

Overview

The South Dakota Retirement System (SDRS) was established in 1974. It is a multi-employer retirement system which retirement, disability, and survivor benefits for more than 38,000 public employees in the state.

A defined benefit (DB) pension is a retirement plan that typically offers a modest but stable monthly retirement income that lasts the remainder of the retiree's life. Public sector pensions usually employ a shared financing model whereby both employees and employers contribute to the pension fund over time to manage costs. In contrast, private sector pensions are almost always funded solely by the employer.

Defined benefit (DB) pension benefits often are a function of an employee's years of service and salary at the end of one's career. The benefits are financed by a combination of employer contributions, employee contributions, and investment earnings. Contributions typically are pooled among all employees and invested, with investment decisions made by professional asset managers overseen by trustees.

Key Facts

- Teachers and general employees contribute 6% of salary to the fund.
- Employers contribute 6% to the fund for teachers and general employees.
- Each dollar invested by South Dakota taxpayers in the pension supported \$11.77 in total economic activity in the state.



▶ Key South Dakota Data¹

The chart below summarizes the key data for SDRS, as of June 30, 2012:

Total active employees	38,207
Total benefit recipients	22,408
Employer contribution rate	6.0% (8.0% for public safety and 9.0% for judicial)
Employee contribution rate	6.0% (8.0% for public safety and 9.0% for judicial)
Average annual benefit	\$17,247
Actuarial value of assets	\$7.8 billion
Funded ratio	92.6%
Unfunded actuarial accrued liability	\$625 million
Percent of ARC contributed	100% (2007); 100% (2008); 91% (2009); 100% (2010); 100% (2011); 100% (2012)

▶ The Economic Impact of South Dakota Pensions²

Expenditures made by retirees of state and local government provide a steady economic stimulus to South Dakota communities and the state economy. Within the state of South Dakota, 2012 expenditures stemming from state and local pensions supported:

- 6,450 jobs that paid \$260.5 million in wages and salaries
- \$887.1 million in total economic output
- \$95.2 million in federal, state, and local tax revenues

Each dollar paid out in pension benefits supported \$1.95 in total economic activity in South Dakota.

Each dollar “invested” by South Dakota taxpayers in these plans supported \$11.77 in total economic activity in the state.



¹ All data, unless otherwise noted, as of June 30, 2012.

² Rhee, N. 2014. *Pensionomics 2014 Measuring the Economic Impacts of DB Pension Expenditures*. Washington, DC: National Institute on Retirement Security.

The following provides a snapshot of key data relative to the **South Dakota Retirement System (SDRS)**. SDRS provides retirement benefits for state employees in South Dakota, including public school employees. The system provides a defined benefit (DB) pension, a retirement plan that typically offers a modest but stable monthly retirement income that lasts the remainder of a retiree's life.

\$11.77 The total economic activity in South Dakota for each dollar invested by South Dakota taxpayers in SDRS.

\$887.1 million Total economic output in South Dakota created in 2009 when public sector retirees spent their pension income.

\$95.2 million Federal, state and local tax revenues generated by spending of South Dakota public pension income.

6,450 Jobs created from pension income spending by South Dakota state and local government retirees.

38,207 Total active members of SDRS.

\$17,247 Average annual pension income for a SDRS retiree.

6.0 Percentage of salary that teachers and general employees contribute from every paycheck to their pension benefit to share the funding responsibility. Nationally, the median employee contribution rate is 5%.

46.5 Percentage of pre-retirement income replaced by the defined benefit (DB) plan for a teacher hired since 2008 with 30 years of service. A replacement ratio of 80% from all income sources is considered adequate for a secure retirement.

77 The number of teachers retained each year solely due to the defined benefit (DB) plan.

\$674,510 Teacher turnover cost savings generated by the retention effect of the defined benefit (DB) pension.

All data come from either the South Dakota Retirement System or the National Institute on Retirement Security.

