

KENTUCKY

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: 6.9%
- Metropolitan: 1.5%
- Micropolitan: 2.9%
- Rural: 2.4%

Total average percent of GDP in the state: 2.0%

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

- Capital: 10.5%
- Metropolitan: 1.6%
- Micropolitan: 2.4%
- Rural: 2.4%

Total average percent of TPI in the state: 2.0%

Table A13. Kentucky 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	Adair	Micropolitan	\$15,284,889.00	4.65%	2.54%	11.43%
2	Allen	Micropolitan	\$12,172,626.00	2.83%	1.77%	18.66%
3	Anderson	Micropolitan	\$41,080,147.00	9.45%	4.61%	18.59%
4	Ballard	Rural	\$7,580,680.00	3.18%	2.50%	-3.71%
5	Barren	Micropolitan	\$32,418,389.00	2.35%	2.00%	16.15%
6	Bath	Micropolitan	\$10,119,067.00	6.57%	2.68%	11.71%
7	Bell	Micropolitan	\$23,819,261.00	3.56%	3.03%	-11.61%
8	Boone	Metropolitan	\$76,117,701.00	0.93%	1.21%	52.96%
9	Bourbon	Micropolitan	\$16,277,168.00	2.19%	1.82%	4.26%
10	Boyd	Micropolitan	\$38,150,032.00	0.91%	2.03%	-5.05%
11	Boyle	Micropolitan	\$33,136,633.00	2.83%	2.91%	8.68%
12	Bracken	Rural	\$6,826,239.00	5.03%	2.25%	-0.48%
13	Breathitt	Micropolitan	\$16,137,755.00	7.17%	3.76%	-20.96%
14	Breckinridge	Micropolitan	\$13,598,755.00	3.89%	1.94%	9.33%
15	Bullitt	Metropolitan	\$44,593,316.00	2.00%	1.34%	32.39%
16	Butler	Micropolitan	\$8,220,494.00	2.36%	1.87%	-1.83%
17	Caldwell	Micropolitan	\$14,689,347.00	4.12%	3.29%	-2.64%
18	Calloway	Micropolitan	\$40,766,469.00	3.18%	2.92%	14.51%
19	Campbell	Metropolitan	\$57,071,689.00	1.97%	1.25%	5.12%
20	Carlisle	Rural	\$3,264,938.00	2.04%	1.56%	-10.84%
21	Carroll	Micropolitan	\$8,804,742.00	0.61%	2.26%	5.73%
22	Carter	Micropolitan	\$24,159,908.00	5.99%	2.90%	0.43%
23	Casey	Micropolitan	\$10,488,774.00	3.54%	2.12%	2.85%
24	Christian	Metropolitan	\$46,581,533.00	0.88%	1.72%	-0.82%
25	Clark	Micropolitan	\$27,325,609.00	2.19%	1.89%	9.37%
26	Clay	Micropolitan	\$19,815,547.00	6.03%	3.22%	-18.13%
27	Clinton	Micropolitan	\$8,500,773.00	3.15%	2.66%	5.94%
28	Crittenden	Rural	\$4,923,436.00	2.57%	1.56%	-5.00%
29	Cumberland	Rural	\$6,132,053.00	3.87%	2.59%	-6.83%
30	Daviess	Metropolitan	\$88,503,048.00	2.18%	2.10%	10.44%
31	Edmonson	Micropolitan	\$7,068,788.00	4.89%	1.79%	5.41%
32	Elliott	Rural	\$4,615,620.00	6.46%	2.73%	11.26%
33	Estill	Micropolitan	\$11,252,148.00	5.93%	2.51%	-7.25%
34	Fayette	Metropolitan	\$237,472,031.00	1.24%	1.46%	24.29%

