dent from the fact that, at the end of 1951, more Federal credit unions were serving more persons than ever before. Assets, the amount of shareholdings of members, and the amount outstanding in loans were also at all-time highs.

Detailed information on the Federal credit unions operating in 1951 and 1950, grouped by type of membership, is shown in the accompanying table. Federal Government employees had the largest number (564) of operating Federal credit unions. The group of 274 credit unions serving petroleum industry employees was second in size, and those for religious groups, numbering 268, were third.

Federal credit unions serving Federal Government employees also had the greatest net gain (47) in number during the year. Religious groups and automotive industry employee groups also had substantial increases, with 29 each.

An outstanding development during the year was the chartering and organization of 18 Federal credit unions to serve the employees of a large chain of stores. As of December 31. 1951, these 18 credit unions had total assets of more than \$1 million and were serving 11,400 members.

The largest membership of any group of Federal credit unions was in those serving Federal Government employees. Their members numbered 310,016; the increase of 55,378 was the largest for any group. Credit unions serving employees of the petroleum industry had the second largest membership (143,393); automotive products employee groups were third (128,111). The increase of 23.789 in the membership of credit unions serving the machine manufacturing industry was second only to that in the Federal Government employee groups and brought the total to 106,576.

Employers, Workers, and Wages, Fourth Quarter 1951

During October-December 1951 the number of workers (not including the newly covered self-employed)

Estimated number of employers 1 and workers and estimated amount of wages in covered employment under old-age and survivors insurance, by specified period, 1940-51 2

[Corrected to Oct. 1, 1952]

Year and quarter	Employers reporting wages * (in thous- ands)	Workers with taxable wages during period 3 (in thousands)	Taxable wages *		All work- ers in cov- ered em- ployment	Total payrolls in covered employment 4		
			Total (in mil- lions)	Average per worker	during period 4 (in thous- ands)	Total (in mil- lions)	Average per worker	
1940 1941 1942 1943 1944 1945 1946 1947 1948 1949 1950 5 1951 6	2, 500 2, 646 2, 655 2, 394 2, 469 2, 614 3, 017 3, 246 3, 298 3, 316 3, 340 4, 200	35, 393 40, 976 46, 363 47, 656 46, 296 46, 392 48, 845 49, 018 46, 796 48, 100 56, 000	\$32, 974 41, 848 52, 939 62, 423 64, 426 62, 945 69, 088 78, 372 84, 122 81, 808 87, 498 110, 900	\$932 1,021 1,142 1,310 1,392 1,357 1,414 1,602 1,716 1,748 1,819 1,980	35, 393 40, 976 46, 363 47, 656 46, 296 46, 392 48, 845 49, 018 46, 796 48, 100 56, 000	\$35, 668 45, 463 58, 219 69, 653 73, 349 71, 560 79, 260 92, 449 102, 255 99, 989 109, 804 133, 800	\$1,008 1,110 1,256 1,462 1,584 1,543 1,623 1,890 2,086 2,137 2,283 2,389	
1943								
January-March	1, 971 2, 008 1, 998 2, 001	36, 537 37, 483 37, 682 36, 016	15, 462 16, 561 15, 838 14, 562	423 442 420 404	36, 537 37, 557 38, 057 37, 593	15, 760 17, 400 17, 498 18, 995	431 463 460 505	
1944					}			
January-March April-June July-September October-December	2, 010 2, 048 2, 038 2, 039	36, 326 36, 893 37, 301 35, 629	17, 362 17, 284 16, 243 13, 537	478 468 435 380	36, 326 36, 992 37, 752 37, 789	17, 696 18, 185 18, 359 19, 109	487 492 486 506	
1945								
January-March April-June July-September October-December	2, 076 2, 149 2, 176 2, 199	35, 855 35, 854 35, 684 33, 598	17, 874 17, 541 14, 982 12, 548	499 489 420 373	35, 855 35, 949 36, 285 35, 973	18, 262 18, 558 17, 261 17, 478	509 516 476 486	
1946				İ	-			
January-March	2, 287 2, 416 2, 478 2, 513	36, 038 38, 055 39, 670 37, 945	16, 840 17, 845 17, 709 16, 694	467 469 446 440	36, 038 38, 153 40, 228 39, 930	17, 397 19, 079 20, 222 22, 562	483 500 503 565	
1947								
January-March April-June July-September October-December	2, 509 2, 587 2, 617 2, 609	38, 765 39, 801 40, 255 37, 448	20, 805 20, 655 19, 555 17, 357	537 519 486 463	38, 765 40, 175 41, 155 40, 748	21, 497 22, 245 23, 035 25, 672	555 554 560 630	
1948								
January-March April-June July-September October-December	2, 690 2, 699	39, 560 40, 245 40, 585 36, 790	23, 080 22, 708 21, 150 17, 184	583 564 521 467	39, 560 40, 524 41, 675 41, 540	23, 923 24, 668 25, 700 27, 964	605 609 617 673	
1949								
January-March ⁵ April-June ⁵ July-September ⁵ October-December ⁵	2, 639 2, 693 2, 697 2, 692	38, 200 38, 970 38, 805 35, 400	23, 376 22, 571 20, 160 15, 701	612 579 520 444	38, 200 39, 250 39, 820 39, 160	24, 254 24, 570 24, 971 26, 194	635 626 627 669	
1950	1				1			
January-March 5 April-June 5 July-September 5 October-December 5	2, 766 2, 768	37, 400 39, 500 40, 700 37, 300	23, 490 24, 052 22, 382 17, 574	628 609 550 471	37, 400 39, 800 41, 900 41, 600	24, 316 26, 210 28, 165 31, 113	650 659 672 748	
1951							l	
January-March 6	3, 520 3, 600 3, 590 3, 600	45,000 46,000 46,000 43,000	30, 200 30, 600 27, 500 22, 600	671 665 598 526	45, 000 46, 300 47, 300 47, 500	30, 900 32, 900 34, 000 36, 000	687 711 719 758	

