



U.S. Department of Commerce
BUREAU OF THE CENSUS

Finances of Selected Public Employee Retirement Systems

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Major retirement systems covering employees of State and local governments held \$330.2 billion in cash and investment securities as of December 31, 1985. This amount represents an increase of 3.0 percent over the September 30, 1985, holdings of \$320.5 billion.

More than 28 percent, \$94.3 billion, of this sum is in corporate stocks. Other major holdings include \$72.5 billion invested in corporate bonds and \$29.9 billion in mortgages. Corporate stocks are generally reported at cost; therefore, the amounts shown do not reflect stock market fluctuations. As of December 31, 1985, U.S. Treasury obligations amounted to \$62.8 billion and Federal agency securities \$25.7 billion. State and local government securities totaled \$1.2 billion.

The total cash balance of \$8.5 billion includes interest-earning time deposits as well as demand accounts; therefore, this amount does not entirely represent uninvested funds.

Detailed data for receipts and benefit and withdrawal payments are presented by quarter in table 2. In the quarter ending December 31, 1985, receipts totaled \$16.1 billion. Of this total \$4.8 billion were from government (employer)

contributions, \$9.2 billion from earnings on investments, and \$2.1 billion from employee contributions. Benefit and withdrawal payments totaled \$5.2 billion. Of this total, benefit payments were \$4.8 billion and withdrawals \$.4 billion.

The current panel of 104 systems constitutes approximately 85 percent of total assets of the more than 2,500 public employee retirement systems identified in the 1982 Census of Governments. The proportionate share of nongovernmental securities (corporate bonds and stocks, mortgages, etc.) held by the selected funds is especially high.

The statistics in this report are based on a quarterly mail survey which covers the 104 public employee retirement systems in the United States with the largest amount of cash and security holdings. Usable replies are received each quarter from about nine-tenths of the systems canvassed. Estimates are developed for each of the remaining systems in the panel from the latest available data. Data in this report are subject to possible inaccuracies in classification, response, and processing. Every effort is made to keep such errors to a minimum through care in examining, editing, and tabulating the data submitted.

INTRODUCTION

It should be noted that some systems report all or part of receipts and expenditures on an "accrued" basis, and in some cases receipts are accrued but expenditures are on a cash basis. Therefore, the relationship between quarterly revenues and expenditures does not directly tie to an equivalent change in "Cash and security holdings." However, these differences in

the quarterly series will generally be resolved in the course of the fiscal year.

For further information regarding data contained in this report, contact Vance Kane, Governments Division, Bureau of the Census, Washington, DC 20233 (area code 301/763-7664).

Table 1. Cash and Security Holdings of Major Public Employee-Retirement Systems as of December 31, 1985, and Prior Periods

[Millions of dollars]

Date	Cash and security holdings									
	Total	Corporate stocks	Corporate bonds	Federal securities			Mortgages	State and local government securities	Cash and deposits	Other securities
				Total	United States Treasury	Federal agency				
December 31, 1985....	330,203	94,304	72,497	88,476	62,777	25,699	29,918	1,239	8,549	35,220
September 30, 1985...	320,513	90,747	71,231	86,610	60,187	26,423	29,470	1,560	8,876	32,019
June 30, 1985.....	310,800	86,885	71,288	82,383	56,953	25,430	29,356	1,617	8,714	30,557
March 31, 1985.....	298,476	81,870	69,677	80,852	56,449	24,403	28,344	1,798	7,046	28,889
December 31, 1984....	292,823	75,922	73,192	76,784	52,343	24,442	28,510	1,585	6,021	30,809
September 30, 1984...	283,623	72,648	71,412	72,144	50,047	22,097	27,324	2,054	6,398	31,643
June 30, 1984.....	273,413	69,724	70,711	68,518	46,115	22,403	26,609	2,143	5,628	30,080
March 31, 1984.....	265,945	69,126	70,376	64,367	42,863	21,504	25,556	2,151	4,448	29,921
December 31, 1983....	258,393	67,436	72,667	63,390	38,310	25,079	22,644	2,661	3,862	25,732
September 30, 1983...	248,446	62,340	73,025	61,677	36,049	25,628	19,854	3,295	3,211	25,045
June 30, 1983.....	242,522	57,329	74,370	59,142	33,913	25,229	20,223	3,377	3,407	24,674
March 31, 1983.....	231,756	54,662	72,676	55,760	32,015	23,745	18,428	3,117	3,333	23,782
December 31, 1982....	223,011	50,809	74,988	51,834	28,908	22,926	18,199	3,798	2,788	20,595
September 30, 1982...	214,404	46,940	73,564	50,438	29,044	21,394	16,395	4,086	2,732	20,249
June 30, 1982.....	208,978	46,627	75,035	44,838	26,295	18,543	16,487	4,312	2,689	18,990
March 31, 1982.....	202,459	45,700	74,995	43,027	24,025	19,002	15,900	4,008	2,311	16,518
December 31, 1981....	194,693	43,545	73,608	39,596	22,647	16,949	14,682	4,039	2,762	16,461
September 30, 1981...	189,576	42,499	72,775	37,624	20,960	16,664	13,989	3,874	2,464	16,351
June 30, 1981.....	184,273	40,200	72,191	37,001	20,626	16,375	13,452	3,911	2,799	14,719
March 31, 1981.....	176,447	38,129	69,645	34,516	18,664	15,852	13,039	3,920	2,835	14,363

