

# MICHIGAN

## Fortifying Main Street:

*The Economic Benefit of Public Pension Dollars in Rural America*

### Key Findings

Average percent of Gross Domestic Product (GDP) for each county type in the state:

- Capital: 2.5%
- Metropolitan: 1.0%
- Micropolitan: 2.8%
- Rural: 5.4%

Total average percent of GDP in the state: 1.2%

Average percent of Total Personal Income (TPI) for each county type in the state:

- Capital: 2.6%
- Metropolitan: 1.0%
- Micropolitan: 2.2%
- Rural: 4.4%

Total average percent of TPI in the state: 1.2%

Table A17. Michigan County Data

No.	County Name	County Type	2018 Pension Benefits	Benefits as a % of GDP	Benefits as a % of Total Personal Income	Population Change (2000 vs 2018)
1	Alcona	Micropolitan	\$16,296,052.24	6.95%	4.10%	-11.58%
2	Alger	Rural	\$41,094,080.18	15.93%	13.38%	-7.76%
3	Allegan	Metropolitan	\$94,575,321.32	2.14%	1.78%	11.04%
4	Alpena	Micropolitan	\$25,993,206.88	2.56%	2.24%	-9.43%
5	Antrim	Micropolitan	\$52,400,180.16	9.35%	4.76%	1.10%
6	Arenac	Micropolitan	\$17,745,595.32	4.34%	3.16%	-12.90%
7	Baraga	Rural	\$9,788,314.64	3.78%	3.51%	-4.87%
8	Barry	Metropolitan	\$42,449,112.71	2.96%	1.55%	7.76%
9	Bay	Metropolitan	\$80,232,363.10	2.30%	1.85%	-5.66%
10	Benzie	Micropolitan	\$42,968,426.95	11.07%	5.56%	10.97%
11	Berrien	Metropolitan	\$75,437,033.69	1.10%	1.03%	-5.12%
12	Branch	Micropolitan	\$37,053,963.78	2.82%	2.26%	-4.73%
13	Calhoun	Metropolitan	\$66,262,577.59	1.15%	1.22%	-2.54%
14	Cass	Metropolitan	\$20,483,462.89	2.01%	0.88%	1.07%
15	Charlevoix	Micropolitan	\$23,790,271.82	2.13%	1.71%	0.59%
16	Cheboygan	Micropolitan	\$30,529,818.97	5.19%	3.00%	-3.91%
17	Chippewa	Micropolitan	\$42,650,120.62	3.97%	3.32%	-2.66%
18	Clare	Micropolitan	\$36,166,772.73	4.16%	3.45%	-1.58%
19	Clinton (Capital)	Metropolitan	\$179,277,830.55	10.11%	4.86%	22.51%
20	Crawford	Micropolitan	\$21,863,376.51	4.95%	4.54%	-2.61%
21	Delta	Micropolitan	\$36,652,661.95	3.12%	2.52%	-6.91%
22	Dickinson	Micropolitan	\$18,765,589.40	1.48%	1.50%	-7.60%
23	Eaton (Capital)	Metropolitan	\$142,640,376.02	3.32%	3.04%	5.95%
24	Emmet	Micropolitan	\$17,221,221.85	1.10%	0.91%	5.95%
25	Genesee	Metropolitan	\$296,525,736.98	2.20%	1.77%	-6.71%
26	Gladwin	Micropolitan	\$10,691,659.96	2.28%	1.14%	-2.64%
27	Gogebic	Micropolitan	\$12,359,671.14	2.66%	2.05%	-13.09%
28	Grandtraverse	Metropolitan	\$70,594,161.21	1.51%	1.51%	19.21%
29	Gratiot	Micropolitan	\$30,683,014.15	2.38%	2.00%	-3.99%
30	Hillsdale	Micropolitan	\$27,372,680.74	1.83%	1.63%	-1.67%
31	Houghton	Micropolitan	\$26,341,132.52	2.37%	1.93%	0.56%
32	Huron	Micropolitan	\$32,227,534.80	2.37%	2.28%	-13.62%
33	Ingham (Capital)	Metropolitan	\$201,588,622.95	1.39%	1.69%	4.80%

Table A17. Michigan County Data (continued)

