groups According to Rate of Profit on Invested Capital, 1926-1930

| Size groups loans and investments | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
|--------------------------------------|--------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | | 3% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 5% to 8.9% | 9% to 11.9% | 12% and over |
| 1926-1930 (1) | | | | | | | | |
| Under \$150,000 | 100.0% | 14.6% | 20.4% | 18.8% | 20.2% | 13.8% | 7.0% | 5.3% |
| 150,000 - 250,000 | 100.0 | 11.5 | 16.7 | 15.3 | 18.8 | 17.5 | 9.9 | 10.6 |
| 250,000 - 500,000 | 100.0 | 8.7 | 11.9 | 12.7 | 19.4 | 20.8 | 13.5 | 13.1 |
| 500,000 - 750,000 | 100.0 | 5.9 | 8.7 | 11.4 | 18.8 | 23.8 | 15.1 | 16.4 |
| 750,000 - 1,000,000 | 100.0 | 5.7 | 7.5 | 11.2 | 19.5 | 24.2 | 16.2 | 15.7 |
| 1,000,000 - 2,000,000 | 100.0 | 4.0 | 6.6 | 10.0 | 19.5 | 25.6 | 17.3 | 16.5 |
| 2,000,000 - 5,000,000 | 100.0 | 3.2 | 5.2 | 7.6 | 17.7 | 26.9 | 20.5 | 18.8 |
| 5,000,000 - 10,000,000 | 100.0 | 2.3 | 4.5 | 7.2 | 17.2 | 28.7 | 21.6 | 18.6 |
| 10,000,000 - 50,000,000 | 100.0 | 1.9 | 3.4 | 6.5 | 15.8 | 29.9 | 25.0 | 17.5 |
| 50,000,000 and over | 100.0 | 1.0 | 1.5 | 4.6 | 12.7 | 31.5 | 28.9 | 19.8 |
| All groups | 100.0 | 6.4 | 9.4 | 11.3 | 18.9 | 23.2 | 15.3 | 15.0 |
| 1926 | | | | | | | | |
| Under \$150,000 | 100.0% | 16.4% | 22.7% | 18.2% | 19.9% | 12.9% | 6.1% | 4.0% |
| 150,000 - 250,000 | 100.0 | 13.6 | 15.7 | 15.9 | 17.3 | 18.5 | 10.8 | 8.2 |
| 250,000 - 500,000 | 100.0 | 9.2 | 10.6 | 12.2 | 18.5 | 23.0 | 13.7 | 12.8 |
| 500,000 - 750,000 | 100.0 | 5.1 | 7.7 | 9.5 | 18.5 | 23.3 | 17.9 | 18.0 |
| 750,000 - 1,000,000 | 100.0 | 4.2 | 6.0 | 9.9 | 18.3 | 22.1 | 20.1 | 19.4 |
| 1,000,000 - 2,000,000 | 100.0 | 2.7 | 4.2 | 7.1 | 17.9 | 24.8 | 21.8 | 21.5 |
| 2,000,000 - 5,000,000 | 100.0 | 2.5 | 2.2 | 4.7 | 13.9 | 27.5 | 23.6 | 25.5 |
| 5,000,000 - 10,000,000 | 100.0 | .6 | 3.1 | 5.3 | 13.6 | 26.0 | 24.8 | 23.5 |
| 10,000,000 - 50,000,000 | 100.0 | -- | 4.4 | 5.4 | 10.2 | 28.8 | 29.3 | 22.0 |
| 50,000,000 and over | 100.0 | -- | -- | 5.9 | 8.8 | 32.4 | 32.4 | 20.6 |
| All groups | 100.0 | 6.4 | 8.3 | 10.0 | 17.4 | 23.1 | 17.3 | 17.1 |
| 1927 | | | | | | | | |
| Under \$150,000 | 100.0% | 16.3% | 17.5% | 18.0% | 19.8% | 14.3% | 7.5% | 3.0% |
| 150,000 - 250,000 | 100.0 | 12.1 | 15.5 | 14.9 | 18.0 | 19.2 | 9.5 | 10.8 |
| 250,000 - 500,000 | 100.0 | 8.6 | 11.4 | 12.0 | 18.9 | 20.6 | 15.5 | 13.0 |
| 500,000 - 750,000 | 100.0 | 5.2 | 7.7 | 10.4 | 17.1 | 24.4 | 17.3 | 17.3 |
| 750,000 - 1,000,000 | 100.0 | 5.6 | 5.7 | 9.2 | 17.5 | 24.0 | 19.6 | 18.5 |
| 1,000,000 - 2,000,000 | 100.0 | 2.9 | 4.5 | 7.9 | 16.7 | 27.0 | 20.2 | 20.8 |
| 2,000,000 - 5,000,000 | 100.0 | 2.1 | 3.6 | 6.3 | 16.3 | 26.7 | 22.9 | 22.1 |
| 5,000,000 - 10,000,000 | 100.0 | 1.9 | 1.9 | 6.4 | 16.4 | 28.9 | 20.6 | 23.8 |
| 10,000,000 - 50,000,000 | 100.0 | 1.8 | 2.3 | 5.1 | 18.0 | 28.6 | 24.4 | 19.8 |
| 50,000,000 and over | 100.0 | -- | -- | 5.0 | 17.5 | 32.5 | 30.0 | 15.0 |
| All groups | 100.0 | 6.2 | 8.1 | 10.2 | 17.6 | 25.6 | 17.5 | 16.8 |

Table I - Percentage Distribution of All National Banks in the United States
by Size Groups According to Rate of Profit on Invested Capital, 1926-1930
(Continued)

| Size groups loans and investments | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
|--------------------------------------|--------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| 1928 | | | | | | | | |
| Under \$150,000 | 100.0% | 16.0% | 17.8% | 18.1% | 19.6% | 14.2% | 6.5% | 7.7% |
| 150,000 - 250,000 | 100.0 | 10.0 | 15.5 | 13.4 | 19.8 | 20.5 | 11.0 | 11.9 |
| 250,000 - 500,000 | 100.0 | 7.9 | 10.8 | 11.3 | 17.7 | 23.2 | 14.5 | 14.3 |
| 500,000 - 750,000 | 100.0 | 4.6 | 6.3 | 9.8 | 17.8 | 25.0 | 17.2 | 19.3 |
| 750,000 - 1,000,000 | 100.0 | 5.1 | 5.6 | 9.6 | 16.0 | 27.4 | 18.3 | 18.1 |
| 1,000,000 - 2,000,000 | 100.0 | 2.6 | 5.6 | 7.7 | 16.1 | 28.9 | 20.4 | 18.7 |
| 2,000,000 - 5,000,000 | 100.0 | 1.7 | 4.0 | 6.0 | 14.1 | 28.1 | 24.8 | 21.4 |
| 5,000,000 - 10,000,000 | 100.0 | 1.9 | 1.9 | 3.2 | 14.2 | 32.3 | 26.9 | 19.6 |
| 10,000,000 - 50,000,000 | 100.0 | 2.7 | 1.4 | 6.3 | 10.8 | 33.8 | 25.7 | 19.4 |
| 50,000,000 and over | 100.0 | -- | -- | -- | 7.5 | 35.0 | 30.0 | 27.5 |
| All groups | 100.0 | 5.4 | 7.6 | 9.5 | 16.6 | 25.7 | 18.0 | 17.2 |
| 1929 | | | | | | | | |
| Under \$150,000 | 100.0% | 10.7% | 19.0% | 15.7% | 21.0% | 16.0% | 10.0% | 7.7% |
| 150,000 - 250,000 | 100.0 | 8.5 | 17.6 | 15.1 | 17.6 | 15.4 | 11.0 | 14.7 |
| 250,000 - 500,000 | 100.0 | 7.3 | 10.6 | 11.7 | 19.5 | 20.3 | 15.1 | 15.4 |
| 500,000 - 750,000 | 100.0 | 5.1 | 7.7 | 10.8 | 18.4 | 23.7 | 13.5 | 17.7 |
| 750,000 - 1,000,000 | 100.0 | 4.5 | 7.2 | 11.1 | 20.7 | 26.9 | 14.3 | 15.3 |
| 1,000,000 - 2,000,000 | 100.0 | 3.1 | 5.8 | 10.1 | 20.1 | 28.7 | 17.2 | 15.0 |
| 2,000,000 - 5,000,000 | 100.0 | 2.7 | 4.6 | 7.7 | 16.7 | 28.8 | 21.9 | 17.6 |
| 5,000,000 - 10,000,000 | 100.0 | 1.9 | 4.4 | 8.1 | 16.5 | 28.3 | 21.5 | 19.3 |
| 10,000,000 - 50,000,000 | 100.0 | 1.4 | 2.3 | 6.0 | 13.4 | 24.1 | 32.9 | 19.9 |
| 50,000,000 and over | 100.0 | 5.1 | -- | 2.6 | 7.7 | 20.5 | 33.3 | 30.8 |
| All groups | 100.0 | 5.1 | 8.5 | 10.7 | 18.7 | 24.5 | 15.5 | 16.0 |
| 1930 | | | | | | | | |
| Under \$150,000 | 100.0% | 12.0% | 25.2% | 24.3% | 21.3% | 11.0% | 5.0% | 1.3% |
| 150,000 - 250,000 | 100.0 | 11.9 | 21.7 | 17.5 | 21.4 | 13.2 | 6.3 | 7.4 |
| 250,000 - 500,000 | 100.0 | 10.3 | 16.3 | 16.9 | 22.6 | 16.1 | 8.2 | 9.5 |
| 500,000 - 750,000 | 100.0 | 9.8 | 14.5 | 16.9 | 22.7 | 18.9 | 8.7 | 8.5 |
| 750,000 - 1,000,000 | 100.0 | 9.1 | 13.1 | 16.3 | 25.1 | 20.7 | 8.5 | 7.1 |
| 1,000,000 - 2,000,000 | 100.0 | 8.7 | 13.0 | 17.7 | 27.0 | 18.5 | 8.9 | 6.2 |
| 2,000,000 - 5,000,000 | 100.0 | 7.1 | 12.1 | 13.7 | 28.1 | 23.1 | 8.8 | 7.0 |
| 5,000,000 - 10,000,000 | 100.0 | 5.4 | 11.6 | 13.3 | 22.4 | 27.9 | 13.3 | 5.8 |
| 10,000,000 - 50,000,000 | 100.0 | 3.6 | 7.2 | 9.8 | 27.8 | 34.5 | 11.9 | 5.2 |
| 50,000,000 and over | 100.0 | -- | 6.8 | 9.1 | 20.5 | 36.4 | 20.5 | 6.8 |
| All groups | 100.0 | 9.1 | 14.9 | 16.5 | 24.4 | 19.0 | 8.7 | 7.3 |

(1) Weighted average.

Table II-a - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1926

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 5% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Under \$150,000 | 428 | 70 | 97 | 78 | 85 | 55 | 26 | 17 |
| 150,000 - 250,000 | 807 | 110 | 127 | 128 | 140 | 149 | 87 | 66 |
| 250,000 - 500,000 | 1,779 | 163 | 188 | 217 | 330 | 410 | 243 | 228 |
| 500,000 - 750,000 | 1,077 | 55 | 83 | 102 | 199 | 251 | 193 | 194 |
| 750,000 - 1,000,000 | 756 | 32 | 45 | 75 | 138 | 167 | 152 | 147 |
| 1,000,000 - 2,000,000 | 1,319 | 35 | 56 | 93 | 236 | 327 | 288 | 284 |
| 2,000,000 - 5,000,000 | 992 | 25 | 22 | 47 | 138 | 273 | 234 | 253 |
| 5,000,000 - 10,000,000 | 319 | 2 | 10 | 17 | 53 | 83 | 79 | 75 |
| 10,000,000 - 50,000,000 | 205 | -- | 9 | 11 | 21 | 59 | 60 | 45 |
| 50,000,000 and over | 34 | -- | -- | 2 | 3 | 11 | 11 | 7 |
| All groups | 7,716 | 492 | 637 | 770 | 1,343 | 1,785 | 1,373 | 1,316 |
| New England States | | | | | | | | |
| Under \$150,000 | 3 | -- | 1 | 1 | -- | 1 | -- | -- |
| 150,000 - 250,000 | 11 | 1 | 1 | 1 | 2 | 4 | 2 | -- |
| 250,000 - 500,000 | 41 | 1 | 1 | -- | 15 | 17 | 3 | 4 |
| 500,000 - 750,000 | 45 | -- | 2 | 2 | 9 | 20 | 5 | 7 |
| 750,000 - 1,000,000 | 40 | -- | 1 | 2 | 11 | 11 | 11 | 4 |
| 1,000,000 - 2,000,000 | 91 | -- | 3 | 3 | 13 | 27 | 26 | 19 |
| 2,000,000 - 5,000,000 | 99 | -- | -- | 5 | 20 | 33 | 26 | 15 |
| 5,000,000 - 10,000,000 | 36 | -- | 2 | 2 | 10 | 9 | 7 | 6 |
| 10,000,000 - 50,000,000 | 19 | -- | 1 | 1 | 4 | 8 | 4 | 1 |
| 50,000,000 and over | 4 | -- | -- | -- | 2 | 2 | -- | -- |
| All groups | 389 | 2 | 12 | 17 | 86 | 132 | 84 | 56 |
| Middle Atlantic States | | | | | | | | |
| Under \$150,000 | 12 | 1 | 1 | 2 | 4 | 3 | 1 | -- |
| 150,000 - 250,000 | 63 | 5 | 6 | 10 | 10 | 17 | 12 | 3 |
| 250,000 - 500,000 | 232 | 5 | 9 | 14 | 36 | 65 | 46 | 57 |
| 500,000 - 750,000 | 241 | -- | 7 | 13 | 31 | 54 | 50 | 83 |
| 750,000 - 1,000,000 | 194 | 2 | 6 | 7 | 17 | 43 | 55 | 64 |
| 1,000,000 - 2,000,000 | 459 | 3 | 5 | 13 | 52 | 103 | 126 | 157 |
| 2,000,000 - 5,000,000 | 370 | 6 | 4 | 7 | 28 | 91 | 100 | 134 |
| 5,000,000 - 10,000,000 | 117 | -- | 1 | 6 | 16 | 31 | 32 | 31 |
| 10,000,000 - 50,000,000 | 68 | -- | 1 | 4 | 5 | 18 | 22 | 18 |
| 50,000,000 and over | 17 | -- | -- | -- | 1 | 6 | 6 | 4 |
| All groups | 1,773 | 22 | 40 | 76 | 200 | 431 | 450 | 554 |

Table II-a - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1926 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 3% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| North Central States | | | | | | | | |
| Under \$150,000 | 44 | 4 | 7 | 8 | 15 | 8 | 2 | -- |
| 150,000 - 250,000 | 131 | 3 | 7 | 12 | 36 | 47 | 19 | 7 |
| 250,000 - 500,000 | 265 | 13 | 21 | 26 | 54 | 82 | 47 | 22 |
| 500,000 - 750,000 | 190 | 6 | 13 | 9 | 42 | 53 | 46 | 21 |
| 750,000 - 1,000,000 | 181 | 8 | 7 | 12 | 37 | 55 | 33 | 29 |
| 1,000,000 - 2,000,000 | 255 | 6 | 7 | 22 | 57 | 81 | 49 | 33 |
| 2,000,000 - 5,000,000 | 176 | 5 | 1 | 7 | 29 | 61 | 41 | 32 |
| 5,000,000 - 10,000,000 | 60 | 1 | -- | 2 | 5 | 16 | 19 | 17 |
| 10,000,000 - 50,000,000 | 33 | -- | 1 | 2 | 2 | 16 | 7 | 5 |
| 50,000,000 and over | 6 | -- | -- | -- | -- | 2 | 3 | 1 |
| All groups | 1,341 | 46 | 64 | 100 | 277 | 421 | 266 | 167 |
| Southern Mountain States | | | | | | | | |
| Under \$150,000 | 17 | -- | 7 | 5 | 4 | 1 | -- | -- |
| 150,000 - 250,000 | 24 | 1 | 2 | 3 | 11 | 4 | 2 | 1 |
| 250,000 - 500,000 | 146 | 2 | 7 | 13 | 35 | 56 | 21 | 12 |
| 500,000 - 750,000 | 93 | 2 | 1 | 8 | 21 | 32 | 20 | 9 |
| 750,000 - 1,000,000 | 57 | 1 | 1 | 7 | 14 | 19 | 9 | 6 |
| 1,000,000 - 2,000,000 | 103 | 1 | 3 | 7 | 23 | 39 | 23 | 7 |
| 2,000,000 - 5,000,000 | 50 | 1 | 3 | 4 | 10 | 19 | 10 | 3 |
| 5,000,000 - 10,000,000 | 22 | -- | 1 | 2 | 4 | 10 | -- | 5 |
| 10,000,000 - 50,000,000 | 14 | -- | 1 | 1 | 1 | 4 | 3 | 4 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 526 | 8 | 26 | 50 | 123 | 184 | 88 | 47 |
| Southeastern States | | | | | | | | |
| Under \$150,000 | 14 | -- | 4 | -- | 4 | 4 | 2 | -- |
| 150,000 - 250,000 | 32 | 1 | 8 | 5 | 8 | 2 | 1 | 7 |
| 250,000 - 500,000 | 82 | 6 | 8 | 10 | 17 | 23 | 13 | 5 |
| 500,000 - 750,000 | 59 | 2 | 1 | 4 | 21 | 15 | 12 | 4 |
| 750,000 - 1,000,000 | 51 | 2 | 3 | 6 | 16 | 13 | 6 | 5 |
| 1,000,000 - 2,000,000 | 89 | 1 | 8 | 10 | 24 | 18 | 20 | 8 |
| 2,000,000 - 5,000,000 | 74 | 1 | 3 | 5 | 11 | 17 | 16 | 21 |
| 5,000,000 - 10,000,000 | 16 | 1 | 2 | -- | 1 | 3 | 5 | 4 |
| 10,000,000 - 50,000,000 | 13 | -- | -- | -- | 1 | 2 | 4 | 6 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 430 | 14 | 37 | 40 | 103 | 97 | 79 | 60 |

Table II-a - Number of National Banks by Geographic Divisions, by Size groups
and by Rate of Profit on Invested Capital
1926 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southwestern States | | | | | | | | |
| Under \$150,000 | 177 | 25 | 37 | 22 | 38 | 25 | 14 | 16 |
| 150,000 - 250,000 | 243 | 38 | 38 | 43 | 25 | 33 | 32 | 34 |
| 250,000 - 500,000 | 308 | 33 | 36 | 33 | 62 | 47 | 32 | 65 |
| 500,000 - 750,000 | 119 | 10 | 14 | 14 | 22 | 22 | 17 | 20 |
| 750,000 - 1,000,000 | 70 | 6 | 9 | 18 | 11 | 4 | 8 | 14 |
| 1,000,000 - 2,000,000 | 70 | 3 | 8 | 8 | 10 | 11 | 10 | 20 |
| 2,000,000 - 5,000,000 | 62 | 2 | 4 | 3 | 9 | 16 | 11 | 17 |
| 5,000,000 - 10,000,000 | 25 | -- | 1 | 2 | 4 | 5 | 8 | 5 |
| 10,000,000 - 50,000,000 | 20 | -- | 1 | -- | 1 | 1 | 12 | 5 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 1,094 | 117 | 148 | 143 | 182 | 164 | 144 | 196 |
| Western Grain States | | | | | | | | |
| Under \$150,000 | 94 | 22 | 28 | 19 | 12 | 8 | 4 | 1 |
| 150,000 - 250,000 | 202 | 44 | 46 | 38 | 33 | 25 | 10 | 6 |
| 250,000 - 500,000 | 490 | 75 | 79 | 86 | 78 | 84 | 47 | 41 |
| 500,000 - 750,000 | 215 | 27 | 36 | 37 | 38 | 29 | 32 | 16 |
| 750,000 - 1,000,000 | 105 | 10 | 12 | 17 | 23 | 15 | 17 | 11 |
| 1,000,000 - 2,000,000 | 132 | 10 | 14 | 19 | 35 | 28 | 16 | 10 |
| 2,000,000 - 5,000,000 | 78 | 5 | 3 | 6 | 21 | 16 | 16 | 11 |
| 5,000,000 - 10,000,000 | 23 | -- | 1 | 1 | 9 | 8 | 3 | 3 |
| 10,000,000 - 50,000,000 | 17 | -- | -- | 2 | 5 | 6 | 3 | 1 |
| 50,000,000 and over | 2 | -- | -- | -- | -- | -- | 1 | 1 |
| All groups | 1,358 | 193 | 219 | 225 | 254 | 217 | 149 | 101 |
| Rocky Mountain States | | | | | | | | |
| Under \$150,000 | 53 | 14 | 9 | 16 | 6 | 5 | 3 | -- |
| 150,000 - 250,000 | 57 | 9 | 11 | 9 | 7 | 12 | 5 | 4 |
| 250,000 - 500,000 | 105 | 16 | 15 | 15 | 16 | 17 | 14 | 12 |
| 500,000 - 750,000 | 36 | 4 | 2 | 8 | 2 | 10 | 3 | 7 |
| 750,000 - 1,000,000 | 17 | -- | 2 | 4 | 3 | 1 | 3 | 4 |
| 1,000,000 - 2,000,000 | 46 | 5 | 5 | 8 | 10 | 4 | 6 | 8 |
| 2,000,000 - 5,000,000 | 34 | 4 | 2 | 6 | 4 | 8 | 3 | 7 |
| 5,000,000 - 10,000,000 | 9 | -- | 1 | 1 | 1 | 1 | 3 | 2 |
| 10,000,000 - 50,000,000 | 5 | -- | -- | -- | 1 | 1 | 2 | 1 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 362 | 52 | 47 | 67 | 50 | 59 | 42 | 45 |

Table II-a - Number of National Banks by Geographic Divisions, by Size Groups and by Rate of Profit on Invested Capital
1926 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Pacific Coast States | | | | | | |
| Under \$150,000 | 14 | 4 | 3 | 5 | 2 | -- | -- | -- |
| 150,000 - 250,000 | 44 | 8 | 8 | 7 | 8 | 5 | 4 | 4 |
| 250,000 - 500,000 | 110 | 12 | 12 | 20 | 17 | 19 | 20 | 10 |
| 500,000 - 750,000 | 79 | 4 | 7 | 7 | 13 | 16 | 8 | 24 |
| 750,000 - 1,000,000 | 41 | 3 | 4 | 2 | 6 | 6 | 10 | 10 |
| 1,000,000 - 2,000,000 | 74 | 6 | 3 | 3 | 12 | 16 | 12 | 22 |
| 2,000,000 - 5,000,000 | 49 | 1 | 2 | 4 | 6 | 12 | 11 | 13 |
| 5,000,000 - 10,000,000 | 11 | -- | 1 | 1 | 3 | 2 | 2 | 2 |
| 10,000,000 - 50,000,000 | 16 | -- | 4 | 1 | 1 | 3 | 3 | 4 |
| 50,000,000 and over | 5 | -- | -- | 2 | -- | 1 | 1 | 1 |
| All groups | 445 | 38 | 44 | 52 | 68 | 80 | 71 | 90 |

Note: New England: Maine, New Hampshire, Vermont, Massachusetts, Connecticut, Rhode Island.
 Middle Atlantic: New York, New Jersey, Delaware, Pennsylvania, Maryland, District of Columbia.
 North Central: Michigan, Wisconsin, Illinois, Indiana, Ohio.
 Southern Mountain: West Virginia, Virginia, Kentucky, Tennessee.
 Southeastern: North Carolina, South Carolina, Georgia, Florida, Alabama, Mississippi.
 Southwestern: Louisiana, Texas, Arkansas, Oklahoma.
 Western Grain: Minnesota, North Dakota, South Dakota, Iowa, Nebraska, Missouri, Kansas.
 Rocky Mountain: Montana, Idaho, Wyoming, Colorado, New Mexico, Arizona, Utah, Nevada.
 Pacific Coast: Washington, Oregon, California.

Table II-b - Number of National Banks by Geographic Divisions, by Size Groups and by Rate of Profit on Invested Capital

1927

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|------------------------|--|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss. or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 5.0% to 5.9% | Less than 5% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | United States | | | | | | | |
| Under \$150,000 | 599 | 65 | 70 | 72 | 79 | 59 | 30 | 24 |
| 150,000 - 250,000 | 796 | 96 | 123 | 119 | 143 | 153 | 76 | 86 |
| 250,000 - 500,000 | 1,681 | 145 | 192 | 201 | 317 | 347 | 260 | 219 |
| 500,000 - 750,000 | 1,066 | 55 | 82 | 111 | 182 | 260 | 188 | 188 |
| 750,000 - 1,000,000 | 720 | 40 | 41 | 66 | 123 | 173 | 141 | 133 |
| 1,000,000 - 2,000,000 | 1,524 | 39 | 59 | 105 | 221 | 357 | 267 | 276 |
| 2,000,000 - 5,000,000 | 1,024 | 22 | 37 | 65 | 167 | 273 | 234 | 226 |
| 5,000,000 - 10,000,000 | 311 | 6 | 6 | 20 | 51 | 90 | 64 | 74 |
| 10,000,000 - 50,000,000 | 217 | 4 | 5 | 11 | 39 | 62 | 53 | 43 |
| 50,000,000 and over | 40 | -- | -- | 2 | 7 | 15 | 12 | 6 |
| All groups | 7,578 | 472 | 615 | 772 | 1,332 | 1,787 | 1,525 | 1,275 |
| | New England States | | | | | | | |
| Under \$150,000 | 2 | -- | -- | -- | 2 | -- | -- | -- |
| 150,000 - 250,000 | 10 | -- | -- | -- | 4 | 3 | 1 | 2 |
| 250,000 - 500,000 | 38 | -- | 1 | 5 | 14 | 9 | 5 | 4 |
| 500,000 - 750,000 | 38 | -- | 1 | -- | 13 | 13 | 6 | 5 |
| 750,000 - 1,000,000 | 39 | -- | 2 | 2 | 4 | 11 | 11 | 9 |
| 1,000,000 - 2,000,000 | 95 | 1 | 2 | 2 | 14 | 34 | 25 | 17 |
| 2,000,000 - 5,000,000 | 102 | -- | -- | 5 | 19 | 29 | 23 | 28 |
| 5,000,000 - 10,000,000 | 36 | -- | 1 | 2 | 6 | 13 | 8 | 6 |
| 10,000,000 - 50,000,000 | 21 | 1 | -- | 1 | 4 | 8 | 5 | 2 |
| 50,000,000 and over | 4 | -- | -- | 1 | 2 | 1 | -- | -- |
| All groups | 385 | 2 | 7 | 16 | 82 | 121 | 84 | 73 |
| | Middle Atlantic States | | | | | | | |
| Under \$150,000 | 10 | 3 | 2 | -- | 2 | 3 | -- | -- |
| 150,000 - 250,000 | 64 | 3 | 5 | 5 | 18 | 19 | 9 | 5 |
| 250,000 - 500,000 | 220 | 4 | 14 | 19 | 37 | 56 | 55 | 35 |
| 500,000 - 750,000 | 256 | 4 | 8 | 20 | 27 | 62 | 65 | 70 |
| 750,000 - 1,000,000 | 193 | 6 | 5 | 10 | 19 | 43 | 48 | 62 |
| 1,000,000 - 2,000,000 | 462 | 3 | 11 | 15 | 47 | 129 | 119 | 138 |
| 2,000,000 - 5,000,000 | 394 | 2 | 3 | 11 | 51 | 100 | 115 | 112 |
| 5,000,000 - 10,000,000 | 110 | -- | 2 | 4 | 18 | 25 | 26 | 35 |
| 10,000,000 - 50,000,000 | 73 | 1 | 1 | 4 | 14 | 24 | 14 | 15 |
| 50,000,000 and over | 18 | -- | -- | -- | 2 | 7 | 4 | 5 |
| All groups | 1,800 | 26 | 51 | 88 | 235 | 468 | 455 | 477 |

Table II-b - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1927 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| North Central States | | | | | | | | |
| Under \$150,000 | 42 | 5 | 7 | 7 | 12 | 10 | 1 | -- |
| 150,000 - 250,000 | 120 | 10 | 16 | 12 | 28 | 32 | 19 | 3 |
| 250,000 - 500,000 | 262 | 19 | 29 | 25 | 57 | 65 | 51 | 16 |
| 500,000 - 750,000 | 186 | 11 | 15 | 20 | 41 | 43 | 34 | 22 |
| 750,000 - 1,000,000 | 164 | 5 | 14 | 13 | 39 | 44 | 32 | 17 |
| 1,000,000 - 2,000,000 | 267 | 11 | 14 | 27 | 52 | 82 | 44 | 37 |
| 2,000,000 - 5,000,000 | 178 | 5 | 7 | 12 | 29 | 58 | 37 | 30 |
| 5,000,000 - 10,000,000 | 58 | 1 | -- | 1 | 9 | 15 | 11 | 21 |
| 10,000,000 - 50,000,000 | 35 | -- | -- | 1 | 4 | 18 | 8 | 4 |
| 50,000,000 and over | 6 | -- | -- | -- | -- | 3 | 2 | 1 |
| All groups | 1,318 | 67 | 102 | 118 | 271 | 370 | 239 | 151 |
| Southern Mountain States | | | | | | | | |
| Under \$150,000 | 13 | 1 | 1 | 4 | 2 | 3 | -- | 2 |
| 150,000 - 250,000 | 28 | 1 | 2 | 8 | 6 | 5 | 2 | 4 |
| 250,000 - 500,000 | 140 | 4 | 8 | 19 | 30 | 42 | 19 | 18 |
| 500,000 - 750,000 | 92 | 3 | 4 | 6 | 14 | 40 | 15 | 10 |
| 750,000 - 1,000,000 | 58 | -- | 4 | 5 | 18 | 18 | 8 | 5 |
| 1,000,000 - 2,000,000 | 100 | 2 | 5 | 8 | 25 | 34 | 20 | 6 |
| 2,000,000 - 5,000,000 | 53 | 3 | 2 | 6 | 13 | 18 | 9 | 2 |
| 5,000,000 - 10,000,000 | 22 | -- | -- | 2 | 6 | 9 | 5 | -- |
| 10,000,000 - 50,000,000 | 14 | -- | 1 | 1 | 5 | 3 | 1 | 3 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 520 | 14 | 27 | 59 | 119 | 172 | 79 | 50 |
| Southeastern States | | | | | | | | |
| Under \$150,000 | 15 | 2 | 2 | 3 | 3 | 5 | -- | -- |
| 150,000 - 250,000 | 31 | 2 | 5 | 2 | 4 | 10 | 3 | 5 |
| 250,000 - 500,000 | 71 | 5 | 5 | 9 | 21 | 14 | 7 | 10 |
| 500,000 - 750,000 | 65 | 4 | 6 | 6 | 19 | 17 | 10 | 3 |
| 750,000 - 1,000,000 | 46 | 5 | 1 | 8 | 11 | 13 | 9 | 1 |
| 1,000,000 - 2,000,000 | 88 | 5 | 2 | 9 | 25 | 26 | 12 | 9 |
| 2,000,000 - 5,000,000 | 69 | -- | 7 | 8 | 10 | 20 | 13 | 11 |
| 5,000,000 - 10,000,000 | 13 | 1 | -- | 2 | 1 | 5 | 3 | 1 |
| 10,000,000 - 50,000,000 | 15 | -- | 2 | -- | 1 | 3 | 7 | 2 |
| 50,000,000 and over | 1 | -- | -- | -- | -- | -- | 1 | -- |
| All groups | 414 | 22 | 50 | 47 | 95 | 113 | 65 | 42 |

Table II-b - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1927 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southwestern States | | | | | | | | |
| Under \$150,000 | 178 | 27 | 24 | 23 | 37 | 26 | 22 | 19 |
| 150,000 - 250,000 | 239 | 30 | 27 | 34 | 29 | 44 | 24 | 51 |
| 250,000 - 500,000 | 283 | 21 | 25 | 21 | 45 | 53 | 51 | 67 |
| 500,000 - 750,000 | 120 | 8 | 11 | 10 | 21 | 23 | 15 | 32 |
| 750,000 - 1,000,000 | 66 | 6 | 4 | 4 | 10 | 15 | 10 | 17 |
| 1,000,000 - 2,000,000 | 75 | 1 | 4 | 7 | 13 | 13 | 13 | 24 |
| 2,000,000 - 5,000,000 | 56 | 3 | 5 | 5 | 8 | 11 | 11 | 13 |
| 5,000,000 - 10,000,000 | 26 | -- | 1 | 2 | 3 | 9 | 5 | 6 |
| 10,000,000 - 50,000,000 | 23 | -- | -- | -- | 4 | 2 | 12 | 5 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 1,066 | 96 | 101 | 106 | 170 | 196 | 163 | 234 |
| Western Grain States | | | | | | | | |
| Under \$150,000 | 84 | 23 | 19 | 18 | 15 | 5 | 2 | 2 |
| 150,000 - 250,000 | 211 | 38 | 47 | 42 | 37 | 27 | 12 | 8 |
| 250,000 - 500,000 | 468 | 73 | 89 | 75 | 78 | 77 | 43 | 33 |
| 500,000 - 750,000 | 197 | 15 | 26 | 40 | 29 | 39 | 23 | 25 |
| 750,000 - 1,000,000 | 96 | 18 | 8 | 17 | 15 | 15 | 15 | 8 |
| 1,000,000 - 2,000,000 | 131 | 9 | 14 | 23 | 29 | 26 | 13 | 17 |
| 2,000,000 - 5,000,000 | 82 | 3 | 4 | 11 | 20 | 19 | 10 | 15 |
| 5,000,000 - 10,000,000 | 22 | 2 | -- | 2 | 5 | 7 | 5 | 1 |
| 10,000,000 - 50,000,000 | 18 | 1 | 1 | 2 | 5 | 3 | 2 | 4 |
| 50,000,000 and over | 4 | -- | -- | -- | 2 | -- | 2 | -- |
| All groups | 1,313 | 182 | 208 | 230 | 235 | 218 | 127 | 113 |
| Rocky Mountain States | | | | | | | | |
| Under \$150,000 | 42 | -- | 15 | 14 | 2 | 6 | 4 | 1 |
| 150,000 - 250,000 | 52 | 6 | 11 | 8 | 11 | 9 | 2 | 5 |
| 250,000 - 500,000 | 97 | 11 | 10 | 11 | 14 | 15 | 16 | 20 |
| 500,000 - 750,000 | 48 | 5 | 5 | 5 | 5 | 9 | 7 | 12 |
| 750,000 - 1,000,000 | 16 | -- | 2 | 2 | 2 | 7 | 1 | 2 |
| 1,000,000 - 2,000,000 | 40 | 3 | 3 | 8 | 9 | 3 | 5 | 9 |
| 2,000,000 - 5,000,000 | 37 | 3 | 4 | 4 | 6 | 9 | 3 | 8 |
| 5,000,000 - 10,000,000 | 11 | -- | -- | 3 | 1 | 5 | -- | 2 |
| 10,000,000 - 50,000,000 | 5 | -- | -- | 1 | 1 | -- | 1 | 2 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 348 | 28 | 50 | 56 | 51 | 63 | 39 | 61 |

Table II-b - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital
1927 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Pacific Coast States | | | | | | | |
| Under \$150,000 | 13 | 4 | -- | 3 | 4 | 1 | 1 | -- |
| 150,000 - 250,000 | 41 | 6 | 10 | 8 | 6 | 4 | 4 | 3 |
| 250,000 - 500,000 | 102 | 8 | 11 | 17 | 21 | 16 | 13 | 16 |
| 500,000 - 750,000 | 64 | 5 | 6 | 4 | 15 | 14 | 13 | 9 |
| 750,000 - 1,000,000 | 42 | 2 | 1 | 5 | 8 | 7 | 7 | 12 |
| 1,000,000 - 2,000,000 | 66 | 4 | 4 | 6 | 7 | 10 | 16 | 19 |
| 2,000,000 - 5,000,000 | 53 | 3 | 5 | 5 | 11 | 9 | 13 | 7 |
| 5,000,000 - 10,000,000 | 13 | 2 | 2 | 2 | 2 | 2 | 1 | 2 |
| 10,000,000 - 50,000,000 | 13 | 1 | -- | 1 | 1 | 1 | 3 | 6 |
| 50,000,000 and over | <u>7</u> | <u>--</u> | <u>--</u> | <u>1</u> | <u>1</u> | <u>2</u> | <u>3</u> | <u>--</u> |
| All groups | 414 | 55 | 39 | 52 | 74 | 66 | 74 | 74 |

Table II-c - Number of National Banks by Geographic Divisions, by Size Groups and by Rate of Profit on Invested Capital

1928

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Under \$150,000 | 337 | 54 | 60 | 61 | 66 | 43 | 22 | 26 |
| 150,000 - 250,000 | 748 | 75 | 101 | 100 | 148 | 153 | 82 | 89 |
| 250,000 - 500,000 | 1,585 | 126 | 171 | 179 | 281 | 367 | 230 | 231 |
| 500,000 - 750,000 | 1,105 | 51 | 70 | 108 | 197 | 276 | 190 | 213 |
| 750,000 - 1,000,000 | 701 | 36 | 39 | 67 | 112 | 192 | 128 | 127 |
| 1,000,000 - 2,000,000 | 1,366 | 36 | 76 | 105 | 220 | 395 | 278 | 256 |
| 2,000,000 - 5,000,000 | 1,072 | 18 | 43 | 64 | 151 | 301 | 266 | 229 |
| 5,000,000 - 10,000,000 | 316 | 6 | 6 | 10 | 45 | 102 | 85 | 62 |
| 10,000,000 - 50,000,000 | 222 | 6 | 3 | 14 | 24 | 75 | 57 | 43 |
| 50,000,000 and over | 40 | -- | -- | -- | 3 | 14 | 12 | 11 |
| All groups | 7,492 | 408 | 569 | 708 | 1,247 | 1,923 | 1,350 | 1,287 |
| New England States | | | | | | | | |
| Under \$150,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| 150,000 - 250,000 | 10 | -- | -- | -- | 6 | 2 | -- | 2 |
| 250,000 - 500,000 | 33 | -- | 1 | 4 | 14 | 11 | 1 | 2 |
| 500,000 - 750,000 | 38 | -- | -- | 1 | 14 | 16 | 6 | 1 |
| 750,000 - 1,000,000 | 35 | -- | 1 | 1 | 7 | 12 | 10 | 4 |
| 1,000,000 - 2,000,000 | 91 | 1 | 3 | 4 | 13 | 32 | 20 | 18 |
| 2,000,000 - 5,000,000 | 106 | -- | 3 | 6 | 13 | 35 | 23 | 23 |
| 5,000,000 - 10,000,000 | 40 | -- | -- | 2 | 4 | 19 | 9 | 6 |
| 10,000,000 - 50,000,000 | 25 | 1 | -- | 3 | 5 | 7 | 4 | 3 |
| 50,000,000 and over | 5 | -- | -- | -- | -- | 3 | -- | -- |
| All groups | 379 | 2 | 8 | 21 | 76 | 137 | 76 | 59 |
| Middle Atlantic States | | | | | | | | |
| Under \$150,000 | 11 | 2 | 2 | 4 | 3 | -- | -- | -- |
| 150,000 - 250,000 | 56 | 2 | 7 | 5 | 16 | 17 | 5 | 4 |
| 250,000 - 500,000 | 224 | 7 | 10 | 21 | 44 | 65 | 54 | 23 |
| 500,000 - 750,000 | 242 | 2 | 5 | 19 | 35 | 73 | 58 | 50 |
| 750,000 - 1,000,000 | 193 | 9 | 6 | 13 | 20 | 55 | 46 | 44 |
| 1,000,000 - 2,000,000 | 457 | 3 | 12 | 27 | 53 | 144 | 119 | 99 |
| 2,000,000 - 5,000,000 | 423 | 5 | 8 | 17 | 49 | 116 | 129 | 99 |
| 5,000,000 - 10,000,000 | 115 | 1 | 2 | 1 | 20 | 26 | 41 | 24 |
| 10,000,000 - 50,000,000 | 69 | 1 | 1 | 3 | 6 | 24 | 26 | 8 |
| 50,000,000 and over | 18 | -- | -- | -- | 2 | 5 | 7 | 4 |
| All groups | 1,808 | 32 | 53 | 110 | 248 | 525 | 485 | 355 |

Table II-c - Number of National Banks by Geographic Divisions, by Size Groups and by Rate of Profit on Invested Capital

1928 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| North Central States | | | | | | | | |
| Under \$150,000 | 36 | 4 | 8 | 5 | 12 | 7 | -- | -- |
| 150,000 - 250,000 | 113 | 8 | 11 | 13 | 36 | 27 | 11 | 4 |
| 250,000 - 500,000 | 251 | 11 | 28 | 33 | 55 | 68 | 35 | 21 |
| 500,000 - 750,000 | 183 | 7 | 12 | 21 | 45 | 45 | 28 | 25 |
| 750,000 - 1,000,000 | 157 | 8 | 4 | 15 | 30 | 45 | 32 | 23 |
| 1,000,000 - 2,000,000 | 276 | 9 | 20 | 17 | 71 | 30 | 54 | 25 |
| 2,000,000 - 5,000,000 | 183 | 2 | 8 | 14 | 37 | 48 | 49 | 25 |
| 5,000,000 - 10,000,000 | 58 | 1 | -- | 1 | 7 | 18 | 17 | 14 |
| 10,000,000 - 50,000,000 | 37 | 2 | 1 | 1 | 3 | 12 | 11 | 7 |
| 50,000,000 and over | 6 | -- | -- | -- | -- | 2 | 1 | 3 |
| All groups | 1,300 | 52 | 92 | 123 | 296 | 352 | 238 | 147 |
| Southern Mountain States | | | | | | | | |
| Under \$150,000 | 12 | 1 | 3 | 4 | 3 | 1 | -- | -- |
| 150,000 - 250,000 | 26 | 3 | -- | 3 | 8 | 9 | 2 | 1 |
| 250,000 - 500,000 | 128 | 4 | 15 | 10 | 31 | 43 | 15 | 10 |
| 500,000 - 750,000 | 97 | 1 | 4 | 10 | 19 | 28 | 26 | 9 |
| 750,000 - 1,000,000 | 57 | 2 | 4 | 8 | 12 | 22 | 7 | 2 |
| 1,000,000 - 2,000,000 | 109 | 2 | 3 | 7 | 21 | 46 | 17 | 13 |
| 2,000,000 - 5,000,000 | 53 | 1 | 3 | 5 | 10 | 20 | 11 | 3 |
| 5,000,000 - 10,000,000 | 19 | -- | 1 | -- | 4 | 10 | 3 | 1 |
| 10,000,000 - 50,000,000 | 14 | 1 | -- | 1 | 1 | 6 | 2 | 3 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 515 | 15 | 33 | 48 | 109 | 185 | 83 | 42 |
| Southeastern States | | | | | | | | |
| Under \$150,000 | 15 | -- | 5 | 3 | 4 | 1 | -- | -- |
| 150,000 - 250,000 | 31 | 2 | -- | 5 | 7 | 9 | 3 | 5 |
| 250,000 - 500,000 | 68 | 12 | 4 | 10 | 12 | 17 | 9 | 4 |
| 500,000 - 750,000 | 65 | 2 | 7 | 7 | 17 | 18 | 9 | 5 |
| 750,000 - 1,000,000 | 39 | 2 | 5 | 6 | 4 | 18 | 3 | 1 |
| 1,000,000 - 2,000,000 | 98 | 4 | 9 | 9 | 18 | 29 | 19 | 10 |
| 2,000,000 - 5,000,000 | 67 | 4 | 5 | 4 | 9 | 30 | 7 | 8 |
| 5,000,000 - 10,000,000 | 14 | 1 | 1 | 1 | 1 | 7 | 3 | -- |
| 10,000,000 - 50,000,000 | 15 | -- | -- | 2 | 3 | 7 | 2 | 1 |
| 50,000,000 and over | 1 | -- | -- | -- | -- | -- | 1 | -- |
| All groups | 411 | 27 | 36 | 47 | 75 | 136 | 56 | 34 |

Table II-c -- Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1928 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southwestern States | | | | | | | | |
| Under \$150,000 | 142 | 25 | 17 | 24 | 21 | 25 | 12 | 20 |
| 150,000 - 250,000 | 213 | 19 | 26 | 20 | 27 | 42 | 25 | 54 |
| 250,000 - 500,000 | 274 | 20 | 25 | 20 | 37 | 50 | 40 | 82 |
| 500,000 - 750,000 | 145 | 9 | 9 | 9 | 18 | 26 | 26 | 48 |
| 750,000 - 1,000,000 | 67 | 3 | 3 | 5 | 11 | 15 | 6 | 24 |
| 1,000,000 - 2,000,000 | 91 | 6 | 6 | 9 | 12 | 18 | 7 | 33 |
| 2,000,000 - 5,000,000 | 64 | 1 | 4 | 7 | 7 | 12 | 8 | 25 |
| 5,000,000 - 10,000,000 | 21 | -- | -- | 1 | 4 | 6 | 4 | 6 |
| 10,000,000 - 50,000,000 | 28 | 1 | 1 | 1 | 1 | 6 | 7 | 11 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 1,045 | 84 | 91 | 96 | 138 | 198 | 135 | 303 |
| Western Grain States | | | | | | | | |
| Under \$150,000 | 78 | 16 | 17 | 11 | 12 | 14 | 5 | 3 |
| 150,000 - 250,000 | 212 | 33 | 38 | 38 | 32 | 34 | 23 | 14 |
| 250,000 - 500,000 | 429 | 54 | 71 | 61 | 61 | 77 | 49 | 56 |
| 500,000 - 750,000 | 210 | 19 | 28 | 28 | 33 | 45 | 19 | 38 |
| 750,000 - 1,000,000 | 97 | 6 | 10 | 12 | 19 | 15 | 18 | 17 |
| 1,000,000 - 2,000,000 | 133 | 8 | 16 | 19 | 18 | 26 | 19 | 27 |
| 2,000,000 - 5,000,000 | 87 | -- | 4 | 7 | 19 | 16 | 25 | 16 |
| 5,000,000 - 10,000,000 | 26 | 2 | 1 | 1 | 4 | 11 | 3 | 4 |
| 10,000,000 - 50,000,000 | 19 | -- | -- | 2 | 4 | 9 | 1 | 3 |
| 50,000,000 and over | 4 | -- | -- | -- | -- | 2 | -- | 2 |
| All groups | 1,295 | 138 | 185 | 179 | 202 | 249 | 162 | 180 |
| Rocky Mountain States | | | | | | | | |
| Under \$150,000 | 30 | 4 | 3 | 8 | 9 | 1 | 4 | 1 |
| 150,000 - 250,000 | 50 | 4 | 13 | 6 | 9 | 7 | 7 | 4 |
| 250,000 - 500,000 | 86 | 9 | 5 | 5 | 14 | 14 | 14 | 25 |
| 500,000 - 750,000 | 54 | 4 | 3 | 5 | 5 | 9 | 8 | 20 |
| 750,000 - 1,000,000 | 20 | 2 | 3 | 1 | 2 | 5 | 2 | 5 |
| 1,000,000 - 2,000,000 | 39 | 2 | 2 | 2 | 5 | 9 | 10 | 9 |
| 2,000,000 - 5,000,000 | 38 | 3 | 4 | 2 | 2 | 8 | 7 | 12 |
| 5,000,000 - 10,000,000 | 12 | 1 | -- | -- | 1 | 3 | 2 | 5 |
| 10,000,000 - 50,000,000 | 5 | -- | -- | -- | -- | 1 | 3 | 1 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 334 | 29 | 33 | 29 | 47 | 57 | 57 | 82 |

Table II-c - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1928 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Pacific Coast States | | | | | | | |
| Under \$150,000 | 15 | 2 | 5 | 2 | 2 | 1 | 1 | 2 |
| 150,000 - 250,000 | 37 | 4 | 6 | 7 | 7 | 6 | 6 | 1 |
| 250,000 - 500,000 | 92 | 9 | 12 | 15 | 13 | 22 | 13 | 8 |
| 500,000 - 750,000 | 71 | 7 | 2 | 8 | 11 | 16 | 10 | 17 |
| 750,000 - 1,000,000 | 36 | 4 | 3 | 6 | 7 | 5 | 4 | 7 |
| 1,000,000 - 2,000,000 | 72 | 1 | 5 | 11 | 9 | 11 | 13 | 22 |
| 2,000,000 - 5,000,000 | 51 | 2 | 4 | 2 | 5 | 16 | 4 | 18 |
| 5,000,000 - 10,000,000 | 11 | -- | 1 | 3 | -- | 2 | 5 | 2 |
| 10,000,000 - 50,000,000 | 12 | -- | -- | 1 | 1 | 3 | 1 | 6 |
| 50,000,000 and over | 3 | -- | -- | -- | 1 | 2 | 3 | 2 |
| All groups | 405 | 29 | 38 | 55 | 56 | 84 | 58 | 85 |

Table II-d - Number of National Banks by Geographic Divisions, by Size Groups and by Rate of Profit on Invested Capital

1929

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|------------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | United States | | | | | | | |
| Under \$150,000 | 300 | 32 | 57 | 47 | 63 | 48 | 30 | 23 |
| 150,000 - 250,000 | 681 | 58 | 120 | 103 | 120 | 105 | 75 | 100 |
| 250,000 - 500,000 | 1,542 | 113 | 164 | 180 | 301 | 313 | 233 | 238 |
| 500,000 - 750,000 | 1,051 | 54 | 81 | 114 | 193 | 281 | 142 | 186 |
| 750,000 - 1,000,000 | 733 | 33 | 53 | 81 | 152 | 197 | 105 | 112 |
| 1,000,000 - 2,000,000 | 1,353 | 42 | 79 | 136 | 272 | 388 | 233 | 203 |
| 2,000,000 - 5,000,000 | 1,040 | 28 | 48 | 80 | 174 | 299 | 228 | 183 |
| 5,000,000 - 10,000,000 | 321 | 6 | 14 | 26 | 53 | 91 | 69 | 62 |
| 10,000,000 - 50,000,000 | 216 | 3 | 5 | 13 | 29 | 52 | 71 | 43 |
| 50,000,000 and over | 59 | 2 | -- | 1 | 3 | 8 | 13 | 12 |
| All groups | 7,276 | 371 | 621 | 781 | 1,360 | 1,782 | 1,199 | 1,162 |
| | New England States | | | | | | | |
| Under \$150,000 | 4 | -- | 1 | 1 | 2 | -- | -- | -- |
| 150,000 - 250,000 | 6 | -- | -- | 1 | 4 | 1 | -- | -- |
| 250,000 - 500,000 | 30 | 1 | 2 | 5 | 12 | 7 | 3 | -- |
| 500,000 - 750,000 | 42 | -- | -- | 1 | 13 | 18 | 6 | 4 |
| 750,000 - 1,000,000 | 36 | -- | -- | -- | 16 | 14 | 4 | 2 |
| 1,000,000 - 2,000,000 | 90 | 2 | 3 | 10 | 25 | 31 | 11 | 8 |
| 2,000,000 - 5,000,000 | 106 | 4 | 4 | 9 | 20 | 32 | 22 | 15 |
| 5,000,000 - 10,000,000 | 36 | 1 | 1 | 1 | 8 | 13 | 5 | 7 |
| 10,000,000 - 50,000,000 | 24 | 1 | -- | 2 | 7 | 7 | 5 | 2 |
| 50,000,000 and over | 3 | 2 | -- | -- | -- | -- | -- | 1 |
| All groups | 377 | 11 | 11 | 30 | 107 | 123 | 56 | 39 |
| | Middle Atlantic States | | | | | | | |
| Under \$150,000 | 7 | 2 | 1 | -- | 4 | -- | -- | -- |
| 150,000 - 250,000 | 46 | 3 | 8 | 6 | 12 | 15 | 1 | 1 |
| 250,000 - 500,000 | 224 | 8 | 16 | 33 | 57 | 67 | 30 | 13 |
| 500,000 - 750,000 | 232 | 7 | 8 | 38 | 55 | 72 | 35 | 17 |
| 750,000 - 1,000,000 | 198 | 5 | 13 | 28 | 50 | 57 | 32 | 13 |
| 1,000,000 - 2,000,000 | 466 | 7 | 20 | 35 | 101 | 154 | 97 | 52 |
| 2,000,000 - 5,000,000 | 409 | 3 | 13 | 25 | 71 | 140 | 106 | 51 |
| 5,000,000 - 10,000,000 | 120 | -- | 5 | 9 | 19 | 39 | 26 | 22 |
| 10,000,000 - 50,000,000 | 70 | 1 | 2 | 3 | 7 | 21 | 27 | 9 |
| 50,000,000 and over | 15 | -- | -- | -- | -- | 4 | 8 | 3 |
| All groups | 1,787 | 36 | 86 | 177 | 376 | 569 | 362 | 181 |

Table II-d - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1929 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| North Central States | | | | | | | | |
| Under \$150,000 | 39 | 6 | 7 | 9 | 13 | 5 | 1 | -- |
| 150,000 - 250,000 | 105 | 6 | 17 | 18 | 30 | 18 | 11 | 5 |
| 250,000 - 500,000 | 256 | 26 | 26 | 40 | 62 | 56 | 32 | 14 |
| 500,000 - 750,000 | 165 | 8 | 21 | 13 | 40 | 51 | 21 | 11 |
| 750,000 - 1,000,000 | 152 | 10 | 20 | 11 | 28 | 48 | 17 | 18 |
| 1,000,000 - 2,000,000 | 276 | 7 | 19 | 32 | 57 | 85 | 45 | 31 |
| 2,000,000 - 5,000,000 | 183 | 4 | 9 | 19 | 26 | 53 | 41 | 31 |
| 5,000,000 - 10,000,000 | 63 | 1 | 2 | 5 | 11 | 13 | 14 | 17 |
| 10,000,000 - 50,000,000 | 34 | -- | 2 | 5 | 3 | 8 | 11 | 5 |
| 50,000,000 and over | 6 | -- | -- | -- | 1 | 2 | -- | 3 |
| All groups | 1,279 | 68 | 123 | 152 | 271 | 337 | 193 | 135 |
| Southern Mountain States | | | | | | | | |
| Under \$150,000 | 9 | 1 | 2 | 3 | 1 | 1 | -- | 1 |
| 150,000 - 250,000 | 27 | 2 | 5 | 5 | 9 | 5 | 1 | -- |
| 250,000 - 500,000 | 117 | 4 | 9 | 11 | 38 | 28 | 17 | 10 |
| 500,000 - 750,000 | 104 | 4 | 4 | 6 | 24 | 38 | 19 | 9 |
| 750,000 - 1,000,000 | 55 | 2 | 4 | 6 | 17 | 18 | 6 | 2 |
| 1,000,000 - 2,000,000 | 108 | 2 | 6 | 10 | 27 | 36 | 19 | 8 |
| 2,000,000 - 5,000,000 | 48 | 4 | -- | 6 | 12 | 14 | 7 | 5 |
| 5,000,000 - 10,000,000 | 19 | 1 | 1 | 2 | 7 | 4 | 2 | 2 |
| 10,000,000 - 50,000,000 | 18 | 1 | 1 | 1 | 3 | 4 | 5 | 3 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 505 | 21 | 32 | 50 | 138 | 148 | 76 | 40 |
| Southeastern States | | | | | | | | |
| Under \$150,000 | 14 | 1 | 5 | 2 | 3 | 3 | -- | -- |
| 150,000 - 250,000 | 24 | -- | 4 | 5 | 6 | 6 | 2 | 1 |
| 250,000 - 500,000 | 66 | 5 | 8 | 10 | 15 | 13 | 12 | 3 |
| 500,000 - 750,000 | 61 | 4 | 10 | 12 | 11 | 17 | 4 | 3 |
| 750,000 - 1,000,000 | 40 | 5 | 3 | 9 | 9 | 8 | 5 | 1 |
| 1,000,000 - 2,000,000 | 83 | 5 | 5 | 15 | 21 | 18 | 11 | 8 |
| 2,000,000 - 5,000,000 | 65 | 3 | 8 | 3 | 10 | 27 | 10 | 4 |
| 5,000,000 - 10,000,000 | 11 | 2 | -- | 1 | 3 | 4 | -- | 1 |
| 10,000,000 - 50,000,000 | 11 | -- | -- | 1 | 5 | 2 | 3 | -- |
| 50,000,000 and over | 2 | -- | -- | -- | 1 | -- | 1 | -- |
| All groups | 377 | 25 | 43 | 58 | 84 | 98 | 48 | 21 |

Table II-d - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1929 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Southwestern States | | | | | | | |
| Under \$150,000 | 125 | 15 | 15 | 12 | 24 | 24 | 19 | 16 |
| 150,000 - 250,000 | 186 | 15 | 29 | 22 | 19 | 20 | 23 | 58 |
| 250,000 - 500,000 | 282 | 20 | 23 | 17 | 37 | 51 | 51 | 83 |
| 500,000 - 750,000 | 135 | 4 | 10 | 14 | 13 | 27 | 18 | 49 |
| 750,000 - 1,000,000 | 75 | 3 | 2 | 4 | 5 | 15 | 18 | 28 |
| 1,000,000 - 2,000,000 | 84 | 5 | 6 | 6 | 12 | 15 | 14 | 26 |
| 2,000,000 - 5,000,000 | 59 | 2 | 2 | 3 | 7 | 10 | 15 | 20 |
| 5,000,000 - 10,000,000 | 23 | -- | -- | 1 | 3 | 4 | 9 | 6 |
| 10,000,000 - 50,000,000 | 26 | -- | -- | -- | 2 | 3 | 10 | 11 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 995 | 64 | 87 | 79 | 122 | 169 | 177 | 297 |
| | Western Grain States | | | | | | | |
| Under \$150,000 | 69 | 6 | 19 | 11 | 10 | 11 | 7 | 5 |
| 150,000 - 250,000 | 201 | 22 | 38 | 37 | 30 | 26 | 21 | 27 |
| 250,000 - 500,000 | 398 | 36 | 58 | 50 | 58 | 66 | 60 | 70 |
| 500,000 - 750,000 | 199 | 19 | 18 | 20 | 26 | 37 | 18 | 61 |
| 750,000 - 1,000,000 | 110 | 8 | 9 | 13 | 19 | 21 | 15 | 25 |
| 1,000,000 - 2,000,000 | 137 | 13 | 12 | 16 | 17 | 26 | 18 | 35 |
| 2,000,000 - 5,000,000 | 84 | 4 | 8 | 3 | 18 | 12 | 14 | 25 |
| 5,000,000 - 10,000,000 | 27 | -- | 3 | 5 | -- | 10 | 6 | 3 |
| 10,000,000 - 50,000,000 | 15 | -- | -- | -- | 1 | 3 | 5 | 6 |
| 50,000,000 and over | 4 | -- | -- | -- | -- | -- | 1 | 3 |
| All groups | 1,244 | 108 | 165 | 155 | 179 | 212 | 165 | 260 |
| | Rocky Mountain States | | | | | | | |
| Under \$150,000 | 24 | 1 | 4 | 6 | 5 | 4 | 3 | 1 |
| 150,000 - 250,000 | 45 | 5 | 12 | 4 | 3 | 7 | 9 | 5 |
| 250,000 - 500,000 | 86 | 6 | 13 | 6 | 10 | 11 | 15 | 25 |
| 500,000 - 750,000 | 47 | 4 | 5 | 3 | 2 | 8 | 5 | 20 |
| 750,000 - 1,000,000 | 28 | -- | 2 | 1 | 4 | 3 | 3 | 15 |
| 1,000,000 - 2,000,000 | 38 | 1 | 2 | 4 | 4 | 10 | 9 | 8 |
| 2,000,000 - 5,000,000 | 35 | -- | 1 | 8 | 5 | 4 | 6 | 11 |
| 5,000,000 - 10,000,000 | 12 | 1 | 1 | 1 | 1 | 1 | 4 | 3 |
| 10,000,000 - 50,000,000 | 7 | -- | -- | -- | -- | 1 | 3 | 3 |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 322 | 18 | 40 | 33 | 34 | 49 | 57 | 91 |

