

# Finances of Selected Public Employee Retirement Systems



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This report covers the finances of major selected employee retirement systems, by quarter, for the current quarter and the four previous calendar years.

Table 1 summarizes the cash and security holdings of these systems. The detail includes stocks, bonds, government securities, mortgages, and cash and deposits. Table 2 covers the receipts, benefits and withdrawal payments of these same systems. Table 3 displays the percent distribution of the cash and security holdings and table 4 does the same for the receipts, benefits, and withdrawal payments.

The current panel of 104 systems constitutes approximately 87 percent of total assets of the more than 2,500 public employee retirement systems identified in the 1987 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 survey which covers 104 public employee retirement systems in the United States with the largest amount of

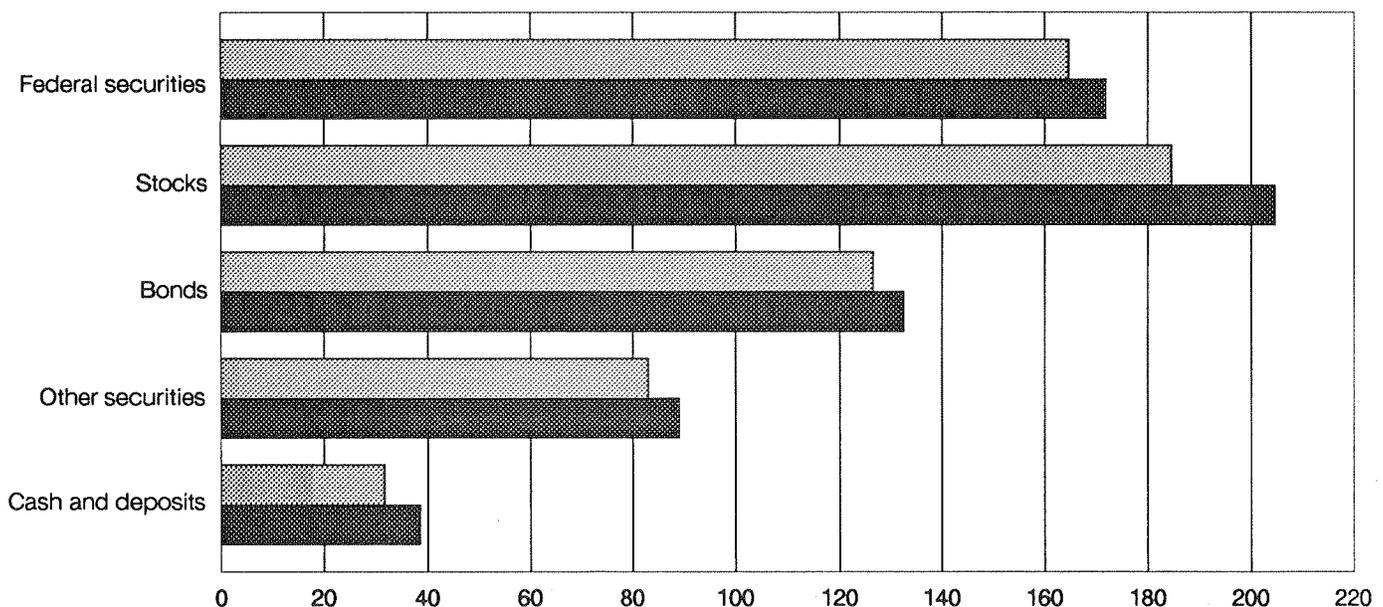
cash and security holdings. Usable replies are received each quarter from over 85 percent of the systems canvassed. Estimates are developed for each of the remaining systems in the panel from the latest available data. Data in this report are subject to possible inaccuracies in classification, response, and processing. Every effort is made to keep such errors to a minimum through care in examining, editing, and tabulating the data submitted.

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 the report, contact Donna Hirsch, Governments Division, Bureau of the Census, Washington, DC 20233 (area code 301/763-7664).