Overview

As early as the turn of the 20th century, American legislators seemed to understand the importance of teacher quality to students' education. A 1917 report on public education noted that, "A school teacher's work is personal, direct, and positive. It works for the good or the ill of each pupil."¹

Key Facts

- Employees contribute 6% of salary out of each paycheck to the pension fund.
- The average retirement benefit is \$17,247 per year, or \$1,437 per month.
- SDRS covers 38,207 active employees and 22,408 retired school employees and beneficiaries.
- Teachers are paid 14.3% less than comparable private sector workers.
- The pension replaces 46.5% of pre-retirement income for a teacher with 30 years of service.
- Most experts find that a replacement ratio of 80% or more, from all income sources, is adequate for a secure retirement.

Defined benefit (DB) pension plans were first introduced for teachers in the United States to help with the recruitment of high quality educators, and as an incentive to keep those educators in the teaching profession. By 1916, some form of retirement plan was available to public schoolteachers in 33 states. It was thought that such a retirement system might serve two purposes: 1) bringing more diverse, and highly qualified teachers into the profession; and 2) creating a more productive workforce that actually saves public employers money, as one dollar in pension benefits was seen as worth more than a dollar in salary.²

All public school teachers in South Dakota have pension coverage through the South Dakota Retirement System (SDRS).

SDRS covers 38,207 total active employees, including employees of public educational institutions, and 22,408 retired employees and beneficiaries. Employees contribute 6.0% out of each of their paychecks to the pension fund. The average retirement benefit is \$17,247 per year, or \$1,437 per month.

The pension replaces 46.5% of pre-retirement income for a teacher hired since 2008 with 30 years of service. Most experts find that a replacement ratio of 80% or more, from all income sources, is adequate for a secure retirement.

▶ Teachers Receive Lower Compensation

Public employees receive lower wages than their private sector counterparts. Even after accounting for pensions and other benefits, on average, state and local workers receive 7% less than those in the private sector.³ More specifically, teachers are paid 14.3% less than comparable private sector workers—and this pay gap has increased in the last decade.⁴ Teacher pensions play an important role in offsetting the financial impact of lower salaries.

Research shows that pensions are reliable and relieve retirement anxiety. Some 82% of Americans indicated that those with pensions are more likely to have a secure retirement, and 82% believe all workers should have access to a pension plan.⁵

▶ Pensions Help Retain Quality Teachers in South Dakota⁶

Better teachers are experienced teachers. DB pensions help to retain highly productive teachers longer, as compared with individual defined contribution (DC) accounts. Moreover, the cost of teacher turnover is quite high, both in terms of financial cost and loss of productivity to the school district.

In South Dakota:

- The cost of turnover in South Dakota is \$8,722 per teacher.
- 77 teachers are retained each year due to the defined benefit (DB) plan.
- The defined benefit (DB) pension system saved \$674,510 in teacher turnover costs in 2003 in school districts across the state.

About NRTA

NRTA: AARP's Educator Community is a national umbrella organization for the nation's largest network of retired educators. For nearly 65 years, NRTA has worked with state and local Retired Educators Associations (REAs) across the country on areas of mutual interest in advocacy and community outreach.

Collectively, NRTA and REAs engage and advocate on behalf of nearly one-million retired educators. Our shared priorities are to protect earned pension benefits and to assure access to affordable retiree healthcare. Additionally, NRTA helps inspire and honor the work of REA volunteers through NRTA's With our Youth! national recognition program.



^{1, 2} Graebner, W. 1978. Retirement in education: The economic and social functions of the teachers' pension. *History of Education Quarterly*, 18(4), 397-417.

³ Heywood, J., and K. Bender. 2010. *Out of Balance: Comparing Public and Private Sector Pay over Twenty Years*. Washington, DC: National Institute on Retirement Security.

⁴ Allegretto, S., S. Corcoran, and L. Mishel. 2008. *Teachers' Pay Continues to Slide*. Washington, DC: Economic Policy Institute.

⁵ Oakley, D, and K. Kenneally. 2013. *Pensions and Retirement Security 2013: A Roadmap for Policy Makers*. Washington, DC: National Institute on Retirement Security.

⁶ Boivie, I. 2011. *The Three Rs of Teacher Pension Plans: Recruitment, Retention, and Retirement*. Washington, DC: National Institute on Retirement Security.