

#### FEDERAL DEPOSIT INSURANCE CORPORATION

Washington, D. C., July 21, 1948

SIRS: The Federal Deposit Insurance Corporation has the honor to submit a report of operations of Federal credit unions during the year 1947.

On December 31, 1947, the Corporation had under its supervision 3,845 operating Federal credit unions. During the year 207 charters were granted to new groups and 3,347 operating credit unions were examined. On June 30 and December 31 financial and statistical reports were received from credit unions in operation on those dates. The accompanying report of credit union activities is based on the information contained in the December 31 reports.

For varying periods during 1947 the Corporation supervised 308 credit unions which were in the process of liquidation. During the year 153 were completely liquidated and their charters were canceled. The Corporation was continuing to supervise the remaining 155 which were still in liquidation at the end of the year.

On June 29, 1948, the President of the United States signed Public Law 813, 80th Congress, Second Session, which transferred supervision of all Federal credit unions from the Federal Deposit Insurance Corporation to the Federal Security Agency. This change will become effective July 29, 1948. All personnel then engaged primarily in the administration of the Federal Credit Union Act will be transferred to the Federal Security Agency.

Federal credit unions have been examined and supervised by the Federal Deposit Insurance Corporation since May 16, 1942, but their shares have never been insured by the Corporation.

> Respectfully, MAPLE T. HARL, Chairman

THE PRESIDENT PRO TEMPORE OF THE SENATE THE SPEAKER OF THE HOUSE OF REPRESENTATIVES

## FEDERAL DEPOSIT INSURANCE CORPORATION

NATIONAL PRESS BUILDING — WASHINGTON 25, D. C.

### BOARD OF DIRECTORS

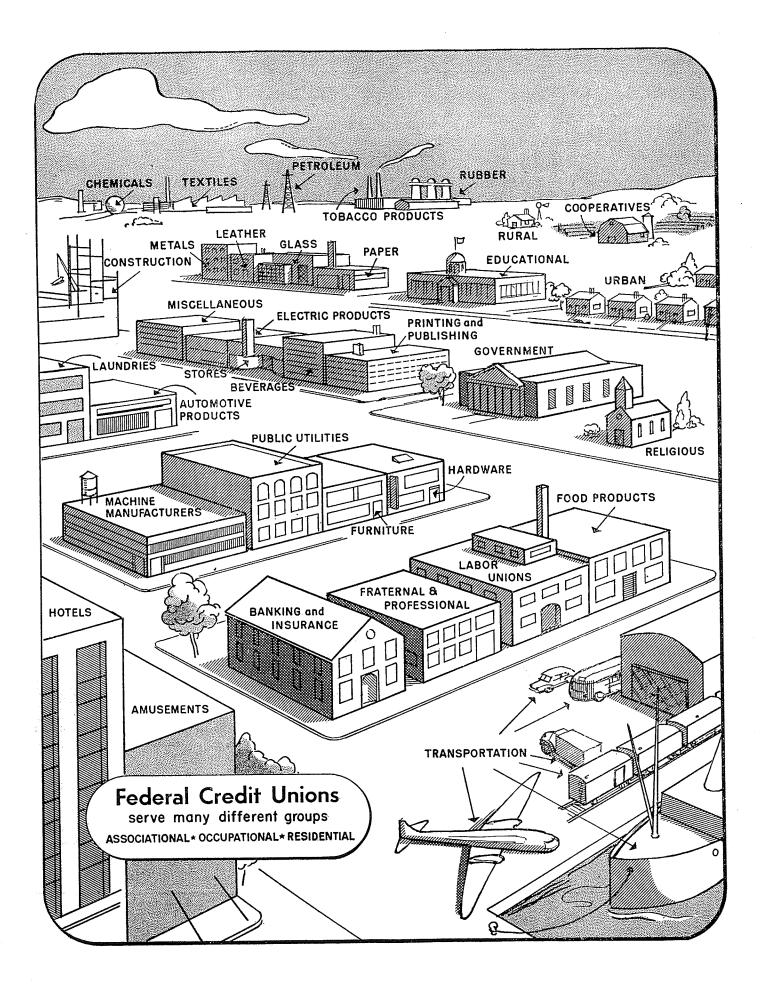
Chairman	MAPLE T. HARL
	∫ H. E. Соок
pirectors	PRESTON DELANO

### OFFICIALS — JULY 21, 1947

Secretary	Miss E. F. Downey
Executive Officer	Walter F. Oakes (Acting)
Assistant to Chairman	Lyle L. Robertson
Assistant to Director	Albert G. Towers
Assistant to Director	Norris C. Bakke
Associate General Counsel	Vance L. Sailor
Chief, Division of Examination	C B Orchard
Assistant Chief, Division of Examination (Federal Credit Union Section)	Miss Florence Helm (Acting)
Chief, Division of Research and Statistics	Dendelph Hughes
Director of Personnel	
Chief, Service Division	Henry 1. Ivey
Chief. Division of Liquidation	Edward C. Tent
Fiscal Agent.	W. G. Loeffler
Chief, Audit Division	Mark A. Heck
Only, Hawk Development Control of the second s	

### DISTRICT OFFICES

Dist. No.	SUPERVISING Examiner	PRINCIPAL CREDIT UNION EXAMINER	Address	STATES IN DISTRICT
1.	Lundie W. Barlow	Herbert E. Ingalls	Room 1365, No. 10 P. O. Square, Boston 9, Massachusetts	Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
2.	Neil G. Greensides	Kenneth L. Wimer	Room 1900, 14 Wall Street, New York 5, New York	Delaware, New Jersey, New York, Puerto Rico, Virgin Islands
3.	A. F. Shafer	Thornton L. Miller	City National Bank Building, 20 East Broad Street, Columbus 15, Ohio	Ohio, Pennsylvania
4.	Robert N. McLeod	George W. Boyd	909 State Planters Bank & Trust Company Building, Richmond 19, Virginia	Dist. of Columbia, Mary- land, North Carolina, South Carolina, Virginia, West Virginia
5.	John E. Freeman	Harold B. Wright, Jr.	625 First National Bank Building, Atlanta 3, Georgia	Alabama, Florida, Georgia, Mississippi
6.	W. Clyde Roberts	Robert W. Seay	1059 Arcade Building, St. Louis 1, Missouri	Arkansas, Kentucky, Missouri, Tennessee
7.	R. L. Hopkins	Samuel B. Myrant	715 Tenney Building Madison 3, Wisconsin	Indiana, Michigan, Wisconsin
8.	E. R. Gover	Jack Dublin	741 Federal Reserve Bank Building, 164 West Jackson Boulevard, Chicago 4, Illinois	Illinois, Iowa
9.	Charles F. Alden	Neil Loynachan (Acting)	1200 Minnesota Building, St. Paul 1, Minnesota	Minnesota, Montana, North Dakota, South Dakota
10.	G. F. Roetzel	Shuler M. Gamble	901 Federal Reserve Bank Building, Kansas City 6, Missouri	Colorado, Kansas, Nebraska, Oklahoma, Wyoming
11.	L. J. Davis	Buford B. Lankford	Station K, Dallas 13, Texas	Arizona, Louisiana, New Mexico, Texas
12.	W. P. Funsten	Lance S. Barden	315 Montgomery Street, Suite 1120, San Francisco 4, California	Alaska, California, Hawaii, Idaho, Nevada, Oregon, Utah, Washington



# **Federal Credit Unions**

Federal credit unions are cooperative associations organized in accordance with the Federal Credit Union Act "to promote thrift among their members and create a source of credit for provident and productive purposes". Membership is drawn from within a group of persons having a common bond of association, occupation, or residence.

In 1947 for the second year since the war, Federal credit unions made excellent progress. In number of members, value of shares, amount of loans, volume of assets, and in amount of dividends declared, new all-time high levels were attained. While the rate of increase was substantial, it was not equal to the extraordinary prewar rates at the time when the movement was just getting started. Figures showing the growth of Federal credit unions since 1935 are given in Table 1.

TABLE 1. NUMBER OF MEMBERS, AMOUNT OF SHARES, AND
Amount of Loans Outstanding December 31
<b>Reporting Federal Credit Unions, 1935-1947</b>

Year	Number of reporting credit unions <sup>1</sup>	Number of members	Amount of shares	Amount of loans
1935 1936 1937 1938 1939	1,725 2,296 2,753	$118,665 \\ 307,651 \\ 482,441 \\ 631,436 \\ 849,806$	\$2,224,610 8,572,776 17,741,090 26,869,367 43,314,433	\$1,830,489 7,399,124 15,772,400 23,824,703 37,663,782
1940 1941 1942 1943	4,144 4,070	1,126,222 1,396,696 1,347,519 1,302,363	65,780,063 96,816,948 109,498,801 116,988,974	55,801,026 69,249,487 42,886,750 35,228,153
1944 1945 1946 1947	3,757 3,761	1,303,801 1,216,625 1,302,132 1,445,915	133,586,147 140,613,962 159,718,040 192,410,043	84,403,467 35,155,414 56,800,937 91,372,179

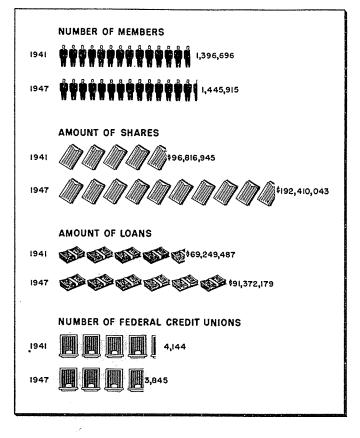
<sup>1</sup> In 1945, 1946, and 1947 the number of operating and reporting credit unions was the same. In other years the number of credit unions which submitted financial and statistical reports was less than the number in operation at the end of the year.

Comparisons between 1941, the last prewar year, and 1947, in the number of Federal credit unions, number of members, amount of shares, and amount of loans are presented in Chart A. The increases in the number of members and in the amount of money put into shares give evidence of promotion of thrift which is one of the two main functions for which Federal credit unions were established. The rate of increase in the shares of these organizations was remarkably higher than that of savings in other forms during 1947. While the absolute volume of savings in Federal credit unions, \$192 million, is not of impressive magnitude, it is of sufficient importance that it should not be excluded from the total statistics of national savings.

As a source of credit for their members, the funds of the Federal credit unions have been in increased demand, thus carrying forward the second main purpose of Federal credit unions. The volume of loans made during the year as well as those outstanding at the end of the year reached all-time high levels in 1947.

Number of Federal credit unions. Continuing the upward climb in the number of Federal credit unions evidenced in 1946, figures for 1947 showed an increase of 84 in the number operating. While this was the greatest gain in six years, four of which showed decreases, it did not approach the prewar growth. From 1935 through 1941, 400 to 500 additional Federal credit unions were operating at the close of each year. During the war the number of charters canceled was more than the number of new ones granted. In 1947 for the second consecutive year more charters were granted than canceled.

During the war, the number of inactive credit unions was unusually high, totalling 332 on December 31, 1942. At the close of 1947, most of the 168 inactive credit unions were in liquidation. A small number had received their charters so late in the year that they had not had time to begin operations. Table 2 presents the changes in the number of Federal credit unions for each year since 1935. CHANGES IN FEDERAL CREDIT UNIONS, 1941 AND 1947



The largest gains in the number of operating Federal credit unions were made in California, New Jersey, and Connecticut. A little over half of all charters granted during 1947 were in the same six industrial States which have been the leading States in the number of operating Federal credit unions for a number of years. These are California, Connecticut, New York, Ohio, Pennsylvania, and Texas.

TABLE 2. CHANGES IN NUMBER OF FEDERAL CREDIT UNIONS1935-1947

	Number of charters			Number of charters outstanding at end of year		
Year 🍟	Granted	Canceled	Net change	Total	Inactive credit unions	Operating credit unions
1935 1936 1937 1938 1939 1940 1940 1941 1942 1942	956 638 515 529	4 69 83 93 76 89 89 321	906 <sup>1</sup> 952 569 432 436 590 494 98 -213	906 1,858 2,427 2,859 3,295 3,885 4,379 4,477 4,264	134 107 114 99 113 129 151 332 326	772 1,751 2,313 2,760 3,182 3,756 4,228 4,145 3,938
1944 1945 1946 1947	69 96 157 207	285 185 151 159	-216 -89 6 48	4,048 3,959 3,965 4,013	233 202 204 168	3,815 3,757 3,761 3,845

<sup>1</sup> Includes 78 charters granted in 1934.

Figures relating to Federal credit unions are also grouped by types of membership. These various groups are indicated in the frontispiece. When credit unions are grouped according to type of membership, the largest number of charters was granted to and the largest net gain in number occurred in credit unions operating among employees of the Federal Government. Tables 20 and 21 present detailed information relative to charters of Federal credit unions.

Membership in Federal credit unions. Membership in all Federal credit unions in 1947 increased 144,000 or 11 percent over 1946. This was the largest increase since 1941, and was the first time that the 1941 figures had been exceeded. The war affected adversely the activities of Federal credit unions. The loss in membership during this period, 1941 to 1945, was 180,000. In 1946 and 1947 this loss was more than regained.

The growth in membership in 1947 was due both to the establishment of new credit unions and to increases in the size of those already established. Continued growth of the existing Federal credit unions raised the average membership to 376, which was the highest on record. This was a third of the average potential membership. Newer credit unions usually have low memberships, gaining in numbers as they get older. Those which have been operating less than three years have an average membership of less than 200, whereas those operating longer progressively increase their average membership. Credit unions which have been operating more than ten years have an average membership of nearly 500.

California and Pennsylvania each showed nearly 18,000 more members in 1947 than in 1946. Illinois and Wisconsin were the only States to show net losses in members, and these were small. The six States with the largest number of operating Federal credit unions had over half the total number of members. By type of membership, those in the Federal Government, automotive products, and railroads had the greatest gains in membership. Distribution of membership in Federal credit unions is presented in Tables 16 and 17.

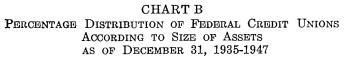
Size of Federal credit unions. Federal credit unions have grown substantially as measured by their assets. In 1935 only one-tenth of 1 percent of all Federal credit unions had assets of \$100,000 or more, whereas in 1947, 14 percent exceeded this amount. Also in 1935, over 90 percent had assets of less than \$10,000, whereas in 1947, less than 30 percent had assets below this amount. This growth has been gradual over the 13 years of operation and shows the strengthening of the established credit unions. The average of the assets for all Federal credit unions at the end of 1947 amounted to \$54,714. The percentage distribution of Federal credit unions grouped according to amount of assets is presented in Table 3. Chart B illustrates the growth in Federal credit unions.

