

Implications for School Enrollment Statistics

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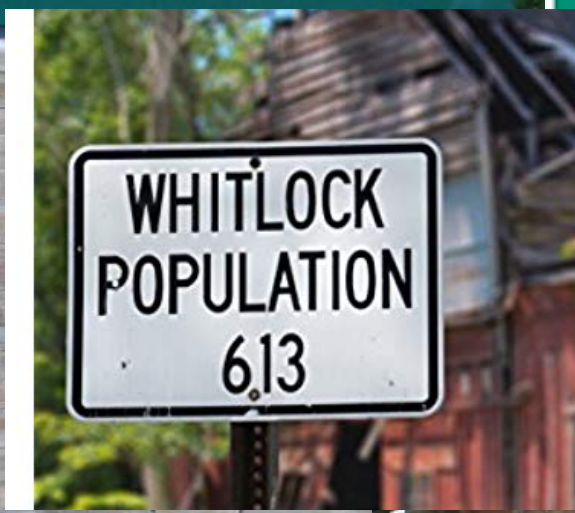
Implications for Municipalities and School Enrollment Statistics

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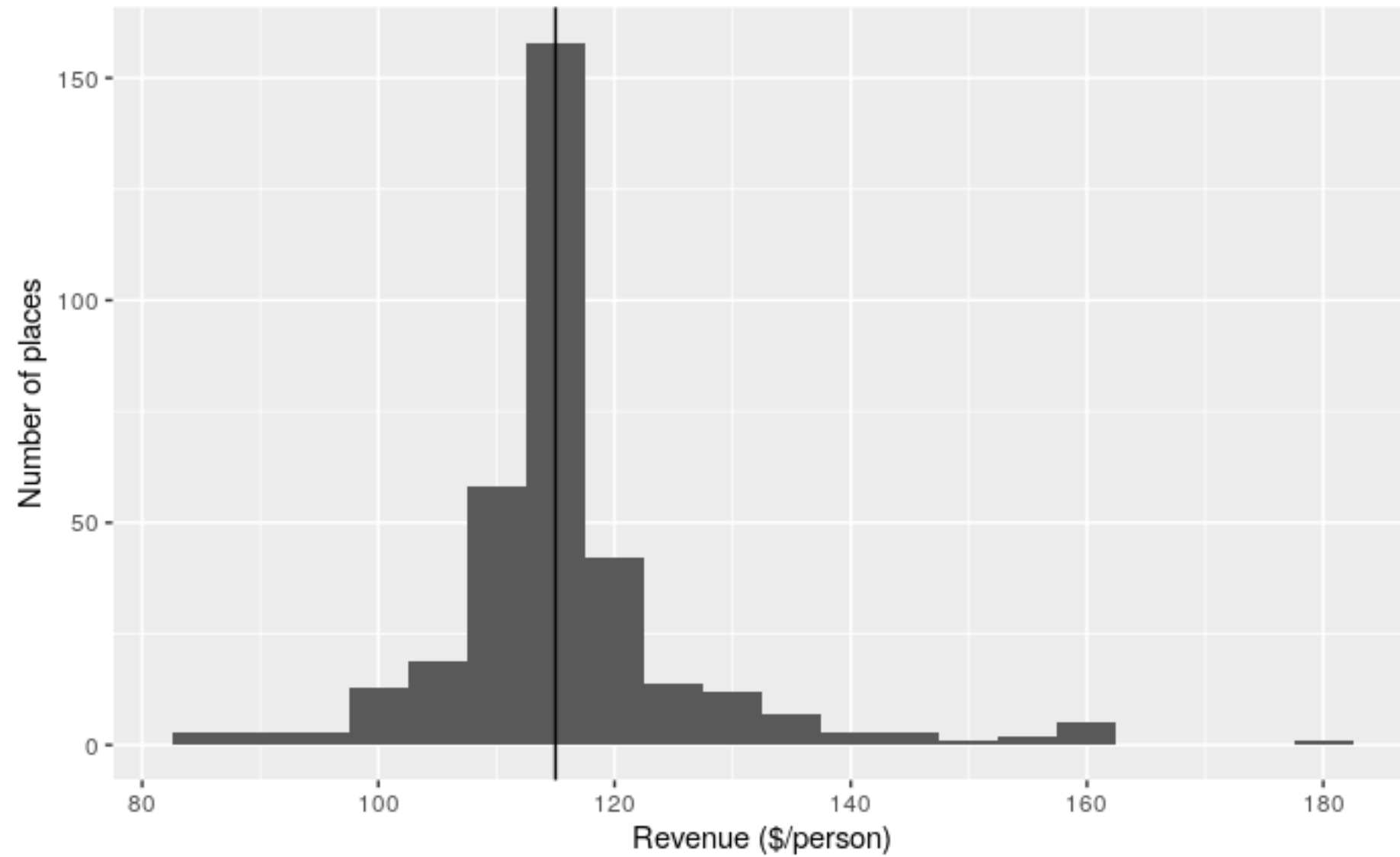
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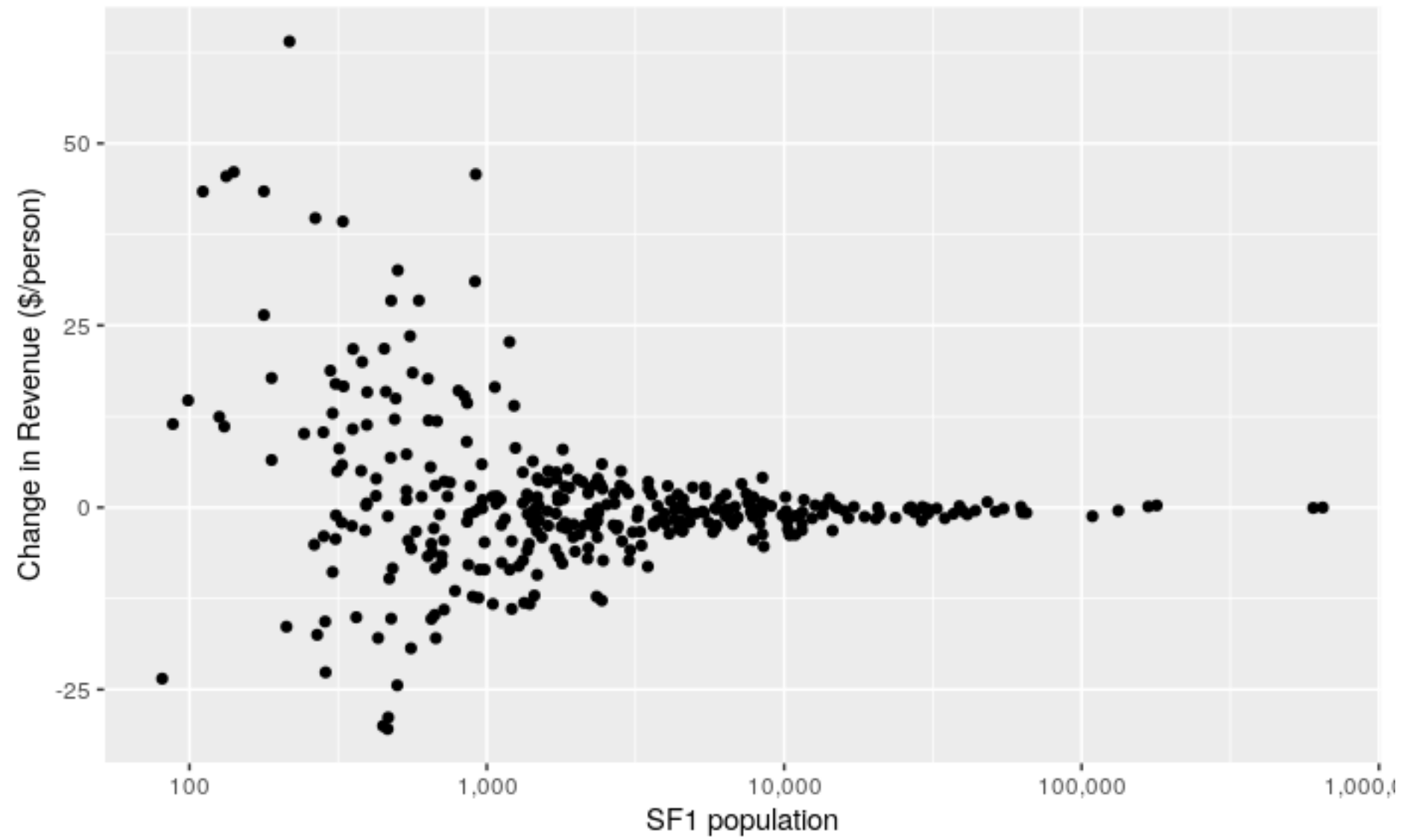


