

Key Findings

Benefits paid by state and

a significant amount of

of Montana.

effect.

local pension plans support

economic activity in the state

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



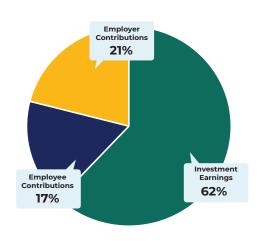
NATIONAL INSTITUTE ON Retirement Security

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Measuring the Economic Impact of DB Pension Expenditures

Overview

Expenditures made by retirees of state and local government provide a steady economic stimulus to Montana communities and the state economy. In 2020, 46,026 residents of Montana received a total of \$939.5 million in pension benefits from state and local pension plans.



The average pension benefit received was \$1,701 per month or \$20,413 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 2020, 21% of Montana's pension fund receipts came from employer contributions, 17% from employee contributions, and 62% from investment earnings.* Earnings on investments and employee contributions—not taxpayer based contributions—have historically made up the bulk of pension fund receipts.

In 2020, expenditures stemming from state and local pensions supported...

9,314 jobs that paid \$446.2 million in wages and salaries

\$1.4 billion in total economic output

\$186.1 million in federal, state, and local tax revenues

... in the state of Montana.

Each dollar paid out in pension benefits supported \$1.44 in total economic activity in Montana.

Each dollar "invested" by Montana taxpayers in these pension plans supported \$6.79 in total economic activity in the state.

Impact on Jobs and Incomes

Retiree expenditures stemming from state and local pension plan benefits supported 9,314 jobs in the state. The total income to state residents supported by pension expenditures was \$446.2 million.

To put these employment impacts in perspective, in 2020 Montana's unemployment rate was 5.8%. The fact that DB pension expenditures supported 9,314 jobs is significant, as it represents 1.7 percentage points in Montana's labor force.

Economic Impact

State and local pension funds in Montana and other states paid a total of \$939.5 million in benefits to Montana residents in 2020. Retirees' expenditures from these benefits supported a total of \$1.4 billion in total economic output in the state, and \$735.1 million in value added in the state.

Impact on Tax Revenues

State and local pension payments made to Montana residents supported a total of \$186.1 million in revenue to federal, state, and local governments. Taxes paid by retirees and beneficiaries directly out of pension payments totaled \$47.8 million. Taxes attributable to pension expenditures in the local economy accounted for \$138.3 million in tax revenue.

Federal Tax	\$77.8 million	
State/Local Tax	\$108.3 million	
Total	\$186.1 million	

Economic Multipliers

Pension Benefit Multiplier



\$1.00 pension benefits paid to retirees in Montana



\$1.44 total output Each \$1 in state and local pension benefits paid to Montana residents ultimately supported \$1.44 in total output in the state. This "multiplier" incorporates multiple rounds of impacts of retiree spending, as each purchase ripples through the state economy.

Taxpayer Investment Factor



\$1.00 contributed by taxpayers to Montana pensions over 30 years



\$6.79





Each \$1 in taxpayer contributions to Montana's state and local pension plans supported \$6.79 in total output in the state. This reflects the fact that taxpayer contributions are a minor source of financing for retirement benefits—investment earnings and employee contributions finance the lion's share.

Economic Impacts by Industry Sector

The economic impact of state and local pension benefits was broadly felt across various industry sectors in Montana. The five industry sectors with the largest employment impacts are presented in the table to the side.

Industry	Employment Impact (# Jobs)
Hospitals	774
Limited-service restaurants	544
Full-service restaurants	455
Other real estate	386
Retail - food and beverage stores	311

Industry totals include the first round of impacts from pension payments to state residents, and do not account for recaptured "leakage" to or from other states.

Economic Impacts by Occupation Category

The pension benefits in Montana supported jobs in every civilian job category, as shown in the table below.

Occupation Category	Wage and Salary Employment	Wage and Salary Income	Supplements to Wages and Salaries	Employee Compensation
Food Preparation and Serving Related Occupations	1,125	\$21,802,381	\$3,893,413	\$25,695,794
Sales and Related Occupations	931	\$32,739,992	\$6,211,499	\$38,951,492
Office and Administrative Support Occupations	842	\$34,591,603	\$7,160,681	\$41,752,285
Healthcare Practitioners and Technical Occupations	760	\$69,490,424	\$15,173,317	\$84,663,741
Transportation and Material Moving Occupations	570	\$21,647,915	\$4,504,477	\$26,162,392

^{*}Caution should be used in interpreting these numbers. See the Technical Appendix of the full Pensionomics report for details.