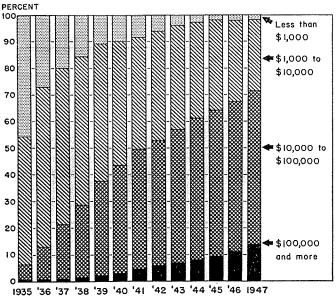
	All Feder uni	al credit ons	Percentage of Federal credit with assets of—		t union	
Year	Number	Percent	Less than \$1,000	\$1,000 to \$9,999	\$10,000 to \$99,999	\$100,000 and over
1935 1936 1937 1938 1939	1,725 2,296	$100.0\% \\ 100.0 \\ 100$	$\begin{array}{r} 45.8\% \\ 27.1 \\ 20.0 \\ 15.8 \\ 10.9 \end{array}$	47.9% 59.8 58.6 55.7 51.7	6.2% 12.9 20.7 27.5 35.6	.1% .2 .7 1.0 1.8
1940 1941 1942 1943	3,715 4,144 4,070 3,859	$100.0 \\ 100.0 \\ 100.0 \\ 100.0 \\ 100.0$	$9.9 \\ 8.4 \\ 6.1 \\ 3.9$	$\begin{array}{r} 46.5 \\ 42.2 \\ 41.2 \\ 39.3 \end{array}$	$\begin{array}{c} 40.8 \\ 45.0 \\ 47.1 \\ 50.1 \end{array}$	$2.8 \\ 4.4 \\ 5.6 \\ 6.7$
1944 1945 1946 1947	3,795 3,757 3,761 3,845	100.0 100.0 100.0 100.0	$2.7 \\ 1.9 \\ 2.0 \\ 1.9$	36.2 33.9 30.6 26.7	$53.3 \\ 55.2 \\ 56.5 \\ 57.7$	$7.8 \\ 9.0 \\ 10.9 \\ 13.7$

TABLE 3. PERCENTAGE DISTRIBUTION OF FEDERAL CREDIT UNIONS GROUPED ACCORDING TO AMOUNT OF ASSETS 1935-1947

Among the newly organized Federal credit unions the average assets in 1935 were \$3,000. In 1944, the average assets of newly organized credit unions were \$4,000, and in 1947, \$7,000. This would seem to be a reflection of the present inflation.

Assets. Assets of all Federal credit unions have continued to grow during the 13 years of operations. In 1947 total assets increased more than 20 percent over the previous year. The greatest increase was in loans to members, \$34 million, or 61 percent. The percentage of loans to total assets increased also, from 33 percent in 1946 to 43 percent in 1947. This percentage has been climbing from a low of 23 percent in 1945. However, compared with prewar percentages it was still not large. From the beginning of operations through 1941 loans were never less than twothirds of total assets.





Loans to members are a higher percentage of total assets in new Federal credit unions than in those which are older. In any sizeable group of people there is always a need for a large number of remedial loans, usually of an urgent nature. As a rule a credit union starts with a small amount of money in shares and is immediately pressed to find the funds to take care of this type of loan. Thus, when a Federal credit union is organized. loans absorb a high percentage of the amount of money which is available. As credit unions become older and the members accumulate savings remedial loans are augmented by an increasing number of productive loans, but the increase in amount of loans is less rapid than the increase in shares. Loans outstanding to members at the end of the year are presented in Tables 1, 4, 10, and 12.

TABLE 4. ASSETS AND LIABILITIES OF FEDERAL CREDITUNIONS DECEMBER 31, 1947 AND DECEMBER 31, 1946

	Amount				Percentage distribution	
Assets and liabilities	Dec. 31, 1947	Dec. 31, 1946	Change during year	Dec. 31, 1947	Dec. 31, 1946	
Total assets Loans to members Cash U. S. Government ob- ligations Federal savings and loan shares Loans to other credit unions Other assets	\$210,375,571 91,372,197 24,227,566 73,869,683 18,198,922 1,534,007 1,173,196	\$173,166,459 56,800,937 22,196,723 74,648,607 17,913,932 748,737 857,523	\$37,209,112 34,571,260 2,030,843 -778,924 284,990 785,270 315,673	100.0 43.4 11.5 35.1 8.7 .7 .6	100.0 32.8 12.8 43.1 10.4 .4 .5	
Total liabilities Notes payable and other liabilities Shares Reserve for bad loans Special reserve for de- linquent loans Undivided profits	809,549 192,410,043 6,236,960	\$173,166,459 2,785,317 914,066 159,718,040 5,302,379 139,490 4,307,167	\$37,209,112 2,051,453 -104,517 32,692,003 934,581 17,434 1,618,158	100.0 2.3 .4 91.4 3.0 .1 2.8	100.0 1.6 92.2 3.1 .1 2.5	

The average size of loans made during 1947 was \$194, a record high. This may be explained in two ways. First, is the fact that the dollar buys less today than formerly. According to the Consumer's Price Index, United States Department of Labor, consumer prices for all commodities were 59 percent higher during 1947 than the average of 1935 to 1939. Second is the fact that 1947 was the first full year of operation under the change in the law which raised the limit for unsecured loans from \$100 to \$300.

Despite the increase in the limit of unsecured loans, the ratio of delinquent loans to those outstanding declined again in 1947 as it has for several years. From 3.6 percent in 1940, this ratio had climbed to 12.4 percent in 1942, but since has dropped each year to 6.1 percent in 1947. During the war years the high ratio of delinquent loans to outstanding loans was due in part to the fact that the volume of loans declined sharply during this period. In any type of consumer credit, when the volume declines, the slow or troublesome accounts do not decline proportionately but rather accumulate and become a higher percentage of the outstanding credit. Furthermore, the turnover of credit union officers during the war resulted in less efficient procedures in the collection of delinquent loans. Delinquencies in any consumer credit agency reflect the adequacy of the follow-up in collection of loans.

An analysis of loans of Federal credit unions by State and type of membership is presented in Tables 18 and 19.

Among the other assets in Federal credit unions, there was an increase in all items except United States Government obligations. The amount of loans to other credit unions was more than double that of the previous year. However, as a percent of total assets the figure remained small. Tables 4, 10, and 12 present assets of Federal credit unions at the end of the year 1947. Chart C shows types of assets as of December 31, 1938 through December 31, 1947.

It has been gratifying to note that for the most part Federal credit unions have retained their United States Government obligations. They have borrowed temporarily from banks and other credit unions to meet the increased demand for loans to members. The net decrease in holdings of United States Government obligations during 1947 was \$779,000 while the increase in notes payable was \$2 million.

Most Government bonds of the type held by credit unions bring increasing returns with the years. Many of the bonds now held by Federal credit unions will yield in excess of 3 percent for the remaining period if held until maturity. It is ultimately cheaper, therefore, for credit unions to borrow for short periods rather than to surrender these interest bearing investments only to have the money to reinvest at some later date at a lower rate of interest. Since the bonds for the most part yield an increasing rate of return for each succeeding year, it is to the advantage of the credit unions to retain them. Chart D illustrates the increase in value of a \$100 Series F bond from issue date to maturity.

In Table 5 is presented the percentage loss of income on Series F and G United States Government bonds when they are sold before maturity. For example, if a \$100 Series F bond purchased for \$74 were sold three years before maturity, the rate of income which would be forfeited

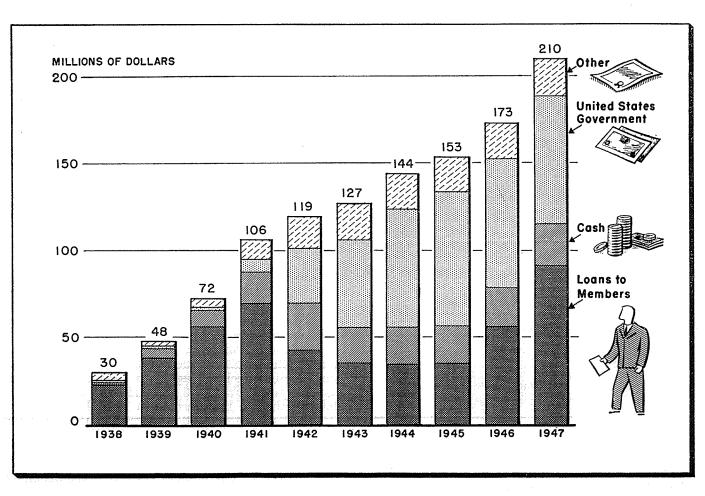
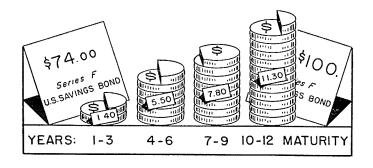


CHART C Assets of Federal Credit Unions, 1938-1947

CHART D INCREASE IN VALUE OF A \$100 F BOND FROM ISSUE DATE TO MATURITY



would be 3.54 percent. On a Series G bond purchased for \$100 and sold three years before maturity, the loss of income would be 3.46 percent.

Liabilities. Notes and accounts payable of all Federal credit unions amounted to only a small percentage of total liabilities. Notes payable, or the amounts borrowed from banks or other credit unions to meet the demand for loans, increased in 1947 nearly 75 percent over 1946, amounting to about \$5 million at the end of 1947. Federal credit unions can legally borrow up to 50 percent of their unimpaired capital and surplus. However, they borrowed only approximately one-twentieth of the amount permissible. Accounts payable and "other liabilities" decreased by \$105,000.

Shares, which in Federal credit unions are the liabilities due to the members, make up over 90 percent of all liabilities. While these increased nearly \$33 million over the preceding year the percentage which these shares were of total liabilities decreased by about 1 percent. The amount of money put into shares has continued to grow since the establishment of Federal credit unions. The convenience of credit union offices and their willingness to accept small sums have encouraged people to save who would not do so otherwise.

Comparisons may be made between the amount of money saved through shares in Federal credit unions and the amount of money saved through deposits in savings departments of commercial banks, deposits in mutual savings banks, postal savings system, savings and loan associations, and amounts outstanding of Series E, United States Government Bonds. The percentage increase over the preceding year in each of these categories has been computed for 1947 and 1946 and is shown in Table 6. In 1946 the percentage increase in Federal credit union shares was higher than in any other type of savings except those in savings and loan associations. In 1947, the percentage increase over the preceding year was greatest in Federal credit union shares. Moreover, the rate of increase in the shares of Federal credit TABLE 5. LOSS OF INCOME FROM UNITED STATES GOVERN-MENT BONDS SERIES F AND G IF SOLD BEFORE MATURITY

Number of years to run until maturity	Rate of earnings given up for these years		
	Series F	Series G	
1 2 3	3.91% 3.72 3.54	3.94% 3.60 3.46	
4	3.40	3.46	
5	$3.32 \\ 3.29$	3.35 3.33	
7	3.27 3.20	3.32 3.26	
9	$3.07 \\ 2.91$	$3.13 \\ 2.94$	
1	$2.73 \\ 2.53$	2.73	

unions was more rapid in 1947 than in 1946, while the rate of increase declined in 1947 in other forms of savings except in Series E, United States Government bonds.

The amount of money in shares of Federal credit unions and the average amount per member for 1947 and 1946 by State and type of membership are presented in Tables 16 and 17.

Reserves for bad loans increased \$1 million and undivided profits \$1.6 million. This latter also increased in its ratio to total liabilities by threetenths of 1 percent. Tables 4, 11, and 13 present liabilities of Federal credit unions at the end of 1947.

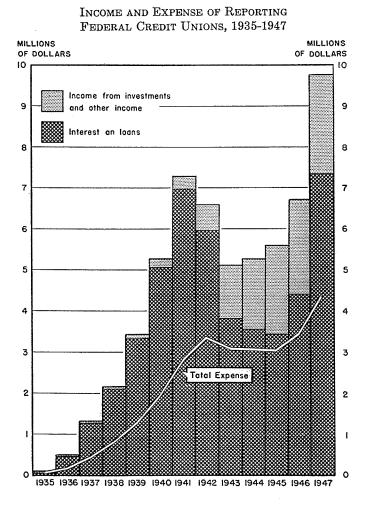
Income and expense. Total income for Federal credit unions was 45 percent higher in 1947 than in 1946. The increase in gross earnings amounted to \$3 million. The favorable operating experience of Federal credit unions is apparent when this figure is compared with the total expense which increased only 28 percent or less than \$1 million. The balance, which made up net profit, was therefore over \$2 million greater than the preceding year. Twenty percent of net profit must be carried to the reserves for bad loans by each individual credit union. After deducting these reserves, undivided profits totaled \$4 million at the end of 1947.

TABLE 6. PERCENTAGE INCREASE IN SAVINGS BY TYPE OF SAVINGS, 1947 AND 1946 COMPARED WITH PRECEDING YEAR

	Percentage increase		
Type of savings	1947 compared with 1946	1946 compared with 1945	
Federal credit union shares	20.5%	13.6%	
Commercial banks, time deposits Mutual savings banks, deposits Postal savings system, depositor's	3.8 5.3	11.7 9.7	
Savings and loan shares, personal holdings U. S. Government bonds, series E	$3.9 \\ 13.6 \\ 2.4$	12.0 15.7 -1.4	

Total income consisted mostly of interest on loans, and since loans have shown such great increases, the interest from them naturally was larger. Because the increases in loans were greater during the latter part of the year 1947, it is believed that interest from them in 1948 will be somewhat higher. Income from investments was nearly the same in 1947 as in the previous year. This was due to the more or less stationary amount of these investments. The amount of income lost by sale of United States Government obligations was equalized by the increased income received from loans to other credit unions. The decrease in other income was small, amounting to only \$25,000.