Tennessee Code Title 67. Taxes and Licenses § 67

(3)(A) Four and six thousand thirty ten-thousandths percent (4.6030 %) shall be appropriated to the several incorporated municipalities within the state of Tennessee to be allocated and distributed to them monthly by the commissioner of finance and administration, **in the proportion as the population of each municipality bears to the aggregate population of all municipalities within the state, according to the latest federal census and other censuses authorized by law.**

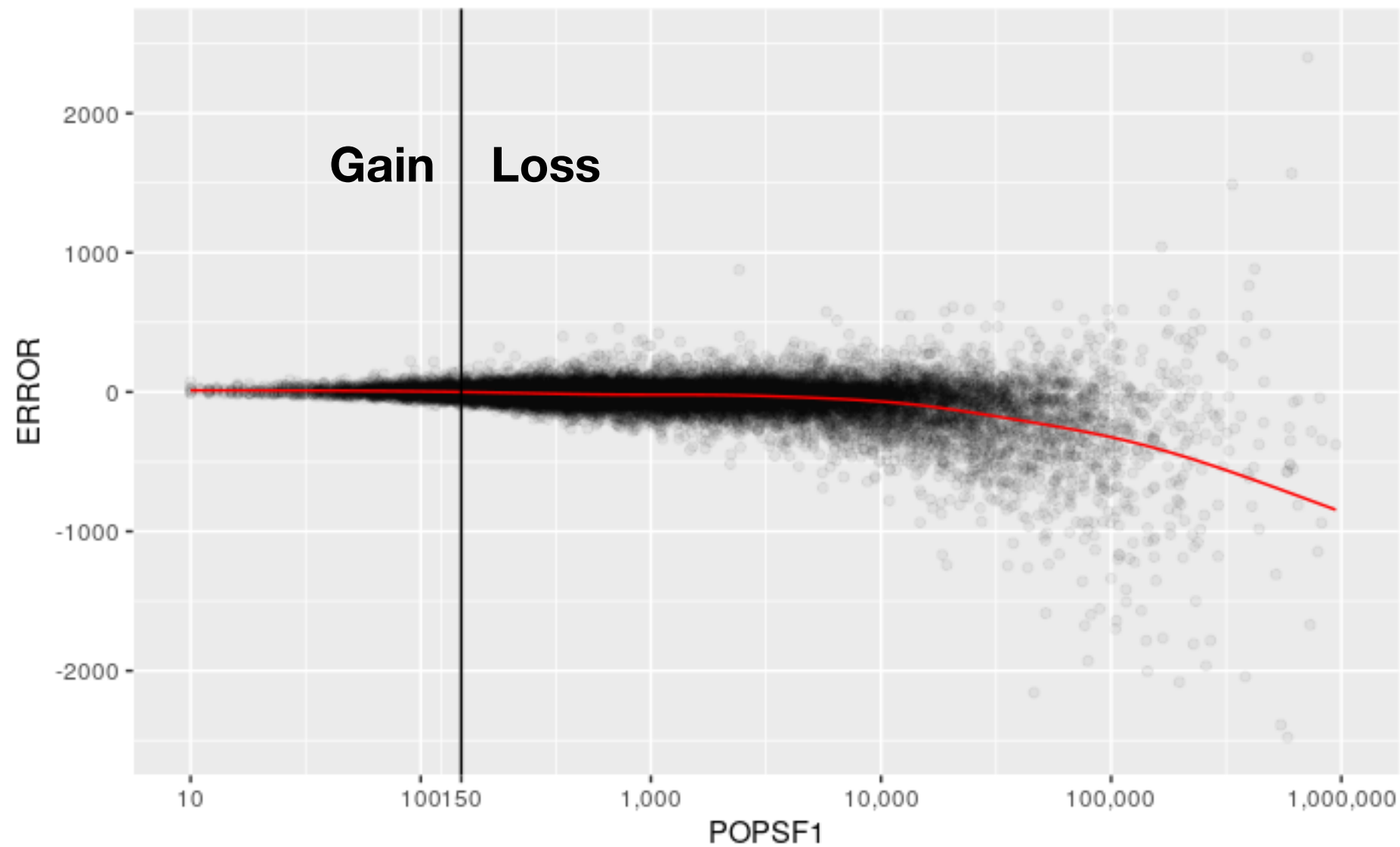
Real per capita allocation of state sales and use tax revenue (Nominal allocation = \$115 / person)



