Notes and Brief Reports

State-Chartered Credit Unions in 1964*

The credit union system in the United States continued to score substantial gains in 1964. State-chartered credit unions participated in the rise, though increases were generally somewhat less than those for Federal credit unions.

10,454 State-chartered groups reported on their activities in 1964 represented more than 99 percent of all active State credit unions. At the end of the year, they had resources of \$4.8 billion, held \$4.2 billion in savings of more than $7\frac{1}{2}$ million members, and their loans outstanding amounted to \$3.7 billion. During 1964, total assets increased by \$587 million, or 14 percent; savings rose 13 percent and loans 13½ percent. Membership showed a net gain of nearly half a million during 1964 and stood at 7,562,000 at the year's end (table 1).

Data for State-chartered credit unions are preliminary and include estimates for a few jurisdictions; final figures are being published by the Bureau of Federal Credit Unions in its comprehensive annual report on operations of State-chartered credit unions. Data for Federal credit unions are final; additional information for these groups was published in Federal Credit Union Program: Annual Report, 1964.

STATE ACTIVITIES

The year 1964 was marked by repeal of the District of Columbia Credit Unions Act. The 16 active credit unions that had been operating under this act converted to Federal credit unions in August 1964. Credit unions are now operating under State or local law in 45 jurisdictions and under the Federal Credit Union Act in 55 areas.

As table 2 shows, Illinois leads the States in number of State-chartered credit unions, membership, and savings, and California leads in total assets and loans to members. Six States— California, Illinois, Michigan, Missouri, Ohio, and Wisconsin—each with more than 500 credit unions operating under State law, accounted for 45 percent of all active State-chartered credit unions, 47 percent of the membership, and 48 percent of the total assets, loans outstanding, and members' savings at the end of 1964. Gains in 1964 in these States combined were generally less than the increases for State-chartered credit unions as a whole.

The cooperation of State credit union supervisory authorities made it possible to expand the report form in 1964 to include distributions of selected data by amount of assets held. These data are shown in tables 3 and 5. In table 3 the number of reporting credit unions and total assets, in each jurisdiction, are distributed by size of assets.

As table 3 shows, nearly half the credit unions are relatively small, with assets of less than \$100,000. At the other extreme, 9 percent of the credit unions reported assets in excess of \$1 million at the end of 1964. Seven States with at least 50 credit unions in the million-dollar class accounted for 58 percent of the credit unions