#### CHART E



Salaries, as usual, made up more than half the total expense. These were 23 percent greater than last year, or \$500,000 for all credit unions, including newly-established ones. The average salaries paid in each credit union also increased from \$576 in 1946 to \$692 in 1947. Two small items, interest on borrowed money and surety bond premiums, increased to some extent. The classification "other expense" which was onethird of all expenses and showed an increase of

TABLE 7. INCOME AND EXPENSE OF FEDERAL CREDIT UNIO	NS
1947-1946	

Income and expense	1947	1946	Change
Total income	<b>\$9,770,020</b>	\$6,729,347	\$3,040,673
Interest on loans	7,355,921	4,417,652	2,938,269
Income from investments	2,154,180	2,026,663	127,517
Other	259,919	285,032	-25,113
Total expense	\$4,391,771	\$3,432,341	\$ 959,430
Salaries	2,659,548	2,165,056	494,492
Interest on borrowed money	80,931	53,530	27,401
Surety bond premiums	123,922	112,807	11,115
Other	1,527,370	1,100,948	426,422
Net profit	<b>\$5,378,249</b>	\$3,2 <b>97,00</b> 6	\$2,081,243
Reserve for bad loans	1,078,406	666,310	412,096
Undivided profits	4,299,843	2,630,696	1,669,147

over \$400,000, was made up of many small items. The relationship between total expenses and income from loans and all other sources is shown in Chart E.

The amount of net profits showed a decided increase over the preceding year, carrying forward the trend evidenced since 1943. For 1947 net profits amounted to \$5,378,000 and were higher than any other year, including 1941, the year in which the previous record of \$4,476,000 was attained. Additions to reserves for bad loans amounted to more than \$1 million and those to undivided profits were over \$4 million. Tables 7, 14, and 15 present details of income, expense, and net profit of Federal credit unions.

Dividends. The percentage of all Federal credit unions which pay dividends has been increasing for several years and in January 1948 was 87 percent of all Federal credit unions, the highest it has ever been. The amount of dividends, \$3,885,000, was also the highest on record, exceeding even those paid in January 1942 on share balances as of December 31, 1941. Dividends are paid out of net profit, after reserves, in January on those shares of record as of December 31 of the preceding year. The earnings on the large amount of loans outstanding during 1947 were enough to

TABLE 8. FEDERAL CREDIT UNIONS GROUPED ACCORDING TO RATE OF DIVIDENDS PAID, JANUARY 1948 AND JANUARY 1947

	Januai	ry 1948	January 1947			
Rate of dividends	Number	Percent	Number	Percent		
All credit unions Credit unions paying no	3,845	100.0%	3,761	100.0%		
dividends	506	13.2	695	18.5		
Credit unions paying dividends of— Less than 1 percent 1.0 to 1.9 percent 2.0 to 2.9 percent	12 282 1,230	.3 7.3 32.0	15 624 1,378	.4 16.6 36.6		
3.0 to 3.9 percent	1,157 449 118 91	$30.1 \\ 11.7 \\ 3.1 \\ 2.3$	758 206 52 33	20.1 5.5 1.4 .9		

permit payment of better dividends. Notwithstanding improved earnings, less than half of all Federal credit unions paid 3 percent or more in January 1948. When credit unions are grouped according to the rate of dividends paid, the number of credit unions in each group paying 3 percent or more was higher in January 1948 than the number in these same groups in January 1947. In each group paying less than 3 percent the number of credit unions in January 1948 was less than in January 1947. Details of dividends paid by Federal credit unions are given in Tables 8, 11, and 13.

Liquidations. During 1947, 153 Federal credit unions were liquidated. Some of these could not continue operating because of the drastic readjustments which have accompanied the close of hostilities. Others had financial difficulties due principally to inefficient management. In only one case was defalcation a cause of liquidation.

The number of Federal credit unions whose liquidations were completed during 1947 was higher than during the preceding year, although the number of members and amount of shares affected were less. The number of liquidated Federal credit unions which paid less than 100 percent in 1947 was higher than in 1946. An extra effort was made during 1947 to close out as many of these liquidations as possible and by the end of the year most of those credit unions which went out of existence because of the problems of the war years had been closed up and the shareholders had been paid.

For the entire period 1935 through 1947, 1,489 Federal credit unions have been liquidated. Eighty percent of these paid 100 percent and in addition some of them paid dividends on the shares. The remainder had losses of \$45,465 or

TABLE 9. RECOVERIES AND LOSSES OF MEMBERS OF
Federal Credit Unions with Liquidations
COMPLETED AS OF DECEMBER 31, 1947

<b>.</b>	Liquidations completed							
Item	1935–1947	1946	1947					
Number of credit unions	1,489	141	153					
Paid 100% or more	1,184	125	130					
Paid less than 100%	305	16	23					
Number of members	<b>133,062</b>	18,499	15,487					
Received 100% or more	114,375	16,399	11,724					
Received less than 100%	18,687	2,100	3,763					
Amount of shares	\$5,733,588	\$1,106,742	<b>\$891,339</b>					
Repaid 100% or more <sup>1</sup>	5,362,645	1,058,600	746,282					
Repaid less than 100% <sup>2</sup>	370,943	48,142	145,057					

<sup>1</sup> In addition dividends were paid on some of these shares as follows: 1935-1947, \$303,413; 1946, \$49,487; 1947, \$55,887.

<sup>2</sup> The losses on these shares were as follows: 1935-1947, \$45,465; 1946, \$6,023; 1947, \$11,450.

an average of less than \$2.50 per member in these credit unions. Table 9 shows the recoveries and losses to members of Federal credit unions with liquidation completed at the end of 1947.

**Defalcations.** Among all defalcations in Federal credit unions during the past ten years, 36 percent of the money involved was repaid through restitution and 55 percent through recourse to the surety company. The remaining 9 percent was absorbed primarily by the credit unions involved. In rare instances the money was repaid through contributions by the organization in which the credit union members worked or were associated, and in some instances the members were able to raise money to cover the deficit through cooperative efforts. In a few instances the money was not repaid and could not be absorbed by the credit unions without putting them on an unsound basis, and liquidation followed.

Financial difficulties due to defalcations generally do not lead to liquidation of Federal credit unions. Discovery of the defalcation has a tendency to encourage better management and to strengthen the credit unions so affected rather than to force them to close. It seems to arouse the members to take a more active part in their credit unions, and has resulted frequently in a permanent improvement in the management of the credit union.

United States savings bonds. At the close of 1947, 618 Federal credit unions were continuing to act as agents for selling United States savings bonds to their members. On Tables 18 and 19 are listed by State and type of membership the number of bonds sold by Federal credit unions and their purchase price. During 1947, 415,000 bonds with purchase price of \$13,068,000 were sold through Federal credit unions.

\* \* \* \*

While the operations in Federal credit unions have affected only slightly the national totals of savings, investments, and loans, they have been of inestimable value to the individual member. As cooperative ventures whose purpose is to meet the daily requirements, no matter how small, of the individual, Federal credit unions have been able to solve the almost insurmountable problem of small savings and small loans.

During the year 1947 the expansion of Federal credit unions which began in 1946 after contraction during the war period was accelerated. It remains to be seen whether the rapid rates of growth of the early years of operations will again be attained.

### TABLE 10.-ASSETS OF OPERATING FEDERAL CREDIT UNIONS, DECEMBER 31, 1947

### CREDIT UNIONS GROUPED BY AMOUNT OF ASSETS AND STATE

					Assets			
Classification	Number of Federal credit unions	Total	Loans to members	Cash	U.S.Gov- ernment obligations	Federal sav- ings and loan shares	Loans to other credit unions	Other
All credit unions	3,845	\$210,375,571	\$91,372,197	\$24,227,566	\$73,869,683	\$18,198,922	\$1,534,007	\$1,173,196
Credit unions with assets of           Less than \$1,000           \$1,000 to \$2,500           \$2,500 to \$5,000           \$5,000 to \$10,000	165 328	39,097 300,502 1,192,525 3,900,217	15,432 148,867 601,680 2,005,084	20,330 119,382 358,934 943,396	421 23,612 162,957 713,693	300 4,402 63,093 215,371	1,000 2,200 9,209	2,614 3,239 3,661 13,464
\$10,000 to \$25,000 \$25,000 to \$50,000 \$50,000 to \$100,000 \$100,000 to \$250,000	742 512	16,127,508 26,535,437 35,682,685 56,760,926	8,019,343 12,978,512 15,823,264 25,044,370	3,051,750 3,851,803 4,116,831 5,952,302	3,790,992 7,156,231 12,047,666 19,715,055	1,165,366 2,223,509 3,382,328 5,402,314	40,234 205,175 208,455 437,334	59,823 120,207 104,141 209,551
\$250,000 to \$500,000 \$500,000 to \$1,000,000 \$1,000,000 or more	. 27	41,019,859 17,040,007 11,776,808	17,050,938 6,567,452 3,117,255	3,380,563 1,094,115 1,338,160	16,984,890 7,473,647 5,800,519	2,943,573 1,538,051 1,260,615	385,100 95,000 150,300	274,795 271,742 109,959
Credit unions located in— Alabama Arizona Arkansas California Colorado	19 9 292	$1,656,345\\636,920\\124,221\\20,175,995\\1,459,762$	800,826 491,262 66,484 10,870,983 758,709	$212,263 \\ 70,700 \\ 24,312 \\ 1,894,624 \\ 248,405$	526,030 65,452 30,357 5,379,957 370,284	15,000 8,345 3,000 1,649,791 73,530	234,000 6,000	12,726 1,161 68 146,640 2,834
Connecticut Delaware District of Columbia Florida Georgia	92 92 88	$\begin{array}{r} 15,935,521\\ 305,096\\ 6,365,347\\ 4,449,275\\ 2,095,488\end{array}$	4,947,918 175,537 3,181,368 2,521,431 1,174,948	1,404,813 40,482 631,481 621,359 105,665	5,397,702 62,357 1,489,766 1,062,771 632,232	3,941,499 26,700 965,731 157,575 174,775	164,001 68,800 77,500 6,000	79,588 20 28,201 8,639 1,868
Hawaii Idaho Illinois Indiana Iowa	. 25 . 105 . 154	12,127,254 559,203 8,592,391 10,413,617 123,206	2,585,365 346,850 3,213,945 3,951,948 48,635	1,276,022 69,214 946,119 1,861,657 39,803	7,330,770 126,592 3,532,994 3,948,717 29,647	403,933 13,929 871,588 547,872 5,000	251,750 1,200 5,000 15,900	279,414 1,418 22,745 87,523 121
Kansas Kentucky Louisiana Maine Maryland	- 8 - 71 - 30	$\begin{array}{r} 1,076,296\\ 410,159\\ 3,515,055\\ 812,887\\ 618,241 \end{array}$	736,095 158,940 1,923,184 254,490 297,701	107,511 67,871 337,158 88,218 54,668	$187,365 \\ 171,305 \\ 1,129,423 \\ 400,135 \\ 152,672$	29,000 12,000 51,467 68,041 112,476	13,600 38,670 1,200	2,725 43 35,153 803 724
Massachusetts Michigan Minnesota Mississippi Missouri	- 78 100 - 35 20	2,781,988 7,775,024 628,957 506,037 963,208	$\begin{array}{r} 1,223,718\\ 3,735,697\\ 363,060\\ 302,007\\ 408,540 \end{array}$	310,300 951,961 86,227 56,698 96,064	1,015,752 1,919,052 94,608 136,400 328,570	186,287 951,579 67,442 9,000 89,110	15,500 175,900 15,676 30,000	30,431 40,835 1,944 1,932 10,924
Montana Nebraska Nevada New Hampshire New Jersey	- 80 - 6	848,646 1,418,088 68,407 218,257 12,856,337	455,740 671,674 51,292 126,434 4,127,312	173,262 157,024 9,103 21,986 1,235,775	214,338 507,985 5,894 32,680 6,024,027	3,045 71,236 2,000 35,837 1,360,872	1,000 6,000 67,750	1,261 4,169 118 1,320 40,601
New Mexico New York North Carolina North Dakota Ohio	494 21 27	149,208 22,980,144 629,049 559,811 15,210,768	105,040 9,998,819 280,930 231,210 6,630,502	21,177 2,874,609 44,204 131,608 2,150,973	21,265 8,216,102 280,084 169,044 5,278,018	1,629 1,703,294 23,599 18,677 1,024,471	73,950 2,000 72,200	97 113,370 232 7,272 54,604
Oklahoma Oregon Pennsylvania Rhode Island South Carolina		1,547,297 745,837 26,748,734 338,306 792,578	994,381 350,946 11,216,262 76,437 450,358	230,416 167,517 2,557,734 35,920 80,410	280,980 184,696 10,146,933 166,572 245,371	34,569 30,995 2,635,919 56,564 12,500	5 121,034 2,500	6,946 11,683 70,852 313 3,939
South Dakota Tennessee Texas Utah Vermont		650,558 1,916,690 12,419,841 586,479 83,910	6,401,042 319,699	95,654 304,272 1,481,664 58,512 5,493	343,181 532,134 4,162,762 135,172 28,986	$\begin{array}{r} 17,265\\99,379\\311,106\\61,371\\5,491\end{array}$	11,063 29,008 11,300	519 2,272 34,259 425 153
Virginia Washington West Virginia Wisconsin Wyoming		$1,423,083\\2,238,790\\1,395,461\\4,738\\437,061$	619,777 3,764	208,849 352,630 178,308 472 46,399	412,452 317,898 525,748 454 115,997	75,712 77,529 70,823 30,369		2,338 5,029 805 48 12,091