Table A13. **Kentucky 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)
35	Fleming	Micropolitan	\$14,193,043.00	5.22%	2.93%	4.64%
36	Floyd	Micropolitan	\$33,521,273.00	3.17%	2.53%	-15.54%
37	Franklin (Capital)	Metropolitan	\$223,164,984.00	6.91%	10.52%	6.56%
38	Fulton	Rural	\$4,902,135.00	2.50%	2.38%	-21.05%
39	Gallatin	Rural	\$3,215,994.00	0.90%	1.14%	12.22%
40	Garrard	Micropolitan	\$14,583,475.00	7.13%	2.42%	18.71%
41	Grant	Micropolitan	\$17,890,969.00	3.81%	1.97%	12.23%
42	Graves	Micropolitan	\$28,221,068.00	2.40%	1.98%	0.78%
43	Grayson	Micropolitan	\$20,917,850.00	3.16%	2.37%	9.43%
44	Green	Micropolitan	\$8,599,635.00	5.70%	2.25%	-4.07%
45	Greenup	Micropolitan	\$23,812,626.00	3.29%	1.65%	-4.40%
46	Hancock	Rural	\$5,314,382.00	0.64%	1.64%	4.36%
47	Hardin	Metropolitan	\$71,656,921.00	1.50%	1.50%	17.18%
48	Harlan	Micropolitan	\$24,613,452.00	4.33%	3.02%	-20.46%
49	Harrison	Micropolitan	\$13,950,160.00	3.06%	2.13%	4.42%
50	Hart	Micropolitan	\$9,969,266.00	1.99%	1.64%	8.37%
51	Henderson	Micropolitan	\$34,055,005.00	1.78%	1.87%	1.70%
52	Henry	Micropolitan	\$26,815,701.00	7.34%	4.38%	6.95%
53	Hickman	Rural	\$3,116,184.00	1.43%	1.57%	-15.98%
54	Hopkins	Micropolitan	\$37,053,152.00	2.43%	2.10%	-3.12%
55	Jackson	Micropolitan	\$9,343,850.00	6.03%	2.45%	-0.39%
56	Jefferson	Metropolitan	\$658,163,910.00	1.32%	1.64%	11.09%
57	Jessamine	Metropolitan	\$34,592,293.00	2.30%	1.48%	38.11%
58	Johnson	Micropolitan	\$22,638,881.00	5.61%	3.07%	-4.52%
59	Kenton	Metropolitan	\$84,363,168.00	1.21%	0.88%	9.63%
60	Knott	Micropolitan	\$16,126,919.00	7.67%	3.54%	-14.30%
61	Knox	Micropolitan	\$19,464,149.00	3.37%	2.11%	-1.54%
62	Larue	Micropolitan	\$12,069,274.00	6.20%	2.31%	6.98%
63	Laurel	Metropolitan	\$44,824,743.00	2.25%	2.18%	15.09%
64	Lawrence	Micropolitan	\$9,035,499.00	2.86%	1.83%	0.01%
65	Lee	Rural	\$6,291,756.00	4.71%	2.97%	-11.15%
66	Leslie	Micropolitan	\$9,489,612.00	5.92%	2.86%	-18.21%
67	Letcher	Micropolitan	\$20,005,685.00	5.51%	2.96%	-13.36%
68	Lewis	Micropolitan	\$10,558,447.00	6.26%	2.56%	-5.93%
69	Lincoln	Micropolitan	\$19,312,228.00	4.91%	2.50%	5.49%
70	Livingston	Rural	\$7,192,938.00	2.58%	2.06%	-5.73%