No.	County Name	County Type	2018 Pension Benefits	Benefits as a % of GDP	Benefits as a % of Total Personal Income	Population Change (2000 vs 2018)
34	Ionia	Metropolitan	\$55,392,251.15	3.60%	2.45%	4.38%
35	Iosco	Micropolitan	\$17,781,048.30	2.49%	1.87%	-8.26%
36	Iron	Micropolitan	\$13,772,261.62	4.30%	2.76%	-15.38%
37	Isabella	Metropolitan	\$53,357,194.74	2.36%	2.13%	11.38%
38	Jackson	Metropolitan	\$98,870,784.58	1.75%	1.56%	0.25%
39	Kalamazoo	Metropolitan	\$130,861,777.46	1.04%	1.01%	11.01%
40	Kalkaska	Micropolitan	\$9,706,871.81	1.81%	1.57%	7.56%
41	Kent	Metropolitan	\$231,721,033.90	0.60%	0.66%	13.83%
42	Keweenaw	Rural	\$2,428,201.37	3.89%	2.41%	-8.17%
43	Lake	Micropolitan	\$28,532,794.33	13.53%	7.55%	4.84%
44	Lapeer	Metropolitan	\$63,076,960.08	3.16%	1.64%	0.14%
45	Leelanau	Micropolitan	\$23,858,313.41	3.70%	1.63%	3.05%
46	Lenawee	Metropolitan	\$53,993,249.78	2.02%	1.39%	-0.63%
47	Livingston	Metropolitan	\$117,272,960.19	1.86%	1.05%	21.84%
48	Luce	Rural	\$11,430,039.88	6.40%	5.72%	-10.55%
49	Mackinac	Micropolitan	\$18,038,223.13	2.91%	3.76%	-9.68%
50	Macomb	Metropolitan	\$361,113,059.56	0.99%	0.89%	10.99%
51	Manistee	Micropolitan	\$27,357,031.53	3.92%	2.87%	0.00%
52	Marquette	Metropolitan	\$47,860,115.45	1.55%	1.80%	2.91%
53	Mason	Micropolitan	\$31,065,973.13	3.04%	2.56%	2.92%
54	Mecosta	Micropolitan	\$45,142,962.90	3.84%	3.03%	7.38%
55	Menominee	Micropolitan	\$11,614,995.16	1.66%	1.16%	-9.25%
56	Midland	Metropolitan	\$41,654,456.14	0.85%	0.83%	0.40%
57	Missaukee	Micropolitan	\$10,606,335.33	2.96%	2.01%	4.39%
58	Monroe	Metropolitan	\$68,997,050.96	1.22%	0.97%	3.08%
59	Montcalm	Metropolitan	\$24,880,720.75	1.56%	1.11%	4.41%
60	Montmorency	Rural	\$6,654,774.41	2.43%	1.92%	-10.18%
61	Muskegon	Metropolitan	\$149,370,988.07	2.49%	2.20%	1.99%
62	Newaygo	Micropolitan	\$15,218,168.01	1.19%	0.82%	2.13%
63	Oakland	Metropolitan	\$655,229,350.94	0.65%	0.72%	5.45%
64	Oceana	Micropolitan	\$14,366,571.55	2.00%	1.42%	-0.92%
65	Ogemaw	Micropolitan	\$14,711,035.53	2.59%	1.98%	-3.20%
66	Ontonagon	Rural	\$7,350,458.24	5.17%	3.16%	-25.88%
67	Osceola	Micropolitan	\$5,400,198.22	0.80%	0.64%	0.62%
68	Oscoda	Rural	\$4,090,581.51	1.95%	1.46%	-12.13%
69	Otsego	Micropolitan	\$19,204,029.28	2.07%	1.92%	5.85%
70	Ottawa	Metropolitan	\$113,315,004.79	0.86%	0.79%	21.90%