Note: Data based on a panel of large systems; see text. Because of rounding, detail may not add to totals.

Table 2. Receipts, Benefits, and Withdrawal Payments of Major Public Employee-Retirement Systems: Quarter Ended December 31, 1985, and Prior Periods

[Millions of dollars]

Date	Receipts				Benefit and withdrawal payments		
	Total	Government contributions	Earnings on investments	Employee contributions	Total	Benefits	Withdrawals
December 31, 1985.....	16,138	4,832	9,242	2,064	5,232	4,812	420
September 30, 1985...	15,264	4,941	8,192	2,131	5,219	4,746	473
June 30, 1985.....	16,133	5,643	8,411	2,080	5,097	4,571	526
March 31, 1985.....	12,952	4,495	6,542	1,915	4,902	4,407	495
December 31, 1984....	14,326	5,136	7,080	2,110	4,831	4,405	426
September 30, 1984...	11,929	4,427	5,767	1,735	4,672	4,243	429
June 30, 1984.....	13,421	5,373	6,030	2,015	4,414	4,072	342
March 31, 1984.....	12,680	4,982	5,744	1,954	4,274	3,939	335
December 31, 1983....	13,461	5,209	6,256	1,996	4,055	3,634	421
September 30, 1983...	11,883	4,825	5,373	1,686	4,003	3,541	462
June 30, 1983.....	12,614	4,649	5,978	1,987	3,722	3,367	355
March 31, 1983.....	10,118	3,856	4,562	1,700	3,511	3,188	323
December 31, 1982....	10,988	4,029	5,179	1,780	3,699	3,291	408
September 30, 1982...	9,776	3,806	4,377	1,593	3,703	3,240	463
June 30, 1982.....	10,934	4,769	4,428	1,737	3,472	3,102	370
March 31, 1982.....	9,353	3,797	3,967	1,589	3,429	3,055	374
December 31, 1981....	9,937	3,989	4,249	1,699	3,348	2,893	455
September 30, 1981...	9,406	4,136	4,037	1,323	3,474	2,939	535
June 30, 1981.....	10,663	4,639	4,344	1,680	3,324	2,940	384
March 31, 1981.....	9,161	4,088	3,442	1,631	3,130	2,774	356

Note: Data based on a panel of large systems; see text. Because of rounding, detail may not add to totals.