Table 1.—Development of State-chartered credit unions. 1925 - 64

[Amounts in thousands]				
	into in thousandel	in	14 mounts	1 4

37		ber of unions	Number			Loans
Year	Active	Re- porting	of members	Assets	Shares	out- standing
1925	419	176	108,000	(1)	(1)	(1)
1929	974	838	264,908	(1)	(1)	(1)
1931	1,500	1,244	286,143	\$33,645	(1)	(1)
1932	1.612	1,472	301,119	31,416	\$21,708	\$24,826
1933	2.016	1.772	359,646	35,497	22,458	26,392
1934	2,450	2.028	427,097	40,212	26,285	28,034
1935	2.600	2,122	523,132	47.964	33,446	34,180
1936	3,490	2,734	854,475	73,659	55,426	52,006
1937	3,792	3,128	1,055,736	97,088	74.686	62,317
1938	4,299	3,977	1,236,826	117,672	92,585	84,143
1939	4,782	4,677	1,459,377	145,803	117,112	111,306
1940	5,267	5,175	1,700,390	180,649	145,500	134,741
1941	5,663	5,506	1,907,694	216,558	176,530	150,605
1942	5,622	5,400	1,797,084	221,115	179,500	105,885
1943	5,285	5,124	1,721,240	228,315	191,087	87,240
1944	4,993	4,907	1,629,706	253,664	205,127	86,552
1945	4,923	4,858	1,626,364	281,524	225,588	91,122
1946	5,003	4,954	1,717,616	322,083	270,620	130,663
1947	5,155	5,097	1,893,944	380,751	317,304	188,551
1948	5,273	5,271	2,120,708	443,050	368,385	260,745
1949	5,427	5,402	2,271,115	510,726	415,936	329,485
1950	5,602 $5,881$	5,587 5,886	2,483,455	599,641	488,564	416, 129
1951 1952	6.362	6.324	2,732,495	693,614	583,035	447,328
	0,302	0,324	3,035,046	853,710	711,147	569,982
1953	7,096	6,986	3,380,121	1,040,875	870,436	733,529
1954	7,814	7,713	3,756,852	1,237,176	1,050,558	870,070
1955	8,387	8,258	4,121,421	1,476,014	1,245,007	1,070,844
1956	8,901	8,763	4,548,617	1,741,742	1,471,341	1,276,979
1957	9,463	9,314	4,963,813	2,021,145	1,708,531	1,520,989
1958	9,806	9,740	5,329,111	2,312,053	1,958,385	1,697,666
1959	10,054	9,961	5,676,636	2,676,095	2,259,211	2,051,211
1960	10,243	10,151	5,970,846	2,988,555	2,518,348	2,381,151
1961	10,341 $10,418$	10,296 10,337	6,335,840	3,353,820	2,832,275	2,607,008
1962 1963 ²	10,418	10,337	6,745,334 $7,079,651$	3,758,222 $4,213,077$	3,163,800	2,917,319
1964	10,427	10,346	7,079,651	4,799,960	3,546,088 4,018,292	3,260,498 3,699,433
1904	10,000	10,404	7,002,045	4,7,89,900	4,018,292	3,099,433

¹ Data not available.

^{*}Prepared by Ronald M. Gardner, Division of Statistical Research and Analysis, Bureau of Federal Credit Unions.

in this category. Two of these States—California and Illinois-reported more than 100 credit unions with assets of \$1 million or more.

STATE AND FEDERAL CREDIT UNIONS

Summary data for all credit unions operating under State or Federal law are shown in table 4. Membership in these groups increased by more than 1 million in 1964 and at the year's end exceeded 15½ million. Total assets rose \$1.2 billion and totaled \$9.4 billion on December 31. Members had saved more than \$8.2 billion in the credit unions, and members' loan exceeded \$7 billion in the 21,732 credit unionsState and federally chartered—reporting in 1964.

State-chartered credit unions are fewer in number than Federal credit unions, and their total membership is smaller. Their resources, loans, and savings, however, are greater than those of the Federal credit unions. financial operations are thus, on the average, larger than those of the Federal credit unions. It is generally assumed, also, that they are older, since many State credit union laws had been in effect for a number of years when the Federal Credit Union Act was passed in 1934. Information on the State-chartered credit unions by age is not available on a national basis, though age data for Federal credit unions are available

Table 2.—Operations of State-chartered credit unions, 1964 1 [Preliminary; dollar amounts in thousands]