Table A17. **Michigan County Data (continued)**

<b>No.</b>	<b>County Name</b>	<b>County Type</b>	<b>2018 Pension Benefits</b>	<b>Benefits as a % of GDP</b>	<b>Benefits as a % of Total Personal Income</b>	<b>Population Change (2000 vs 2018)</b>
71	Presque Isle	Micropolitan	\$11,248,007.68	2.82%	2.26%	-11.61%
72	Roscommon	Micropolitan	\$20,409,580.42	3.51%	2.30%	-6.22%
73	Saginaw	Metropolitan	\$113,268,216.33	1.39%	1.53%	-9.16%
74	St.Clair	Metropolitan	\$89,019,047.53	1.74%	1.26%	-2.98%
75	St.Joseph	Metropolitan	\$16,800,794.95	0.88%	0.71%	-2.21%
76	Sanilac	Micropolitan	\$20,315,016.83	1.79%	1.30%	-7.55%
77	Schoolcraft	Rural	\$8,519,531.43	2.73%	2.64%	-9.38%
78	Shiawassee	Metropolitan	\$35,190,995.86	2.09%	1.31%	-4.88%
79	Tuscola	Metropolitan	\$29,012,720.33	2.23%	1.45%	-9.87%
80	Vanburen	Metropolitan	\$27,041,840.64	1.00%	0.87%	-1.07%
81	Washtenaw	Metropolitan	\$214,940,870.04	0.98%	0.98%	14.89%
82	Wayne	Metropolitan	\$611,784,500.69	0.70%	0.81%	-14.91%
83	Wexford	Micropolitan	\$8,734,326.73	0.72%	0.72%	9.78%