Table 3. Percent Distribution of Cash and Security Holdings of Major Public Employee-Retirement Systems as of December 31, 1985, and Prior Periods

Date	Cash and security holdings									
	Total	Corporate stocks	Corporate bonds	Federal securities			Mortgages	State and local government securities	Cash and deposits	Other securities
				Total	United States Treasury	Federal agency				
December 31, 1985.....	100.0	28.6	22.0	26.8	19.0	7.8	9.1	0.4	2.6	10.7
September 30, 1985.....	100.0	28.3	22.2	27.0	18.8	8.2	9.2	0.5	2.8	10.0
June 30, 1985.....	100.0	28.0	22.9	26.5	18.3	8.2	9.4	0.5	2.8	9.8
March 31, 1985.....	100.0	27.4	23.3	27.1	18.9	8.2	9.5	0.5	2.4	9.7
December 31, 1984.....	100.0	25.9	25.0	26.2	17.9	8.3	9.7	0.5	2.1	10.5
September 30, 1984.....	100.0	25.6	25.2	25.4	17.6	7.8	9.6	0.7	2.3	11.2
June 30, 1984.....	100.0	25.5	25.9	25.1	16.9	8.2	9.7	0.8	2.1	11.0
March 31, 1984.....	100.0	26.0	26.5	24.2	16.1	8.1	9.6	0.8	1.7	11.3
December 31, 1983.....	100.0	26.0	28.1	25.0	15.0	10.0	9.0	1.0	1.0	10.0
September 30, 1983.....	100.0	25.1	29.4	24.8	14.5	10.3	8.0	1.3	1.3	10.1
June 30, 1983.....	100.0	23.6	30.6	24.4	14.0	10.4	8.3	1.4	1.4	10.2
March 31, 1983.....	100.0	23.4	31.4	24.1	13.8	10.2	8.0	1.3	1.4	10.3
December 31, 1982.....	100.0	22.8	33.6	23.2	13.0	10.3	8.2	1.7	1.3	9.2
September 30, 1982.....	100.0	21.9	34.3	23.5	13.5	10.0	7.6	2.0	1.3	9.4
June 30, 1982.....	100.0	22.3	35.9	21.5	12.6	8.9	7.9	2.1	1.3	9.1
March 31, 1982.....	100.0	22.6	37.0	21.3	11.9	9.4	7.9	2.0	1.1	8.2
December 31, 1981.....	100.0	22.4	37.8	20.3	11.6	8.7	7.5	2.0	1.4	8.5
September 30, 1981.....	100.0	22.4	38.4	19.9	11.1	8.8	7.4	2.0	1.3	8.6
June 30, 1981.....	100.0	21.8	39.2	20.1	11.2	8.9	7.3	2.1	1.5	8.0
March 31, 1981.....	100.0	21.6	39.5	19.6	10.6	9.0	7.4	2.2	1.6	8.1

Note: Because of rounding, detail may not add to totals.

Table 4. Percent Distribution of the Receipts of Major Public Employee-Retirement Systems: Quarter Ended December 31, 1985, and Prior Periods

Date	Total	Government contributions	Earnings on investments	Employee contributions	Date	Total	Government contributions	Earnings on investments	Employee contributions
December 31, 1985.....	100.0	29.9	57.3	12.8	June 30, 1983.....	100.0	36.9	47.4	15.8
September 30, 1985.....	100.0	32.4	53.7	14.0	March 31, 1983.....	100.0	38.1	45.1	16.8
June 30, 1985.....	100.0	35.0	52.1	12.9	December 31, 1982.....	100.0	36.7	47.1	16.2
March 31, 1985.....	100.0	34.7	50.5	14.8	September 30, 1982.....	100.0	38.9	44.8	16.3
December 31, 1984.....	100.0	35.9	49.4	14.7	June 30, 1982.....	100.0	43.6	40.5	15.9
September 30, 1984.....	100.0	37.1	48.3	14.5	March 31, 1982.....	100.0	40.6	42.4	17.0
June 30, 1984.....	100.0	40.0	44.9	15.0	December 31, 1981.....	100.0	40.1	42.8	17.1
March 31, 1984.....	100.0	39.3	45.3	15.4	September 30, 1981.....	100.0	43.6	42.5	13.9
December 31, 1983.....	100.0	38.7	46.5	14.8	June 30, 1981.....	100.0	43.5	40.7	15.8
September 30, 1983.....	100.0	40.6	45.2	14.2	March 31, 1981.....	100.0	44.6	37.6	17.8

Note: Because of rounding, detail may not add to totals.