Table II-d - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1929 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Pacific Coast States | | | | | | | | |
| Under \$150,000 | 9 | -- | 3 | 3 | 1 | 2 | -- | -- |
| 150,000 - 250,000 | 41 | 5 | 7 | 5 | 7 | 7 | 7 | 3 |
| 250,000 - 500,000 | 83 | 7 | 9 | 8 | 12 | 14 | 13 | 20 |
| 500,000 - 750,000 | 66 | 4 | 5 | 7 | 9 | 13 | 16 | 12 |
| 750,000 - 1,000,000 | 39 | -- | -- | 9 | 4 | 13 | 5 | 8 |
| 1,000,000 - 2,000,000 | 71 | -- | 6 | 8 | 8 | 13 | 9 | 27 |
| 2,000,000 - 5,000,000 | 51 | 4 | 3 | 4 | 5 | 7 | 7 | 21 |
| 5,000,000 - 10,000,000 | 10 | -- | 1 | 1 | 1 | 3 | 3 | 1 |
| 10,000,000 - 50,000,000 | 11 | -- | -- | 1 | 1 | 3 | 2 | 4 |
| 50,000,000 and over | 9 | -- | -- | 1 | 1 | 2 | 3 | 2 |
| All groups | 390 | 20 | 34 | 47 | 49 | 77 | 65 | 98 |

Table II-e - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1930

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|------------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | United States | | | | | | | |
| Under \$150,000 | 301 | 36 | 76 | 73 | 64 | 33 | 15 | 4 |
| 150,000 - 250,000 | 673 | 80 | 146 | 118 | 144 | 89 | 46 | 50 |
| 250,000 - 500,000 | 1,508 | 155 | 246 | 255 | 341 | 243 | 124 | 144 |
| 500,000 - 750,000 | 966 | 95 | 140 | 163 | 219 | 183 | 84 | 82 |
| 750,000 - 1,000,000 | 716 | 65 | 94 | 117 | 180 | 148 | 61 | 51 |
| 1,000,000 - 2,000,000 | 1,288 | 112 | 167 | 228 | 348 | 238 | 115 | 80 |
| 2,000,000 - 5,000,000 | 968 | 69 | 117 | 133 | 272 | 224 | 85 | 68 |
| 5,000,000 - 10,000,000 | 294 | 16 | 34 | 39 | 66 | 82 | 40 | 17 |
| 10,000,000 - 50,000,000 | 194 | 7 | 14 | 19 | 54 | 67 | 23 | 10 |
| 50,000,000 and over | 44 | -- | 3 | 4 | 9 | 16 | 9 | 3 |
| All groups | 6,952 | 635 | 1,037 | 1,149 | 1,697 | 1,323 | 602 | 509 |
| | New England States | | | | | | | |
| Under \$150,000 | 3 | 1 | 1 | -- | 1 | -- | -- | -- |
| 150,000 - 250,000 | 7 | -- | -- | 1 | 4 | 2 | -- | -- |
| 250,000 - 500,000 | 31 | 2 | 5 | 7 | 11 | 4 | 2 | -- |
| 500,000 - 750,000 | 42 | 4 | 5 | 10 | 14 | 6 | 3 | -- |
| 750,000 - 1,000,000 | 34 | 2 | 6 | 3 | 11 | 9 | 3 | -- |
| 1,000,000 - 2,000,000 | 94 | 4 | 14 | 20 | 32 | 16 | 4 | 4 |
| 2,000,000 - 5,000,000 | 103 | 11 | 18 | 18 | 33 | 15 | 2 | 6 |
| 5,000,000 - 10,000,000 | 33 | 3 | 3 | 6 | 9 | 8 | 4 | -- |
| 10,000,000 - 50,000,000 | 24 | -- | 2 | 4 | 11 | 7 | -- | -- |
| 50,000,000 and over | 3 | -- | 1 | -- | -- | 2 | -- | -- |
| All groups | 374 | 27 | 55 | 69 | 126 | 69 | 18 | 10 |
| | Middle Atlantic States | | | | | | | |
| Under \$150,000 | 6 | 1 | -- | 3 | 1 | 1 | -- | -- |
| 150,000 - 250,000 | 53 | 8 | 15 | 13 | 9 | 8 | -- | -- |
| 250,000 - 500,000 | 227 | 29 | 38 | 52 | 52 | 36 | 18 | 2 |
| 500,000 - 750,000 | 235 | 31 | 41 | 40 | 58 | 50 | 13 | 2 |
| 750,000 - 1,000,000 | 206 | 20 | 29 | 39 | 67 | 36 | 10 | 5 |
| 1,000,000 - 2,000,000 | 452 | 46 | 64 | 82 | 131 | 87 | 35 | 7 |
| 2,000,000 - 5,000,000 | 395 | 30 | 48 | 57 | 106 | 115 | 27 | 12 |
| 5,000,000 - 10,000,000 | 117 | 7 | 17 | 17 | 27 | 34 | 12 | 3 |
| 10,000,000 - 50,000,000 | 61 | 6 | 5 | 5 | 17 | 23 | 5 | -- |
| 50,000,000 and over | 16 | -- | 2 | 3 | 4 | 2 | 4 | 1 |
| All groups | 1,768 | 178 | 259 | 311 | 472 | 392 | 124 | 32 |

Table II-e - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1930 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|--------------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | North Central States | | | | | | | |
| Under \$150,000 | 41 | 6 | 12 | 13 | 7 | 2 | 1 | -- |
| 150,000 - 250,000 | 99 | 8 | 18 | 17 | 38 | 12 | 5 | 1 |
| 250,000 - 500,000 | 256 | 26 | 51 | 50 | 74 | 37 | 13 | 5 |
| 500,000 - 750,000 | 152 | 20 | 19 | 31 | 32 | 34 | 13 | 3 |
| 750,000 - 1,000,000 | 150 | 19 | 21 | 29 | 37 | 35 | 6 | 3 |
| 1,000,000 - 2,000,000 | 251 | 22 | 39 | 39 | 79 | 36 | 24 | 12 |
| 2,000,000 - 5,000,000 | 165 | 11 | 22 | 24 | 53 | 37 | 12 | 6 |
| 5,000,000 - 10,000,000 | 53 | 2 | 8 | 3 | 12 | 16 | 11 | 6 |
| 10,000,000 - 50,000,000 | 31 | -- | 3 | 2 | 9 | 10 | 6 | 1 |
| 50,000,000 and over | 7 | -- | -- | -- | 2 | 3 | 2 | -- |
| All groups | 1,210 | 114 | 193 | 208 | 343 | 222 | 93 | 37 |
| | Southern Mountain States | | | | | | | |
| Under \$150,000 | 9 | 1 | 3 | 3 | 2 | -- | -- | -- |
| 150,000 - 250,000 | 21 | 1 | 3 | 6 | 8 | 3 | -- | -- |
| 250,000 - 500,000 | 110 | 7 | 19 | 9 | 31 | 29 | 14 | 1 |
| 500,000 - 750,000 | 106 | 9 | 11 | 16 | 28 | 26 | 9 | 7 |
| 750,000 - 1,000,000 | 56 | 3 | 2 | 6 | 20 | 18 | 6 | 1 |
| 1,000,000 - 2,000,000 | 102 | 4 | 6 | 15 | 31 | 31 | 9 | 6 |
| 2,000,000 - 5,000,000 | 44 | 3 | 4 | 3 | 15 | 12 | 6 | 1 |
| 5,000,000 - 10,000,000 | 17 | -- | 1 | 2 | 4 | 7 | 2 | 1 |
| 10,000,000 - 50,000,000 | 14 | -- | 2 | 3 | 2 | 5 | 1 | 1 |
| 50,000,000 and over | 1 | -- | -- | -- | -- | 1 | -- | -- |
| All groups | 480 | 28 | 51 | 63 | 141 | 132 | 47 | 18 |
| | Southeastern States | | | | | | | |
| Under \$150,000 | 14 | 2 | 3 | 4 | 4 | 1 | -- | -- |
| 150,000 - 250,000 | 31 | 1 | 8 | 7 | 8 | 6 | -- | 1 |
| 250,000 - 500,000 | 65 | 8 | 10 | 11 | 19 | 13 | 1 | 3 |
| 500,000 - 750,000 | 48 | 5 | 11 | 14 | 11 | 6 | -- | 1 |
| 750,000 - 1,000,000 | 32 | 5 | 3 | 8 | 10 | 3 | 3 | -- |
| 1,000,000 - 2,000,000 | 78 | 6 | 9 | 20 | 20 | 15 | 6 | 2 |
| 2,000,000 - 5,000,000 | 51 | 4 | 5 | 11 | 21 | 7 | 2 | 1 |
| 5,000,000 - 10,000,000 | 6 | 1 | 1 | 1 | 3 | -- | -- | -- |
| 10,000,000 - 50,000,000 | 11 | 1 | 2 | 1 | 3 | 3 | 1 | -- |
| 50,000,000 and over | 3 | -- | -- | 1 | -- | 2 | -- | -- |
| All groups | 339 | 33 | 52 | 78 | 99 | 56 | 13 | 8 |

Table II-e - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1930 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Southwestern States | | | | | | | |
| Under \$150,000 | 126 | 16 | 32 | 27 | 30 | 13 | 5 | 3 |
| 150,000 - 250,000 | 184 | 23 | 42 | 30 | 30 | 17 | 13 | 29 |
| 250,000 - 500,000 | 254 | 29 | 35 | 43 | 49 | 40 | 21 | 37 |
| 500,000 - 750,000 | 106 | 9 | 12 | 14 | 24 | 20 | 12 | 15 |
| 750,000 - 1,000,000 | 71 | 6 | 10 | 12 | 8 | 11 | 13 | 11 |
| 1,000,000 - 2,000,000 | 66 | 7 | 6 | 9 | 10 | 9 | 11 | 14 |
| 2,000,000 - 5,000,000 | 58 | -- | 7 | 6 | 13 | 9 | 13 | 10 |
| 5,000,000 - 10,000,000 | 22 | -- | 2 | 3 | 5 | 6 | 5 | 1 |
| 10,000,000 - 50,000,000 | 19 | -- | -- | 1 | 4 | 7 | 4 | 3 |
| 50,000,000 and over | <u>2</u> | <u>--</u> | <u>--</u> | <u>--</u> | <u>1</u> | <u>--</u> | <u>--</u> | <u>1</u> |
| All groups | 908 | 90 | 146 | 145 | 174 | 132 | 97 | 124 |
| | Western Grain States | | | | | | | |
| Under \$150,000 | 65 | 7 | 14 | 14 | 16 | 8 | 6 | -- |
| 150,000 - 250,000 | 202 | 30 | 45 | 28 | 33 | 32 | 23 | 11 |
| 250,000 - 500,000 | 391 | 38 | 64 | 62 | 67 | 57 | 35 | 68 |
| 500,000 - 750,000 | 173 | 9 | 27 | 26 | 36 | 25 | 20 | 30 |
| 750,000 - 1,000,000 | 101 | 7 | 16 | 12 | 17 | 19 | 13 | 17 |
| 1,000,000 - 2,000,000 | 138 | 11 | 19 | 29 | 25 | 26 | 13 | 15 |
| 2,000,000 - 5,000,000 | 75 | 1 | 6 | 9 | 18 | 15 | 11 | 17 |
| 5,000,000 - 10,000,000 | 21 | 2 | -- | 3 | 6 | 5 | 2 | 3 |
| 10,000,000 - 50,000,000 | 16 | -- | -- | 2 | 3 | 6 | 2 | 3 |
| 50,000,000 and over | <u>4</u> | <u>--</u> | <u>--</u> | <u>--</u> | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| All groups | 1,186 | 105 | 191 | 185 | 222 | 192 | 126 | 165 |
| | Rocky Mountain States | | | | | | | |
| Under \$150,000 | 26 | 2 | 7 | 7 | 2 | 6 | 2 | -- |
| 150,000 - 250,000 | 41 | 2 | 12 | 10 | 4 | 4 | 3 | 6 |
| 250,000 - 500,000 | 83 | 7 | 9 | 8 | 19 | 11 | 11 | 18 |
| 500,000 - 750,000 | 44 | 2 | 7 | 4 | 6 | 5 | 6 | 14 |
| 750,000 - 1,000,000 | 24 | 1 | 4 | 1 | 2 | 7 | 5 | 4 |
| 1,000,000 - 2,000,000 | 40 | 3 | 4 | 4 | 9 | 8 | 4 | 8 |
| 2,000,000 - 5,000,000 | 33 | 1 | 3 | 3 | 5 | 6 | 7 | 8 |
| 5,000,000 - 10,000,000 | 10 | -- | 2 | -- | -- | 3 | 3 | 2 |
| 10,000,000 - 50,000,000 | 6 | -- | -- | -- | 2 | 3 | -- | 1 |
| 50,000,000 and over | <u>--</u> | <u>--</u> | <u>--</u> | <u>--</u> | <u>--</u> | <u>--</u> | <u>--</u> | <u>--</u> |
| All groups | 307 | 18 | 48 | 37 | 49 | 53 | 41 | 61 |

Table II-e - Number of National Banks by Geographic Divisions, by Size Groups
and by Rate of Profit on Invested Capital

1930 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Pacific Coast States | | | | | | | |
| Under \$150,000 | 11 | -- | 4 | 2 | 1 | 2 | 1 | 1 |
| 150,000 - 250,000 | 35 | 7 | 3 | 6 | 10 | 5 | 2 | 2 |
| 250,000 - 500,000 | 91 | 9 | 15 | 13 | 19 | 16 | 9 | 10 |
| 500,000 - 750,000 | 60 | 6 | 7 | 8 | 10 | 11 | 8 | 10 |
| 750,000 - 1,000,000 | 42 | 2 | 3 | 7 | 8 | 10 | 2 | 10 |
| 1,000,000 - 2,000,000 | 67 | 9 | 6 | 10 | 11 | 10 | 9 | 12 |
| 2,000,000 - 5,000,000 | 44 | 8 | 4 | 2 | 8 | 10 | 5 | 7 |
| 5,000,000 - 10,000,000 | 10 | 1 | -- | 4 | -- | 3 | 1 | 1 |
| 10,000,000 - 50,000,000 | 12 | -- | -- | 1 | 3 | 3 | 4 | 1 |
| 50,000,000 and over | 8 | -- | -- | -- | 1 | 5 | 2 | -- |
| All groups | 380 | 42 | 42 | 53 | 71 | 75 | 43 | 54 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profit on Invested Capital

| | | 1926 | | | | | | |
|-------------------------------------|-------|---|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profit | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Alabama | | | | | | |
| Under \$150,000 | 7 | - | 1 | - | 3 | 1 | 2 | - |
| 150,000 - 250,000 | 10 | - | - | 1 | 4 | 1 | 1 | 3 |
| 250,000 - 500,000 | 24 | 1 | 1 | - | 3 | 7 | 9 | 3 |
| 500,000 - 750,000 | 18 | - | - | 1 | 4 | 6 | 5 | 2 |
| 750,000 - 1,000,000 | 13 | - | - | 1 | 5 | 4 | 3 | - |
| 1,000,000 - 2,000,000 | 18 | 1 | - | 2 | 5 | 4 | 4 | 2 |
| 2,000,000 - 5,000,000 | 11 | - | - | - | 3 | 3 | 3 | 2 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | 1 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 104 | 2 | 2 | 5 | 27 | 27 | 28 | 13 |
| Arizona | | | | | | | | |
| Under \$150,000 | 1 | 1 | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | 1 | 1 | - | - | - | - | - |
| 250,000 - 500,000 | 4 | - | - | 2 | - | - | - | 2 |
| 500,000 - 750,000 | 2 | 1 | - | - | - | 1 | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 3 | - | 1 | - | - | - | 1 | 1 |
| 2,000,000 - 5,000,000 | 3 | 2 | - | - | - | - | - | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000 and over | - | - | - | - | - | - | - | - |
| All groups | 15 | 5 | 2 | 2 | - | 1 | 1 | 4 |
| Arkansas | | | | | | | | |
| Under \$150,000 | 7 | - | - | 2 | 4 | - | 1 | - |
| 150,000 - 250,000 | 12 | - | 2 | 2 | 1 | 3 | 4 | - |
| 250,000 - 500,000 | 18 | 1 | 3 | - | 1 | 2 | 4 | 7 |
| 500,000 - 750,000 | 7 | - | 1 | - | 2 | - | 4 | - |
| 750,000 - 1,000,000 | 4 | - | - | 1 | 1 | 1 | - | 1 |
| 1,000,000 - 2,000,000 | 6 | - | - | - | 1 | 1 | 2 | 2 |
| 2,000,000 - 5,000,000 | 5 | 1 | - | - | - | 1 | 1 | 2 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | 1 | 1 | - | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 62 | 2 | 6 | 5 | 11 | 9 | 16 | 13 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1926 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | California | | | | | | |
| Under \$150,000 | 5 | 1 | 1 | 2 | 1 | - | - | - |
| 150,000 - 250,000 | 21 | 4 | 2 | 6 | 5 | 1 | 1 | 2 |
| 250,000 - 500,000 | 59 | 8 | 6 | 5 | 8 | 12 | 15 | 5 |
| 500,000 - 750,000 | 47 | 2 | 3 | 3 | 9 | 13 | 4 | 13 |
| 750,000 - 1,000,000 | 21 | 2 | 2 | - | 5 | 3 | 5 | 4 |
| 1,000,000 - 2,000,000 | 41 | 2 | 2 | 1 | 7 | 7 | 8 | 14 |
| 2,000,000 - 5,000,000 | 30 | 1 | 2 | 2 | 5 | 7 | 4 | 9 |
| 5,000,000 - 10,000,000 | 7 | - | 1 | 1 | 3 | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 7 | - | 2 | 1 | 1 | 2 | 1 | - |
| 50,000,000 and over | 5 | - | - | 2 | - | 1 | 1 | 1 |
| All groups | 243 | 20 | 21 | 23 | 44 | 47 | 40 | 48 |
| | | Colorado | | | | | | |
| Under \$150,000 | 17 | 5 | 2 | 7 | - | 1 | 2 | - |
| 150,000 - 250,000 | 21 | 5 | 4 | 3 | 2 | 5 | 1 | 1 |
| 250,000 - 500,000 | 41 | 9 | 6 | 4 | 9 | 7 | 4 | 2 |
| 500,000 - 750,000 | 15 | 1 | 1 | 4 | 1 | 4 | 1 | 3 |
| 750,000 - 1,000,000 | 5 | - | 2 | - | 1 | - | 1 | 1 |
| 1,000,000 - 2,000,000 | 14 | 3 | 2 | 2 | 3 | 1 | 2 | 1 |
| 2,000,000 - 5,000,000 | 6 | - | - | - | - | 1 | 1 | 4 |
| 5,000,000 - 10,000,000 | 3 | - | - | 1 | 1 | - | - | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | 1 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 126 | 23 | 17 | 21 | 18 | 20 | 14 | 13 |
| | | Connecticut | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | 1 | - | - |
| 250,000 - 500,000 | 6 | - | - | - | 4 | 1 | - | 1 |
| 500,000 - 750,000 | 11 | - | 1 | - | 4 | 4 | - | 2 |
| 750,000 - 1,000,000 | 5 | - | - | - | - | 2 | 2 | 1 |
| 1,000,000 - 2,000,000 | 8 | - | - | - | 1 | 3 | 3 | 1 |
| 2,000,000 - 5,000,000 | 16 | - | - | - | 5 | 6 | 4 | 1 |
| 5,000,000 - 10,000,000 | 8 | - | - | - | 3 | 2 | 3 | - |
| 10,000,000 - 50,000,000 | 6 | - | - | - | - | 3 | 3 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 61 | - | 1 | - | 17 | 22 | 15 | 6 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Delaware | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 5 | - | - | 2 | 2 | - | - | 1 |
| 500,000 - 750,000 | 4 | - | - | 2 | 1 | 1 | - | - |
| 750,000 - 1,000,000 | 2 | - | - | - | 1 | 1 | - | - |
| 1,000,000 - 2,000,000 | 4 | - | - | - | - | 4 | - | - |
| 2,000,000 - 5,000,000 | 3 | - | - | - | - | 2 | - | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 18 | - | - | 2 | 3 | 10 | 1 | 2 |
| District of Columbia | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | - | - | - | - | - | - | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | 1 | - | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | - | - | 3 | 1 |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 2 | - | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | - | 2 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 13 | - | - | - | 2 | 1 | 7 | 3 |
| Florida | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 4 | 1 | 1 | 1 | - | - | - | 1 |
| 250,000 - 500,000 | 10 | 2 | 2 | 1 | - | 4 | - | 1 |
| 500,000 - 750,000 | 5 | - | - | 1 | 1 | - | 1 | 2 |
| 750,000 - 1,000,000 | 7 | - | - | - | 1 | 1 | - | 5 |
| 1,000,000 - 2,000,000 | 10 | - | - | 1 | 1 | - | 5 | 3 |
| 2,000,000 - 5,000,000 | 18 | - | 1 | - | - | 1 | 2 | 14 |
| 5,000,000 - 10,000,000 | 3 | - | 1 | - | - | - | 1 | 1 |
| 10,000,000 - 50,000,000 | 7 | - | - | - | - | - | 3 | 4 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 64 | 3 | 5 | 4 | 3 | 6 | 12 | 31 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Georgia | | | | | | | | |
| Under \$150,000 | 3 | - | 1 | - | - | 2 | - | - |
| 150,000 - 250,000 | 12 | - | 5 | 1 | 2 | 1 | - | 3 |
| 250,000 - 500,000 | 21 | - | 2 | 4 | 7 | 6 | 2 | - |
| 500,000 - 750,000 | 14 | 1 | - | - | 9 | 2 | 2 | - |
| 750,000 - 1,000,000 | 10 | 2 | 2 | - | 3 | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 10 | - | 2 | 3 | 3 | 1 | - | 1 |
| 2,000,000 - 5,000,000 | 8 | - | - | 2 | 2 | 2 | 2 | - |
| 5,000,000 - 10,000,000 | 2 | - | 1 | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 82 | 3 | 13 | 10 | 26 | 18 | 8 | 4 |
| Idaho | | | | | | | | |
| Under \$150,000 | 5 | 1 | 1 | 2 | 1 | - | - | - |
| 150,000 - 250,000 | 8 | 1 | 2 | 1 | - | - | 3 | 1 |
| 250,000 - 500,000 | 20 | 5 | 2 | 4 | 5 | - | 1 | 3 |
| 500,000 - 750,000 | 3 | 1 | - | - | - | 1 | - | 1 |
| 750,000 - 1,000,000 | 5 | - | - | 3 | - | - | - | 2 |
| 1,000,000 - 2,000,000 | 8 | 1 | 2 | 2 | 1 | - | - | 2 |
| 2,000,000 - 5,000,000 | 4 | 1 | - | 1 | 1 | 1 | - | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 54 | 10 | 7 | 13 | 8 | 2 | 5 | 9 |
| Illinois | | | | | | | | |
| Under \$150,000 | 14 | - | 2 | 4 | 4 | 4 | - | - |
| 150,000 - 250,000 | 55 | 1 | 3 | 5 | 12 | 23 | 8 | 3 |
| 250,000 - 500,000 | 110 | 6 | 8 | 8 | 18 | 39 | 21 | 10 |
| 500,000 - 750,000 | 73 | 2 | 8 | 3 | 15 | 18 | 21 | 6 |
| 750,000 - 1,000,000 | 62 | 5 | - | 6 | 6 | 18 | 10 | 17 |
| 1,000,000 - 2,000,000 | 75 | 4 | 4 | 7 | 16 | 17 | 18 | 9 |
| 2,000,000 - 5,000,000 | 60 | 1 | 1 | 3 | 8 | 16 | 16 | 15 |
| 5,000,000 - 10,000,000 | 19 | 1 | - | - | 3 | 3 | 6 | 6 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 1 | 2 | 1 |
| 50,000,000 and over | 4 | - | - | - | - | 1 | 2 | 1 |
| All groups | 476 | 20 | 26 | 36 | 82 | 140 | 104 | 68 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1926 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Indiana | | | | | | |
| Under \$150,000 | 14 | - | 1 | 3 | 5 | 3 | 2 | - |
| 150,000 - 250,000 | 33 | - | - | 5 | 11 | 9 | 6 | 2 |
| 250,000 - 500,000 | 49 | 1 | 4 | 4 | 14 | 16 | 8 | 2 |
| 500,000 - 750,000 | 35 | 2 | 2 | 1 | 9 | 12 | 8 | 1 |
| 750,000 - 1,000,000 | 25 | 1 | - | 1 | 10 | 7 | 4 | 2 |
| 1,000,000 - 2,000,000 | 47 | 1 | - | 3 | 13 | 15 | 11 | 4 |
| 2,000,000 - 5,000,000 | 23 | 1 | - | - | 6 | 8 | 5 | 3 |
| 5,000,000 - 10,000,000 | 5 | - | - | - | - | 1 | 2 | 2 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 1 | 1 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 235 | 6 | 7 | 17 | 68 | 72 | 47 | 18 |
| | | Iowa | | | | | | |
| Under \$150,000 | 8 | 2 | 4 | 1 | 1 | - | - | - |
| 150,000 - 250,000 | 36 | 11 | 8 | 7 | 5 | 3 | 2 | - |
| 250,000 - 500,000 | 110 | 21 | 23 | 20 | 19 | 14 | 7 | 6 |
| 500,000 - 750,000 | 54 | 12 | 15 | 6 | 7 | 3 | 7 | 4 |
| 750,000 - 1,000,000 | 28 | 3 | 6 | 6 | 5 | 2 | 3 | 2 |
| 1,000,000 - 2,000,000 | 34 | 3 | 3 | 7 | 13 | 4 | 4 | - |
| 2,000,000 - 5,000,000 | 17 | 1 | - | 3 | 7 | 3 | 2 | 1 |
| 5,000,000 - 10,000,000 | 6 | - | 1 | 1 | 2 | 2 | - | - |
| 10,000,000 - 50,000,000 | 3 | - | - | - | 2 | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 296 | 53 | 60 | 51 | 62 | 32 | 25 | 13 |
| | | Kansas | | | | | | |
| Under \$150,000 | 28 | 6 | 8 | 6 | 4 | 2 | 2 | - |
| 150,000 - 250,000 | 53 | 4 | 11 | 9 | 13 | 10 | 4 | 2 |
| 250,000 - 500,000 | 85 | 9 | 11 | 16 | 13 | 19 | 8 | 9 |
| 500,000 - 750,000 | 32 | 2 | - | 7 | 7 | 5 | 5 | 5 |
| 750,000 - 1,000,000 | 16 | 1 | 1 | 1 | 5 | - | 6 | 2 |
| 1,000,000 - 2,000,000 | 21 | 3 | 3 | 4 | 2 | 4 | 3 | 2 |
| 2,000,000 - 5,000,000 | 15 | - | - | 1 | 5 | 3 | 4 | 2 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | 1 | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | 1 | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 254 | 25 | 34 | 45 | 50 | 44 | 33 | 23 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1926 (Continued) | | | | | | |
|-------------------------------------|------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Maryland | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | 1 | - | - | - | - | 1 | - |
| 250,000 - 500,000 | 8 | - | 1 | 1 | 2 | 2 | 2 | - |
| 500,000 - 750,000 | 12 | - | 1 | 2 | 2 | 1 | 1 | 5 |
| 750,000 - 1,000,000 | 14 | - | 1 | - | 2 | 1 | 6 | 4 |
| 1,000,000 - 2,000,000 | 24 | - | - | 1 | 2 | 6 | 5 | 10 |
| 2,000,000 - 5,000,000 | 14 | 1 | - | - | - | 6 | 3 | 4 |
| 5,000,000 - 10,000,000 | 6 | - | - | 1 | - | 3 | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 84 | 2 | 3 | 5 | 8 | 21 | 22 | 23 |
| | | Massachusetts | | | | | | |
| Under \$150,000 | 3 | - | 1 | 1 | - | 1 | - | - |
| 150,000 - 250,000 | 2 | 1 | - | 1 | - | - | - | - |
| 250,000 - 500,000 | 8 | - | 1 | - | 1 | 3 | 3 | - |
| 500,000 - 750,000 | 12 | - | 1 | 2 | 2 | 5 | 1 | 1 |
| 750,000 - 1,000,000 | 11 | - | - | - | 5 | 2 | 3 | 1 |
| 1,000,000 - 2,000,000 | 39 | - | 1 | 3 | 6 | 12 | 11 | 6 |
| 2,000,000 - 5,000,000 | 49 | - | - | 4 | 14 | 12 | 13 | 6 |
| 5,000,000 - 10,000,000 | 18 | - | 2 | 2 | 5 | 3 | 3 | 3 |
| 10,000,000 - 50,000,000 | 11 | - | 1 | 1 | 3 | 4 | 1 | 1 |
| 50,000,000 and over | 4 | - | - | - | 2 | 2 | - | - |
| All groups | 157 | 1 | 7 | 14 | 38 | 44 | 35 | 18 |
| | | Michigan | | | | | | |
| Under \$150,000 | 4 | 2 | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 6 | - | - | - | 1 | 3 | 1 | 1 |
| 250,000 - 500,000 | 14 | - | 2 | 1 | 1 | 2 | 5 | 3 |
| 500,000 - 750,000 | 20 | - | 2 | 1 | 2 | 3 | 5 | 7 |
| 750,000 - 1,000,000 | 17 | - | 3 | 1 | 5 | 3 | 2 | 3 |
| 1,000,000 - 2,000,000 | 27 | - | - | 3 | 6 | 5 | 4 | 9 |
| 2,000,000 - 5,000,000 | 22 | 2 | - | 1 | 2 | 7 | 2 | 8 |
| 5,000,000 - 10,000,000 | 11 | - | - | - | - | 2 | 3 | 6 |
| 10,000,000 - 50,000,000 | 7 | - | - | 1 | - | 4 | 2 | - |
| 50,000,000 and over | 1 | - | - | - | - | 1 | - | - |
| All groups | 129 | 4 | 8 | 9 | 17 | 30 | 24 | 37 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1926 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Minnesota | | | | | | |
| Under \$150,000 | 7 | 1 | 1 | 4 | 1 | - | - | - |
| 150,000 - 250,000 | 32 | 10 | 8 | 5 | 4 | 2 | 2 | 1 |
| 250,000 - 500,000 | 105 | 7 | 19 | 21 | 12 | 19 | 11 | 16 |
| 500,000 - 750,000 | 51 | 7 | 8 | 9 | 11 | 8 | 5 | 3 |
| 750,000 - 1,000,000 | 23 | 2 | 3 | 3 | 6 | 4 | 2 | 3 |
| 1,000,000 - 2,000,000 | 36 | 1 | 3 | 4 | 8 | 9 | 7 | 4 |
| 2,000,000 - 5,000,000 | 12 | 1 | 1 | - | 2 | 2 | 3 | 3 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | 1 | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 7 | - | - | - | 1 | 3 | 2 | 1 |
| 50,000,000 and over | 1 | - | - | - | - | - | - | 1 |
| All groups | 277 | 29 | 43 | 46 | 46 | 48 | 32 | 33 |
| | | Mississippi | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 3 | - | - | - | 1 | 2 | - | - |
| 750,000 - 1,000,000 | 7 | - | - | 1 | 2 | 4 | - | - |
| 1,000,000 - 2,000,000 | 8 | - | - | 1 | - | 5 | 2 | - |
| 2,000,000 - 5,000,000 | 13 | - | - | 1 | 4 | 1 | 3 | 4 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | 1 | - | 2 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 34 | - | - | 3 | 7 | 13 | 5 | 6 |
| | | Missouri | | | | | | |
| Under \$150,000 | 12 | 3 | 3 | 3 | 2 | 1 | - | - |
| 150,000 - 250,000 | 12 | 1 | 3 | 4 | 1 | 2 | - | 1 |
| 250,000 - 500,000 | 36 | 4 | 4 | 5 | 4 | 9 | 7 | 3 |
| 500,000 - 750,000 | 14 | - | 2 | 2 | 2 | 4 | 4 | - |
| 750,000 - 1,000,000 | 14 | - | - | 2 | 1 | 4 | 4 | 3 |
| 1,000,000 - 2,000,000 | 14 | 2 | 1 | 1 | 3 | 6 | - | 1 |
| 2,000,000 - 5,000,000 | 15 | - | 1 | 1 | 3 | 3 | 4 | 3 |
| 5,000,000 - 10,000,000 | 8 | - | - | - | 3 | 1 | 3 | 1 |
| 10,000,000 - 50,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 50,000,000 and over | 1 | - | - | - | - | - | 1 | - |
| All groups | 129 | 10 | 14 | 18 | 20 | 32 | 23 | 12 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 5% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Montana | | | | | | | | |
| Under \$150,000 | 23 | 7 | 3 | 4 | 5 | 3 | 1 | - |
| 150,000 - 250,000 | 15 | 1 | 3 | 5 | 2 | 4 | - | - |
| 250,000 - 500,000 | 15 | - | 3 | 3 | 1 | 5 | 3 | - |
| 500,000 - 750,000 | 2 | - | - | - | - | 1 | 1 | - |
| 750,000 - 1,000,000 | 3 | - | - | 1 | 1 | 1 | - | - |
| 1,000,000 - 2,000,000 | 7 | - | - | 3 | 2 | - | 1 | 1 |
| 2,000,000 - 5,000,000 | 8 | 1 | 1 | 1 | 1 | 3 | 1 | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 75 | 9 | 10 | 17 | 12 | 17 | 7 | 3 |
| Nebraska | | | | | | | | |
| Under \$150,000 | 6 | 3 | 1 | - | 1 | 1 | - | - |
| 150,000 - 250,000 | 22 | 4 | 4 | 5 | 3 | 5 | - | 1 |
| 250,000 - 500,000 | 61 | 13 | 11 | 8 | 14 | 9 | 4 | 2 |
| 500,000 - 750,000 | 30 | 2 | 4 | 7 | 4 | 5 | 6 | 2 |
| 750,000 - 1,000,000 | 16 | 2 | 2 | 2 | 3 | 5 | 1 | 1 |
| 1,000,000 - 2,000,000 | 10 | - | 2 | 1 | 2 | 1 | 1 | 3 |
| 2,000,000 - 5,000,000 | 7 | 3 | - | 1 | 1 | 1 | 1 | - |
| 5,000,000 - 10,000,000 | 2 | - | - | - | 1 | 1 | - | - |
| 10,000,000 - 50,000,000 | 3 | - | - | 1 | 1 | - | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 157 | 27 | 24 | 25 | 30 | 28 | 14 | 9 |
| Nevada | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 2 | - | - | - | - | 2 | - | - |
| 500,000 - 750,000 | 3 | - | - | - | - | 1 | - | 2 |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 2,000,000 - 5,000,000 | 3 | - | - | 1 | - | 1 | - | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | - | - | 1 | - | 5 | 1 | 4 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New Hampshire | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 4 | - | 1 | - | - | 2 | 1 | - |
| 250,000 - 500,000 | 13 | - | - | - | 5 | 7 | - | 1 |
| 500,000 - 750,000 | 7 | - | - | - | - | 4 | 2 | 1 |
| 750,000 - 1,000,000 | 8 | - | 1 | 1 | 2 | 1 | 2 | 1 |
| 1,000,000 - 2,000,000 | 12 | - | 1 | - | 3 | 3 | 4 | 1 |
| 2,000,000 - 5,000,000 | 11 | - | - | 1 | 1 | 5 | 3 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 55 | - | 3 | 2 | 11 | 22 | 12 | 5 |
| New Jersey | | | | | | | | |
| Under \$150,000 | 1 | 1 | - | - | - | - | - | - |
| 150,000 - 250,000 | 9 | - | 1 | 2 | 1 | 3 | 1 | 1 |
| 250,000 - 500,000 | 30 | 2 | 1 | 3 | 6 | 4 | 5 | 9 |
| 500,000 - 750,000 | 35 | - | 3 | 2 | 6 | 5 | 5 | 14 |
| 750,000 - 1,000,000 | 20 | - | - | 1 | 1 | 6 | 5 | 7 |
| 1,000,000 - 2,000,000 | 75 | - | 1 | 2 | 10 | 7 | 21 | 34 |
| 2,000,000 - 5,000,000 | 70 | - | 1 | 2 | 5 | 11 | 16 | 35 |
| 5,000,000 - 10,000,000 | 18 | - | - | - | - | 5 | 3 | 10 |
| 10,000,000 - 50,000,000 | 17 | - | - | 1 | 1 | - | 7 | 8 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 275 | 3 | 7 | 13 | 30 | 41 | 63 | 118 |
| New Mexico | | | | | | | | |
| Under \$150,000 | 6 | - | 2 | 3 | - | 1 | - | - |
| 150,000 - 250,000 | 5 | 1 | 1 | - | - | 1 | 1 | 1 |
| 250,000 - 500,000 | 8 | - | 3 | - | - | 1 | 3 | 1 |
| 500,000 - 750,000 | 5 | 1 | - | 2 | - | 1 | - | 1 |
| 750,000 - 1,000,000 | 1 | - | - | - | - | - | 1 | - |
| 1,000,000 - 2,000,000 | 2 | - | - | - | - | 2 | - | - |
| 2,000,000 - 5,000,000 | 2 | - | - | - | 1 | 1 | - | - |
| 5,000,000 - 10,000,000 | 1 | - | 1 | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 30 | 2 | 7 | 5 | 1 | 7 | 5 | 3 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New York | | | | | | | | |
| Under \$150,000 | 2 | - | - | 1 | - | 1 | - | - |
| 150,000 - 250,000 | 12 | - | 2 | 1 | 4 | 3 | 2 | - |
| 250,000 - 500,000 | 71 | 2 | 1 | 4 | 12 | 20 | 18 | 14 |
| 500,000 - 750,000 | 66 | - | - | 4 | 7 | 14 | 14 | 27 |
| 750,000 - 1,000,000 | 60 | - | 2 | 2 | 1 | 8 | 20 | 27 |
| 1,000,000 - 2,000,000 | 131 | 1 | - | 4 | 10 | 25 | 32 | 59 |
| 2,000,000 - 5,000,000 | 120 | 1 | - | 2 | 9 | 28 | 24 | 56 |
| 5,000,000 - 10,000,000 | 35 | - | 1 | 3 | 6 | 7 | 6 | 12 |
| 10,000,000 - 50,000,000 | 18 | - | 1 | 2 | 1 | 4 | 3 | 7 |
| 50,000,000 and over | 11 | - | - | - | 1 | 3 | 3 | 4 |
| All groups | 526 | 4 | 7 | 23 | 51 | 113 | 122 | 206 |
| North Carolina | | | | | | | | |
| Under \$150,000 | 1 | - | - | - | - | 1 | - | - |
| 150,000 - 250,000 | 3 | - | 1 | 1 | 1 | - | - | - |
| 250,000 - 500,000 | 9 | - | 2 | 1 | 3 | 2 | 1 | - |
| 500,000 - 750,000 | 9 | - | 1 | - | 3 | 3 | 2 | - |
| 750,000 - 1,000,000 | 9 | - | - | 2 | 3 | 2 | 2 | - |
| 1,000,000 - 2,000,000 | 26 | - | 4 | 1 | 7 | 4 | 8 | 2 |
| 2,000,000 - 5,000,000 | 16 | - | 1 | 2 | 1 | 6 | 5 | 1 |
| 5,000,000 - 10,000,000 | 5 | - | - | - | - | 1 | 3 | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 79 | - | 9 | 7 | 19 | 19 | 21 | 4 |
| North Dakota | | | | | | | | |
| Under \$150,000 | 20 | 5 | 5 | 4 | 2 | 2 | 1 | 1 |
| 150,000 - 250,000 | 34 | 10 | 10 | 6 | 3 | 2 | 2 | 1 |
| 250,000 - 500,000 | 55 | 11 | 4 | 11 | 11 | 10 | 5 | 3 |
| 500,000 - 750,000 | 16 | 2 | 4 | 2 | 2 | 2 | 2 | 2 |
| 750,000 - 1,000,000 | 3 | 1 | - | - | 1 | - | 1 | - |
| 1,000,000 - 2,000,000 | 12 | - | 1 | 1 | 7 | 2 | 1 | - |
| 2,000,000 - 5,000,000 | 5 | - | 1 | - | 2 | - | 1 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 146 | 29 | 25 | 24 | 29 | 18 | 13 | 8 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| 1926 (Continued) | | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| Size group loans and investments | Number of banks | | | | | | | |
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Ohio | | | | | | | | |
| Under \$150,000 | 9 | - | 3 | - | 5 | 1 | - | - |
| 150,000 - 250,000 | 26 | 1 | 2 | 2 | 10 | 7 | 3 | 1 |
| 250,000 - 500,000 | 69 | 5 | 5 | 8 | 20 | 21 | 8 | 2 |
| 500,000 - 750,000 | 42 | 1 | - | 1 | 12 | 18 | 8 | 2 |
| 750,000 - 1,000,000 | 56 | 2 | 3 | 3 | 14 | 19 | 11 | 4 |
| 1,000,000 - 2,000,000 | 69 | 1 | 3 | 5 | 19 | 30 | 9 | 2 |
| 2,000,000 - 5,000,000 | 44 | 1 | - | 2 | 9 | 20 | 10 | 2 |
| 5,000,000 - 10,000,000 | 15 | - | - | 1 | 1 | 7 | 5 | 1 |
| 10,000,000 - 50,000,000 | 14 | - | 1 | 1 | 2 | 8 | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 344 | 11 | 17 | 23 | 92 | 131 | 55 | 15 |
| Oklahoma | | | | | | | | |
| Under \$150,000 | 53 | 13 | 11 | 5 | 9 | 6 | 3 | 6 |
| 150,000 - 250,000 | 94 | 21 | 19 | 16 | 3 | 10 | 5 | 20 |
| 250,000 - 500,000 | 102 | 11 | 13 | 9 | 14 | 10 | 10 | 35 |
| 500,000 - 750,000 | 37 | 7 | 6 | 6 | 3 | 2 | 4 | 9 |
| 750,000 - 1,000,000 | 25 | 4 | 4 | 4 | 3 | 1 | 2 | 7 |
| 1,000,000 - 2,000,000 | 19 | 1 | 1 | 2 | 3 | 5 | 1 | 6 |
| 2,000,000 - 5,000,000 | 15 | 1 | 2 | 1 | 2 | 3 | 1 | 5 |
| 5,000,000 - 10,000,000 | 5 | - | - | 1 | 1 | 1 | 1 | 1 |
| 10,000,000 - 50,000,000 | 4 | - | 1 | - | - | - | - | 3 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 354 | 58 | 57 | 44 | 38 | 38 | 27 | 92 |
| Oregon | | | | | | | | |
| Under \$150,000 | 6 | 2 | 1 | 2 | 1 | - | - | - |
| 150,000 - 250,000 | 16 | 3 | 4 | - | 3 | 3 | 2 | 1 |
| 250,000 - 500,000 | 24 | 1 | 4 | 10 | 4 | 3 | 2 | - |
| 500,000 - 750,000 | 15 | 2 | 3 | 2 | 2 | 2 | - | 4 |
| 750,000 - 1,000,000 | 8 | - | 1 | 1 | 1 | 1 | 2 | 2 |
| 1,000,000 - 2,000,000 | 17 | 2 | - | - | 4 | 4 | 3 | 4 |
| 2,000,000 - 5,000,000 | 5 | - | - | 1 | - | 2 | 2 | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 3 | - | 1 | - | - | - | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 95 | 10 | 14 | 16 | 15 | 16 | 12 | 12 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1926 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Pennsylvania | | | | | | |
| Under \$150,000 | 9 | - | 1 | 1 | 4 | 2 | 1 | - |
| 150,000 - 250,000 | 40 | 4 | 3 | 7 | 5 | 11 | 8 | 2 |
| 250,000 - 500,000 | 118 | 1 | 6 | 6 | 14 | 37 | 21 | 33 |
| 500,000 - 750,000 | 124 | - | 3 | 3 | 16 | 33 | 29 | 40 |
| 750,000 - 1,000,000 | 98 | 2 | 3 | 4 | 12 | 27 | 24 | 26 |
| 1,000,000 - 2,000,000 | 224 | 2 | 4 | 6 | 30 | 60 | 68 | 54 |
| 2,000,000 - 5,000,000 | 159 | 4 | 3 | 3 | 14 | 44 | 54 | 37 |
| 5,000,000 - 10,000,000 | 54 | - | - | 2 | 8 | 16 | 19 | 9 |
| 10,000,000 - 50,000,000 | 25 | - | - | 1 | 3 | 12 | 8 | 1 |
| 50,000,000 and over | 6 | - | - | - | - | 3 | 3 | - |
| All groups | 857 | 13 | 23 | 33 | 106 | 245 | 235 | 202 |
| | | Rhode Island | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 2 | - | - | - | 1 | 1 | - | - |
| 500,000 - 750,000 | - | - | - | - | - | - | - | - |
| 750,000 - 1,000,000 | 2 | - | - | - | - | 2 | - | - |
| 1,000,000 - 2,000,000 | 2 | - | - | - | - | 2 | - | - |
| 2,000,000 - 5,000,000 | 1 | - | - | - | - | 1 | - | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 2 | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 13 | - | - | - | 5 | 7 | - | 1 |
| | | South Carolina | | | | | | |
| Under \$150,000 | 3 | - | 2 | - | 1 | - | - | - |
| 150,000 - 250,000 | 3 | - | 1 | 1 | 1 | - | - | - |
| 250,000 - 500,000 | 18 | 3 | 1 | 4 | 4 | 4 | 1 | 1 |
| 500,000 - 750,000 | 10 | 1 | - | 2 | 3 | 2 | 2 | - |
| 750,000 - 1,000,000 | 5 | - | 1 | 2 | 2 | - | - | - |
| 1,000,000 - 2,000,000 | 17 | - | 2 | 2 | 8 | 4 | 1 | - |
| 2,000,000 - 5,000,000 | 8 | 1 | 1 | - | 1 | 4 | 1 | - |
| 5,000,000 - 10,000,000 | 2 | 1 | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 67 | 6 | 8 | 11 | 21 | 14 | 5 | 2 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| South Dakota | | | | | | | | |
| Under \$150,000 | 13 | 2 | 6 | 1 | 1 | 2 | 1 | - |
| 150,000 - 250,000 | 13 | 4 | 2 | 2 | 4 | 1 | - | - |
| 250,000 - 500,000 | 38 | 10 | 7 | 5 | 5 | 4 | 5 | 2 |
| 500,000 - 750,000 | 18 | 2 | 3 | 4 | 5 | 2 | 2 | - |
| 750,000 - 1,000,000 | 5 | 1 | - | 3 | 1 | - | - | - |
| 1,000,000 - 2,000,000 | 5 | 1 | 1 | 1 | - | 2 | - | - |
| 2,000,000 - 5,000,000 | 7 | - | - | - | 1 | 4 | 1 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 99 | 20 | 19 | 16 | 17 | 15 | 9 | 3 |
| Tennessee | | | | | | | | |
| Under \$150,000 | 4 | - | 1 | - | 2 | 1 | - | - |
| 150,000 - 250,000 | 8 | 1 | 1 | 1 | 2 | 2 | 1 | - |
| 250,000 - 500,000 | 29 | - | 2 | 2 | 5 | 10 | 7 | 3 |
| 500,000 - 750,000 | 15 | - | - | - | 2 | 5 | 4 | 4 |
| 750,000 - 1,000,000 | 13 | 1 | 1 | 1 | 3 | 3 | 3 | 1 |
| 1,000,000 - 2,000,000 | 16 | - | - | 1 | 3 | 6 | 5 | 1 |
| 2,000,000 - 5,000,000 | 5 | - | - | 1 | 1 | 2 | 1 | - |
| 5,000,000 - 10,000,000 | 4 | - | 1 | - | 2 | - | - | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 1 | 1 | 3 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 99 | 2 | 6 | 6 | 21 | 30 | 24 | 10 |
| Texas | | | | | | | | |
| Under \$150,000 | 115 | 11 | 25 | 15 | 25 | 19 | 10 | 10 |
| 150,000 - 250,000 | 134 | 17 | 17 | 24 | 21 | 20 | 22 | 13 |
| 250,000 - 500,000 | 182 | 21 | 20 | 22 | 45 | 34 | 17 | 23 |
| 500,000 - 750,000 | 70 | 3 | 6 | 8 | 14 | 20 | 9 | 10 |
| 750,000 - 1,000,000 | 38 | 2 | 5 | 13 | 5 | 2 | 5 | 6 |
| 1,000,000 - 2,000,000 | 40 | 2 | 6 | 5 | 6 | 3 | 7 | 11 |
| 2,000,000 - 5,000,000 | 38 | - | 2 | 1 | 7 | 10 | 9 | 9 |
| 5,000,000 - 10,000,000 | 17 | - | 1 | 1 | 2 | 3 | 7 | 3 |
| 10,000,000 - 50,000,000 | 12 | - | - | - | - | 1 | 9 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 646 | 56 | 82 | 89 | 125 | 112 | 95 | 87 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Utah | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 3 | - | - | 2 | 1 | - | - | - |
| 250,000 - 500,000 | 4 | - | 1 | - | - | 2 | 1 | - |
| 500,000 - 750,000 | 2 | - | - | 1 | - | 1 | - | - |
| 750,000 - 1,000,000 | 3 | - | - | 1 | - | 1 | 1 | - |
| 1,000,000 - 2,000,000 | 2 | 1 | - | - | - | 1 | - | - |
| 2,000,000 - 5,000,000 | 3 | - | 2 | - | 1 | - | - | - |
| 5,000,000 - 10,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 20 | 1 | - | 3 | 4 | 3 | 7 | 2 |
| Vermont | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 8 | 1 | - | 3 | 3 | - | 1 | - |
| 500,000 - 750,000 | 7 | - | - | 2 | 3 | 1 | 1 | - |
| 750,000 - 1,000,000 | 8 | - | 1 | 2 | 3 | 2 | - | - |
| 1,000,000 - 2,000,000 | 14 | - | - | 1 | 5 | 4 | 4 | - |
| 2,000,000 - 5,000,000 | 8 | - | - | - | 4 | 3 | 1 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 46 | 1 | - | 1 | 8 | 19 | 10 | 7 |
| Virginia | | | | | | | | |
| Under \$150,000 | 5 | - | - | 3 | 2 | - | - | - |
| 150,000 - 250,000 | 8 | - | 1 | 2 | 4 | - | - | 1 |
| 250,000 - 500,000 | 43 | 2 | 4 | 1 | 9 | 20 | 5 | 2 |
| 500,000 - 750,000 | 33 | 2 | - | 4 | 6 | 16 | 5 | - |
| 750,000 - 1,000,000 | 20 | - | - | 3 | 4 | 8 | 4 | 1 |
| 1,000,000 - 2,000,000 | 28 | - | - | 2 | 4 | 14 | 6 | 2 |
| 2,000,000 - 5,000,000 | 19 | 1 | 1 | 1 | 4 | 10 | 1 | 1 |
| 5,000,000 - 10,000,000 | 9 | - | - | 1 | 1 | 5 | - | 2 |
| 10,000,000 - 50,000,000 | 5 | - | 1 | 1 | - | 1 | - | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 170 | 5 | 7 | 18 | 34 | 74 | 21 | 11 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1926 (Continued) | | | | | | |
|-------------------------------------|------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Washington | | | | | | |
| Under \$150,000 | 3 | 1 | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 7 | 1 | 2 | 1 | - | 1 | 1 | 1 |
| 250,000 - 500,000 | 27 | 3 | 2 | 5 | 5 | 4 | 3 | 5 |
| 500,000 - 750,000 | 17 | - | 1 | 2 | 2 | 1 | 4 | 7 |
| 750,000 - 1,000,000 | 12 | 1 | 1 | 1 | - | 2 | 3 | 4 |
| 1,000,000 - 2,000,000 | 16 | 2 | 1 | 2 | 1 | 5 | 1 | 4 |
| 2,000,000 - 5,000,000 | 14 | - | - | 1 | 1 | 3 | 5 | 4 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | - | 1 | 2 |
| 10,000,000 - 50,000,000 | 6 | - | 1 | - | - | 1 | 1 | 3 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 105 | 8 | 9 | 13 | 9 | 17 | 19 | 30 |
| | | West Virginia | | | | | | |
| Under \$150,000 | 5 | - | 5 | - | - | - | - | - |
| 150,000 - 250,000 | 4 | - | - | - | 1 | 2 | 1 | - |
| 250,000 - 500,000 | 36 | - | 1 | 7 | 11 | 11 | 4 | 2 |
| 500,000 - 750,000 | 21 | - | 1 | 3 | 6 | 5 | 6 | - |
| 750,000 - 1,000,000 | 9 | - | - | 2 | 3 | 3 | 1 | - |
| 1,000,000 - 2,000,000 | 27 | 1 | 1 | - | 9 | 9 | 5 | 2 |
| 2,000,000 - 5,000,000 | 14 | - | - | 1 | 5 | 4 | 3 | 1 |
| 5,000,000 - 10,000,000 | 7 | - | - | 1 | 1 | 4 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 124 | 1 | 8 | 14 | 36 | 39 | 20 | 6 |
| | | Wisconsin | | | | | | |
| Under \$150,000 | 3 | 2 | - | - | 1 | - | - | - |
| 150,000 - 250,000 | 11 | 1 | 2 | - | 2 | 5 | 1 | - |
| 250,000 - 500,000 | 23 | 1 | 2 | 5 | 1 | 4 | 5 | 5 |
| 500,000 - 750,000 | 20 | 1 | 1 | 3 | 4 | 2 | 4 | 5 |
| 750,000 - 1,000,000 | 21 | - | 1 | 1 | 2 | 8 | 6 | 3 |
| 1,000,000 - 2,000,000 | 37 | - | - | 4 | 3 | 14 | 7 | 9 |
| 2,000,000 - 5,000,000 | 27 | - | - | 1 | 4 | 10 | 8 | 4 |
| 5,000,000 - 10,000,000 | 10 | - | - | 1 | 1 | 3 | 3 | 2 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | 1 | 1 |
| 50,000,000 and over | 1 | - | - | - | - | - | 1 | - |
| All groups | 157 | 5 | 6 | 15 | 18 | 48 | 36 | 29 |