## TABLE 11.—LIABILITIES OF OPERATING FEDERAL CREDIT UNIONS, DECEMBER 31, 1947; DIVIDENDS PAID JANUARY 1948

		n		Liabilities				Dividends paid January 1948	
Classification	Total	Notes payable	Accounts payable and other liabilities	Shares	Reserve for bad loans	Special re- serve for delinquent loans	Undivided profits	Number of credit unions paying	Amount
All credit unions	. \$210,375,571	\$4,836,770	\$809,549	\$192,410,043	\$6,236,960	\$156,924	\$5,925,325	3,339	\$3,884,923
Credit unions with assets of— Less than \$1,000 \$1,000 to \$2,500 \$2,500 to \$5,000 \$5,000 to \$10,000	300,502 1,192,525	100 2,050 15,751 53,571	798 720 1,431 19,424	36,904 275,392 1,087,782 3,539,461	1,666 13,836 52,436 165,983	53 1,610 3,687 7,623	-424 6,894 31,438 114,155	6 59 201 432	93 2,721 13,663 62,039
\$10,000 to \$25,000 \$25,000 to \$50,000 \$50,000 to \$100,000 \$100,000 to \$250,000	26.535.437	236,625 407,300 616,716 1,161,043	52,907 74,693 86,165 213,130	14,731,347 24,392,544 32,790,968 52,109,767	601,772 850,384 1,133,462 1,632,280	35,237 33,854 34,213 28,205	$469,620 \\ 776,662 \\ 1,021,161 \\ 1,616,501$	891 724 501 370	291,005 545,269 669,395 1,068,004
\$250,000 to \$500,000 \$500,000 to \$1,000,000 \$1,000,000 or more	. 17.040.007	$1,533,462 \\ 485,152 \\ 325,000$	136,102 76,533 147,646	37,020,790 15,619,476 10,805,612	1,132,787 426,254 226,100	12,442	$1,184,276\ 432,592\ 272,450$	120 27 8	756,107 301,314 175,313
Credit unions located in— Alabama Arizona Arkansas California Colorado	636,920 124,221 20,175,995	14,000 16,303 547,226 5,506	4,013 8,104 129,410 2,120	$1,556,122 \\572,840 \\113,364 \\18,294,016 \\1,370,369$	31,749 19,114 6,377 605,129 37,889	1,824 88 15,027 141	48,637 20,471 4,480 585,187 43,737	19 14 9 251 37	27,358 14,242 3,423 390,350 31,738
Connecticut Delaware. District of Columbia Florida Georgia	. 305,096 6,365,347 4,449,275	511,668 1,000 178,488 126,150 39,500	$\begin{array}{r} 104,169\\ 2,791\\ 18,154\\ 7,086\\ 5,566\end{array}$	$\begin{array}{r} 14,532,149\\ 281,941\\ 5,706,586\\ 4,016,286\\ 1,880,804 \end{array}$	404,958 13,385 280,741 145,890 89,432	5,582 1,029 6,422 5,226 271	$376,995\ 4,950\ 174,956\ 148,637\ 79,915$	169 8 81 80 32	230,308 6,446 125,696 134,168 53,903
Hawaii Idaho Illinois Indiana Iowa	559,203 8,592,391 10,413,617	575,693 2,200 96,026 35,570	27,079 2 19,603 153,101 488	10,939,510 527,753 8,010,049 9,667,081 115,269	319,588 15,683 233,201 256,153 2,632	1,057 3,089 15,868 289	264,327 13,565 230,423 285,844 4,528	93 20 95 146 4	$195,309 \\ 10,743 \\ 156,900 \\ 175,102 \\ 1,777$
Kansas. Kentucky Louisiana. Maine. Maryland.	410,159 3,515,055 812,887	11,200 59,750 10,200 31,500	531 931 12,651 6,156 1,556	$\substack{1,006,598\\390,225\\3,179,763\\756,693\\537,338}$	25,231 8,357 138,501 21,842 25,365	975 3,215 1,223	$31,761 \\ 10,646 \\ 121,175 \\ 17,996 \\ 21,259$	24 7 62 28 17	23,058 7,909 80,335 12,535 13,140
Massachusetts Michigan. Minnesota. Mississippi. Missisouri.	7,775,024 628,957 506,037	11,500 180,220 49,680 3,000 9,000	$11,603 \\ 24,464 \\ 1,523 \\ 1,705 \\ 414$	2,579,813 7,229,403 554,347 461,059 867,470	$\begin{array}{r} 86,741 \\ 151,105 \\ 11,545 \\ 21,721 \\ 34,777 \end{array}$	2,140 6,112 99 169	$90,191 \\ 183,720 \\ 11,763 \\ 18,552 \\ 51,378$	69 77 26 17 21	51,140 121,204 8,586 14,808 14,621
Montana. Nebraska. Nevada. New Hampshire New Jersey	1,418,088 68,407 218,257	6,517 8,500 500 11,000 846,219	307 3,756 247 30,600	800,967 1,324,686 64,511 187,937 11,281,004	$\begin{array}{r} 19,529\\ 44,680\\ 1,673\\ 11,126\\ 346,226 \end{array}$	487 192 13,601	20,839 36,274 1,723 7,947 338,687	26 30 4 6 156	16,062 25,537 1,265 3,661 203,229
New Mexico New York. North Carolina. North Dakota Ohio	$\begin{array}{r} 149,208\\22,980,144\\629,049\\559,811\\15,210,768\end{array}$	$\begin{array}{r} 4,500\\ 253,719\\ 10,900\\ 6,500\\ 187,197\end{array}$	218 39,749 4,394 1,382 25,600	$\begin{array}{r} 133,745\\21,124,333\\571,414\\523,879\\14,204,312\end{array}$	6,261 808,361 23,203 18,757 359,298	27,400 1,209 41 9,847	$\begin{array}{r} 4,484\\726,582\\17,929\\9,252\\424,514\end{array}$	11 438 16 24 254	3,709 416,811 13,492 8,075 261,834
Oklahoma Oregon Pennsylvania Rhode Island South Carolina	$\substack{1,547,297\\745,837\\26,748,734\\338,306\\792,578}$	7,489 2,950 557,288 2,400 40,100	1,266 419 122,907 37 4,702	$\begin{array}{c} 1,433,093\\ 700,903\\ 24,487,533\\ 317,282\\ 692,962\end{array}$	49,295 22,546 798,903 9,910 27,718	337 21,798 1,867	$56,154 \\ 18,682 \\ 760,305 \\ 8,677 \\ 25,229$	29 29 436 8 23	37,292 12,130 516,116 5,905 13,584
South Dakota Tennessee Texas Utah Vermont	650,558 1,916,690 12,419,841 586,479 83,910	16 6,000 243,310 5,000	1,679 7,062 11,091 207 175	607,138 1,771,604 11,377,635 550,207 74,941	23,639 64,714 433,552 19,340 1,900	239 3,480 283 502	$17,847 \\ 67,310 \\ 350,773 \\ 16,442 \\ 1,392$	24 45 224 14 3	11,383 38,895 273,243 12,078 1,202
Virginia. Washington West Virginia Wisconsin. Wyoming	$\substack{\substack{1,423,083\\2,238,790\\1,395,461\\4,738\\437,061}$	61,525 38,020 6,700 15,040	3,441 2,837 4,146 24 83	1,269,209 2,066,856 1,293,808 4,483 398,753	45,053 64,104 38,978 129 10,959	1,773 398 1,204 2,420	42,082 66,575 50,625 102 9,806	42 46 29 2 14	26,130 43,840 26,959 91 7,601

CREDIT UNIONS GROUPED BY AMOUNT OF ASSETS AND STATE

## TABLE 12.—ASSETS OF OPERATING FEDERAL CREDIT UNIONS, DECEMBER 31, 1947

CREDIT UNIONS GROUPED BY TYPE OF MEMBERSHIP

					Assets			
Type of membership	Number of Federal credit unions	Total	Loans to members	Cash	U.S.Gov- ernment obligations	Federal sav- ings and loan shares	Loans to other credit unions	Other
All credit unions	3,845	\$210,375,571	\$91,372,197	\$24,227,566	\$73,869,683	\$18,198,922	\$1,534,007	\$1,173,196
Associational-total	524	15,980,124	8,884,277	2,035,660	4,118,761	772,640	96,850	71,936
Cooperatives Fraternal and professional Religious Labor unions	135 132 169 88	3,649,398 4,734,146 5,184,354 2,412,226	2,290,408 2,851,517 2,305,228 1,437,124	571,596 625,516 563,640 274,908	714,836 1,116,922 1,725,601 561,402	38,633 90,799 544,456 98,752	25,150 13,000 25,000 33,700	8,775 36,392 20,429 6,340
Occupational-total		192,699,921	81,479,551	22,000,221	69,324,747	17,379,234	1,417,657	1,098,511
Amusements Automotive products Banking and insurance Beverages Chemicals and explosives	7 75 41	$\substack{1,346,450\\6,242,085\\1,554,355\\750,910\\5,494,380}$	779,929 3,496,507 664,912 308,703 2,163,096	169,248 995,109 172,383 130,520 656,996	339,026 1,321,293 604,922 227,160 1,860,793	55,017 340,609 108,969 56,095 789,330	49,100 1,000 170 13,063	3,230 39,467 2,169 28,262 11,102
Construction and materials: Lumber Other Educational:		793,115 1,845,941	499,687 871,488	161,972 220,310	109,045 604,368	13,188 148,054	1,500	7,723 1,721
Colleges Schools Electric products	29 224	618,058 7,427,435 11,793,748	340,108 3,221,263 4,132,446	94,660 704,072 1,735,136	$\begin{array}{r}147,742\\2,867,056\\4,471,329\end{array}$	34,497 484,317 1,407,204	63,100 38,300	1,051 87,627 9,333
Food products: Bakery, grocery, and produce Dairy Meat packing Other. Furniture	54 32 73 22	$\begin{array}{r} 2,309,196\\ 1,948,686\\ 1,128,410\\ 7,064,541\\ 567,460\\ 4,591,357\end{array}$	$\begin{array}{r}958,417\\1,152,382\\448,419\\1,152,634\\242,391\\1,581,712\end{array}$	343,889 255,474 160,655 978,089 97,516 555,788	694,146 365,692 466,263 4,019,886 203,334 2,006,704	310,503 152,265 33,407 467,573 22,838 396,616	20,500 10,000 173,000 20,000	2,241 2,373 9,666 273,359 1,381 30,537
Government: Federal Local State Hardware Hotels and restaurants Laundries and cleaners Leather Machine manufacturers	384 150 51 39 21 12	13,141,834 12,145,360 1,740,664 2,952,467 482,232 215,034 269,910 9,470,907	6,756,140 6,127,778 846,619 785,006 138,639 86,649 80,834 2,984,747	$\begin{array}{r} 1,339,580\\ 944,471\\ 163,481\\ 291,999\\ 90,153\\ 53,895\\ 85,525\\ 1,114,365\end{array}$	$\begin{array}{r} 3,620,076\\ 4,637,857\\ 586,548\\ 1,153,852\\ 169,738\\ 62,677\\ 95,993\\ 3,926,910 \end{array}$	$\begin{array}{c} 1,152,050\\ 358,229\\ 136,831\\ 696,753\\ 78,600\\ 11,723\\ 7,238\\ 1,334,780\end{array}$	212,926 55,400 3,005 16,500 5,000 1 8,700	61,062 21,625 4,180 8,357 102 90 319 101,405
Metals: Aluminum Iron and steel Other Paper Petroleum			267,957 3,955,722 1,473,763 2,073,653 7,041,987	106,326 1,221,316 444,552 451,810 1,559,072	416,927 4,730,410 2,615,692 1,139,067 6,114,654	95,500 1,280,248 908,548 168,881 1,219,103	234 90,700 19,800 5,500 105,250	582 53,896 9,911 13,001 26,568
Printing and publishing: Newspapers Other Public utilities:	55 32	2,451,132 1,138,356	1,155,250 410,318	319,112 183,359	785,445 305,670	182,460 231,267	4,000 7,000	4,865 742
Heat, light, and power Telephone. Rubber Stores Textiles. Tobacco products.	119 9 76 20 170 75	370,815 7,164,323 787,757 9,415,299 4,973,636	2,079,950 133,190 4,212,292 465,882 2,859,967 1,963,478 92,118	489,682 37,683 737,751 103,496 1,193,194 611,989 20,702	1,833,453 110,692 1,762,361 183,568 3,750,792 1,717,315 9,116	376,369 88,910 379,209 30,374 1,450,117 650,791	41,500	4,554 340 31,210 4,437 48,429 14,063 175
Transportation: Aviation Bus and truck Railroads Other Miscellaneous	43 193 66	1,635,836 9,802,047 4,890,107	2,440,971 970,176 6,114,138 2,177,881 1,770,352	692,348 207,658 908,099 509,153 687,633	2,939,966 431,046 2,393,363 1,713,472 1,809,328	409,605 24,700 274,039 460,416 552,011	73,108 22,000	105,296 2,256 39,300 7,185 23,319
Residential—total	80	1,695,526	1,008,369	191,685	426,175	47,048	19,500	2,749
Rural community Urban community	52 28		767,105 241,264		216,632 209,543			. 1,736 1,013

## TABLE 13.—LIABILITIES OF OPERATING FEDERAL CREDIT UNIONS, DECEMBER 31, 1947; DIVIDENDS PAID JANUARY 1948 CREDIT UNIONS GROUPED BY TYPE OF MEMBERSHIP

