

## LOUISIANA

## Pensionomics 2018:

Measuring the Economic Impact of DB Pension Expenditures

# Key Findings

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

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 2016, expenditures stemming from state and local pensions supported...

- 42,751 jobs that paid \$1.7 billion in wages and salaries
- \$5.9 billion in total economic output
- \$1.0 billion in federal, state, and local tax revenues
- ... in the state of Louisiana.

Each dollar paid out in pension benefits supported \$1.31 in total economic activity in Louisiana.

Each dollar "invested" by Louisiana taxpayers in these plans supported \$3.65 in total economic activity in the state.

#### **Overview**

Expenditures made by retirees of state and local government provide a steady economic stimulus to Louisiana communities and the state economy. In 2016, 183,403 residents of Louisiana received a total of \$4.5 billion in pension benefits from state and local pension plans.



The average pension benefit received was \$2,055 per month or \$24,658 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 2016, 35.99% of Louisiana's pension fund receipts came from employer

contributions, 14.61% from employee contributions, and 49.40% 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 42,751 jobs in the state. The total income to state residents supported by pension expenditures was \$1.7 billion.

To put these employment impacts in perspective, in 2016 Louisiana's unemployment rate was 6.0%. The fact that DB pension expenditures supported 42,751 jobs is significant, as it represents 2.0 percentage points in Louisiana's labor force.

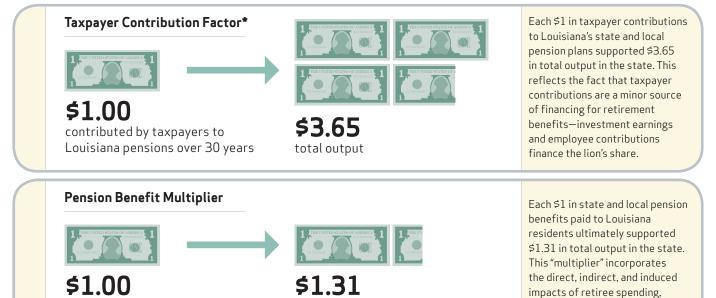
### **Economic Impact**

State and local pension funds in Louisiana and other states paid a total of \$4.5 billion in benefits to Louisiana residents in 2016. Retirees' expenditures from these benefits supported a total of \$5.9 billion in total economic output in the state, and \$3.2 billion in value added in the state.

\$2.8 billion in direct economic impacts were supported by retirees' initial expenditures. An additional \$1.8 billion in indirect impact resulted when these businesses purchased additional goods and services. \$1.3 billion in induced impacts occurred when workers employed by businesses as a result of the direct and indirect impacts made expenditures.

DIRECT IMPACT \$1.8 billion INDUCED IMPACT

### **Economic Multipliers**



total output

### Impact on Tax Revenues

pension benefits paid to

retirees in Louisiana

State and local pension payments made to Louisiana residents supported a total of \$1.0 billion in revenue to federal, state, and local governments. Taxes paid by retirees and beneficiaries directly out of pension payments totaled \$305.7 million. Taxes attributable to direct, indirect, and induced impacts accounted for \$694.5 million in tax revenue.

Total	\$1.0 billion
State/Local Tax	\$444.6 million
Federal Tax	\$555.5 million

economy.

as it ripples through the state

# **Economic Impacts by Industry Sector**

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

Employment Impact (# Jobs)	Labor Income Impact	Value Added Impact	Output Impact
2,300	\$38,409,021	\$258,578,281	\$394,326,421
1,862	\$32,806,952	\$79,839,696	\$148,035,212
1,792	\$60,961,645	\$66,286,131	\$111,997,709
1,780	\$125,606,570	\$139,416,030	\$258,075,512
1,745	\$38,664,897	\$42,141,909	\$83,717,673
1,215	\$33,368,216	\$59,217,863	\$89,725,885
1,203	\$101,530,255	\$99,388,253	\$157,325,854
1,121	\$33,990,949	\$54,053,323	\$79,830,443
1,023	\$22,769,562	\$21,407,892	\$32,255,536
921	\$24,237,034	\$21,376,093	\$37,924,952
	2,300 1,862 1,792 1,780 1,745 1,215 1,203 1,121 1,023	mpact   2,300   \$38,409,021   1,862   \$32,806,952   1,792   \$60,961,645   1,780   \$125,606,570   1,745   \$38,664,897   1,215   \$33,368,216   1,203   \$101,530,255   1,121   \$33,990,949   1,023   \$22,769,562	(# Jobs) Impact Value Added Impact   2,300 \$38,409,021 \$258,578,281   1,862 \$32,806,952 \$79,839,696   1,792 \$60,961,645 \$66,286,131   1,780 \$125,606,570 \$139,416,030   1,745 \$38,664,897 \$42,141,909   1,215 \$33,368,216 \$59,217,863   1,203 \$101,530,255 \$99,388,253   1,121 \$33,990,949 \$54,053,323   1,023 \$22,769,562 \$21,407,892

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.

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