Table II-f - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1926 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Wyoming | | | | | | | |
| Under \$150,000 | 1 | - | 1 | - | - | - | - | - |
| 150,000 - 250,000 | 3 | - | - | - | 1 | 1 | - | 1 |
| 250,000 - 500,000 | 11 | 2 | 1 | 1 | 1 | 2 | 1 | 3 |
| 500,000 - 750,000 | 4 | - | 1 | 2 | - | 1 | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 8 | - | - | 1 | 4 | - | 1 | 2 |
| 2,000,000 - 5,000,000 | 5 | - | 1 | 1 | 1 | - | 1 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 32 | 2 | 4 | 5 | 7 | 4 | 3 | 7 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| Alabama | | | | | | | | |
| Under \$150,000 | 7 | 1 | - | 1 | 2 | 3 | - | - |
| 150,000 - 250,000 | 10 | 1 | - | 1 | 2 | 4 | 1 | 1 |
| 250,000 - 500,000 | 22 | 1 | - | 2 | 6 | 5 | 3 | 5 |
| 500,000 - 750,000 | 19 | - | - | 1 | 6 | 6 | 3 | 3 |
| 750,000 - 1,000,000 | 15 | - | - | 2 | 3 | 7 | 3 | - |
| 1,000,000 - 2,000,000 | 17 | 1 | - | 1 | 6 | 5 | 2 | 2 |
| 2,000,000 - 5,000,000 | 9 | - | - | - | 3 | 2 | 4 | - |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | - | 3 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 105 | 4 | - | 8 | 28 | 33 | 20 | 12 |
| Arizona | | | | | | | | |
| Under \$150,000 | 1 | - | - | 1 | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | - | 1 | - | 1 |
| 250,000 - 500,000 | 4 | - | 1 | - | 1 | - | - | 2 |
| 500,000 - 750,000 | 2 | - | 1 | - | - | - | 1 | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 3 | 1 | 1 | - | - | - | - | 1 |
| 2,000,000 - 5,000,000 | 3 | 1 | - | - | 1 | - | - | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 15 | 2 | 3 | 1 | 2 | 1 | 1 | 5 |
| Arkansas | | | | | | | | |
| Under \$150,000 | 8 | - | 1 | 1 | 4 | 1 | - | 1 |
| 150,000 - 250,000 | 11 | 2 | - | - | 2 | 3 | 3 | 1 |
| 250,000 - 500,000 | 20 | 1 | 1 | 2 | 8 | 1 | 1 | 6 |
| 500,000 - 750,000 | 7 | 1 | 1 | - | 1 | 2 | 1 | 1 |
| 750,000 - 1,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 1,000,000 - 2,000,000 | 6 | - | - | - | 1 | 2 | 3 | - |
| 2,000,000 - 5,000,000 | 4 | - | - | 2 | - | 1 | 1 | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 1 | 1 | 2 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 63 | 4 | 3 | 5 | 18 | 13 | 11 | 9 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| California | | | | | | | | |
| Under \$150,000 | 7 | 3 | - | 2 | 2 | - | - | - |
| 150,000 - 250,000 | 21 | 3 | 4 | 6 | 3 | 1 | 2 | 2 |
| 250,000 - 500,000 | 47 | 3 | 7 | 6 | 12 | 8 | 6 | 5 |
| 500,000 - 750,000 | 35 | 2 | 1 | 2 | 10 | 9 | 7 | 4 |
| 750,000 - 1,000,000 | 20 | 1 | - | 2 | 5 | 3 | 3 | 6 |
| 1,000,000 - 2,000,000 | 32 | 3 | 2 | 3 | 4 | 3 | 5 | 12 |
| 2,000,000 - 5,000,000 | 30 | 2 | 2 | 3 | 4 | 7 | 6 | 6 |
| 5,000,000 - 10,000,000 | 10 | 2 | 2 | 2 | 2 | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 5 | 1 | - | - | - | 1 | 2 | 1 |
| 50,000,000 and over | 6 | - | - | 1 | 1 | 2 | 2 | - |
| All groups | 213 | 20 | 18 | 27 | 43 | 35 | 34 | 36 |
| Colorado | | | | | | | | |
| Under \$150,000 | 14 | - | 7 | 4 | - | 1 | 1 | 1 |
| 150,000 - 250,000 | 19 | 3 | 7 | 2 | 5 | 2 | - | - |
| 250,000 - 500,000 | 37 | 6 | 5 | 7 | 6 | 5 | 3 | 5 |
| 500,000 - 750,000 | 19 | 4 | 1 | 3 | 1 | 4 | 1 | 5 |
| 750,000 - 1,000,000 | 5 | - | - | 1 | - | 2 | - | 2 |
| 1,000,000 - 2,000,000 | 15 | 1 | - | 2 | 6 | 1 | 3 | 2 |
| 2,000,000 - 5,000,000 | 7 | 1 | - | 1 | 2 | - | - | 3 |
| 5,000,000 - 10,000,000 | 3 | - | - | 1 | - | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | - | 1 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 123 | 15 | 20 | 21 | 21 | 16 | 9 | 21 |
| Connecticut | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 1 | 1 | - | - |
| 250,000 - 500,000 | 6 | - | - | 2 | 3 | - | - | 1 |
| 500,000 - 750,000 | 9 | - | 1 | - | 4 | 3 | - | 1 |
| 750,000 - 1,000,000 | 7 | - | - | - | 1 | 3 | 2 | 1 |
| 1,000,000 - 2,000,000 | 9 | - | - | 1 | 2 | 4 | 1 | 1 |
| 2,000,000 - 5,000,000 | 16 | - | - | - | 2 | 4 | 4 | 6 |
| 5,000,000 - 10,000,000 | 7 | - | - | - | - | 3 | 3 | 1 |
| 10,000,000 - 50,000,000 | 8 | - | - | - | 1 | 5 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 64 | - | 1 | 3 | 14 | 23 | 12 | 11 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 (Continued) | | | | | | |
|-------------------------------------|-----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Delaware | | | | | | |
| Under \$150,000 | 1 | - | - | - | - | 1 | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 5 | - | - | - | 2 | 2 | - | 1 |
| 500,000 - 750,000 | 4 | - | - | - | - | 2 | 2 | - |
| 750,000 - 1,000,000 | 1 | - | - | - | 1 | - | - | - |
| 1,000,000 - 2,000,000 | 5 | - | - | - | 2 | 2 | 1 | - |
| 2,000,000 - 5,000,000 | 3 | - | - | - | 1 | - | 1 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 19 | - | - | - | 6 | 7 | 4 | 2 |
| | | District of Columbia | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | - | - | - | - | - | - | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | 1 | - | - | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | - | 2 | 2 | - |
| 5,000,000 - 10,000,000 | 4 | - | - | 1 | 1 | - | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 13 | - | - | 1 | 2 | 4 | 5 | 1 |
| | | Florida | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 4 | 1 | 1 | - | - | 1 | - | 1 |
| 250,000 - 500,000 | 7 | 1 | 1 | 2 | 1 | - | - | 2 |
| 500,000 - 750,000 | 12 | 2 | 3 | - | 5 | 2 | - | - |
| 750,000 - 1,000,000 | 5 | 1 | - | 1 | - | 2 | - | 1 |
| 1,000,000 - 2,000,000 | 10 | 1 | - | 1 | 3 | 1 | 1 | 3 |
| 2,000,000 - 5,000,000 | 13 | - | 4 | 1 | 1 | 3 | 1 | 3 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 7 | - | 2 | - | 1 | 1 | 3 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 59 | 6 | 11 | 5 | 11 | 11 | 5 | 10 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Georgia | | | | | | |
| Under \$150,000 | 3 | - | - | 1 | - | 2 | - | - |
| 150,000 - 250,000 | 10 | - | 1 | - | 2 | 3 | 2 | 2 |
| 250,000 - 500,000 | 20 | 3 | 1 | 3 | 7 | 4 | 1 | 1 |
| 500,000 - 750,000 | 16 | 2 | - | 2 | 5 | 4 | 3 | - |
| 750,000 - 1,000,000 | 9 | 1 | 1 | 2 | 2 | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 11 | - | - | 2 | 4 | 3 | - | 2 |
| 2,000,000 - 5,000,000 | 8 | - | - | 1 | 2 | 4 | 1 | - |
| 5,000,000 - 10,000,000 | 2 | 1 | - | 1 | - | - | - | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> |
| All groups | 82 | 7 | 3 | 12 | 22 | 23 | 10 | 5 |
| | | Idaho | | | | | | |
| Under \$150,000 | 5 | - | - | 2 | 1 | 2 | - | - |
| 150,000 - 250,000 | 6 | - | 2 | 1 | 2 | - | - | 1 |
| 250,000 - 500,000 | 20 | 1 | 2 | 2 | 3 | 4 | 4 | 4 |
| 500,000 - 750,000 | 5 | 1 | - | 1 | 1 | - | - | 2 |
| 750,000 - 1,000,000 | 4 | - | 1 | - | - | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 6 | 1 | 1 | 2 | 1 | - | - | 1 |
| 2,000,000 - 5,000,000 | 4 | - | 1 | 1 | - | 1 | - | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 51 | 3 | 7 | 9 | 8 | 9 | 5 | 10 |
| | | Illinois | | | | | | |
| Under \$150,000 | 14 | - | 1 | 3 | 4 | 6 | - | - |
| 150,000 - 250,000 | 50 | 2 | 7 | 4 | 13 | 12 | 9 | 3 |
| 250,000 - 500,000 | 113 | 7 | 14 | 7 | 26 | 30 | 21 | 8 |
| 500,000 - 750,000 | 71 | 5 | 7 | 7 | 16 | 14 | 10 | 12 |
| 750,000 - 1,000,000 | 56 | 2 | 2 | 3 | 10 | 15 | 14 | 10 |
| 1,000,000 - 2,000,000 | 80 | 4 | 4 | 9 | 13 | 24 | 13 | 13 |
| 2,000,000 - 5,000,000 | 62 | 2 | 3 | - | 14 | 14 | 16 | 13 |
| 5,000,000 - 10,000,000 | 17 | - | - | 1 | 4 | 4 | 3 | 5 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 1 | 2 | 1 |
| 50,000,000 and over | <u>4</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>2</u> | <u>1</u> | <u>1</u> |
| All groups | 471 | 22 | 38 | 34 | 100 | 122 | 89 | 66 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 5% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Indiana | | | | | | | | |
| Under \$150,000 | 13 | 2 | 1 | 2 | 5 | 3 | - | - |
| 150,000 - 250,000 | 29 | 3 | 2 | 3 | 7 | 9 | 5 | - |
| 250,000 - 500,000 | 48 | 2 | 3 | 2 | 10 | 17 | 13 | 1 |
| 500,000 - 750,000 | 31 | 1 | 4 | 3 | 10 | 8 | 5 | - |
| 750,000 - 1,000,000 | 23 | - | 1 | 1 | 9 | 8 | 2 | 2 |
| 1,000,000 - 2,000,000 | 44 | 1 | 2 | 6 | 8 | 12 | 9 | 6 |
| 2,000,000 - 5,000,000 | 27 | - | 1 | - | 5 | 13 | 5 | 3 |
| 5,000,000 - 10,000,000 | 5 | - | - | - | - | 2 | 1 | 2 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 2 | 1 | - | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 225 | 9 | 14 | 17 | 56 | 73 | 40 | 16 |
| Iowa | | | | | | | | |
| Under \$150,000 | 10 | 6 | - | 2 | 1 | - | - | 1 |
| 150,000 - 250,000 | 33 | 12 | 9 | 5 | 4 | 2 | - | 1 |
| 250,000 - 500,000 | 99 | 21 | 24 | 17 | 11 | 15 | 9 | 2 |
| 500,000 - 750,000 | 48 | 7 | 7 | 9 | 8 | 6 | 4 | 7 |
| 750,000 - 1,000,000 | 27 | 7 | 3 | 6 | 3 | 5 | 2 | 1 |
| 1,000,000 - 2,000,000 | 33 | 5 | 5 | 8 | 7 | 5 | 3 | - |
| 2,000,000 - 5,000,000 | 15 | - | 1 | 2 | 4 | 4 | 2 | 2 |
| 5,000,000 - 10,000,000 | 6 | 1 | - | - | 3 | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 4 | 1 | 1 | - | 1 | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 275 | 60 | 50 | 49 | 42 | 38 | 21 | 15 |
| Kansas | | | | | | | | |
| Under \$150,000 | 23 | 5 | 6 | 4 | 6 | 1 | 1 | - |
| 150,000 - 250,000 | 55 | 4 | 13 | 12 | 11 | 10 | 3 | 2 |
| 250,000 - 500,000 | 88 | 8 | 8 | 16 | 14 | 22 | 8 | 12 |
| 500,000 - 750,000 | 28 | 2 | 5 | 6 | 2 | 5 | 3 | 5 |
| 750,000 - 1,000,000 | 18 | 2 | 2 | 2 | 3 | 4 | 2 | 3 |
| 1,000,000 - 2,000,000 | 22 | 1 | 2 | 2 | 8 | 4 | 2 | 3 |
| 2,000,000 - 5,000,000 | 15 | 1 | 2 | 3 | 6 | 2 | - | 1 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | 2 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 253 | 23 | 38 | 45 | 50 | 50 | 20 | 27 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Kentucky | | | | | | |
| Under \$150,000 | 2 | 1 | - | - | 1 | - | - | - |
| 150,000 - 250,000 | 5 | - | 1 | 1 | 1 | 2 | - | - |
| 250,000 - 500,000 | 38 | 2 | - | 4 | 7 | 11 | 5 | 9 |
| 500,000 - 750,000 | 23 | - | 2 | - | 3 | 8 | 6 | 4 |
| 750,000 - 1,000,000 | 17 | - | 2 | 3 | 4 | 3 | 1 | 4 |
| 1,000,000 - 2,000,000 | 31 | - | 3 | 3 | 9 | 9 | 5 | 2 |
| 2,000,000 - 5,000,000 | 14 | - | 1 | - | 2 | 7 | 3 | 1 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | 1 | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 3 | - | - | - | - | 1 | - | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 136 | 6 | 9 | 11 | 28 | 42 | 21 | 22 |
| | | Louisiana | | | | | | |
| Under \$150,000 | 1 | - | - | 1 | - | - | - | - |
| 150,000 - 250,000 | 6 | 1 | - | 2 | 2 | - | - | 1 |
| 250,000 - 500,000 | 3 | - | 1 | - | 1 | - | 1 | - |
| 500,000 - 750,000 | 5 | - | - | 1 | 1 | 3 | - | - |
| 750,000 - 1,000,000 | 5 | 1 | - | - | 1 | 1 | - | 2 |
| 1,000,000 - 2,000,000 | 5 | - | - | - | 1 | 3 | 1 | - |
| 2,000,000 - 5,000,000 | 3 | - | 1 | - | - | 2 | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 1 | 2 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 32 | 2 | 2 | 4 | 6 | 10 | 4 | 4 |
| | | Maine | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | 1 | - | - |
| 250,000 - 500,000 | 4 | - | - | - | 2 | 2 | - | - |
| 500,000 - 750,000 | 7 | - | - | - | 1 | 3 | 1 | 2 |
| 750,000 - 1,000,000 | 5 | - | - | - | - | 1 | 2 | 2 |
| 1,000,000 - 2,000,000 | 15 | - | - | - | 3 | 2 | 4 | 6 |
| 2,000,000 - 5,000,000 | 17 | - | - | - | 2 | 2 | 5 | 8 |
| 5,000,000 - 10,000,000 | 7 | - | 1 | - | 1 | 1 | 1 | 3 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 57 | - | 1 | - | 9 | 13 | 13 | 21 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 (Continued) | | | | | | |
|-------------------------------------|------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Maryland | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 3 | 1 | - | 1 | - | 1 | - | - |
| 250,000 - 500,000 | 7 | - | 1 | - | 1 | 2 | 3 | - |
| 500,000 - 750,000 | 10 | - | 2 | 1 | 1 | 1 | 2 | 3 |
| 750,000 - 1,000,000 | 14 | - | - | 2 | 1 | 5 | 3 | 3 |
| 1,000,000 - 2,000,000 | 25 | - | - | 2 | 1 | 3 | 9 | 10 |
| 2,000,000 - 5,000,000 | 14 | - | - | - | 2 | 3 | 7 | 2 |
| 5,000,000 - 10,000,000 | 6 | - | - | - | 2 | 2 | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 4 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 83 | 1 | 3 | 6 | 8 | 21 | 26 | 18 |
| Massachusetts | | | | | | | | |
| Under \$150,000 | 2 | - | - | - | 2 | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 1 | - | - | 1 |
| 250,000 - 500,000 | 7 | - | - | - | 1 | - | 5 | 1 |
| 500,000 - 750,000 | 8 | - | - | - | 3 | 2 | 2 | 1 |
| 750,000 - 1,000,000 | 10 | - | 1 | 1 | - | 1 | 4 | 3 |
| 1,000,000 - 2,000,000 | 42 | 1 | 1 | 1 | 6 | 16 | 11 | 6 |
| 2,000,000 - 5,000,000 | 48 | - | - | 3 | 12 | 14 | 9 | 10 |
| 5,000,000 - 10,000,000 | 18 | - | - | 1 | 5 | 7 | 3 | 2 |
| 10,000,000 - 50,000,000 | 11 | 1 | - | 1 | 2 | 2 | 3 | 2 |
| 50,000,000 and over | 4 | - | - | 1 | 2 | 1 | - | - |
| All groups | 152 | 2 | 2 | 8 | 34 | 43 | 37 | 26 |
| Michigan | | | | | | | | |
| Under \$150,000 | 4 | 1 | 3 | - | - | - | - | - |
| 150,000 - 250,000 | 5 | - | - | - | 1 | 3 | 1 | - |
| 250,000 - 500,000 | 15 | 2 | 2 | 1 | 1 | 2 | 4 | 3 |
| 500,000 - 750,000 | 20 | 1 | - | 3 | - | 4 | 7 | 5 |
| 750,000 - 1,000,000 | 20 | 1 | 3 | 2 | 4 | 3 | 5 | 2 |
| 1,000,000 - 2,000,000 | 27 | 1 | 1 | 1 | 5 | 7 | 6 | 6 |
| 2,000,000 - 5,000,000 | 22 | - | - | 2 | 2 | 5 | 8 | 5 |
| 5,000,000 - 10,000,000 | 10 | - | - | - | 1 | 1 | 2 | 6 |
| 10,000,000 - 50,000,000 | 7 | - | - | - | 1 | 3 | 3 | - |
| 50,000,000 and over | 1 | - | - | - | - | 1 | - | - |
| All groups | 131 | 6 | 9 | 9 | 15 | 29 | 36 | 27 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Minnesota | | | | | | | | |
| Under \$150,000 | 10 | 4 | 1 | 2 | 1 | 1 | 1 | - |
| 150,000 - 250,000 | 32 | 7 | 7 | 6 | 3 | 6 | 1 | 2 |
| 250,000 - 500,000 | 100 | 13 | 26 | 17 | 10 | 19 | 9 | 6 |
| 500,000 - 750,000 | 49 | 1 | 6 | 12 | 6 | 13 | 6 | 5 |
| 750,000 - 1,000,000 | 17 | 3 | 1 | 5 | 4 | 1 | 1 | 2 |
| 1,000,000 - 2,000,000 | 35 | 2 | 3 | 6 | 3 | 7 | 6 | 8 |
| 2,000,000 - 5,000,000 | 15 | 2 | - | 1 | 3 | 3 | 2 | 4 |
| 5,000,000 - 10,000,000 | 4 | - | - | 1 | - | 2 | 1 | - |
| 10,000,000 - 50,000,000 | 5 | - | - | 1 | - | 2 | - | 2 |
| 50,000,000 and over | <u>3</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>2</u> | <u>-</u> |
| All groups | 270 | 32 | 44 | 51 | 31 | 54 | 29 | 29 |
| Mississippi | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 3 | - | - | - | 1 | 1 | 1 | - |
| 750,000 - 1,000,000 | 6 | - | - | 1 | 2 | 1 | 2 | - |
| 1,000,000 - 2,000,000 | 10 | 1 | - | - | 2 | 5 | 2 | - |
| 2,000,000 - 5,000,000 | 13 | - | - | 4 | - | 2 | 2 | 5 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | - | 1 | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 34 | 1 | - | 5 | 5 | 9 | 8 | 6 |
| Missouri | | | | | | | | |
| Under \$150,000 | 9 | 2 | 5 | 2 | - | - | - | - |
| 150,000 - 250,000 | 15 | - | 4 | 2 | 6 | 2 | 1 | - |
| 250,000 - 500,000 | 35 | 3 | 6 | 7 | 10 | 3 | 4 | 2 |
| 500,000 - 750,000 | 14 | - | 1 | 2 | 4 | 6 | 1 | - |
| 750,000 - 1,000,000 | 17 | 1 | 1 | 3 | 3 | 3 | 5 | 1 |
| 1,000,000 - 2,000,000 | 10 | - | 1 | 2 | 4 | 2 | - | 1 |
| 2,000,000 - 5,000,000 | 17 | - | - | 1 | 5 | 7 | 2 | 2 |
| 5,000,000 - 10,000,000 | 6 | - | - | 1 | - | 2 | 3 | - |
| 10,000,000 - 50,000,000 | 5 | - | - | 1 | 2 | 1 | 1 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 129 | 6 | 18 | 21 | 35 | 26 | 17 | 6 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Montana | | | | | | | | |
| Under \$150,000 | 15 | - | 6 | 4 | - | 3 | 2 | - |
| 150,000 - 250,000 | 17 | 3 | 2 | 3 | 2 | 4 | 1 | 2 |
| 250,000 - 500,000 | 15 | 3 | 2 | 2 | 3 | - | 2 | 3 |
| 500,000 - 750,000 | 4 | - | - | - | 1 | 1 | 2 | - |
| 750,000 - 1,000,000 | 2 | - | - | - | 1 | 1 | - | - |
| 1,000,000 - 2,000,000 | 8 | - | 1 | 2 | 1 | - | 2 | 2 |
| 2,000,000 - 5,000,000 | 8 | - | 1 | 1 | 1 | 2 | 2 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | 1 | - | - | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | 1 | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 71 | 6 | 12 | 14 | 9 | 11 | 11 | 8 |
| Nebraska | | | | | | | | |
| Under \$150,000 | 2 | - | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 24 | 7 | 3 | 6 | 3 | 2 | 1 | 2 |
| 250,000 - 500,000 | 61 | 9 | 8 | 5 | 22 | 9 | 6 | 2 |
| 500,000 - 750,000 | 28 | 3 | 3 | 3 | 6 | 6 | 4 | 3 |
| 750,000 - 1,000,000 | 9 | 4 | - | - | 2 | - | 2 | 1 |
| 1,000,000 - 2,000,000 | 14 | - | - | 2 | 4 | 4 | 1 | 3 |
| 2,000,000 - 5,000,000 | 9 | - | - | 2 | 1 | 2 | 2 | 2 |
| 5,000,000 - 10,000,000 | 2 | 1 | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | 3 | - | - | - | 2 | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 152 | 24 | 15 | 19 | 41 | 23 | 16 | 14 |
| Nevada | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 2 | - | - | - | - | 1 | 1 | - |
| 500,000 - 750,000 | 3 | - | - | - | - | - | 1 | 2 |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 2,000,000 - 5,000,000 | 3 | 1 | - | 1 | 1 | - | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | 1 | - | 1 | 1 | 2 | 2 | 3 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New Hampshire | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | - | - | 1 | 1 |
| 250,000 - 500,000 | 14 | - | - | 2 | 6 | 4 | - | 2 |
| 500,000 - 750,000 | 6 | - | - | - | 1 | 2 | 2 | 1 |
| 750,000 - 1,000,000 | 8 | - | - | 1 | 1 | 1 | 3 | 2 |
| 1,000,000 - 2,000,000 | 12 | - | 1 | - | - | 5 | 5 | 1 |
| 2,000,000 - 5,000,000 | 11 | - | - | - | 1 | 3 | 3 | 4 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 53 | - | 1 | 3 | 9 | 15 | 14 | 11 |
| New Jersey | | | | | | | | |
| Under \$150,000 | 2 | 1 | 1 | - | - | - | - | - |
| 150,000 - 250,000 | 5 | - | - | 1 | - | 1 | 2 | 1 |
| 250,000 - 500,000 | 30 | 2 | 3 | 4 | 7 | 3 | 6 | 5 |
| 500,000 - 750,000 | 40 | - | 1 | 6 | 5 | 11 | 3 | 14 |
| 750,000 - 1,000,000 | 24 | - | - | 2 | 2 | 4 | 7 | 9 |
| 1,000,000 - 2,000,000 | 75 | - | 1 | 4 | 5 | 25 | 15 | 25 |
| 2,000,000 - 5,000,000 | 74 | 1 | - | 1 | 13 | 12 | 18 | 29 |
| 5,000,000 - 10,000,000 | 17 | - | - | - | 1 | 4 | 4 | 8 |
| 10,000,000 - 50,000,000 | 17 | - | - | 1 | - | 2 | 6 | 8 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 284 | 4 | 6 | 19 | 33 | 62 | 61 | 99 |
| New Mexico | | | | | | | | |
| Under \$150,000 | 5 | - | 1 | 3 | 1 | - | - | - |
| 150,000 - 250,000 | 5 | - | - | 1 | 2 | 1 | - | 1 |
| 250,000 - 500,000 | 5 | - | - | - | - | 3 | 1 | 1 |
| 500,000 - 750,000 | 8 | - | 1 | 1 | 1 | 1 | 1 | 3 |
| 750,000 - 1,000,000 | 1 | - | - | - | - | 1 | - | - |
| 1,000,000 - 2,000,000 | - | - | - | - | - | - | - | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | - | 3 | - | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 29 | - | 2 | 5 | 5 | 9 | 2 | 6 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New York | | | | | | | | |
| Under \$150,000 | 1 | - | 1 | - | - | - | - | - |
| 150,000 - 250,000 | 10 | - | - | 2 | 1 | 5 | - | 2 |
| 250,000 - 500,000 | 64 | - | 3 | 5 | 9 | 17 | 19 | 11 |
| 500,000 - 750,000 | 80 | 1 | - | 3 | 8 | 16 | 26 | 26 |
| 750,000 - 1,000,000 | 59 | 1 | 1 | 1 | 5 | 10 | 12 | 29 |
| 1,000,000 - 2,000,000 | 140 | 1 | 1 | 2 | 18 | 27 | 34 | 57 |
| 2,000,000 - 5,000,000 | 126 | - | 1 | 6 | 13 | 27 | 32 | 47 |
| 5,000,000 - 10,000,000 | 34 | - | 1 | 2 | 4 | 7 | 7 | 13 |
| 10,000,000 - 50,000,000 | 21 | 1 | 1 | 2 | 7 | 5 | 1 | 4 |
| 50,000,000 and over | <u>11</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>5</u> | <u>-</u> | <u>5</u> |
| All groups | 546 | 4 | 9 | 23 | 66 | 119 | 131 | 194 |
| North Carolina | | | | | | | | |
| Under \$150,000 | 1 | - | - | - | 1 | - | - | - |
| 150,000 - 250,000 | 4 | - | 2 | - | - | 1 | - | 1 |
| 250,000 - 500,000 | 9 | - | 1 | 1 | 3 | 2 | 1 | 1 |
| 500,000 - 750,000 | 7 | - | - | 2 | 2 | 1 | 2 | - |
| 750,000 - 1,000,000 | 8 | 1 | - | 2 | 2 | 1 | 2 | - |
| 1,000,000 - 2,000,000 | 26 | - | 1 | 3 | 4 | 10 | 6 | 2 |
| 2,000,000 - 5,000,000 | 15 | - | 1 | 2 | 1 | 5 | 3 | 3 |
| 5,000,000 - 10,000,000 | 5 | - | - | 1 | 1 | 2 | 1 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 76 | 1 | 5 | 11 | 14 | 23 | 15 | 7 |
| North Dakota | | | | | | | | |
| Under \$150,000 | 17 | 4 | 3 | 4 | 4 | 1 | - | 1 |
| 150,000 - 250,000 | 38 | 4 | 9 | 11 | 7 | 3 | 4 | - |
| 250,000 - 500,000 | 48 | 8 | 10 | 5 | 8 | 5 | 6 | 6 |
| 500,000 - 750,000 | 16 | 1 | 3 | 3 | 1 | 2 | 3 | 3 |
| 750,000 - 1,000,000 | 1 | - | - | - | - | 1 | - | - |
| 1,000,000 - 2,000,000 | 12 | 1 | 2 | 2 | 2 | 3 | 1 | 1 |
| 2,000,000 - 5,000,000 | 5 | - | - | 2 | - | 1 | 1 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 138 | 18 | 27 | 27 | 23 | 16 | 15 | 12 |

Table II-g -- Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Ohio | | | | | | | | |
| Under \$150,000 | 8 | 1 | 1 | 2 | 3 | 1 | - | - |
| 150,000 - 250,000 | 30 | 5 | 6 | 4 | 6 | 6 | 3 | - |
| 250,000 - 500,000 | 61 | 7 | 6 | 8 | 17 | 12 | 10 | 1 |
| 500,000 - 750,000 | 44 | 3 | 3 | 5 | 10 | 14 | 6 | 3 |
| 750,000 - 1,000,000 | 49 | 2 | 8 | 6 | 7 | 15 | 9 | 2 |
| 1,000,000 - 2,000,000 | 73 | 4 | 4 | 10 | 21 | 24 | 8 | 2 |
| 2,000,000 - 5,000,000 | 41 | 2 | 2 | 7 | 7 | 16 | 2 | 5 |
| 5,000,000 - 10,000,000 | 14 | 1 | - | - | 3 | 6 | 2 | 2 |
| 10,000,000 - 50,000,000 | 15 | - | - | 1 | - | 12 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 335 | 25 | 30 | 43 | 74 | 106 | 42 | 15 |
| Oklahoma | | | | | | | | |
| Under \$150,000 | 50 | 11 | 10 | 5 | 7 | 3 | 5 | 9 |
| 150,000 - 250,000 | 93 | 12 | 15 | 13 | 6 | 10 | 6 | 31 |
| 250,000 - 500,000 | 92 | 5 | 11 | 10 | 10 | 9 | 13 | 34 |
| 500,000 - 750,000 | 33 | 2 | 4 | 3 | 4 | 1 | 4 | 15 |
| 750,000 - 1,000,000 | 24 | - | 1 | 1 | 5 | 3 | 4 | 10 |
| 1,000,000 - 2,000,000 | 23 | 1 | 1 | 2 | 2 | 1 | 3 | 13 |
| 2,000,000 - 5,000,000 | 15 | 2 | 1 | 1 | 2 | 1 | 2 | 6 |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 1 | 1 | 1 | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | - | 1 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 338 | 33 | 43 | 35 | 38 | 29 | 39 | 121 |
| Oregon | | | | | | | | |
| Under \$150,000 | 4 | 1 | - | 1 | 1 | 1 | - | - |
| 150,000 - 250,000 | 17 | 3 | 5 | 2 | 3 | 3 | - | 1 |
| 250,000 - 500,000 | 24 | 1 | 1 | 7 | 5 | 3 | 1 | 6 |
| 500,000 - 750,000 | 13 | 1 | 4 | 1 | 3 | 1 | 2 | 1 |
| 750,000 - 1,000,000 | 10 | - | 1 | 1 | 2 | 2 | 3 | 1 |
| 1,000,000 - 2,000,000 | 15 | 1 | - | 2 | 3 | 2 | 4 | 3 |
| 2,000,000 - 5,000,000 | 8 | - | 1 | - | 3 | 1 | 2 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | 1 | - | - | - | - | - | 1 | - |
| All groups | 94 | 7 | 12 | 14 | 20 | 14 | 13 | 14 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Pennsylvania | | | | | | |
| Under \$150,000 | 6 | 2 | - | - | 2 | 2 | - | - |
| 150,000 - 250,000 | 46 | 2 | 5 | 1 | 17 | 12 | 7 | 2 |
| 250,000 - 500,000 | 114 | 2 | 7 | 10 | 18 | 32 | 27 | 18 |
| 500,000 - 750,000 | 122 | 3 | 5 | 10 | 13 | 32 | 32 | 27 |
| 750,000 - 1,000,000 | 95 | 5 | 4 | 5 | 10 | 24 | 26 | 21 |
| 1,000,000 - 2,000,000 | 216 | 2 | 9 | 7 | 20 | 72 | 60 | 46 |
| 2,000,000 - 5,000,000 | 173 | 1 | 2 | 4 | 22 | 56 | 55 | 33 |
| 5,000,000 - 10,000,000 | 49 | - | 1 | 1 | 10 | 12 | 11 | 14 |
| 10,000,000 - 50,000,000 | 27 | - | - | 1 | 7 | 11 | 6 | 2 |
| 50,000,000 and over | 7 | - | - | - | 1 | 2 | 4 | - |
| All groups | 855 | 17 | 33 | 39 | 120 | 255 | 228 | 163 |
| | | Rhode Island | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 1 | - | - | - | - | 1 | - | - |
| 500,000 - 750,000 | 1 | - | - | - | 1 | - | - | - |
| 750,000 - 1,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | - | 1 | - |
| 2,000,000 - 5,000,000 | 1 | - | - | - | 1 | - | - | - |
| 5,000,000 - 10,000,000 | 4 | - | - | 1 | - | 2 | 1 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 13 | - | - | 1 | 5 | 5 | 2 | - |
| | | South Carolina | | | | | | |
| Under \$150,000 | 4 | 1 | 2 | 1 | - | - | - | - |
| 150,000 - 250,000 | 3 | - | 1 | 1 | - | 1 | - | - |
| 250,000 - 500,000 | 13 | - | 2 | 1 | 4 | 3 | 2 | 1 |
| 500,000 - 750,000 | 8 | - | 3 | 1 | - | 3 | 1 | - |
| 750,000 - 1,000,000 | 3 | - | - | - | 2 | - | 1 | - |
| 1,000,000 - 2,000,000 | 14 | 2 | 1 | 2 | 6 | 2 | 1 | - |
| 2,000,000 - 5,000,000 | 11 | - | 2 | - | 3 | 4 | 2 | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 58 | 3 | 11 | 6 | 15 | 14 | 7 | 2 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| South Dakota | | | | | | | | |
| Under \$150,000 | 13 | 2 | 3 | 3 | 3 | 2 | - | - |
| 150,000 - 250,000 | 14 | 4 | 2 | - | 3 | 2 | 2 | 1 |
| 250,000 - 500,000 | 37 | 11 | 7 | 8 | 3 | 4 | 1 | 3 |
| 500,000 - 750,000 | 14 | 1 | 1 | 5 | 2 | 1 | 2 | 2 |
| 750,000 - 1,000,000 | 7 | 1 | 1 | 1 | - | 1 | 3 | - |
| 1,000,000 - 2,000,000 | 5 | - | 1 | 1 | 1 | 1 | - | 1 |
| 2,000,000 - 5,000,000 | 6 | - | 1 | - | 1 | - | 1 | 3 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 96 | 19 | 16 | 18 | 13 | 11 | 9 | 10 |
| Tennessee | | | | | | | | |
| Under \$150,000 | 4 | - | 1 | 1 | - | 1 | - | 1 |
| 150,000 - 250,000 | 8 | - | - | 3 | 2 | 2 | - | 1 |
| 250,000 - 500,000 | 29 | - | 2 | 3 | 4 | 9 | 6 | 5 |
| 500,000 - 750,000 | 16 | 1 | - | 1 | 3 | 5 | 4 | 2 |
| 750,000 - 1,000,000 | 13 | - | 1 | 1 | 2 | 3 | 5 | 1 |
| 1,000,000 - 2,000,000 | 15 | - | 1 | - | 6 | 5 | 3 | - |
| 2,000,000 - 5,000,000 | 5 | - | - | 1 | - | 4 | - | - |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | 2 | 1 | - |
| 10,000,000 - 50,000,000 | 6 | - | 1 | - | 2 | 1 | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 99 | 1 | 6 | 10 | 19 | 32 | 20 | 11 |
| Texas | | | | | | | | |
| Under \$150,000 | 119 | 16 | 13 | 16 | 26 | 22 | 17 | 9 |
| 150,000 - 250,000 | 129 | 15 | 12 | 19 | 19 | 31 | 15 | 18 |
| 250,000 - 500,000 | 168 | 15 | 12 | 9 | 26 | 43 | 36 | 27 |
| 500,000 - 750,000 | 75 | 5 | 6 | 6 | 15 | 17 | 10 | 16 |
| 750,000 - 1,000,000 | 34 | 5 | 3 | 3 | 3 | 9 | 6 | 5 |
| 1,000,000 - 2,000,000 | 41 | - | 3 | 5 | 9 | 7 | 6 | 11 |
| 2,000,000 - 5,000,000 | 34 | 1 | 3 | 2 | 6 | 7 | 8 | 7 |
| 5,000,000 - 10,000,000 | 18 | - | 1 | 2 | 1 | 7 | 2 | 5 |
| 10,000,000 - 50,000,000 | 15 | - | - | - | 3 | 1 | 9 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 633 | 57 | 53 | 62 | 108 | 144 | 109 | 100 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1927 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Utah | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | 1 | - | - |
| 250,000 - 500,000 | 6 | 1 | - | - | 1 | 1 | 2 | 1 |
| 500,000 - 750,000 | 2 | - | - | - | 1 | 1 | - | - |
| 750,000 - 1,000,000 | 4 | - | 1 | 1 | 1 | 1 | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | 1 | - | - | - |
| 2,000,000 - 5,000,000 | 1 | - | 1 | - | - | - | - | - |
| 5,000,000 - 10,000,000 | 5 | - | - | 1 | - | 4 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 20 | 1 | 2 | 2 | 4 | 8 | 2 | 1 |
| | | Vermont | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 1 | 1 | - | - |
| 250,000 - 500,000 | 6 | - | 1 | 1 | 2 | 2 | - | - |
| 500,000 - 750,000 | 7 | - | - | - | 3 | 3 | 1 | - |
| 750,000 - 1,000,000 | 6 | - | 1 | - | 1 | 3 | - | 1 |
| 1,000,000 - 2,000,000 | 16 | - | - | - | 3 | 7 | 3 | 3 |
| 2,000,000 - 5,000,000 | 9 | - | - | - | 1 | 6 | 2 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 46 | - | 2 | 1 | 11 | 22 | 6 | 4 |
| | | Virginia | | | | | | |
| Under \$150,000 | 3 | - | - | 2 | 1 | - | - | - |
| 150,000 - 250,000 | 8 | 1 | - | 3 | 1 | - | 1 | 2 |
| 250,000 - 500,000 | 42 | 1 | 5 | 6 | 10 | 14 | 4 | 2 |
| 500,000 - 750,000 | 32 | 1 | - | 3 | 5 | 17 | 3 | 3 |
| 750,000 - 1,000,000 | 20 | - | - | 1 | 7 | 10 | 2 | - |
| 1,000,000 - 2,000,000 | 28 | 1 | - | 1 | 6 | 13 | 4 | 3 |
| 2,000,000 - 5,000,000 | 20 | 2 | - | 2 | 3 | 4 | 4 | - |
| 5,000,000 - 10,000,000 | 9 | - | - | 1 | 4 | 2 | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | 1 | 2 | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 166 | 6 | 5 | 20 | 44 | 61 | 20 | 10 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Washington | | | | | | | | |
| Under \$150,000 | 2 | - | - | - | 1 | - | 1 | - |
| 150,000 - 250,000 | 3 | - | 1 | - | - | - | 2 | - |
| 250,000 - 500,000 | 31 | 4 | 3 | 4 | 4 | 5 | 6 | 5 |
| 500,000 - 750,000 | 16 | 2 | 1 | 1 | - | 4 | 4 | 4 |
| 750,000 - 1,000,000 | 12 | 1 | - | 2 | 1 | 2 | 1 | 5 |
| 1,000,000 - 2,000,000 | 19 | - | 2 | 1 | - | 5 | 7 | 4 |
| 2,000,000 - 5,000,000 | 15 | 1 | 2 | 2 | 4 | 1 | 5 | - |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | - | - | 2 |
| 10,000,000 - 50,000,000 | 7 | - | - | 1 | 1 | - | 1 | 4 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 107 | 8 | 9 | 11 | 11 | 17 | 27 | 24 |
| West Virginia | | | | | | | | |
| Under \$150,000 | 4 | - | - | 1 | - | 2 | - | 1 |
| 150,000 - 250,000 | 7 | - | 1 | 1 | 2 | 1 | 1 | 1 |
| 250,000 - 500,000 | 31 | 1 | 1 | 6 | 9 | 8 | 4 | 2 |
| 500,000 - 750,000 | 21 | 1 | 2 | 2 | 3 | 10 | 2 | 1 |
| 750,000 - 1,000,000 | 8 | - | 1 | - | 5 | 2 | - | - |
| 1,000,000 - 2,000,000 | 26 | 1 | 1 | 4 | 4 | 7 | 8 | 1 |
| 2,000,000 - 5,000,000 | 14 | 1 | 1 | 3 | 3 | 3 | 2 | 1 |
| 5,000,000 - 10,000,000 | 7 | - | - | 1 | 1 | 4 | 1 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 119 | 4 | 7 | 18 | 28 | 37 | 18 | 7 |
| Wisconsin | | | | | | | | |
| Under \$150,000 | 3 | 1 | 1 | - | - | - | 1 | - |
| 150,000 - 250,000 | 6 | - | 1 | 1 | 1 | 2 | 1 | - |
| 250,000 - 500,000 | 25 | 1 | 4 | 7 | 3 | 4 | 3 | 3 |
| 500,000 - 750,000 | 20 | 1 | 1 | 2 | 5 | 3 | 6 | 2 |
| 750,000 - 1,000,000 | 16 | - | - | 1 | 9 | 3 | 2 | 1 |
| 1,000,000 - 2,000,000 | 43 | 1 | 3 | 1 | 5 | 15 | 8 | 10 |
| 2,000,000 - 5,000,000 | 26 | 1 | 1 | 3 | 1 | 10 | 6 | 4 |
| 5,000,000 - 10,000,000 | 12 | - | - | - | 1 | 2 | 3 | 6 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | 1 | 1 | 1 |
| 50,000,000 and over | 1 | - | - | - | - | - | 1 | - |
| All groups | 156 | 5 | 11 | 15 | 26 | 40 | 32 | 27 |

Table II-g - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1927 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Wyoming | | | | | | | |
| Under \$150,000 | 2 | - | 1 | - | - | - | 1 | - |
| 150,000 - 250,000 | 2 | - | - | 1 | - | - | 1 | - |
| 250,000 - 500,000 | 8 | - | - | - | - | 1 | 3 | 4 |
| 500,000 - 750,000 | 5 | - | 2 | - | - | 2 | 1 | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 5 | - | - | 2 | - | 1 | - | 2 |
| 2,000,000 - 5,000,000 | 7 | - | 1 | - | 1 | 3 | 1 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 29 | - | 4 | 3 | 1 | 7 | 7 | 7 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1928 | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Alabama | | | | | | |
| Under \$150,000 | 6 | - | 1 | 2 | 2 | 1 | - | - |
| 150,000 - 250,000 | 11 | 1 | - | 1 | 1 | 4 | 1 | 3 |
| 250,000 - 500,000 | 20 | 2 | 2 | - | 5 | 3 | 5 | 3 |
| 500,000 - 750,000 | 21 | - | - | 2 | 5 | 9 | 2 | 3 |
| 750,000 - 1,000,000 | 11 | - | 1 | 1 | 1 | 7 | 1 | - |
| 1,000,000 - 2,000,000 | 22 | - | 2 | 1 | 7 | 8 | 3 | 1 |
| 2,000,000 - 5,000,000 | 10 | - | - | - | 2 | 4 | 3 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 107 | 3 | 6 | 7 | 23 | 39 | 17 | 12 |
| | | Arizona | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | 1 | - | - | - | - | - |
| 250,000 - 500,000 | 2 | - | - | - | - | - | 1 | 1 |
| 500,000 - 750,000 | 5 | 1 | 1 | 1 | - | 1 | - | 1 |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 2 | - | - | - | 2 | - | - | - |
| 2,000,000 - 5,000,000 | 2 | - | - | - | - | - | - | 2 |
| 5,000,000 - 10,000,000 | 2 | 1 | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 14 | 2 | 2 | 1 | 2 | 1 | 1 | 5 |
| | | Arkansas | | | | | | |
| Under \$150,000 | 6 | - | 1 | 1 | 1 | 1 | 1 | 1 |
| 150,000 - 250,000 | 15 | - | 3 | - | 1 | 5 | 4 | 2 |
| 250,000 - 500,000 | 18 | - | 2 | 3 | 1 | 3 | 5 | 4 |
| 500,000 - 750,000 | 6 | - | - | - | - | 1 | 2 | 3 |
| 750,000 - 1,000,000 | 3 | - | - | - | - | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 7 | - | - | - | 4 | 1 | 1 | 1 |
| 2,000,000 - 5,000,000 | 4 | - | 2 | - | - | 1 | - | 1 |
| 5,000,000 - 10,000,000 | 4 | - | - | - | - | 1 | 2 | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 63 | - | 8 | 4 | 7 | 15 | 16 | 13 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| California | | | | | | | | |
| Under \$150,000 | 10 | 2 | 5 | 2 | - | 1 | - | - |
| 150,000 - 250,000 | 18 | 2 | 3 | 3 | 5 | 1 | 3 | 1 |
| 250,000 - 500,000 | 44 | 4 | 7 | 10 | 6 | 9 | 5 | 3 |
| 500,000 - 750,000 | 35 | 5 | 1 | - | 7 | 9 | 6 | 7 |
| 750,000 - 1,000,000 | 13 | 4 | 1 | 1 | 2 | 1 | 2 | 2 |
| 1,000,000 - 2,000,000 | 38 | 1 | 3 | 7 | 3 | 5 | 6 | 13 |
| 2,000,000 - 5,000,000 | 28 | 2 | 1 | 1 | 3 | 10 | 1 | 10 |
| 5,000,000 - 10,000,000 | 7 | - | 1 | 3 | - | 1 | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | - | 2 |
| 50,000,000 and over | 7 | - | - | - | 1 | 2 | 3 | 1 |
| All groups | 204 | 20 | 22 | 27 | 27 | 41 | 28 | 39 |
| Colorado | | | | | | | | |
| Under \$150,000 | 12 | 2 | 1 | 4 | 3 | - | 2 | - |
| 150,000 - 250,000 | 19 | 3 | 4 | 3 | 2 | 4 | 2 | 1 |
| 250,000 - 500,000 | 35 | 6 | 3 | 2 | 7 | 6 | 6 | 5 |
| 500,000 - 750,000 | 21 | 1 | 1 | 2 | 4 | 7 | 1 | 5 |
| 750,000 - 1,000,000 | 4 | 2 | - | - | 1 | - | - | 1 |
| 1,000,000 - 2,000,000 | 19 | 1 | 1 | 1 | 1 | 6 | 4 | 5 |
| 2,000,000 - 5,000,000 | 6 | - | 1 | - | 1 | 2 | 1 | 1 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | - | 1 | 2 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 1 | 3 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 123 | 15 | 11 | 12 | 19 | 26 | 20 | 20 |
| Connecticut | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 7 | - | 1 | - | 4 | 2 | - | - |
| 500,000 - 750,000 | 6 | - | - | - | 4 | 1 | 1 | - |
| 750,000 - 1,000,000 | 6 | - | - | - | 1 | 2 | 3 | - |
| 1,000,000 - 2,000,000 | 11 | - | 1 | 1 | 4 | 4 | - | 1 |
| 2,000,000 - 5,000,000 | 17 | - | 1 | - | 6 | 4 | 5 | 1 |
| 5,000,000 - 10,000,000 | 7 | - | - | - | 1 | 3 | 3 | - |
| 10,000,000 - 50,000,000 | 9 | - | - | 2 | 1 | 3 | 1 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 64 | - | 3 | 3 | 22 | 19 | 13 | 4 |