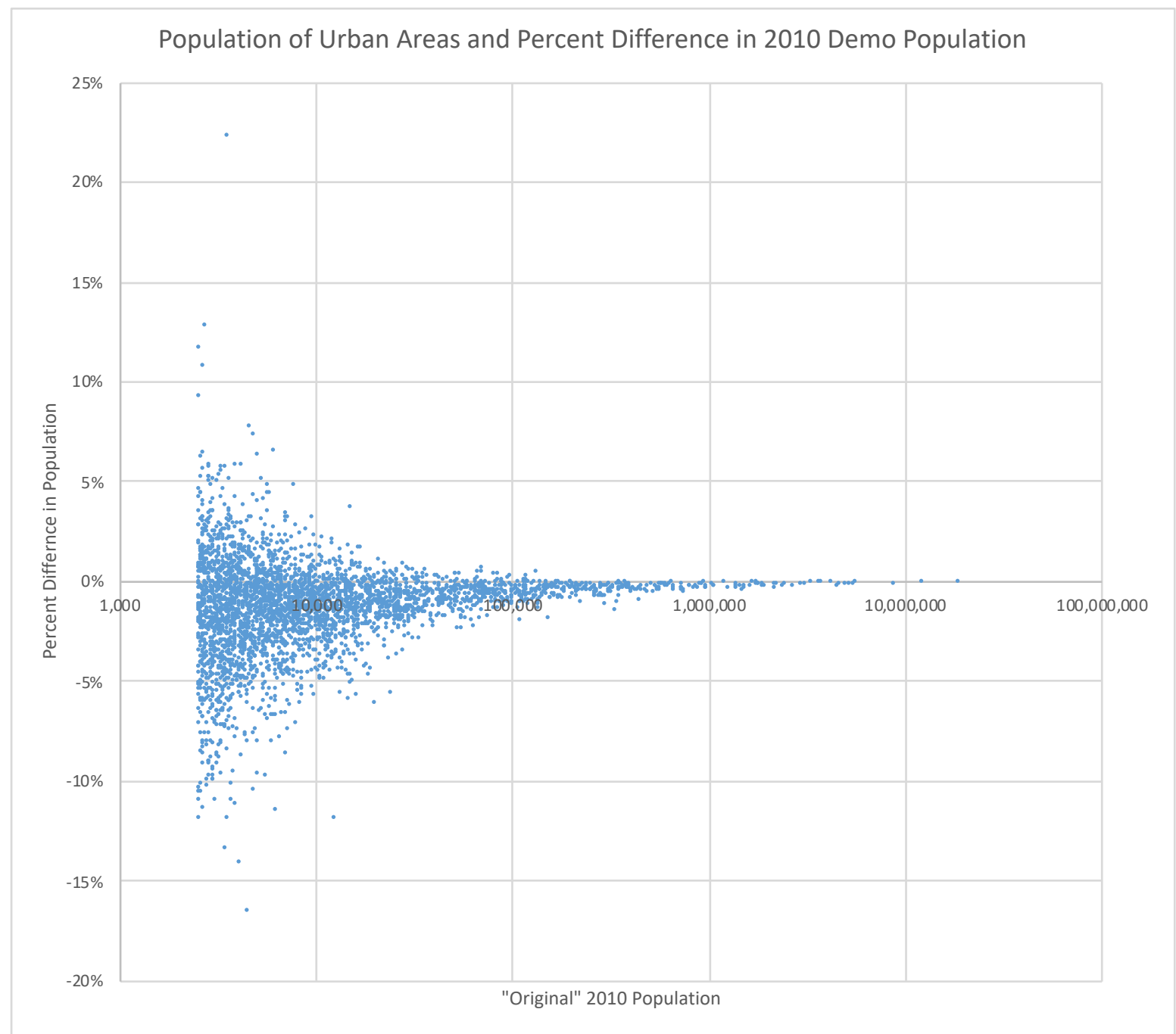


City	SF1	DHC	Change per capita	Revenue difference
Henry	464	338	-\$30.41	-\$14,112
Guys	466	346	-\$28.84	-\$13,440
Winchester	8530	8122	-\$5.36	-\$45,696
Pulaski	7870	7556	-\$4.47	-\$35,168
Spring Hill	29,036	28,560	-\$1.84	-\$53,312
Columbia	34,681	34,221	-\$1.49	-\$51,520
Murfreesboro	108,755	107,583	-\$1.21	-\$131,264
Clarksville	132,929	132,413	-\$0.43	-\$57,792