				Liabilities				Dividends paid January 1948		
Type of membership	Total	Notes payable	Accounts payable and other liabilities	Shares	Reserve for bad loans	Special re- serve for delinquent loans	Undivided profits	Number of credit unions paying	Amount	
All credit unions	\$210,375,571	\$4,836,770	\$809,549	\$192,410,043	\$6,236,960	\$156,924	\$5,925,325	3,339	\$3,884,923	
Associational—total	15,980,124	461,241	12,733	14,523,124	440,142	26,739	516,145	395	311,549	
Cooperatives	3,649,398 4,734,146	178,515	2,530	3,270,269	92,704	6,680	98,700	96	64,860	
Fraternal and professional	4,734,146	124,805 125,632	2,490	4,240,638	169,688	3,884	192,641	96	105,277	
Religious Labor unions		125,632	1,954	4,240,638 4,789,740 2,222,477	112,216	10,133	144,679	136	96,518	
Labor unions	2,412,220	32,289	5,759	2,222,477	65,534	6,042	80,125	67	44,894	
Occupational—total	192,699,921	4,259,328	793,770	176,403,670	5,749,484	125,806	5,367,863	2,900	3,547,786	
Amusements	1,346,450	5,000	22,841	1,249,853	29,239		39,517	6	55,820	
Automotive products	6,242,085	183,520 29,200	16.695	5,753,573	108,676	17,024	162,597	59	90.666	
Banking and insurance		29,200	6,165 1,264	1,391,771	59,317	406	67,496	36	28,516 17,270	
Beverages.	750,910 5,494,380	10,000	1,264	695,630	18,316	316	25,384	21	17,270	
Chemicals and explosives Construction and materials:	0,454,300	112,000	9,123	5,034,450	167,091	2,272	169,444	70	104,902	
Lumber		13,500	25	734,080	21,983	579	22,948	22	14,017	
Other	1,845,941	36,950	2,676	1,689,470	52,184	109	64,552	42	38,722	
Educational:	010.050	10 750								
Colleges _ Schools	618,058 7,427,435	19,750	57 63,783	555,625	22,845 301,679	1,410	18,371 193,787	28	11,790	
Electric products	11,793,748	19,750 508,295 137,207	155,634	6,356,957 10,911,720	258,794	2,934 10,550	193,787	205	137,423	
Food products:		101,201	100,004	10,011,120	200,154	10,000	319,843	105	190,167	
Bakery, grocery, and produce	2,309,196	24,801	6,377	2,157,582	57,560	1,630	61,246	48	41,114	
Dairy Meat packing	1,948,686	176,597	12,697	1,636,176	63,105	4,251	55,860 38,321	47	37,104	
Meat packing Other	1,128,410	8,660	4,246	1,037,885	38,858	440	38,321	27	19,741	
Furniture	7,064,541 567,460	36,543	10,750 4,829	6,694,176	163,491	92	159,489	65	108,112	
Glass	4,591,357		27,835	6,694,176 527,185 4,314,353	14,636 104,254	471 350	20,339 144,565	20 42	9,175	
Government:			21,000	1,011,000	104,204	000	111,000	44	87,078	
Federal	13,141,834	569,268	24,954	11,609,107	569,051	16,990	352,464	333	257,275	
Local	12,145,360 1,740,664	212,066	20,860	11,004,861	520,364	2,849	384,360	142	280,461	
Hardware	2 952 467	32,750	6,470 9,828	1,574,885	77,289	3,873	45,397	49	30,672	
Hotels and restaurants		11,000 2,270	1,662	2,789,561 452,059 193,780	71,385 12,334	$1,413 \\ 513$	69,280 13,394	36 19	41,962 8,587	
Laundries and cleaners	215,034	5,500	298	193,780	7,450	419	7,587	13	3,826	
Leather			1,654	251,583	7,450 10,080		6,593	11	3,600	
Machine manufacturers	9,470,907	79,883	27,858	8,936,465	208,577	5,260	212,864	93	147,762	
Metals: Aluminum	887 596	1,500	1,214	825,816	95 070	100	00 770		1	
Iron and steel	887,526 11,332,292	259,700	10,432	10 487 486	35,078 277,697	139 3,883	23,779 293,094	15 119	$17,621 \\ 187,685$	
Other	5,472,266	7,300	17.139	10,487,486 5,199,464	133,054	3,207	112,102	59	90,540	
Paper	3,851,912	47,020	33,897	3,573,666 14,670,323	84,817	3,129	109,383 456,984	57	70,832	
Petroleum	16,066,634	337,446	21,583	14,670,323	579,491	807	456,984	219	325,561	
Printing and publishing: Newspapers	2,451,132	23,141	15,545	2,243,521	90,288		70 007	50	FC 001	
Other	1,138,356	11,600	298	1,070,024	30,995		78,637 25,439	50 25	56,091 17,922	
Public utilities:							1	20	11,522	
Heat, light, and power	4,813,008	32,700	7,387	4,424,679 342,215	206,661 12,356	344	141,237 9,675 212,280	114	104,456	
Telegraph Telephone	. 370,815	050 744	6,569	342,215	12,356		9,675	_8	7.105	
Rubber	7,164,323 787,757	250,744 33,400	90,762 465	6,436,635 709,602	173,142	760	212,280	71	135,488 12,199	
Stores	. 9,415,299	214,486	12,497	8,641,895	20,249 291,358	2,344 1,689	21,697	$14 \\ 150$	12,199	
Textiles	4,973,636	17,000	13,927	4,706,886	101,948	2,287	253,374 131,588	61	79.075	
Tobacco products	122,111	10,000	60	102,809	4,730		4,512	$\hat{2}$	1,266	
Transportation:	6 760 100	000.000								
Aviation Bus and truck		322,000 21,600	24,544	6,050,952	156,392	10,776	204,522	20	94,395	
Railroads	9,802,047	255,217	1,054 13,411	1,498,233 8,927,526	47,619 289,337	1,002 13,740	66,328 302,816	$\begin{array}{c} 36\\177\end{array}$	37,268 221,690	
Other	4,890,107	130,301	65,084	4,412,745	133,581	5 507	142,889	61	81,435	
Miscellaneous	. 4,861,143	69,413	19,321	4,526,406	122,133	2,041	121,829	103	82,596	
Residential—total	1,695,526	116,201	3,046	1,483,249	47,334	4,379	41,317	44	25,588	
Rural community	1,106,479	80,601	2,493	973,154	22,186	879	27,166	25	16,887	
Urban community		35,600	553	510,095	25,148	3,500	14,151	19	8,701	

## TABLE 14.-INCOME, EXPENSE, AND NET PROFIT OF OPERATING FEDERAL CREDIT UNIONS, 1947

CREDIT UNIONS GROUPED BY AMOUNT OF ASSETS AND STATE

	Num-		Inco	me				Expense			
Classification	ber of Federal credit unions	Total	Interest on loans	Income from in- vestments	Other	Total	Salaries	Interest on bor- rowed money	Surety bond premiums	Other	Net profit
All credit unions	3,845	\$9,770,020	\$7,355,921	\$2,154,180	\$259,919	\$4,391,771	\$2,659,548	\$80,931	\$123,922	\$1,527,370	\$5,378,249
Credit unions with assets of- Less than \$1,000 \$1,000 to \$2,500 \$2,500 to \$5,000 \$5,000 to \$10,000	72 165 328	1,626 14,554 54,214 196,081	1,030 12,392 46,272 169,784	83 767 5,415 22,424	513 1,395 2,527 3,873	1,729 9,417 31,916 102,204	170 2,680 11,755 52,565	93 225 1,116	310 810 1,879 4,502	1,249 5,834 18,057 44,021	-103 5,137 22,298 93,877
\$10,000 to \$25,000 \$25,000 to \$50,000 \$50,000 to \$100,000 \$100,000 to \$250,000	512	802,540 1,301,546 1,683,481 2,671,228	673,481 1,052,775 1,292,876 2,018,673	116,205 223,661 360,903 592,134	12,854 25,110 29,702 60,421	379,170 573,335 741,570 1,158,980	199,528 317,436 430,977 723,998	5,972 9,807 12,532 22,107	13,472 16,452 23,666 36,671	160,198 229,640 274,395 376,204	423,370 728,211 941,911 1,512,248
\$250,000 to \$500,000 \$500,000 to \$1,000,000 \$1,000,000 or more	. 27	1,863,485 763,776 417,489	1,325,175 520,852 242,611	471,203 206,541 154,844	67,107 36,383 20,034	825,580 365,650 202,220	525,902 251,568 142,969	22,214 4,547 2,318	19,119 5,333 1,708	258,345 104,202 55,225	1,037,905 398,126 215,269
Credit unions located in— Alabama Arizona Arkansas California Colorado.	. 19 . 9 . 292	85,756 42,125 6,838 1,004,028 75,836	78,608 39,681 5,683 777,196 63,198	5,088 2,121 853 188,062 10,229	2,060 323 302 38,770 2,409	$\begin{array}{r} 41,336\\17,384\\2,230\\462,410\\32,470\end{array}$	27,899 9,514 1,018 289,783 17,163	171 658 6,485 301	1,183 432 92 12,558 797	12,083 6,780 1,120 153,584 14,209	44,420 24,741 4,608 541,618 43,366
Connecticut Delaware District of Columbia Florida Georgia	. 9 . 92 . 88	633,756 15,059 310,588 248,572 113,994	411,849 11,737 232,269 210,138 93,082	198,604 2,543 61,357 33,458 17,782	23,303 779 16,962 4,976 3,130	323,797 5,980 148,118 103,269 40,591	208,584 3,413 111,799 64,907 24,578	4,721 165 1,375 1,379 524	8,050 281 4,797 2,469 1,493	102,442 2,121 30,147 34,514 13,996	309,959 9,079 162,470 145,303 73,403
Hawaii Idaho Illinois Indiana Iowa	- 25 - 105 - 154	387,108 26,017 398,590 455,896 5,493	$\begin{array}{r} 171,470\\21,551\\290,471\\355,441\\4,667\end{array}$	198,548 4,243 100,444 96,245 826	17,090 223 7,675 4,210	137,328 10,939 191,965 207,428 2,459	75,344 5,164 109,020 122,482 846	13,428 449 1,245 1,956	7,157 415 4,329 4,910 52	41,399 4,911 77,371 78,080 1,561	249,780 15,078 206,625 248,468 3,034
Kansas Kentucky Louisiana Maine Maryland	- 8 - 71 - 30	54,310 19,059 182,920 31,582 32,700	48,264 14,682 150,802 22,020 24,514	5,650 3,974 31,384 9,087 6,387	396 403 734 475 1,799	$\begin{array}{r} 22,117\\ 10,090\\ 66,861\\ 13,760\\ 13,869\end{array}$	9,906 4,630 42,515 8,478 7,770	371 97 1,112 137 533	583 249 2,405 386 639	$\begin{array}{c} 11,257\\ 5,114\\ 20,829\\ 4,759\\ 4,927\end{array}$	32,193 8,969 116,059 17,822 18,831
Massachusetts Michigan Minnesota Missisippi Missouri	100 35 20	$140,503 \\ 377,696 \\ 23,404 \\ 29,732 \\ 43,580$	110,428 309,090 19,434 26,155 31,734	28,390 62,928 3,691 3,406 10,145	1,685 5,678 279 171 1,701	62,915 185,955 11,142 10,769 20,966	116,576 3,886 6,573	632 2,201 816 38 118	1,333 2,981 397 612 553	24,636 64,197 6,043 3,546 7,716	77,588 191,741 12,262 18,963 22,614
Montana Nebraska Nevada New Hampshire New Jersey	30 6 6	73,759 2,884 12,909	2,577	4,113 15,981 270 1,652 176,524	234 3,950 37 347 23,328	$16,953 \\ 37,278 \\ 1,053 \\ 6,910 \\ 273,075$	20,684 611 4,170	211 293 14 260 12,857	619 1,050 55 165 6,380	8,715 15,251 373 2,315 85,453	$\begin{array}{r} 22,518\\ 36,481\\ 1,831\\ 5,999\\ 260,225\end{array}$
New Mexico New York North Carolina North Dakota Ohio	494 21	1,094,332 29,934 23,002	842,488 22,497 18,804	237,993 7,036 4,111	167 13,851 401 87 33,338	12,625	295,961 7,982 7,148	5,140	437 431	2,700 4,887	5,017 587,971 18,671 10,377 394,149
Oklahoma Oregon Pennsylvania Rhode Island South Carolina	37 488	33,729 1,289,198 11.054	969,284	295,516	$3,174 \\ 430 \\ 24,398 \\ 340 \\ 5,294$	15,520 558,842 2,947	328.809	505 64 9,978 35 553	666 430 14,502 169 381	6,260 205,553 1,383	60,257 18,209 730,356 8,107 21,095
South Dakota Tennessee Texas Utah Vermont	55 245 16	98,172 572,062 32,004	83,125 466,585 26,822	13,412 98,708	673 1,635 6,769 284 2	37,116 227,154 15,030	24,096 150,064 8,606	183 4,106	453 1,708 7,660 491 60	65,324 5,814	15,251 61,056 344,908 16,974 1,529
Virginia Washington West Virginia Wisconsin Wyoming	47   39   2	121,314 69,030 285	105,478 55,504 274	12,489 12,725 6	5	59,441 23,832 145	36,087 14,094 25	240	1,399 808 	8,690 110	61,873 45,198 140