Table II-B - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Delaware | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 3 | - | - | - | 1 | - | 2 | - |
| 500,000 - 750,000 | 3 | - | - | - | - | 1 | 1 | 1 |
| 750,000 - 1,000,000 | 2 | - | - | - | - | 2 | - | - |
| 1,000,000 - 2,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 2,000,000 - 5,000,000 | 5 | - | - | - | 1 | 3 | - | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 17 | - | - | - | 3 | 9 | 3 | 2 |
| District of Columbia | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | - | - | - | - | - | - | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | 1 | - | - | - | - |
| 2,000,000 - 5,000,000 | 3 | - | - | 1 | - | 1 | 1 | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | - | 2 | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 12 | - | - | 2 | - | 5 | 5 | - |
| Florida | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 3 | - | - | 1 | 1 | - | 1 | - |
| 250,000 - 500,000 | 12 | 5 | - | 5 | - | 2 | - | - |
| 500,000 - 750,000 | 8 | - | 2 | 1 | 2 | 2 | - | 1 |
| 750,000 - 1,000,000 | 6 | - | - | 2 | - | 2 | 2 | - |
| 1,000,000 - 2,000,000 | 14 | 2 | 2 | 3 | 2 | 3 | 1 | 1 |
| 2,000,000 - 5,000,000 | 10 | 2 | 2 | - | 1 | 2 | - | 3 |
| 5,000,000 - 10,000,000 | 2 | 1 | 1 | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 6 | - | - | 2 | - | 4 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 61 | 10 | 7 | 14 | 6 | 15 | 4 | 5 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1928 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 5% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Georgia | | | | | | |
| Under \$150,000 | 1 | - | - | - | 1 | - | - | - |
| 150,000 - 250,000 | 12 | 1 | - | 1 | 3 | 4 | 1 | 2 |
| 250,000 - 500,000 | 18 | 1 | 1 | 3 | 4 | 6 | 2 | 1 |
| 500,000 - 750,000 | 15 | 1 | - | 2 | 6 | 4 | 2 | - |
| 750,000 - 1,000,000 | 8 | 1 | 2 | 1 | - | 3 | - | 1 |
| 1,000,000 - 2,000,000 | 13 | - | - | 1 | 5 | 2 | 4 | 1 |
| 2,000,000 - 5,000,000 | 8 | - | 1 | 1 | 1 | 5 | - | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | 1 | - | 1 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> |
| All groups | 79 | 4 | 4 | 9 | 21 | 25 | 11 | 5 |
| | | Idaho | | | | | | |
| Under \$150,000 | 3 | 1 | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 6 | - | 2 | 1 | 1 | - | 1 | 1 |
| 250,000 - 500,000 | 17 | 2 | 1 | 1 | 5 | 2 | 1 | 5 |
| 500,000 - 750,000 | 4 | 1 | - | - | - | - | - | 3 |
| 750,000 - 1,000,000 | 4 | - | 2 | - | - | - | 1 | 1 |
| 1,000,000 - 2,000,000 | 4 | - | - | - | 1 | - | 2 | 1 |
| 2,000,000 - 5,000,000 | 4 | 1 | 1 | - | - | 1 | 1 | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 43 | 5 | 7 | 3 | 7 | 3 | 6 | 12 |
| | | Illinois | | | | | | |
| Under \$150,000 | 13 | 2 | 2 | 2 | 4 | 3 | - | - |
| 150,000 - 250,000 | 47 | 2 | 5 | 10 | 11 | 8 | 7 | 4 |
| 250,000 - 500,000 | 110 | 6 | 12 | 16 | 24 | 27 | 17 | 8 |
| 500,000 - 750,000 | 67 | 1 | 3 | 11 | 13 | 15 | 13 | 11 |
| 750,000 - 1,000,000 | 59 | 2 | 3 | 6 | 13 | 11 | 13 | 11 |
| 1,000,000 - 2,000,000 | 81 | 3 | 7 | 7 | 20 | 18 | 16 | 10 |
| 2,000,000 - 5,000,000 | 63 | 1 | 3 | 5 | 12 | 16 | 12 | 14 |
| 5,000,000 - 10,000,000 | 19 | 1 | - | - | 1 | 7 | 8 | 2 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | - | 1 | 2 | 2 |
| 50,000,000 and over | <u>4</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>3</u> |
| All groups | 468 | 18 | 35 | 57 | 98 | 106 | 89 | 65 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1928 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Indiana | | | | | | |
| Under \$150,000 | 9 | 1 | 3 | 1 | 2 | 2 | - | - |
| 150,000 - 250,000 | 30 | 2 | 3 | 3 | 8 | 11 | 3 | - |
| 250,000 - 500,000 | 47 | 1 | 3 | 7 | 9 | 16 | 9 | 2 |
| 500,000 - 750,000 | 34 | 1 | 4 | 3 | 13 | 8 | 4 | 1 |
| 750,000 - 1,000,000 | 17 | 1 | - | 3 | 2 | 10 | 1 | - |
| 1,000,000 - 2,000,000 | 47 | 3 | 3 | 4 | 12 | 17 | 6 | 2 |
| 2,000,000 - 5,000,000 | 26 | 1 | 1 | 2 | 4 | 8 | 8 | 2 |
| 5,000,000 - 10,000,000 | 5 | - | - | - | - | 3 | 1 | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 1 | 2 | - | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 220 | 10 | 17 | 23 | 51 | 77 | 32 | 10 |
| | | Iowa | | | | | | |
| Under \$150,000 | 7 | - | 2 | 1 | 3 | - | - | 1 |
| 150,000 - 250,000 | 36 | 8 | 6 | 11 | 5 | 5 | - | 1 |
| 250,000 - 500,000 | 87 | 13 | 17 | 20 | 19 | 9 | 7 | 2 |
| 500,000 - 750,000 | 52 | 6 | 8 | 9 | 9 | 11 | 4 | 5 |
| 750,000 - 1,000,000 | 23 | 1 | 5 | 4 | 6 | 2 | 3 | 2 |
| 1,000,000 - 2,000,000 | 37 | 2 | 9 | 6 | 6 | 9 | 3 | 2 |
| 2,000,000 - 5,000,000 | 14 | - | 2 | 2 | 3 | 3 | 3 | 1 |
| 5,000,000 - 10,000,000 | 6 | 2 | - | - | 2 | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | 2 | 1 | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 266 | 32 | 49 | 55 | 54 | 40 | 21 | 15 |
| | | Kansas | | | | | | |
| Under \$150,000 | 20 | 5 | 3 | 1 | 3 | 4 | 3 | 1 |
| 150,000 - 250,000 | 49 | 3 | 3 | 4 | 12 | 13 | 8 | 6 |
| 250,000 - 500,000 | 83 | 7 | 8 | 7 | 10 | 22 | 10 | 19 |
| 500,000 - 750,000 | 34 | 2 | 2 | 2 | 6 | 10 | 2 | 10 |
| 750,000 - 1,000,000 | 16 | - | 1 | 3 | 4 | 3 | 2 | 3 |
| 1,000,000 - 2,000,000 | 25 | - | 1 | 2 | 4 | 5 | 4 | 9 |
| 2,000,000 - 5,000,000 | 14 | - | 2 | - | 2 | 4 | 3 | 3 |
| 5,000,000 - 10,000,000 | 5 | - | 1 | - | - | 3 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 247 | 17 | 21 | 19 | 42 | 64 | 32 | 52 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Kentucky | | | | | | | | |
| Under \$150,000 | 2 | - | - | 2 | - | - | - | - |
| 150,000 - 250,000 | 5 | - | - | 1 | 2 | 1 | 1 | - |
| 250,000 - 500,000 | 34 | - | 3 | 4 | 8 | 10 | 4 | 5 |
| 500,000 - 750,000 | 27 | 1 | 1 | 5 | 6 | 7 | 5 | 2 |
| 750,000 - 1,000,000 | 14 | 1 | - | 2 | 2 | 6 | 1 | 2 |
| 1,000,000 - 2,000,000 | 35 | - | 2 | 4 | 8 | 10 | 6 | 5 |
| 2,000,000 - 5,000,000 | 12 | - | - | 1 | 3 | 3 | 4 | 1 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | 1 | - | 2 | - |
| 10,000,000 - 50,000,000 | 3 | - | - | - | - | 1 | - | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 135 | 2 | 6 | 19 | 30 | 38 | 23 | 17 |
| Louisiana | | | | | | | | |
| Under \$150,000 | 3 | 1 | 1 | - | - | - | - | 1 |
| 150,000 - 250,000 | 3 | - | 1 | 1 | - | - | 1 | - |
| 250,000 - 500,000 | 6 | 2 | - | 1 | - | 2 | 1 | - |
| 500,000 - 750,000 | 5 | - | - | 1 | 2 | - | 2 | - |
| 750,000 - 1,000,000 | 6 | - | - | 1 | 3 | 1 | - | 1 |
| 1,000,000 - 2,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 2,000,000 - 5,000,000 | 3 | - | - | 1 | 1 | - | 1 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 4 | - | 1 | - | - | 1 | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 33 | 3 | 3 | 5 | 7 | 6 | 6 | 3 |
| Maine | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | 1 | - | - |
| 250,000 - 500,000 | 4 | - | - | - | 1 | 2 | - | 1 |
| 500,000 - 750,000 | 5 | - | - | - | - | 3 | 1 | 1 |
| 750,000 - 1,000,000 | 4 | - | - | - | 1 | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 14 | - | - | 1 | 2 | 5 | 3 | 3 |
| 2,000,000 - 5,000,000 | 19 | - | - | - | 1 | 3 | 7 | 8 |
| 5,000,000 - 10,000,000 | 6 | - | - | 1 | - | 4 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 54 | - | - | 2 | 5 | 20 | 13 | 14 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Maryland | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | 1 | - | 1 | - | - |
| 250,000 - 500,000 | 8 | 1 | - | 2 | 2 | 2 | - | 1 |
| 500,000 - 750,000 | 11 | - | 1 | - | 2 | 3 | 4 | 1 |
| 750,000 - 1,000,000 | 10 | - | - | 1 | - | 4 | 1 | 4 |
| 1,000,000 - 2,000,000 | 28 | 1 | - | 1 | 5 | 6 | 11 | 4 |
| 2,000,000 - 5,000,000 | 15 | - | - | - | 2 | 5 | 5 | 3 |
| 5,000,000 - 10,000,000 | 6 | - | - | - | 2 | 2 | 2 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 50,000,000 and over | 1 | - | - | - | 1 | - | - | - |
| All groups | 83 | 2 | 1 | 5 | 14 | 24 | 24 | 13 |
| Massachusetts | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 4 | - | - | - | 2 | 1 | - | 1 |
| 250,000 - 500,000 | 3 | - | - | - | 2 | 1 | - | - |
| 500,000 - 750,000 | 13 | - | - | 1 | 6 | 4 | 2 | - |
| 750,000 - 1,000,000 | 7 | - | - | - | 2 | 2 | 2 | 1 |
| 1,000,000 - 2,000,000 | 39 | - | 1 | 2 | 4 | 12 | 11 | 9 |
| 2,000,000 - 5,000,000 | 48 | - | 1 | 4 | 5 | 18 | 10 | 10 |
| 5,000,000 - 10,000,000 | 20 | - | - | 1 | 2 | 9 | 6 | 2 |
| 10,000,000 - 50,000,000 | 12 | 1 | - | 1 | 4 | 3 | 2 | 1 |
| 50,000,000 and over | 3 | - | - | - | - | 3 | - | - |
| All groups | 149 | 1 | 2 | 9 | 27 | 53 | 33 | 24 |
| Michigan | | | | | | | | |
| Under \$150,000 | 2 | 1 | - | 1 | - | - | - | - |
| 150,000 - 250,000 | 5 | - | - | - | 2 | 3 | - | - |
| 250,000 - 500,000 | 18 | 2 | 2 | 3 | - | 5 | 3 | 3 |
| 500,000 - 750,000 | 15 | 1 | 1 | 1 | 3 | 4 | 3 | 2 |
| 750,000 - 1,000,000 | 22 | 1 | - | - | 4 | 9 | 4 | 4 |
| 1,000,000 - 2,000,000 | 29 | - | 2 | - | 6 | 6 | 12 | 3 |
| 2,000,000 - 5,000,000 | 22 | - | - | 2 | 2 | 4 | 9 | 5 |
| 5,000,000 - 10,000,000 | 10 | - | - | - | 2 | 1 | 2 | 5 |
| 10,000,000 - 50,000,000 | 9 | - | 1 | - | - | 4 | 3 | 1 |
| 50,000,000 and over | 1 | - | - | - | - | 1 | - | - |
| All groups | 133 | 5 | 6 | 7 | 19 | 37 | 36 | 23 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Minnesota | | | | | | | | |
| Under \$150,000 | 15 | 4 | 3 | 1 | 2 | 5 | - | - |
| 150,000 - 250,000 | 27 | 6 | 5 | 5 | 3 | 2 | 6 | - |
| 250,000 - 500,000 | 94 | 10 | 16 | 16 | 14 | 17 | 13 | 8 |
| 500,000 - 750,000 | 57 | 5 | 9 | 10 | 8 | 10 | 6 | 9 |
| 750,000 - 1,000,000 | 19 | 1 | 2 | 2 | 2 | 4 | 6 | 2 |
| 1,000,000 - 2,000,000 | 33 | 4 | 2 | 6 | 3 | 5 | 5 | 8 |
| 2,000,000 - 5,000,000 | 19 | - | - | 1 | 6 | 1 | 8 | 3 |
| 5,000,000 - 10,000,000 | 3 | - | - | 1 | - | 2 | - | - |
| 10,000,000 - 50,000,000 | 6 | - | - | - | 1 | 4 | - | 1 |
| 50,000,000 and over | 3 | - | - | - | - | 2 | - | 1 |
| All groups | 276 | 30 | 37 | 42 | 39 | 52 | 44 | 32 |
| Mississippi | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 3 | - | 1 | - | 1 | 1 | - | - |
| 750,000 - 1,000,000 | 6 | 1 | 1 | - | - | 4 | - | - |
| 1,000,000 - 2,000,000 | 10 | - | - | 2 | - | 4 | 2 | 2 |
| 2,000,000 - 5,000,000 | 13 | 1 | 1 | 2 | 1 | 3 | 2 | 3 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 34 | 2 | 3 | 4 | 2 | 13 | 5 | 5 |
| Missouri | | | | | | | | |
| Under \$150,000 | 7 | 1 | 1 | 2 | 2 | - | 1 | - |
| 150,000 - 250,000 | 14 | 1 | 7 | 3 | 2 | 1 | - | - |
| 250,000 - 500,000 | 35 | 2 | 8 | 5 | 5 | 7 | 5 | 3 |
| 500,000 - 750,000 | 12 | 2 | 4 | - | 1 | 4 | 1 | - |
| 750,000 - 1,000,000 | 18 | 1 | - | 2 | 5 | 5 | 2 | 3 |
| 1,000,000 - 2,000,000 | 11 | 1 | 2 | 2 | 1 | 1 | 3 | 1 |
| 2,000,000 - 5,000,000 | 15 | - | - | 1 | 3 | 4 | 6 | 1 |
| 5,000,000 - 10,000,000 | 9 | - | - | - | 1 | 4 | 2 | 2 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | - | 4 | - | 1 |
| 50,000,000 and over | 1 | - | - | - | - | - | - | 1 |
| All groups | 127 | 8 | 22 | 15 | 20 | 30 | 20 | 12 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Montana | | | | | | | | |
| Under \$150,000 | 14 | 1 | 1 | 3 | 6 | 1 | 1 | 1 |
| 150,000 - 250,000 | 15 | 1 | 5 | 2 | 4 | 1 | 2 | - |
| 250,000 - 500,000 | 13 | 1 | - | - | 1 | 3 | 1 | 7 |
| 500,000 - 750,000 | 6 | - | - | 1 | - | - | 5 | - |
| 750,000 - 1,000,000 | 3 | - | 1 | - | - | - | 1 | 1 |
| 1,000,000 - 2,000,000 | 7 | 1 | 1 | 1 | - | 2 | 1 | 1 |
| 2,000,000 - 5,000,000 | 10 | - | 1 | 2 | - | 1 | 3 | 3 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 70 | 4 | 9 | 9 | 11 | 8 | 14 | 15 |
| Nebraska | | | | | | | | |
| Under \$150,000 | 2 | - | - | 1 | - | - | - | 1 |
| 150,000 - 250,000 | 25 | 2 | 5 | 5 | 5 | 4 | 1 | 3 |
| 250,000 - 500,000 | 57 | 5 | 12 | 3 | 4 | 12 | 8 | 13 |
| 500,000 - 750,000 | 29 | 1 | - | 4 | 7 | 7 | 4 | 6 |
| 750,000 - 1,000,000 | 11 | 2 | - | 1 | 1 | - | 5 | 2 |
| 1,000,000 - 2,000,000 | 14 | - | 1 | 2 | 2 | 4 | 1 | 4 |
| 2,000,000 - 5,000,000 | 9 | - | - | 2 | 1 | 1 | 2 | 3 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 3 | - | - | - | 1 | 1 | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 152 | 10 | 18 | 18 | 21 | 30 | 22 | 33 |
| Nevada | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 1 | - | - | - | 1 | - | - | - |
| 500,000 - 750,000 | 3 | - | - | - | 1 | - | - | 2 |
| 750,000 - 1,000,000 | 1 | - | - | - | - | - | - | 1 |
| 1,000,000 - 2,000,000 | 2 | - | - | - | - | - | 1 | 1 |
| 2,000,000 - 5,000,000 | 3 | 1 | - | - | - | 2 | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | 1 | - | - | 2 | 2 | 1 | 4 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New Hampshire | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 1 | - | - | 1 |
| 250,000 - 500,000 | 13 | - | - | 2 | 5 | 5 | 1 | - |
| 500,000 - 750,000 | 6 | - | - | - | 2 | 3 | 1 | - |
| 750,000 - 1,000,000 | 10 | - | - | 1 | 2 | 2 | 2 | 3 |
| 1,000,000 - 2,000,000 | 11 | - | 1 | - | 1 | 7 | - | 2 |
| 2,000,000 - 5,000,000 | 13 | - | - | 1 | 1 | 7 | 2 | 2 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 55 | - | 1 | 4 | 12 | 24 | 6 | 8 |
| New Jersey | | | | | | | | |
| Under \$150,000 | 4 | 1 | 1 | 2 | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 2 | - | - | - |
| 250,000 - 500,000 | 32 | 2 | 2 | 4 | 7 | 8 | 6 | 3 |
| 500,000 - 750,000 | 30 | - | 2 | 4 | 5 | 9 | 6 | 4 |
| 750,000 - 1,000,000 | 32 | 2 | 1 | 6 | 5 | 8 | 3 | 7 |
| 1,000,000 - 2,000,000 | 75 | 2 | - | 6 | 11 | 19 | 19 | 18 |
| 2,000,000 - 5,000,000 | 80 | 1 | 3 | 7 | 9 | 15 | 20 | 25 |
| 5,000,000 - 10,000,000 | 22 | - | 1 | - | 4 | 5 | 7 | 5 |
| 10,000,000 - 50,000,000 | 16 | - | - | - | 2 | 4 | 6 | 4 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 293 | 8 | 10 | 29 | 45 | 68 | 67 | 66 |
| New Mexico | | | | | | | | |
| Under \$150,000 | 1 | - | - | - | - | - | 1 | - |
| 150,000 - 250,000 | 5 | - | - | - | 1 | 1 | 2 | 1 |
| 250,000 - 500,000 | 7 | - | - | 1 | - | 1 | 2 | 3 |
| 500,000 - 750,000 | 7 | 1 | 1 | - | - | 1 | - | 4 |
| 750,000 - 1,000,000 | 3 | - | - | - | - | 2 | - | 1 |
| 1,000,000 - 2,000,000 | - | - | - | - | - | - | - | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | 1 | 1 | - | 2 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 28 | 1 | 1 | 1 | 2 | 7 | 5 | 11 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | New York | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 8 | 1 | 1 | - | 3 | 1 | 2 | - |
| 250,000 - 500,000 | 64 | 2 | 4 | 7 | 13 | 16 | 17 | 5 |
| 500,000 - 750,000 | 76 | - | - | 6 | 10 | 20 | 14 | 26 |
| 750,000 - 1,000,000 | 56 | 2 | 1 | 3 | 3 | 10 | 15 | 22 |
| 1,000,000 - 2,000,000 | 145 | - | 6 | 9 | 12 | 35 | 38 | 45 |
| 2,000,000 - 5,000,000 | 135 | 1 | 3 | 4 | 12 | 29 | 41 | 45 |
| 5,000,000 - 10,000,000 | 36 | 1 | 1 | - | 5 | 4 | 15 | 10 |
| 10,000,000 - 50,000,000 | 20 | 1 | 1 | 1 | 2 | 5 | 8 | 2 |
| 50,000,000 and over | 10 | - | - | - | 1 | 1 | 4 | 4 |
| All groups | 550 | 8 | 17 | 30 | 61 | 121 | 154 | 159 |
| | North Carolina | | | | | | | |
| Under \$150,000 | 2 | - | 2 | - | - | - | - | - |
| 150,000 - 250,000 | 3 | - | - | 2 | 1 | - | - | - |
| 250,000 - 500,000 | 7 | 2 | - | - | 1 | 4 | - | - |
| 500,000 - 750,000 | 10 | 1 | 1 | 2 | 1 | 1 | 4 | - |
| 750,000 - 1,000,000 | 4 | - | - | 2 | 1 | 1 | - | - |
| 1,000,000 - 2,000,000 | 27 | 2 | 3 | 1 | 3 | 8 | 6 | 4 |
| 2,000,000 - 5,000,000 | 15 | 1 | 1 | - | 1 | 11 | 1 | - |
| 5,000,000 - 10,000,000 | 5 | - | - | - | 1 | 3 | 1 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | 2 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 75 | 6 | 7 | 7 | 11 | 28 | 12 | 4 |
| | North Dakota | | | | | | | |
| Under \$150,000 | 19 | 5 | 4 | 4 | 2 | 3 | 1 | - |
| 150,000 - 250,000 | 43 | 7 | 10 | 10 | 3 | 7 | 5 | 1 |
| 250,000 - 500,000 | 38 | 10 | 4 | 6 | 3 | 4 | 4 | 7 |
| 500,000 - 750,000 | 12 | 1 | 2 | 1 | - | 1 | 2 | 5 |
| 750,000 - 1,000,000 | 4 | 1 | 1 | - | - | 1 | - | 1 |
| 1,000,000 - 2,000,000 | 7 | 1 | 1 | 1 | - | 2 | 1 | 1 |
| 2,000,000 - 5,000,000 | 8 | - | - | 1 | 2 | 2 | 1 | 2 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 132 | 25 | 22 | 23 | 11 | 20 | 14 | 17 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Ohio | | | | | | | | |
| Under \$150,000 | 10 | - | 3 | 1 | 4 | 2 | - | - |
| 150,000 - 250,000 | 25 | 2 | 3 | 3 | 14 | 3 | - | - |
| 250,000 - 500,000 | 54 | 2 | 9 | 7 | 13 | 16 | 4 | 3 |
| 500,000 - 750,000 | 49 | 3 | 3 | 5 | 14 | 17 | 5 | 2 |
| 750,000 - 1,000,000 | 42 | 4 | 1 | 6 | 6 | 12 | 10 | 3 |
| 1,000,000 - 2,000,000 | 74 | 2 | 5 | 5 | 24 | 27 | 10 | 1 |
| 2,000,000 - 5,000,000 | 43 | - | 1 | 4 | 13 | 15 | 9 | 1 |
| 5,000,000 - 10,000,000 | 13 | - | - | 1 | 3 | 6 | 2 | 1 |
| 10,000,000 - 50,000,000 | 15 | 1 | - | 1 | 2 | 5 | 5 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 325 | 14 | 25 | 33 | 93 | 103 | 45 | 12 |
| Oklahoma | | | | | | | | |
| Under \$150,000 | 38 | 5 | 3 | 8 | 5 | 4 | 5 | 8 |
| 150,000 - 250,000 | 81 | 5 | 12 | 8 | 8 | 8 | 7 | 33 |
| 250,000 - 500,000 | 94 | 4 | 9 | 4 | 13 | 10 | 5 | 49 |
| 500,000 - 750,000 | 38 | 2 | 4 | 3 | 3 | 3 | 4 | 19 |
| 750,000 - 1,000,000 | 23 | 1 | 3 | 1 | 1 | 1 | 1 | 15 |
| 1,000,000 - 2,000,000 | 26 | 2 | 2 | 3 | 1 | 1 | 3 | 14 |
| 2,000,000 - 5,000,000 | 16 | - | 1 | 3 | 1 | 3 | 2 | 6 |
| 5,000,000 - 10,000,000 | 4 | - | - | 1 | - | - | 1 | 2 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 1 | - | 3 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 324 | 19 | 34 | 31 | 32 | 31 | 28 | 149 |
| Oregon | | | | | | | | |
| Under \$150,000 | 2 | - | - | - | - | - | - | 2 |
| 150,000 - 250,000 | 17 | 2 | 3 | 3 | 2 | 5 | 2 | - |
| 250,000 - 500,000 | 20 | 2 | 3 | 1 | 5 | 5 | 3 | 1 |
| 500,000 - 750,000 | 17 | - | - | 6 | 3 | 4 | 1 | 3 |
| 750,000 - 1,000,000 | 10 | - | - | 4 | 2 | 2 | 2 | - |
| 1,000,000 - 2,000,000 | 15 | - | - | 2 | 3 | 2 | 4 | 4 |
| 2,000,000 - 5,000,000 | 7 | - | 2 | - | - | 1 | 2 | 2 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | 1 | - | - | - | - | - | - | 1 |
| All groups | 92 | 4 | 8 | 16 | 15 | 21 | 15 | 13 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Pennsylvania | | | | | | |
| Under \$150,000 | 7 | 1 | 1 | 2 | 3 | - | - | - |
| 150,000 - 250,000 | 43 | 1 | 6 | 4 | 11 | 14 | 3 | 4 |
| 250,000 - 500,000 | 117 | 2 | 4 | 8 | 21 | 39 | 29 | 14 |
| 500,000 - 750,000 | 122 | 2 | 2 | 9 | 18 | 40 | 33 | 18 |
| 750,000 - 1,000,000 | 93 | 5 | 4 | 3 | 12 | 31 | 27 | 11 |
| 1,000,000 - 2,000,000 | 205 | - | 6 | 10 | 24 | 82 | 51 | 32 |
| 2,000,000 - 5,000,000 | 185 | 3 | 2 | 5 | 25 | 63 | 62 | 25 |
| 5,000,000 - 10,000,000 | 47 | - | - | 1 | 9 | 13 | 15 | 9 |
| 10,000,000 - 50,000,000 | 27 | - | - | 2 | 2 | 12 | 9 | 2 |
| 50,000,000 and over | 7 | - | - | - | - | 4 | 3 | - |
| All groups | 853 | 14 | 25 | 44 | 125 | 298 | 232 | 115 |
| Rhode Island | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 1 | - | - | - | 1 | - | - | - |
| 750,000 - 1,000,000 | 3 | - | 1 | - | - | 1 | 1 | - |
| 1,000,000 - 2,000,000 | - | - | - | - | - | - | - | - |
| 2,000,000 - 5,000,000 | - | - | - | - | - | - | - | - |
| 5,000,000 - 10,000,000 | 5 | - | - | - | 1 | 3 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 11 | - | 1 | - | 3 | 5 | 1 | 1 |
| South Carolina | | | | | | | | |
| Under \$150,000 | 4 | - | 2 | 1 | 1 | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 1 | 1 | - | - |
| 250,000 - 500,000 | 11 | 2 | 1 | 2 | 2 | 2 | 2 | - |
| 500,000 - 750,000 | 8 | - | 3 | - | 2 | 1 | 1 | 1 |
| 750,000 - 1,000,000 | 4 | - | 1 | - | 2 | 1 | - | - |
| 1,000,000 - 2,000,000 | 12 | - | 2 | 1 | 1 | 4 | 3 | 1 |
| 2,000,000 - 5,000,000 | 11 | - | - | 1 | 3 | 5 | 1 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | 1 | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 55 | 2 | 9 | 6 | 12 | 16 | 7 | 3 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| South Dakota | | | | | | | | |
| Under \$150,000 | 8 | 1 | 4 | 1 | - | 2 | - | - |
| 150,000 - 250,000 | 18 | 6 | 2 | - | 2 | 2 | 3 | 3 |
| 250,000 - 500,000 | 35 | 7 | 6 | 4 | 6 | 6 | 2 | 4 |
| 500,000 - 750,000 | 14 | 2 | 3 | 2 | 2 | 2 | - | 3 |
| 750,000 - 1,000,000 | 6 | - | 1 | - | 1 | - | - | 4 |
| 1,000,000 - 2,000,000 | 6 | - | - | - | 2 | - | 2 | 2 |
| 2,000,000 - 5,000,000 | 8 | - | - | - | 2 | 1 | 2 | 3 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 95 | 16 | 16 | 7 | 15 | 13 | 9 | 19 |
| Tennessee | | | | | | | | |
| Under \$150,000 | 5 | 1 | - | 1 | 2 | 1 | - | - |
| 150,000 - 250,000 | 5 | - | - | - | 1 | 4 | - | - |
| 250,000 - 500,000 | 25 | - | 2 | 1 | 6 | 9 | 3 | 4 |
| 500,000 - 750,000 | 21 | - | 2 | 1 | 1 | 4 | 9 | 4 |
| 750,000 - 1,000,000 | 9 | - | 1 | 1 | 2 | 1 | 4 | - |
| 1,000,000 - 2,000,000 | 20 | 1 | - | - | 5 | 7 | 3 | 4 |
| 2,000,000 - 5,000,000 | 6 | - | - | - | - | 3 | 2 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | 7 | 1 | - | 1 | - | 3 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 99 | 3 | 5 | 5 | 18 | 32 | 23 | 13 |
| Texas | | | | | | | | |
| Under \$150,000 | 95 | 19 | 12 | 15 | 15 | 18 | 6 | 10 |
| 150,000 - 250,000 | 114 | 14 | 10 | 11 | 18 | 29 | 13 | 19 |
| 250,000 - 500,000 | 156 | 14 | 14 | 12 | 23 | 35 | 29 | 29 |
| 500,000 - 750,000 | 96 | 7 | 5 | 5 | 13 | 22 | 18 | 26 |
| 750,000 - 1,000,000 | 35 | 2 | - | 3 | 7 | 11 | 4 | 8 |
| 1,000,000 - 2,000,000 | 55 | 4 | 4 | 6 | 6 | 14 | 3 | 18 |
| 2,000,000 - 5,000,000 | 41 | 1 | 1 | 3 | 5 | 8 | 5 | 18 |
| 5,000,000 - 10,000,000 | 13 | - | - | - | 4 | 5 | 1 | 3 |
| 10,000,000 - 50,000,000 | 20 | 1 | - | 1 | 1 | 4 | 6 | 7 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 625 | 62 | 46 | 56 | 92 | 146 | 85 | 138 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Utah | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 6 | - | 1 | 1 | - | 1 | 1 | 2 |
| 500,000 - 750,000 | 1 | - | - | - | - | - | - | 1 |
| 750,000 - 1,000,000 | 5 | - | - | 1 | 1 | 3 | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | 1 | - | - |
| 2,000,000 - 5,000,000 | 2 | - | 1 | - | - | - | 1 | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 1 | 2 | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 20 | - | 2 | 2 | 3 | 7 | 3 | 3 |
| Vermont | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 6 | - | - | 2 | 2 | 1 | - | 1 |
| 500,000 - 750,000 | 7 | - | - | - | 1 | 5 | 1 | - |
| 750,000 - 1,000,000 | 5 | - | - | - | 1 | 3 | 1 | - |
| 1,000,000 - 2,000,000 | 16 | 1 | - | - | 2 | 4 | 6 | 3 |
| 2,000,000 - 5,000,000 | 9 | - | 1 | 1 | - | 3 | 2 | 2 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | - | - | 2 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 46 | 1 | 1 | 3 | 7 | 16 | 10 | 8 |
| Virginia | | | | | | | | |
| Under \$150,000 | 2 | - | 1 | - | 1 | - | - | - |
| 150,000 - 250,000 | 8 | 3 | - | 1 | 1 | 2 | - | 1 |
| 250,000 - 500,000 | 39 | 3 | 4 | 2 | 9 | 15 | 5 | 1 |
| 500,000 - 750,000 | 29 | - | - | 2 | 4 | 13 | 7 | 3 |
| 750,000 - 1,000,000 | 23 | - | 1 | 3 | 4 | 13 | 2 | - |
| 1,000,000 - 2,000,000 | 30 | - | - | 1 | 4 | 20 | 3 | 2 |
| 2,000,000 - 5,000,000 | 21 | - | 1 | 3 | 5 | 9 | 3 | - |
| 5,000,000 - 10,000,000 | 8 | - | - | - | 1 | 6 | - | 1 |
| 10,000,000 - 50,000,000 | 3 | - | - | - | - | 2 | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 163 | 6 | 7 | 12 | 29 | 80 | 20 | 9 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Washington | | | | | | | | |
| Under \$150,000 | 3 | - | - | - | 2 | - | 1 | - |
| 150,000 - 250,000 | 2 | - | - | 1 | - | - | 1 | - |
| 250,000 - 500,000 | 28 | 3 | 2 | 4 | 2 | 8 | 5 | 4 |
| 500,000 - 750,000 | 19 | 2 | 1 | 2 | 1 | 3 | 3 | 7 |
| 750,000 - 1,000,000 | 13 | - | 2 | 1 | 3 | 2 | - | 5 |
| 1,000,000 - 2,000,000 | 19 | - | 2 | 2 | 3 | 4 | 3 | 5 |
| 2,000,000 - 5,000,000 | 16 | - | 1 | 1 | 2 | 5 | 1 | 6 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | - | - | 2 |
| 10,000,000 - 50,000,000 | 7 | - | - | 1 | 1 | - | 1 | 4 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 109 | 5 | 8 | 12 | 14 | 22 | 15 | 33 |
| West Virginia | | | | | | | | |
| Under \$150,000 | 3 | - | 2 | 1 | - | - | - | - |
| 150,000 - 250,000 | 8 | - | - | 1 | 4 | 2 | 1 | - |
| 250,000 - 500,000 | 30 | 1 | 6 | 3 | 8 | 9 | 3 | - |
| 500,000 - 750,000 | 20 | - | 1 | 2 | 8 | 4 | 5 | - |
| 750,000 - 1,000,000 | 11 | 1 | 2 | 2 | 4 | 2 | - | - |
| 1,000,000 - 2,000,000 | 24 | 1 | 1 | 2 | 4 | 9 | 5 | 2 |
| 2,000,000 - 5,000,000 | 14 | 1 | 2 | 1 | 2 | 5 | 2 | 1 |
| 5,000,000 - 10,000,000 | 7 | - | 1 | - | 1 | 4 | 1 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 118 | 4 | 15 | 12 | 32 | 35 | 17 | 3 |
| Wisconsin | | | | | | | | |
| Under \$150,000 | 2 | - | - | - | 2 | - | - | - |
| 150,000 - 250,000 | 6 | 2 | - | - | 1 | 2 | 1 | - |
| 250,000 - 500,000 | 22 | - | 2 | - | 9 | 4 | 2 | 5 |
| 500,000 - 750,000 | 18 | 1 | 1 | 1 | 2 | 1 | 3 | 9 |
| 750,000 - 1,000,000 | 17 | - | - | - | 5 | 3 | 4 | 5 |
| 1,000,000 - 2,000,000 | 45 | 1 | 3 | 1 | 9 | 12 | 10 | 9 |
| 2,000,000 - 5,000,000 | 29 | - | 3 | 1 | 6 | 5 | 11 | 3 |
| 5,000,000 - 10,000,000 | 11 | - | - | - | 1 | 1 | 4 | 5 |
| 10,000,000 - 50,000,000 | 3 | 1 | - | - | - | - | 1 | 1 |
| 50,000,000 and over | 1 | - | - | - | - | 1 | - | - |
| All groups | 154 | 5 | 9 | 3 | 35 | 29 | 36 | 37 |

Table II-h - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1928 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Wyoming | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 3 | - | 1 | - | - | 1 | - | 1 |
| 250,000 - 500,000 | 5 | - | - | - | - | 1 | 2 | 2 |
| 500,000 - 750,000 | 7 | - | - | 1 | - | - | 2 | 4 |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 4 | - | - | - | 1 | - | 2 | 1 |
| 2,000,000 - 5,000,000 | 7 | 1 | - | - | - | 1 | 1 | 4 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 26 | 1 | 1 | 1 | 1 | 3 | 7 | 12 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Alabama | | | | | | | | |
| Under \$150,000 | 7 | - | 3 | - | 1 | 3 | - | - |
| 150,000 - 250,000 | 8 | - | 2 | - | 1 | 2 | 2 | 1 |
| 250,000 - 500,000 | 19 | - | 2 | 1 | 3 | 7 | 4 | 2 |
| 500,000 - 750,000 | 21 | - | 5 | 5 | 1 | 6 | 1 | 3 |
| 750,000 - 1,000,000 | 10 | 1 | 1 | 3 | 2 | 1 | 2 | - |
| 1,000,000 - 2,000,000 | 22 | 2 | - | 4 | 3 | 4 | 3 | 1 |
| 2,000,000 - 5,000,000 | 10 | - | - | 1 | 2 | 4 | 2 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | 1 | - | - | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | - | 3 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 103 | 3 | 13 | 14 | 20 | 27 | 17 | 9 |
| Arizona | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 3 | - | - | - | 2 | - | - | 1 |
| 500,000 - 750,000 | 3 | - | - | - | - | 2 | - | 1 |
| 750,000 - 1,000,000 | 2 | - | - | - | 1 | - | - | 1 |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | - | 1 | - |
| 2,000,000 - 5,000,000 | 1 | - | - | - | - | - | - | 1 |
| 5,000,000 - 10,000,000 | 2 | 1 | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 12 | 1 | - | - | 3 | 2 | 1 | 5 |
| Arkansas | | | | | | | | |
| Under \$150,000 | 5 | - | - | 1 | 1 | 2 | 1 | - |
| 150,000 - 250,000 | 15 | 1 | 1 | 3 | 2 | 3 | 2 | 3 |
| 250,000 - 500,000 | 17 | 2 | 1 | 3 | 2 | 4 | 3 | 2 |
| 500,000 - 750,000 | 11 | - | - | 1 | 3 | 2 | - | 5 |
| 750,000 - 1,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 1,000,000 - 2,000,000 | 7 | - | 2 | - | 2 | 1 | 1 | 1 |
| 2,000,000 - 5,000,000 | 3 | 1 | - | - | 2 | - | - | - |
| 5,000,000 - 10,000,000 | 5 | - | - | - | - | 1 | 3 | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 65 | 4 | 4 | 8 | 12 | 14 | 10 | 13 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1929 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | California | | | | | | |
| Under \$150,000 | 7 | - | 2 | 3 | 1 | 1 | - | - |
| 150,000 - 250,000 | 16 | 4 | 4 | 1 | 2 | 4 | 1 | - |
| 250,000 - 500,000 | 39 | 4 | 6 | 5 | 5 | 6 | 7 | 6 |
| 500,000 - 750,000 | 37 | 1 | 3 | 3 | 8 | 8 | 11 | 3 |
| 750,000 - 1,000,000 | 17 | - | - | 5 | 2 | 5 | 2 | 3 |
| 1,000,000 - 2,000,000 | 33 | - | 4 | 5 | 6 | 6 | 4 | 8 |
| 2,000,000 - 5,000,000 | 28 | 2 | 2 | 2 | 3 | 4 | 5 | 10 |
| 5,000,000 - 10,000,000 | 7 | - | 1 | 1 | 1 | 2 | 1 | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | 1 | 1 | - | 1 | 2 |
| 50,000,000 and over | 7 | - | - | - | 1 | 2 | 3 | 1 |
| All groups | 196 | 11 | 22 | 26 | 30 | 38 | 35 | 34 |
| | | Colorado | | | | | | |
| Under \$150,000 | 9 | 1 | 1 | 3 | 3 | 1 | - | - |
| 150,000 - 250,000 | 21 | 2 | 9 | 3 | 1 | 3 | 2 | 1 |
| 250,000 - 500,000 | 34 | 2 | 9 | 2 | 4 | 6 | 8 | 3 |
| 500,000 - 750,000 | 18 | 3 | 3 | 2 | 2 | 2 | 4 | 2 |
| 750,000 - 1,000,000 | 6 | - | 1 | - | 2 | - | - | 3 |
| 1,000,000 - 2,000,000 | 19 | 1 | 2 | 3 | 2 | 6 | 2 | 3 |
| 2,000,000 - 5,000,000 | 5 | - | - | 1 | 2 | - | 1 | 1 |
| 5,000,000 - 10,000,000 | 3 | - | 1 | - | 1 | - | - | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | - | - | 3 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 120 | 9 | 26 | 14 | 17 | 18 | 20 | 16 |
| | | Connecticut | | | | | | |
| Under \$150,000 | 1 | - | - | 1 | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 6 | - | - | 1 | 3 | 2 | - | - |
| 500,000 - 750,000 | 5 | - | - | - | 2 | 2 | 1 | - |
| 750,000 - 1,000,000 | 7 | - | - | - | 4 | 3 | - | - |
| 1,000,000 - 2,000,000 | 12 | - | 1 | 3 | 1 | 5 | 2 | - |
| 2,000,000 - 5,000,000 | 14 | - | 1 | 1 | 5 | 3 | 4 | - |
| 5,000,000 - 10,000,000 | 8 | - | - | - | 2 | 3 | - | 3 |
| 10,000,000 - 50,000,000 | 8 | - | - | 1 | 1 | 4 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 62 | - | 2 | 7 | 19 | 22 | 9 | 3 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Delaware | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | 1 | - | - | - | - | - |
| 250,000 - 500,000 | 3 | - | - | - | 2 | 1 | - | - |
| 500,000 - 750,000 | 2 | - | - | 1 | 1 | - | - | - |
| 750,000 - 1,000,000 | 3 | - | - | 1 | 1 | - | 1 | - |
| 1,000,000 - 2,000,000 | 4 | - | - | - | 3 | - | 1 | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | 2 | 2 | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 17 | - | 1 | 1 | 4 | 6 | 4 | 1 |
| District of Columbia | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | - | - | - | - | - | - | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | 1 | - | - |
| 2,000,000 - 5,000,000 | 3 | - | 1 | - | 1 | 1 | - | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 2 | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 2 | 2 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 12 | - | 1 | - | 2 | 4 | 4 | 1 |
| Florida | | | | | | | | |
| Under \$150,000 | 1 | 1 | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | 1 | - | - | - | - | - |
| 250,000 - 500,000 | 9 | 3 | 1 | 2 | 1 | 1 | 1 | - |
| 500,000 - 750,000 | 9 | 1 | 3 | 2 | 2 | - | 1 | - |
| 750,000 - 1,000,000 | 7 | 2 | 1 | - | - | 2 | 1 | 1 |
| 1,000,000 - 2,000,000 | 10 | 2 | 1 | 2 | 1 | 3 | 1 | - |
| 2,000,000 - 5,000,000 | 7 | 1 | 1 | - | 2 | 1 | 1 | 1 |
| 5,000,000 - 10,000,000 | 2 | 1 | - | 1 | - | - | - | - |
| 10,000,000 - 50,000,000 | 6 | - | - | 1 | 3 | 2 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 52 | 11 | 8 | 8 | 9 | 9 | 5 | 2 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Georgia | | | | | | | | |
| Under \$150,000 | 2 | - | - | 1 | 1 | - | - | - |
| 150,000 - 250,000 | 10 | - | - | 4 | 3 | 3 | - | - |
| 250,000 - 500,000 | 19 | 2 | 2 | 3 | 4 | 4 | 3 | 1 |
| 500,000 - 750,000 | 16 | 1 | 2 | 3 | 6 | 4 | - | - |
| 750,000 - 1,000,000 | 9 | 1 | 1 | 2 | 3 | 1 | 1 | - |
| 1,000,000 - 2,000,000 | 10 | - | 1 | 4 | 2 | 1 | - | 2 |
| 2,000,000 - 5,000,000 | 8 | 2 | - | - | - | 6 | - | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>2</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>1</u> | <u>-</u> |
| All groups | 77 | 6 | 6 | 17 | 20 | 20 | 5 | 3 |
| Idaho | | | | | | | | |
| Under \$150,000 | 3 | - | - | - | 1 | 1 | 1 | - |
| 150,000 - 250,000 | 5 | - | - | - | 1 | 1 | 2 | 1 |
| 250,000 - 500,000 | 16 | 3 | 1 | 1 | 2 | 2 | 1 | 6 |
| 500,000 - 750,000 | 6 | - | - | 1 | - | 1 | - | 4 |
| 750,000 - 1,000,000 | 3 | - | - | 1 | 1 | - | - | 1 |
| 1,000,000 - 2,000,000 | 4 | - | - | - | 1 | 1 | - | 2 |
| 2,000,000 - 5,000,000 | 3 | - | - | 1 | - | - | 1 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | 1 | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 41 | 3 | 1 | 5 | 6 | 6 | 5 | 15 |
| Illinois | | | | | | | | |
| Under \$150,000 | 16 | 1 | 5 | 2 | 6 | 2 | - | - |
| 150,000 - 250,000 | 40 | 2 | 9 | 5 | 10 | 6 | 6 | 2 |
| 250,000 - 500,000 | 118 | 12 | 11 | 18 | 27 | 29 | 16 | 5 |
| 500,000 - 750,000 | 60 | 3 | 11 | 4 | 9 | 19 | 12 | 2 |
| 750,000 - 1,000,000 | 55 | 3 | 9 | 4 | 10 | 15 | 5 | 9 |
| 1,000,000 - 2,000,000 | 82 | 1 | 13 | 8 | 20 | 17 | 13 | 10 |
| 2,000,000 - 5,000,000 | 66 | 2 | 5 | 6 | 9 | 13 | 17 | 14 |
| 5,000,000 - 10,000,000 | 21 | - | 2 | 1 | 1 | 3 | 9 | 5 |
| 10,000,000 - 50,000,000 | 5 | - | - | 1 | - | - | 1 | 3 |
| 50,000,000 and over | <u>2</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>2</u> |
| All groups | 465 | 24 | 65 | 49 | 92 | 104 | 79 | 52 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Indiana | | | | | | | | |
| Under \$150,000 | 10 | 4 | 1 | 3 | 1 | - | 1 | - |
| 150,000 - 250,000 | 29 | 3 | 3 | 7 | 8 | 4 | 3 | 1 |
| 250,000 - 500,000 | 46 | 5 | 4 | 7 | 14 | 11 | 3 | 2 |
| 500,000 - 750,000 | 31 | 1 | 3 | 3 | 10 | 10 | 4 | - |
| 750,000 - 1,000,000 | 19 | 1 | 4 | 3 | 5 | 6 | - | - |
| 1,000,000 - 2,000,000 | 43 | 4 | 3 | 5 | 11 | 16 | 3 | 1 |
| 2,000,000 - 5,000,000 | 25 | 1 | 1 | 6 | 2 | 8 | 4 | 3 |
| 5,000,000 - 10,000,000 | 9 | - | - | 1 | 3 | 2 | 2 | 1 |
| 10,000,000 - 50,000,000 | 5 | - | 1 | - | 1 | 1 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 217 | 19 | 20 | 35 | 55 | 58 | 22 | 8 |
| Iowa | | | | | | | | |
| Under \$150,000 | 7 | 1 | 4 | 1 | - | - | 1 | - |
| 150,000 - 250,000 | 30 | 2 | 9 | 13 | 2 | 2 | 1 | 1 |
| 250,000 - 500,000 | 80 | 13 | 11 | 11 | 19 | 9 | 10 | 7 |
| 500,000 - 750,000 | 47 | 7 | 4 | 3 | 9 | 10 | 1 | 13 |
| 750,000 - 1,000,000 | 23 | 3 | 1 | 6 | 3 | 6 | - | 4 |
| 1,000,000 - 2,000,000 | 39 | 6 | 7 | 6 | 5 | 7 | 3 | 5 |
| 2,000,000 - 5,000,000 | 14 | 2 | 3 | 1 | 2 | 2 | 2 | 2 |
| 5,000,000 - 10,000,000 | 8 | - | 1 | 3 | - | 3 | 1 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 250 | 34 | 40 | 44 | 40 | 40 | 19 | 33 |
| Kansas | | | | | | | | |
| Under \$150,000 | 19 | - | 1 | 3 | 3 | 8 | 1 | 3 |
| 150,000 - 250,000 | 47 | 3 | 3 | 6 | 6 | 10 | 8 | 11 |
| 250,000 - 500,000 | 81 | 1 | 9 | 7 | 8 | 16 | 12 | 28 |
| 500,000 - 750,000 | 33 | 2 | 1 | 4 | 3 | 7 | 5 | 11 |
| 750,000 - 1,000,000 | 20 | 2 | 3 | - | 4 | 3 | 6 | 2 |
| 1,000,000 - 2,000,000 | 24 | 1 | - | 1 | 3 | 5 | 5 | 9 |
| 2,000,000 - 5,000,000 | 13 | - | 1 | - | 3 | 1 | 4 | 4 |
| 5,000,000 - 10,000,000 | 4 | - | 1 | - | - | 1 | 2 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 243 | 9 | 19 | 21 | 30 | 52 | 43 | 69 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Kentucky | | | | | | | | |
| Under \$150,000 | 1 | - | 1 | - | - | - | - | - |
| 150,000 - 250,000 | 6 | - | 1 | 1 | 2 | 2 | - | - |
| 250,000 - 500,000 | 28 | 1 | - | 3 | 10 | 9 | 2 | 3 |
| 500,000 - 750,000 | 33 | 1 | 1 | 3 | 9 | 7 | 9 | 3 |
| 750,000 - 1,000,000 | 15 | - | 2 | 2 | 4 | 4 | 1 | 2 |
| 1,000,000 - 2,000,000 | 34 | - | 1 | 4 | 9 | 10 | 5 | 5 |
| 2,000,000 - 5,000,000 | 12 | - | - | 2 | 2 | 4 | 3 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | 1 | - | - | 1 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | - | 2 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 135 | 2 | 6 | 16 | 37 | 36 | 23 | 15 |
| Louisiana | | | | | | | | |
| Under \$150,000 | 3 | 1 | - | 2 | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | 2 | - | - | - | - |
| 250,000 - 500,000 | 8 | - | - | 2 | 3 | 1 | 1 | 1 |
| 500,000 - 750,000 | 4 | - | - | 2 | 1 | 1 | - | - |
| 750,000 - 1,000,000 | 5 | - | 1 | - | 1 | 1 | 1 | 1 |
| 1,000,000 - 2,000,000 | 4 | - | - | 1 | 1 | 1 | 1 | - |
| 2,000,000 - 5,000,000 | 3 | - | - | - | 1 | 1 | 1 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | - | 3 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 33 | 1 | 1 | 9 | 7 | 5 | 7 | 3 |
| Maine | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 3 | - | - | - | 3 | - | - | - |
| 500,000 - 750,000 | 6 | - | - | - | 4 | 1 | 1 | - |
| 750,000 - 1,000,000 | 4 | - | - | - | 2 | 1 | 1 | - |
| 1,000,000 - 2,000,000 | 14 | - | 1 | 1 | 5 | 6 | - | 1 |
| 2,000,000 - 5,000,000 | 19 | 1 | - | 1 | 4 | 5 | 2 | 6 |
| 5,000,000 - 10,000,000 | 5 | 1 | - | - | 1 | - | 2 | 1 |
| 10,000,000 - 50,000,000 | 2 | - | - | - | 1 | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 53 | 2 | 1 | 2 | 20 | 14 | 6 | 8 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1929 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Maryland | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 7 | - | 2 | - | 2 | 2 | 1 | - |
| 500,000 - 750,000 | 8 | - | - | - | 1 | 6 | 1 | - |
| 750,000 - 1,000,000 | 12 | - | 2 | - | - | 2 | 5 | 3 |
| 1,000,000 - 2,000,000 | 29 | - | 1 | 4 | 7 | 11 | 3 | 3 |
| 2,000,000 - 5,000,000 | 16 | - | - | - | 3 | 6 | 5 | 2 |
| 5,000,000 - 10,000,000 | 5 | - | - | - | 2 | 2 | 1 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | 1 | 1 | - | - |
| 50,000,000 and over | <u>1</u> | - | - | - | - | - | - | <u>1</u> |
| All groups | 80 | - | 5 | 4 | 16 | 30 | 16 | 9 |
| | | Massachusetts | | | | | | |
| Under \$150,000 | 2 | - | 1 | - | 1 | - | - | - |
| 150,000 - 250,000 | 3 | - | - | 1 | 2 | - | - | - |
| 250,000 - 500,000 | 4 | - | 1 | 1 | 1 | 1 | - | - |
| 500,000 - 750,000 | 15 | - | - | 1 | 4 | 8 | - | 2 |
| 750,000 - 1,000,000 | 6 | - | - | - | 2 | 3 | - | 1 |
| 1,000,000 - 2,000,000 | 38 | 2 | 1 | 2 | 10 | 12 | 5 | 6 |
| 2,000,000 - 5,000,000 | 49 | 2 | 2 | 6 | 9 | 15 | 8 | 7 |
| 5,000,000 - 10,000,000 | 17 | - | 1 | 1 | 4 | 7 | 2 | 2 |
| 10,000,000 - 50,000,000 | 13 | 1 | - | - | 5 | 2 | 3 | 2 |
| 50,000,000 and over | <u>3</u> | <u>2</u> | - | - | - | - | - | <u>1</u> |
| All groups | 150 | 7 | 6 | 12 | 38 | 48 | 18 | 21 |
| | | Michigan | | | | | | |
| Under \$150,000 | 2 | - | 1 | - | 1 | - | - | - |
| 150,000 - 250,000 | 6 | - | 1 | - | 2 | 3 | - | - |
| 250,000 - 500,000 | 15 | 3 | 1 | 2 | - | 1 | 6 | 2 |
| 500,000 - 750,000 | 10 | 1 | - | - | 2 | 3 | 3 | 1 |
| 750,000 - 1,000,000 | 24 | 1 | 3 | 1 | 4 | 6 | 5 | 4 |
| 1,000,000 - 2,000,000 | 30 | - | - | 1 | 5 | 8 | 7 | 9 |
| 2,000,000 - 5,000,000 | 20 | - | - | 2 | 2 | 5 | 5 | 6 |
| 5,000,000 - 10,000,000 | 10 | - | - | - | 1 | 1 | 1 | 7 |
| 10,000,000 - 50,000,000 | 7 | - | - | - | 1 | 1 | 4 | 1 |
| 50,000,000 and over | <u>2</u> | - | - | - | <u>1</u> | <u>1</u> | - | - |
| All groups | 126 | 5 | 6 | 6 | 19 | 29 | 31 | 30 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Minnesota | | | | | | | | |
| Under \$150,000 | 9 | - | 4 | 1 | 1 | 2 | 1 | - |
| 150,000 - 250,000 | 29 | 5 | 6 | 5 | 5 | 2 | 4 | 2 |
| 250,000 - 500,000 | 87 | 2 | 15 | 11 | 12 | 16 | 15 | 16 |
| 500,000 - 750,000 | 54 | 2 | 7 | 8 | 10 | 8 | 5 | 14 |
| 750,000 - 1,000,000 | 24 | - | - | 2 | 5 | 2 | 7 | 8 |
| 1,000,000 - 2,000,000 | 33 | 2 | 3 | 5 | 3 | 7 | 5 | 8 |
| 2,000,000 - 5,000,000 | 18 | 1 | 2 | 1 | 4 | 2 | - | 8 |
| 5,000,000 - 10,000,000 | 3 | - | 1 | - | - | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | - | 2 | 2 |
| 50,000,000 and over | 3 | - | - | - | - | - | 1 | 2 |
| All groups | 264 | 12 | 38 | 33 | 40 | 40 | 40 | 61 |
| Mississippi | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 2 | - | - | - | - | 2 | - | - |
| 750,000 - 1,000,000 | 7 | - | - | 2 | 2 | 3 | - | - |
| 1,000,000 - 2,000,000 | 8 | - | 1 | 1 | - | 4 | 1 | 1 |
| 2,000,000 - 5,000,000 | 15 | - | 2 | 1 | 2 | 6 | 2 | 2 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 33 | - | 3 | 4 | 4 | 16 | 3 | 3 |
| Missouri | | | | | | | | |
| Under \$150,000 | 6 | 1 | 1 | - | 2 | 1 | - | 1 |
| 150,000 - 250,000 | 16 | - | 5 | 2 | 3 | 6 | - | - |
| 250,000 - 500,000 | 29 | 2 | 4 | 5 | 7 | 7 | 2 | 2 |
| 500,000 - 750,000 | 12 | - | 1 | 1 | 2 | 5 | - | 3 |
| 750,000 - 1,000,000 | 19 | 1 | 3 | 3 | 6 | 4 | 1 | 1 |
| 1,000,000 - 2,000,000 | 12 | - | 1 | 1 | 3 | 5 | - | 2 |
| 2,000,000 - 5,000,000 | 18 | 1 | 2 | 1 | 5 | 5 | 3 | 1 |
| 5,000,000 - 10,000,000 | 9 | - | - | 1 | - | 5 | 2 | 1 |
| 10,000,000 - 50,000,000 | 3 | - | - | - | - | - | 1 | 2 |
| 50,000,000 and over | 1 | - | - | - | - | - | - | 1 |
| All groups | 125 | 5 | 17 | 14 | 28 | 38 | 9 | 14 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Montana | | | | | | | | |
| Under \$150,000 | 12 | - | 3 | 3 | 1 | 2 | 2 | 1 |
| 150,000 - 250,000 | 11 | 2 | 3 | 1 | - | 2 | 3 | - |
| 250,000 - 500,000 | 16 | 1 | 3 | 1 | 1 | - | 3 | 7 |
| 500,000 - 750,000 | 6 | - | 2 | - | - | 1 | - | 3 |
| 750,000 - 1,000,000 | 3 | - | - | - | - | 1 | - | 2 |
| 1,000,000 - 2,000,000 | 6 | - | - | 1 | - | 1 | 4 | - |
| 2,000,000 - 5,000,000 | 11 | - | 1 | 2 | 1 | 1 | 1 | 5 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 67 | 3 | 12 | 8 | 3 | 8 | 13 | 20 |
| Nebraska | | | | | | | | |
| Under \$150,000 | 4 | - | 2 | 1 | - | - | - | 1 |
| 150,000 - 250,000 | 23 | 2 | 3 | 6 | 5 | - | 1 | 6 |
| 250,000 - 500,000 | 57 | 8 | 7 | 5 | 8 | 9 | 10 | 10 |
| 500,000 - 750,000 | 29 | 3 | 3 | 3 | 2 | 4 | 6 | 8 |
| 750,000 - 1,000,000 | 12 | 2 | 1 | 1 | - | 3 | - | 5 |
| 1,000,000 - 2,000,000 | 15 | 1 | 1 | 2 | 2 | 2 | 3 | 4 |
| 2,000,000 - 5,000,000 | 6 | - | - | - | 2 | - | 1 | 3 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | - | 1 | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | 1 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 152 | 16 | 17 | 18 | 20 | 19 | 24 | 38 |
| Nevada | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 1 | - | - | - | - | - | 1 | - |
| 500,000 - 750,000 | 1 | - | - | - | - | - | - | 1 |
| 750,000 - 1,000,000 | 3 | - | - | - | - | - | - | 3 |
| 1,000,000 - 2,000,000 | 2 | - | - | - | - | - | 1 | 1 |
| 2,000,000 - 5,000,000 | 3 | - | - | 2 | - | - | - | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | - | - | 2 | - | - | 2 | 6 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New Hampshire | | | | | | | | |
| Under \$150,000 | 1 | - | - | - | 1 | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 12 | 1 | 1 | 2 | 2 | 3 | 3 | - |
| 500,000 - 750,000 | 8 | - | - | - | 1 | 5 | 1 | 1 |
| 750,000 - 1,000,000 | 11 | - | - | - | 5 | 5 | - | 1 |
| 1,000,000 - 2,000,000 | 10 | - | - | 3 | 3 | 2 | 2 | - |
| 2,000,000 - 5,000,000 | 14 | - | - | - | 2 | 5 | 6 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 56 | 1 | 1 | 5 | 14 | 20 | 12 | 3 |
| New Jersey | | | | | | | | |
| Under \$150,000 | 1 | 1 | - | - | - | - | - | - |
| 150,000 - 250,000 | 6 | - | - | 2 | 1 | 3 | - | - |
| 250,000 - 500,000 | 27 | 2 | 4 | 8 | 1 | 7 | 2 | 3 |
| 500,000 - 750,000 | 33 | - | - | 6 | 10 | 13 | 4 | - |
| 750,000 - 1,000,000 | 35 | - | 1 | 12 | 11 | 4 | 5 | 2 |
| 1,000,000 - 2,000,000 | 73 | - | 2 | 9 | 12 | 22 | 15 | 13 |
| 2,000,000 - 5,000,000 | 81 | 3 | 5 | 4 | 18 | 20 | 19 | 12 |
| 5,000,000 - 10,000,000 | 23 | - | 2 | 2 | 5 | 4 | 7 | 3 |
| 10,000,000 - 50,000,000 | 17 | 1 | - | - | 2 | 4 | 8 | 2 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 296 | 7 | 14 | 43 | 60 | 77 | 60 | 35 |
| New Mexico | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 6 | 1 | - | - | 1 | 1 | 1 | 2 |
| 250,000 - 500,000 | 4 | - | - | - | 1 | - | - | 3 |
| 500,000 - 750,000 | 8 | 1 | - | - | - | - | 1 | 6 |
| 750,000 - 1,000,000 | 3 | - | - | - | - | 1 | - | 2 |
| 1,000,000 - 2,000,000 | 1 | - | - | - | 1 | - | - | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | - | 1 | 2 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 27 | 2 | - | - | 3 | 3 | 5 | 14 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| New York | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 7 | - | - | - | 3 | 3 | - | 1 |
| 250,000 - 500,000 | 63 | 4 | 3 | 7 | 14 | 19 | 10 | 6 |
| 500,000 - 750,000 | 73 | 3 | 2 | 14 | 18 | 15 | 9 | 12 |
| 750,000 - 1,000,000 | 58 | 3 | 4 | 4 | 15 | 15 | 12 | 5 |
| 1,000,000 - 2,000,000 | 146 | 3 | 10 | 8 | 23 | 40 | 36 | 26 |
| 2,000,000 - 5,000,000 | 127 | - | 6 | 11 | 19 | 26 | 41 | 24 |
| 5,000,000 - 10,000,000 | 40 | - | 2 | 5 | - | 14 | 7 | 12 |
| 10,000,000 - 50,000,000 | 21 | - | 1 | 2 | - | 4 | 8 | 6 |
| 50,000,000 and over | 7 | - | - | - | - | 2 | 3 | 2 |
| All groups | 542 | 13 | 28 | 51 | 92 | 138 | 126 | 94 |
| North Carolina | | | | | | | | |
| Under \$150,000 | 2 | - | - | 1 | 1 | - | - | - |
| 150,000 - 250,000 | 3 | - | 1 | - | 1 | 1 | - | - |
| 250,000 - 500,000 | 8 | - | 1 | - | 4 | 1 | 2 | - |
| 500,000 - 750,000 | 7 | 1 | - | - | - | 4 | 2 | - |
| 750,000 - 1,000,000 | 4 | 1 | - | 1 | 1 | - | 1 | - |
| 1,000,000 - 2,000,000 | 23 | 1 | 1 | 4 | 6 | 5 | 2 | 4 |
| 2,000,000 - 5,000,000 | 15 | - | 3 | - | 3 | 7 | 2 | - |
| 5,000,000 - 10,000,000 | 4 | 1 | - | - | 2 | 1 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 66 | 4 | 6 | 6 | 18 | 19 | 9 | 4 |
| North Dakota | | | | | | | | |
| Under \$150,000 | 14 | 3 | 4 | 3 | 3 | - | 1 | - |
| 150,000 - 250,000 | 38 | 10 | 11 | 4 | 7 | 2 | 2 | 2 |
| 250,000 - 500,000 | 35 | 4 | 6 | 8 | 2 | 6 | 7 | 2 |
| 500,000 - 750,000 | 11 | 2 | - | - | - | 1 | - | 8 |
| 750,000 - 1,000,000 | 4 | - | - | - | 1 | 2 | - | 1 |
| 1,000,000 - 2,000,000 | 8 | 3 | - | 1 | 1 | - | - | 3 |
| 2,000,000 - 5,000,000 | 7 | - | - | - | 1 | - | 2 | 4 |
| 5,000,000 - 10,000,000 | 1 | - | - | 1 | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 118 | 22 | 21 | 17 | 15 | 11 | 12 | 20 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| 1929 (Continued) | | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| Size group loans and investments | Number of banks | | | | | | | |
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Ohio | | | | | | | | |
| Under \$150,000 | 9 | - | - | 4 | 5 | - | - | - |
| 150,000 - 250,000 | 24 | 1 | 4 | 6 | 9 | 4 | - | - |
| 250,000 - 500,000 | 54 | 3 | 9 | 10 | 15 | 10 | 6 | 1 |
| 500,000 - 750,000 | 47 | 2 | 6 | 5 | 17 | 15 | 1 | 1 |
| 750,000 - 1,000,000 | 40 | 5 | 4 | 2 | 7 | 16 | 4 | 2 |
| 1,000,000 - 2,000,000 | 73 | 2 | 2 | 14 | 15 | 27 | 10 | 3 |
| 2,000,000 - 5,000,000 | 42 | 1 | 2 | 4 | 8 | 21 | 4 | 2 |
| 5,000,000 - 10,000,000 | 13 | - | - | 2 | 4 | 6 | - | 1 |
| 10,000,000 - 50,000,000 | 13 | - | 1 | 3 | 1 | 5 | 2 | 1 |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>-</u> |
| All groups | 316 | 14 | 28 | 50 | 81 | 105 | 27 | 11 |
| Oklahoma | | | | | | | | |
| Under \$150,000 | 29 | 1 | 4 | 3 | 1 | 4 | 6 | 10 |
| 150,000 - 250,000 | 70 | 6 | 10 | 5 | 6 | 4 | 7 | 32 |
| 250,000 - 500,000 | 90 | 5 | 6 | 3 | 9 | 9 | 6 | 52 |
| 500,000 - 750,000 | 35 | 1 | 3 | 2 | 2 | 4 | 4 | 19 |
| 750,000 - 1,000,000 | 23 | 2 | - | 1 | 1 | 2 | 4 | 13 |
| 1,000,000 - 2,000,000 | 20 | - | - | - | 4 | 3 | 1 | 12 |
| 2,000,000 - 5,000,000 | 16 | 1 | 1 | 1 | - | 1 | 2 | 10 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | - | 1 | 2 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 1 | - | 1 | 3 |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 291 | 16 | 24 | 15 | 24 | 27 | 32 | 153 |
| Oregon | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 21 | 1 | 2 | 3 | 5 | 1 | 6 | 3 |
| 250,000 - 500,000 | 17 | - | - | - | 4 | 4 | 3 | 6 |
| 500,000 - 750,000 | 15 | 3 | 1 | 2 | - | 3 | 2 | 4 |
| 750,000 - 1,000,000 | 10 | - | - | 1 | 2 | 4 | 2 | 1 |
| 1,000,000 - 2,000,000 | 17 | - | 1 | 1 | 1 | 4 | 2 | 8 |
| 2,000,000 - 5,000,000 | 8 | 1 | 1 | - | - | 1 | 1 | 4 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 92 | 5 | 5 | 8 | 12 | 19 | 17 | 26 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Pennsylvania | | | | | | | | |
| Under \$150,000 | 6 | 1 | 1 | - | 4 | - | - | - |
| 150,000 - 250,000 | 32 | 3 | 7 | 4 | 8 | 9 | 1 | - |
| 250,000 - 500,000 | 124 | 2 | 7 | 18 | 40 | 37 | 16 | 4 |
| 500,000 - 750,000 | 116 | 4 | 6 | 18 | 25 | 37 | 21 | 5 |
| 750,000 - 1,000,000 | 90 | 2 | 6 | 11 | 24 | 35 | 10 | 2 |
| 1,000,000 - 2,000,000 | 213 | 4 | 7 | 11 | 56 | 81 | 41 | 10 |
| 2,000,000 - 5,000,000 | 178 | - | 1 | 10 | 31 | 85 | 38 | 13 |
| 5,000,000 - 10,000,000 | 48 | - | 1 | 2 | 10 | 18 | 11 | 6 |
| 10,000,000 - 50,000,000 | 26 | - | 1 | 1 | 4 | 10 | 9 | 1 |
| 50,000,000 and over | 7 | - | - | - | - | 2 | 5 | - |
| All groups | 840 | 16 | 37 | 78 | 202 | 314 | 152 | 41 |
| Rhode Island | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 1 | - | - | - | 1 | - | - | - |
| 750,000 - 1,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 1,000,000 - 2,000,000 | - | - | - | - | - | - | - | - |
| 2,000,000 - 5,000,000 | 1 | - | - | - | - | 1 | - | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | 1 | 2 | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | 1 | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | - | - | 1 | 3 | 4 | 1 | 1 |
| South Carolina | | | | | | | | |
| Under \$150,000 | 2 | - | 2 | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | 1 | 1 | - | - | - |
| 250,000 - 500,000 | 11 | - | 2 | 4 | 3 | - | 2 | - |
| 500,000 - 750,000 | 6 | 1 | - | 2 | 2 | 1 | - | - |
| 750,000 - 1,000,000 | 3 | - | - | 1 | 1 | 1 | - | - |
| 1,000,000 - 2,000,000 | 10 | - | 1 | - | 4 | 1 | 4 | - |
| 2,000,000 - 5,000,000 | 10 | - | 2 | 1 | 1 | 3 | 3 | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 46 | 1 | 7 | 9 | 13 | 7 | 9 | - |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| South Dakota | | | | | | | | |
| Under \$150,000 | 10 | 1 | 3 | 2 | 1 | - | 3 | - |
| 150,000 - 250,000 | 18 | - | 1 | 1 | 2 | 4 | 5 | 5 |
| 250,000 - 500,000 | 29 | 6 | 6 | 3 | 2 | 3 | 4 | 5 |
| 500,000 - 750,000 | 13 | 3 | 2 | 1 | - | 2 | 1 | 4 |
| 750,000 - 1,000,000 | 8 | - | 1 | 1 | - | 1 | 1 | 4 |
| 1,000,000 - 2,000,000 | 6 | - | - | - | - | - | 2 | 4 |
| 2,000,000 - 5,000,000 | 8 | - | - | - | 1 | 2 | 2 | 3 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 92 | 10 | 13 | 8 | 6 | 12 | 13 | 25 |
| Tennessee | | | | | | | | |
| Under \$150,000 | 5 | 1 | - | 1 | 1 | 1 | - | 1 |
| 150,000 - 250,000 | 5 | - | - | 1 | 3 | - | 1 | - |
| 250,000 - 500,000 | 23 | - | 2 | - | 6 | 5 | 7 | 3 |
| 500,000 - 750,000 | 23 | 1 | 2 | - | 1 | 12 | 3 | 4 |
| 750,000 - 1,000,000 | 7 | 1 | - | - | 3 | 1 | 2 | - |
| 1,000,000 - 2,000,000 | 19 | - | - | 1 | 2 | 8 | 6 | 2 |
| 2,000,000 - 5,000,000 | 5 | - | - | - | 3 | - | - | 2 |
| 5,000,000 - 10,000,000 | 3 | - | - | - | - | 1 | 1 | 1 |
| 10,000,000 - 50,000,000 | 7 | - | 1 | 1 | 1 | 2 | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 97 | 3 | 5 | 4 | 20 | 30 | 21 | 14 |
| Texas | | | | | | | | |
| Under \$150,000 | 88 | 13 | 11 | 6 | 22 | 18 | 12 | 6 |
| 150,000 - 250,000 | 99 | 8 | 18 | 12 | 11 | 13 | 14 | 23 |
| 250,000 - 500,000 | 167 | 13 | 16 | 9 | 23 | 37 | 41 | 28 |
| 500,000 - 750,000 | 85 | 3 | 7 | 9 | 7 | 20 | 14 | 25 |
| 750,000 - 1,000,000 | 45 | 1 | 1 | 3 | 3 | 11 | 13 | 13 |
| 1,000,000 - 2,000,000 | 53 | 5 | 4 | 5 | 5 | 10 | 11 | 13 |
| 2,000,000 - 5,000,000 | 37 | - | 1 | 2 | 4 | 8 | 12 | 10 |
| 5,000,000 - 10,000,000 | 15 | - | - | 1 | 3 | 3 | 5 | 3 |
| 10,000,000 - 50,000,000 | 17 | - | - | - | 1 | 3 | 6 | 7 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 606 | 43 | 58 | 47 | 79 | 123 | 128 | 128 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1929 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Utah | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 7 | - | - | 2 | - | 2 | 1 | 2 |
| 500,000 - 750,000 | 1 | - | - | - | - | - | - | 1 |
| 750,000 - 1,000,000 | 5 | - | - | - | - | 1 | 2 | 2 |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | - | 1 | - |
| 2,000,000 - 5,000,000 | 1 | - | - | 1 | - | - | - | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | - | 1 | 3 | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 20 | - | - | 3 | - | 5 | 7 | 5 |
| | | Vermont | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | 1 | - | - |
| 250,000 - 500,000 | 5 | - | - | 1 | 3 | 1 | - | - |
| 500,000 - 750,000 | 7 | - | - | - | 1 | 2 | 3 | 1 |
| 750,000 - 1,000,000 | 6 | - | - | - | 3 | 1 | 2 | - |
| 1,000,000 - 2,000,000 | 16 | - | - | 1 | 6 | 6 | 2 | 1 |
| 2,000,000 - 5,000,000 | 9 | 1 | 1 | 1 | - | 3 | 2 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 46 | 1 | 1 | 3 | 13 | 15 | 10 | 3 |
| | | Virginia | | | | | | |
| Under \$150,000 | 1 | - | - | 1 | - | - | - | - |
| 150,000 - 250,000 | 8 | - | 2 | 2 | 3 | 1 | - | - |
| 250,000 - 500,000 | 36 | - | 4 | 1 | 13 | 8 | 7 | 3 |
| 500,000 - 750,000 | 29 | 1 | 1 | - | 10 | 9 | 6 | 2 |
| 750,000 - 1,000,000 | 23 | - | - | 4 | 6 | 11 | 2 | - |
| 1,000,000 - 2,000,000 | 30 | - | 2 | 1 | 7 | 15 | 4 | 1 |
| 2,000,000 - 5,000,000 | 19 | 3 | - | 2 | 3 | 9 | 1 | 1 |
| 5,000,000 - 10,000,000 | 8 | 1 | - | 1 | 4 | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 1 | 1 | 2 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 159 | 5 | 9 | 12 | 47 | 55 | 22 | 9 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1929 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Washington | | | | | | | | |
| Under \$150,000 | 2 | - | 1 | - | - | 1 | - | - |
| 150,000 - 250,000 | 4 | - | 1 | 1 | - | 2 | - | - |
| 250,000 - 500,000 | 27 | 3 | 3 | 3 | 3 | 4 | 3 | 8 |
| 500,000 - 750,000 | 14 | - | 1 | 2 | 1 | 2 | 3 | 5 |
| 750,000 - 1,000,000 | 12 | - | - | 3 | - | 4 | 1 | 4 |
| 1,000,000 - 2,000,000 | 21 | - | 1 | 2 | 1 | 3 | 3 | 11 |
| 2,000,000 - 5,000,000 | 15 | 1 | - | 2 | 2 | 2 | 1 | 7 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | 1 | - |
| 10,000,000 - 50,000,000 | 5 | - | - | - | - | 2 | 1 | 2 |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> |
| All groups | 102 | 4 | 7 | 13 | 7 | 20 | 13 | 38 |
| West Virginia | | | | | | | | |
| Under \$150,000 | 2 | - | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 8 | 2 | 2 | 1 | 1 | 2 | - | - |
| 250,000 - 500,000 | 30 | 3 | 3 | 7 | 9 | 6 | 1 | 1 |
| 500,000 - 750,000 | 19 | 1 | - | 3 | 4 | 10 | 1 | - |
| 750,000 - 1,000,000 | 10 | 1 | 2 | - | 4 | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 25 | 2 | 3 | 4 | 9 | 3 | 4 | - |
| 2,000,000 - 5,000,000 | 12 | 1 | - | 2 | 4 | 1 | 3 | 1 |
| 5,000,000 - 10,000,000 | 6 | - | 1 | - | 3 | 2 | - | - |
| 10,000,000 - 50,000,000 | 2 | 1 | - | - | - | 1 | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 114 | 11 | 12 | 18 | 34 | 27 | 10 | 2 |
| Wisconsin | | | | | | | | |
| Under \$150,000 | 2 | 1 | - | - | - | 1 | - | - |
| 150,000 - 250,000 | 6 | - | - | - | 1 | 1 | 2 | 2 |
| 250,000 - 500,000 | 23 | 3 | 1 | 3 | 6 | 5 | 1 | 4 |
| 500,000 - 750,000 | 17 | 1 | 1 | 1 | 2 | 4 | 1 | 7 |
| 750,000 - 1,000,000 | 14 | - | - | 1 | 2 | 5 | 3 | 3 |
| 1,000,000 - 2,000,000 | 48 | - | 1 | 4 | 6 | 17 | 12 | 8 |
| 2,000,000 - 5,000,000 | 30 | - | 1 | 1 | 5 | 6 | 11 | 6 |
| 5,000,000 - 10,000,000 | 10 | 1 | - | 1 | 2 | 1 | 2 | 3 |
| 10,000,000 - 50,000,000 | 4 | - | - | 1 | - | 1 | 2 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> |
| All groups | 155 | 6 | 4 | 12 | 24 | 41 | 34 | 34 |