				{Prenininar;	y; donar amo	unts in thous						
State	Law en-	w credit u	Number of credit unions		Number of members			Members' savings		Reserves	Net earnings	Dividends on shares
	acted	Active	Reporting	memoers	assets	Standing	Total 2	Shares 3				
Total		10,533	10,454	7,562,045	\$4,799,960	\$3,699,433	\$4,200,381	\$4,018,292	\$259,963	4 \$215,000	4 \$160,000	
Alabama Arizona Arkansas California Colorado Connecticut Florida Georgia Idaho	1927 1929 1931 1927 1931 1939 1929 1925 1935	127 54 75 594 165 175 324 162 112	127 54 74 594 165 175 324 162	112,536 30,453 25,914 788,816 123,611 82,145 190,005 111,456 19,336	83,014 16,677 10,977 513,302 90,130 43,849 108,123 70,537 7,548	63,887 13,051 8,698 437,040 69,991 30,579 82,646 57,001 6,293	71,573 14,270 9,531 440,073 77,389 38,970 95,620 61,952 5,950	71,519 13,764 9,531 434,415 74,947 38,970 95,500 591 5,950	3,991 494 520 26,354 4,331 1,787 6,294 2,213 251	4,280 822 515 25,934 4,232 2,154 5,738 2,725 318	3,238 555 398 18,281 2,866 1,285 3,529 (s)	
Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts	1925 1923 1925 1929 1922 1924 1939 1929 1909	1,401 130 384 230 150 94 25 38 437	1,401 130 384 230 150 93 25 38 437	851,803 110,371 185,500 109,454 675,150 53,730 22,283 65,793 448,549	507, 436 72, 418 120, 412 64, 506 39, 301 27, 178 12,071 32,876 290, 914	362, 599 55, 688 83, 669 47, 430 30, 244 20, 485 9, 757 28, 328 212, 030	449,037 64,089 109,402 57,357 33,818 23,422 10,193 26,133 252,403	449,037 64,089 108,533 57,357 33,818 23,422 10,193 24,787 247,478	23,818 4,343 6,122 3,245 2,973 2,045 641 2,812 25,137	22,318 3,397 4,824 3,006 (5) 1,435 444 1,781	17,419 2,481 3,883 1,978 (5) 1,085 369 1,171	
Michigan Minnesota Mississippi ⁷ Missouri Montana Nebraska New Hampshire New Jersey New Mexico	1929	785 439 50 539 28 73 33 67 60	782 439 50 533 28 73 33 67 60	708,587 296,737 18,500 328,973 11,197 41,186 22,964 36,766 17,302	484,197 244,165 9,758 190,707 5,233 25,457 13,431 16,037 13,060	380,551 195,840 7,665 145,711 4,401 19,827 10,483 5,960 9,445	433,666 209,355 7,494 169,077 4,153 21,897 11,833 14,573 11,650	431,371 189,780 7,324 169,077 4,153 21,897 8,085 14,573 11,335	22,655 10,769 677 10,429 213 1,604 700 898 502	21, 562 8,080 (5) 6,494 245 1,254 600 610 035	16,321 7,444 (5) 6,259 159 981 278 499 408	
New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Puerto Rico Rhode Island	. 1947	134 205 91 646 40 41 129 316 108	134 205 90 643 40 41 129 261 108	173,647 123,380 64,652 438,558 71,073 57,585 99,975 97,282 133,698	91,337 54,630 19,015 276,670 51,564 47,274 49,821 37,668 105,167	71,225 41,988 16,279 211,319 40,705 39,612 34,603 33,394 80,040	74,187 47,318 16,679 237,913 46,765 40,141 41,472 31,909 91,510	74,187 45,623 16,677 237,913 358 40,093 41,472 28,750 72,938	7,356 3,128 726 15,742 3,557 3,365 3,399 1,017 9,504	4,160 2,325 647 13,629 602 2,443 2,196 (5) 3,758	3,230 1,836 457 (5) (5) 1,710 1,610 (5) 2,696	
South Carolina. Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin	1923 1913 1915 1941 1921 1933 1925	48 242 439 215 68 104 162 26 768	48 242 439 215 68 103 162 24 768	35,201 145,258 346,831 105,702 23,376 89,147 203,363 9,061 455,139	18, 493 92, 819 233, 900 80, 447 10, 202 45, 983 153, 537 4, 934 313, 186	15,089 75,741 194,024 66,760 8,802 37,991 104,375 4,322 223,865	16,130 83,530 207,501 70,142 8,772 40,126 134,772 4,081 282,553	16,130 82,011 207,047 66,323 8,772 38,241 134,545 3,163 282,553	937 3,047 7,340 2,071 464 2,145 7,801 240 22,306	915 (5) 12,151 4,182 530 2,321 7,977 259 13,851	538 (5) 9,528 2,904 298 1,637 6,097 162 9,922	

Data are for year ended Dec. 31, 1964, except for Kentucky, New Hampshire, and Puerto Rico (year ended June 30, 1964) and Kansas and Missouri (year ended Sept. 30, 1964).
 Includes members' deposits amounting to \$182,089,000 in 1964.
 Includes deposits in Arkansas and Kentucky for which amounts

are not available separately. Excludes deposits reported for other States.

