



**Key Findings** 

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

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...

- 8,778 jobs that paid \$490.9 million in wages and salaries
- \$1.6 billion in total economic output
- \$215.0 million in federal, state, and local tax revenues

... in the state of Alaska.

Each dollar paid out in pension benefits supported \$1.16 in total economic activity in Alaska.

Each dollar "invested" by Alaska taxpayers in these pension plans supported \$4.44 in total economic activity in the state.

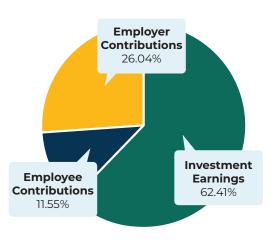
# NATIONAL INSTITUTE ON Retirement Security Reliable Research. Sensible Solutions.

## Pensionomics 2021:

Measuring the Economic Impact of DB Pension Expenditures

#### Overview

Expenditures made by retirees of state and local government provide a steady economic stimulus to Alaska communities and the state economy. In 2018, 53,505 residents of Alaska received a total of \$1.4 billion in pension benefits from state and local pension plans.



The average pension benefit received was \$2,191 per month or \$26,297 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, 26.04% of Alaska's pension fund receipts came from employer contributions, 11.55% from employee contributions, and 62.41% from investment earnings.\* Earnings on investments and employee contributions—not taxpayer based contributions—have historically made up the bulk of pension fund receipts.

## Impact on Jobs and Incomes

Retiree expenditures stemming from state and local pension plan benefits supported 8,778 jobs in the state. The total income to state residents supported by pension expenditures was \$490.9 million.

To put these employment impacts in perspective, in 2018 Alaska's unemployment rate was 6.5%. The fact that DB pension expenditures supported 8,778 jobs is significant, as it represents 0.43 percentage points in Alaska's labor force.

## **Economic Impact**

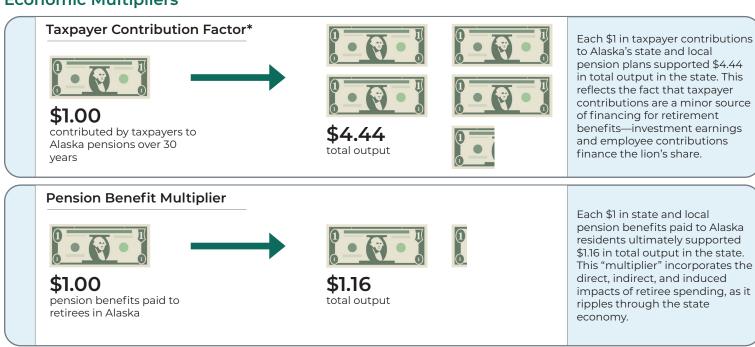
State and local pension funds in Alaska and other states paid a total of \$1.4 billion in benefits to Alaska residents in 2018. Retirees' expenditures from these benefits supported a total of \$1.6 billion in total economic output in the state, and \$976.7 million in value added in the state.

\$864.4 million in direct economic impacts were supported by retirees' initial expenditures. An additional \$425.9 million in indirect impact resulted when these businesses purchased additional goods and services. \$336.3 million in induced impacts occurred when workers employed by businesses as a result of the direct and indirect impacts made expenditures.

Total Economic Impact \$1.6 billion -

DIRECT IMPACT \$864.4 million INDIRECT IMPACT \$425.9 million INDUCED
IMPACT
\$336.3 million

### **Economic Multipliers**



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

## **Impact on Tax Revenues**

State and local pension payments made to Alaska residents supported a total of \$215.0 million in revenue to federal, state, and local governments. Taxes paid by retirees and beneficiaries directly out of pension payments totaled \$43.6 million. Taxes attributable to direct, indirect, and induced impacts accounted for \$171.4 million in tax revenue.

Federal Tax	\$143.3 million		
State/Local Tax	\$71.7 million		
Total	\$215 million		

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

The economic impact of state and local pension benefits was broadly felt across various industry sectors in Alaska. 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	584.20	\$55,784,633	\$67,454,775	\$116,361,446
Offices of physicians	454.00	\$46,082,590	\$55,787,776	\$82,837,030
Limited-service restaurants	396.20	\$10,519,631	\$15,340,089	\$31,951,453
Full-service restaurants	369.30	\$11,457,295	\$16,258,407	\$27,085,649
Retail - General merchandise stores	285.40	\$10,966,521	\$13,479,874	\$21,291,481
Other real estate	216.10	\$6,383,217	\$13,300,659	\$38,678,685
Tenant-occupied housing	211.90	\$6,924,972	\$84,409,772	\$92,755,663
Retail - Food and beverage stores	210.60	\$8,524,267	\$10,876,426	\$16,971,274
Offices of other health practitioners	202.80	\$18,623,487	\$17,795,172	\$22,606,741
All other food and drinking places	201.10	\$7,412,186	\$9,570,850	\$14,032,664