Table II-i - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1929 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Wyoming | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | - | - | 1 | 1 |
| 250,000 - 500,000 | 5 | - | - | - | - | 1 | 1 | 3 |
| 500,000 - 750,000 | 4 | - | - | - | - | 2 | - | 2 |
| 750,000 - 1,000,000 | 3 | - | 1 | - | - | - | 1 | 1 |
| 1,000,000 - 2,000,000 | 4 | - | - | - | - | 2 | - | 2 |
| 2,000,000 - 5,000,000 | 7 | - | - | 1 | 2 | 2 | 1 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 25 | - | 1 | 1 | 2 | 7 | 4 | 10 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1930

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Alabama | | | | | | | | |
| Under \$150,000 | 8 | 1 | 2 | 2 | 3 | - | - | - |
| 150,000 - 250,000 | 11 | - | 3 | 1 | 4 | 3 | - | - |
| 250,000 - 500,000 | 19 | 2 | 2 | 5 | 3 | 6 | 1 | - |
| 500,000 - 750,000 | 18 | 3 | 2 | 6 | 5 | 2 | - | - |
| 750,000 - 1,000,000 | 8 | 2 | 1 | 2 | 2 | 1 | - | - |
| 1,000,000 - 2,000,000 | 19 | - | 5 | 2 | 7 | 5 | - | - |
| 2,000,000 - 5,000,000 | 10 | - | - | 3 | 4 | 2 | 1 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 3 | - | - | - | - | 2 | 1 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 97 | 8 | 15 | 22 | 28 | 21 | 3 | - |
| Arizona | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 2 | - | - | - | 1 | - | 1 | - |
| 500,000 - 750,000 | 5 | - | 2 | - | - | 1 | 1 | 1 |
| 750,000 - 1,000,000 | 1 | - | 1 | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 1 | - | - | - | 1 | - | - | - |
| 2,000,000 - 5,000,000 | 2 | - | - | - | - | - | 1 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 13 | - | 3 | - | 2 | 2 | 3 | 3 |
| Arkansas | | | | | | | | |
| Under \$150,000 | 5 | 2 | - | 1 | 1 | 1 | - | - |
| 150,000 - 250,000 | 13 | 3 | 3 | 2 | 1 | 2 | 2 | - |
| 250,000 - 500,000 | 12 | 1 | 3 | 2 | 2 | 3 | 1 | - |
| 500,000 - 750,000 | 9 | 1 | - | 1 | 2 | 2 | 1 | 2 |
| 750,000 - 1,000,000 | 2 | - | - | 1 | - | 1 | - | - |
| 1,000,000 - 2,000,000 | 5 | 1 | - | 1 | 1 | - | 2 | - |
| 2,000,000 - 5,000,000 | 5 | - | - | - | 4 | - | 1 | - |
| 5,000,000 - 10,000,000 | 3 | - | - | 1 | - | 1 | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 54 | 8 | 6 | 9 | 11 | 10 | 8 | 2 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1930 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| California | | | | | | | | |
| Under \$150,000 | 7 | - | 3 | 2 | 1 | 1 | - | - |
| 150,000 - 250,000 | 14 | 3 | 1 | 5 | 4 | - | - | 1 |
| 250,000 - 500,000 | 42 | 6 | 8 | 5 | 9 | 8 | 3 | 3 |
| 500,000 - 750,000 | 31 | 4 | 2 | 1 | 6 | 10 | 6 | 2 |
| 750,000 - 1,000,000 | 19 | - | 1 | 3 | 4 | 4 | - | 7 |
| 1,000,000 - 2,000,000 | 34 | 7 | 1 | 7 | 6 | 6 | 2 | 5 |
| 2,000,000 - 5,000,000 | 24 | 1 | 3 | 2 | 5 | 4 | 5 | 4 |
| 5,000,000 - 10,000,000 | 6 | - | - | 2 | - | 3 | 1 | - |
| 10,000,000 - 50,000,000 | 6 | - | - | - | 2 | 2 | 1 | 1 |
| 50,000,000 and over | 6 | - | - | - | - | 5 | 1 | - |
| All groups | 189 | 21 | 19 | 27 | 37 | 43 | 19 | 23 |
| Colorado | | | | | | | | |
| Under \$150,000 | 9 | 1 | 1 | 4 | - | 2 | 1 | - |
| 150,000 - 250,000 | 17 | 1 | 3 | 7 | 3 | 2 | 1 | - |
| 250,000 - 500,000 | 39 | 4 | 5 | 5 | 8 | 3 | 7 | 7 |
| 500,000 - 750,000 | 15 | - | 4 | 2 | 5 | 1 | 1 | 2 |
| 750,000 - 1,000,000 | 7 | - | 1 | 1 | - | 1 | 4 | - |
| 1,000,000 - 2,000,000 | 18 | 1 | 2 | 2 | 4 | 5 | 2 | 2 |
| 2,000,000 - 5,000,000 | 5 | - | 1 | - | 1 | - | 2 | 1 |
| 5,000,000 - 10,000,000 | 1 | - | 1 | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 2 | 3 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 116 | 7 | 18 | 21 | 23 | 17 | 18 | 12 |
| Connecticut | | | | | | | | |
| Under \$150,000 | 1 | 1 | - | - | - | - | - | - |
| 150,000 - 250,000 | 2 | - | - | - | 1 | 1 | - | - |
| 250,000 - 500,000 | 6 | - | 1 | 1 | 3 | 1 | - | - |
| 500,000 - 750,000 | 4 | - | - | - | 3 | - | 1 | - |
| 750,000 - 1,000,000 | 4 | - | 1 | - | 3 | - | - | - |
| 1,000,000 - 2,000,000 | 14 | - | 1 | 2 | 7 | 4 | - | - |
| 2,000,000 - 5,000,000 | 14 | - | 4 | 1 | 4 | 5 | - | - |
| 5,000,000 - 10,000,000 | 8 | - | - | 1 | 2 | 4 | 1 | - |
| 10,000,000 - 50,000,000 | 8 | - | - | 1 | 3 | 4 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 61 | 1 | 7 | 6 | 26 | 19 | 2 | - |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1970 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 5% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Delaware | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 4 | - | - | - | 4 | - | - | - |
| 500,000 - 750,000 | 2 | 1 | 1 | - | - | - | - | - |
| 750,000 - 1,000,000 | 2 | - | - | 1 | 1 | - | - | - |
| 1,000,000 - 2,000,000 | 3 | - | - | - | 2 | 1 | - | - |
| 2,000,000 - 5,000,000 | 4 | - | - | 1 | 1 | 2 | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 16 | 1 | 1 | 2 | 9 | 3 | - | - |
| District of Columbia | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | - | - | - | - | - | - | - | - |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 1 | - | 1 | - | - | - | - | - |
| 2,000,000 - 5,000,000 | 3 | - | 1 | - | - | 2 | - | - |
| 5,000,000 - 10,000,000 | 4 | 1 | - | - | 1 | 2 | - | - |
| 10,000,000 - 50,000,000 | 3 | - | 1 | - | - | 1 | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 11 | 1 | 3 | - | 1 | 5 | 1 | - |
| Florida | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 4 | - | 2 | 1 | - | 1 | - | - |
| 250,000 - 500,000 | 7 | 1 | 1 | 2 | - | 1 | - | 2 |
| 500,000 - 750,000 | 9 | 1 | 3 | 3 | 2 | - | - | - |
| 750,000 - 1,000,000 | 5 | - | 1 | 1 | 2 | - | 1 | - |
| 1,000,000 - 2,000,000 | 14 | 3 | - | 6 | 2 | - | 2 | 1 |
| 2,000,000 - 5,000,000 | 7 | 2 | 1 | 3 | 1 | - | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 6 | 1 | 2 | 1 | 2 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 52 | 8 | 10 | 17 | 9 | 2 | 3 | 3 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Georgia | | | | | | |
| | | Georgia | | | | | | |
| Under \$150,000 | 2 | - | - | - | 1 | 1 | - | - |
| 150,000 - 250,000 | 13 | 1 | 2 | 3 | 4 | 2 | - | 1 |
| 250,000 - 500,000 | 20 | 1 | 4 | 2 | 10 | 3 | - | - |
| 500,000 - 750,000 | 9 | - | 4 | 1 | 2 | 2 | - | - |
| 750,000 - 1,000,000 | 7 | 2 | 1 | 1 | 3 | - | - | - |
| 1,000,000 - 2,000,000 | 10 | - | 2 | 3 | 3 | 1 | - | 1 |
| 2,000,000 - 5,000,000 | 6 | 1 | 1 | 1 | 2 | 1 | - | - |
| 5,000,000 - 10,000,000 | 1 | 1 | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | 1 | - | - |
| 50,000,000 and over | 2 | - | - | - | - | 2 | - | - |
| All groups | 71 | 6 | 14 | 11 | 25 | 13 | - | 2 |
| | | Idaho | | | | | | |
| | | Idaho | | | | | | |
| Under \$150,000 | 3 | - | 1 | 1 | - | - | 1 | - |
| 150,000 - 250,000 | 7 | 1 | 2 | - | - | 1 | 1 | 2 |
| 250,000 - 500,000 | 15 | 2 | 2 | 2 | 3 | 2 | 1 | 3 |
| 500,000 - 750,000 | 5 | 2 | - | - | 1 | 1 | - | 1 |
| 750,000 - 1,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 1,000,000 - 2,000,000 | 5 | - | - | - | 1 | 2 | - | 2 |
| 2,000,000 - 5,000,000 | 2 | 1 | - | 1 | - | - | - | - |
| 5,000,000 - 10,000,000 | 1 | - | 1 | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 41 | 6 | 6 | 4 | 6 | 8 | 3 | 8 |
| | | Illinois | | | | | | |
| | | Illinois | | | | | | |
| Under \$150,000 | 17 | 2 | 3 | 6 | 5 | 1 | - | - |
| 150,000 - 250,000 | 46 | 4 | 7 | 11 | 14 | 9 | 1 | - |
| 250,000 - 500,000 | 107 | 10 | 22 | 17 | 36 | 16 | 6 | - |
| 500,000 - 750,000 | 54 | 5 | 7 | 10 | 15 | 11 | 6 | - |
| 750,000 - 1,000,000 | 55 | 5 | 4 | 10 | 16 | 14 | 3 | 3 |
| 1,000,000 - 2,000,000 | 73 | 12 | 11 | 12 | 25 | 7 | 4 | 2 |
| 2,000,000 - 5,000,000 | 56 | 4 | 8 | 8 | 16 | 14 | 4 | 2 |
| 5,000,000 - 10,000,000 | 19 | - | 4 | 1 | 3 | 6 | 3 | 2 |
| 10,000,000 - 50,000,000 | 6 | - | - | - | 1 | 3 | 2 | - |
| 50,000,000 and over | 3 | - | - | - | 1 | 1 | 1 | - |
| All groups | 436 | 42 | 66 | 75 | 132 | 82 | 30 | 9 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1930 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Indiana | | | | | | | | |
| Under \$150,000 | 7 | - | 3 | 4 | - | - | - | - |
| 150,000 - 250,000 | 24 | 1 | 7 | - | 10 | 3 | 3 | - |
| 250,000 - 500,000 | 47 | 4 | 9 | 9 | 13 | 9 | 2 | 1 |
| 500,000 - 750,000 | 26 | 2 | 3 | 11 | 4 | 6 | - | - |
| 750,000 - 1,000,000 | 21 | 3 | 6 | 8 | 3 | 1 | - | - |
| 1,000,000 - 2,000,000 | 39 | 3 | 9 | 6 | 13 | 6 | 2 | - |
| 2,000,000 - 5,000,000 | 24 | 2 | 4 | 4 | 8 | 4 | 1 | 1 |
| 5,000,000 - 10,000,000 | 6 | - | 1 | 1 | 3 | 1 | - | - |
| 10,000,000 - 50,000,000 | 6 | - | 1 | - | 4 | 1 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 200 | 15 | 43 | 43 | 58 | 31 | 8 | 2 |
| Iowa | | | | | | | | |
| Under \$150,000 | 10 | 2 | 4 | 1 | 2 | - | 1 | - |
| 150,000 - 250,000 | 23 | 4 | 10 | 4 | - | 3 | 2 | - |
| 250,000 - 500,000 | 75 | 16 | 13 | 16 | 12 | 11 | 3 | 4 |
| 500,000 - 750,000 | 38 | 3 | 6 | 5 | 9 | 8 | 4 | 3 |
| 750,000 - 1,000,000 | 22 | 3 | 3 | 5 | 3 | 3 | 2 | 3 |
| 1,000,000 - 2,000,000 | 32 | 2 | 6 | 9 | 7 | 5 | 1 | 2 |
| 2,000,000 - 5,000,000 | 10 | 1 | 1 | 1 | 3 | 1 | 2 | 1 |
| 5,000,000 - 10,000,000 | 6 | 2 | - | 1 | 2 | 1 | - | - |
| 10,000,000 - 50,000,000 | 3 | - | - | 1 | - | - | 1 | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 219 | 33 | 43 | 43 | 38 | 32 | 16 | 14 |
| Kansas | | | | | | | | |
| Under \$150,000 | 19 | 1 | 2 | 4 | 8 | 2 | 2 | - |
| 150,000 - 250,000 | 57 | 6 | 5 | 10 | 12 | 12 | 5 | 7 |
| 250,000 - 500,000 | 84 | 3 | 11 | 7 | 16 | 16 | 12 | 19 |
| 500,000 - 750,000 | 30 | - | 6 | 5 | 5 | 5 | 5 | 4 |
| 750,000 - 1,000,000 | 14 | - | 2 | 2 | 2 | 3 | 4 | 1 |
| 1,000,000 - 2,000,000 | 25 | 2 | 4 | 4 | 4 | 5 | 2 | 4 |
| 2,000,000 - 5,000,000 | 10 | - | - | 1 | 1 | 3 | 3 | 2 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 2 | - | - |
| 10,000,000 - 50,000,000 | 2 | - | - | - | 1 | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 243 | 12 | 30 | 33 | 49 | 48 | 33 | 38 |

Table II-j -- Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1930 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Kentucky | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 3 | - | - | - | 2 | 1 | - | - |
| 250,000 - 500,000 | 31 | 1 | 7 | 3 | 9 | 6 | 5 | - |
| 500,000 - 750,000 | 31 | 4 | 4 | 4 | 12 | 3 | 1 | 3 |
| 750,000 - 1,000,000 | 13 | 1 | - | 2 | 3 | 6 | 1 | - |
| 1,000,000 - 2,000,000 | 33 | 1 | 3 | 7 | 5 | 9 | 5 | 3 |
| 2,000,000 - 5,000,000 | 11 | 1 | - | - | 7 | 1 | 2 | - |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | 1 | - | - |
| 10,000,000 - 50,000,000 | 3 | - | - | - | 1 | 1 | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 126 | 8 | 14 | 16 | 39 | 28 | 14 | 7 |
| Louisiana | | | | | | | | |
| Under \$150,000 | 2 | - | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 4 | - | 1 | 1 | 1 | 1 | - | - |
| 250,000 - 500,000 | 6 | 1 | 1 | 2 | 1 | 1 | - | - |
| 500,000 - 750,000 | 4 | 1 | - | - | 1 | 2 | - | - |
| 750,000 - 1,000,000 | 5 | - | - | 1 | 1 | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 3 | - | - | 1 | 1 | 1 | - | - |
| 2,000,000 - 5,000,000 | 2 | - | 1 | - | - | - | 1 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 4 | - | - | - | 1 | 2 | 1 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 30 | 2 | 4 | 6 | 6 | 9 | 3 | - |
| Maine | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 7 | 1 | 1 | 1 | 2 | 1 | 1 | - |
| 750,000 - 1,000,000 | 4 | - | 1 | - | 1 | 2 | - | - |
| 1,000,000 - 2,000,000 | 14 | - | 1 | - | 8 | 3 | 1 | 1 |
| 2,000,000 - 5,000,000 | 20 | 2 | 2 | 2 | 8 | 3 | - | 3 |
| 5,000,000 - 10,000,000 | 4 | - | - | 1 | 1 | 1 | 1 | - |
| 10,000,000 - 50,000,000 | 2 | - | - | 2 | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 52 | 3 | 5 | 6 | 21 | 10 | 3 | 4 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Maryland | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | 1 | - | - |
| 250,000 - 500,000 | 6 | 1 | 2 | 1 | 2 | - | - | - |
| 500,000 - 750,000 | 9 | 1 | 2 | - | 1 | 5 | - | - |
| 750,000 - 1,000,000 | 7 | - | 1 | - | 6 | - | - | - |
| 1,000,000 - 2,000,000 | 28 | 5 | 2 | 5 | 8 | 3 | 4 | 1 |
| 2,000,000 - 5,000,000 | 17 | - | 3 | 1 | 3 | 4 | 3 | 3 |
| 5,000,000 - 10,000,000 | 4 | - | - | 1 | - | 3 | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>1</u> | - | - | - | - | - | <u>1</u> | - |
| All groups | 73 | 7 | 10 | 8 | 20 | 16 | 8 | 4 |
| | | Massachusetts | | | | | | |
| Under \$150,000 | 1 | - | - | - | 1 | - | - | - |
| 150,000 - 250,000 | 2 | - | - | 1 | - | 1 | - | - |
| 250,000 - 500,000 | 8 | 1 | - | 4 | - | 1 | 2 | - |
| 500,000 - 750,000 | 12 | 1 | - | 6 | 3 | 1 | 1 | - |
| 750,000 - 1,000,000 | 9 | 1 | 2 | 2 | 1 | 2 | 1 | - |
| 1,000,000 - 2,000,000 | 40 | 1 | 9 | 12 | 8 | 7 | 2 | 1 |
| 2,000,000 - 5,000,000 | 47 | 6 | 8 | 11 | 13 | 6 | 2 | 1 |
| 5,000,000 - 10,000,000 | 15 | 3 | 2 | 3 | 3 | 2 | 2 | - |
| 10,000,000 - 50,000,000 | 13 | - | 2 | 1 | 7 | 3 | - | - |
| 50,000,000 and over | <u>3</u> | - | <u>1</u> | - | - | <u>2</u> | - | - |
| All groups | 150 | 13 | 24 | 40 | 36 | 25 | 10 | 2 |
| | | Michigan | | | | | | |
| Under \$150,000 | 2 | 2 | - | - | - | - | - | - |
| 150,000 - 250,000 | 5 | - | 1 | 1 | 3 | - | - | - |
| 250,000 - 500,000 | 15 | 4 | 6 | - | 2 | 2 | 1 | - |
| 500,000 - 750,000 | 13 | 2 | 2 | 1 | 2 | 5 | - | 1 |
| 750,000 - 1,000,000 | 23 | 4 | 2 | 4 | 6 | 5 | 2 | - |
| 1,000,000 - 2,000,000 | 29 | 2 | 1 | 2 | 10 | 5 | 3 | 6 |
| 2,000,000 - 5,000,000 | 18 | 2 | 1 | 1 | 5 | 5 | 3 | 1 |
| 5,000,000 - 10,000,000 | 10 | - | 1 | - | 2 | 3 | 3 | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | - | 1 | 3 | - | 1 |
| 50,000,000 and over | <u>2</u> | - | - | - | - | <u>2</u> | - | - |
| All groups | 122 | 16 | 14 | 9 | 31 | 30 | 12 | 10 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | Minnesota | | | | | | |
| Under \$150,000 | 5 | - | - | 1 | 1 | 3 | - | - |
| 150,000 - 250,000 | 29 | 9 | 6 | 2 | 6 | 4 | 2 | - |
| 250,000 - 500,000 | 88 | 9 | 16 | 14 | 16 | 8 | 9 | 16 |
| 500,000 - 750,000 | 46 | 1 | 10 | 8 | 14 | 6 | 3 | 4 |
| 750,000 - 1,000,000 | 26 | 1 | 7 | 1 | 4 | 5 | 3 | 5 |
| 1,000,000 - 2,000,000 | 35 | 4 | 3 | 5 | 8 | 6 | 5 | 4 |
| 2,000,000 - 5,000,000 | 17 | - | 1 | 4 | 3 | 3 | 1 | 5 |
| 5,000,000 - 10,000,000 | 3 | - | - | 1 | - | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 3 | - | - | - | 1 | 2 | - | - |
| 50,000,000 and over | <u>3</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>1</u> | <u>-</u> | <u>1</u> |
| All groups | 255 | 24 | 43 | 36 | 54 | 39 | 23 | 36 |
| | | Mississippi | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 1 | - | - | - | 1 | - | - | - |
| 500,000 - 750,000 | 2 | - | 1 | - | - | - | - | 1 |
| 750,000 - 1,000,000 | 9 | - | - | 4 | 3 | 1 | 1 | - |
| 1,000,000 - 2,000,000 | 6 | - | - | 2 | - | 3 | 1 | - |
| 2,000,000 - 5,000,000 | 10 | 1 | 2 | 1 | 1 | 3 | 1 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | 1 | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 30 | 1 | 4 | 7 | 6 | 7 | 3 | 2 |
| | | Missouri | | | | | | |
| Under \$150,000 | 6 | - | 1 | 3 | 1 | 1 | - | - |
| 150,000 - 250,000 | 16 | - | 8 | 3 | 3 | 2 | - | - |
| 250,000 - 500,000 | 26 | 1 | 4 | 8 | 6 | 6 | - | 1 |
| 500,000 - 750,000 | 14 | 2 | - | 4 | 5 | 1 | 2 | - |
| 750,000 - 1,000,000 | 15 | 1 | 1 | 3 | 4 | 6 | - | - |
| 1,000,000 - 2,000,000 | 12 | 1 | 1 | 4 | 2 | 3 | - | 1 |
| 2,000,000 - 5,000,000 | 17 | - | 3 | 3 | 8 | 1 | 2 | - |
| 5,000,000 - 10,000,000 | 7 | - | - | - | 4 | 1 | 1 | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | - | - | 2 | 1 | 1 |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> |
| All groups | 118 | 5 | 18 | 28 | 33 | 23 | 7 | 4 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Montana | | | | | | |
| Under \$150,000 | 10 | - | 5 | 2 | 1 | 2 | - | - |
| 150,000 - 250,000 | 13 | - | 6 | 3 | 1 | - | 1 | 2 |
| 250,000 - 500,000 | 9 | - | - | 1 | 4 | 1 | 2 | 1 |
| 500,000 - 750,000 | 4 | - | - | 1 | - | 1 | 2 | - |
| 750,000 - 1,000,000 | 4 | - | 2 | - | - | 2 | - | - |
| 1,000,000 - 2,000,000 | 8 | 2 | 1 | 1 | 2 | - | 1 | 1 |
| 2,000,000 - 5,000,000 | 9 | - | - | - | 2 | 2 | 2 | 3 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | 1 | - | - | - | - | - | - | 1 |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 59 | 2 | 14 | 8 | 10 | 8 | 8 | 9 |
| | | Nebraska | | | | | | |
| Under \$150,000 | 4 | - | 1 | 1 | 1 | - | 1 | - |
| 150,000 - 250,000 | 28 | - | 3 | 3 | 6 | 6 | 7 | 3 |
| 250,000 - 500,000 | 61 | 6 | 8 | 8 | 11 | 8 | 6 | 14 |
| 500,000 - 750,000 | 22 | 2 | 2 | 3 | 3 | 3 | 2 | 7 |
| 750,000 - 1,000,000 | 12 | 2 | 1 | - | 2 | 2 | 1 | 4 |
| 1,000,000 - 2,000,000 | 19 | 1 | 4 | 2 | 3 | 4 | 2 | 3 |
| 2,000,000 - 5,000,000 | 8 | - | 1 | - | 1 | 3 | 1 | 2 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | 4 | - | - | 1 | 1 | 2 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 159 | 11 | 20 | 18 | 28 | 28 | 20 | 34 |
| | | Nevada | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 1 | - | - | - | 1 | - | - | - |
| 500,000 - 750,000 | 3 | - | 1 | - | - | - | - | 2 |
| 750,000 - 1,000,000 | 1 | - | - | - | - | - | - | 1 |
| 1,000,000 - 2,000,000 | 2 | - | - | 1 | - | - | - | 1 |
| 2,000,000 - 5,000,000 | 3 | - | 2 | - | - | - | 1 | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | - | 3 | 1 | 1 | - | 1 | 4 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 5% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | New Hampshire | | | | | | |
| Under \$150,000 | 1 | - | 1 | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 11 | 1 | 3 | 2 | 4 | 1 | - | - |
| 500,000 - 750,000 | 11 | 2 | 1 | 1 | 4 | 3 | - | - |
| 750,000 - 1,000,000 | 10 | 1 | 2 | 1 | 2 | 4 | - | - |
| 1,000,000 - 2,000,000 | 11 | 2 | 2 | 3 | 4 | - | - | - |
| 2,000,000 - 5,000,000 | 11 | 2 | 1 | 1 | 5 | 1 | - | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 56 | 8 | 10 | 8 | 20 | 9 | - | 1 |
| | | New Jersey | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 6 | - | 1 | 2 | 2 | 1 | - | - |
| 250,000 - 500,000 | 27 | 8 | 4 | 5 | 4 | 6 | - | - |
| 500,000 - 750,000 | 39 | 5 | 10 | 6 | 10 | 7 | 1 | - |
| 750,000 - 1,000,000 | 29 | 5 | 7 | 7 | 5 | 4 | 1 | - |
| 1,000,000 - 2,000,000 | 83 | 12 | 12 | 19 | 23 | 8 | 9 | - |
| 2,000,000 - 5,000,000 | 73 | 8 | 14 | 16 | 10 | 19 | 4 | 2 |
| 5,000,000 - 10,000,000 | 22 | 3 | 5 | 5 | 3 | 4 | 1 | 1 |
| 10,000,000 - 50,000,000 | 15 | - | - | 4 | 6 | 3 | 2 | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 294 | 41 | 53 | 64 | 63 | 52 | 18 | 3 |
| | | New Mexico | | | | | | |
| Under \$150,000 | 3 | 1 | - | - | 1 | 1 | - | - |
| 150,000 - 250,000 | 3 | - | 1 | - | - | 1 | - | 1 |
| 250,000 - 500,000 | 5 | - | - | - | 1 | 1 | - | 3 |
| 500,000 - 750,000 | 5 | - | - | - | - | 1 | - | 4 |
| 750,000 - 1,000,000 | 4 | - | - | - | 1 | - | 1 | 2 |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | - | 1 | - |
| 2,000,000 - 5,000,000 | 4 | - | - | - | 1 | 1 | - | 2 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | - | - | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 26 | 1 | 1 | - | 4 | 5 | 3 | 12 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | New York | | | | | | |
| Under \$150,000 | 1 | - | - | - | - | 1 | - | - |
| 150,000 - 250,000 | 9 | 4 | 4 | - | - | 1 | - | - |
| 250,000 - 500,000 | 65 | 12 | 11 | 13 | 15 | 8 | 5 | 1 |
| 500,000 - 750,000 | 73 | 16 | 15 | 9 | 16 | 10 | 5 | 2 |
| 750,000 - 1,000,000 | 69 | 9 | 10 | 12 | 13 | 18 | 4 | 3 |
| 1,000,000 - 2,000,000 | 138 | 23 | 19 | 22 | 33 | 29 | 9 | 3 |
| 2,000,000 - 5,000,000 | 129 | 17 | 22 | 26 | 31 | 17 | 13 | 3 |
| 5,000,000 - 10,000,000 | 38 | 2 | 9 | 6 | 7 | 8 | 5 | 1 |
| 10,000,000 - 50,000,000 | 22 | 5 | 3 | 1 | 3 | 10 | - | - |
| 50,000,000 and over | 7 | - | 2 | 2 | - | 1 | 2 | - |
| All groups | 551 | 88 | 95 | 91 | 118 | 103 | 43 | 13 |
| | | North Carolina | | | | | | |
| Under \$150,000 | 3 | 1 | 1 | 1 | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | 1 | - | - | - | - |
| 250,000 - 500,000 | 9 | 2 | 1 | - | 4 | 2 | - | - |
| 500,000 - 750,000 | 5 | 1 | - | 1 | 2 | 1 | - | - |
| 750,000 - 1,000,000 | 1 | - | - | - | - | - | 1 | - |
| 1,000,000 - 2,000,000 | 22 | 3 | 1 | 5 | 7 | 5 | 1 | - |
| 2,000,000 - 5,000,000 | 11 | - | - | 1 | 9 | 1 | - | - |
| 5,000,000 - 10,000,000 | 3 | - | - | 1 | 2 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 55 | 7 | 3 | 10 | 24 | 9 | 2 | - |
| | | North Dakota | | | | | | |
| Under \$150,000 | 13 | 3 | 6 | 2 | 1 | 1 | - | - |
| 150,000 - 250,000 | 31 | 7 | 12 | 5 | 5 | 2 | - | - |
| 250,000 - 500,000 | 31 | 3 | 8 | 3 | 3 | 4 | 2 | 8 |
| 500,000 - 750,000 | 10 | - | 3 | - | - | - | 1 | 6 |
| 750,000 - 1,000,000 | 4 | - | 1 | - | 2 | - | - | 1 |
| 1,000,000 - 2,000,000 | 9 | 1 | 1 | 5 | - | 1 | 1 | - |
| 2,000,000 - 5,000,000 | 6 | - | - | - | - | 1 | 1 | 4 |
| 5,000,000 - 10,000,000 | 2 | - | - | 1 | - | - | 1 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 106 | 14 | 31 | 16 | 11 | 9 | 6 | 19 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Ohio | | | | | | |
| Under \$150,000 | 12 | 2 | 6 | 1 | 2 | 1 | - | - |
| 150,000 - 250,000 | 18 | 3 | 3 | 4 | 8 | - | - | - |
| 250,000 - 500,000 | 64 | 8 | 11 | 18 | 16 | 9 | 1 | 1 |
| 500,000 - 750,000 | 42 | 10 | 7 | 7 | 7 | 7 | 4 | - |
| 750,000 - 1,000,000 | 37 | 6 | 7 | 7 | 9 | 8 | - | - |
| 1,000,000 - 2,000,000 | 64 | 4 | 12 | 16 | 20 | 9 | 2 | 1 |
| 2,000,000 - 5,000,000 | 40 | 2 | 6 | 9 | 15 | 7 | 1 | - |
| 5,000,000 - 10,000,000 | 14 | 2 | 2 | 1 | 3 | 4 | 2 | - |
| 10,000,000 - 50,000,000 | 10 | - | 1 | 2 | 3 | 1 | 3 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 302 | 37 | 55 | 65 | 84 | 46 | 13 | 2 |
| | | Oklahoma | | | | | | |
| Under \$150,000 | 29 | 1 | 5 | 6 | 6 | 5 | 3 | 3 |
| 150,000 - 250,000 | 75 | 3 | 16 | 10 | 10 | 4 | 7 | 25 |
| 250,000 - 500,000 | 78 | 5 | 7 | 3 | 10 | 13 | 13 | 27 |
| 500,000 - 750,000 | 23 | 2 | 2 | - | 2 | 6 | 3 | 8 |
| 750,000 - 1,000,000 | 22 | 3 | - | 2 | 1 | 5 | 4 | 7 |
| 1,000,000 - 2,000,000 | 18 | 1 | - | 1 | 2 | 3 | 4 | 7 |
| 2,000,000 - 5,000,000 | 16 | - | - | 2 | - | 2 | 5 | 7 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | - | 1 | 1 |
| 10,000,000 - 50,000,000 | 3 | - | - | - | - | - | 1 | 2 |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> |
| All groups | 267 | 15 | 30 | 24 | 31 | 38 | 41 | 88 |
| | | Oregon | | | | | | |
| Under \$150,000 | 2 | - | - | - | - | 1 | 1 | - |
| 150,000 - 250,000 | 15 | 3 | 2 | 1 | 4 | 2 | 2 | 1 |
| 250,000 - 500,000 | 24 | 2 | 1 | 3 | 6 | 6 | 3 | 3 |
| 500,000 - 750,000 | 15 | 2 | 3 | 5 | 3 | - | - | 2 |
| 750,000 - 1,000,000 | 10 | - | 2 | 1 | 1 | 3 | 2 | 1 |
| 1,000,000 - 2,000,000 | 15 | 1 | 2 | 1 | 1 | 2 | 5 | 3 |
| 2,000,000 - 5,000,000 | 7 | 3 | - | - | 2 | 1 | - | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | 2 | - | - | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 92 | 11 | 10 | 13 | 19 | 15 | 13 | 11 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1930 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Pennsylvania | | | | | | | | |
| Under \$150,000 | 5 | 1 | - | 3 | 1 | - | - | - |
| 150,000 - 250,000 | 36 | 4 | 10 | 11 | 6 | 5 | - | - |
| 250,000 - 500,000 | 125 | 8 | 21 | 33 | 27 | 22 | 13 | 1 |
| 500,000 - 750,000 | 112 | 8 | 13 | 25 | 31 | 28 | 7 | - |
| 750,000 - 1,000,000 | 99 | 6 | 11 | 19 | 42 | 14 | 5 | 2 |
| 1,000,000 - 2,000,000 | 199 | 6 | 30 | 36 | 65 | 46 | 13 | 3 |
| 2,000,000 - 5,000,000 | 169 | 5 | 8 | 13 | 61 | 71 | 7 | 4 |
| 5,000,000 - 10,000,000 | 49 | 1 | 3 | 5 | 16 | 17 | 6 | 1 |
| 10,000,000 - 50,000,000 | 21 | 1 | 1 | - | 8 | 9 | 2 | - |
| 50,000,000 and over | 8 | - | - | 1 | 4 | 1 | 1 | 1 |
| All groups | 823 | 40 | 97 | 146 | 261 | 213 | 54 | 12 |
| Rhode Island | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | - | - | - | - | - | - | - | - |
| 500,000 - 750,000 | 1 | - | - | - | 1 | - | - | - |
| 750,000 - 1,000,000 | 2 | - | - | - | 1 | - | 1 | - |
| 1,000,000 - 2,000,000 | - | - | - | - | - | - | - | - |
| 2,000,000 - 5,000,000 | 1 | - | - | - | 1 | - | - | - |
| 5,000,000 - 10,000,000 | 4 | - | 1 | 1 | 1 | 1 | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 10 | - | 1 | 1 | 6 | 1 | 1 | - |
| South Carolina | | | | | | | | |
| Under \$150,000 | 1 | - | - | 1 | - | - | - | - |
| 150,000 - 250,000 | 2 | - | 1 | 1 | - | - | - | - |
| 250,000 - 500,000 | 9 | 2 | 2 | 2 | 1 | 1 | - | 1 |
| 500,000 - 750,000 | 5 | - | 1 | 3 | - | 1 | - | - |
| 750,000 - 1,000,000 | 2 | 1 | - | - | - | 1 | - | - |
| 1,000,000 - 2,000,000 | 7 | - | 1 | 2 | 1 | 1 | 2 | - |
| 2,000,000 - 5,000,000 | 7 | - | 1 | 2 | 4 | - | - | - |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | 1 | - | - | - | 1 | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 34 | 3 | 6 | 11 | 7 | 4 | 2 | 1 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|-------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | | | | | | | |
| | | South Dakota | | | | | | |
| Under \$150,000 | 8 | 1 | - | 2 | 2 | 1 | 2 | - |
| 150,000 - 250,000 | 18 | 4 | 1 | 1 | 1 | 3 | 7 | 1 |
| 250,000 - 500,000 | 26 | - | 4 | 6 | 3 | 4 | 3 | 6 |
| 500,000 - 750,000 | 13 | 1 | - | 1 | - | 2 | 3 | 6 |
| 750,000 - 1,000,000 | 8 | - | 1 | 1 | - | - | 3 | 3 |
| 1,000,000 - 2,000,000 | 6 | - | - | - | 1 | 2 | 2 | 1 |
| 2,000,000 - 5,000,000 | 7 | - | - | - | 2 | 1 | 1 | 3 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 86 | 6 | 6 | 11 | 9 | 13 | 21 | 20 |
| | | Tennessee | | | | | | |
| Under \$150,000 | 6 | - | 1 | 3 | 2 | - | - | - |
| 150,000 - 250,000 | 4 | - | - | 1 | 1 | 2 | - | - |
| 250,000 - 500,000 | 23 | 2 | 1 | 2 | 11 | 5 | 2 | - |
| 500,000 - 750,000 | 22 | - | 3 | 1 | 5 | 6 | 5 | 2 |
| 750,000 - 1,000,000 | 8 | - | 1 | 1 | 1 | 3 | 2 | - |
| 1,000,000 - 2,000,000 | 17 | - | - | - | 9 | 4 | 3 | 1 |
| 2,000,000 - 5,000,000 | 5 | - | 1 | 1 | 1 | - | 1 | 1 |
| 5,000,000 - 10,000,000 | 2 | - | - | - | - | 1 | - | 1 |
| 10,000,000 - 50,000,000 | 5 | - | 1 | 1 | - | 2 | 1 | - |
| 50,000,000 and over | 1 | - | - | - | - | 1 | - | - |
| All groups | 93 | 2 | 8 | 10 | 30 | 24 | 14 | 5 |
| | | Texas | | | | | | |
| Under \$150,000 | 90 | 13 | 26 | 19 | 23 | 7 | 2 | - |
| 150,000 - 250,000 | 92 | 17 | 22 | 17 | 18 | 10 | 4 | 4 |
| 250,000 - 500,000 | 158 | 22 | 24 | 36 | 36 | 23 | 7 | 10 |
| 500,000 - 750,000 | 70 | 5 | 10 | 13 | 19 | 10 | 8 | 5 |
| 750,000 - 1,000,000 | 42 | 3 | 10 | 8 | 6 | 3 | 8 | 4 |
| 1,000,000 - 2,000,000 | 40 | 5 | 6 | 6 | 6 | 5 | 5 | 7 |
| 2,000,000 - 5,000,000 | 35 | - | 6 | 4 | 9 | 7 | 6 | 3 |
| 5,000,000 - 10,000,000 | 17 | - | 2 | 2 | 5 | 5 | 3 | - |
| 10,000,000 - 50,000,000 | 12 | - | - | 1 | 3 | 5 | 2 | 1 |
| 50,000,000 and over | 1 | - | - | - | 1 | - | - | - |
| All groups | 557 | 65 | 106 | 106 | 126 | 75 | 45 | 34 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

1930 (Continued)

| Size group loans and investments | Number of banks | | | | | | | |
|-------------------------------------|-----------------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Utah | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | - | - | - | - | - | - | - | - |
| 250,000 - 500,000 | 5 | 1 | - | - | - | 3 | - | 1 |
| 500,000 - 750,000 | 2 | - | - | 1 | - | - | - | 1 |
| 750,000 - 1,000,000 | 4 | 1 | - | - | - | 2 | - | 1 |
| 1,000,000 - 2,000,000 | 1 | - | - | - | - | 1 | - | - |
| 2,000,000 - 5,000,000 | 1 | - | - | - | - | 1 | - | - |
| 5,000,000 - 10,000,000 | 4 | - | - | - | - | 2 | 2 | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 17 | 2 | - | 1 | - | 9 | 2 | 3 |
| Vermont | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 1 | - | - | - | 1 | - | - | - |
| 250,000 - 500,000 | 6 | - | 1 | - | 4 | 1 | - | - |
| 500,000 - 750,000 | 7 | - | 3 | 2 | 1 | 1 | - | - |
| 750,000 - 1,000,000 | 5 | - | - | - | 3 | 1 | 1 | - |
| 1,000,000 - 2,000,000 | 15 | 1 | 1 | 3 | 5 | 2 | 1 | 2 |
| 2,000,000 - 5,000,000 | 10 | 1 | 3 | 3 | 2 | - | - | 1 |
| 5,000,000 - 10,000,000 | 1 | - | - | - | 1 | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 45 | 2 | 8 | 8 | 17 | 5 | 2 | 3 |
| Virginia | | | | | | | | |
| Under \$150,000 | - | - | - | - | - | - | - | - |
| 150,000 - 250,000 | 7 | - | 2 | 2 | 3 | - | - | - |
| 250,000 - 500,000 | 30 | - | 3 | 4 | 5 | 11 | 6 | 1 |
| 500,000 - 750,000 | 33 | 2 | 3 | 5 | 8 | 12 | 1 | 2 |
| 750,000 - 1,000,000 | 24 | - | 1 | 3 | 10 | 6 | 3 | 1 |
| 1,000,000 - 2,000,000 | 29 | - | 1 | 3 | 11 | 12 | - | 2 |
| 2,000,000 - 5,000,000 | 19 | 1 | 1 | 2 | 4 | 9 | 2 | - |
| 5,000,000 - 10,000,000 | 8 | - | 1 | 1 | 1 | 3 | 2 | - |
| 10,000,000 - 50,000,000 | 4 | - | - | 2 | - | 2 | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 154 | 3 | 12 | 22 | 42 | 55 | 14 | 6 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| | | 1930 (Continued) | | | | | | |
|-------------------------------------|----------|--|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| | | Number of banks | | | | | | |
| Size group loans and investments | Total | Reporting net deficits or no net profits | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | | Washington | | | | | | |
| Under \$150,000 | 2 | - | 1 | - | - | - | - | 1 |
| 150,000 - 250,000 | 6 | 1 | - | - | 2 | 3 | - | - |
| 250,000 - 500,000 | 25 | 1 | 6 | 5 | 4 | 2 | 3 | 4 |
| 500,000 - 750,000 | 14 | - | 2 | 2 | 1 | 1 | 2 | 6 |
| 750,000 - 1,000,000 | 13 | 2 | - | 3 | 3 | 3 | - | 2 |
| 1,000,000 - 2,000,000 | 18 | 1 | 3 | 2 | 4 | 2 | 2 | 4 |
| 2,000,000 - 5,000,000 | 13 | 4 | 1 | - | 1 | 5 | - | 2 |
| 5,000,000 - 10,000,000 | 2 | 1 | - | - | - | - | - | 1 |
| 10,000,000 - 50,000,000 | 5 | - | - | 1 | - | 1 | 3 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> |
| All groups | 99 | 10 | 13 | 13 | 15 | 17 | 11 | 20 |
| | | West Virginia | | | | | | |
| Under \$150,000 | 3 | 1 | 2 | - | - | - | - | - |
| 150,000 - 250,000 | 7 | 1 | 1 | 3 | 2 | - | - | - |
| 250,000 - 500,000 | 26 | 4 | 8 | - | 6 | 7 | 1 | - |
| 500,000 - 750,000 | 20 | 3 | 1 | 6 | 3 | 5 | 2 | - |
| 750,000 - 1,000,000 | 11 | 2 | - | - | 6 | 3 | - | - |
| 1,000,000 - 2,000,000 | 23 | 3 | 2 | 5 | 6 | 6 | 1 | - |
| 2,000,000 - 5,000,000 | 9 | 1 | 2 | - | 3 | 2 | 1 | - |
| 5,000,000 - 10,000,000 | 6 | - | - | 1 | 3 | 2 | - | - |
| 10,000,000 - 50,000,000 | 2 | - | 1 | - | 1 | - | - | - |
| 50,000,000 and over | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> |
| All groups | 107 | 15 | 17 | 15 | 30 | 25 | 5 | - |
| | | Wisconsin | | | | | | |
| Under \$150,000 | 3 | - | - | 2 | - | - | 1 | - |
| 150,000 - 250,000 | 6 | - | - | 1 | 3 | - | 1 | 1 |
| 250,000 - 500,000 | 23 | - | 3 | 6 | 7 | 1 | 3 | 3 |
| 500,000 - 750,000 | 17 | 1 | - | 2 | 4 | 5 | 3 | 2 |
| 750,000 - 1,000,000 | 14 | 1 | 2 | - | 3 | 7 | 1 | - |
| 1,000,000 - 2,000,000 | 46 | 1 | 6 | 3 | 11 | 9 | 13 | 3 |
| 2,000,000 - 5,000,000 | 27 | 1 | 3 | 2 | 9 | 7 | 3 | 2 |
| 5,000,000 - 10,000,000 | 9 | - | - | - | 1 | 2 | 3 | 3 |
| 10,000,000 - 50,000,000 | 4 | - | 1 | - | - | 2 | 1 | - |
| 50,000,000 and over | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>1</u> | <u>-</u> |
| All groups | 150 | 4 | 15 | 16 | 38 | 33 | 30 | 14 |

Table II-j - Number of National Banks Grouped by States, by Size of Loans and Investments, and by Rate of Net Profits on Invested Capital

| 1930 (Continued) | | | | | | | | |
|-------------------------------------|-----------------|---|--------------------|-----------------------|------------------|------------------|-------------------|--------------------|
| Size group loans and investments | Number of banks | | | | | | | |
| | Total | Reporting net deficits or no net profit | | Reporting net profits | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Wyoming | | | | | | | |
| Under \$150,000 | 1 | - | - | - | - | 1 | - | - |
| 150,000 - 250,000 | 1 | - | - | - | - | - | - | 1 |
| 250,000 - 500,000 | 7 | - | 2 | - | 1 | 1 | - | 3 |
| 500,000 - 750,000 | 5 | - | - | - | - | - | 2 | 3 |
| 750,000 - 1,000,000 | - | - | - | - | - | - | - | - |
| 1,000,000 - 2,000,000 | 4 | - | 1 | - | 1 | - | - | 2 |
| 2,000,000 - 5,000,000 | 7 | - | - | 2 | 1 | 2 | 1 | 1 |
| 5,000,000 - 10,000,000 | - | - | - | - | - | - | - | - |
| 10,000,000 - 50,000,000 | - | - | - | - | - | - | - | - |
| 50,000,000 and over | - | - | - | - | - | - | - | - |
| All groups | 25 | - | 3 | 2 | 3 | 4 | 3 | 10 |

Table III - Percentage Distribution of All National Banks in the United States by Size of Town According to Rate of Profit on Invested Capital, 1926-1930

| Population of town | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
|--------------------------|--------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| 1926-1930 ⁽¹⁾ | | | | | | | | |
| Less than 500 | 100.0% | 8.6% | 14.3% | 13.0% | 19.2% | 19.4% | 13.7% | 11.8% |
| 500 - 1,000 | 100.0 | 9.1 | 11.8 | 12.0 | 17.7 | 20.7 | 13.7 | 14.9 |
| 1,000 - 2,500 | 100.0 | 7.7 | 10.8 | 11.6 | 18.5 | 21.5 | 14.6 | 15.3 |
| 2,500 - 5,000 | 100.0 | 5.8 | 8.0 | 11.4 | 17.4 | 24.6 | 15.8 | 17.0 |
| 5,000 - 10,000 | 100.0 | 5.5 | 7.7 | 10.2 | 20.9 | 24.2 | 16.0 | 15.5 |
| 10,000 - 50,000 | 100.0 | 3.7 | 6.4 | 10.1 | 19.9 | 26.1 | 19.4 | 14.4 |
| 50,000 - 100,000 | 100.0 | 2.6 | 6.7 | 8.9 | 19.4 | 29.0 | 13.9 | 14.4 |
| 100,000 and over | 100.0 | 3.3 | 6.7 | 11.5 | 20.2 | 26.6 | 18.1 | 13.6 |
| All groups | 100.0 | 6.4 | 9.4 | 11.3 | 18.9 | 23.2 | 15.8 | 15.0 |
| 1926 | | | | | | | | |
| Less than 500 | 100.0% | 10.7% | 14.4% | 12.4% | 17.1% | 20.7% | 11.3% | 13.4% |
| 500 - 1,000 | 100.0 | 9.8 | 11.4 | 12.0 | 16.4 | 20.6 | 13.9 | 15.9 |
| 1,000 - 2,500 | 100.0 | 8.3 | 10.2 | 9.9 | 17.3 | 22.3 | 16.4 | 15.6 |
| 2,500 - 5,000 | 100.0 | 5.3 | 6.5 | 10.4 | 14.9 | 23.3 | 19.1 | 20.5 |
| 5,000 - 10,000 | 100.0 | 4.2 | 5.5 | 10.1 | 21.2 | 21.8 | 18.1 | 19.1 |
| 10,000 - 50,000 | 100.0 | 3.2 | 4.0 | 6.8 | 19.1 | 26.9 | 23.0 | 17.0 |
| 50,000 - 100,000 | 100.0 | 1.3 | 6.6 | 4.8 | 16.2 | 25.3 | 23.6 | 22.2 |
| 100,000 and over | 100.0 | 1.1 | 4.5 | 10.9 | 16.9 | 28.0 | 22.8 | 15.8 |
| All groups | 100.0 | 6.4 | 8.3 | 10.0 | 17.4 | 23.1 | 17.8 | 17.0 |
| 1927 | | | | | | | | |
| Less than 500 | 100.0% | 8.9% | 12.4% | 12.7% | 18.7% | 18.7% | 15.0% | 13.6% |
| 500 - 1,000 | 100.0 | 8.9 | 10.8 | 11.7 | 14.3 | 22.0 | 15.2 | 17.0 |
| 1,000 - 2,500 | 100.0 | 7.9 | 9.8 | 10.4 | 17.5 | 21.5 | 17.1 | 15.7 |
| 2,500 - 5,000 | 100.0 | 5.4 | 6.7 | 10.0 | 14.6 | 25.8 | 18.1 | 19.4 |
| 5,000 - 10,000 | 100.0 | 5.4 | 6.1 | 8.9 | 19.2 | 23.7 | 18.0 | 18.6 |
| 10,000 - 50,000 | 100.0 | 2.7 | 5.6 | 8.7 | 19.8 | 26.5 | 19.9 | 16.7 |
| 50,000 - 100,000 | 100.0 | 3.0 | 4.7 | 7.8 | 19.8 | 26.3 | 20.3 | 18.1 |
| 100,000 and over | 100.0 | 2.8 | 3.7 | 9.8 | 22.6 | 28.4 | 18.0 | 14.7 |
| All groups | 100.0 | 6.2 | 8.1 | 10.2 | 17.6 | 23.6 | 17.5 | 16.8 |

Table III - Percentage Distribution of All National Banks in the United States
by Size of Town According to Rate of Profit on Invested Capital,
1926-1930 (Continued)

| Population of town | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
|--------------------|--------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| 1928 | | | | | | | | |
| Less than 500 | 100.0% | 7.8% | 11.5% | 10.9% | 17.7% | 21.3% | 16.6% | 14.2% |
| 500 - 1,000 | 100.0 | 7.9 | 9.9 | 9.5 | 17.1 | 23.3 | 15.7 | 16.6 |
| 1,000 - 2,500 | 100.0 | 6.6 | 8.6 | 10.4 | 16.0 | 23.9 | 16.3 | 18.2 |
| 2,500 - 5,000 | 100.0 | 5.1 | 7.1 | 8.8 | 15.1 | 25.9 | 18.5 | 19.5 |
| 5,000 - 10,000 | 100.0 | 3.9 | 6.6 | 8.2 | 19.2 | 28.6 | 17.8 | 15.7 |
| 10,000 - 50,000 | 100.0 | 2.9 | 5.0 | 8.1 | 16.3 | 28.3 | 22.6 | 16.8 |
| 50,000 - 100,000 | 100.0 | 2.8 | 3.7 | 8.3 | 12.4 | 35.7 | 22.9 | 14.2 |
| 100,000 and over | 100.0 | 2.5 | 3.8 | 10.9 | 19.2 | 28.2 | 18.5 | 16.8 |
| All groups | 100.0 | 5.4 | 7.6 | 9.5 | 16.6 | 25.7 | 18.0 | 17.2 |
| 1929 | | | | | | | | |
| Less than 500 | 100.0% | 6.1% | 13.7% | 11.8% | 21.3% | 18.7% | 16.3% | 12.0% |
| 500 - 1,000 | 100.0 | 6.8 | 10.6 | 10.1 | 19.0 | 21.9 | 15.3 | 16.3 |
| 1,000 - 2,500 | 100.0 | 6.2 | 10.0 | 10.9 | 18.2 | 23.0 | 14.1 | 17.6 |
| 2,500 - 5,000 | 100.0 | 4.8 | 7.2 | 11.5 | 18.1 | 26.1 | 14.6 | 17.7 |
| 5,000 - 10,000 | 100.0 | 4.7 | 7.0 | 9.2 | 19.7 | 27.3 | 16.5 | 15.6 |
| 10,000 - 50,000 | 100.0 | 3.0 | 5.3 | 10.4 | 17.9 | 28.6 | 20.9 | 13.9 |
| 50,000 - 100,000 | 100.0 | 1.9 | 4.7 | 9.9 | 20.8 | 31.1 | 18.9 | 12.7 |
| 100,000 and over | 100.0 | 3.0 | 6.0 | 11.9 | 17.0 | 22.5 | 23.2 | 16.4 |
| All groups | 100.0 | 5.1 | 8.5 | 10.7 | 18.7 | 24.5 | 16.5 | 16.0 |
| 1930 | | | | | | | | |
| Less than 500 | 100.0% | 9.4% | 20.7% | 18.0% | 21.7% | 16.9% | 8.7% | 4.6% |
| 500 - 1,000 | 100.0 | 12.5 | 16.9 | 17.5 | 22.0 | 15.2 | 7.9 | 8.0 |
| 1,000 - 2,500 | 100.0 | 9.7 | 15.7 | 17.3 | 23.9 | 16.2 | 8.5 | 8.7 |
| 2,500 - 5,000 | 100.0 | 8.6 | 13.0 | 16.7 | 35.1 | 21.6 | 7.9 | 7.1 |
| 5,000 - 10,000 | 100.0 | 9.4 | 13.1 | 14.4 | 24.9 | 20.3 | 9.6 | 8.3 |
| 10,000 - 50,000 | 100.0 | 6.9 | 12.2 | 16.6 | 26.4 | 20.2 | 10.1 | 7.5 |
| 50,000 - 100,000 | 100.0 | 4.3 | 14.5 | 14.5 | 28.5 | 26.6 | 8.2 | 3.4 |
| 100,000 and over | 100.0 | 7.6 | 15.8 | 14.2 | 25.5 | 25.5 | 7.7 | 3.8 |
| All groups | 100.0 | 9.1 | 14.9 | 16.5 | 24.4 | 19.0 | 8.7 | 7.3 |

(1) Weighted average.