Includes estimates for data not reported.

⁵ Data not reported. Estimated.

Data furnished by State credit union league.

periodically and were published in the Bureau's 1964 Annual Report. The data in table 4 tend to support the assumption that State-chartered credit unions are older, on the average, than Federal credit unions.

Reserves are probably influenced more by age than by any other single factor, since it takes time to build them up out of earnings. Reserves in the 10,454 State-chartered groups exceed the reserves in the 11,278 Federal credit unions. The process of reserves accumulation has been speeded up in recent years in Federal credit unions by the Bureau's action in encouraging local officials to transfer more than the required

amount from net income to reserves in order to better protect the credit union against losses. During the past 5 years, reserves against losses on loans have increased 96 percent in State credit unions and 144 percent in Federal credit unions. The same period saw an increase of 80 percent in total loans outstanding for the State-chartered group and of 101 percent for the credit unions with Federal charters.

Size of Credit Unions

Summary data for both types of credit union are distributed by size of assets in table 5. The

Table 3.—Number and total assets of operating State-chartered credit unions, by asset size and State, 1964 ¹ [Preliminary; dollar amounts in thousands]

							As	sets				
State	т	otal	Less than	n \$100,000	\$100,000	-\$249,999	\$250,000	-\$499,999	\$500,000	-\$999,999	\$1,000,000	and over
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount	Number	Amount
Total 2	10,454	\$4,799,960	5,184	\$211,084	2,205	\$347,296	1,259	\$461,557	866	\$613,486	940	\$3,166,533
Alabama Arizona Arkansas California Colorado Connecticut	594 165 175	83,014 16,677 10,977 513,302 90,130 43,849	49 34 44 227 84 92	2,409 1,193 1,591 11,078 3,171 4,662	31 10 16 103 26 38	5,137 1,612 2,860 16,884 4,227 5,705	17 4 8 96 23 21	6,091 1,805 2,721 34,193 7,926 7,348	16 2 6 64 16 18	10,050 1,664 3,805 44,906 10,323 12,675	14 4 0 104 16 6	59,327 10,403 406,240 64,483 13,458
Florida. Georgia Idaho	162	108,123 70,537 7,548	206 98 91	6,268 3,726 2,645	52 27 10	8,730 4,343 1,555	20 13 2	6,797 4,796 842	24 11 2	16,050 8,127 1,427	22 13 1	70,278 49,546 1,079
Illinois Indiana Iowa Kansas Kentucky Louisiana Maine Maryland Massachusetts	130 384 230 150 93	507,436 72,418 120,412 64,506 39,301 27,178 12,071 32,876 290,914	704 37 208 120 84 31 13 8 171	28,297 1,593 6,690 4,567 2,702 1,537 501 240 7,810	325 44 83 49 29 24 6 10	51,825 7,185 13,827 7,728 4,450 4,251 1,022 1,500 16,306	157 21 49 32 15 20 2 10 50	55,636 7,539 17,142 11,021 5,269 6,980 953 3,921 17,233	108 14 21 15 12 15 0 6	77,920 9,576 14,389 10,750 8,887 10,531 	107 14 23 14 10 3 4 4 76	293,758 46,526 68,360 30,441 17,993 3,879 9,595 23,134 224,668
Michigan Minnesota Mississippi Missouri Montana Nebraska New Hampshire New Jersey New Jersey New Mexico	439 50 533 28 73 33 67	484,197 244,164 9,758 190,707 5,233 25,457 13,431 16,037 13,060	351 205 38 295 15 36 13 37 38	15,527 8,665 1,781 (3) 480 1,811 563 1,350 1,154	167 95 7 104 7 12 8 17	26,815 15,339 1,172 (3) 1,123 2,009 1,478 2,552 1,928	98 59 3 56 4 9 5 5	35,250 21,227 1,037 (3) 1,295 3,333 1,887 1,855 2,268	73 49 0 44 1 11 4 6	51,458 34,732 (3) 764 8,722 2,414 4,784 1,238	93 31 2 34 1 5 3 2 2	355,148 164,201 5,766 (3) 1,571 9,583 7,089 5,496 6,471
New York North Carolina North Dakota Ohio 4 Oklahoma Oregon Pennsylvania Puerto Rico Rhode Island 6	205 90 643 40 41 129 261	91,337 54,630 19,015 276,670 51,564 47,274 49,821 37,668 105,167	62 129 60 334 7 9 53 188 37	2,814 4,238 4,247 (3) 261 412 2,174 6,638 1,773	24 43 16 124 10 10 33 44 18	3.908 7,267 2,630 (3) 1,603 1,720 5,937 7,049 3,139	21 13 6 78 9 8 22 13 15	7,552 4,476 1,898 (3) 2,972 2,599 8,003 4,253 5,326	14 9 4 57 5 4 11 12 15	9,835 6,677 2,435 (3) 3,703 2,399 8,812 8,338 10,336	13 11 4 50 9 10 10 4 23	67,228 31,971 7,806 (3) 43,024 40,145 24,895 11,389 84,595
South Carolina Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin	242 439 215 68 103 162 24	18,493 92,819 233,900 80,447 10,202 45,983 153,537 4,934 313,186	28 129 159 134 42 48 50 14 372	631 5,015 7,175 4,475 1,914 1,814 2,483 327 15,556	5 55 115 31 11 23 33 6 188	820 8,600 5,717 4,978 1,593 4,089 5,645 927 31,001	5 23 71 18 12 15 33 2 90	1,921 8,732 37,829 6,543 3,611 5,478 11,752 713 32,461	7 12 43 16 2 7 22 0 50	5,367 9,356 29,445 11,826 1,131 4,947 14,849	3 23 51 16 1 10 24 2 68	9,754 61,115 153,734 52,623 1,954 29,656 118,807 2,968 200,034