## TABLE 15.-INCOME, EXPENSE, AND NET PROFIT OF OPERATING FEDERAL CREDIT UNIONS, 1947

CREDIT UNIONS GROUPED BY TYPE OF MEMBERSHIP

	Num-		Inco	me				Expense			1
Type of membership	ber of Federal credit unions	Total	Interest on loans	Income from in- vestments	Other	Total	Salaries	Interest on bor- rowed money	Surety bond premiums	Other	Net profit
All credit unions	3,845	\$9,770,020	\$7,355,921	\$2,154,180	\$259,919	\$4,391,771	\$2,659,548	\$80,931	\$123,922	\$1,527,370	\$5,378,249
Associational—total		820,299	691,926	115,988	12,385	340,567	156,965	9,373	10,235	163,994	479,732
Cooperatives Fraternal and professional Religious	135 132 169	167,559 271,533 235,929	$145,738 \\ 237,325 \\ 180,736$	18,489 30,140 52,169	3,332 4,068 3,024	73,284 100,615 92,925	31,035 46,920 39,161	4,018 1,786 2,817	2,202 3,045 3,341	36,029 48,864 47,606	94,278 170,918 143.004
Labor unions	. 88	145,278	128,127	15,190	1,961	73,743	39,849	752	1,647	31,495	71,53
Occupational-total	3,241	8,871,835	6,600,979	2,025,758	245,098	4,017,880	2,486,772	69,556	112,224	1,349,328	4,853,95
Amusements Automotive products Banking and insurance Beverages Chemicals and explosives Construction and materials:	41 23 76	$\begin{array}{r} 62,833\\360,280\\60,953\\32,074\\241,758\end{array}$	49,377 294,935 40,900 25,692 175,649	10,828 42,842 17,039 5,606 57,747	2,628 22,503 3,014 776 8,362	32,184 203,849 20,210 10,861 108,989	23,601 117,557 10,314 5,933 66,521	510 2,980 415 77 1,676	389 3,692 764 606 2,786	7,684 79,620 8,717 4,245 38,006	30,649 156,431 40,743 21,213 132,769
Lumber Other Educational:	26 45	42,777 88,603	38,743 68,591	3,924 18,110	110 1,902	21,164 31,377	13,047 17,558	193 405	530 997	7,394 12,417	21,613 57,226
Colleges Schools Electric products Food products:	29 224 115	27,779 341,009 469,736	23,061 243,508 329,195	4,243 89,293 128,472	475 8,208 12,069	$11,861 \\ 151,355 \\ 208,076$	5,773 82,266 139,483	330 9,007 2,145	504 4,552 4,529	5,254 55,530 61,919	15,918 189,654 261,660
Bakery, grocery, and produce Dairy Meat packing Other Furniture Glass	57 54 32 73 22 47	97,510 96,434 51,548 192,839 26,771 184,509	75,173 81,914 39,560 82,471 21,439 134,605	20,509 13,345 11,524 109,600 4,524 48,422	$1,828 \\ 1,175 \\ 464 \\ 768 \\ 808 \\ 1,482$	41,790 38,380 24,357 54,572 10,989 56,407	27,370 23,652 16,342 30,818 6,560 31,492	87 1,122 323 913 33 132	$1,001 \\ 1,143 \\ 926 \\ 3,452 \\ 364 \\ 2,412$	13,332 12,463 6,766 19,389 4,032 22,371	55,720 58,054 27,191 138,267 15,782 128,102
Government: Federal Local State Hardware Hotels and restaurants Laundries and cleaners Leather Machine manufacturers	$150 \\ 51 \\ 39 \\ 21 \\ 17 \\ 12$	688,835 667,825 88,095 107,163 19,890 10,004 9,360 361,510	527,864 525,145 67,135 65,515 13,102 8,342 6,819 244,963	123,931 131,831 19,104 38,958 6,134 1,601 2,438 108,377	37,040 10,849 1,856 2,690 654 61 103 8,170	$\begin{array}{r} 354,222\\ 289,080\\ 47,037\\ 47,137\\ 8,990\\ 5,268\\ 4,436\\ 160,771\end{array}$	$\begin{array}{c} 221,189\\ 161,271\\ 29,404\\ 30,162\\ 5,284\\ 2,825\\ 3,063\\ 96,301 \end{array}$	12,460 3,329 580 59 59 1,721	11,1916,4341,2791,5413261891204,647	109,382 118,046 15,774 15,375 3,321 2,254 1,253 58,102	$\begin{array}{c} 334,613\\ 378,745\\ 41,058\\ 60,026\\ 10,900\\ 4,736\\ 4,924\\ 200,739\end{array}$
Metals: Aluminum Iron and steel Other Paper Petroleum Petroleum	16 135 70 67 229	36,633 493,614 206,824 171,029 701,777	$\begin{array}{r} 23,526\\ 344,175\\ 128,577\\ 143,028\\ 510,729\end{array}$	$\begin{array}{r} 13,045\\ 139,745\\ 75,109\\ 24,034\\ 177,846\end{array}$	62 9,694 3,138 3,967 13,202	$\begin{array}{r} 13,720\\ 227,402\\ 94,233\\ 61,871\\ 290,978\end{array}$	9,647 137,548 66,052 36,868 190,635	32 5,278 852 827 3,769	512 6,392 3,329 2,090 8,193	3,529 78,184 24,000 22,086 88,381	22,913 266,212 112,591 109,158 410,799
Printing and publishing: Newspapers. Other Public utilities:	55 32	116,897 46,450	93,807 32,496	22,029 11,844	1,061 2,110	37,772 21,082	24,941 13,967	243 137	1,662 816	10,926 6,162	79,125 25,368
Heat, light, and power Telegraph Telephone Rubber Stores Textiles Tobacco products Transportation:	119 9 76 20 170 75 2	$\begin{array}{r} 227,917\\ 17,480\\ 403,624\\ 46,288\\ 356,456\\ 214,687\\ 5,539\end{array}$	168,438 12,342 339,194 40,097 234,583 168,614 5,188	55,423 5,082 59,894 5,962 113,909 39,944 347	4,056 56 4,536 229 7,964 6,129 4	$\begin{array}{r} 91,214\\ 7,581\\ 192,417\\ 24,720\\ 146,523\\ 98,233\\ 2,748\end{array}$	$\begin{array}{c} 56,579\\ 4,584\\ 119,183\\ 11,699\\ 103,789\\ 65,830\\ 2,063\\ \end{array}$	621 42 5,331 809 809 318	3,118 233 4,499 671 5,062 3,099 12	30,896 2,722 63,404 11,541 36,863 28,986 673	136,703 9,899 211,207 21,568 209,933 116,454 2,791
Aviation Bus and truck Railroads Other Miscellaneous	20 43 193 66 114	338,814 100,772 600,279 255,201 201,459	225,196 88,668 521,966 194,814 141,843	78,649 10,412 69,381 54,855 49,846	34,969 1,692 8,932 5,532 9,770	206,916 38,465 287,654 137,878 93,111	147,689 19,899 167,148 80,468 60,397	3,287 922 4,496 2,736 491	3,663 893 6,955 3,912 2,739	52,277 16,751 109,055 50,762 29,484	131,898 62,307 312,625 117,323 108,348
Residential—total	80	77,886	63,016	12,434	2,436	3 <b>3,</b> 324	15,811	2,002	1,463	14,048	<b>44,</b> 562
Rural community Urban community	52 28	52,036 25,850	44,723 18,293	5,040 7,394	2,273 163	23,136 10,188	10,941 4,870	1,153 849	917 546	10,125 3,923	28,900 15,662

## TABLE 16.—MEMBERS AND SHARES OUTSTANDING FOR FEDERAL CREDIT UNIONS, DECEMBER 31, 1947, AND DECEMBER 31, 1946

ŧ

CREDIT UNIONS GROUPED BY AMOUNT OF ASSETS AND STATE

	Nierrel		<u></u>	M	lembers				Shares		
Classification	Numl Federa uni	l credit	Potential	Actual r	umber	Avera credit		Am	ount	Avera men	ge per aber
	Dec. 31, 1947	Dec. 31, 1946	number Dec. 31, 1947	Dec. 31, 1947	Dec. 31, 1946	Dec. 31, 1947	Dec. 81, 1946	Dec. 31, 1947	Dec. 31, 1946	Dec. 31, 1947	Dec. 31, 1946
All credit unions	3,845	3,761	3,887,220	1,445,915	1,302,132	376	346	\$192,410,043	\$159,718,040	<b>\$1</b> 33	\$123
Credit unions with assets of Less than \$1,000 \$1,000 to \$2,500 \$2,500 to \$5,000 \$5,000 to \$10,000	72 165 328	75 205 392 555	64,820 98,632 143,025 262,039	3,448 12,351 31,421 67,851	3,928 15,872 37,099 71,514	48 75 96 127	52 77 95 129	36,904 275,392 1,087,782 3,539,461	41,039 333,383 1,340,654 3,764,170	11 22 35 52	10 21 36 53
\$10,000 to \$25,000 \$25,000 to \$50,000 \$50,000 to \$100,000 \$100,000 to \$250,000	965 742 512	985 671 470 300	582,038 580,114 668,858 829,417	187,215 227,483 259,315 336,303	196,922 209,189 251,888 278,794	194 307 506 904	200 312 536 929	14,731,347 24,392,544 32,790,968 52,109,767	15,105,422 21,626,966 30,500,479 42,712,639	79 107 126 155	77 103 121 153
\$250,000 to \$500,000 \$500,000 to \$1,000,000 \$1,000,000 or more	. 121 27 8	87 15 6	445,912 131,308 81,057	204,880 71,734 43,914	155,804 39,304 41,818	1,693 2,657 5,489	1,791 2,620 6,970	37,020,790 15,619,476 10,805,612	27,301,223 9,386,866 7,605,199	181 218 246	175 239 182
Credit unions located in— Alabama Arizona Arkansas California Colorado	19 9 292	26 18 9 279 42	22,176 9,683 3,792 352,108 27,902	8,944 4,277 1,267 124,070 9,601	7,509 3,335 1,063 106,411 8,869	319 225 141 425 234	289 185 118 381 211	$1,556,122 \\572,840 \\113,364 \\18,294,016 \\1,370,369$	1,073,415 383,956 94,794 14,968,369 1,092,865	174 134 89 147 143	143 115 89 141 123
Connecticut Delaware District of Columbia Florida Georgia		186 9 86 89 37	196,457 5,723 180,295 60,877 32,557	94,981 2,609 53,710 25,701 15,809	83,961 2,361 47,042 22,369 12,915	490 290 584 292 395	451 262 547 251 349	$\begin{array}{r} 14,532,149\\ 281,941\\ 5,706,586\\ 4,016,286\\ 1,880,804 \end{array}$	$\begin{array}{c} 11,531,549\\ 216,584\\ 4,652,897\\ 3,498,694\\ 1,567,751 \end{array}$	153 108 106 156 119	137 92 99 156 121
Hawaii Idaho Illinois Indiana Iowa	98 25 105 154	25 108 153	70,570 12,914 99,610 173,989 2,634	36,537 4,889 52,678 70,861 981	4,182 52,800 67,362	196 502 460	440	527,753 8,010,049 9,667,081	10,043,821 433,915 7,094,262 8,026,876 80,513	299 108 152 136 117	282 104 134 119 100
Kansas Kentucky Louisiana Maine Maryland		8 74 28	28,371 6,589 57,844 22,985 24,150	6,628 3,239 26,795 7,041 8,092	2,969 23,869 5,937	405 377 235	371 323 212	390,225 3,179,763 756,693	304,434 2,712,713 583,047	120 119 107	118     103     114     98     75     75     75
Massachusetts Michigan Minesota Mississippi Mississippi	78 100 35 20	93 31 20	304,036 20,717 13,351	4,762	51,157 5,020 4,198	617 173 238	550 162 210	7,229,403 554,347 461,059	5,373,255 391,810 409,239	117 92 97	102 105 78 97 95
Montana Nebraska Nevada New Hampshire New Jersey	30 6	$\begin{vmatrix} 31 \\ 5 \\ 6 \\ 6 \end{vmatrix}$	22,631 2,739 8,437	10,773 845 2,988	9,905 649 2,824	359 141 498	320 162 471	1,324,686 64,511 187,937	1,184,459 31,219 141,575	123 76 63	120 48 50
New Mexico New York North Carolina North Dakota Ohio	21	494 21 7 27	522,886 8,190 8,538	173,724 4,464 4,290	161,974 4,267 4,147	4 352 7 213 7 159	328 203 154	21,124,333 571,414 523,879	18,394,953 529,319 449,109	122 128 128 122	114 124 108
Oklahoma Oregon Pennsylvania Rhode Island South Carolina	3' 488	3   487	18,682 516,885 4,556	6,646 210,018 2,374	5 5,104 192,344 2,402	4 180 5 430 L 297	$\begin{array}{c c} 134\\ 398\\ 7 & 267\end{array}$	1 700,903 5 24,487,533 7 317,282	8 495,969 8 20,517,349 2 258,747	105 117 134	97 107 108
South Dakota Tennessee Texas Utah Vermont	5 24	5 52 5 237	43,939 165,345 13,910	17,226 73,200 4,922	5 13,736 5 60,67 2 4,01	5 313 1 299 9 308	3 264 9 250 3 261	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	1,321,662           8,883,973           4           4           7           478,233	2 103 3 155 1 112	96 146 119
Virginia Washington West Virginia Wisconsin Wyoming	4 3	7 46 9 39	5 38,148 26,049 1,200	14,868 11,752 130	5 12,819 11,49 5 18	9 310 8 303 0 68	5 27 1 29 8 18	2,066,85 5 1,293,80 0 4,48	$   \begin{bmatrix}     5 & 1,537,59 \\     8 & 1,084,20 \\     3 & 1,44   \end{bmatrix} $	9 139 9 110 9 33	120 94 8