Table IV-a - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital
1926

| Population of town | Number of banks | | | | | | | |
|------------------------|-----------------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Less than 500 | 655 | 70 | 94 | 81 | 112 | 136 | 74 | 88 |
| 500 - 1,000 | 1,155 | 113 | 132 | 139 | 189 | 238 | 160 | 184 |
| 1,000 - 2,500 | 1,965 | 163 | 201 | 194 | 339 | 439 | 323 | 306 |
| 2,500 - 5,000 | 1,231 | 65 | 80 | 128 | 184 | 287 | 235 | 252 |
| 5,000 - 10,000 | 885 | 37 | 49 | 89 | 188 | 193 | 160 | 169 |
| 10,000 - 50,000 | 1,128 | 36 | 45 | 77 | 215 | 303 | 260 | 192 |
| 50,000 - 100,000 | 229 | 3 | 15 | 11 | 37 | 58 | 54 | 51 |
| 100,000 and over | 468 | 5 | 21 | 51 | 79 | 131 | 107 | 74 |
| All groups | 7,716 | 492 | 637 | 770 | 1,343 | 1,785 | 1,373 | 1,316 |
| New England States | | | | | | | | |
| Less than 500 | -- | -- | -- | -- | -- | -- | -- | -- |
| 500 - 1,000 | 17 | -- | -- | 2 | 4 | 5 | 4 | 2 |
| 1,000 - 2,500 | 62 | 1 | 1 | 1 | 11 | 24 | 11 | 13 |
| 2,500 - 5,000 | 44 | 1 | 2 | 1 | 3 | 13 | 12 | 12 |
| 5,000 - 10,000 | 64 | -- | 1 | -- | 19 | 26 | 10 | 8 |
| 10,000 - 50,000 | 132 | -- | 4 | 6 | 25 | 40 | 38 | 19 |
| 50,000 - 100,000 | 21 | -- | 1 | 1 | 3 | 11 | 4 | 1 |
| 100,000 and over | 49 | -- | 3 | 6 | 21 | 13 | 5 | 1 |
| All groups | 389 | 2 | 12 | 17 | 86 | 132 | 84 | 56 |
| Middle Atlantic States | | | | | | | | |
| Less than 500 | 120 | 3 | 4 | 5 | 8 | 30 | 27 | 43 |
| 500 - 1,000 | 242 | 5 | 3 | 13 | 27 | 55 | 53 | 86 |
| 1,000 - 2,500 | 395 | 3 | 14 | 12 | 51 | 100 | 99 | 116 |
| 2,500 - 5,000 | 312 | 2 | 8 | 12 | 25 | 77 | 80 | 108 |
| 5,000 - 10,000 | 198 | -- | 3 | 5 | 20 | 32 | 50 | 88 |
| 10,000 - 50,000 | 282 | 6 | 3 | 14 | 41 | 68 | 83 | 67 |
| 50,000 - 100,000 | 66 | 1 | 3 | 2 | 7 | 21 | 16 | 16 |
| 100,000 and over | 158 | 2 | 2 | 13 | 21 | 48 | 42 | 30 |
| All groups | 1,773 | 22 | 40 | 76 | 200 | 431 | 450 | 554 |
| North Central States | | | | | | | | |
| Less than 500 | 89 | 3 | 4 | 5 | 28 | 33 | 13 | 3 |
| 500 - 1,000 | 186 | 7 | 15 | 19 | 35 | 64 | 31 | 15 |
| 1,000 - 2,500 | 300 | 18 | 25 | 22 | 62 | 89 | 51 | 33 |
| 2,500 - 5,000 | 189 | 4 | 7 | 10 | 39 | 56 | 38 | 35 |
| 5,000 - 10,000 | 209 | 4 | 6 | 23 | 48 | 57 | 49 | 22 |
| 10,000 - 50,000 | 233 | 8 | 5 | 10 | 50 | 81 | 50 | 29 |
| 50,000 - 100,000 | 50 | 1 | 1 | 1 | 8 | 7 | 16 | 16 |
| 100,000 and over | 85 | 1 | 1 | 10 | 7 | 34 | 18 | 14 |
| All groups | 1,341 | 46 | 64 | 100 | 277 | 421 | 266 | 167 |

Table IV-a - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profits on Invested Capital

1926 (Continued)

| Population of town | Number of banks | | | | | | | |
|--------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southern Mountain States | | | | | | | | |
| Less than 500 | 49 | 1 | 6 | 4 | 14 | 14 | 6 | 4 |
| 500 - 1,000 | 67 | -- | 5 | 7 | 16 | 20 | 12 | 7 |
| 1,000 - 2,500 | 149 | 5 | 4 | 18 | 36 | 51 | 26 | 9 |
| 2,500 - 5,000 | 116 | 1 | 5 | 11 | 20 | 50 | 18 | 11 |
| 5,000 - 10,000 | 53 | -- | 1 | 2 | 19 | 14 | 12 | 5 |
| 10,000 - 50,000 | 57 | 1 | 3 | 5 | 12 | 23 | 9 | 4 |
| 50,000 - 100,000 | 18 | -- | -- | -- | 5 | 7 | 2 | 4 |
| 100,000 and over | 17 | -- | 2 | 3 | 1 | 5 | 3 | 3 |
| All groups | 526 | 8 | 26 | 50 | 123 | 184 | 88 | 47 |
| Southeastern States | | | | | | | | |
| Less than 500 | 8 | -- | 1 | 2 | 2 | 1 | 2 | 0 |
| 500 - 1,000 | 29 | 1 | 4 | 2 | 6 | 10 | 1 | 5 |
| 1,000 - 2,500 | 111 | 5 | 11 | 7 | 30 | 26 | 18 | 14 |
| 2,500 - 5,000 | 88 | 3 | 5 | 12 | 21 | 20 | 19 | 8 |
| 5,000 - 10,000 | 64 | 1 | 6 | 6 | 20 | 12 | 7 | 12 |
| 10,000 - 50,000 | 101 | 4 | 5 | 9 | 23 | 22 | 23 | 15 |
| 50,000 - 100,000 | 23 | -- | 4 | 2 | 1 | 3 | 8 | 5 |
| 100,000 and over | 6 | -- | 1 | -- | -- | 3 | 1 | 1 |
| All groups | 430 | 14 | 37 | 40 | 103 | 97 | 79 | 60 |
| Southwestern States | | | | | | | | |
| Less than 500 | 98 | 8 | 17 | 8 | 19 | 18 | 8 | 20 |
| 500 - 1,000 | 209 | 30 | 33 | 31 | 30 | 26 | 24 | 35 |
| 1,000 - 2,500 | 357 | 48 | 47 | 43 | 65 | 50 | 44 | 60 |
| 2,500 - 5,000 | 179 | 17 | 22 | 29 | 28 | 28 | 21 | 34 |
| 5,000 - 10,000 | 96 | 13 | 15 | 17 | 18 | 13 | 9 | 11 |
| 10,000 - 50,000 | 97 | 1 | 11 | 10 | 16 | 20 | 17 | 22 |
| 50,000 - 100,000 | 11 | -- | -- | -- | 1 | 1 | 6 | 3 |
| 100,000 and over | 47 | -- | 3 | 5 | 5 | 8 | 15 | 11 |
| All groups | 1,094 | 117 | 148 | 143 | 182 | 164 | 144 | 196 |
| Western Grain States | | | | | | | | |
| Less than 500 | 205 | 39 | 43 | 38 | 34 | 26 | 12 | 13 |
| 500 - 1,000 | 303 | 53 | 55 | 47 | 58 | 45 | 22 | 23 |
| 1,000 - 2,500 | 386 | 56 | 80 | 64 | 55 | 61 | 46 | 24 |
| 2,500 - 5,000 | 170 | 25 | 18 | 33 | 30 | 25 | 24 | 15 |
| 5,000 - 10,000 | 105 | 8 | 11 | 21 | 24 | 19 | 14 | 8 |
| 10,000 - 50,000 | 114 | 9 | 8 | 14 | 23 | 24 | 20 | 11 |
| 50,000 - 100,000 | 27 | 1 | 3 | 4 | 10 | 5 | 1 | 3 |
| 100,000 and over | 48 | 2 | 1 | 4 | 15 | 12 | 10 | 4 |
| All groups | 1,358 | 193 | 219 | 225 | 254 | 217 | 149 | 101 |

Table IV-a - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1926 (Continued)

| Population of town | Number of banks | | | | | | | |
|-----------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Rocky Mountain States | | | | | | | | |
| Less than 500 | 55 | 7 | 14 | 15 | 1 | 11 | 5 | 2 |
| 500 - 1,000 | 55 | 11 | 9 | 9 | 10 | 6 | 5 | 5 |
| 1,000 - 2,500 | 96 | 17 | 8 | 12 | 17 | 17 | 13 | 12 |
| 2,500 - 5,000 | 57 | 6 | 8 | 12 | 5 | 6 | 9 | 11 |
| 5,000 - 10,000 | 41 | 5 | 3 | 10 | 8 | 8 | 1 | 6 |
| 10,000 - 50,000 | 48 | 6 | 5 | 7 | 7 | 9 | 5 | 9 |
| 50,000 - 100,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| 100,000 and over | <u>10</u> | <u>--</u> | <u>--</u> | <u>2</u> | <u>2</u> | <u>2</u> | <u>4</u> | <u>--</u> |
| All groups | 362 | 52 | 47 | 67 | 50 | 59 | 42 | 45 |
| Pacific Coast States | | | | | | | | |
| Less than 500 | 31 | 9 | 5 | 4 | 6 | 3 | 1 | 3 |
| 500 - 1,000 | 47 | 6 | 8 | 9 | 3 | 7 | 8 | 6 |
| 1,000 - 2,500 | 109 | 10 | 11 | 15 | 12 | 21 | 15 | 25 |
| 2,500 - 5,000 | 76 | 6 | 5 | 8 | 13 | 12 | 14 | 18 |
| 5,000 - 10,000 | 55 | 6 | 3 | 5 | 12 | 12 | 8 | 9 |
| 10,000 - 50,000 | 64 | 1 | 1 | 2 | 13 | 16 | 15 | 16 |
| 50,000 - 100,000 | 13 | -- | 3 | 1 | 2 | 3 | 1 | 3 |
| 100,000 and over | <u>48</u> | <u>--</u> | <u>8</u> | <u>8</u> | <u>7</u> | <u>6</u> | <u>9</u> | <u>10</u> |
| All groups | 443 | 38 | 44 | 52 | 68 | 80 | 71 | 90 |

Table IV-b - Number of National Banks by Geographic Divisions, by Size of Town and by Rate of Profit on Invested Capital

1927

| Population of town | Number of banks | | | | | | | |
|------------------------|-----------------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Less than 500 | 631 | 56 | 78 | 80 | 113 | 118 | 95 | 83 |
| 500 - 1,000 | 1,130 | 101 | 122 | 132 | 162 | 249 | 172 | 192 |
| 1,000 - 2,500 | 1,927 | 152 | 189 | 201 | 538 | 414 | 330 | 303 |
| 2,500 - 5,000 | 1,251 | 66 | 83 | 123 | 130 | 317 | 223 | 239 |
| 5,000 - 10,000 | 865 | 47 | 53 | 77 | 136 | 205 | 156 | 161 |
| 10,000 - 50,000 | 1,101 | 30 | 62 | 93 | 218 | 292 | 219 | 184 |
| 50,000 - 100,000 | 232 | 7 | 11 | 18 | 46 | 61 | 47 | 42 |
| 100,000 and over | 461 | 15 | 17 | 45 | 104 | 131 | 83 | 68 |
| All groups | 7,578 | 472 | 615 | 772 | 1,332 | 1,787 | 1,325 | 1,275 |
| New England States | | | | | | | | |
| Less than 500 | -- | -- | -- | -- | -- | -- | -- | -- |
| 500 - 1,000 | 17 | -- | 1 | -- | 4 | 10 | 2 | -- |
| 1,000 - 2,500 | 61 | -- | 1 | 2 | 20 | 16 | 11 | 11 |
| 2,500 - 5,000 | 46 | -- | -- | 3 | 6 | 7 | 14 | 16 |
| 5,000 - 10,000 | 65 | -- | -- | 1 | 12 | 21 | 16 | 15 |
| 10,000 - 50,000 | 128 | -- | 3 | 2 | 22 | 45 | 30 | 26 |
| 50,000 - 100,000 | 20 | -- | 1 | 2 | 4 | 7 | 3 | 3 |
| 100,000 and over | 48 | 2 | 1 | 6 | 14 | 15 | 8 | 2 |
| All groups | 385 | 2 | 7 | 16 | 82 | 121 | 84 | 73 |
| Middle Atlantic States | | | | | | | | |
| Less than 500 | 121 | 2 | 3 | 2 | 14 | 34 | 33 | 33 |
| 500 - 1,000 | 254 | 1 | 6 | 9 | 30 | 53 | 75 | 75 |
| 1,000 - 2,500 | 401 | 11 | 13 | 25 | 44 | 98 | 105 | 100 |
| 2,500 - 5,000 | 313 | 5 | 7 | 9 | 28 | 94 | 81 | 94 |
| 5,000 - 10,000 | 204 | 2 | 2 | 9 | 22 | 46 | 49 | 74 |
| 10,000 - 50,000 | 274 | 4 | 8 | 17 | 41 | 70 | 72 | 62 |
| 50,000 - 100,000 | 67 | -- | 2 | 4 | 15 | 19 | 16 | 11 |
| 100,000 and over | 161 | 1 | 5 | 13 | 41 | 49 | 24 | 28 |
| All groups | 1,800 | 26 | 51 | 68 | 235 | 468 | 455 | 477 |
| North Central States | | | | | | | | |
| Less than 500 | 88 | 5 | 9 | 11 | 25 | 24 | 13 | 1 |
| 500 - 1,000 | 177 | 14 | 22 | 18 | 31 | 52 | 26 | 14 |
| 1,000 - 2,500 | 301 | 25 | 32 | 26 | 63 | 70 | 56 | 29 |
| 2,500 - 5,000 | 196 | 5 | 10 | 19 | 38 | 59 | 53 | 27 |
| 5,000 - 10,000 | 202 | 10 | 13 | 20 | 51 | 49 | 38 | 21 |
| 10,000 - 50,000 | 226 | 6 | 13 | 16 | 44 | 70 | 45 | 34 |
| 50,000 - 100,000 | 52 | 2 | 1 | 1 | 7 | 15 | 11 | 15 |
| 100,000 and over | 76 | -- | 2 | 7 | 12 | 31 | 14 | 10 |
| All groups | 1,318 | 67 | 102 | 118 | 271 | 370 | 239 | 151 |

Table IV-b - Number of National Banks by Geographic Divisions, by Size of Town and by Rate of Profit on Invested Capital

1927 (Continued)

| Population of town | Number of banks | | | | | | | |
|---------------------------------|-----------------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southern Mountain States | | | | | | | | |
| Less than 500 | 49 | 1 | 4 | 8 | 10 | 14 | 6 | 6 |
| 500 - 1,000 | 66 | 1 | 4 | 11 | 11 | 24 | 6 | 9 |
| 1,000 - 2,500 | 144 | 5 | 6 | 14 | 33 | 44 | 24 | 18 |
| 2,500 - 5,000 | 117 | 4 | 8 | 14 | 19 | 43 | 19 | 10 |
| 5,000 - 10,000 | 55 | -- | 1 | 3 | 19 | 13 | 12 | 2 |
| 10,000 - 50,000 | 56 | 3 | 3 | 5 | 18 | 18 | 7 | 2 |
| 50,000 - 100,000 | 18 | -- | -- | 2 | 5 | 7 | 3 | 1 |
| 100,000 and over | 15 | -- | 1 | 2 | 4 | 4 | 2 | 2 |
| All groups | 520 | 14 | 27 | 59 | 119 | 172 | 79 | 50 |
| Southeastern States | | | | | | | | |
| Less than 500 | 7 | 2 | -- | 1 | 1 | 2 | 1 | -- |
| 500 - 1,000 | 23 | 1 | 3 | 3 | 4 | 10 | 2 | 5 |
| 1,000 - 2,500 | 104 | 4 | 6 | 13 | 28 | 26 | 13 | 14 |
| 2,500 - 5,000 | 86 | 7 | 8 | 10 | 17 | 27 | 11 | 6 |
| 5,000 - 10,000 | 61 | 5 | 3 | 6 | 16 | 12 | 13 | 6 |
| 10,000 - 50,000 | 97 | 2 | 6 | 10 | 27 | 28 | 17 | 7 |
| 50,000 - 100,000 | 25 | 1 | 4 | 2 | 2 | 7 | 6 | 3 |
| 100,000 and over | 6 | -- | -- | 2 | -- | 1 | 2 | 1 |
| All groups | 414 | 22 | 30 | 47 | 95 | 113 | 65 | 42 |
| Southwestern States | | | | | | | | |
| Less than 500 | 95 | 5 | 6 | 10 | 15 | 16 | 17 | 26 |
| 500 - 1,000 | 199 | 22 | 21 | 22 | 30 | 32 | 27 | 45 |
| 1,000 - 2,500 | 351 | 44 | 35 | 53 | 57 | 66 | 46 | 70 |
| 2,500 - 5,000 | 177 | 11 | 18 | 19 | 26 | 39 | 23 | 41 |
| 5,000 - 10,000 | 94 | 10 | 13 | 9 | 18 | 14 | 14 | 16 |
| 10,000 - 50,000 | 93 | 3 | 6 | 9 | 14 | 20 | 21 | 20 |
| 50,000 - 100,000 | 11 | -- | -- | 1 | -- | 2 | 3 | 5 |
| 100,000 and over | 46 | 1 | 2 | 3 | 10 | 7 | 12 | 11 |
| All groups | 1,066 | 96 | 101 | 106 | 170 | 196 | 163 | 234 |
| Western Grain States | | | | | | | | |
| Less than 500 | 194 | 34 | 41 | 32 | 38 | 20 | 17 | 12 |
| 500 - 1,000 | 291 | 53 | 51 | 43 | 40 | 48 | 22 | 29 |
| 1,000 - 2,500 | 368 | 44 | 66 | 66 | 60 | 60 | 44 | 22 |
| 2,500 - 5,000 | 163 | 23 | 24 | 34 | 25 | 24 | 17 | 16 |
| 5,000 - 10,000 | 104 | 14 | 11 | 19 | 16 | 27 | 5 | 12 |
| 10,000 - 50,000 | 115 | 8 | 11 | 23 | 24 | 23 | 11 | 15 |
| 50,000 - 100,000 | 27 | 1 | 2 | 5 | 11 | 2 | 3 | 3 |
| 100,000 and over | 51 | 5 | 2 | 3 | 15 | 14 | 8 | 4 |
| All groups | 1,313 | 182 | 208 | 230 | 235 | 218 | 127 | 113 |

Table IV-b - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1927 (Continued)

| Population of town | Number of banks | | | | | | | |
|--------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Rocky Mountain States | | | | | | | | |
| Less than 500 | 47 | 3 | 13 | 9 | 7 | 6 | 6 | 3 |
| 500 - 1,000 | 53 | 4 | 7 | 12 | 6 | 9 | 3 | 12 |
| 1,000 - 2,500 | 98 | 10 | 12 | 12 | 13 | 19 | 14 | 18 |
| 2,500 - 5,000 | 55 | 6 | 5 | 6 | 8 | 11 | 8 | 11 |
| 5,000 - 10,000 | 37 | 2 | 7 | 6 | 5 | 8 | 3 | 6 |
| 10,000 - 50,000 | 47 | 3 | 6 | 9 | 10 | 7 | 3 | 9 |
| 50,000 - 100,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| 100,000 and over | 11 | -- | -- | 2 | 2 | 3 | 2 | 2 |
| All groups | 548 | 28 | 50 | 56 | 51 | 63 | 39 | 61 |
| Pacific Coast States | | | | | | | | |
| Less than 500 | 30 | 4 | 2 | 7 | 8 | 2 | 2 | 5 |
| 500 - 1,000 | 45 | 5 | 7 | 9 | 6 | 6 | 9 | 3 |
| 1,000 - 2,500 | 99 | 9 | 13 | 10 | 14 | 15 | 17 | 21 |
| 2,500 - 5,000 | 73 | 5 | 3 | 9 | 13 | 13 | 12 | 18 |
| 5,000 - 10,000 | 43 | 4 | 3 | 4 | 7 | 10 | 6 | 9 |
| 10,000 - 50,000 | 65 | 1 | 6 | 5 | 18 | 11 | 15 | 9 |
| 50,000 - 100,000 | 12 | 3 | 1 | 1 | 2 | 2 | 2 | 1 |
| 100,000 and over | 47 | 4 | 4 | 7 | 6 | 7 | 11 | 8 |
| All groups | 414 | 35 | 39 | 52 | 74 | 66 | 74 | 74 |

Table IV-c - Number of National Banks by Geographic Divisions, by Size of Town and by Rate of Profits on Invested Capital

1928

| Population of town | Number of banks | | | | | | | |
|-------------------------------|-----------------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Less than 500 | 643 | 50 | 74 | 70 | 114 | 137 | 107 | 91 |
| 500 - 1,000 | 1,126 | 89 | 111 | 107 | 193 | 262 | 177 | 187 |
| 1,000 - 2,500 | 1,901 | 126 | 163 | 197 | 304 | 454 | 310 | 347 |
| 2,500 - 5,000 | 1,218 | 62 | 86 | 108 | 184 | 315 | 225 | 238 |
| 5,000 - 10,000 | 830 | 32 | 55 | 68 | 159 | 237 | 148 | 131 |
| 10,000 - 50,000 | 1,081 | 31 | 54 | 88 | 175 | 306 | 245 | 182 |
| 50,000 - 100,000 | 218 | 6 | 8 | 18 | 27 | 78 | 50 | 31 |
| 100,000 and over | 475 | 12 | 18 | 52 | 91 | 134 | 88 | 80 |
| All groups | 7,492 | 408 | 569 | 708 | 1,247 | 1,923 | 1,350 | 1,287 |
| New England States | | | | | | | | |
| Less than 500 | -- | -- | -- | -- | -- | -- | -- | -- |
| 500 - 1,000 | 17 | -- | -- | -- | 6 | 7 | 1 | 3 |
| 1,000 - 2,500 | 60 | 1 | 1 | 3 | 16 | 15 | 13 | 11 |
| 2,500 - 5,000 | 47 | -- | -- | 1 | 11 | 17 | 10 | 8 |
| 5,000 - 10,000 | 62 | -- | 2 | 4 | 10 | 26 | 12 | 8 |
| 10,000 - 50,000 | 127 | -- | 3 | 6 | 21 | 42 | 32 | 23 |
| 50,000 - 100,000 | 19 | -- | 1 | 2 | -- | 13 | 2 | 1 |
| 100,000 and over | 47 | 1 | 1 | 5 | 12 | 17 | 6 | 5 |
| All groups | 379 | 2 | 8 | 21 | 76 | 137 | 76 | 59 |
| Middle Atlantic States | | | | | | | | |
| Less than 500 | 140 | 1 | 4 | 7 | 20 | 37 | 45 | 26 |
| 500 - 1,000 | 271 | 7 | 10 | 14 | 44 | 78 | 63 | 55 |
| 1,000 - 2,500 | 404 | 7 | 14 | 17 | 43 | 135 | 99 | 89 |
| 2,500 - 5,000 | 316 | 7 | 9 | 19 | 39 | 86 | 89 | 67 |
| 5,000 - 10,000 | 176 | -- | 3 | 9 | 22 | 42 | 52 | 48 |
| 10,000 - 50,000 | 277 | 6 | 7 | 16 | 31 | 81 | 84 | 52 |
| 50,000 - 100,000 | 57 | -- | 1 | 4 | 11 | 21 | 17 | 3 |
| 100,000 and over | 167 | 4 | 5 | 24 | 38 | 45 | 36 | 15 |
| All groups | 1,808 | 32 | 53 | 110 | 248 | 525 | 485 | 355 |
| North Central States | | | | | | | | |
| Less than 500 | 87 | 3 | 14 | 11 | 25 | 20 | 10 | 4 |
| 500 - 1,000 | 175 | 9 | 18 | 17 | 46 | 51 | 19 | 15 |
| 1,000 - 2,500 | 296 | 18 | 23 | 38 | 64 | 72 | 46 | 35 |
| 2,500 - 5,000 | 194 | 4 | 11 | 17 | 36 | 48 | 45 | 33 |
| 5,000 - 10,000 | 201 | 9 | 12 | 14 | 60 | 62 | 30 | 14 |
| 10,000 - 50,000 | 219 | 6 | 10 | 19 | 44 | 65 | 56 | 19 |
| 50,000 - 100,000 | 52 | -- | 1 | 1 | 6 | 14 | 17 | 13 |
| 100,000 and over | 76 | 3 | 3 | 6 | 15 | 20 | 15 | 14 |
| All groups | 1,300 | 52 | 92 | 123 | 296 | 352 | 238 | 147 |

Table IV-c - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1928 (Continued)

| Population of town | Number of banks | | | | | | | |
|--------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southern Mountain States | | | | | | | | |
| Less than 500 | 50 | 3 | 4 | 5 | 9 | 21 | 4 | 4 |
| 500 - 1,000 | 67 | 3 | 9 | 7 | 16 | 21 | 7 | 4 |
| 1,000 - 2,500 | 142 | 4 | 7 | 21 | 31 | 36 | 31 | 12 |
| 2,500 - 5,000 | 114 | 1 | 7 | 6 | 22 | 45 | 20 | 13 |
| 5,000 - 10,000 | 55 | 1 | 3 | 2 | 14 | 29 | 4 | 2 |
| 10,000 - 50,000 | 57 | 2 | 3 | 4 | 13 | 19 | 13 | 3 |
| 50,000 - 100,000 | 16 | 1 | -- | 2 | 3 | 6 | 3 | 1 |
| 100,000 and over | 14 | -- | -- | 1 | 1 | 8 | 1 | 3 |
| All groups | 515 | 15 | 33 | 48 | 109 | 185 | 83 | 42 |
| Southeastern States | | | | | | | | |
| Less than 500 | 7 | 1 | 1 | 1 | 1 | 2 | 1 | -- |
| 500 - 1,000 | 27 | 1 | 1 | 4 | 8 | 6 | 6 | 1 |
| 1,000 - 2,500 | 107 | 10 | 8 | 7 | 25 | 35 | 9 | 13 |
| 2,500 - 5,000 | 83 | 6 | 10 | 16 | 10 | 25 | 12 | 4 |
| 5,000 - 10,000 | 60 | 4 | 5 | 6 | 9 | 17 | 11 | 8 |
| 10,000 - 50,000 | 96 | 3 | 7 | 9 | 20 | 36 | 14 | 7 |
| 50,000 - 100,000 | 25 | 2 | 4 | 3 | 1 | 13 | 2 | -- |
| 100,000 and over | 6 | -- | -- | 1 | 1 | 2 | 1 | 1 |
| All groups | 411 | 27 | 36 | 47 | 75 | 136 | 56 | 34 |
| Southwestern States | | | | | | | | |
| Less than 500 | 90 | 9 | 4 | 6 | 15 | 12 | 11 | 33 |
| 500 - 1,000 | 195 | 16 | 20 | 18 | 13 | 44 | 30 | 54 |
| 1,000 - 2,500 | 341 | 32 | 35 | 33 | 50 | 61 | 45 | 85 |
| 2,500 - 5,000 | 177 | 14 | 17 | 16 | 23 | 32 | 18 | 57 |
| 5,000 - 10,000 | 91 | 7 | 7 | 9 | 18 | 20 | 8 | 22 |
| 10,000 - 50,000 | 94 | 5 | 7 | 11 | 13 | 18 | 12 | 28 |
| 50,000 - 100,000 | 11 | -- | -- | -- | 2 | 3 | 1 | 5 |
| 100,000 and over | 46 | 1 | 1 | 3 | 4 | 8 | 10 | 19 |
| All groups | 1,045 | 84 | 91 | 96 | 138 | 198 | 135 | 303 |
| Western Grain States | | | | | | | | |
| Less than 500 | 191 | 26 | 35 | 25 | 33 | 31 | 25 | 16 |
| 500 - 1,000 | 286 | 47 | 46 | 40 | 42 | 42 | 32 | 37 |
| 1,000 - 2,500 | 357 | 33 | 57 | 59 | 46 | 70 | 41 | 51 |
| 2,500 - 5,000 | 162 | 20 | 20 | 16 | 25 | 35 | 16 | 30 |
| 5,000 - 10,000 | 104 | 7 | 16 | 16 | 16 | 19 | 15 | 15 |
| 10,000 - 50,000 | 109 | 3 | 8 | 13 | 24 | 24 | 21 | 16 |
| 50,000 - 100,000 | 26 | 2 | -- | 4 | 4 | 6 | 5 | 5 |
| 100,000 and over | 60 | -- | 3 | 6 | 12 | 22 | 7 | 10 |
| All groups | 1,295 | 138 | 185 | 179 | 202 | 249 | 162 | 180 |

Table IV-c - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1928 (Continued)

| Population of town | Number of banks | | | | | | | |
|------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Rocky Mountain States | | | | | | | | |
| Less than 500 | 47 | 5 | 6 | 7 | 8 | 8 | 8 | 5 |
| 500 - 1,000 | 48 | 3 | 4 | 4 | 11 | 6 | 8 | 12 |
| 1,000 - 2,500 | 91 | 9 | 9 | 6 | 12 | 10 | 14 | 31 |
| 2,500 - 5,000 | 56 | 6 | 3 | 7 | 6 | 14 | 8 | 12 |
| 5,000 - 10,000 | 36 | 1 | 6 | 2 | 5 | 8 | 6 | 8 |
| 10,000 - 50,000 | 44 | 5 | 5 | 2 | 3 | 8 | 7 | 14 |
| 50,000 - 100,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| 100,000 and over | <u>12</u> | <u>--</u> | <u>--</u> | <u>1</u> | <u>2</u> | <u>3</u> | <u>6</u> | <u>--</u> |
| All groups | 334 | 29 | 33 | 29 | 47 | 57 | 57 | 82 |
| Pacific Coast States | | | | | | | | |
| Less than 500 | 31 | 2 | 6 | 8 | 3 | 6 | 3 | 3 |
| 500 - 1,000 | 40 | 3 | 3 | 3 | 7 | 7 | 11 | 6 |
| 1,000 - 2,500 | 103 | 12 | 9 | 13 | 17 | 20 | 12 | 20 |
| 2,500 - 5,000 | 69 | 4 | 9 | 10 | 12 | 13 | 7 | 14 |
| 5,000 - 10,000 | 45 | 3 | 1 | 6 | 5 | 14 | 10 | 6 |
| 10,000 - 50,000 | 58 | 1 | 4 | 8 | 6 | 13 | 6 | 20 |
| 50,000 - 100,000 | 12 | 1 | 1 | 2 | -- | 2 | 3 | 3 |
| 100,000 and over | <u>47</u> | <u>3</u> | <u>5</u> | <u>5</u> | <u>6</u> | <u>9</u> | <u>6</u> | <u>13</u> |
| All groups | 405 | 29 | 38 | 55 | 56 | 84 | 58 | 85 |

Table IV-d - Number of National Banks by Geographic Divisions, by Size of Town and by Rate of Profit on Invested Capital

1929

| Population of town | Number of banks | | | | | | | |
|------------------------|-----------------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a not loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 5% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Less than 500 | 619 | 58 | 85 | 73 | 132 | 116 | 101 | 74 |
| 500 - 1,000 | 1,099 | 75 | 116 | 111 | 209 | 241 | 168 | 179 |
| 1,000 - 2,500 | 1,862 | 115 | 187 | 203 | 339 | 429 | 262 | 327 |
| 2,500 - 5,000 | 1,188 | 57 | 85 | 137 | 215 | 310 | 174 | 210 |
| 5,000 - 10,000 | 813 | 58 | 57 | 75 | 160 | 222 | 134 | 127 |
| 10,000 - 50,000 | 1,047 | 31 | 55 | 109 | 187 | 300 | 219 | 146 |
| 50,000 - 100,000 | 212 | 4 | 10 | 21 | 44 | 66 | 40 | 27 |
| 100,000 and over | 436 | 13 | 26 | 52 | 74 | 98 | 101 | 72 |
| All groups | 7,276 | 371 | 621 | 781 | 1,360 | 1,732 | 1,199 | 1,162 |
| New England States | | | | | | | | |
| Less than 500 | 1 | -- | -- | -- | 1 | -- | -- | -- |
| 500 - 1,000 | 17 | -- | 2 | 1 | 7 | 4 | 2 | 1 |
| 1,000 - 2,500 | 63 | 1 | 1 | 5 | 22 | 19 | 5 | 10 |
| 2,500 - 5,000 | 46 | -- | 2 | 3 | 12 | 19 | 7 | 3 |
| 5,000 - 10,000 | 61 | 4 | 3 | 5 | 18 | 19 | 5 | 7 |
| 10,000 - 50,000 | 126 | 2 | 1 | 9 | 30 | 41 | 28 | 15 |
| 50,000 - 100,000 | 19 | -- | 1 | 2 | 7 | 7 | 2 | -- |
| 100,000 and over | 44 | 4 | 1 | 5 | 10 | 14 | 7 | 3 |
| All groups | 377 | 11 | 11 | 30 | 107 | 123 | 56 | 39 |
| Middle Atlantic States | | | | | | | | |
| Less than 500 | 141 | 6 | 9 | 11 | 39 | 46 | 20 | 10 |
| 500 - 1,000 | 269 | 5 | 17 | 23 | 55 | 86 | 54 | 26 |
| 1,000 - 2,500 | 406 | 12 | 22 | 47 | 83 | 128 | 70 | 39 |
| 2,500 - 5,000 | 316 | 5 | 12 | 29 | 70 | 100 | 57 | 43 |
| 5,000 - 10,000 | 179 | 3 | 7 | 11 | 35 | 62 | 44 | 17 |
| 10,000 - 50,000 | 237 | 2 | 5 | 26 | 42 | 92 | 70 | 30 |
| 50,000 - 100,000 | 58 | -- | 2 | 6 | 15 | 24 | 7 | 4 |
| 100,000 and over | 151 | 3 | 12 | 21 | 32 | 31 | 40 | 12 |
| All groups | 1,787 | 36 | 86 | 177 | 376 | 569 | 362 | 181 |
| North Central States | | | | | | | | |
| Less than 500 | 82 | 5 | 10 | 14 | 27 | 10 | 12 | 4 |
| 500 - 1,000 | 175 | 15 | 22 | 18 | 51 | 38 | 18 | 13 |
| 1,000 - 2,500 | 290 | 24 | 36 | 37 | 54 | 79 | 36 | 24 |
| 2,500 - 5,000 | 190 | 6 | 20 | 23 | 28 | 60 | 28 | 25 |
| 5,000 - 10,000 | 197 | 9 | 13 | 21 | 53 | 53 | 28 | 20 |
| 10,000 - 50,000 | 220 | 8 | 14 | 26 | 44 | 67 | 39 | 22 |
| 50,000 - 100,000 | 49 | 1 | 1 | 4 | 3 | 11 | 19 | 10 |
| 100,000 and over | 76 | -- | 7 | 9 | 11 | 19 | 13 | 17 |
| All groups | 1,279 | 68 | 123 | 152 | 271 | 337 | 193 | 156 |

Table IV-d - Number of National Banks by Geographic Divisions, by Size of Town and by Rate of Profit on Invested Capital

1929 (Continued)

| Population of town | Number of banks | | | | | | | |
|---------------------------------|-----------------|---------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southern Mountain States | | | | | | | | |
| Less than 500 | 47 | 2 | 5 | 9 | 18 | 10 | 2 | 1 |
| 500 - 1,000 | 67 | 6 | 7 | 3 | 19 | 18 | 11 | 3 |
| 1,000 - 2,500 | 141 | 4 | 11 | 10 | 43 | 38 | 23 | 12 |
| 2,500 - 5,000 | 114 | 3 | 4 | 10 | 25 | 39 | 22 | 11 |
| 5,000 - 10,000 | 54 | 1 | 3 | 8 | 12 | 21 | 4 | 5 |
| 10,000 - 50,000 | 57 | 4 | 1 | 9 | 15 | 14 | 9 | 5 |
| 50,000 - 100,000 | 14 | -- | 1 | -- | 5 | 6 | 1 | 1 |
| 100,000 and over | 11 | 1 | -- | 1 | 1 | 2 | 4 | 2 |
| All groups | 505 | 21 | 32 | 50 | 138 | 148 | 76 | 40 |
| Southeastern States | | | | | | | | |
| Less than 500 | 7 | -- | 4 | 1 | -- | 1 | 1 | -- |
| 500 - 1,000 | 24 | 1 | 2 | 4 | 4 | 11 | 2 | -- |
| 1,000 - 2,500 | 101 | 7 | 11 | 13 | 27 | 19 | 16 | 8 |
| 2,500 - 5,000 | 75 | 8 | 11 | 15 | 14 | 19 | 5 | 3 |
| 5,000 - 10,000 | 57 | 2 | 5 | 7 | 14 | 11 | 11 | 7 |
| 10,000 - 50,000 | 83 | 6 | 3 | 13 | 18 | 27 | 8 | 3 |
| 50,000 - 100,000 | 25 | 1 | 2 | 4 | 6 | 9 | 3 | -- |
| 100,000 and over | 5 | -- | -- | 1 | 1 | 1 | 2 | -- |
| All groups | 377 | 25 | 43 | 58 | 84 | 98 | 48 | 21 |
| Southwestern States | | | | | | | | |
| Less than 500 | 85 | 1 | 10 | 2 | 11 | 16 | 17 | 28 |
| 500 - 1,000 | 185 | 17 | 15 | 14 | 21 | 26 | 31 | 61 |
| 1,000 - 2,500 | 327 | 27 | 36 | 26 | 39 | 53 | 45 | 101 |
| 2,500 - 5,000 | 170 | 11 | 17 | 18 | 22 | 31 | 28 | 43 |
| 5,000 - 10,000 | 88 | 6 | 6 | 12 | 12 | 16 | 16 | 20 |
| 10,000 - 50,000 | 89 | 2 | 3 | 4 | 12 | 18 | 26 | 24 |
| 50,000 - 100,000 | 11 | -- | -- | 1 | 1 | 2 | 3 | 4 |
| 100,000 and over | 40 | -- | -- | 2 | 4 | 7 | 11 | 16 |
| All groups | 995 | 64 | 87 | 79 | 122 | 169 | 177 | 297 |
| Western Grain States | | | | | | | | |
| Less than 500 | 181 | 18 | 33 | 24 | 27 | 21 | 35 | 23 |
| 500 - 1,000 | 276 | 26 | 40 | 40 | 43 | 43 | 29 | 55 |
| 1,000 - 2,500 | 341 | 29 | 49 | 45 | 45 | 56 | 39 | 78 |
| 2,500 - 5,000 | 159 | 16 | 13 | 24 | 26 | 25 | 15 | 40 |
| 5,000 - 10,000 | 98 | 11 | 11 | 3 | 9 | 23 | 14 | 27 |
| 10,000 - 50,000 | 107 | 4 | 15 | 11 | 16 | 22 | 19 | 20 |
| 50,000 - 100,000 | 25 | 1 | 2 | 2 | 4 | 7 | 4 | 5 |
| 100,000 and over | 57 | 3 | 2 | 6 | 9 | 15 | 10 | 12 |
| All groups | 1,244 | 103 | 165 | 155 | 179 | 212 | 165 | 260 |

Table IV-d - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1929 (Continued)

| Population of town | Number of banks | | | | | | | |
|--------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Rocky Mountain States | | | | | | | | |
| Less than 500 | 45 | 4 | 10 | 5 | 5 | 6 | 11 | 4 |
| 500 - 1,000 | 46 | 2 | 7 | 1 | 6 | 7 | 10 | 13 |
| 1,000 - 2,500 | 88 | 5 | 10 | 9 | 6 | 12 | 14 | 32 |
| 2,500 - 5,000 | 54 | 3 | 5 | 8 | 8 | 8 | 4 | 18 |
| 5,000 - 10,000 | 35 | 2 | 4 | 4 | 3 | 8 | 3 | 11 |
| 10,000 - 50,000 | 42 | 2 | 2 | 6 | 5 | 6 | 10 | 11 |
| 50,000 - 100,000 | -- | -- | -- | -- | -- | -- | -- | -- |
| 100,000 and over | 12 | -- | 2 | -- | 1 | 2 | 5 | 2 |
| All groups | 322 | 18 | 40 | 33 | 34 | 49 | 57 | 91 |
| Pacific Coast States | | | | | | | | |
| Less than 500 | 30 | 2 | 4 | 7 | 4 | 6 | 3 | 4 |
| 500 - 1,000 | 40 | 3 | 4 | 4 | 3 | 8 | 11 | 7 |
| 1,000 - 2,500 | 105 | 6 | 11 | 11 | 15 | 25 | 14 | 23 |
| 2,500 - 5,000 | 64 | 5 | 1 | 7 | 10 | 9 | 8 | 24 |
| 5,000 - 10,000 | 44 | -- | 5 | 4 | 4 | 9 | 9 | 13 |
| 10,000 - 50,000 | 56 | 1 | 6 | 5 | 5 | 13 | 10 | 16 |
| 50,000 - 100,000 | 11 | 1 | 1 | 2 | 3 | -- | 1 | 5 |
| 100,000 and over | 40 | 2 | 2 | 7 | 5 | 7 | 9 | 8 |
| All groups | 390 | 20 | 34 | 47 | 49 | 77 | 65 | 98 |

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Table IV-e - Number of National Banks by Geographic Divisions, by Size of Town and by Rate of Profit on Invested Capital

1930

| Population of town | Number of banks | | | | | | | |
|------------------------|-----------------|----------------------------------|--------------|---|------------|------------|-------------|--------------|
| | Total | Showing a net loss or no profits | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| United States | | | | | | | | |
| Less than 500 | 540 | 51 | 112 | 97 | 117 | 91 | 47 | 25 |
| 500 - 1,000 | 989 | 124 | 167 | 175 | 218 | 150 | 78 | 79 |
| 1,000 - 2,500 | 1,703 | 166 | 267 | 294 | 407 | 276 | 144 | 149 |
| 2,500 - 5,000 | 1,111 | 95 | 144 | 186 | 279 | 241 | 88 | 78 |
| 5,000 - 10,000 | 881 | 83 | 115 | 127 | 219 | 179 | 85 | 73 |
| 10,000 - 50,000 | 1,078 | 74 | 132 | 179 | 285 | 218 | 109 | 81 |
| 50,000 - 100,000 | 207 | 9 | 30 | 30 | 59 | 55 | 17 | 7 |
| 100,000 and over | 443 | 33 | 70 | 63 | 113 | 113 | 34 | 17 |
| All groups | 6,952 | 635 | 1,037 | 1,149 | 1,697 | 1,323 | 602 | 509 |
| New England States | | | | | | | | |
| Less than 500 | 1 | -- | -- | 1 | -- | -- | -- | -- |
| 500 - 1,000 | 16 | -- | 2 | 1 | 12 | 1 | -- | -- |
| 1,000 - 2,500 | 59 | 6 | 13 | 4 | 20 | 10 | 3 | 3 |
| 2,500 - 5,000 | 52 | 7 | 5 | 9 | 13 | 14 | 3 | 1 |
| 5,000 - 10,000 | 58 | 2 | 10 | 12 | 18 | 10 | 3 | 3 |
| 10,000 - 50,000 | 127 | 7 | 19 | 28 | 44 | 18 | 3 | 3 |
| 50,000 - 100,000 | 19 | 1 | 2 | 7 | 5 | 4 | -- | -- |
| 100,000 and over | 42 | 4 | 4 | 7 | 14 | 12 | 1 | -- |
| All groups | 374 | 27 | 55 | 69 | 126 | 69 | 18 | 10 |
| Middle Atlantic States | | | | | | | | |
| Less than 500 | 143 | 13 | 30 | 25 | 34 | 31 | 9 | 1 |
| 500 - 1,000 | 272 | 42 | 39 | 51 | 63 | 50 | 23 | 4 |
| 1,000 - 2,500 | 376 | 36 | 58 | 74 | 100 | 71 | 28 | 9 |
| 2,500 - 5,000 | 305 | 25 | 35 | 54 | 99 | 66 | 19 | 7 |
| 5,000 - 10,000 | 194 | 20 | 20 | 27 | 52 | 54 | 19 | 2 |
| 10,000 - 50,000 | 262 | 23 | 32 | 49 | 68 | 67 | 15 | 8 |
| 50,000 - 100,000 | 67 | 2 | 14 | 11 | 19 | 21 | -- | -- |
| 100,000 and over | 149 | 17 | 31 | 20 | 37 | 32 | 11 | 1 |
| All groups | 1,768 | 178 | 259 | 311 | 472 | 392 | 124 | 32 |
| North Central States | | | | | | | | |
| Less than 500 | 76 | 9 | 16 | 16 | 23 | 8 | 4 | -- |
| 500 - 1,000 | 154 | 17 | 28 | 33 | 48 | 20 | 7 | 1 |
| 1,000 - 2,500 | 261 | 29 | 41 | 52 | 68 | 45 | 18 | 8 |
| 2,500 - 5,000 | 172 | 19 | 24 | 26 | 42 | 44 | 11 | 6 |
| 5,000 - 10,000 | 202 | 19 | 31 | 30 | 61 | 32 | 22 | 7 |
| 10,000 - 50,000 | 222 | 14 | 31 | 37 | 64 | 45 | 19 | 12 |
| 50,000 - 100,000 | 41 | 3 | 6 | 4 | 11 | 10 | 4 | 3 |
| 100,000 and over | 82 | 4 | 16 | 10 | 26 | 18 | 8 | -- |
| All groups | 1,210 | 114 | 193 | 208 | 343 | 222 | 93 | 37 |

Table IV-e - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1930 (Continued)

| Population of town | Number of banks | | | | | | | |
|--------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Southern Mountain States | | | | | | | | |
| Less than 500 | 40 | 1 | 7 | 10 | 8 | 8 | 5 | 1 |
| 500 - 1,000 | 57 | 4 | 8 | 8 | 17 | 12 | 5 | 3 |
| 1,000 - 2,500 | 133 | 14 | 15 | 13 | 43 | 32 | 13 | 3 |
| 2,500 - 5,000 | 95 | 4 | 9 | 13 | 29 | 28 | 9 | 3 |
| 5,000 - 10,000 | 72 | 1 | 5 | 10 | 18 | 29 | 3 | 6 |
| 10,000 - 50,000 | 61 | 3 | 6 | 6 | 21 | 14 | 11 | -- |
| 50,000 - 100,000 | 9 | -- | 1 | -- | 3 | 4 | 1 | -- |
| 100,000 and over | 13 | 1 | -- | 3 | 2 | 5 | -- | 2 |
| All groups | 480 | 28 | 51 | 63 | 141 | 132 | 47 | 18 |
| Southeastern States | | | | | | | | |
| Less than 500 | 5 | 1 | 1 | 2 | 1 | -- | -- | -- |
| 500 - 1,000 | 16 | -- | 4 | 4 | 4 | 4 | -- | -- |
| 1,000 - 2,500 | 70 | 9 | 7 | 15 | 22 | 13 | 1 | 3 |
| 2,500 - 5,000 | 69 | 5 | 15 | 22 | 16 | 8 | 1 | 2 |
| 5,000 - 10,000 | 59 | 7 | 9 | 9 | 18 | 12 | 4 | -- |
| 10,000 - 50,000 | 86 | 7 | 10 | 19 | 29 | 12 | 6 | 3 |
| 50,000 - 100,000 | 22 | 3 | 3 | 3 | 7 | 5 | 1 | -- |
| 100,000 and over | 12 | 1 | 3 | 4 | 2 | 2 | -- | -- |
| All groups | 339 | 33 | 52 | 78 | 99 | 56 | 13 | 8 |
| Southwestern States | | | | | | | | |
| Less than 500 | 64 | 4 | 14 | 12 | 18 | 7 | 4 | 5 |
| 500 - 1,000 | 133 | 25 | 25 | 21 | 20 | 15 | 10 | 17 |
| 1,000 - 2,500 | 296 | 28 | 55 | 55 | 57 | 35 | 24 | 42 |
| 2,500 - 5,000 | 157 | 15 | 20 | 25 | 31 | 30 | 16 | 20 |
| 5,000 - 10,000 | 110 | 15 | 15 | 17 | 17 | 17 | 14 | 15 |
| 10,000 - 50,000 | 95 | 3 | 13 | 11 | 16 | 14 | 19 | 19 |
| 50,000 - 100,000 | 18 | -- | 1 | 1 | 5 | 5 | 6 | -- |
| 100,000 and over | 35 | -- | 3 | 3 | 10 | 9 | 4 | 6 |
| All groups | 908 | 90 | 146 | 145 | 174 | 132 | 97 | 124 |
| Western Grain States | | | | | | | | |
| Less than 500 | 156 | 19 | 31 | 22 | 28 | 26 | 17 | 13 |
| 500 - 1,000 | 245 | 27 | 48 | 38 | 35 | 34 | 21 | 42 |
| 1,000 - 2,500 | 339 | 29 | 55 | 57 | 60 | 47 | 41 | 50 |
| 2,500 - 5,000 | 143 | 12 | 25 | 23 | 31 | 27 | 16 | 9 |
| 5,000 - 10,000 | 108 | 10 | 13 | 14 | 22 | 15 | 10 | 24 |
| 10,000 - 50,000 | 116 | 6 | 11 | 21 | 24 | 22 | 13 | 19 |
| 50,000 - 100,000 | 20 | -- | 2 | 2 | 5 | 5 | 3 | 3 |
| 100,000 and over | 59 | 2 | 6 | 8 | 17 | 16 | 5 | 5 |
| All groups | 1,186 | 105 | 191 | 185 | 222 | 192 | 126 | 165 |

Table IV-e - Number of National Banks by Geographic Divisions, by Size of Town
and by Rate of Profit on Invested Capital

1930 (Continued)

| Population of town | Number of banks | | | | | | | |
|-----------------------|-----------------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | Rocky Mountain States | | | | | | | |
| Less than 500 | 31 | 2 | 11 | 4 | 2 | 6 | 5 | 1 |
| 500 - 1,000 | 47 | 4 | 7 | 7 | 9 | 6 | 6 | 8 |
| 1,000 - 2,500 | 83 | 2 | 11 | 15 | 16 | 10 | 9 | 20 |
| 2,500 - 5,000 | 47 | 3 | 4 | 5 | 4 | 9 | 7 | 15 |
| 5,000 - 10,000 | 42 | 4 | 6 | 4 | 9 | 6 | 5 | 8 |
| 10,000 - 50,000 | 43 | 3 | 6 | 1 | 6 | 10 | 8 | 9 |
| 50,000 - 100,000 | 2 | -- | -- | -- | 2 | -- | -- | -- |
| 100,000 and over | <u>12</u> | -- | <u>3</u> | <u>1</u> | <u>1</u> | <u>6</u> | <u>1</u> | -- |
| All groups | 307 | 18 | 48 | 37 | 49 | 53 | 41 | 61 |
| | Pacific Coast States | | | | | | | |
| Less than 500 | 24 | 2 | 2 | 5 | 3 | 5 | 3 | 4 |
| 500 - 1,000 | 49 | 5 | 6 | 10 | 10 | 8 | 6 | 4 |
| 1,000 - 2,500 | 86 | 13 | 12 | 9 | 21 | 13 | 7 | 11 |
| 2,500 - 5,000 | 71 | 5 | 7 | 9 | 14 | 15 | 6 | 15 |
| 5,000 - 10,000 | 36 | 5 | 6 | 4 | 4 | 4 | 5 | 8 |
| 10,000 - 50,000 | 66 | 8 | 4 | 7 | 13 | 16 | 10 | 8 |
| 50,000 - 100,000 | 9 | -- | 1 | 2 | 2 | 1 | 2 | 1 |
| 100,000 and over | <u>39</u> | <u>4</u> | <u>4</u> | <u>7</u> | <u>4</u> | <u>13</u> | <u>4</u> | <u>3</u> |
| All groups | 380 | 42 | 42 | 53 | 71 | 75 | 43 | 54 |

Table V - Percentage Distribution of State Banks in Iowa by Size Groups
According to Rate of Profit on Invested Capital, 1926-1930
(Weighted Average)

| Size groups loans and investments | Total | Showing a net loss or no profits | | Showing net profits available for dividends | | | | |
|--------------------------------------|--------|--|--------------------|--|------------------|------------------|-------------------|--------------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Under \$150,000 | 100.0% | 19.0% | 23.1% | 20.3% | 16.7% | 13.1% | 4.4% | 3.4% |
| 150,000 - 250,000 | 100.0 | 14.5 | 19.8 | 18.8 | 16.9 | 12.5 | 10.4 | 7.3 |
| 250,000 - 500,000 | 100.0 | 10.4 | 18.5 | 16.1 | 17.9 | 16.1 | 9.5 | 11.3 |
| 500,000 - 750,000 | 100.0 | 7.5 | 12.7 | 16.1 | 20.2 | 18.6 | 12.0 | 12.9 |
| 750,000 - 1,000,000 | 100.0 | 6.2 | 12.0 | 16.9 | 17.8 | 19.4 | 10.7 | 16.9 |
| 1,000,000 - 2,000,000 | 100.0 | 7.9 | 10.6 | 17.6 | 18.5 | 19.8 | 14.1 | 11.5 |
| 2,000,000 and over | 100.0 | 3.1 | 10.0 | 10.0 | 25.0 | 23.8 | 9.4 | 18.8 |
| All groups | 100.0 | 12.5 | 18.3 | 17.6 | 17.9 | 15.4 | 9.1 | 9.2 |

Table VI - Number of Iowa State Banks by Size Groups and by Rate of Profit on Invested Capital, 1926-1930

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | 1926 | | | | | | | |
| Under \$150,000 | 259 | 65 | 61 | 43 | 44 | 28 | 12 | 6 |
| 150,000 - 250,000 | 265 | 48 | 49 | 49 | 50 | 37 | 23 | 9 |
| 250,000 - 500,000 | 315 | 49 | 58 | 56 | 55 | 45 | 27 | 25 |
| 500,000 - 750,000 | 119 | 12 | 14 | 21 | 25 | 27 | 10 | 10 |
| 750,000 - 1,000,000 | 43 | 4 | 4 | 9 | 9 | 7 | 4 | 6 |
| 1,000,000 - 2,000,000 | 50 | 1 | 3 | 9 | 13 | 12 | 7 | 5 |
| 2,000,000 - 5,000,000 | 25 | -- | -- | 4 | 4 | 4 | 4 | 9 |
| 5,000,000 - 10,000,000 | 3 | -- | -- | 1 | -- | 1 | 1 | -- |
| 10,000,000 - 50,000,000 | 2 | -- | -- | -- | 1 | -- | 1 | -- |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 1,081 | 179 | 189 | 192 | 201 | 161 | 89 | 70 |
| | 1927 | | | | | | | |
| Under \$150,000 | 239 | 53 | 62 | 53 | 36 | 26 | 4 | 5 |
| 150,000 - 250,000 | 276 | 51 | 64 | 60 | 43 | 22 | 18 | 18 |
| 250,000 - 500,000 | 298 | 41 | 71 | 41 | 60 | 44 | 22 | 19 |
| 500,000 - 750,000 | 104 | 9 | 19 | 17 | 19 | 22 | 9 | 9 |
| 750,000 - 1,000,000 | 41 | 1 | 7 | 12 | 4 | 6 | 6 | 5 |
| 1,000,000 - 2,000,000 | 48 | 8 | 4 | 7 | 12 | 9 | 6 | 2 |
| 2,000,000 - 5,000,000 | 27 | 1 | 2 | 4 | 6 | 8 | 2 | 4 |
| 5,000,000 - 10,000,000 | 5 | -- | -- | -- | -- | 4 | -- | 1 |
| 10,000,000 - 50,000,000 | 2 | -- | 1 | -- | -- | 1 | -- | -- |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 1,040 | 164 | 230 | 194 | 180 | 142 | 67 | 63 |
| | 1928 | | | | | | | |
| Under \$150,000 | 223 | 46 | 41 | 45 | 44 | 29 | 12 | 8 |
| 150,000 - 250,000 | 255 | 38 | 49 | 51 | 34 | 55 | 26 | 22 |
| 250,000 - 500,000 | 298 | 18 | 65 | 66 | 44 | 44 | 26 | 35 |
| 500,000 - 750,000 | 97 | 9 | 13 | 20 | 17 | 13 | 13 | 12 |
| 750,000 - 1,000,000 | 47 | 1 | 6 | 8 | 12 | 10 | 5 | 5 |
| 1,000,000 - 2,000,000 | 47 | 3 | 8 | 7 | 6 | 11 | 7 | 5 |
| 2,000,000 - 5,000,000 | 25 | 2 | 2 | 2 | 7 | 3 | 5 | 6 |
| 5,000,000 - 10,000,000 | 5 | -- | 1 | -- | 2 | 2 | -- | -- |
| 10,000,000 - 50,000,000 | 2 | -- | 1 | -- | -- | 1 | -- | -- |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 999 | 117 | 186 | 197 | 166 | 148 | 92 | 93 |