Data are for year ended Dec. 31, 1964 except for Kentucky, New Hampshire, and Puerto Rico (year ended June 30, 1964) and Kansas and Missouri (year ended Sept. 30, 1964).
 Includes estimates for data not reported; see footnotes 3 and 4.

³ Data not available.

A Number by asset size estimated on basis of distribution in 1963; distribution of total assets not available.

5 Distribution of total assets by assets size partly estimated.

State-chartered credit unions, though somewhat larger than the Federal groups, on the average, are distributed among the size categories in roughly the same proportion as the Federal credit unions. About half the State credit unions and 47 percent of the Federal groups with assets of less than \$100,000, for example, have only 4.4

percent of the assets. At the other extreme, the 9 percent of the credit unions with assets of \$1 million or more have 66 percent of the assets in State-chartered credit unions and 59 percent of the total held by Federal credit unions.

A similar pattern is revealed for loans outstanding and members' savings. However, among

Table 4.—Selected data on State-chartered and Federal credit unions, 1963 and 1964 [Dollar amounts in thousands, except averages]

Item	State-cha	rtered 1	Fede	eral	All credit	unions
Item	1964	1963 ²	1964	1963	1964	1963 ²
Number in operation Number reporting Number of members	10,533	10,427	11,278	10,955	21,811	21,382
	10,454	10,346	11,278	10,955	21,732	21,301
	7,562,045	7,079,651	8,092,030	7,499,747	15,654,075	14,579,398
Total assets. Amount of loans outstanding. Members' savings. Paid-in share capital ³ Deposits Reserves Net earnings. Dividends paid on shares.	\$4,799,960	\$4,213,077	\$4,559,438	\$3,916,541	\$9,359,398	\$8,129,618
	\$3,699,433	\$3,260,498	\$3,349,068	\$2,911,159	\$7,048,501	\$6,171,657
	\$4,200,381	\$3,711,535	\$4,017,393	\$3,452,615	\$8,217,774	\$7,164,150
	\$4,018,292	\$3,546,088	\$4,017,393	\$3,452,615	\$8,035,685	\$6,998,703
	\$182,089	\$165,447	(4)	(4)	\$182,089	\$165,447
	\$259,963	\$226,100	\$246,324	\$207,903	\$506,287	\$434,003
	\$215,000	\$190,000	\$216,848	\$187,358	\$431,848	\$377,358
	\$160,000	\$140,000	\$159,924	\$137,159	\$319,924	\$277,159
Average membership per credit union Average assets per credit union Average shares per member ⁵	723	684	718	685	720	684
	\$459,151	\$407,218	\$404,277	\$357, 512	\$430,674	\$381,654
	\$531	\$501	\$496	\$460	\$513	\$480
Ratio (percent) of— Loans outstanding to shares. Loans outstanding to assets Reserves to shares shar	92.1	91.9	83.4	84.3	87.7	88.2