Table A13. **Kentucky 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)
71	Logan	Micropolitan	\$18,953,274.00	1.59%	1.95%	1.57%
72	Lyon	Rural	\$10,737,082.00	5.68%	3.66%	-0.88%
73	Madison	Metropolitan	\$93,609,757.00	3.55%	2.86%	30.33%
74	Magoffin	Micropolitan	\$11,872,282.00	8.51%	3.15%	-7.28%
75	Marion	Micropolitan	\$14,426,484.00	2.03%	2.06%	6.55%
76	Marshall	Micropolitan	\$27,104,504.00	2.35%	2.09%	3.54%
77	Martin	Micropolitan	\$7,894,998.00	2.58%	2.34%	-9.98%
78	Mason	Micropolitan	\$14,387,023.00	1.48%	2.07%	2.08%
79	Mccracken	Metropolitan	\$54,412,840.00	1.48%	1.72%	-0.26%
80	Mccreary	Micropolitan	\$11,829,857.00	5.24%	2.63%	1.92%
81	Mclean	Rural	\$8,881,372.00	2.68%	2.31%	-6.90%
82	Meade	Micropolitan	\$13,629,580.00	3.13%	1.19%	8.98%
83	Menifee	Rural	\$5,111,645.00	6.51%	2.61%	-1.60%
84	Mercer	Micropolitan	\$22,756,716.00	2.46%	2.81%	4.60%
85	Metcalfe	Micropolitan	\$7,500,137.00	4.02%	2.37%	-0.07%
86	Monroe	Micropolitan	\$8,827,843.00	3.07%	2.26%	-8.83%
87	Montgomery	Micropolitan	\$22,485,154.00	2.51%	2.29%	25.05%
88	Morgan	Micropolitan	\$17,069,121.00	7.22%	4.77%	-4.32%
89	Muhlenberg	Micropolitan	\$23,356,335.00	1.86%	2.24%	-3.34%
90	Nelson	Micropolitan	\$32,984,364.00	2.08%	1.69%	22.34%
91	Nicholas	Rural	\$4,970,531.00	6.39%	2.04%	5.18%
92	Ohio	Micropolitan	\$14,224,838.00	1.68%	1.78%	5.11%
93	Oldham	Metropolitan	\$47,027,018.00	3.11%	1.12%	43.94%
94	Owen	Micropolitan	\$15,715,512.00	9.32%	4.26%	3.16%
95	Owsley	Rural	\$7,189,893.00	13.87%	5.11%	-7.95%
96	Pendleton	Micropolitan	\$10,878,127.00	4.42%	1.71%	0.97%
97	Perry	Micropolitan	\$26,344,665.00	2.74%	2.62%	-11.22%
98	Pike	Metropolitan	\$46,999,119.00	1.74%	2.22%	-15.03%
99	Powell	Micropolitan	\$9,545,386.00	4.84%	2.44%	-6.01%
100	Pulaski	Metropolitan	\$63,114,447.00	3.08%	2.64%	14.95%
101	Robertson	Rural	\$1,990,939.00	7.80%	2.84%	-5.78%
102	Rockcastle	Micropolitan	\$12,475,320.00	4.68%	2.39%	1.01%
103	Rowan	Micropolitan	\$33,657,484.00	5.08%	4.45%	11.27%
104	Russell	Micropolitan	\$17,415,026.00	3.12%	2.85%	9.23%

Table A13. **Kentucky 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)
105	Scott	Metropolitan	\$43,133,577.00	1.78%	1.77%	69.48%
106	Shelby	Micropolitan	\$60,417,858.00	4.25%	2.74%	45.54%
107	Simpson	Micropolitan	\$9,177,742.00	1.08%	1.30%	12.95%
108	Spencer	Micropolitan	\$16,140,121.00	8.34%	1.95%	59.73%
109	Taylor	Micropolitan	\$21,091,151.00	2.65%	2.36%	11.44%
110	Todd	Micropolitan	\$6,743,725.00	1.98%	1.42%	2.84%
111	Trigg	Micropolitan	\$14,629,916.00	5.40%	2.74%	16.24%
112	Trimble	Rural	\$6,484,495.00	1.45%	2.08%	4.80%
113	Union	Micropolitan	\$8,208,159.00	1.38%	1.68%	-7.24%
114	Warren	Metropolitan	\$116,153,933.00	2.14%	2.33%	41.87%
115	Washington	Micropolitan	\$9,535,012.00	3.24%	2.09%	10.70%
116	Wayne	Micropolitan	\$15,865,731.00	4.36%	2.72%	2.74%
117	Webster	Micropolitan	\$9,177,558.00	1.55%	1.79%	-7.15%
118	Whitley	Micropolitan	\$40,054,539.00	2.45%	3.30%	1.05%
119	Wolfe	Rural	\$9,527,314.00	10.25%	4.27%	1.59%
120	Woodford	Micropolitan	\$37,196,926.00	3.72%	2.71%	14.33%