Figure 1.  
**Cash and Security Holdings**  
(In billions of dollars)

1st Quarter  
1990  
1991



**Table 1. Cash and Security Holdings of Major Public Employee-Retirement Systems: Quarter Ending December 31, 1990, and Prior Periods**

(Million dollars. Because of rounding, detail may not add to total)

Date	Total	Corpo- rate stocks	Corpo- rate bonds <sup>1</sup>	Federal securities			Mort- gages	State and local govern- ment securities	Cash and deposits	Other securities
				Total <sup>1</sup>	United States Treasury	Federal agency <sup>1</sup>				
March 31, 1991 .....	636,594	204,742	132,590	171,772	140,326	31,446	22,006	392	38,516	66,576
December 31, 1990 .....	<sup>1</sup> 629,584	198,966	<sup>1</sup> 135,803	<sup>1</sup> 169,090	<sup>1</sup> 137,576	31,514	20,515	513	37,613	67,084
September 30, 1990 .....	<sup>1</sup> 621,710	<sup>1</sup> 190,009	<sup>1</sup> 134,153	<sup>1</sup> 169,788	<sup>1</sup> 138,412	31,376	19,860	477	<sup>1</sup> 37,625	<sup>1</sup> 69,798
June 30, 1990 .....	<sup>1</sup> 603,651	<sup>1</sup> 186,559	<sup>1</sup> 125,376	<sup>1</sup> 170,748	<sup>1</sup> 136,160	34,588	22,047	1,184	<sup>1</sup> 33,779	<sup>1</sup> 63,958
March 31, 1990 .....	<sup>1</sup> 590,572	<sup>1</sup> 184,548	<sup>1</sup> 126,652	<sup>1</sup> 164,687	<sup>1</sup> 132,614	39,378	22,342	1,169	<sup>1</sup> 31,578	<sup>1</sup> 59,596
December 31, 1989 .....	<sup>1</sup> 579,951	180,881	<sup>1</sup> 118,487	<sup>1</sup> 161,589	<sup>1</sup> 124,043	37,546	22,925	320	<sup>1</sup> 35,474	<sup>1</sup> 60,275
September 30, 1989 .....	<sup>1</sup> 563,015	173,776	<sup>1</sup> 117,332	<sup>1</sup> 161,108	<sup>1</sup> 126,236	34,872	19,604	282	<sup>1</sup> 39,652	<sup>1</sup> 51,261
June 30, 1989 .....	<sup>1</sup> 550,167	170,186	<sup>1</sup> 112,294	<sup>1</sup> 156,490	<sup>1</sup> 125,200	31,290	21,915	265	<sup>1</sup> 40,769	<sup>1</sup> 48,248
March 31, 1989 .....	<sup>1</sup> 534,025	166,584	<sup>1</sup> 108,969	<sup>1</sup> 152,197	<sup>1</sup> 123,544	28,653	21,553	296	<sup>1</sup> 36,675	<sup>1</sup> 47,751
December 31, 1988 .....	<sup>1</sup> 517,948	167,400	<sup>1</sup> 102,537	<sup>1</sup> 154,457	<sup>1</sup> 123,657	30,800	19,260	295	<sup>1</sup> 37,025	<sup>1</sup> 36,974
September 30, 1988 .....	<sup>1</sup> 503,933	167,957	<sup>1</sup> 98,927	<sup>1</sup> 144,292	<sup>1</sup> 117,292	27,000	22,855	301	<sup>1</sup> 33,612	<sup>1</sup> 35,989
June 30, 1988 .....	<sup>1</sup> 497,306	163,167	<sup>1</sup> 97,502	<sup>1</sup> 145,367	<sup>1</sup> 115,894	29,473	22,282	399	<sup>1</sup> 36,372	<sup>1</sup> 32,217
March 31, 1988 .....	<sup>1</sup> 481,705	156,548	<sup>1</sup> 94,427	<sup>1</sup> 142,541	<sup>1</sup> 113,506	29,035	23,071	382	<sup>1</sup> 35,978	<sup>1</sup> 28,758
December 31, 1987 .....	<sup>1</sup> 465,637	153,661	<sup>1</sup> 91,556	<sup>1</sup> 135,619	<sup>1</sup> 109,186	26,433	22,591	475	<sup>1</sup> 35,489	<sup>1</sup> 26,346
September 30, 1987 .....	<sup>1</sup> 449,001	143,027	<sup>1</sup> 87,823	<sup>1</sup> 131,731	<sup>1</sup> 104,214	27,517	21,309	436	<sup>1</sup> 37,706	<sup>1</sup> 26,969
June 30, 1987 .....	<sup>1</sup> 429,465	141,586	<sup>1</sup> 93,518	<sup>1</sup> 120,493	<sup>1</sup> 95,849	24,644	21,552	427	<sup>1</sup> 30,459	<sup>1</sup> 21,430
March 31, 1987 .....	<sup>1</sup> 422,223	136,734	<sup>1</sup> 100,669	<sup>1</sup> 112,937	<sup>1</sup> 88,311	24,626	21,900	455	<sup>1</sup> 29,222	<sup>1</sup> 20,306