	77.1	77.4	73.5	74.3	75.3	75.9
	6.5	6.4	6.1	6.0	6.3	6.2
	7.0	6.9	7.4	7.1	7.2	7.0

¹ Partly estimated.

Table 5.—Selected data on State-chartered and Federal credit union operations, by asset size, December 31, 1964 1 [Amounts in thousands]

		State cred	it unions ²			Federal cr	edit unions	3		All cred	it unions	
Asset size	Number operating	Total assets	Loans out- standing	Savings (shares plus deposits)	Number operating	Total assets	Loans out- standing	Savings (shares)	Number operating	Total assets	Loans out- standing	Savings
		Number or amount										
Total	10,454	\$4,799,960	\$3,699,433	\$4,200,381	11,278	\$4,559,438	\$3,349,068	\$4,017,393	21,732	\$9,359,398	\$7,048,501	\$8,217,774
Less than \$100,000 \$100,000-\$249,999 \$250,000-\$499,999 \$500,000-\$999,999 \$1,000,000-\$1,999,999 \$2,000,000-\$4,999,999 \$5,000,000 and over	2,205 1,259 866 466 314	347,296 461,557 613,486 656,029 977,953	261,950 360,313 470,433 514,321 740,805	305,203 405,369 537,329 577,674 853,412	2,412 1,442 1,062 614 348	199,988 392,439 510,808 756,175 860,923 1,056,047 783,058	149,887 290,655 377,728 551,605 640,401 777,708 561,084	448,308 662,707 756,892	4,617 2,701 1,928 1,080 662	739,735 972,365 1,369,661 1,516,952 2,034,000	1,022,038 1,154,722 1,518,513	
	Percentage distribution											
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Less than \$100,000 \$100,000-\$249,999 \$250,000-\$449,999 \$500,000-\$999,999 \$1,000,000-\$1,999,999 \$2,000,000-\$4,999,999 \$5,000,000 and over	8.3 4.5	7.2 9.6 12.8 13.7 20.4	7.1 9.7 12.8 13.9 20.0	7.3 9.6 12.8 13.8 20.3	21.4 12.8 9.4 5.4 3.1		11.3 16.5 19.1	8.5 11.2 16.5 18.8	12.4 8.9 5.0 3.1	7.9 10.4 14.6	4.5 7.8 10.5 14.5 16.4 21.5 24.8	4.8 7.8 10.4 14.6 16.3 21.7 24.8

¹ Includes data for 3 States as of June 30, 1964, and for 2 States as of Sept. 30, 1964. See table 2, footnote 1.

Revised.
 Includes deposits in 2 States for which separate figures are not available See table 2, footnote 3.

Deposits are not permitted under the Federal Credit Union Act.
 Based on shareholdings only; excludes deposits in State-chartered credit unions.

² Partly estimated.

the very largest credit unions—those with assets of \$5 million or more—there are twice as many State-chartered groups as Federal groups, and they account for about one-third and one-sixth, respectively, of the total assets, loans, and savings in all State-chartered and Federal credit unions.