Table VI - Number of Iowa State Banks by Size Groups and by Rate of Profit on Invested Capital, 1926-1930 (Continued)

| Size groups loans and investments | Number of banks | | | | | | | |
|--------------------------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | 1929 | | | | | | | |
| Under \$150,000 | 205 | 25 | 38 | 50 | 34 | 37 | 9 | 12 |
| 150,000 - 250,000 | 230 | 24 | 44 | 34 | 40 | 33 | 32 | 23 |
| 250,000 - 500,000 | 292 | 18 | 37 | 39 | 56 | 53 | 34 | 55 |
| 500,000 - 750,000 | 93 | 3 | 6 | 14 | 16 | 19 | 17 | 18 |
| 750,000 - 1,000,000 | 59 | 4 | 7 | 6 | 10 | 10 | 5 | 17 |
| 1,000,000 - 2,000,000 | 45 | 1 | 7 | 9 | 4 | 9 | 6 | 9 |
| 2,000,000 - 5,000,000 | 27 | 1 | 2 | 3 | 6 | 5 | 1 | 9 |
| 5,000,000 - 10,000,000 | 4 | -- | 1 | 1 | 1 | 1 | -- | -- |
| 10,000,000 - 50,000,000 | 1 | -- | -- | -- | 1 | -- | -- | -- |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 956 | 76 | 142 | 156 | 168 | 167 | 104 | 143 |
| | 1930 | | | | | | | |
| Under \$150,000 | 188 | 23 | 55 | 37 | 28 | 26 | 12 | 7 |
| 150,000 - 250,000 | 223 | 18 | 41 | 41 | 44 | 29 | 31 | 19 |
| 250,000 - 500,000 | 254 | 23 | 39 | 33 | 46 | 49 | 30 | 31 |
| 500,000 - 750,000 | 97 | 5 | 13 | 10 | 26 | 14 | 12 | 17 |
| 750,000 - 1,000,000 | 52 | 5 | 5 | 6 | 8 | 14 | 6 | 8 |
| 1,000,000 - 2,000,000 | 37 | 5 | 2 | 8 | 7 | 4 | 6 | 5 |
| 2,000,000 - 5,000,000 | 27 | 1 | 5 | 1 | 10 | 7 | 2 | 1 |
| 5,000,000 - 10,000,000 | 3 | -- | 1 | -- | 2 | -- | -- | -- |
| 10,000,000 - 50,000,000 | 2 | -- | -- | -- | -- | 1 | 1 | -- |
| 50,000,000 and over | -- | -- | -- | -- | -- | -- | -- | -- |
| All groups | 883 | 83 | 161 | 136 | 171 | 144 | 100 | 88 |

Table VII - Percentage Distribution of Iowa State Banks by Size of Town
According to Rate of Profit on Invested Capital, 1926-1930
(Weighted Average)

| Population of town | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
|--------------------------|--------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| Less than 500 | 100.0% | 12.8% | 18.0% | 17.6% | 16.9% | 16.7% | 9.5% | 8.4% |
| 500 - 1,000 | 100.0 | 15.0 | 20.6 | 17.6 | 17.8 | 12.3 | 8.8 | 7.7 |
| 1,000 - 2,500 | 100.0 | 13.7 | 19.3 | 17.7 | 18.9 | 13.8 | 6.6 | 10.0 |
| 2,500 - 5,000 | 100.0 | 9.8 | 17.7 | 21.6 | 13.9 | 14.4 | 9.3 | 13.4 |
| 5,000 - 10,000 | 100.0 | 6.9 | 9.0 | 11.1 | 24.3 | 19.4 | 14.6 | 14.6 |
| 10,000 - 50,000 | 100.0 | 5.0 | 16.1 | 16.5 | 24.0 | 18.6 | 9.5 | 10.3 |
| 50,000 - 100,000 | 100.0 | 1.1 | 11.7 | 16.0 | 26.6 | 19.1 | 12.8 | 12.8 |
| 100,000 and over | <u>100.0</u> | <u>18.4</u> | <u>20.4</u> | <u>14.3</u> | <u>12.2</u> | <u>20.4</u> | <u>6.1</u> | <u>8.2</u> |
| All groups | 100.0 | 12.5 | 18.3 | 17.6 | 17.9 | 15.4 | 9.1 | 9.2 |

Table VIII - Number of Iowa State Banks by Size of Town and
by Rate of Profit on Invested Capital, 1926-1930

| Population of town | Number of banks | | | | | | | |
|-----------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | 1926 | | | | | | | |
| Less than 500 | 483 | 80 | 92 | 83 | 87 | 78 | 36 | 27 |
| 500 - 1,000 | 249 | 60 | 49 | 40 | 39 | 28 | 19 | 14 |
| 1,000 - 2,500 | 155 | 25 | 25 | 36 | 29 | 19 | 14 | 7 |
| 2,500 - 5,000 | 81 | 9 | 15 | 16 | 16 | 14 | 5 | 6 |
| 5,000 - 10,000 | 31 | 2 | 2 | 3 | 10 | 7 | 4 | 3 |
| 10,000 - 50,000 | 50 | 1 | 2 | 9 | 15 | 10 | 6 | 7 |
| 50,000 - 100,000 | 21 | -- | 3 | 2 | 4 | 4 | 4 | 4 |
| 100,000 and over | <u>11</u> | <u>2</u> | <u>1</u> | <u>3</u> | <u>1</u> | <u>1</u> | <u>1</u> | <u>2</u> |
| All groups | 1,081 | 179 | 189 | 192 | 201 | 161 | 89 | 70 |
| | 1927 | | | | | | | |
| Less than 500 | 463 | 74 | 96 | 92 | 74 | 61 | 33 | 33 |
| 500 - 1,000 | 238 | 41 | 60 | 40 | 46 | 30 | 14 | 7 |
| 1,000 - 2,500 | 147 | 29 | 42 | 20 | 20 | 23 | 4 | 9 |
| 2,500 - 5,000 | 78 | 10 | 17 | 22 | 9 | 6 | 8 | 6 |
| 5,000 - 10,000 | 30 | 4 | 4 | 4 | 11 | 3 | 2 | 2 |
| 10,000 - 50,000 | 52 | 3 | 5 | 13 | 11 | 11 | 4 | 5 |
| 50,000 - 100,000 | 20 | -- | 4 | 2 | 8 | 3 | 2 | 1 |
| 100,000 and over | <u>12</u> | <u>3</u> | <u>2</u> | <u>1</u> | <u>1</u> | <u>5</u> | <u>--</u> | <u>--</u> |
| All groups | 1,040 | 164 | 230 | 194 | 180 | 142 | 67 | 63 |
| | 1928 | | | | | | | |
| Less than 500 | 452 | 57 | 70 | 82 | 81 | 78 | 43 | 41 |
| 500 - 1,000 | 229 | 31 | 51 | 50 | 34 | 27 | 19 | 17 |
| 1,000 - 2,500 | 138 | 15 | 34 | 33 | 19 | 15 | 11 | 11 |
| 2,500 - 5,000 | 74 | 7 | 12 | 20 | 9 | 10 | 5 | 11 |
| 5,000 - 10,000 | 28 | 1 | 4 | 4 | 6 | 5 | 4 | 4 |
| 10,000 - 50,000 | 49 | 4 | 9 | 6 | 10 | 8 | 7 | 5 |
| 50,000 - 100,000 | 18 | -- | 2 | 2 | 4 | 4 | 2 | 4 |
| 100,000 and over | <u>11</u> | <u>2</u> | <u>4</u> | <u>--</u> | <u>3</u> | <u>1</u> | <u>1</u> | <u>--</u> |
| All groups | 999 | 117 | 186 | 197 | 166 | 148 | 92 | 93 |

Table VIII - Number of Iowa State Banks by Size of Town and
 by Rate of Profits on Invested Capital
 1926-1930 (Continued)

| Population of town | Number of banks | | | | | | | |
|-----------------------|-----------------|---------------------------------------|--------------------|--|------------------|------------------|-------------------|--------------------|
| | Total | Showing a net loss or no profit | | Showing net profits available for dividends | | | | |
| | | 6% or more | 0.0% to 5.9% | Less than 3% | 3% to 5.9% | 6% to 8.9% | 9% to 11.9% | 12% and over |
| | 1929 | | | | | | | |
| Less than 500 | 426 | 36 | 63 | 71 | 71 | 81 | 51 | 53 |
| 500 - 1,000 | 210 | 20 | 35 | 34 | 35 | 31 | 24 | 31 |
| 1,000 - 2,500 | 138 | 11 | 16 | 24 | 34 | 20 | 10 | 23 |
| 2,500 - 5,000 | 79 | 4 | 13 | 11 | 11 | 15 | 9 | 16 |
| 5,000 - 10,000 | 29 | -- | 2 | 3 | 4 | 8 | 4 | 8 |
| 10,000 - 50,000 | 49 | 4 | 10 | 8 | 8 | 8 | 4 | 7 |
| 50,000 - 100,000 | 17 | -- | 2 | 3 | 5 | 2 | 2 | 3 |
| 100,000 and over | 8 | 1 | 1 | 2 | -- | 2 | -- | 2 |
| All groups | 956 | 76 | 142 | 156 | 168 | 167 | 104 | 143 |
| | 1930 | | | | | | | |
| Less than 500 | 396 | 38 | 79 | 63 | 63 | 72 | 49 | 32 |
| 500 - 1,000 | 185 | 15 | 34 | 32 | 44 | 21 | 22 | 17 |
| 1,000 - 2,500 | 132 | 17 | 20 | 13 | 32 | 21 | 8 | 21 |
| 2,500 - 5,000 | 77 | 8 | 12 | 15 | 9 | 11 | 9 | 13 |
| 5,000 - 10,000 | 26 | 3 | 1 | 2 | 4 | 5 | 7 | 4 |
| 10,000 - 50,000 | 42 | -- | 13 | 4 | 14 | 8 | 2 | 1 |
| 50,000 - 100,000 | 18 | 1 | -- | 6 | 4 | 5 | 2 | -- |
| 100,000 and over | 7 | 1 | 2 | 1 | 1 | 1 | 1 | -- |
| All groups | 883 | 83 | 161 | 136 | 171 | 144 | 100 | 88 |

Table IX-a - Typical Operating Ratios of National Banks in the United States by Size Groups
1926-1930 (1)

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 to 10,000 | \$10,000 to 50,000 | \$50,000 and over |
| | Per \$100 of loans and investments | | | | | | | | | |
| Interest and discount on loans and investments | \$ 7.84 | \$ 7.07 | \$ 6.51 | \$ 6.21 | \$ 6.00 | \$ 5.84 | \$ 5.74 | \$ 5.57 | \$ 5.47 | \$ 5.06 |
| Other earnings | 1.35 | .99 | .84 | .78 | .74 | .74 | .81 | .80 | .92 | 1.03 |
| Total earnings | 9.18 | 8.06 | 7.35 | 6.99 | 6.74 | 6.53 | 6.55 | 6.37 | 6.39 | 6.09 |
| Salaries and wages | 3.32 | 2.46 | 1.95 | 1.66 | 1.51 | 1.38 | 1.31 | 1.19 | 1.22 | 1.10 |
| Interest on gross deposits | 1.34 | 1.74 | 1.97 | 2.04 | 2.08 | 2.18 | 2.24 | 2.28 | 2.17 | 2.00 |
| Other expenses | 2.81 | 2.04 | 1.61 | 1.40 | 1.30 | 1.20 | 1.18 | 1.15 | 1.19 | 1.08 |
| Net earnings | 1.71 | 1.83 | 1.82 | 1.89 | 1.85 | 1.81 | 1.33 | 1.75 | 1.80 | 1.90 |
| Net losses | 1.69 | 1.33 | 1.13 | .91 | .86 | .75 | .70 | .62 | .59 | .53 |
| Total expenses and losses | 9.17 | 7.56 | 6.65 | 6.01 | 5.75 | 5.52 | 5.42 | 5.23 | 5.17 | 4.72 |
| Net addition to profits | .02 | .50 | .70 | .98 | .99 | 1.05 | 1.13 | 1.14 | 1.21 | 1.37 |
| Invested capital | 32.87 | 22.71 | 19.36 | 18.29 | 17.82 | 16.97 | 16.05 | 15.64 | 15.64 | 17.09 |
| Gross deposits | 105.07 | 101.76 | 99.50 | 97.94 | 96.96 | 96.84 | 99.06 | 100.52 | 105.90 | 109.71 |
| | Per \$100 of invested capital | | | | | | | | | |
| Net earnings (before losses) | 5.52 | 8.65 | 10.33 | 11.42 | 11.41 | 11.67 | 12.48 | 12.21 | 12.43 | 12.06 |
| Net addition to profits | .08 | 2.06 | 3.87 | 5.61 | 5.83 | 6.56 | 7.47 | 7.76 | 8.27 | 8.64 |
| | Per \$100 of gross deposits | | | | | | | | | |
| Time deposits | 22.63 | 32.90 | 41.17 | 45.83 | 49.30 | 53.53 | 52.34 | 48.04 | 36.33 | 24.11 |
| Invested capital | 33.77 | 24.22 | 20.87 | 20.13 | 19.68 | 18.49 | 16.99 | 16.18 | 15.37 | 15.16 |
| Interest on deposits | 1.33 | 1.74 | 2.00 | 2.08 | 2.16 | 2.27 | 2.23 | 2.30 | 2.10 | 1.89 |

(1) Average of the ratios for each of five years weighted by number of banks in respective group.

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Table IX-b - Typical Operating Ratios of National Banks in the United States by Size Groups

1926

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| | (in thousands of dollars) | | | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 to 10,000 | \$10,000 to 50,000 | \$50,000 and over |
| | Per \$100 of loans and investments | | | | | | | | | |
| Interest and discount on loans and investments | \$ 8.03 | \$ 7.26 | \$ 6.64 | \$ 6.42 | \$ 6.22 | \$ 5.92 | \$ 5.79 | \$ 5.64 | \$ 5.54 | \$ 4.95 |
| Other earnings | 1.03 | .76 | .70 | .67 | .59 | .66 | .74 | .73 | .82 | .99 |
| Total earnings | 9.06 | 8.02 | 7.34 | 7.09 | 6.81 | 6.58 | 6.53 | 6.38 | 6.36 | 5.93 |
| Salaries and wages | 3.29 | 2.44 | 1.93 | 1.66 | 1.51 | 1.36 | 1.50 | 1.19 | 1.22 | 1.04 |
| Interest on gross deposits | 1.37 | 1.79 | 2.03 | 2.07 | 2.06 | 2.16 | 2.17 | 2.22 | 2.15 | 1.97 |
| Other expenses | 2.94 | 2.13 | 1.68 | 1.46 | 1.36 | 1.23 | 1.20 | 1.18 | 1.18 | 1.01 |
| Net earnings | 1.45 | 1.67 | 1.70 | 1.90 | 1.86 | 1.82 | 1.86 | 1.78 | 1.81 | 1.90 |
| Net losses | 1.72 | 1.31 | 1.09 | .80 | .74 | .57 | .58 | .48 | .50 | .44 |
| Total expenses and losses | 9.32 | 7.66 | 6.73 | 5.99 | 5.67 | 5.33 | 5.26 | 5.07 | 5.05 | 4.47 |
| Net addition to profits | -.26 | .36 | .61 | 1.10 | 1.14 | 1.25 | 1.27 | 1.30 | 1.31 | 1.46 |
| Invested capital | 32.60 | 23.12 | 19.36 | 18.16 | 17.67 | 16.65 | 15.46 | 15.44 | 14.87 | 15.76 |
| Gross deposits | 102.66 | 100.43 | 99.02 | 97.96 | 96.50 | 97.38 | 100.30 | 102.59 | 108.68 | 110.80 |
| | Per \$100 of invested capital | | | | | | | | | |
| Net earnings (before losses) | 4.94 | 7.74 | 9.56 | 11.19 | 11.54 | 11.96 | 13.15 | 12.51 | 13.01 | 12.57 |
| Net addition to profits | -.84 | 1.18 | 3.64 | 6.22 | 6.89 | 7.96 | 8.86 | 8.98 | 9.27 | 9.27 |
| | Per \$100 of gross deposits | | | | | | | | | |
| Time deposits | 22.17 | 31.95 | 40.29 | 44.17 | 47.03 | 51.43 | 48.17 | 43.57 | 32.07 | 16.74 |
| Invested capital | 34.80 | 25.27 | 21.21 | 20.09 | 19.79 | 18.05 | 16.18 | 15.55 | 14.19 | 14.07 |
| Interest on deposits | 1.37 | 1.79 | 2.07 | 2.09 | 2.13 | 2.24 | 2.20 | 2.20 | 1.99 | 1.75 |

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Table IX-c - Typical Operating Ratios of National Banks in the United States by Size Groups

1927

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| | (in thousands of dollars) | | | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 to 10,000 | \$10,000 to 50,000 | \$50,000 and over |
| | Per \$100 of loans and investments | | | | | | | | | |
| Interest and discount on loans and investments | \$ 8.03 | \$ 7.06 | \$ 6.48 | \$ 6.13 | \$ 5.92 | \$ 5.76 | \$ 5.63 | \$ 5.47 | \$ 5.28 | \$ 4.75 |
| Other earnings | 1.43 | 1.13 | .92 | .85 | .83 | .82 | .88 | .85 | .94 | 1.08 |
| Total earnings | 9.47 | 8.19 | 7.39 | 6.98 | 6.74 | 6.58 | 6.52 | 6.32 | 6.23 | 5.83 |
| Salaries and wages | 3.44 | 2.47 | 1.96 | 1.65 | 1.51 | 1.37 | 1.31 | 1.18 | 1.20 | 1.10 |
| Interest on gross deposits | 1.36 | 1.79 | 2.00 | 2.05 | 2.05 | 2.18 | 2.23 | 2.27 | 2.17 | 1.95 |
| Other expenses | 2.97 | 2.09 | 1.63 | 1.41 | 1.29 | 1.18 | 1.17 | 1.12 | 1.15 | 1.03 |
| Net earnings | 1.70 | 1.84 | 1.81 | 1.87 | 1.89 | 1.85 | 1.81 | 1.75 | 1.70 | 1.75 |
| Net losses | 1.82 | 1.52 | 1.11 | .79 | .76 | .62 | .54 | .51 | .46 | .44 |
| Total expenses and losses | 9.59 | 7.87 | 6.70 | 5.90 | 5.61 | 5.35 | 5.25 | 5.08 | 4.99 | 4.52 |
| Net addition to profits | -.13 | .32 | .69 | 1.08 | 1.13 | 1.23 | 1.27 | 1.24 | 1.24 | 1.31 |
| Invested capital | 33.43 | 23.10 | 19.45 | 18.35 | 17.83 | 16.77 | 15.65 | 15.05 | 15.08 | 14.94 |
| Gross deposits | 108.74 | 105.28 | 101.04 | 99.44 | 98.24 | 98.43 | 100.63 | 102.22 | 107.29 | 111.07 |
| | Per \$100 of invested capital | | | | | | | | | |
| Net earnings (before losses) | 5.48 | 8.53 | 10.24 | 11.26 | 11.56 | 12.10 | 12.53 | 12.54 | 11.93 | 12.23 |
| Net addition to profits | -.37 | .80 | 3.63 | 6.15 | 6.52 | 7.67 | 8.41 | 8.70 | 8.49 | 8.63 |
| | Per \$100 of gross deposits | | | | | | | | | |
| Time deposits | 20.96 | 32.35 | 40.52 | 45.34 | 47.70 | 52.55 | 51.01 | 46.41 | 34.03 | 21.59 |
| Invested capital | 33.07 | 23.79 | 20.50 | 19.90 | 19.26 | 17.86 | 16.27 | 15.20 | 14.59 | 13.52 |
| Interest on deposits | 1.31 | 1.73 | 2.01 | 2.08 | 2.10 | 2.23 | 2.23 | 2.25 | 2.05 | 1.75 |

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Table IX-d - Typical Operating Ratios of National Banks in the United States by Size Groups

1928

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| | (in thousands of dollars) | | | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 to 10,000 | \$10,000 to 50,000 | \$50,000 and over |
| | Per \$100 of loans and investments | | | | | | | | | |
| Interest and discount on loans and investments | \$ 7.68 | \$ 6.96 | \$ 6.40 | \$ 6.15 | \$ 5.90 | \$ 5.79 | \$ 5.63 | \$ 5.49 | \$ 5.41 | \$ 5.08 |
| Other earnings | 1.64 | 1.06 | .38 | .83 | .78 | .75 | .84 | .81 | .88 | 1.11 |
| Total earnings | 9.32 | 8.02 | 7.23 | 6.97 | 6.67 | 6.54 | 6.52 | 6.29 | 6.29 | 6.19 |
| Salaries and wages | 3.32 | 2.41 | 1.93 | 1.65 | 1.47 | 1.37 | 1.29 | 1.15 | 1.19 | 1.11 |
| Interest on gross deposits | 1.35 | 1.74 | 1.94 | 2.02 | 2.09 | 2.17 | 2.23 | 2.28 | 2.18 | 2.00 |
| Other expenses | 2.80 | 1.99 | 1.58 | 1.36 | 1.26 | 1.18 | 1.16 | 1.12 | 1.19 | 1.12 |
| Net earnings | 1.85 | 1.89 | 1.84 | 1.95 | 1.85 | 1.83 | 1.84 | 1.74 | 1.74 | 1.96 |
| Net losses | 1.66 | 1.15 | 1.01 | .85 | .76 | .65 | .57 | .52 | .52 | .42 |
| Total expenses and losses | 9.13 | 7.29 | 6.45 | 5.38 | 5.58 | 5.36 | 5.25 | 5.08 | 5.07 | 4.65 |
| Net addition to profits | .19 | .73 | .83 | 1.09 | 1.09 | 1.13 | 1.27 | 1.22 | 1.22 | 1.54 |
| Invested capital | 33.21 | 22.20 | 18.85 | 18.01 | 17.49 | 16.68 | 15.78 | 15.03 | 15.17 | 18.79 |
| Gross deposits | 110.97 | 104.85 | 101.53 | 99.83 | 98.56 | 97.43 | 99.24 | 99.70 | 103.76 | 108.98 |
| | Per \$100 of invested capital | | | | | | | | | |
| Net earnings (before losses) | 5.76 | 9.20 | 10.67 | 12.09 | 11.68 | 11.99 | 12.83 | 12.53 | 12.76 | 12.71 |
| Net addition to profits | .89 | 3.52 | 4.67 | 6.48 | 6.38 | 7.52 | 8.59 | 8.43 | 8.81 | 10.07 |
| | Per \$100 of gross deposits | | | | | | | | | |
| Time deposits | 23.06 | 32.41 | 41.00 | 45.18 | 49.92 | 53.42 | 52.73 | 48.47 | 37.55 | 24.37 |
| Invested capital | 32.14 | 22.83 | 19.78 | 19.48 | 19.02 | 18.06 | 16.53 | 15.74 | 15.20 | 14.84 |
| Interest on deposits | 1.27 | 1.71 | 1.93 | 2.03 | 2.13 | 2.25 | 2.26 | 2.32 | 2.23 | 2.13 |

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Table IX-e - Typical Operating Ratios of National Banks in the United States by Size Groups

1929

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| | (in thousands of dollars) | | | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 to 10,000 | \$10,000 to 50,000 | \$50,000 and over |
| | Per \$100 of loans and investments | | | | | | | | | |
| Interest and discount on loans and investments | \$ 7.76 | \$ 7.03 | \$ 6.51 | \$ 6.22 | \$ 6.01 | \$ 5.92 | \$ 5.84 | \$ 5.67 | \$ 5.71 | \$ 5.52 |
| Other earnings | 1.43 | 1.02 | .83 | .78 | .75 | .69 | .79 | .77 | .90 | 1.02 |
| Total earnings | 9.19 | 8.05 | 7.34 | 7.00 | 6.76 | 6.62 | 6.62 | 6.45 | 6.61 | 6.54 |
| Salaries and wages | 3.20 | 2.41 | 1.91 | 1.64 | 1.50 | 1.37 | 1.29 | 1.18 | 1.21 | 1.12 |
| Interest on gross deposits | 1.27 | 1.69 | 1.87 | 1.98 | 2.06 | 2.17 | 2.23 | 2.27 | 2.10 | 2.03 |
| Other expenses | 2.67 | 1.99 | 1.56 | 1.39 | 1.31 | 1.21 | 1.20 | 1.20 | 1.27 | 1.22 |
| Net earnings | 2.05 | 1.97 | 1.99 | 1.99 | 1.89 | 1.87 | 1.90 | 1.80 | 2.02 | 2.17 |
| Net losses | 1.63 | 1.17 | 1.05 | .88 | .86 | .80 | .74 | .67 | .61 | .66 |
| Total expenses and losses | 8.77 | 7.25 | 6.40 | 5.90 | 5.74 | 5.55 | 5.47 | 5.32 | 5.20 | 5.03 |
| Net addition to profits | .42 | .80 | .94 | 1.10 | 1.02 | 1.07 | 1.16 | 1.13 | 1.41 | 1.51 |
| Invested capital | 31.88 | 21.79 | 19.01 | 17.96 | 17.60 | 16.38 | 16.04 | 15.56 | 16.17 | 17.90 |
| Gross deposits | 104.22 | 100.89 | 98.54 | 96.72 | 96.09 | 95.03 | 97.09 | 98.20 | 102.42 | 107.52 |
| | Per \$100 of invested capital | | | | | | | | | |
| Net earnings (before losses) | 6.64 | 9.59 | 11.42 | 12.29 | 12.01 | 12.04 | 12.95 | 12.62 | 13.50 | 12.69 |
| Net addition to profits | 1.52 | 3.83 | 5.31 | 6.46 | 6.27 | 6.67 | 7.64 | 7.81 | 9.20 | 9.05 |
| | Per \$100 of gross deposits | | | | | | | | | |
| Time deposits | 22.73 | 33.21 | 41.06 | 46.01 | 49.66 | 54.48 | 53.92 | 49.86 | 38.46 | 27.63 |
| Invested capital | 32.43 | 23.32 | 20.56 | 19.94 | 19.64 | 18.76 | 17.37 | 16.65 | 16.45 | 16.73 |
| Interest on deposits | 1.26 | 1.71 | 1.92 | 2.06 | 2.15 | 2.30 | 2.32 | 2.34 | 2.08 | 1.91 |

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Table IX-f - Typical Operating Ratios of National Banks in the United States by Size Groups

1930

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|-------------------------|--------------------------|-------------------------|
| | (in thousands of dollars) | | | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 to 10,000 | \$10,000 to 50,000 | \$50,000 and over |
| | Per \$100 of loans and investments | | | | | | | | | |
| Interest and discount on loans and investments | \$ 7.56 | \$ 6.99 | \$ 6.50 | \$ 6.12 | \$ 5.94 | \$ 5.81 | \$ 5.74 | \$ 5.56 | \$ 5.38 | \$ 5.00 |
| Other earnings | 1.26 | 1.00 | .89 | .78 | .77 | .74 | .82 | .86 | 1.07 | .98 |
| Total earnings | 8.82 | 7.99 | 7.40 | 6.90 | 6.71 | 6.56 | 6.56 | 6.42 | 6.45 | 5.98 |
| Salaries and wages | 3.31 | 2.56 | 2.05 | 1.70 | 1.56 | 1.46 | 1.36 | 1.24 | 1.29 | 1.12 |
| Interest on gross deposits | 1.35 | 1.67 | 1.97 | 2.09 | 2.15 | 2.24 | 2.32 | 2.37 | 2.26 | 2.06 |
| Other expenses | 2.58 | 1.97 | 1.57 | 1.36 | 1.27 | 1.21 | 1.17 | 1.13 | 1.17 | 1.03 |
| Net earnings | 1.59 | 1.79 | 1.80 | 1.74 | 1.73 | 1.66 | 1.71 | 1.68 | 1.72 | 1.77 |
| Net losses | 1.58 | 1.49 | 1.39 | 1.26 | 1.17 | 1.14 | 1.06 | .90 | .90 | .68 |
| Total expenses and losses | 8.81 | 7.69 | 6.98 | 6.41 | 6.15 | 6.03 | 5.91 | 5.64 | 5.63 | 4.89 |
| Net addition to profits | .01 | .30 | .41 | .49 | .56 | .52 | .65 | .78 | .82 | 1.09 |
| Invested capital | 33.13 | 23.25 | 20.18 | 19.04 | 18.54 | 17.90 | 17.38 | 17.21 | 17.03 | 17.83 |
| Gross deposits | 97.89 | 96.60 | 97.22 | 95.44 | 95.47 | 95.86 | 98.02 | 99.86 | 107.74 | 110.26 |
| | Per \$100 of invested capital | | | | | | | | | |
| Net earnings (before losses) | 5.04 | 8.30 | 9.89 | 10.13 | 10.24 | 10.17 | 10.78 | 10.73 | 10.80 | 10.35 |
| Net addition to profits | -.37 | 1.18 | 2.11 | 2.42 | 3.03 | 2.85 | 3.65 | 4.68 | 5.31 | 6.48 |
| | Per \$100 of gross deposits | | | | | | | | | |
| Time deposits | 24.90 | 34.94 | 43.20 | 48.76 | 52.32 | 55.82 | 55.92 | 52.17 | 39.62 | 28.75 |
| Invested capital | 36.36 | 26.00 | 22.35 | 21.39 | 20.69 | 19.75 | 18.67 | 17.87 | 16.50 | 16.38 |
| Interest on deposits | 1.42 | 1.75 | 2.04 | 2.18 | 2.27 | 2.34 | 2.39 | 2.39 | 2.15 | 1.88 |

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Table X-a - Typical Operating Ratios of National Banks in the Northeastern States by Size Groups
1926-1930 (1)

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 5.37 | \$ 5.54 | \$ 5.58 | \$ 5.62 | \$ 5.60 | \$ 5.59 | \$ 5.57 | \$ 5.40 |
| Other earnings | 1.03 | .78 | .71 | .71 | .73 | .69 | .70 | .75 |
| Total earnings | 6.40 | 6.32 | 6.29 | 6.32 | 6.33 | 6.27 | 6.28 | 6.15 |
| Salaries and wages | 2.12 | 1.76 | 1.43 | 1.30 | 1.21 | 1.15 | 1.09 | 1.05 |
| Interest on gross deposits | 1.39 | 1.56 | 1.90 | 2.01 | 2.12 | 2.28 | 2.39 | 2.33 |
| Other expenses | 2.05 | 1.43 | 1.23 | 1.12 | 1.09 | 1.01 | .99 | 1.00 |
| Net earnings | .84 | 1.53 | 1.72 | 1.90 | 1.90 | 1.83 | 1.81 | 1.76 |
| Net losses | 1.11 | .57 | .61 | .59 | .63 | .56 | .56 | .55 |
| Total expenses and losses | 6.67 | 5.37 | 5.18 | 5.01 | 5.05 | 5.00 | 5.03 | 4.94 |
| Net addition to profits | - .28 | .96 | 1.11 | 1.31 | 1.27 | 1.27 | 1.24 | 1.21 |
| Invested capital | 33.19 | 26.51 | 21.15 | 20.11 | 19.28 | 17.88 | 16.66 | 16.70 |
| Gross deposits | 92.42 | 89.79 | 88.99 | 89.13 | 89.33 | 90.86 | 93.13 | 97.23 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 3.41 | 6.43 | 9.00 | 10.48 | 10.85 | 11.16 | 11.84 | 11.45 |
| Net addition to profits | .05 | 3.74 | 5.51 | 6.86 | 6.83 | 7.53 | 7.97 | 7.83 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 43.36 | 46.34 | 54.08 | 55.84 | 59.02 | 62.57 | 61.19 | 48.24 |
| Invested capital | 37.45 | 35.98 | 25.69 | 24.40 | 23.03 | 20.71 | 18.62 | 17.67 |
| Interest on deposits | 1.50 | 1.70 | 2.11 | 2.21 | 2.34 | 2.50 | 2.56 | 2.43 |

(1) Average of the ratios for each of five years weighted by number of banks in respective group. New England and Middle Atlantic States combined.

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Table X-b - Typical Operating Ratios of National Banks in the Northeastern States by Size Groups

1926

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 5.35 | \$ 5.58 | \$ 5.62 | \$ 5.68 | \$ 5.65 | \$ 5.62 | \$ 5.53 | \$ 5.39 |
| Other earnings | .69 | .70 | .70 | .69 | .62 | .70 | .67 | .71 |
| Total earnings | 6.04 | 6.28 | 6.32 | 6.37 | 6.27 | 6.32 | 6.23 | 6.09 |
| Salaries and wages | 1.85 | 1.73 | 1.39 | 1.26 | 1.13 | 1.12 | 1.07 | 1.04 |
| Interest on gross deposits | 1.33 | 1.44 | 1.85 | 1.96 | 2.04 | 2.22 | 2.31 | 2.25 |
| Other expenses | 1.70 | 1.68 | 1.25 | 1.12 | 1.08 | 1.02 | .99 | 1.00 |
| Net earnings | 1.16 | 1.43 | 1.83 | 2.02 | 1.97 | 1.95 | 1.86 | 1.80 |
| Net losses | .48 | .42 | .34 | .27 | .36 | .32 | .39 | .40 |
| Total expenses and losses | 5.35 | 5.27 | 4.83 | 4.63 | 4.67 | 4.69 | 4.76 | 4.70 |
| Net addition to profits | .69 | 1.01 | 1.49 | 1.75 | 1.61 | 1.63 | 1.47 | 1.40 |
| Invested capital | 27.20 | 26.24 | 20.56 | 19.10 | 18.32 | 17.10 | 15.65 | 15.99 |
| Gross deposits | 92.77 | 88.35 | 88.49 | 90.63 | 89.37 | 91.59 | 93.88 | 99.62 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 4.61 | 6.04 | 10.04 | 11.90 | 11.36 | 12.44 | 12.93 | 12.17 |
| Net addition to profits | 2.63 | 4.24 | 8.16 | 10.17 | 9.47 | 10.18 | 10.28 | 9.37 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 40.51 | 44.27 | 51.28 | 54.19 | 57.01 | 60.27 | 57.32 | 42.65 |
| Invested capital | 31.90 | 35.72 | 25.38 | 22.86 | 22.37 | 19.61 | 17.34 | 16.43 |
| Interest on deposits | 1.45 | 1.60 | 2.05 | 2.15 | 2.25 | 2.41 | 2.45 | 2.28 |

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Table X-c - Typical Operating Ratios of National Banks in the Northeastern States by Size Groups

1927

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 5.43 | \$ 5.44 | \$ 5.54 | \$ 5.54 | \$ 5.51 | \$ 5.49 | \$ 5.49 | \$ 5.26 |
| Other earnings | 1.10 | .88 | .83 | .84 | .91 | .79 | .79 | .79 |
| Total earnings | 6.53 | 6.32 | 6.36 | 6.37 | 6.43 | 6.29 | 6.28 | 6.04 |
| Salaries and wages | 2.57 | 1.68 | 1.43 | 1.28 | 1.19 | 1.13 | 1.09 | 1.03 |
| Interest on gross deposits | 1.47 | 1.55 | 1.89 | 1.99 | 2.08 | 2.25 | 2.37 | 2.30 |
| Other expenses | 2.62 | 1.35 | 1.24 | 1.10 | 1.07 | .99 | .97 | .96 |
| Net earnings | - .12 | 1.75 | 1.82 | 2.01 | 2.09 | 1.91 | 1.84 | 1.75 |
| Net losses | .64 | .41 | .41 | .41 | .44 | .34 | .33 | .42 |
| Total expenses and losses | 7.30 | 4.99 | 4.96 | 4.77 | 4.77 | 4.71 | 4.78 | 4.71 |
| Net addition to profits | - .76 | 1.33 | 1.41 | 1.61 | 1.65 | 1.57 | 1.51 | 1.34 |
| Invested capital | 37.19 | 25.31 | 20.92 | 19.57 | 18.56 | 17.37 | 16.00 | 15.80 |
| Gross deposits | 96.65 | 92.04 | 90.41 | 90.54 | 90.26 | 92.14 | 94.51 | 98.59 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 2.43 | 7.65 | 9.65 | 11.52 | 12.30 | 11.90 | 12.52 | 11.97 |
| Net addition to profits | .11 | 5.35 | 7.39 | 8.65 | 9.22 | 9.65 | 10.11 | 8.97 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 47.77 | 45.95 | 52.82 | 54.90 | 58.02 | 61.42 | 59.75 | 45.89 |
| Invested capital | 38.45 | 33.37 | 24.86 | 23.35 | 21.77 | 19.79 | 17.69 | 16.36 |
| Interest on deposits | 1.55 | 1.63 | 2.06 | 2.16 | 2.29 | 2.43 | 2.50 | 2.34 |

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Table X-d - Typical Operating Ratios of National Banks in the Northeastern States by Size Groups

1928

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 4.93 | \$ 5.52 | \$ 5.55 | \$ 5.59 | \$ 5.62 | \$ 5.56 | \$ 5.55 | \$ 5.37 |
| Other earnings | 1.07 | .94 | .76 | .76 | .77 | .73 | .75 | .78 |
| Total earnings | 6.00 | 6.46 | 6.31 | 6.35 | 6.39 | 6.28 | 6.29 | 6.15 |
| Salaries and wages | 2.13 | 1.74 | 1.43 | 1.30 | 1.21 | 1.13 | 1.08 | 1.02 |
| Interest on gross deposits | 1.39 | 1.60 | 1.92 | 1.99 | 2.12 | 2.29 | 2.37 | 2.38 |
| Other expenses | 1.94 | 1.46 | 1.24 | 1.10 | 1.12 | .99 | .99 | 1.00 |
| Net earnings | .54 | 1.66 | 1.72 | 1.96 | 1.95 | 1.87 | 1.84 | 1.75 |
| Net losses | 1.06 | .39 | .43 | .36 | .50 | .39 | .42 | .41 |
| Total expenses and losses | 6.52 | 5.19 | 5.02 | 4.75 | 4.94 | 4.81 | 4.87 | 4.81 |
| Net addition to profits | - .52 | 1.27 | 1.29 | 1.60 | 1.45 | 1.48 | 1.42 | 1.34 |
| Invested capital | 34.76 | 25.53 | 20.57 | 20.50 | 19.12 | 17.58 | 16.52 | 16.36 |
| Gross deposits | 91.79 | 92.12 | 90.18 | 89.10 | 90.80 | 91.46 | 93.45 | 96.89 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 1.81 | 6.97 | 9.04 | 10.68 | 11.04 | 11.48 | 12.22 | 11.63 |
| Net addition to profits | -1.80 | 5.28 | 6.35 | 8.59 | 7.61 | 8.80 | 9.22 | 8.84 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 48.63 | 45.82 | 54.03 | 55.61 | 59.06 | 63.21 | 61.21 | 49.44 |
| Invested capital | 39.68 | 33.99 | 24.42 | 25.03 | 22.29 | 20.29 | 18.32 | 17.36 |
| Interest on deposits | 1.53 | 1.71 | 2.10 | 2.19 | 2.31 | 2.51 | 2.53 | 2.55 |

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Table X-e - Typical Operating Ratios of National Banks in the Northeastern States by Size Groups

1929

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 5.61 | \$ 5.68 | \$ 5.64 | \$ 5.69 | \$ 5.64 | \$ 5.67 | \$ 5.71 | \$ 5.63 |
| Other earnings | 1.21 | .67 | .62 | .66 | .70 | .62 | .68 | .72 |
| Total earnings | 6.81 | 6.35 | 6.26 | 6.35 | 6.34 | 6.29 | 6.39 | 6.35 |
| Salaries and wages | 1.97 | 1.76 | 1.44 | 1.31 | 1.22 | 1.16 | 1.09 | 1.06 |
| Interest on gross deposits | 1.37 | 1.66 | 1.89 | 2.00 | 2.12 | 2.29 | 2.41 | 2.33 |
| Other expenses | 2.11 | 1.39 | 1.23 | 1.18 | 1.14 | 1.03 | 1.02 | 1.07 |
| Net earnings | 1.36 | 1.55 | 1.71 | 1.88 | 1.87 | 1.81 | 1.87 | 1.89 |
| Net losses | 2.40 | .64 | .64 | .60 | .71 | .61 | .61 | .57 |
| Total expenses and losses | 7.85 | 5.45 | 5.19 | 5.08 | 5.18 | 5.09 | 5.14 | 5.03 |
| Net addition to profits | -1.04 | .91 | 1.07 | 1.27 | 1.16 | 1.20 | 1.26 | 1.31 |
| Invested capital | 34.48 | 26.73 | 21.28 | 20.56 | 19.76 | 18.05 | 16.87 | 16.97 |
| Gross deposits | 88.02 | 87.98 | 87.98 | 87.63 | 87.93 | 89.22 | 91.76 | 94.68 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 4.15 | 6.36 | 8.73 | 9.93 | 10.30 | 10.79 | 11.93 | 12.01 |
| Net addition to profits | -1.91 | 3.31 | 5.12 | 6.32 | 5.94 | 6.99 | 7.60 | 8.25 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 40.01 | 43.18 | 54.93 | 56.42 | 59.11 | 63.84 | 62.83 | 51.05 |
| Invested capital | 40.58 | 38.03 | 25.93 | 25.31 | 23.90 | 21.20 | 19.12 | 18.56 |
| Interest on deposits | 1.52 | 1.85 | 2.12 | 2.24 | 2.36 | 2.55 | 2.62 | 2.47 |

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Tabel X-f - Typical Operating Ratios of National Banks in the Northeastern States by Size Groups

1930

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 5.57 | \$ 5.54 | \$ 5.57 | \$ 5.58 | \$ 5.57 | \$ 5.58 | \$ 5.54 | \$ 5.35 |
| Other earnings | 1.21 | .67 | .62 | .57 | .63 | .61 | .63 | .75 |
| Total earnings | 6.78 | 6.21 | 6.19 | 6.15 | 6.20 | 6.18 | 6.17 | 6.10 |
| Salaries and wages | 2.16 | 1.92 | 1.49 | 1.34 | 1.26 | 1.21 | 1.12 | 1.10 |
| Interest on gross deposits | 1.39 | 1.58 | 1.98 | 2.10 | 2.23 | 2.35 | 2.47 | 2.42 |
| Other expenses | 1.95 | 1.49 | 1.21 | 1.11 | 1.06 | 1.02 | .96 | .99 |
| Net earnings | 1.28 | 1.23 | 1.51 | 1.60 | 1.66 | 1.61 | 1.62 | 1.59 |
| Net losses | 1.30 | 1.11 | 1.23 | 1.32 | 1.14 | 1.14 | 1.06 | .95 |
| Total expenses and losses | 6.80 | 6.08 | 5.91 | 5.87 | 5.69 | 5.71 | 5.62 | 5.46 |
| Net addition to profits | -.02 | .13 | .28 | .28 | .51 | .47 | .56 | .64 |
| Invested capital | 34.30 | 29.23 | 22.43 | 20.88 | 20.57 | 19.31 | 18.18 | 18.42 |
| Gross deposits | 92.33 | 87.82 | 87.89 | 87.61 | 88.63 | 89.89 | 92.14 | 96.40 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 3.74 | 4.91 | 7.46 | 8.27 | 8.82 | 9.18 | 9.64 | 9.40 |
| Net addition to profits | .31 | -.19 | .39 | .34 | 2.04 | 1.99 | 2.71 | 3.60 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 39.89 | 48.37 | 57.49 | 58.18 | 61.81 | 64.14 | 64.56 | 52.19 |
| Invested capital | 38.83 | 39.92 | 27.89 | 25.59 | 24.78 | 22.70 | 20.56 | 19.70 |
| Interest on deposits | 1.47 | 1.76 | 2.25 | 2.34 | 2.49 | 2.59 | 2.68 | 2.52 |

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Table XI-a - Typical Operating Ratios of National Banks in the Mid-continent States by Size Groups
1926-1930 (1)

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 8.36 | \$ 7.56 | \$ 6.99 | \$ 6.69 | \$ 6.42 | \$ 6.23 | \$ 6.02 | \$ 5.62 |
| Other earnings | 1.48 | 1.13 | 1.00 | .95 | .89 | .92 | .99 | 1.00 |
| Total earnings | 9.83 | 8.69 | 7.98 | 7.64 | 7.31 | 7.15 | 7.01 | 6.62 |
| Salaries and wages | 3.63 | 2.71 | 2.22 | 1.93 | 1.83 | 1.70 | 1.60 | 1.36 |
| Interest on gross deposits | 1.27 | 1.75 | 2.00 | 2.12 | 2.09 | 2.12 | 2.08 | 2.13 |
| Other expenses | 2.95 | 2.22 | 1.78 | 1.55 | 1.44 | 1.41 | 1.42 | 1.35 |
| Net earnings | 1.99 | 2.00 | 1.99 | 2.03 | 1.95 | 1.92 | 1.92 | 1.78 |
| Net losses | 1.96 | 1.66 | 1.43 | 1.19 | 1.14 | 1.11 | .90 | .66 |
| Total expenses and losses | 9.81 | 8.34 | 7.43 | 6.80 | 6.50 | 6.33 | 6.00 | 5.50 |
| Net addition to profits | .03 | .34 | .55 | .83 | .81 | .82 | 1.02 | 1.12 |
| Invested capital | 33.88 | 22.50 | 19.09 | 16.93 | 16.37 | 15.54 | 14.14 | 13.56 |
| Gross deposits | 109.81 | 105.78 | 104.45 | 107.19 | 107.33 | 108.40 | 113.41 | 116.37 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 6.14 | 9.44 | 11.33 | 13.18 | 13.09 | 13.55 | 14.94 | 13.72 |
| Net addition to profits | -.07 | 1.30 | 3.18 | 5.13 | 5.20 | 5.63 | 7.67 | 8.48 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 18.48 | 27.40 | 33.87 | 36.00 | 35.99 | 37.67 | 32.42 | 27.86 |
| Invested capital | 33.24 | 22.72 | 19.56 | 16.60 | 15.97 | 14.83 | 12.67 | 11.88 |
| Interest on deposits | 1.20 | 1.69 | 1.94 | 2.00 | 1.96 | 1.99 | 1.84 | 1.84 |

(1) Average of the ratios for each of five years weighted by number of banks in respective group. Southwestern and Western Grain States combined.

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Table XI-b - Typical Operating Ratios of National Banks in the Mid-continent States by Size Groups

1926

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 8.58 | \$ 7.32 | \$ 7.19 | \$ 6.89 | \$ 6.70 | \$ 6.33 | \$ 6.14 | \$ 5.85 |
| Other earnings | 1.08 | .82 | .80 | .73 | .65 | .76 | .85 | .93 |
| Total earnings | 9.66 | 8.64 | 7.99 | 7.62 | 7.35 | 7.09 | 6.99 | 6.78 |
| Salaries and wages | 3.56 | 2.68 | 2.18 | 1.92 | 1.83 | 1.67 | 1.56 | 1.42 |
| Interest on gross deposits | 1.34 | 1.88 | 2.20 | 2.35 | 2.25 | 2.25 | 2.12 | 2.15 |
| Other expenses | 3.05 | 2.32 | 1.89 | 1.58 | 1.48 | 1.46 | 1.42 | 1.37 |
| Net earnings | 1.71 | 1.76 | 1.72 | 1.78 | 1.80 | 1.72 | 1.88 | 1.83 |
| Net losses | 1.87 | 1.78 | 1.51 | 1.27 | 1.23 | 1.06 | .97 | .65 |
| Total expenses and losses | 9.83 | 8.66 | 7.78 | 7.11 | 6.79 | 6.43 | 6.08 | 5.59 |
| Net addition to profits | -.17 | -.02 | .22 | .51 | .57 | .67 | .91 | 1.19 |
| Invested capital | 33.01 | 23.21 | 19.20 | 17.06 | 16.88 | 15.91 | 14.13 | 14.08 |
| Gross deposits | 106.37 | 104.46 | 103.59 | 107.54 | 106.87 | 108.52 | 115.61 | 119.19 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 5.58 | 7.97 | 9.49 | 11.26 | 12.01 | 11.93 | 14.49 | 13.66 |
| Net addition to profits | -.71 | -1.01 | 1.51 | 2.55 | 3.63 | 4.77 | 6.52 | 8.61 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 18.53 | 26.66 | 35.11 | 35.76 | 36.30 | 37.67 | 28.35 | 24.57 |
| Invested capital | 33.90 | 24.38 | 20.16 | 16.98 | 16.75 | 15.17 | 12.59 | 12.06 |
| Interest on deposits | 1.23 | 1.82 | 2.17 | 2.19 | 2.12 | 2.16 | 1.84 | 1.82 |

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Table XI-c - Typical Operating Ratios of National Banks in the Mid-continent States by Size Groups

1927

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 8.50 | \$ 7.61 | \$ 6.91 | \$ 6.66 | \$ 6.31 | \$ 6.06 | \$ 5.86 | \$ 5.37 |
| Other earnings | 1.56 | 1.30 | 1.05 | .99 | .94 | 1.02 | 1.03 | 1.06 |
| Total Total earnings | 10.06 | 8.91 | 7.96 | 7.65 | 7.25 | 7.08 | 6.89 | 6.42 |
| Salaries and wages | 3.74 | 2.77 | 2.22 | 1.93 | 1.87 | 1.66 | 1.61 | 1.35 |
| Interest on gross deposits | 1.31 | 1.81 | 2.11 | 2.21 | 2.09 | 2.17 | 2.13 | 2.09 |
| Other expenses | 3.07 | 2.35 | 1.80 | 1.60 | 1.48 | 1.38 | 1.40 | 1.33 |
| Net earnings <i>(before losses)</i> | 1.95 | 1.98 | 1.83 | 1.91 | 1.81 | 1.87 | 1.76 | 1.65 |
| Net losses | 2.22 | 1.97 | 1.51 | 1.01 | 1.25 | .93 | .87 | .62 |
| Total expenses and losses | 10.33 | 8.90 | 7.63 | 6.76 | 6.69 | 6.13 | 6.01 | 5.39 |
| Net addition to profits | - .27 | .01 | .33 | .89 | .56 | .94 | .88 | 1.03 |
| Invested capital | 34.72 | 23.18 | 19.28 | 17.24 | 16.68 | 15.81 | 13.79 | 13.29 |
| Gross deposits | 114.03 | 109.72 | 105.68 | 109.08 | 109.88 | 110.23 | 115.17 | 117.35 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 5.85 | 8.92 | 10.43 | 12.08 | 11.97 | 13.10 | 13.64 | 13.15 |
| Net addition to profits | -1.16 | -1.03 | 1.37 | 5.38 | 3.26 | 6.29 | 6.66 | 8.08 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 17.03 | 26.89 | 34.25 | 35.96 | 34.33 | 37.32 | 30.77 | 25.82 |
| Invested capital | 32.34 | 22.75 | 19.44 | 16.53 | 15.63 | 14.55 | 12.19 | 11.52 |
| Interest on deposits | 1.21 | 1.70 | 2.05 | 2.09 | 1.92 | 1.93 | 1.86 | 1.79 |

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Table XI-d - Typical Operating Ratios of National Banks in the Mid-continent States by Size Groups

1928

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 8.24 | \$ 7.33 | \$ 6.81 | \$ 6.58 | \$ 6.22 | \$ 6.11 | \$ 5.87 | \$ 5.49 |
| Other earnings | 1.87 | 1.22 | 1.07 | 1.01 | .96 | .90 | .96 | .94 |
| Total ^{Gross} earnings | 10.12 | 8.60 | 7.88 | 7.59 | 7.18 | 7.01 | 6.83 | 6.42 |
| Salaries and wages | 3.64 | 2.65 | 2.13 | 1.91 | 1.77 | 1.65 | 1.55 | 1.32 |
| Interest on gross deposits | 1.29 | 1.72 | 1.93 | 2.05 | 2.07 | 2.05 | 2.02 | 2.09 |
| Other expenses | 3.01 | 2.17 | 1.72 | 1.53 | 1.37 | 1.35 | 1.37 | 1.29 |
| Net earnings (before losses) | 2.18 | 2.06 | 2.05 | 2.11 | 1.96 | 1.97 | 1.90 | 1.73 |
| Net losses | 1.98 | 1.42 | 1.29 | 1.24 | 1.00 | 1.04 | .78 | .66 |
| Total expenses and losses | 9.92 | 7.96 | 7.12 | 6.73 | 6.22 | 6.09 | 5.71 | 5.36 |
| Net addition to profits | .20 | .64 | .76 | .87 | .96 | .92 | 1.12 | 1.07 |
| Invested capital | 34.56 | 21.90 | 18.52 | 16.57 | 16.15 | 15.13 | 13.86 | 12.91 |
| Gross deposits | 116.86 | 109.09 | 107.52 | 109.67 | 110.38 | 109.31 | 113.93 | 115.62 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 6.45 | 10.11 | 12.10 | 13.96 | 13.49 | 14.38 | 15.27 | 13.89 |
| Net addition to profits | .72 | 3.28 | 4.38 | 5.66 | 6.33 | 6.62 | 8.82 | 8.44 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 19.09 | 26.92 | 33.23 | 35.15 | 35.15 | 36.23 | 32.72 | 27.40 |
| Invested capital | 31.71 | 21.01 | 18.26 | 15.78 | 15.50 | 14.16 | 12.04 | 11.42 |
| Interest on deposits | 1.16 | 1.64 | 1.82 | 1.89 | 1.86 | 1.90 | 1.79 | 1.81 |

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Table XI-e - Typical Operating Ratios of National Banks in the Mid-continent States by Size Groups

1929

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 8.28 | \$ 7.51 | \$ 7.00 | \$ 6.72 | \$ 6.42 | \$ 6.41 | \$ 6.13 | \$ 5.80 |
| Other earnings | 1.60 | 1.20 | 1.00 | 1.01 | .92 | .88 | .99 | .91 |
| Total <i>Gross</i> earnings | 9.88 | 8.71 | 8.00 | 7.73 | 7.34 | 7.30 | 7.11 | 6.71 |
| Salaries and wages | 3.51 | 2.63 | 2.18 | 1.91 | 1.78 | 1.68 | 1.56 | 1.31 |
| Interest on gross deposits | 1.16 | 1.66 | 1.79 | 1.96 | 1.99 | 2.01 | 1.99 | 2.10 |
| Other expenses | 2.81 | 2.14 | 1.72 | 1.54 | 1.40 | 1.42 | 1.42 | 1.41 |
| Net earnings <i>(before losses)</i> | 2.40 | 2.27 | 2.31 | 2.32 | 2.16 | 2.19 | 2.15 | 1.89 |
| Net losses | 1.90 | 1.37 | 1.28 | 1.13 | .98 | 1.29 | 1.05 | .57 |
| Total expenses and losses | 9.38 | 7.81 | 6.98 | 6.54 | 6.16 | 6.40 | 6.02 | 5.39 |
| Net addition to profits | .50 | .90 | 1.02 | 1.19 | 1.18 | .90 | 1.10 | 1.32 |
| Invested capital | 32.54 | 21.27 | 18.71 | 16.18 | 15.54 | 15.01 | 13.98 | 13.17 |
| Gross deposits | 109.20 | 104.84 | 103.35 | 105.50 | 105.54 | 106.36 | 109.59 | 111.61 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 7.60 | 11.07 | 13.36 | 15.83 | 15.13 | 15.52 | 17.09 | 14.96 |
| Net addition to profits | 1.73 | 4.54 | 6.05 | 7.57 | 8.02 | 6.40 | 8.69 | 10.12 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 18.59 | 27.59 | 32.26 | 35.79 | 35.60 | 36.94 | 34.65 | 29.73 |
| Invested capital | 31.26 | 21.22 | 19.19 | 16.03 | 15.26 | 15.05 | 13.04 | 12.06 |
| Interest on deposits | 1.10 | 1.62 | 1.75 | 1.86 | 1.88 | 1.90 | 1.83 | 1.90 |

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Table XI-f - Typical Operating Ratios of National Banks in the Mid-continent States by Size Groups

1930

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 to 5,000 | \$5,000 and over |
| | Per \$100 of loans and investments | | | | | | | |
| Interest and discount on loans and investments | \$ 8.05 | \$ 7.43 | \$ 7.00 | \$ 6.57 | \$ 6.42 | \$ 6.22 | \$ 6.13 | \$ 5.62 |
| Other earnings | 1.33 | 1.13 | 1.08 | 1.01 | .98 | 1.03 | 1.16 | 1.19 |
| Other earnings Total earnings | 9.38 | 8.57 | 8.09 | 7.58 | 7.40 | 7.25 | 7.28 | 6.81 |
| Salaries and wages | 3.67 | 2.84 | 2.36 | 2.01 | 1.90 | 1.83 | 1.72 | 1.44 |
| Interest on gross deposits | 1.19 | 1.61 | 1.90 | 2.04 | 2.08 | 2.16 | 2.14 | 2.22 |
| Other expenses | 2.74 | 2.11 | 1.73 | 1.52 | 1.45 | 1.43 | 1.51 | 1.35 |
| Net earnings (before losses) | 1.79 | 2.00 | 2.09 | 2.01 | 1.98 | 1.83 | 1.92 | 1.80 |
| Net losses | 1.77 | 1.70 | 1.57 | 1.31 | 1.25 | 1.21 | .85 | .81 |
| Total expenses and losses | 9.37 | 8.27 | 7.56 | 6.88 | 6.67 | 6.62 | 6.22 | 5.83 |
| Net addition to profits | .02 | .30 | .53 | .69 | .73 | .63 | 1.07 | .99 |
| Invested capital | 34.57 | 22.80 | 19.74 | 17.75 | 16.69 | 15.94 | 14.98 | 14.54 |
| Gross deposits | 101.39 | 100.02 | 101.88 | 103.48 | 104.41 | 107.64 | 112.77 | 118.64 |
| | Per \$100 of invested capital | | | | | | | |
| Net earnings (before losses) | 5.51 | 9.38 | 11.65 | 12.58 | 12.63 | 12.55 | 14.07 | 12.80 |
| Net addition to profits | -.37 | 1.25 | 3.03 | 4.33 | 4.51 | 3.89 | 7.55 | 6.96 |
| | Per \$100 of gross deposits | | | | | | | |
| Time deposits | 19.58 | 29.20 | 34.32 | 37.63 | 37.99 | 40.33 | 35.68 | 31.95 |
| Invested capital | 36.62 | 24.12 | 20.75 | 17.93 | 16.70 | 15.28 | 13.57 | 12.44 |
| Interest on deposits | 1.20 | 1.64 | 1.86 | 1.97 | 2.01 | 2.02 | 1.91 | 1.89 |

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Table XII-a - Typical Operating Ratios of Iowa State Banks by Size Groups
1926-1930 (1)

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 and over |
| | Per \$100 of loans and investments | | | | | | |
| Interest and discount on loans and investments | \$ 7.35 | \$ 6.94 | \$ 6.67 | \$ 6.51 | \$ 6.23 | \$ 6.17 | \$ 5.90 |
| Other earnings | .71 | .64 | .58 | .50 | .43 | .55 | .75 |
| Total ^{Gross} earnings | 8.06 | 7.58 | 7.24 | 7.01 | 6.66 | 6.72 | 6.65 |
| Salaries and wages | 2.45 | 1.91 | 1.59 | 1.39 | 1.27 | 1.13 | 1.17 |
| Interest on gross deposits | 2.79 | 2.93 | 3.08 | 3.30 | 3.08 | 3.34 | 3.07 |
| Other expenses | 1.79 | 1.42 | 1.17 | .96 | .94 | .92 | 1.05 |
| Net earnings (before losses) | 1.03 | 1.32 | 1.40 | 1.35 | 1.37 | 1.32 | 1.36 |
| Net losses | 1.72 | 1.30 | 1.15 | .96 | .76 | .79 | .66 |
| Total expenses and losses | 8.76 | 7.56 | 6.99 | 6.62 | 6.05 | 6.13 | 5.94 |
| Net addition to profits | - .69 | .01 | .25 | .38 | .60 | .54 | .70 |
| Invested capital | 24.70 | 18.67 | 15.34 | 13.02 | 12.39 | 12.15 | 11.63 |
| Gross deposits | 109.25 | 107.38 | 107.72 | 109.83 | 109.98 | 110.74 | 110.69 |
| | Per \$100 of invested capital | | | | | | |
| Net earnings (before losses) | 4.98 | 7.60 | 9.91 | 10.93 | 11.79 | 11.70 | 12.96 |
| Net addition to profits | -2.44 | .45 | 2.23 | 3.55 | 5.29 | 4.43 | 6.47 |
| | Per \$100 of gross deposits | | | | | | |
| Time deposits | 47.55 | 55.07 | 60.30 | 64.93 | 64.14 | 68.05 | 67.07 |
| Invested capital | 23.44 | 17.99 | 14.56 | 11.99 | 11.41 | 11.09 | 10.64 |
| Interest on deposits | 2.59 | 2.74 | 2.87 | 3.02 | 2.81 | 3.04 | 2.78 |

(1) Average of the ratios for each of five years weighted by number of banks in respective group.