¹ Number corresponds to number of employer returns. A return may relate to more than 1 establishment if employer operates several separate establishments but reports for concern as a whole.

2 Data exclude joint coverage under the railroad

retirement and old-age and survivors insurance programs.

Quarterly and annual data for 1937-39 were presented in the Bulletin for February 1947, p. 31; quarterly data for 1940 were in the Bulletin for August

^{1947,} p. 30; quarterly data for 1941 and 1942 were in the Bulletin for February 1948, p. 31.

4 A description of these series and quarterly data for 1940 were presented in the Bulletin for August 1947, p. 30; quarterly data for 1941 and 1942 were in the Bulletin for February 1948, p. 31.

5 Preliminary.

4 Preliminary.

6 Preliminary.

[•] Preliminary: includes data for new coverage under the 1950 amendments, except for newly covered self-employed persons and their earnings.

with wages taxable under old-age and survivors insurance is estimated at 43 million, or 15.3 percent higher than in the fourth quarter of 1950. Their average taxable wages were estimated at \$526—an increase of 11.7 percent.

In the entire calendar year 1951, according to preliminary estimates, 56 million persons received taxable wages amounting to \$110.9 billionincreases of 16.4 percent and 26.7 percent, respectively, from 1950. The average taxable wage of \$1,980 was 8.9 percent more than the average a year earlier. The increases in covered employment and average taxable wages resulted from the rise to \$3,600 in the maximum taxable wage and the extension of coverage, effective January 1, 1951; to some extent they also resulted from the growth in economic activity.

From the third to the fourth quarter of 1951, on the other hand, the number of workers with taxable wages and the average taxable wage declined 6.5 percent and 12.0 percent, respectively. These declines followed the seasonal pattern observed in past years and resulted from the operation of the limitation on taxable wages.