Table 6.—Number of charters in State and Federal credit unions, by region and State, 1964

		State cree	lit unions			Federal cre	dit unions		Total, De	c. 31, 1964
Region and State	Total, Dec. 31,			es, 1964 Total, Dec. 31,		Change	Changes, 1964 Total, Dec. 31		Number	State charters as
	1963	Added	Canceled	1964	Dec. 31, 1963	Added	Canceled	1964 1		percent of total
Total, all areas Total, 50 States & D. C	10,718 10,441	344 302	268 268	10,794 10,475	11,407 11,350	580 578	323 317	11,664 11,611	22,458 22,086	48. 47.
Yew England Connecticut Maine Massachusetts New Hampshire Rhode Island Vermont	854 175 25 439 2 34 113 68	8 3 1 2	13 3 1 2 1 6	849 175 25 439 2 33 109 68	825 316 131 325 28 22 3	47 14 9 15 6 3	18 7 1 8 1	854 322 139 333 33 25 2	1.703 497 164 772 66 134 70	49 35 15 56 50 81 97
Aideast Delaware ³ District of Columbia ³ Maryland New Jersey. New York. Pennsylvania	390 16 41 69 134 130	3	22 4 16 2	371 39 69 134 129	2,973 55 151 163 485 987 1,132	154 5 20 7 21 49 52	91 2 4 20 33 32	3,035 60 169 165 486 1,003 1,152	3,406 60 169 204 555 1,137 1,281	10 19 12 11
reat Lakes	3,883 1,455 135 785 747 761	73 11 29 5 9 24	106 50 3 28 5 10 15	3,850 1,416 132 786 746 770	1,765 312 407 423 619 4	121 48 26 9 38	44 8 8 14 14	1,842 352 426 417 643 4	5,692 1,768 558 1,203 1,389 774	67 80 23 65 53 99
lains Lowa Kansas Minnesota Missouri Nebraska North Dakota South Dakota	1,818 394 6 231 464 6 564 72 93	43 16 8 9 7 2 1	60 11 9 13 26	1,801 399 6 230 460 6 545 74 93	412 7 81 45 49 97 32	8 2 1 6	6 1 1 1 1 1 1 1 3 3	423 6 80 52 51 97 33 104	2,224 405 310 512 596 171 126 104	81 98 74 89 91 43 73
outheast Alabama Arkansas Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee Virginia West Virginia	1,615 126 75 316 161 2 144 95 51 240 47 240 99	80 3 1 23 7 8 1 1 5 17 5 6	39 1 1 9 6 2 2 1 1 11 2 4	1,656 128 75 330 162 2 150 94 50 233 50 253 104 27	1,936 190 67 275 202 86 350 107 55 82 203 187	102 12 2 5 13 6 14 12 8 7 9 6 8	49 4 2 12 2 1 9 1 2 3 8 2 2	1,990 198 67 268 213 90 355 118 61 86 205 192	3,646 326 142 598 375 240 449 168 294 136 458 296 164	45 39 52 55 43 62 20 29 79 36 55 35
outhwest	573 55 58 38 422	39 5 2 32	7 1 3	605 54 60 40 451	1,148 86 59 131 872	48 4 3 7 34	44 2 3 3 39	1,152 90 60 135 867	1,757 144 120 175 1,318	34 37 50 22 34
ocky Mountain Colorado Idaho Montana Utah Wyoming 3	522 188 106 29 199	30 1 7	9 2 1 6	543 187 113 28 215	490 156 60 114 98 62	16 5 2 7 2	13 6 1 2 3 1	493 155 59 114 102 63	1,036 342 172 142 317 63	52 54 65 19 67
ar West	786 583 42 161	26	12 9 	594 	1,801 33 1,153 174 60 202 179	73 1 53 1 5 5 5	52 1 34 5	1,822 33 1,172 170 65 200 182	2,622 33 1,766 170 65 241 347	36 33 17 47
other areas Puerto Rico Virgin Islands ³ Canal Zone ³ Guam ³	277 2 277	42 42		319 2 319	57 43 3 7 4	2 2	6 4	53 41 3 7 2	372 360 3 7 2	88 88

Adjusted to reflect the following transfers during 1964: I each from Connecticut to Indiana, Kentucky to Tennessee, Maryland to Virginia, Michigan to Massachusetts, and Oregon to Washington.
 Fiscal vear ended June 30.
 No State or local credit union law.