Note: Data based on a panel of large systems; see text.

<sup>1</sup>Revised.

<sup>1</sup>Starting with the March 1987 quarter Federally sponsored agency securities were reclassified as corporate bonds.

**Table 2. Receipts, Benefits, and Withdrawal Payments of Major Public Employee-Retirement Systems: Quarter Ending March 31, 1991, and Prior Periods**

(Million dollars. Because of rounding, detail may not add to total)

Date	Receipts				Benefit and withdrawal payments		
	Total	Government contribution	Earnings on investments	Employee contributions	Total	Benefits	Withdrawals
March 31, 1991 .....	20,428	6,179	10,845	3,404	8,076	7,619	457
December 31, 1990 .....	20,932	6,539	11,329	3,064	8,284	7,593	655
September 30, 1990 .....	<sup>r</sup> 24,084	<sup>r</sup> 8,497	12,562	3,025	8,947	8,309	638
June 30, 1990 .....	<sup>r</sup> 24,370	<sup>r</sup> 8,098	13,109	3,163	8,584	7,970	614
March 31, 1990 .....	22,313	6,980	12,438	2,895	7,989	7,475	514
December 31, 1989 .....	22,312	6,015	13,591	2,706	7,540	7,023	517
September 30, 1989 .....	23,688	6,015	15,017	2,656	7,431	6,865	566
June 30, 1989 .....	24,641	7,355	14,282	3,004	7,243	6,680	563
March 31, 1989 .....	20,173	6,197	11,310	2,666	7,085	6,657	427
December 31, 1988 .....	20,577	6,409	10,759	3,409	7,216	6,781	435
September 30, 1988 .....	19,802	6,233	10,880	2,689	6,748	6,151	597
June 30, 1988 .....	22,387	7,140	12,314	2,933	6,617	6,142	475
March 31, 1988 .....	20,422	6,185	11,708	2,529	6,534	6,059	475
December 31, 1987 .....	18,806	5,933	10,215	2,658	6,425	5,988	437
September 30, 1987 .....	20,364	6,079	11,981	2,303	6,190	5,756	433
June 30, 1987 .....	21,936	7,529	11,858	2,548	6,307	5,932	375
March 31, 1987 .....	19,225	6,181	10,724	2,320	6,197	5,790	407

Note: Data based on a panel of large systems; see text.

<sup>r</sup>Revised

**Table 3. Percent Distribution of Cash and Security Holdings of Major Public Employee-Retirement Systems: Quarter Ending March 31, 1991, and Prior Periods**

(Because of rounding, detail may not add to total)