14

## TABLE 17.—MEMBERS AND SHARES OUTSTANDING FOR FEDERAL CREDIT UNIONS, DECEMBER 31, 1947, AND DECEMBER 31, 1946

		ber of I credit		]	Members				Shares				
Type of membership		ions	Potential number	Actual	number		ge per union	Am	ount		nge per mber		
	Dec. 31, 1947	Dec. 31, 1946	Dec. 31, 1947	Dec. 31, 1947	Dec. 31, 1946	Dec. 31, 1947	Dec. 31, 1946	Dec. 31, 1947	Dec. 31, 1946	Dec. 31 1947	Dec. 31 1946		
All credit unions	3,845	3,761	3,887,220	1,445,915	1,302,132	376	346	\$192,410,043	\$159.718.040	\$133	\$123		
Associational—total	524	495	597,772	120,382	109,919	230	222	14,523,124	11,913,867	121	108		
Cooperatives Fraternal and professional Religious Labor unions	132	130 121 164 80	133,469 88,678 210,941 164,684	24,386 26,000 43,695 26,301	22,404 23,107 40,515 23,893	181 197 259 299	172 191 247 299	3,270,269 4,240,638 4,789,740 2,222,477	2,391,681 3,533,140 4,208,402 1,780,644	134 163 110 85	107 153 104 75		
Occupational—total	3,241	3,192	3,208,313	1,310,579	1,178,603	404	369	176,403,670	146,525,494	135	124		
Amusements. Automotive products Banking and insurance. Boverages. Chemicals and explosives. Construction and materials:	7 75 41 23 76	8 65 39 22 75	6,450 287,249 22,010 13,288 64,553	$4,619 \\ 58,603 \\ 10,646 \\ 6,411 \\ 34,569$	4,495 48,920 10,899 5,461 31,552	660 781 260 279 455	562 753 279 248 421	1,249,853 5,758,573 1,391,771 695,630 5,034,450	1,033,5734,562,8301,158,163506,9234,070,827	271 98 131 109 146	230 93 106 93 129		
Lumber Other Educational:		24 43	13,877 37,135	6,718 14,583	5,516 12,033	$258 \\ 324$	230 280	734,080 1,689,470	570,1511,271,464	$\begin{array}{c} 109\\116 \end{array}$	$\begin{array}{c} 103 \\ 106 \end{array}$		
Colleges Schools Electric products Food products:	$\begin{array}{r}2\overline{2}\\115\end{array}$	31 228 114	16,009 129,080 196,666	6,281 47,220 78,893	6,515 46,289 70,005	217 211 686	210 203 614	555,625 6,356,957 10,911,720	525,117 5,891,622 8,399,076	88 135 138	81 127 120		
Bakery, grocery, and produce Dairy. Meat packing. Other. Furniture. Glass. Government:	54 32 73 22 47	59 53 31 72 24 43	28,711 20,143 12,477 48,735 8,002 57,170	14,315 12,187 6,762 27,891 4,256 31,900	$12,144 \\10,244 \\5,844 \\26,263 \\4,077 \\29,556$	251 226 211 382 193 679	206 193 189 365 170 687	2,157,582 1,636,176 1,037,885 6,694,176 527,185 4,314,353	1,698,908 1,367,135 864,271 5,633,370 385,964 3,429,177	151 134 153 240 124 135	$140 \\ 133 \\ 148 \\ 214 \\ 95 \\ 116$		
Federal. Local. State	384 150 51 39 21 17 12 110	369 150 52 39 24 18 12 109	$\begin{array}{r} 437,436\\ 146,288\\ 41,022\\ 32,468\\ 13,104\\ 3,868\\ 4,300\\ 124,206\end{array}$	$\begin{array}{c} 125,246\\ 66,687\\ 16,556\\ 17,203\\ 4,803\\ 1,885\\ 1,826\\ 55,824\\ \end{array}$	111,106 60,908 14,549 15,932 4,782 1,813 1,914 49,323	326 445 325 441 229 111 152 507	301 406 280 409 199 101 160 453	$11,609,107\\11,004,861\\1,574,885\\2,789,561\\452,059\\193,780\\251,583\\8,936,465$	$\begin{array}{c} 9,803,955\\ 10,084,749\\ 1,424,384\\ 2,216,306\\ 388,607\\ 193,033\\ 236,920\\ 7,130,111\end{array}$	93 165 95 162 94 103 133 160	88 166 98 139 81 106 124 145		
Aluminum Iron and steel Other Paper Petroleum Printing and publishing:	16 135 70 67 229	16 129 72 62 233	$\begin{array}{r} 20,747\\ 220,729\\ 64,455\\ 47,040\\ 160,587\end{array}$	7,676 76,942 33,128 25,666 90,154	8,109 69,255 31,539 20,579 82,424	480 570 473 383 394	507 537 438 332 354	$\begin{array}{r} 825,816 \\ 10,487,486 \\ 5,199,464 \\ 3,573,666 \\ 14,670,323 \end{array}$	718,437 8,415,215 4,644,953 2,563,504 12,096,827	108 136 157 139 163	89 122 147 125 147		
Newspapers Other Public utilities:	55 32	53 31	21,394 16,111	13,036 8,348	11,533 7,305	$\substack{237\\261}$	218 236	2,243,521 1,070,024	1,801,302 816,722	172 128	156 112		
Heat, light, and power Telegraph Telephone Rubber Stores Textiles Tobacco products Transportation:	76 20 170 75 2	118 9 75 19 169 69 2	59,668 4,197 103,843 45,615 138,899 77,810 1,905	36,935 2,464 48,637 7,480 66,648 32,089 1,128	84,009 2,439 39,943 6,841 58,082 28,049 905	$\begin{array}{c} 310\\ 274\\ 640\\ 374\\ 392\\ 428\\ 564 \end{array}$	288 271 533 360 344 407 453	$\begin{array}{r} 4,424,679\\ 342,215\\ 6,436,635\\ 709,602\\ 8,641,895\\ 4,706,886\\ 102,809 \end{array}$	3,818,438 318,783 5,349,042 574,971 6,933,299 3,407,815 87,155	120 139 132 95 130 147 91	112 131 134 84 119 121 96		
Aviation Bus and truck Railroads Other Miscellaneous	20 43 193 66 114	22 41 190 67 111	$\begin{array}{c} 103,009\\ 23,211\\ 195,105\\ 57,426\\ 82,315 \end{array}$	37,255 11,648 83,027 34,153 38,281	37,118 10,748 72,983 31,958 34,644	1,863 271 430 517 336	1,687 262 384 477 312	6,050,952 1,498,233 8,927,526 4,412,745 4,526,406	5,540,553 1,271,446 7,641,717 3,985,447 3,693,232	162 129 108 129 118	149 118 105 125 107		
Residential—total	80	74	81,135	14,954	13,610	187	184	1,483,249	1,278,679	99	94		
Rural community Urban community	52 28	48 26	33,204 47,931	9,197 5,757	8,037 5,573	177 206	167 214	973,154 510,095	787,094 491,585	106 89	98 88		

## CREDIT UNIONS GROUPED BY TYPE OF MEMBERSHIP

### TABLE 18.—LOANS OF REPORTING FEDERAL CREDIT UNIONS FROM DATE OF ORGANIZATION THROUGH DECEMBER 31, 1947; UNITED STATES WAR BONDS SOLD, 1941-1947

CREDIT UNIONS GROUPED BY STATE

		<u></u>		Ana	lysis of loans					U. S. bonds sold, 1941-1947		
State	Num- ber of Federal credit	date of o th	made from organization rough 31, 1947	Loans made during 1947			Unpaid balance of delinquent loans	Loans charged off from date of or- ganization through Dec. 31, 1947		Number of bonds	Total purchase price	
	unions -	Number	Amount	Number	Amount	Aver- age size	Dec. 31, 1947 <sup>1</sup>	Net amount	Percent of amount loaned			
All credit unions	3,845	8,252,894	\$1,035,326,410	953,364	\$184,509,104	\$194	\$5,538,618	\$1,448,530	0.14		\$439,243,086	
Alabama Arizona Arkansas California Colorado	28 19 9 292 41	70,500 20,053 13,414 670,253 42,329	8,037,066 3,991,952 976,825 101,919,616 6,461,161	10,542 2,992 824 86,437 5,591	2,347,206 905,475 125,556 21,080,762 1,549,914	223 303 152 244 277	30,613 22,762 5,855 433,485 39,704	7,806 7,200 339 161,396 8,407	.10 .18 .03 .16 .13	$36,730 \\ 13,298 \\ 3,193 \\ 2,389,717 \\ 66,513$	$\begin{array}{r} 860,009\\ 323,705\\ 113,361\\ 84,154,121\\ 2,201,041\\ \end{array}$	
Connecticut Delaware District of Columbia Florida Georgia	194 9 92 88 40	504,968 16,854 357,781 186,119 130,536	62,025,156 1,812,795 41,817,082 25,082,939 13,341,125	61,726 1,620 32,197 20,609 17,654	$\begin{array}{c} 11,068,841\\ 315,044\\ 6,066,446\\ 4,824,987\\ 2,581,501 \end{array}$	179 194 188 234 146	308,047 14,435 201,482 117,572 60,035	80,930 1,489 102,669 34,474 16,927	$\begin{array}{c} .13\\ .08\\ .25\\ .14\\ .13\end{array}$	870,077 740 203,518 142,903 118,599	29,843,217 50,707 7,426,719 6,387,393 6,055,286	
Hawaii Idaho Illinois Indiana Iowa	98 25 105 154	176,849 21,353 300,022 390,737 5,817	$31,594,693\ 2,911,072\ 41,792,671\ 47,854,602\ 601,351$	13,661 2,496 32,526 45,308 591	4,838,881 570,960 6,152,973 8,665,666 116,781	354 229 189 191 198	112,051 15,022 342,619 237,841 3,205	27,832 2,264 58,727 71,593 1,280	.09 .08 .14 .15 .21	674,425 3,160 417,526 704,947 20,142	26,378,651 126,635 12,755,726 20,975,170 1,851,819	
Kansas. Kentucky Louisiana. Maine. Maryland	. 31 8 71 30	$36,249 \\ 13,443 \\ 190,152 \\ 36,265 \\ 55,818$	5,072,716 1,532,907 24,104,706 3,342,166 4,991,737	4,022 1,992 21,021 3,667 4,643	$\begin{array}{c c} 1,150,804\\ 335,156\\ 4,029,148\\ 534,702\\ 633,603\end{array}$	286 168 192 146 136	7,515 64,550 8,199	7,786 2,892 21,401 2,373 10,341	.15 .19 .09 .07 .21	10,296 50,653 232,769 64,939 37,557	$\begin{array}{r} 450,600\\ 1,208,276\\ 7,035,244\\ 2,036,880\\ 1,340,291 \end{array}$	
Massachusetts Michigan Minnesota Mississippi Mississupi Missouri	. 78	135,998 235,082 19,965 34,245 63,910	$\begin{array}{r} 15,922,945\\31,682,244\\2,142,169\\3,274,073\\6,199,246\end{array}$	15,553 40,453 2,498 4,148 6,370	536,012 613,624	148	193,727 12,675 12,973	15,381 60,269 2,143 3,388 15,103	.10 .19 .10 .10 .24	156,532 545,788 20,724 2,056 71,355	$\begin{array}{r} 4,942,235\\16,306,232\\623,114\\84,937\\2,732,226\end{array}$	
Montana Nebraska Nevada New Hampshire New Jersey		21,169 60,262 2,296 19,736 453,838	3,108,944 8,110,459 295,022 1,777,481 54,834,296	3,585 6,671 504 1,911 47,082	1,348,491 84,472 324,300	202 168 170	40,451 3,147 17,320	11,858 433 3,841	.15	12,915 96,112 141 494 277,647	$\begin{array}{r} 619,933\\ 3,102,350\\ 6,560\\ 43,389\\ 9,951,921\end{array}$	
New Mexico New York. North Carolina North Dakota Ohio	13 494 21 27	9,520 1,077,434 29,098 30,774 486,372	$\begin{array}{r} 1,177,713\\ 139,123,972\\ 3,404,124\\ 3,233,630\\ 63,531,590\end{array}$	850 106,911 2,823 1,893 67,854	20,598,060 591,921 413,482	193 210 218	896,004 36,450 22,582	153,125 6,327 3,288	.11 .19 .10	11,063	45,616,308 860,430 426,172	
Oklahoma Oregon Pennsylvania Rhode Island South Carolina	32 37 488 488	51,464 36,804 1,173,196 13,533 55,195	4,277,096 133,894,394 1,359,492	8,355 3,981 137,237 1,055 5,887	761,209 22,148,086 184,707	$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	13,475 747,072 8,157	6,494 2 204,914 7 1,366		139,999 1,113,661 43,382	4,722,844 40,023,871	
South Dakota Tennessee Texas Utab Vermont	32 55 245 16	153,148 524,824 34,212	12,275,330 67,293,598 3,793,986	16,83 60,85 2,99	4 2,355,702 5 12,529,534 1 655,430	2   140 4   200	36,890 5 197,852 9 25,194	2 13,619 2 55,929 4 4,838		166,234 1,167,083 8,829	4,830,952 40,197,730 420,558	
Virginia Washington West Virginia	62 47 39	68,545	10,746,912 7,126,925	12,51	8 2,926,323 2 1,391,68	5   16	4 64,88 1 47,57 4	0 12,096 4 11,92		123,840 7 101,068	4,267,566 3 2,655,308	
Wisconsin Wyoming						5 30		2 2,64	.14	2,77	3 146,937	

<sup>1</sup> Loans delinquent two months or longer, not including 2,860 military loans amounting to \$208,602.

## TABLE 19.—LOANS OF REPORTING FEDERAL CREDIT UNIONS FROM DATE OF ORGANIZATION THROUGH DECEMBER 31, 1947; UNITED STATES WAR BONDS SOLD, 1941-1947