⁴ Converted to Federal charters with repeal of the District of Columbia Credit Unions Act in August 1964. ⁵ Estimated. ⁶ Fiscal year ended Sept. 30.

Charters Granted and Canceled

There was a net increase of 333 in the number of State and Federal credit union charters during 1964 (table 6). New charters numbered 924, and 591 charters were canceled (including 16 in the District of Columbia that converted to Federal credit unions).

Under the State credit union program, cancellations exceeded new charters in the Northeast and Midwestern areas, and increases occurred in the South and West. For the Federal program, on the other hand, net gains were registered in all areas in the continental United States, with net losses occurring only in areas outside the continental limits—in Hawaii, Puerto Rico, and Guam.

In general, State-chartered credit unions predominate in the Great Lakes and Plains States, and Federal credit unions are generally more numerous in the Mideast, Southern, and Far Western regions. In the New England and Rocky Mountain areas, State and Federal charters are about equally divided. There is generally wide variation, however, among the States making up the various regions.

Research Grants Studies*

A number of the projects receiving support from the research grants program administered cooperatively by the Social Security Administration and the Welfare Administration have been completed and reports filed by the project directors. A few of the reports are summarized in the following paragraphs.¹

WORK EXPERIENCE OF SCHOOL DROPOUTS AND VOCATIONAL ARTS GRADUATES

The employment problem faced by high school dropouts and by graduates of vocational schools is analyzed in two 1964 studies. One concerns high school dropouts in Syracuse, New York,

*Prepared by Karen Bowles, Publications Staff, Office of Research and Statistics. Requests for information about any of the projects should be addressed to the agency or institution that conducted the research.

¹ For an abstract of the report of another project, The Aged, Family and Friends, see pages 18-20.

during the academic year 1959-60, and the other examines the postgraduate employment experience of students of automotive mechanics in two Baltimore schools.

The Syracuse study² centers on the job opportunities that were available to 98 high school dropouts. The male dropouts, on the whole, had little difficulty in finding employment, although only low-level jobs with little or no opportunity for advancement were available to them. Generally they found full-time employment as unskilled or semiskilled operatives shortly after leaving school. Girls experienced far greater difficulty in finding employment. The positions offered to them were usually in retailing or services and were poorly paid.

The nonwhite male dropout found unskilled employment as readily as his white counterpart. His greatest problem was in obtaining a job that offered opportunity for advancement; in almost every instance, he was excluded from white-collar positions. The nonwhite girls felt the effects of discrimination even more strongly. It was more difficult for them than for the white girls to find employment.

Age at the time of dropout was more important to potential employers in the Syracuse study than the grade level attained. For a boy aged 17 or older, job availability was the same whether he had completed grade 9 or grade 11.

Age or grade completed did, however, make a difference in wages. Those who had completed grades 10 or 11 often received higher wages than those who had completed grade 9 or less. It was also found that male dropouts who had worked while they were in school found employment more readily than those who had not. The investigators suggest two reasons: the boys could work full time at what had previously been their part-time jobs, and their employers could recommend job openings when they left school.

The study also showed that dropouts whose families had been receiving public assistance were more likely to find steady employment and to apply for and work at more jobs. Undoubtedly,

² S. M. Miller and Betty Saleem, Two Years in the Syracuse Labor Market: Work Experience of Dropouts (Youth Development Center, Syracuse University), 1964. Mr. Miller, who was project director, has also contributed chapters, based partly on this study, to Blue Collar World: Studies of the American Worker, Arthur B. Shostak and William Gomberg, editors (Prentice Hall, Inc., 1964).