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Table XII-b - Typical Operating Ratios of Iowa State Banks by Size Groups

1926

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 and over |
| | Per \$100 of loans and investments | | | | | | |
| Interest and discount on loans and investments | \$ 7.24 | \$ 7.11 | \$ 6.90 | \$ 6.62 | \$ 6.50 | \$ 6.28 | \$ 6.06 |
| Other earnings | .58 | .46 | .45 | .37 | .32 | .44 | .77 |
| Total earnings | 7.82 | 7.57 | 7.35 | 6.99 | 6.82 | 6.72 | 6.84 |
| Salaries and wages | 2.42 | 1.88 | 1.59 | 1.36 | 1.25 | 1.14 | 1.14 |
| Interest on gross deposits | 2.93 | 3.17 | 3.36 | 3.49 | 3.35 | 3.42 | 3.25 |
| Other expenses | 1.77 | 1.42 | 1.18 | 1.00 | .91 | .91 | 1.05 |
| Net earnings (before losses) | .70 | 1.10 | 1.22 | 1.14 | 1.31 | 1.25 | 1.40 |
| Net losses | 1.90 | 1.38 | 1.38 | 1.32 | .89 | .59 | .35 |
| Total expenses and losses | 9.02 | 7.85 | 7.51 | 7.17 | 6.40 | 6.06 | 5.79 |
| Net addition to profits | -1.20 | -.28 | -.16 | -.18 | .42 | .66 | 1.04 |
| Invested capital | 24.19 | 18.13 | 15.59 | 12.93 | 12.56 | 12.19 | 11.63 |
| Gross deposits | 108.36 | 108.29 | 107.16 | 109.51 | 111.23 | 111.31 | 111.50 |
| | Per \$100 of invested capital | | | | | | |
| Net earnings (before losses) | 3.85 | 6.72 | 8.50 | 9.32 | 10.67 | 10.94 | 12.59 |
| Net addition to profits | -4.08 | -.74 | -.43 | .37 | 3.33 | 5.74 | 8.86 |
| | Per \$100 of gross deposits | | | | | | |
| Time deposits | 47.78 | 57.37 | 63.20 | 66.63 | 67.72 | 70.27 | 71.04 |
| Invested capital | 23.73 | 17.33 | 14.93 | 12.02 | 11.38 | 11.07 | 10.53 |
| Interest on deposits | 2.76 | 2.93 | 3.14 | 3.21 | 3.03 | 3.09 | 2.92 |

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Table XII-c - Typical Operating Ratios of Iowa State Banks by Size Groups

1927

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 and over |
| | Per \$100 of loans and investments | | | | | | |
| Interest and discount on loans and investments | \$ 7.28 | \$ 6.81 | \$ 6.53 | \$ 6.60 | \$ 6.14 | \$ 6.08 | \$ 5.73 |
| Other earnings | .81 | .56 | .56 | .47 | .40 | .55 | .70 |
| Total ^{Gross} earnings | 8.09 | 7.37 | 7.09 | 7.07 | 6.54 | 6.63 | 6.42 |
| Salaries and wages | 2.50 | 1.88 | 1.62 | 1.37 | 1.21 | 1.11 | 1.14 |
| Interest on gross deposits | 2.82 | 2.95 | 3.15 | 3.46 | 3.30 | 3.43 | 2.98 |
| Other expenses | 1.88 | 1.42 | 1.19 | .93 | .83 | .91 | 1.07 |
| Net earnings (before losses) | .89 | 1.12 | 1.13 | 1.26 | 1.20 | 1.18 | 1.23 |
| Net losses | 2.39 | 1.52 | 1.10 | 1.09 | .65 | .92 | .56 |
| Total expenses and losses | 9.59 | 7.77 | 7.06 | 6.90 | 5.99 | 6.37 | 5.75 |
| Net addition to profits | -1.50 | -.40 | .03 | .17 | .55 | .26 | .67 |
| Invested capital | 26.57 | 18.35 | 15.54 | 13.13 | 12.00 | 12.38 | 11.57 |
| Gross deposits | 109.91 | 108.22 | 108.49 | 111.08 | 110.93 | 111.84 | 111.23 |
| | Per \$100 of invested capital | | | | | | |
| Net earnings (before losses) | 4.61 | 6.63 | 7.98 | 10.18 | 10.70 | 9.88 | 11.82 |
| Net addition to profits | -5.25 | -1.81 | .40 | 1.58 | 4.88 | 1.77 | 6.50 |
| | Per \$100 of gross deposits | | | | | | |
| Time deposits | 48.27 | 56.29 | 60.51 | 67.08 | 68.64 | 69.47 | 69.02 |
| Invested capital | 24.37 | 17.34 | 14.73 | 11.96 | 10.94 | 11.17 | 10.55 |
| Interest on deposits | 2.59 | 2.73 | 2.92 | 3.13 | 2.97 | 3.09 | 2.70 |

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Table XII-d - Typical Operating Ratios of Iowa State Banks by Size Groups

1928

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 and over |
| | Per \$100 of loans and investments | | | | | | |
| Interest and discount on loans and investments | \$ 7.26 | \$ 6.76 | \$ 6.54 | \$ 6.26 | \$ 6.09 | \$ 6.11 | \$ 5.80 |
| Other earnings | .62 | .69 | .61 | .58 | .40 | .51 | .77 |
| Total Gross earnings | 7.88 | 7.45 | 7.15 | 6.84 | 6.49 | 6.62 | 6.57 |
| Salaries and wages | 2.39 | 1.93 | 1.57 | 1.42 | 1.25 | 1.09 | 1.13 |
| Interest on gross deposits | 2.77 | 2.86 | 3.05 | 3.24 | 3.08 | 3.32 | 3.09 |
| Other expenses | 1.73 | 1.39 | 1.13 | .94 | .90 | .90 | 1.02 |
| Net earnings (before losses) | .99 | 1.27 | 1.40 | 1.24 | 1.26 | 1.31 | 1.34 |
| Net losses | 1.63 | 1.21 | 1.11 | .76 | .69 | .79 | .71 |
| Total expenses and losses | 8.52 | 7.39 | 6.86 | 6.36 | 5.92 | 6.10 | 5.95 |
| Net addition to profits | -.64 | .06 | .29 | .48 | .57 | .52 | .62 |
| Invested capital | 24.01 | 18.29 | 15.44 | 12.99 | 12.23 | 11.96 | 11.39 |
| Gross deposits | 114.04 | 109.07 | 109.80 | 110.95 | 111.54 | 110.94 | 111.64 |
| | Per \$100 of invested capital | | | | | | |
| Net earnings (before losses) | 4.86 | 7.47 | 9.82 | 10.31 | 11.36 | 11.82 | 12.95 |
| Net addition to profits | -2.48 | .77 | 2.77 | 3.79 | 5.49 | 4.60 | 5.89 |
| | Per \$100 of gross deposits | | | | | | |
| Time deposits | 47.82 | 53.64 | 59.65 | 64.37 | 64.72 | 71.14 | 68.21 |
| Invested capital | 21.91 | 17.23 | 14.32 | 11.86 | 11.07 | 10.90 | 10.34 |
| Interest on deposits | 2.47 | 2.64 | 2.77 | 2.94 | 2.77 | 3.02 | 2.77 |

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Table XII-e - Typical Operating Ratios of Iowa State Banks by Size Groups

1929

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments | | | | | | |
|---|--|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|
| | (in thousands of dollars) | | | | | | |
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 and over |
| | Per \$100 of loans and investments | | | | | | |
| Interest and discount on loans and investments | \$ 7.32 | \$ 6.94 | \$ 6.62 | \$ 6.45 | \$ 6.23 | \$ 6.25 | \$ 6.03 |
| Other earnings | .76 | .72 | .60 | .56 | .44 | .62 | .70 |
| Total ^{Gross} earnings | 8.08 | 7.66 | 7.22 | 7.01 | 6.67 | 6.87 | 6.73 |
| Salaries and wages | 2.37 | 1.90 | 1.56 | 1.36 | 1.26 | 1.17 | 1.15 |
| Interest on gross deposits | 2.64 | 2.80 | 2.84 | 3.09 | 2.93 | 3.24 | 3.05 |
| Other expenses | 1.74 | 1.42 | 1.17 | .92 | .95 | .93 | 1.03 |
| Net earnings (before losses) | 1.33 | 1.54 | 1.65 | 1.64 | 1.53 | 1.53 | 1.52 |
| Net losses | 1.10 | 1.22 | 1.00 | .78 | .72 | .77 | .77 |
| Total expenses and losses | 7.85 | 7.34 | 6.57 | 6.15 | 5.86 | 6.11 | 5.98 |
| Net addition to profits | .23 | .32 | .65 | .86 | .81 | .76 | .75 |
| Invested capital | 23.48 | 18.86 | 14.83 | 12.69 | 12.37 | 12.13 | 11.65 |
| Gross deposits | 108.96 | 107.65 | 107.66 | 109.20 | 109.19 | 109.99 | 108.64 |
| | Per \$100 of invested capital | | | | | | |
| Net earnings (before losses) | 6.26 | 8.34 | 12.23 | 13.61 | 13.21 | 13.82 | 15.37 |
| Net addition to profits | .87 | 2.05 | 5.27 | 6.94 | 7.05 | 6.51 | 7.12 |
| | Per \$100 of gross deposits | | | | | | |
| Time deposits | 46.82 | 53.78 | 59.01 | 66.51 | 63.69 | 66.90 | 67.89 |
| Invested capital | 22.15 | 18.21 | 14.04 | 11.71 | 11.52 | 11.13 | 10.92 |
| Interest on deposits | 2.44 | 2.61 | 2.65 | 2.84 | 2.69 | 2.95 | 2.79 |

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Table XII-f - Typical Operating Ratios of Iowa State Banks by Size Groups

1930

| Income and balance sheet items | Typical ratios of banks grouped by loans and investments (in thousands of dollars) | | | | | | |
|---|---|--------------------|--------------------|--------------------|----------------------|------------------------|------------------------|
| | Under \$150 | \$150 to 250 | \$250 to 500 | \$500 to 750 | \$750 to 1,000 | \$1,000 to 2,000 | \$2,000 and over |
| | Per \$100 of loans and investments | | | | | | |
| Interest and discount on loans and investments | \$ 7.75 | \$ 7.11 | \$ 6.74 | \$ 6.56 | \$ 6.22 | \$ 6.09 | \$ 5.87 |
| Other earnings | .81 | .79 | .68 | .55 | .53 | .66 | .84 |
| Total Gross earnings | 8.56 | 7.90 | 7.42 | 7.11 | 6.75 | 6.75 | 6.71 |
| Salaries and wages | 2.62 | 1.97 | 1.62 | 1.44 | 1.35 | 1.17 | 1.27 |
| Interest on gross deposits | 2.74 | 2.84 | 2.97 | 3.18 | 2.87 | 3.28 | 3.02 |
| Other expenses | 1.83 | 1.47 | 1.17 | .98 | 1.07 | .95 | 1.08 |
| Net earnings (before losses) | 1.37 | 1.62 | 1.66 | 1.51 | 1.46 | 1.35 | 1.34 |
| Net losses | 1.39 | 1.12 | 1.16 | .76 | .86 | .90 | .88 |
| Total expenses and losses | 8.58 | 7.40 | 6.92 | 6.36 | 6.15 | 6.30 | 6.25 |
| Net addition to profits | - .02 | .50 | .50 | .75 | .60 | .45 | .46 |
| Invested capital | 25.18 | 19.96 | 15.27 | 13.29 | 12.72 | 12.06 | 11.90 |
| Gross deposits | 104.30 | 103.06 | 105.15 | 108.37 | 107.69 | 109.21 | 110.48 |
| | Per \$100 of invested capital | | | | | | |
| Net earnings (before losses) | 5.72 | 8.74 | 11.37 | 11.78 | 12.34 | 12.40 | 12.11 |
| Net addition to profits | - .16 | 2.63 | 3.58 | 6.05 | 5.05 | 3.67 | 4.15 |
| | Per \$100 of gross deposits | | | | | | |
| Time deposits | 46.81 | 53.78 | 58.68 | 59.59 | 57.61 | 60.72 | 59.33 |
| Invested capital | 25.08 | 20.21 | 14.80 | 12.37 | 11.99 | 11.20 | 10.88 |
| Interest on deposits | 2.64 | 2.77 | 2.84 | 2.95 | 2.68 | 3.04 | 2.73 |

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Table XIII - Volume of Production, Wholesale Prices and Commercial Failures
1890-1931

| Year | Index of physical pro- duction(1) -- average 1909-1913 = 100 | Index of whole- sale prices(2) -- 1926 = 100 | Business failures per hundred active concerns(3) |
|------|---|---|--|
| 1890 | 47.2 | 66.2 | 1.07 |
| 1891 | 55.0 | 55.8 | 1.21 |
| 1892 | 51.6 | 52.2 | .99 |
| 1893 | 48.7 | 53.4 | 1.46 |
| 1894 | 47.8 | 47.9 | 1.21 |
| 1895 | 57.1 | 48.8 | 1.23 |
| 1896 | 56.5 | 46.5 | 1.40 |
| 1897 | 60.3 | 46.6 | 1.20 |
| 1898 | 65.5 | 48.5 | 1.06 |
| 1899 | 66.7 | 52.2 | .85 |
| 1900 | 67.4 | 56.1 | .85 |
| 1901 | 68.1 | 55.3 | .88 |
| 1902 | 79.0 | 58.9 | .80 |
| 1903 | 77.5 | 59.6 | .76 |
| 1904 | 80.2 | 59.7 | .79 |
| 1905 | 88.7 | 60.1 | .73 |
| 1906 | 94.1 | 61.8 | .66 |
| 1907 | 90.8 | 65.2 | .70 |
| 1908 | 83.0 | 62.9 | .94 |
| 1909 | 94.3 | 67.6 | .76 |
| 1910 | 97.4 | 70.4 | .72 |
| 1911 | 93.3 | 64.9 | .77 |
| 1912 | 108.3 | 69.1 | .82 |
| 1913 | 106.7 | 69.8 | .84 |
| 1914 | 105.8 | 68.1 | .95 |
| 1915 | 115.2 | 69.5 | 1.07 |
| 1916 | 123.3 | 85.5 | .92 |
| 1917 | 126.8 | 117.5 | .71 |
| 1918 | 125.9 | 131.3 | .51 |
| 1919 | 123.6 | 138.6 | .29 |
| 1920 | 133.1 | 154.4 | .43 |
| 1921 | 105.7 | 97.6 | .97 |
| 1922 | 130.0 | 96.7 | 1.08 |
| 1923 | 148.7 | 100.6 | .89 |
| 1924 | 139.6 | 98.1 | .89 |
| 1925 | 151.7 | 103.5 | .84 |
| 1926 | 155.5 | 100.0 | .88 |
| 1927 | 152.5 | 95.4 | .89 |
| 1928 | 158.7 | 96.7 | .90 |
| 1929 | 163.5 | 95.3 | .89 |
| 1930 | 136.4 | 86.4 | 1.10 |
| 1931 | . | 73.0 | 1.25 |

(1) Warren M. Persons, Forecasting Business Cycles, p. 170.

(2) United States Bureau of Labor Statistics.

(3) Bradstreet's, February 21, 1931 and January 23, 1932. Consists of retail, wholesale, jobbing, manufacturing, commercial service, contracting and banking companies.

Table XV - Loans and Investments, Earnings and Expenses of All National Banks
1890-1931

(in thousands of dollars)

| Year(1) | Loans and investments | Gross earnings | Expenses | Net earnings before losses | Gross losses(2) | Net profits available for dividends |
|---------|-----------------------|----------------|-----------|----------------------------|-----------------|-------------------------------------|
| 1890 | \$ 2,229,891 | \$144,614 | \$ 51,266 | \$ 93,348 | \$ 21,292 | \$ 72,056 |
| 1891 | 2,258,753 | 151,335 | 55,036 | 96,299 | 20,535 | 75,764 |
| 1892 | 2,461,124 | 148,559 | 58,682 | 89,877 | 23,219 | 66,658 |
| 1893 | 2,365,096 | 151,695 | 60,909 | 90,786 | 22,035 | 68,751 |
| 1894 | 2,379,646 | 139,725 | 59,683 | 80,042 | 38,087 | 41,955 |
| 1895 | 2,463,811 | 135,459 | 59,990 | 75,468 | 28,602 | 46,866 |
| 1896 | 2,435,462 | 142,443 | 61,006 | 81,437 | 31,695 | 49,742 |
| 1897 | 2,461,823 | 137,723 | 61,153 | 76,574 | 32,301 | 44,273 |
| 1898 | 2,718,675 | 143,394 | 62,182 | 81,212 | 31,179 | 50,033 |
| 1899 | 3,159,498 | 156,520 | 68,498 | 88,022 | 33,675 | 54,347 |
| 1900 | 3,418,788 | 193,649 | 72,714 | 120,936 | 33,659 | 87,277 |
| 1901 | 3,866,624 | 188,236 | 77,667 | 110,568 | 28,745 | 81,823 |
| 1902 | 4,191,446 | 221,278 | 85,235 | 136,043 | 29,462 | 106,581 |
| 1903 | 4,507,077 | 234,583 | 93,121 | 141,462 | 31,580 | 109,882 |
| 1904 | 4,753,173 | 249,412 | 103,050 | 146,362 | 33,425 | 112,937 |
| 1905 | 5,169,000 | 248,534 | 112,206 | 136,328 | 30,470 | 105,858 |
| 1906 | 5,520,289 | 279,312 | 120,448 | 158,864 | 31,337 | 127,527 |
| 1907 | 6,099,652 | 314,702 | 131,544 | 183,158 | 30,922 | 152,236 |
| 1908 | 6,213,095 | 332,454 | 150,551 | 181,903 | 50,568 | 131,335 |
| 1909 | 6,709,539 | 348,674 | 177,035 | 171,639 | 40,454 | 131,185 |
| 1910 | 7,067,863 | 402,665 | 209,785 | 192,880 | 38,714 | 154,166 |
| 1911 | 7,396,624 | 428,973 | 232,062 | 196,911 | 39,926 | 156,985 |
| 1912 | 7,835,034 | 450,043 | 258,731 | 191,312 | 42,256 | 149,056 |
| 1913 | 8,051,723 | 499,252 | 284,516 | 214,736 | 53,756 | 160,980 |
| 1914 | 8,360,443 | 515,624 | 301,425 | 214,200 | 64,930 | 149,270 |
| 1915 | 8,733,514 | 527,985 | 322,451 | 205,534 | 78,482 | 127,052 |
| 1916 | 10,121,056 | 590,642 | 370,903 | 219,739 | 62,196 | 157,543 |
| 1917 | 11,865,511 | 667,406 | 410,753 | 256,653 | 62,332 | 194,321 |
| 1918 | 13,606,455 | 813,997 | 510,185 | 303,812 | 91,480 | 212,332 |
| 1919 | 15,639,433 | 931,826 | 610,780 | 321,046 | 80,680 | 240,366 |
| 1920 | 16,609,064 | 1,133,028 | 736,390 | 396,638 | 114,555 | 282,083 |
| 1921 | 15,160,150 | 1,225,897 | 829,906 | 395,991 | 179,885 | 216,106 |
| 1922 | 15,820,737 | 1,109,050 | 732,990 | 376,060 | 192,390 | 183,670 |
| 1923 | 16,897,804 | 1,100,508 | 736,582 | 363,926 | 160,438 | 203,488 |
| 1924 | 17,131,131 | 1,109,054 | 766,044 | 343,010 | 147,304 | 195,706 |
| 1925 | 18,413,863 | 1,163,783 | 798,714 | 365,069 | 141,134 | 223,935 |
| 1926 | 19,269,646 | 1,236,223 | 841,666 | 394,557 | 145,390 | 249,167 |
| 1927 | 20,358,702 | 1,276,382 | 882,374 | 394,008 | 141,689 | 252,319 |
| 1928 | 22,302,581 | 1,380,875 | 957,661 | 423,214 | 153,056 | 270,158 |
| 1929 | 21,467,858 | 1,460,128 | 986,882 | 473,246 | 171,442 | 301,804 |
| 1930 | 21,785,375 | 1,458,962 | 999,066 | 459,896 | 213,635 | 246,261 |
| 1931 | 20,860,112 | 1,344,076 | 948,024 | 396,052 | 343,511 | 52,541 |

(1) For loans and investments as of call nearest June 30 in each year; for earnings and expenses for fiscal years ending August 31, 1890-1906; ten months September 1, 1906-June 30, 1907; fiscal years ending June 30, 1908-1931.

(2) In the earlier years, recoveries were not given separately but were included in gross earnings. Therefore, gross losses were used for all years.

Source: Annual reports of the Comptroller of the Currency.

Table XVI - Distribution of Gross Earnings of National Banks in
the United States, 1918-1931

(in millions of dollars)

| Year end- ing June 30 | Total gross earn- ings(1) | Interest and discount | Domestic exchange and col- lection charges | Foreign exchange charges | Trust depart- ment | Interest on in- vestments | Interest on balances with other banks | Profits on se- curities sold | Re- cov- eries | All other |
|-----------------------------------|------------------------------------|-----------------------------|--|--------------------------------|--------------------------|---------------------------------|--|---------------------------------------|----------------------|--------------|
| 1918 | \$ 814 | \$ 744 | \$17 | | | | | | \$16 | \$ 36 |
| 1919 | 932 | 846 | 18 | | | | | | 21 | 47 |
| 1920 | 1,133 | 1,012 | 27 | | | | | | 24 | 70 |
| 1921 | 1,226 | 1,106 | 20 | \$21 | | | | | 24 | 54 |
| 1922 | 1,109 | 955 | 16 | 16 | | | | | 42 | 80 |
| 1923 | 1,101 | 940 | 15 | 11 | | | | | 51 | 83 |
| 1924 | 1,109 | 966 | 15 | 7 | \$ 5 | | | | 54 | 81 |
| 1925 | 1,164 | 976 | 17 | 15 | 6 | | | | 40 | 112 |
| 1926 | 1,236 | 1,047 | 18 | 15 | 8 | | | | 44 | 105 |
| 1927 | 1,276 | 737 | 16 | 14 | 11 | \$275 | \$27 | \$53 | 34 | 82 |
| 1928 | 1,381 | 817 | 17 | 13 | 16 | 311 | 27 | 59 | 37 | 83 |
| 1929 | 1,460 | 894 | 18 | 12 | 21 | 320 | 23 | 35 | 36 | 101 |
| 1930 | 1,459 | 904 | 18 | 14 | 23 | 299 | 23 | 42 | 32 | 105 |
| 1931 | 1,344 | 762 | 15 | 15 | 27 | 320 | 28 | 50 | 35 | 91 |

(1) Includes recoveries, to be comparable with the longer series given previously where recoveries were not reported separately.

Source: Annual reports of the Comptroller of the Currency.

Table XVII - Distribution of Expenses of National Banks in the United States,
1918-1931

(in millions of dollars)

| Year end- ing June 30 | Total expenses | Taxes | Salaries and wages | Interest and dis- count on borrowed money | Interest on bank deposits | Interest on demand deposits (1) | Interest on time deposits | Other expenses |
|-----------------------------------|-------------------|-------|--------------------------|---|---------------------------------|--|---------------------------------|-------------------|
| 1918 | \$510 | \$52 | \$114 | \$20 | | \$243 | | \$ 81 |
| 1919 | 611 | 65 | 139 | 54 | | 260 | | 90 |
| 1920 | 736 | 79 | 175 | 83 | | 288 | | 111 |
| 1921 | 830 | 87 | 203 | 119 | | 292 | | 129 |
| 1922 | 733 | 79 | 198 | 48 | | 294 | | 132 |
| 1923 | 737 | 67 | 202 | 26 | | 320 | | 121 |
| 1924 | 766 | 66 | 210 | 27 | | 338 | | 124 |
| 1925 | 799 | 66 | 218 | 14 | | 374 | | 127 |
| 1926 | 842 | 69 | 230 | 19 | | 388 | | 136 |
| 1927 | 882 | 70 | 243 | 20(2) | \$56(2) | 126(2) | \$224(2) | 142 |
| 1928 | 958 | 69 | 263 | 19 | 57 | 129 | 266 | 155 |
| 1929 | 987 | 66 | 272 | 36 | 46 | 127 | 281 | 159 |
| 1930 | 999 | 66 | 276 | 28 | 42 | 129 | 287 | 171 |
| 1931 | 948 | 64 | 276 | 9 | 46 | 106 | 288 | 159 |

(1) Includes interest on bank deposits and time deposits for years prior to 1927.

(2) \$10,000,000 was reported as interest not classified. In this table it is distributed among interest and discount on borrowed money, interest on bank deposits, interest on demand deposits, and interest on time deposits to the amount of \$2, \$2, \$5 and \$3 millions, respectively.

Source: Annual reports of the Comptroller of the Currency.

Table XVIII - Loans and Investments, Earnings and Expenses of Kansas State Banks⁽¹⁾
1902-1929

(in thousands of dollars)

| Year ⁽²⁾ | Loans and investments | Gross earnings | Expenses | | | Gross losses | Net profits | |
|---------------------|-----------------------|----------------|----------|--------------------|----------------------|--------------|-------------|----------------|
| | | | Total | Salaries and wages | Interest on deposits | | | Other expenses |
| 1902 | \$ 32,483 | \$ 3,433 | \$ 1,616 | \$ 769 | \$ 248 | \$ 599 | \$ 306 | \$1,511 |
| 1903 | 37,677 | 3,866 | 1,929 | 859 | 282 | 788 | 216 | 1,721 |
| 1904 | 40,510 | 4,172 | 2,019 | 935 | 359 | 725 | 187 | 1,966 |
| 1905 | 44,657 | 4,644 | 2,442 | 1,051 | 412 | 979 | 319 | 1,883 |
| 1906 | 50,985 | 5,042 | 2,602 | 1,179 | 503 | 920 | 232 | 2,208 |
| 1907 | 61,514 | 5,597 | 2,982 | 1,325 | 604 | 1,053 | 371 | 2,244 |
| 1908 | 60,854 | 6,217 | 3,241 | 1,458 | 708 | 1,075 | 472 | 2,504 |
| 1909 | 75,593 | 7,542 | 4,236 | 1,653 | 797 | 1,786 | 361 | 2,945 |
| 1910 | 84,878 | 7,856 | 4,308 | 1,863 | 910 | 1,535 | 417 | 3,131 |
| 1911 | 83,510 | 7,806 | 4,605 | 2,000 | 1,007 | 1,598 | 322 | 2,879 |
| 1912 | 92,200 | 8,550 | 5,026 | 2,131 | 1,239 | 1,656 | 398 | 3,126 |
| 1913 | 99,155 | 9,230 | 5,445 | 2,255 | 1,456 | 1,734 | 642 | 3,143 |
| 1914 | 102,929 | 9,209 | 5,837 | 2,354 | 1,623 | 1,860 | 480 | 2,892 |
| 1915 | 115,170 | 10,464 | 6,527 | 2,529 | 1,847 | 2,151 | 493 | 3,444 |
| 1916 | 132,705 | 12,183 | 7,344 | 2,747 | 2,223 | 2,374 | 635 | 4,204 |
| 1917 | 162,615 | 14,332 | 9,112 | 3,115 | 3,178 | 2,819 | 849 | 4,371 |
| 1918 | 208,155 | 16,872 | 11,399 | 3,766 | 3,772 | 3,861 | 830 | 4,643 |
| 1919 | 245,510 | 20,349 | 13,949 | 4,584 | 4,291 | 5,074 | 978 | 5,422 |
| 1920 | 287,313 | 23,264 | 16,773 | 5,696 | 4,937 | 6,140 | 1,437 | 5,054 |
| 1921 | 266,724 | 22,423 | 17,346 | 5,960 | 4,820 | 6,566 | 2,093 | 2,984 |
| 1922 | 244,192 | 20,616 | 15,851 | 5,660 | 4,702 | 5,489 | 2,575 | 2,190 |
| 1923 | 240,024 | 19,517 | 15,040 | 5,490 | 4,437 | 5,113 | 2,514 | 1,963 |
| 1924 | 219,649 | 19,210 | 15,311 | 5,568 | 4,508 | 5,235 | 2,262 | 1,637 |
| 1925 | 224,299 | 19,316 | 15,122 | 5,352 | 4,625 | 5,145 | 2,519 | 1,675 |
| 1926 | 223,201 | 18,703 | 14,235 | 5,199 | 4,293 | 4,743 | 2,955 | 1,513 |
| 1927 | 210,113 | 17,604 | 13,286 | 5,011 | 3,909 | 4,366 | 2,923 | 1,395 |
| 1928 | 207,265 | 17,564 | 12,947 | 4,950 | 3,725 | 4,272 | 2,430 | 2,187 |
| 1929 | 207,693 | 17,385 | 12,600 | 4,960 | 3,566 | 4,074 | 2,117 | 2,668 |

(1) Includes Kansas State and private banks and trust companies.

(2) For loans and investments as of call nearest June 30 in each year; for earnings and expenses for years ending December 31.

Source: Biennial reports of the Bank Commissioner of the State of Kansas.

Table XIX-a - Loans and Investments Earnings and Expenses of Reserve City
National Banks in Northeastern States⁽¹⁾
(Exclusive of New York City)
1890-1931

| Year ⁽²⁾ | Amounts in thousands of dollars | | | | | Amounts per \$100 of loans and investments | | | |
|---------------------|---------------------------------|----------------|-----------|-----------------------------|-------------|--|-----------|-----------------------------|-------------|
| | Loans and investments | Gross earnings | Ex-penses | Gross losses ⁽³⁾ | Net profits | Gross earnings | Ex-penses | Gross losses ⁽³⁾ | Net profits |
| 1890 | \$ 367,401 | \$18,336 | \$6,909 | \$ 3,241 | \$8,186 | \$5.00 | \$1.89 | \$.88 | \$2.23 |
| 1891 | 556,094 | 19,572 | 7,178 | 2,237 | 10,157 | 5.50 | 2.02 | .63 | 2.85 |
| 1892 | 394,339 | 19,119 | 7,433 | 3,438 | 8,248 | 4.85 | 1.88 | .88 | 2.09 |
| 1893 | 365,894 | 19,359 | 7,690 | 2,103 | 9,566 | 5.29 | 2.10 | .58 | 2.61 |
| 1894 | 593,597 | 19,646 | 7,876 | 4,250 | 7,520 | 4.99 | 2.00 | 1.08 | 1.91 |
| 1895 | 398,385 | 17,405 | 7,877 | 2,668 | 6,860 | 4.37 | 1.98 | .67 | 1.72 |
| 1896 | 394,482 | 19,926 | 8,194 | 3,809 | 7,923 | 5.00 | 2.06 | .96 | 1.98 |
| 1897 | 424,976 | 19,874 | 8,447 | 3,192 | 8,235 | 4.68 | 1.99 | .75 | 1.94 |
| 1898 | 438,770 | 19,850 | 8,674 | 3,711 | 7,465 | 4.52 | 1.98 | .84 | 1.70 |
| 1899 | 519,735 | 20,981 | 9,360 | 5,228 | 16,393 | 4.04 | 1.80 | 1.01 | 1.23 |
| 1900 | 437,314 | 26,165 | 10,515 | 3,370 | 12,280 | 5.98 | 2.40 | .77 | 2.81 |
| 1901 | 591,546 | 24,844 | 11,081 | 3,551 | 10,212 | 4.20 | 1.87 | .60 | 1.73 |
| 1902 | 614,234 | 26,290 | 11,630 | 2,896 | 11,764 | 4.28 | 1.89 | .47 | 1.92 |
| 1903 | 648,040 | 30,028 | 12,954 | 3,192 | 13,882 | 4.63 | 2.00 | .49 | 2.14 |
| 1904 | 633,771 | 31,234 | 14,490 | 4,813 | 11,931 | 4.93 | 2.29 | .76 | 1.88 |
| 1905 | 716,953 | 30,845 | 15,292 | 3,164 | 12,389 | 4.30 | 2.13 | .44 | 1.73 |
| 1906 | 728,293 | 35,054 | 16,838 | 3,366 | 14,850 | 4.81 | 2.31 | .46 | 2.04 |
| 1907 | 772,009 | 37,720 | 17,460 | 3,149 | 17,111 | 4.89 | 2.26 | .41 | 2.22 |
| 1908 | 750,296 | 38,868 | 19,304 | 7,199 | 12,365 | 5.25 | 2.61 | .97 | 1.67 |
| 1909 | 832,180 | 38,473 | 21,278 | 5,018 | 12,177 | 4.62 | 2.56 | .60 | 1.46 |
| 1910 | 811,950 | 42,977 | 23,948 | 4,107 | 14,922 | 5.29 | 2.94 | .51 | 1.84 |
| 1911 | 852,178 | 43,118 | 25,410 | 5,291 | 12,417 | 5.06 | 2.98 | .62 | 1.46 |
| 1912 | 900,149 | 46,930 | 28,852 | 5,034 | 13,044 | 5.21 | 3.20 | .56 | 1.45 |
| 1913 | 896,091 | 52,144 | 31,376 | 5,883 | 14,885 | 5.82 | 3.50 | .66 | 1.66 |
| 1914 | 909,330 | 51,174 | 32,910 | 7,161 | 11,103 | 5.64 | 3.62 | .79 | 1.23 |
| 1915 | 923,936 | 52,330 | 33,578 | 9,844 | 8,908 | 5.66 | 3.63 | 1.07 | .96 |
| 1916 | 1,109,949 | 59,930 | 39,702 | 5,578 | 14,650 | 5.41 | 3.58 | .51 | 1.32 |
| 1917 | 1,264,970 | 67,475 | 44,249 | 5,772 | 17,454 | 5.34 | 3.50 | .46 | 1.38 |
| 1918 | 1,532,647 | 85,635 | 53,470 | 8,360 | 23,805 | 5.59 | 3.49 | .55 | 1.55 |
| 1919 | 1,813,712 | 99,318 | 64,724 | 8,067 | 26,527 | 5.48 | 3.58 | .44 | 1.46 |
| 1920 | 1,688,946 | 115,779 | 74,186 | 11,503 | 30,090 | 6.85 | 4.39 | .68 | 1.78 |
| 1921 | 1,557,259 | 122,255 | 78,121 | 21,178 | 22,956 | 7.85 | 5.02 | 1.36 | 1.47 |
| 1922 | 1,630,859 | 106,922 | 67,061 | 19,845 | 20,016 | 6.56 | 4.11 | 1.22 | 1.23 |
| 1923 | 1,886,440 | 107,671 | 69,674 | 11,487 | 26,510 | 5.71 | 3.69 | .61 | 1.41 |
| 1924 | 1,837,783 | 110,543 | 73,406 | 16,866 | 20,271 | 6.01 | 3.99 | .92 | 1.10 |
| 1925 | 2,088,490 | 120,394 | 80,100 | 14,905 | 25,389 | 5.76 | 3.84 | .71 | 1.21 |
| 1926 | 2,142,091 | 125,233 | 82,995 | 12,570 | 29,668 | 5.85 | 3.86 | .60 | 1.39 |
| 1927 | 2,209,720 | 130,062 | 88,732 | 16,030 | 25,300 | 5.89 | 4.02 | .73 | 1.14 |
| 1928 | 2,247,912 | 131,316 | 89,675 | 16,236 | 25,405 | 5.84 | 3.98 | .72 | 1.13 |
| 1929 | 2,086,228 | 136,528 | 90,015 | 23,044 | 25,469 | 6.54 | 4.32 | 1.10 | 1.12 |
| 1930 | 2,257,252 | 139,440 | 90,928 | 23,172 | 25,340 | 6.18 | 4.03 | 1.03 | 1.12 |
| 1931 | 2,305,093 | 131,775 | 90,086 | 30,924 | 10,765 | 5.72 | 3.91 | 1.34 | .47 |

(1) See footnote 1, Table II-a. New England and Middle Atlantic States combined.

(2) See footnote 1, Table XV.

(3) See footnote 2, Table XV.

Source: See source, Table XV.

Table XIX-b - Loans and Investments, Earnings and Expenses of Country National Banks
in Northeastern States⁽¹⁾
1890-1931

| Year (2) | Amounts in thousands of dollars | | | | | Amounts per \$100 of loans and investments | | | |
|----------|---------------------------------|----------------|-----------|------------------|-------------|--|-----------|------------------|-------------|
| | Loans and investments | Gross earnings | Expenses | Gross losses (3) | Net profits | Gross earnings | Ex-penses | Gross losses (3) | Net profits |
| 1890 | \$ 617,907 | \$38,713 | \$ 11,670 | \$ 6,864 | \$20,179 | \$6.26 | \$1.89 | \$1.11 | \$3.26 |
| 1891 | 617,866 | 37,274 | 11,767 | 5,857 | 19,650 | 6.03 | 1.90 | .95 | 3.18 |
| 1892 | 647,676 | 36,528 | 12,182 | 6,174 | 17,972 | 5.62 | 1.88 | .96 | 2.78 |
| 1893 | 670,946 | 38,446 | 12,784 | 6,400 | 19,262 | 5.73 | 1.91 | .95 | 2.87 |
| 1894 | 653,372 | 55,800 | 13,250 | 7,314 | 14,736 | 5.48 | 2.03 | 1.20 | 2.25 |
| 1895 | 675,849 | 35,639 | 13,435 | 7,735 | 14,469 | 5.27 | 1.99 | 1.14 | 2.14 |
| 1896 | 691,679 | 37,460 | 13,937 | 6,949 | 16,574 | 5.42 | 2.02 | 1.00 | 2.40 |
| 1897 | 686,905 | 36,968 | 14,261 | 8,297 | 14,410 | 5.38 | 2.07 | 1.21 | 2.10 |
| 1898 | 696,760 | 36,609 | 13,752 | 8,618 | 14,239 | 5.25 | 1.97 | 1.24 | 2.04 |
| 1899 | 760,261 | 41,085 | 15,942 | 8,802 | 16,341 | 5.40 | 2.10 | 1.15 | 2.15 |
| 1900 | 814,483 | 41,067 | 13,525 | 8,321 | 18,721 | 5.04 | 1.66 | 1.08 | 2.30 |
| 1901 | 882,685 | 45,796 | 16,883 | 8,944 | 19,969 | 5.19 | 1.91 | 1.01 | 2.27 |
| 1902 | 953,528 | 46,211 | 17,624 | 7,379 | 20,908 | 4.85 | 1.85 | .81 | 2.19 |
| 1903 | 1,027,929 | 51,161 | 19,105 | 7,326 | 24,730 | 4.98 | 1.86 | .71 | 2.41 |
| 1904 | 1,053,959 | 52,466 | 20,439 | 8,505 | 23,522 | 4.98 | 1.94 | .81 | 2.23 |
| 1905 | 1,118,524 | 54,063 | 21,991 | 7,771 | 24,301 | 4.83 | 1.97 | .69 | 2.17 |
| 1906 | 1,211,062 | 55,788 | 22,481 | 6,444 | 26,863 | 4.61 | 1.85 | .54 | 2.22 |
| 1907 | 1,305,125 | 62,028 | 25,723 | 6,389 | 29,916 | 4.75 | 1.97 | .49 | 2.29 |
| 1908 | 1,316,258 | 68,497 | 30,198 | 10,814 | 27,485 | 5.20 | 2.29 | .82 | 2.09 |
| 1909 | 1,395,060 | 69,041 | 33,235 | 9,779 | 26,027 | 4.95 | 2.38 | .70 | 1.87 |
| 1910 | 1,493,356 | 77,541 | 39,027 | 7,542 | 30,972 | 5.19 | 2.61 | .51 | 2.07 |
| 1911 | 1,554,349 | 81,304 | 43,580 | 7,607 | 30,117 | 5.23 | 2.80 | .49 | 1.94 |
| 1912 | 1,662,396 | 86,363 | 48,154 | 7,373 | 30,538 | 5.20 | 2.90 | .46 | 1.84 |
| 1913 | 1,736,751 | 95,699 | 53,623 | 10,138 | 31,938 | 5.51 | 3.09 | .58 | 1.84 |
| 1914 | 1,791,369 | 103,219 | 57,188 | 14,722 | 31,309 | 5.76 | 3.19 | .82 | 1.75 |
| 1915 | 1,835,943 | 101,589 | 61,538 | 17,974 | 22,077 | 5.53 | 3.35 | .98 | 1.20 |
| 1916 | 2,006,538 | 118,938 | 71,123 | 16,389 | 31,426 | 5.93 | 3.54 | .82 | 1.57 |
| 1917 | 2,269,254 | 121,289 | 74,085 | 12,633 | 34,571 | 5.34 | 3.26 | .56 | 1.52 |
| 1918 | 2,363,658 | 130,853 | 84,651 | 16,510 | 29,692 | 5.54 | 3.58 | .70 | 1.26 |
| 1919 | 2,777,667 | 146,242 | 96,887 | 14,155 | 35,200 | 5.26 | 3.49 | .51 | 1.27 |
| 1920 | 3,016,147 | 174,613 | 110,609 | 24,210 | 39,794 | 5.79 | 3.67 | .80 | 1.32 |
| 1921 | 3,095,711 | 194,378 | 126,643 | 32,344 | 35,391 | 6.28 | 4.09 | 1.05 | 1.14 |
| 1922 | 3,192,396 | 203,041 | 131,417 | 24,429 | 47,195 | 6.36 | 4.12 | .76 | 1.48 |
| 1923 | 3,588,777 | 214,976 | 140,629 | 20,523 | 53,824 | 5.99 | 3.92 | .57 | 1.50 |
| 1924 | 3,775,147 | 229,373 | 154,808 | 20,019 | 54,546 | 6.08 | 4.10 | .54 | 1.44 |
| 1925 | 4,073,961 | 249,711 | 167,589 | 18,850 | 63,272 | 6.13 | 4.11 | .46 | 1.55 |
| 1926 | 4,324,838 | 266,957 | 181,357 | 19,610 | 65,990 | 6.17 | 4.19 | .45 | 1.53 |
| 1927 | 4,486,110 | 277,199 | 190,628 | 23,740 | 62,831 | 6.18 | 4.25 | .53 | 1.40 |
| 1928 | 4,847,393 | 300,662 | 206,671 | 24,152 | 69,839 | 6.20 | 4.26 | .50 | 1.44 |
| 1929 | 4,924,664 | 306,449 | 216,040 | 26,651 | 63,758 | 6.22 | 4.39 | .54 | 1.29 |
| 1930 | 4,835,154 | 310,168 | 217,047 | 40,297 | 52,824 | 6.41 | 4.49 | .83 | 1.09 |
| 1931 | 4,582,059 | 291,588 | 211,262 | 36,960 | -6,634 | 6.36 | 4.61 | 1.90 | -.14 |

(1) See footnote 1, Table II-a, New England and Middle Atlantic States combined.

(2) See footnote 1, Table XV.

(3) See footnote 2, Table XV.

Source: See source, Table XV.

Table XX-a - Loans and Investments Earnings and Expenses of Reserve City
National Banks in Mid-continent States⁽¹⁾
1890-1931

| Year ⁽²⁾ | Amounts in thousands of dollars | | | | | Amounts per \$100 of loans and investments | | | |
|---------------------|---------------------------------|----------------|----------|-----------------------------|-------------|--|-----------|-----------------------------|-------------|
| | Loans and investments | Gross earnings | Expenses | Gross losses ⁽³⁾ | Net profits | Gross earnings | Ex-penses | Gross losses ⁽³⁾ | Net profits |
| 1890 | \$ 122,502 | \$ 6,026 | \$ 2,461 | \$ 686 | \$2,876 | \$4.91 | \$2.01 | \$.56 | \$2.34 |
| 1891 | 116,515 | 8,881 | 3,635 | 1,785 | 3,461 | 7.62 | 3.12 | 1.53 | 2.97 |
| 1892 | 121,207 | 8,486 | 4,086 | 1,875 | 2,525 | 7.00 | 3.37 | 1.55 | 2.08 |
| 1893 | 117,180 | 8,492 | 3,889 | 1,675 | 2,928 | 7.25 | 3.31 | 1.43 | 2.51 |
| 1894 | 105,447 | 9,190 | 3,719 | 5,079 | 392 | 8.72 | 3.53 | 4.82 | .37 |
| 1895 | 108,419 | 7,489 | 3,570 | 2,465 | 1,454 | 6.91 | 3.29 | 2.27 | 1.35 |
| 1896 | 109,199 | 6,974 | 3,481 | 2,036 | 1,457 | 6.39 | 3.19 | 1.86 | 1.33 |
| 1897 | 102,113 | 7,729 | 3,312 | 3,718 | 690 | 7.57 | 3.24 | 3.65 | .68 |
| 1898 | 123,731 | 7,731 | 3,441 | 2,597 | 1,693 | 6.25 | 2.78 | 2.10 | 1.37 |
| 1899 | 157,439 | 8,994 | 3,606 | 3,269 | 2,119 | 5.71 | 2.29 | 2.08 | 1.34 |
| 1900 | 274,876 | 12,307 | 4,066 | 3,077 | 5,156 | 4.48 | 1.48 | 1.12 | 1.88 |
| 1901 | 236,455 | 10,415 | 4,549 | 1,539 | 4,327 | 4.40 | 1.92 | .64 | 1.84 |
| 1902 | 265,456 | 13,705 | 5,591 | 2,256 | 5,858 | 5.16 | 2.11 | .85 | 2.20 |
| 1903 | 292,053 | 14,600 | 5,972 | 4,189 | 4,439 | 5.00 | 2.04 | 1.43 | 1.53 |
| 1904 | 306,999 | 16,024 | 6,996 | 2,282 | 6,746 | 5.22 | 2.28 | .74 | 2.20 |
| 1905 | 340,123 | 17,158 | 7,882 | 2,639 | 6,637 | 5.04 | 2.32 | .78 | 1.94 |
| 1906 | 375,385 | 19,062 | 8,482 | 2,323 | 8,257 | 5.08 | 2.26 | .62 | 2.20 |
| 1907 | 434,554 | 21,415 | 9,911 | 2,466 | 9,033 | 4.93 | 2.28 | .57 | 2.08 |
| 1908 | 414,604 | 23,951 | 11,881 | 4,686 | 7,384 | 5.78 | 2.87 | 1.12 | 1.79 |
| 1909 | 483,163 | 26,462 | 13,684 | 4,089 | 8,689 | 5.47 | 2.83 | .85 | 1.79 |
| 1910 | 516,385 | 31,499 | 18,092 | 2,781 | 10,626 | 6.10 | 3.51 | .54 | 2.05 |
| 1911 | 538,555 | 33,213 | 19,295 | 3,186 | 10,732 | 6.17 | 3.58 | .60 | 1.99 |
| 1912 | 563,150 | 35,323 | 21,907 | 3,284 | 10,132 | 6.27 | 3.89 | .58 | 1.80 |
| 1913 | 583,659 | 39,649 | 23,946 | 9,520 | 6,183 | 6.79 | 4.10 | 1.63 | 1.06 |
| 1914 | 575,421 | 40,058 | 24,879 | 4,179 | 11,000 | 6.96 | 4.32 | .73 | 1.91 |
| 1915 | 595,674 | 40,360 | 25,009 | 5,030 | 10,321 | 6.77 | 4.20 | .84 | 1.73 |
| 1916 | 702,787 | 42,178 | 27,934 | 4,108 | 10,136 | 6.00 | 3.97 | .58 | 1.45 |
| 1917 | 903,652 | 52,801 | 33,620 | 4,164 | 15,017 | 5.84 | 3.72 | .46 | 1.66 |
| 1918 | 986,346 | 64,615 | 43,141 | 5,618 | 15,856 | 6.55 | 4.37 | .57 | 1.61 |
| 1919 | 1,179,064 | 72,991 | 52,264 | 5,370 | 15,357 | 6.19 | 4.43 | .46 | 1.30 |
| 1920 | 1,238,080 | 97,656 | 69,303 | 5,607 | 22,746 | 7.89 | 5.60 | .46 | 1.83 |
| 1921 | 1,029,560 | 100,516 | 71,338 | 12,348 | 16,830 | 9.76 | 6.93 | 1.20 | 1.63 |
| 1922 | 1,114,510 | 84,238 | 58,822 | 14,634 | 10,782 | 7.56 | 5.28 | 1.31 | .97 |
| 1923 | 1,240,660 | 83,861 | 61,906 | 13,752 | 8,203 | 6.76 | 4.99 | 1.11 | .66 |
| 1924 | 1,181,108 | 85,703 | 62,988 | 15,300 | 7,415 | 7.26 | 5.33 | 1.30 | .63 |
| 1925 | 1,374,742 | 87,485 | 62,921 | 11,448 | 13,116 | 6.36 | 4.58 | .83 | .95 |
| 1926 | 1,435,917 | 92,780 | 65,000 | 11,158 | 16,622 | 6.46 | 4.53 | .78 | 1.15 |
| 1927 | 1,491,406 | 95,851 | 69,204 | 11,427 | 15,220 | 6.43 | 4.64 | .77 | 1.02 |
| 1928 | 1,517,322 | 94,179 | 67,388 | 9,373 | 17,418 | 6.21 | 4.44 | .62 | 1.15 |
| 1929 | 1,486,515 | 102,979 | 70,550 | 12,642 | 19,787 | 6.93 | 4.75 | .85 | 1.33 |
| 1930 | 1,349,927 | 98,135 | 67,883 | 10,266 | 19,986 | 7.27 | 5.03 | .76 | 1.48 |
| 1931 | 1,335,321 | 88,504 | 63,339 | 13,298 | 11,867 | 6.63 | 4.74 | 1.00 | .89 |

(1) See footnote 1, Table II-a, Southwestern and Western Grain States combined.

(2) See footnote 1, Table XV.

(3) See footnote 2, Table XV.

Source: See source, Table XV.

Table XX-b - Loans and Investments Earnings and Expenses of Country National Banks
in Mid-continent States(1)
1890-1951

| Year(2) | Amounts in thousands of dollars | | | | | Amounts per \$100 of loans and investments | | | |
|---------|---------------------------------|----------------|----------|------------------|-------------|--|-----------|------------------|-------------|
| | Loans and investments | Gross earnings | Expenses | Gross losses (3) | Net profits | Gross earnings | Ex-penses | Gross losses (3) | Net profits |
| 1890 | \$ 175,755 | \$17,506 | \$ 6,751 | \$ 2,034 | \$8,724 | \$9.96 | \$3.84 | \$1.16 | \$4.96 |
| 1891 | 193,391 | 17,066 | 6,797 | 1,893 | 8,376 | 8.82 | 3.51 | .98 | 4.33 |
| 1892 | 202,357 | 17,354 | 7,269 | 2,868 | 7,208 | 8.57 | 3.59 | 1.42 | 3.56 |
| 1893 | 199,317 | 17,322 | 7,544 | 3,076 | 7,201 | 8.94 | 3.78 | 1.54 | 3.62 |
| 1894 | 173,665 | 14,602 | 6,813 | 3,549 | 4,240 | 8.41 | 3.92 | 2.05 | 2.44 |
| 1895 | 174,955 | 14,451 | 6,766 | 2,656 | 5,029 | 8.26 | 3.87 | 1.52 | 2.87 |
| 1896 | 168,620 | 14,500 | 6,776 | 2,979 | 4,745 | 8.60 | 4.02 | 1.77 | 2.81 |
| 1897 | 156,129 | 13,158 | 6,285 | 2,971 | 3,902 | 8.43 | 4.03 | 1.90 | 2.50 |
| 1898 | 171,712 | 14,567 | 6,474 | 2,987 | 5,106 | 8.48 | 3.77 | 1.74 | 2.97 |
| 1899 | 195,192 | 15,573 | 6,829 | 2,543 | 6,201 | 7.98 | 3.50 | 1.30 | 3.18 |
| 1900 | 229,865 | 18,006 | 7,337 | 2,899 | 7,720 | 7.83 | 3.21 | 1.26 | 3.36 |
| 1901 | 282,504 | 20,610 | 8,245 | 2,806 | 9,559 | 7.30 | 2.93 | .99 | 3.38 |
| 1902 | 334,720 | 23,810 | 9,362 | 2,646 | 11,302 | 7.13 | 2.80 | .79 | 3.54 |
| 1903 | 358,445 | 26,330 | 10,639 | 2,975 | 12,716 | 7.35 | 2.97 | .83 | 3.55 |
| 1904 | 380,510 | 28,347 | 12,015 | 3,227 | 13,105 | 7.45 | 3.16 | .85 | 3.44 |
| 1905 | 421,711 | 30,290 | 13,354 | 3,134 | 13,802 | 7.18 | 3.16 | .74 | 3.28 |
| 1906 | 492,595 | 34,247 | 14,826 | 3,787 | 15,634 | 6.95 | 3.01 | .77 | 3.17 |
| 1907 | 563,295 | 39,308 | 16,694 | 3,239 | 19,375 | 6.98 | 2.96 | .57 | 3.45 |
| 1908 | 561,730 | 38,310 | 18,334 | 3,594 | 16,382 | 6.82 | 3.26 | .64 | 2.92 |
| 1909 | 609,874 | 42,687 | 20,995 | 4,062 | 17,630 | 7.00 | 3.44 | .67 | 2.89 |
| 1910 | 664,855 | 48,328 | 24,906 | 3,920 | 19,502 | 7.27 | 3.76 | .59 | 2.92 |
| 1911 | 664,885 | 51,250 | 28,007 | 4,146 | 19,097 | 7.71 | 4.21 | .62 | 2.88 |
| 1912 | 700,445 | 55,305 | 31,580 | 4,387 | 19,338 | 7.37 | 4.50 | .62 | 2.75 |
| 1913 | 769,309 | 61,391 | 35,322 | 4,614 | 21,455 | 7.98 | 4.59 | .60 | 2.79 |
| 1914 | 798,694 | 64,805 | 38,878 | 5,608 | 20,319 | 8.11 | 4.37 | .70 | 2.54 |
| 1915 | 818,201 | 66,192 | 41,637 | 5,815 | 18,740 | 8.09 | 5.09 | .71 | 2.29 |
| 1916 | 895,743 | 72,401 | 45,387 | 5,920 | 21,094 | 8.08 | 5.07 | .66 | 2.35 |
| 1917 | 1,046,163 | 81,157 | 50,980 | 5,652 | 24,525 | 7.76 | 4.88 | .54 | 2.34 |
| 1918 | 1,224,396 | 93,319 | 61,438 | 5,759 | 26,122 | 7.62 | 5.02 | .47 | 2.13 |
| 1919 | 1,406,981 | 104,963 | 71,321 | 7,821 | 25,821 | 7.46 | 5.07 | .55 | 1.84 |
| 1920 | 1,653,237 | 127,350 | 86,761 | 8,472 | 32,117 | 7.70 | 5.25 | .51 | 1.94 |
| 1921 | 1,415,269 | 137,475 | 102,620 | 18,238 | 16,617 | 9.71 | 7.25 | 1.29 | 1.17 |
| 1922 | 1,443,623 | 120,426 | 91,866 | 23,945 | 4,615 | 8.34 | 6.36 | 1.66 | .32 |
| 1923 | 1,520,059 | 120,262 | 89,629 | 23,156 | 7,477 | 7.91 | 5.90 | 1.52 | .49 |
| 1924 | 1,453,651 | 118,070 | 89,490 | 23,493 | 5,087 | 8.12 | 6.16 | 1.62 | .34 |
| 1925 | 1,509,636 | 117,792 | 87,127 | 23,251 | 7,414 | 7.30 | 5.77 | 1.54 | .49 |
| 1926 | 1,529,145 | 118,678 | 86,496 | 21,328 | 10,854 | 7.76 | 5.66 | 1.39 | .71 |
| 1927 | 1,471,955 | 114,709 | 82,846 | 23,184 | 8,679 | 7.79 | 5.63 | 1.57 | .59 |
| 1928 | 1,635,065 | 122,101 | 86,680 | 22,255 | 13,166 | 7.47 | 5.30 | 1.36 | .31 |
| 1929 | 1,679,315 | 128,323 | 86,938 | 23,209 | 18,176 | 7.64 | 5.18 | 1.38 | 1.08 |
| 1930 | 1,561,010 | 127,498 | 87,001 | 23,565 | 16,932 | 8.16 | 5.57 | 1.51 | 1.08 |
| 1931 | 1,402,711 | 110,969 | 80,078 | 25,941 | 4,950 | 7.91 | 5.71 | 1.85 | .35 |

(1) See footnote 1, Table II-a, Southwestern and Western Grain States combined.

(2) See footnote 1, Table XV.

(3) See footnote 2, Table XV.

Source: See source, Table XV.