Figure A37. Kentucky County Type

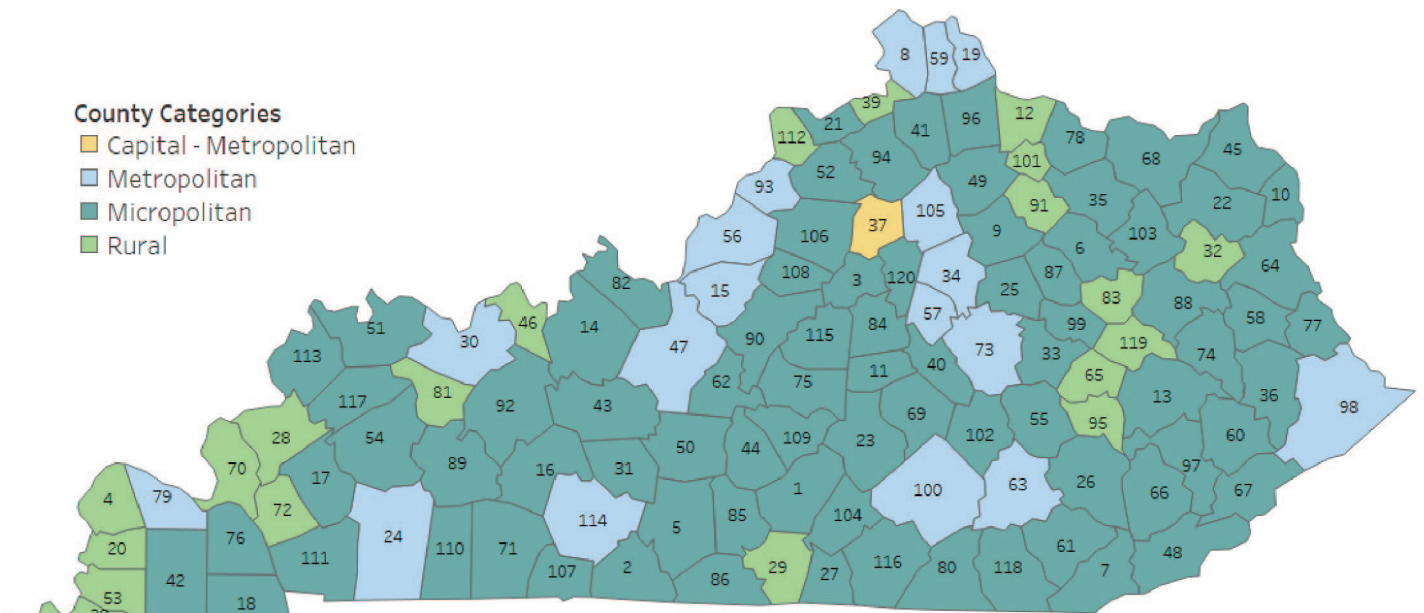


Figure A38. Kentucky Pension Benefit Dollars as Share of County GDP

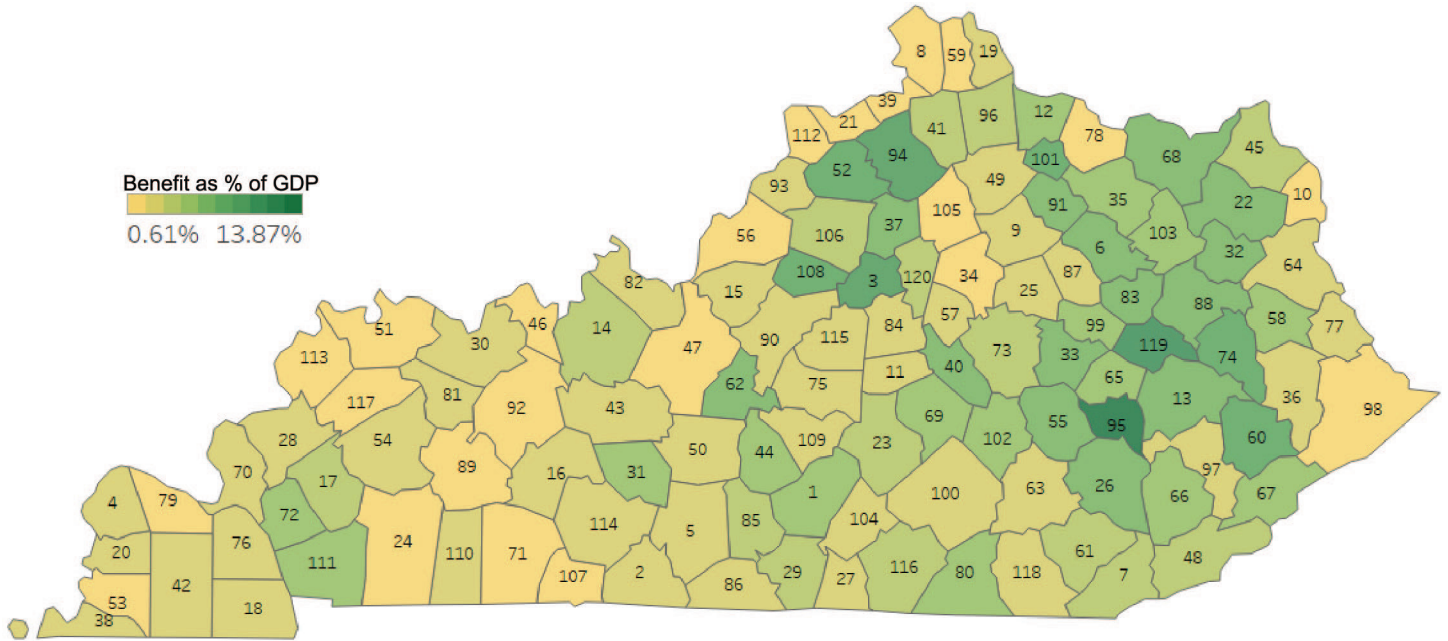
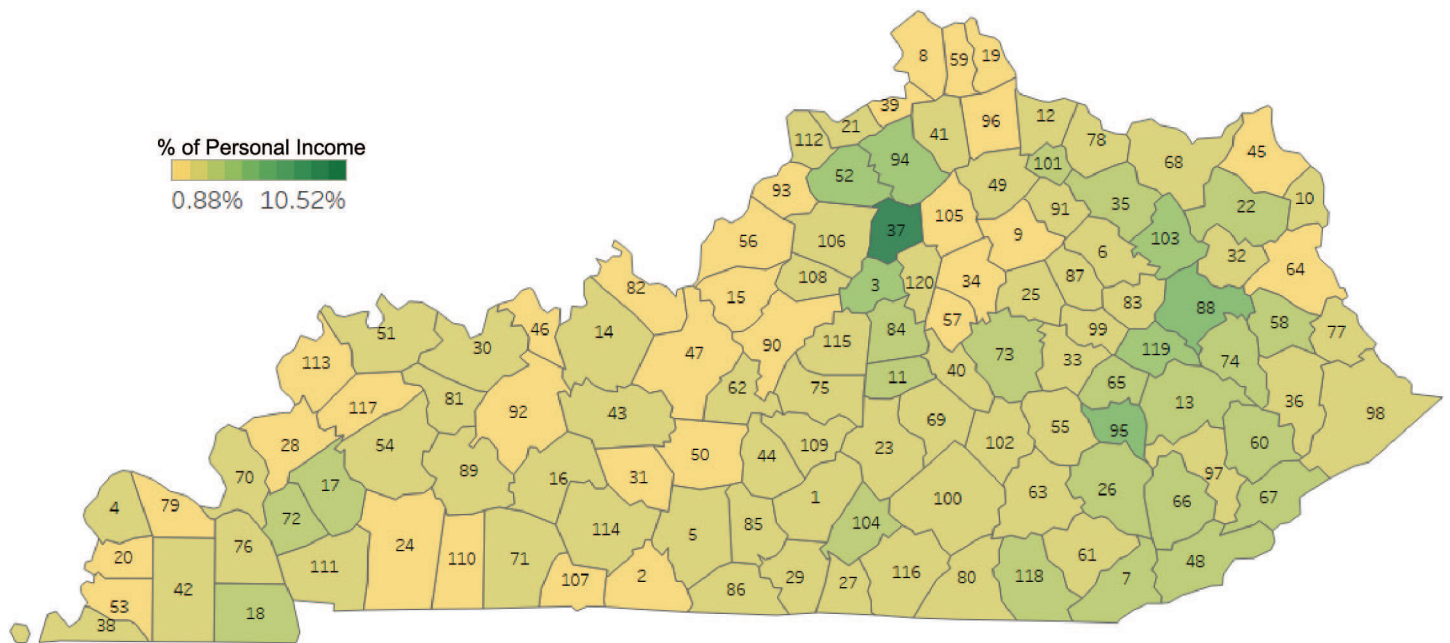


Figure A39. **Kentucky Pension Benefit Dollars as Share of County Total Personal Income**



Overview

In Kentucky, we received data from the Kentucky Public Pensions Authority and the Teachers' Retirement System Kentucky.