Date	Total	Corpo- rate stocks	Corpo- rate bonds <sup>1</sup>	Federal securities			Mort- gages	State and local govern- ment securities	Cash and deposits	Other securities
				Total <sup>1</sup>	United States Treasury	Federal agency <sup>1</sup>				
March 31, 1991 .....	100	32.2	20.8	27.0	22.0	4.9	3.5	0.1	6.1	10.5
December 31, 1990 <sup>r</sup> .....	100.0	31.6	21.6	26.9	21.9	5.0	3.3	0.1	6.0	10.7
September 30, 1990 <sup>r</sup> .....	100.0	30.6	21.6	27.3	22.3	5.0	3.2	0.1	6.1	11.2
June 30, 1990 <sup>r</sup> .....	100.0	30.9	20.8	28.3	22.6	5.7	3.7	0.2	5.6	10.6
March 31, 1990 <sup>r</sup> .....	100.0	31.2	21.4	27.9	22.5	5.4	3.8	0.2	5.3	10.1
December 31, 1989 <sup>r</sup> .....	100.0	31.2	20.4	27.9	21.4	6.5	4.0	0.1	6.1	10.4
September 30, 1989 <sup>r</sup> .....	100.0	30.9	20.8	28.6	22.4	6.2	3.5	0.1	7.0	9.1
June 30, 1989 <sup>r</sup> .....	100.0	30.9	20.4	28.4	22.8	5.7	4.0	0.0	7.4	8.8
March 31, 1989 <sup>r</sup> .....	100.0	31.2	20.4	28.5	23.1	5.4	4.0	0.1	6.9	8.9
December 31, 1988 <sup>r</sup> .....	100.0	32.3	19.8	29.8	23.9	5.9	3.7	0.1	7.1	7.1
September 30, 1988 <sup>r</sup> .....	100.0	33.3	19.6	28.6	23.3	5.4	4.5	0.1	6.7	7.1
June 30, 1988 <sup>r</sup> .....	100.0	32.8	19.6	29.2	23.3	5.9	4.5	0.1	7.3	6.5
March 31, 1988 <sup>r</sup> .....	100.0	32.5	19.6	29.6	23.6	6.0	4.8	0.1	7.5	6.0
December 31, 1987 <sup>r</sup> .....	100.0	33.0	19.7	29.1	23.4	5.7	4.9	0.1	7.6	5.6
September 30, 1987 <sup>r</sup> .....	100.0	31.9	19.6	29.3	23.2	6.1	4.7	0.1	8.4	6.0
June 30, 1987 <sup>r</sup> .....	100.0	33.0	21.8	28.1	22.3	5.7	5.0	0.1	7.1	5.0
March 31, 1987 <sup>r</sup> .....	100.0	32.4	23.8	26.7	20.9	5.8	5.2	0.1	6.9	4.8

<sup>r</sup>Revised.

<sup>1</sup>Starting with the March 1987 quarter Federally sponsored agency securities were reclassified as corporate bonds.

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**Table 4. Percent Distribution of the Receipts of Major Public Employee-Retirement Systems: Quarter Ending March 31, 1991, and Prior Periods**

(Because of rounding, detail may not add to total)

Date	Total	Government contributions	Earnings on investments	Employee contributions	Date	Total	Government contributions	Earnings on investments	Employee contributions
March 31, 1991 .....	100.0	30.2	53.1	16.7	December 31, 1988.....	100.0	31.1	52.3	16.6
December 31, 1990.....	100.0	31.2	54.1	14.6	September 30, 1988....	100.0	31.5	54.9	13.6
September 30, 1990....	100.0	39.8	48.5	11.7	June 30, 1988.....	100.0	31.9	55.0	13.1
June 30, 1990.....	100.0	34.2	53.0	12.8	March 31, 1988 .....	100.0	30.3	57.3	12.4
March 31, 1990 .....	100.0	31.3	55.7	13.0	December 31, 1987.....	100.0	31.5	54.3	14.1
December 31, 1989.....	100.0	27.0	60.9	12.1	September 30, 1987....	100.0	29.9	58.8	11.3
September 30, 1989....	100.0	25.4	63.4	11.2	June 30, 1987.....	100.0	34.3	54.1	11.6
June 30, 1989.....	100.0	29.8	58.0	12.2	March 31, 1987 .....	100.0	32.2	55.8	12.0
March 31, 1989 .....	100.0	30.7	56.1	13.2					