Figure A49. Michigan County Type

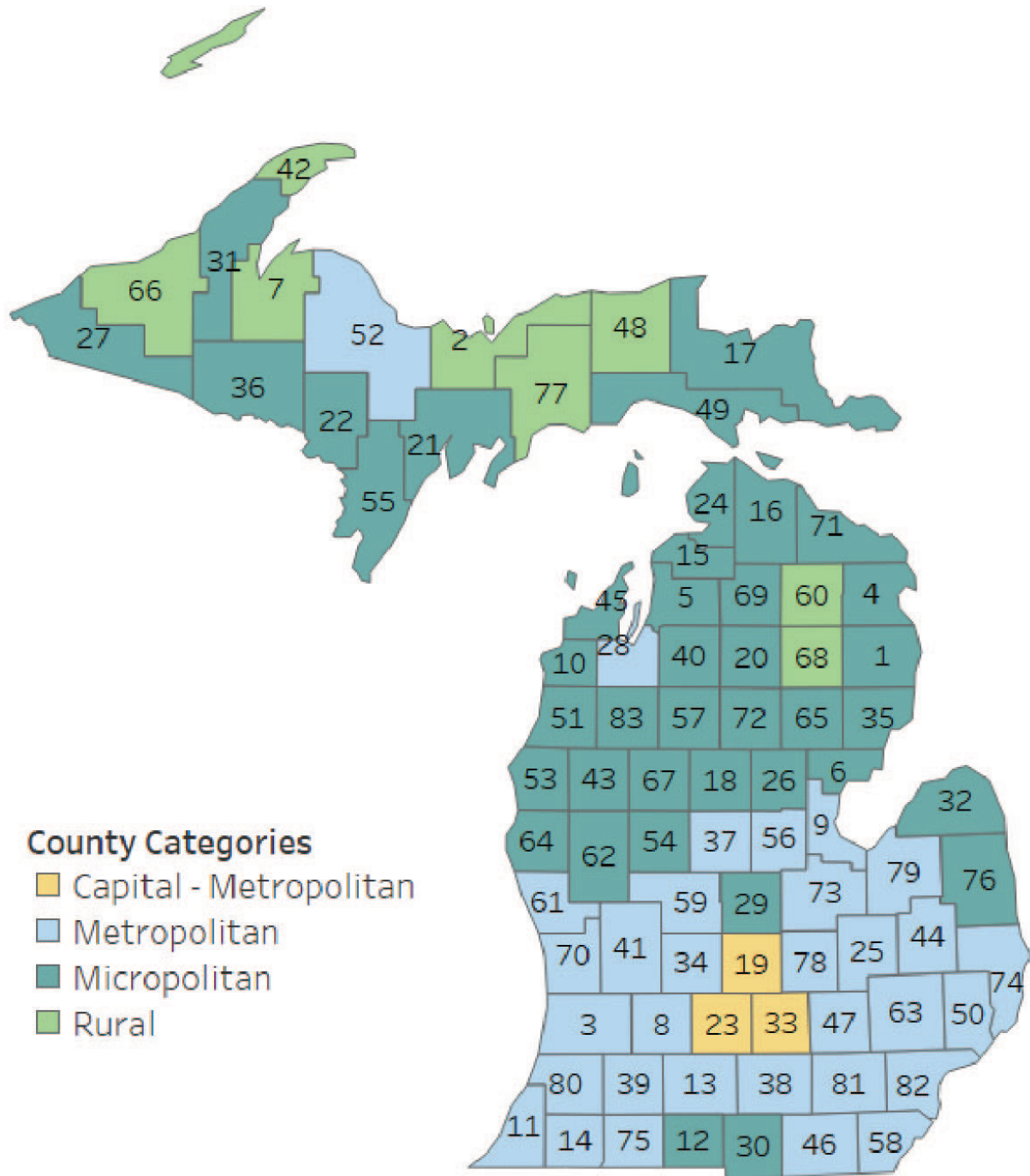
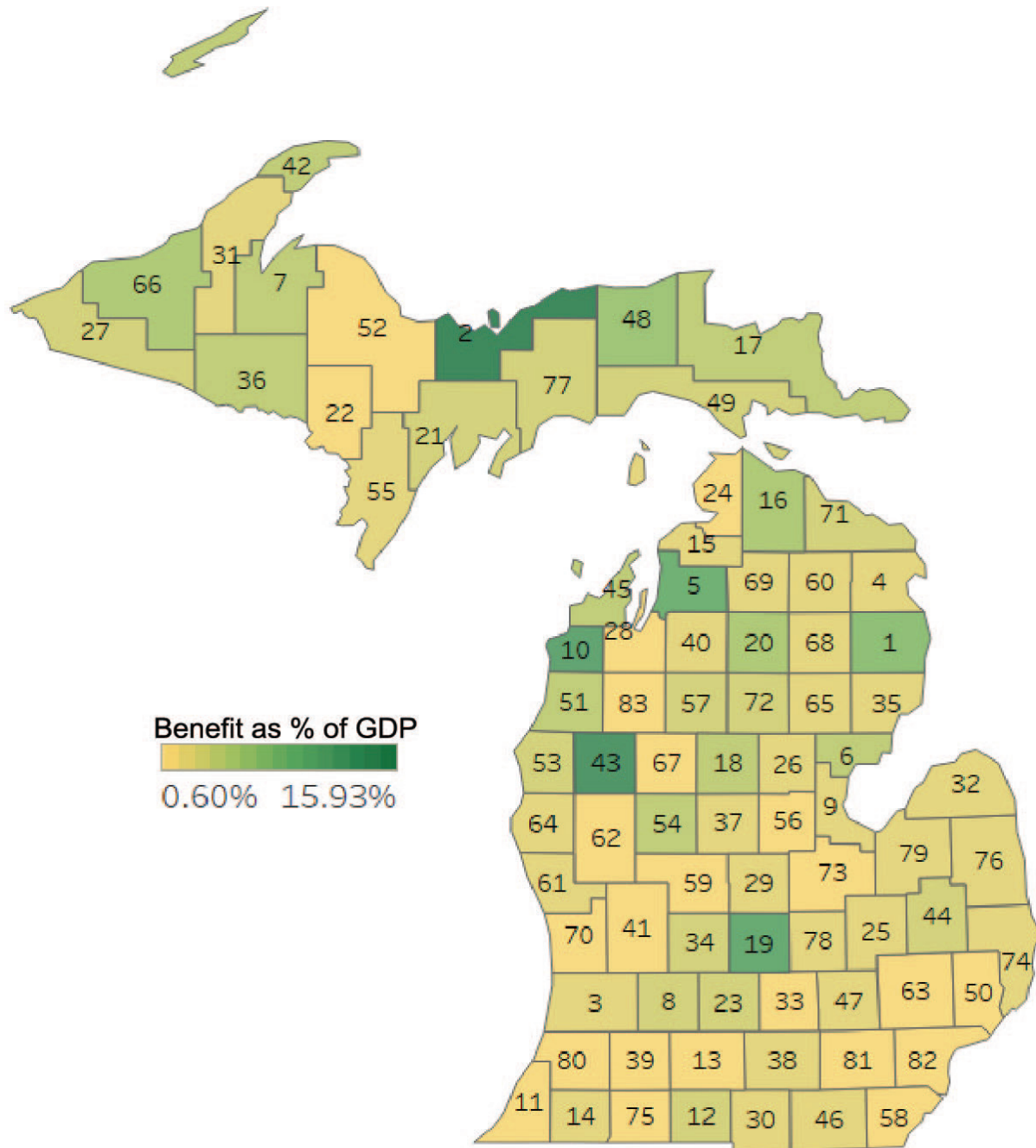
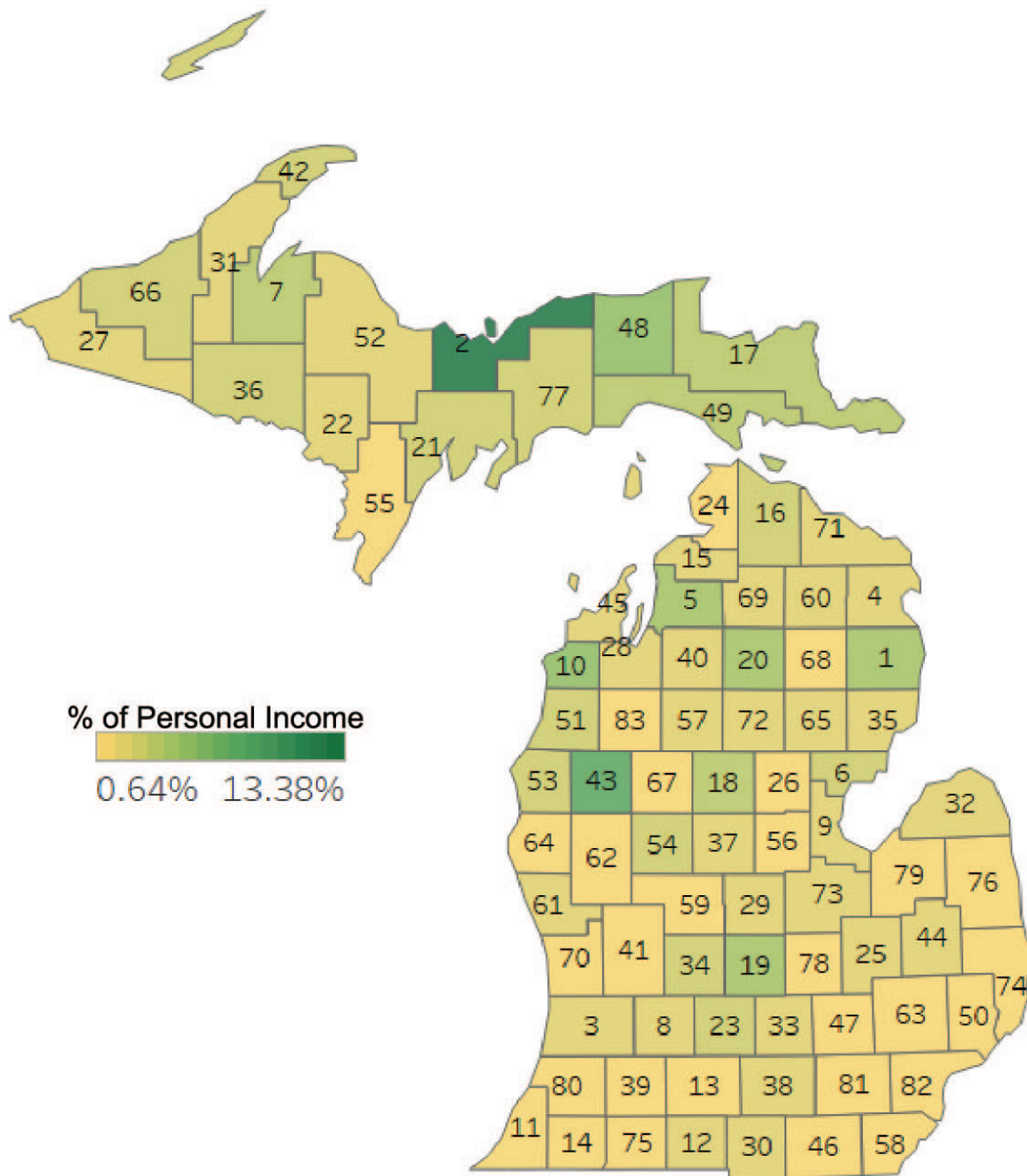


Figure A50. Michigan Pension Benefit Dollars as Share of County GDP



### Figure A51. Michigan Pension Benefit Dollars as Share of County Total Personal Income



#### Overview

In Michigan, we received data from the Judges Retirement System, the Municipal Employees Retirement System of Michigan, the Public School Employees Retirement System, the State Employees Retirement System, and the State Police Retirement System.