## CREDIT UNIONS GROUPED BY TYPE OF MEMBERSHIP

Type of membership	Num- ber of Federal credit unions	Analysis of loans								U. S. bonds sold, 1941-1947	
		Loans made from date of organization through Dec. 31, 1947		Loans made during 1947			Unpaid balance of delinquent			Number	Total purchase
		Number	Amount	Number	Amount	Aver- age size	loans Dec. 31, 1947 <sup>1</sup>	Net amount	Percent of amount loaned	of bonds	price
All credit unions	3,845	8,252,894	\$1,035,326,410	953,364	\$184,509,104	\$194	\$5,538,618	\$1,448,530	0.14	12,881,080	\$439,243,086
Associational-total	524	338,933	64,865,395	47,286	14,951,530	316	681,288	55,222	.09	263,710	15,731,533
Cooperatives Fraternal and professional Religious Labor unions	135 132 169 88	66,619 90,280 84,216 97,818	15,630,031 23,399,436 14,281,884 11,554,044	8,372 9,947 13,041 15,926	3,607,598 4,938,172 3,570,928 2,834,832	431 496 274 178	113,816 198,374 234,209 134,889	13,818 13,855 13,754 13,795	.09 .06 .10 .12	32,850 70,477 46,998 113,385	2,324,997 6,894,218 2,322,273 4,190,045
Occupational-total	3,241	7,855,871	961,738,518	901,351	168,025,702	186	4,782,464	1,385,271	.14	12,578,266	421,287,507
Amusements Automotive products Banking and insurance Beverages Chemicals and explosives Construction and materials:		$36,205 \\ 200,748 \\ 62,844 \\ 35,779 \\ 217,597$	$\begin{array}{c} 7,568,302\\ 26,801,980\\ 7,612,841\\ 3,552,600\\ 25,544,290\end{array}$	3,344 34,324 5,948 4,820 27,545	$1,803,329 \\ 7,032,809 \\ 1,167,984 \\ 749,622 \\ 5,024,158$	539 205 196 156 182	$\begin{array}{r} 14,062\\212,587\\15,686\\12,137\\148,247\end{array}$	5,663 65,367 6,929 4,293 28,921	.07 .24 .09 .12 .11	176,291 721,367 106,252 185,709 437,964	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$
Lumber Other Educational:	$\begin{array}{c} 26 \\ 45 \end{array}$	$51,154 \\ 98,430$	5,034,759 10,056,315	7,025 12,023	1,093,387 2,049,780	156 170	15,138 29,486	6,014 10,352	.12 .10	$33,690 \\ 84,176$	895,731 2,181,942
Colleges Schools Electric products Food products:	29 224 115	$31,501 \\ 146,857 \\ 386,790$	3,908,813 32,035,860 45,698,834	3,010 14,040 50,971	585,173 4,749,793 8,748,244	194 338 172	30,979 278,520 186,529	6,366 20,996 79,183	.16 .07 .17	12,992 285,304 481,257	792,554 13,384,119 13,226,044
Bakery, grocery, and produce Dairy. Meat packing. Other. Furniture Glass. Government:	57 54 32 73 22 47	$103,031 \\ 107,728 \\ 98,013 \\ 128,274 \\ 35,322 \\ 164,036$	$\begin{array}{c} 11,780,658\\ 12,053,679\\ 9,418,295\\ 14,282,584\\ 2,856,886\\ 19,232,364\\ \end{array}$	9,061 10,134 8,364 12,397 3,684 23,866	$\substack{1,859,146\\2,077,368\\1,195,209\\2,505,220\\579,668\\4,121,873}$	205 205 143 202 157 173	$\begin{array}{r} 41,639\\77,861\\26,468\\58,203\\13,790\\60,243\end{array}$	25,106 10,250 10,364 11,212 3,274 23,189	.21 .09 .11 .08 .11 .12	$\begin{array}{r} 221,348\\ 189,876\\ 41,892\\ 296,575\\ 119,922\\ 721,449 \end{array}$	7,443,225 5,572,949 1,442,467 10,949,176 2,984,982 18,235,153
Federal Local State Hardware. Hotels and restaurants. Laundries and cleaners. Leather. Machine manufacturers. Metals:	384 150 51 39 21 17 12 110	855,741 394,669 121,832 117,137 57,304 37,532 .21,375 369,657	$\begin{array}{c} 98,145,865\\72,504,378\\12,847,765\\12,058,183\\3,594,301\\2,630,767\\1,758,249\\40,224,195\end{array}$	$77,231 \\ 46,935 \\ 10,533 \\ 12,480 \\ 4,664 \\ 2,236 \\ 1,365 \\ 42,426 \\ \end{bmatrix}$	$13,026,119\\11,615,635\\1,652,189\\2,695,864\\363,954\\245,835\\187,930\\7,147,104$	169 247 157 216 78 110 138 168	564,732 452,809 68,441 35,759 13,146 3,198 3,409 136,229	$\begin{array}{r} 236,005\\ 37,567\\ 16,855\\ 12,915\\ 13,525\\ 5,112\\ 1,814\\ 70,698 \end{array}$	.24 .05 .13 .11 .38 .19 .10 .18	$\begin{array}{r} 457,715\\ 319,375\\ 82,590\\ 293,297\\ 35,318\\ 10,656\\ 52,650\\ 845,295\end{array}$	$18,785,630\\13,137,929\\2,769,820\\10,447,464\\1,548,608\\353,829\\1,620,186\\22,459,678$
Aluminum Iron and steel Other Paper Petroleum Printing and publishing:	16 135 70 67 229	$\begin{array}{r} 47,764\\ 489,282\\ 173,230\\ 157,980\\ 554,286\end{array}$	4,405,239 52,688,008 18,795,244 16,968,232 81,322,524	$\begin{array}{r} 4,766\\ 57,886\\ 22,010\\ 24,457\\ 54,796\end{array}$	616,370 8,632,366 3,528,559 4,658,939 12,493,185	129 149 160 190 228	$16,694 \\ 171,131 \\ 118,945 \\ 43,290 \\ 350,547$	5,891 90,096 21,017 10,430 88,206	.13 .17 .11 .06 .11	63,424 712,643 196,046 428,415 1,137,944	1,710,605 20,285,878 6,350,716 12,030,534 33,922,891
Newspapers Other Public utilities:	55 32	94,145 59,445	$14,561,168 \\ 6,697,110$	9,584 6,584	2,597,025 1,069,925	271 163	41,990 11,027	11,240 5,908	.08 .09	$153,328 \\ 56,511$	6,475,939 2,030,420
Heat, light, and power Telegraph Rubber Stores Textiles Tobacco products Transportation:	119 9 76 20 170 75 2	221,403 20,580 203,987 35,941 485,508 238,533 9,190	$\begin{array}{c} 27,590,125\\ 2,163,173\\ 33,634,098\\ 4,216,825\\ 48,945,548\\ 21,986,956\\ 777,832 \end{array}$	$\begin{array}{r} 20,363\\ 1,451\\ 37,159\\ 5,020\\ 42,358\\ 29,117\\ 961 \end{array}$	3,935,457 275,806 8,224,198 780,190 6,238,362 5,079,068 151,553	193 190 221 155 147 174 158	$119,259 \\ 9,052 \\ 134,603 \\ 59,417 \\ 174,727 \\ 112,943 \\ 1,250$	27,475 2,873 32,187 9,230 105,361 24,778 1,440	.10 .13 .10 .22 .22 .11 .19	$263,624 \\ 13,837 \\ 106,722 \\ 31,832 \\ 747,835 \\ 300,204 \\ 6,452 \\ \end{bmatrix}$	$\begin{array}{r} 8,262,378\\ 407,836\\ 3,539,912\\ 700,598\\ 41,677,184\\ 10,622,123\\ 226,892 \end{array}$
Aviation Bus and truck. Railroads Other. Miscellaneous	20 43 193 66 114	276,063 82,569 408,956 205,466 211,987	36,459,703 8,874,848 52,714,034 25,980,705 21,754,383	28,505 10,818 63,254 25,115 28,721	5,007,741 2,222,145 11,906,582 4,619,069 3,711,219	176 205 188 184 129	$109,934 \\ 54,335 \\ 466,626 \\ 197,831 \\ 79,565$	95,525 8,347 73,794 34,723 24,780	.26 .09 .14 .13 .11	1,350,194 112,645 171,344 139,855 372,451	40,211,498 3,647,612 6,299,506 4,849,831
Residential-total	80	58,090	8,722,497	4,727	1,531,872	324	74,866	8,037	.09	372,451	10,899,956 2,224,046
Rural community Urban community	52 28	32,887 25,203	4,954,698 3,767,799	3,163 1,564	1,082,402 449,470	342 287	46,406 28,460	3,336 4,701	.07 .12	13,986 25,118	725,164 1,498,882

<sup>1</sup> Loans delinquent two months or longer, not including 2,860 military loans amounting to \$208,602.

## TABLE 20.—FEDERAL CREDIT UNION CHARTERS GRANTED, CANCELED, AND OUTSTANDING DECEMBER 31, 1946, AND DECEMBER 31, 1947

	Charters of Federal credit unions-									
State	As of	December 31,	1946	Durin	g 1947	Outstanding as of December 31, 1947				
	Granted	Canceled	Outstanding	Granted	Canceled	Total	Held by inactive credit unions	Held by operating credit unions		
Total	5,410	1,445	3,965	207	159	4,013	168	3,845		
Alabama	37	8	29	3	1	31	3	28		
Arizona	22	4	18	1		19		19 9		
Arkansas	18	.8	10	0.5	1 14	302	10	292		
California	386	95 20	291	25	14		10	41		
Colorado	65	20	45	1	T	45	4	41		
Connecticut	243	54	189	14	4	199	5	194		
Delaware	13	3	10			10	1	9		
District of Columbia	117	23	94	8	6	96	4	92		
Florida	127	34	93		2	91	3	88		
Georgia	58	19	39	4		43	3	40		
	100	8	98	4		102	4	98		
Hawaii	106 40	8 14	98 26	4	1	25	4	25		
Idaho Illinois	145	35	110	3	3	110	5	105		
Indiana	208	48	160	3	Ğ	157	3	154		
Iowa	5		5			5		5		
Kansas	40	13	27	6		33 8	2	31 8		
Kentucky	14	6 39	8 79	1	4	76	5	71		
Louisiana.	118 52	23	29	$\frac{1}{2}$	1	30		30		
Maine Maryland		10	31	1	î	31	5	26		
•					-					
Massachusetts		28	86	1	5	82	4	78		
Michigan		35	99	14	1	$     112 \\     36   $	12 1	100 35		
Minnesota	35	4 8	31 20	5	••••••	22	2	20		
Mississippi Missouri	28 39	8 15	20	4	2	22		22		
WISSOURI		10			2					
Montana	43	7	36	3		39	3	36		
Nebraska	40	7	33		3	30		30		
Nevada	6	2	4	2		6		6		
New Hampshire	10	4 49	6	10		· 6 192	5	6 187		
New Jersey	239	49	190	10	0	152	J	101		
New Mexico	19	6	13	1	1	13		13		
New York		201	528	18	24	522 21	28	494		
North Carolina	39	17	22		1	21		21		
North Dakota	46	18	28			28	1	27 295		
Ohio	396	93	303	13	12	304	9	295		
Oklahoma	50	15	35	1	3	33	1	32		
Oregon		22	42	1 î	2	41	4	37		
Pennsylvania		136	507	25	23	509	21	488		
Rhode Island		9	10		. 1	9	1	88		
South Carolina	60	31	29	3	3	29	4	25		
Swith Deleter	40	6	34	1	1	34	2	32		
South Dakota Tennessee		37	55		3	56		55		
Texas		126	248	14	13	249	4	245		
Utah		12	16	Î	1	16		16		
Vermont		2	5			5		5		
			-			1		62		
Virginia		43	61	8	3	66 48	4	47		
Washington		19 20	49 42	1 1	$\begin{vmatrix} 2\\ 1 \end{vmatrix}$	48 42	3	39		
West Virginia			42		1	44	, v			
Wisconsin		8	17	1	1	17				
wyounng		0	1 11	1 1	1 1	1 1	1			

CREDIT UNIONS GROUPED BY STATE

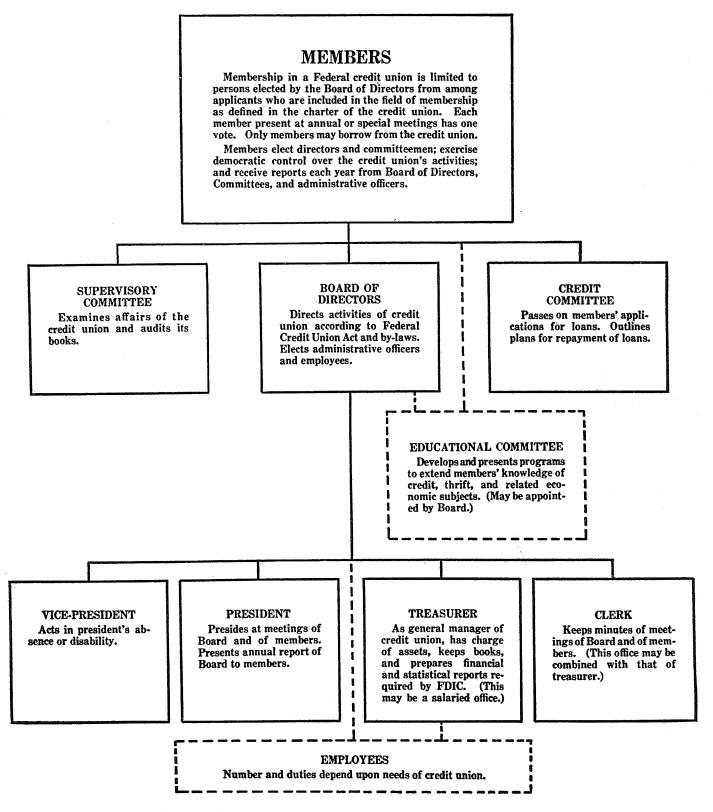
## TABLE 21.—FEDERAL CREDIT UNION CHARTERS GRANTED, CANCELED, AND OUTSTANDING DECEMBER 31, 1946 AND DECEMBER 31, 1947

	Charters of Federal credit unions-										
Type of membership	As of	December 31	, 1946	Durin	g 1947	Outstanding as of December 31, 1947					
	Granted	Canceled	Outstanding	Granted	Canceled	Total	Held by inactive credit unions	Held by operating eredit unions			
Total	5,410	1,445	3,965	207	159	4,013	168	3,845			
Associational—total	730	202	528	46	24	550	26	524			
Cooperatives	176	40	136	10	6	140	5	13			
Fraternal and professional Religious	$     181 \\     225   $	$52 \\ 51$	129	12	3	138	6	13			
Labor unions	148	51 59	174 89	$\begin{array}{c} 13\\11\end{array}$	10 5	177   95	8 7	169			
Occupational—total	4,523	1,167	3,356	153	132	3,377	136	3,24			
Amusements	12	4	, ,			0,011	130	-			
Automotive products.	104	33	71	10	1	7 81	6	7			
Banking and insurance.	63	22	41	3	1	43	2	75 41			
Beverages. Chemicals and explosives	30	8	22	1		23		23			
Construction and materials:	96	18	78	4	3	79	3	$\overline{7}\tilde{\epsilon}$			
Lumber	44	17	27	2		07					
Other	69	20	49	1	$\frac{2}{2}$	27 48	1	26			
Educational:			~~	^	4	40	3	45			
Colleges	41	.9	32		1	31	2	29			
Schools Electric products	304 151		237	5	8	234	10	224			
Food products:	101	20	125	4	8	121	6	118			
Bakery, grocery, and produce	101	40	61		1	60					
Dairy	81	27	54	2	1	55	3	57 54			
Meat packing	53	21	32	1	^	33	î	32			
Other Furniture	90	16	74	3	1	76	3	73			
Glass	40 53	16 10	24 43	4	1	23	1	22			
Government:	00	10	40	4		47		47			
Federal	520	111	409	36	27	418	34	384			
Local	183	28	155	6	4	157	7	150			
State Hardware	75	20	55 .		2	53	2	51			
Hotels and restaurants	62 83	23 55	39 28	1		40	1	39			
Laundries and cleaners	45	25	20		5 2	23	2	21			
Leather	21	8	13		4	18 13	1	17 12			
Machine manufacturers	149	31	118	7	8	117	7	110			
Metals: Aluminum	27										
Iron and steel	164	9 33	18 . 131		1	17	1	16			
Other	88	15	73	9 5	3 4	137	2	135			
Paper	83	20	63	5	1	74 67	4	70 67			
Petroleum	302	62	240	2	7	235	6	229			
Printing and publishing: Newspapers	70	0.1									
Other	76 47	21 15	55 32	4	4	55		55			
Public utilities:		10	34	2	1	33	1	32			
Heat, light, and power	131	. 11	120	3	2	121	2	119			
Telegraph	18	9	9			9.		9			
Telephone Rubber	85 29	.9	76	1	1	76		76			
Stores	254	$\begin{array}{c} 10\\77\end{array}$	$\begin{array}{c}19\\177\end{array}$	1.		20		20			
Textiles	157	81	76	57	93	173	3	170			
Tobacco products	3	î	2		5	80	5	75			
Transportation:						-		2			
Aviation Bus and truck	39	15	24		2 3	22	2	20			
Railroads.	65 230	$\begin{array}{c} 21 \\ 34 \end{array}$	44	3	3	44	1	43			
Other	80	10	196 70	6 2	5	197	4	193			
Miscellaneous.	175	59	116	8	5	69 119	3	66 114			
.esidential—total	157	76	81	8	3	86	6	80			
Rural community	4 4 4				-						
Urban community	111     46	61 15	$50 \\ 31$	5	······	55	3	52 28			
ovininumoj	-+0	191	51	3	3	31	3	28			

## CREDIT UNIONS GROUPED BY TYPE OF MEMBERSHIP

5

## ORGANIZATION OF A FEDERAL CREDIT UNION



Continuous lines indicate required functions; broken lines indicate optional ones.

