



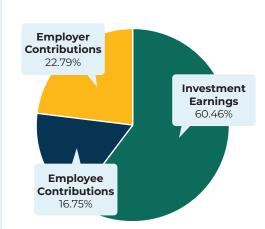
NATIONAL INSTITUTE ON Retirement Security

Reliable Research. Sensible Solutions.

Measuring the Economic Impact of DB Pension Expenditures

## Overview

Expenditures made by retirees of state and local government provide a steady economic stimulus to Nebraska communities and the state economy. In 2018, 41,780 residents of Nebraska received a total of \$1.1 billion in pension benefits from state and local pension plans.



The average pension benefit received was \$2,134 per month or \$25,609 per year. These modest benefits provide retired teachers, public safety personnel, and others who served the public during their working careers income to meet basic needs in retirement.

Between 1993 and 2018, 22.79% of Nebraska's pension fund receipts came from employer contributions, 16.75% from employee contributions, and 60.46% from investment earnings.\* Earnings on investments and employee contributions—not taxpayer based contributions—have historically made up the bulk of pension fund receipts.

# **Key Findings**

Benefits paid by state and local pension plans support a significant amount of economic activity in the state of Nebraska.

Pension benefits received by retirees are spent in the local community. This spending ripples through the economy, as one person's spending becomes another person's income, creating a multiplier effect.

In 2018, expenditures stemming from state and local pensions supported...

- 10,313 jobs that paid \$533.7 million in wages and salaries
- \$1.9 billion in total economic output
- \$297.2 million in federal, state, and local tax revenues

... in the state of Nebraska.

Each dollar paid out in pension benefits supported \$1.78 in total economic activity in Nebraska.

Each dollar "invested" by Nebraska taxpayers in these pension plans supported \$7.80 in total economic activity in the state.

### Impact on Jobs and Incomes

Retiree expenditures stemming from state and local pension plan benefits supported 10,313 jobs in the state. The total income to state residents supported by pension expenditures was \$533.7 million.

To put these employment impacts in perspective, in 2018 Nebraska's unemployment rate was 2.9%. The fact that DB pension expenditures supported 10,313 jobs is significant, as it represents 1.01 percentage points in Nebraska's labor force.

### **Economic Impact**

State and local pension funds in Nebraska and other states paid a total of \$1.1 billion in benefits to Nebraska residents in 2018. Retirees' expenditures from these benefits supported a total of \$1.9 billion in total economic output in the state, and \$983.6 million in value added in the state.

\$705.0 million in direct economic impacts were supported by retirees' initial expenditures. An additional \$735.7 million in indirect impact resulted when these businesses purchased additional goods and services. \$460.2 million in induced impacts occurred when workers employed by businesses as a result of the direct and indirect impacts made expenditures.

Total Economic Impact \$1.9 billion

**DIRECT IMPACT** \$705.0 million

**INDIRECT IMPACT** \$735.7 million

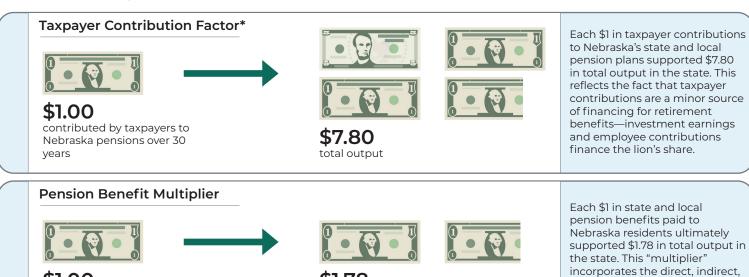
INDUCED IMPACT \$460.2 million

and induced impacts of retiree

spending, as it ripples through

the state economy.

### **Economic Multipliers**



total output

#### **Impact on Tax Revenues**

pension benefits paid to

retirees in Nebraska

State and local pension payments made to Nebraska residents supported a total of \$297.2 million in revenue to federal, state, and local governments. Taxes paid by retirees and beneficiaries directly out of pension payments totaled \$110.3 million. Taxes attributable to direct, indirect, and induced impacts accounted for \$186.9 million in tax revenue.

Federal Tax	\$140.1 million		
State/Local Tax	\$157.1 million		
Total	\$297.2 million		

#### **Economic Impacts by Industry Sector**

The economic impact of state and local pension benefits was broadly felt across various industry sectors in Nebraska. The ten industry sectors with the largest employment impacts are presented in the table below.

Industry	Employment Impact (# Jobs)	Labor Income Impact	Value Added Impact	Output Impact
Hospitals	511.60	\$35,333,029	\$42,845,915	\$85,743,089
Limited-service restaurants	410.50	\$8,336,070	\$13,897,559	\$31,072,596
Full-service restaurants	353.20	\$7,520,339	\$11,757,587	\$22,052,307
Offices of physicians	268.90	\$33,306,030	\$40,485,921	\$56,482,747
Retail - Food and beverage stores	261.30	\$7,057,208	\$10,271,533	\$17,853,720
Retail - General merchandise stores	260.20	\$7,677,127	\$10,396,168	\$17,530,215
Nursing and community care facilities	248.90	\$9,165,754	\$10,732,894	\$19,237,250
Other real estate	206.70	\$4,349,617	\$12,790,879	\$37,064,056
All other food and drinking places	194.20	\$4,777,462	\$6,230,979	\$10,490,880
Retail - Nonstore retailers	179.20	\$3,052,872	\$11,928,080	\$25,042,234

<sup>\*</sup>Caution should be used in interpreting these numbers. See the Technical Appendix of the full Pensionomics report for details.