The extension of coverage, the increase in the maximum taxable wage. and the continuing expansion of economic activity are also evident in the increases shown in the number of employees and amount of wages paid in covered employment in the fourth quarter of 1951. The number of workers in covered employment, not including the self-employed, is estimated at 47.5 million, an increase of 0.4 percent from the third quarter of 1951 and of 14.2 percent from the fourth quarter of 1950. Total payrolls in covered employment amounted to an estimated \$36 billion, an increase of 5.9 percent from the total for the preceding quarter and 15.7 percent from the corresponding quarter of 1950. Earnings of the average worker in covered employment, estimated at \$758, were 5.4 percent greater than the average for the third quarter of 1951 and 1.3 percent greater than that for the fourth quarter of 1950.

It is estimated that 3.6 million employers paid taxable wages in October-December 1951 and 4.2 mil-

lion in the calendar year 1951, increases of 31 percent and 26 percent from the number in the fourth quarter of 1950 and the calendar year

Amendments to the Civil Service Retirement Act

Only one major law dealing with the civil-service retirement system was enacted by the Eighty-second Congress in its second session (Public Law 555, signed by President Truman on July 15, 1952). A minor amendment (Public Law 548) was also adopted; it permits continued coverage of congressional employees in certain instances of death or resignation of the Member of Congress for whom they worked. No significant legislation dealing with the program was enacted during the first session of this Congress.

The primary purpose of Public Law 555 was to provide a cost-of-living increase in the annuities of persons already on the rolls. Effective September 1952, increases are made for most annuitants—not only retired employees but also survivor annuitants—whose annuities commenced on or before April 1, 1952. The amounts of the increase depend upon the beginning date of the annuity and are shown in the following table; these amounts are subject to certain maximum provisions.

Commencing	Monthly increases				
date of annuity	increases				
Oct. 2, 1951-Apr. 1, 1952					
Apr. 2, 1951-Oct. 1, 1951	6				
Oct. 2, 1950-Apr. 1, 1951	9				
Apr. 2, 1950-Oct. 1, 1950	12				
Oct. 2, 1949-Apr. 1, 1950	15				
Apr. 2, 1949-Oct. 1, 1949	18				
Oct. 2, 1948-Apr. 1, 1949	21				
Apr. 2, 1948-Oct. 1, 1948	24				
On or before Apr. 1, 1948	27				

In no case is the increase to exceed 25 percent of the previous annuity, nor can the increase bring the total annuity to more than \$180 a month.

As an illustration of how the maximum provisions operate, consider the case of an individual whose annuity commenced in January 1950. If his annuity before the amendments had

been less than \$60 a month, he would receive a 25-percent increase. If he had been receiving \$60-165, the increase would be a flat \$15. His annuity would be raised by an amount sufficient to bring the total up to \$180 if he had been receiving more than \$165 but less than \$180, and he would receive no increase if the previous annuity had been \$180 or more.

The justice of the method as it relates to retired employees may readily be seen. In general, because of the rising trend in wages in the past decade, the employee who retired some years ago had, for the same job classification, a lower average salary to be used for computation of his annuity than did the employee who retired more recently.

The method of increase as it relates to survivors is less logical, since the amount given is not necessarily, as would seem to be proper, dependent on the date the employee died or retired, but rather on the date the survivor annuity began. As an example of the anomalies resulting, the situations of two employees who retired in July 1948 with identical work histories, and thus identical annuities, may be compared. Assume that one died shortly after retirement and the other died in May 1952-both leaving widows eligible for immediate annuities of, say \$100 a month. The two widows receive identical annuities up through August 1952, but thereafter one widow will receive \$24 more than the other.

The increase is payable to each survivor annuitant in the family or, in other words, not only to the widow but also to all child survivors. For survivor children where the mother is present, the provision that the increase shall not exceed 25 percent will apply in many instances, since under the basic law there is a maximum of \$30 a month for a child's annuity. If there are three or more children in the family, the maximum is even lower—\$25 a child for a 3-child family, \$19 for a 4-child family, and so on.

Still another matter of interest is the way that the benefit increases apply to individuals who have made deposits under the supplementary, voluntary annuity system set up in conjunction with the civil-service re-