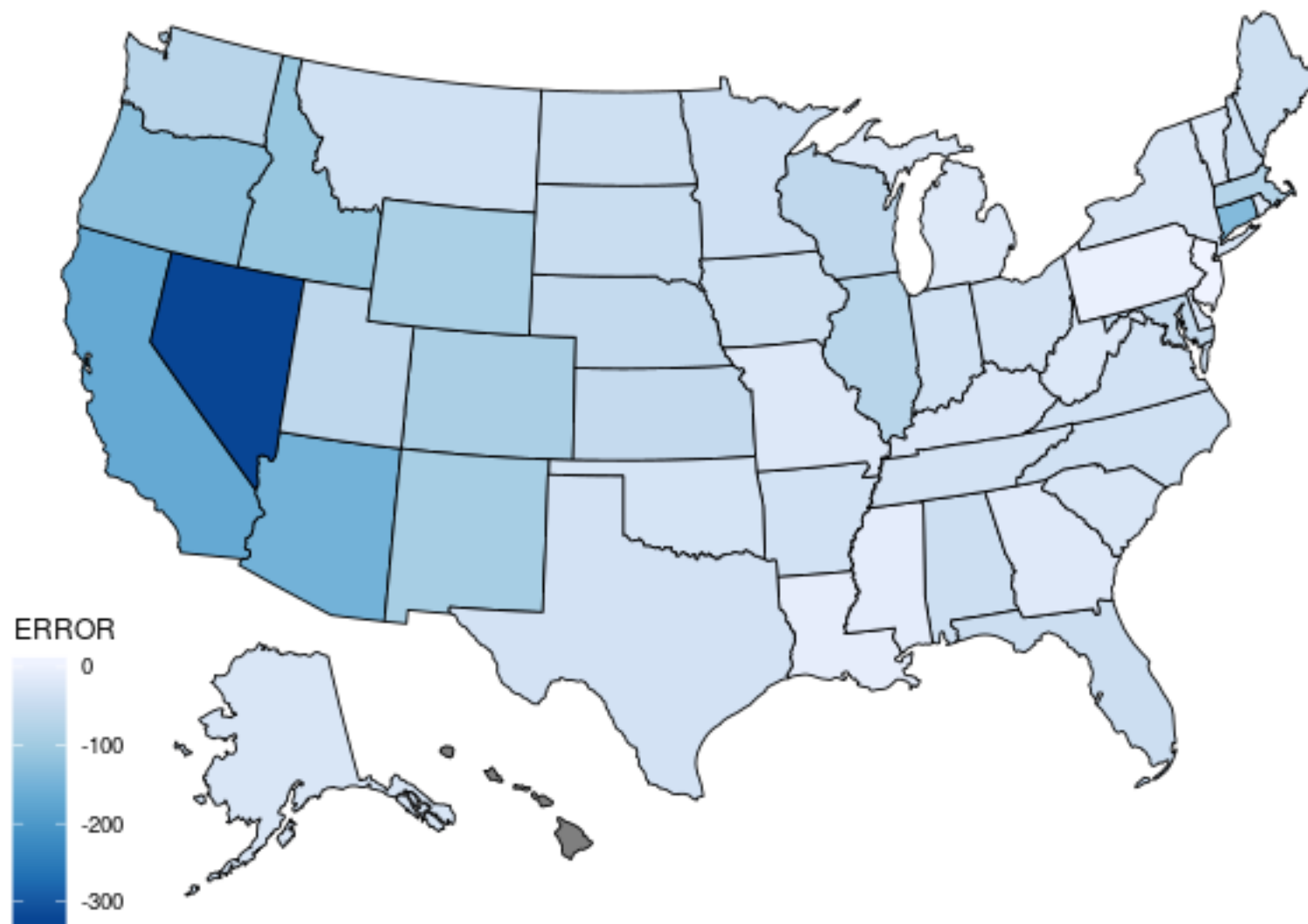
Nationwide - Incorporated Places lose population



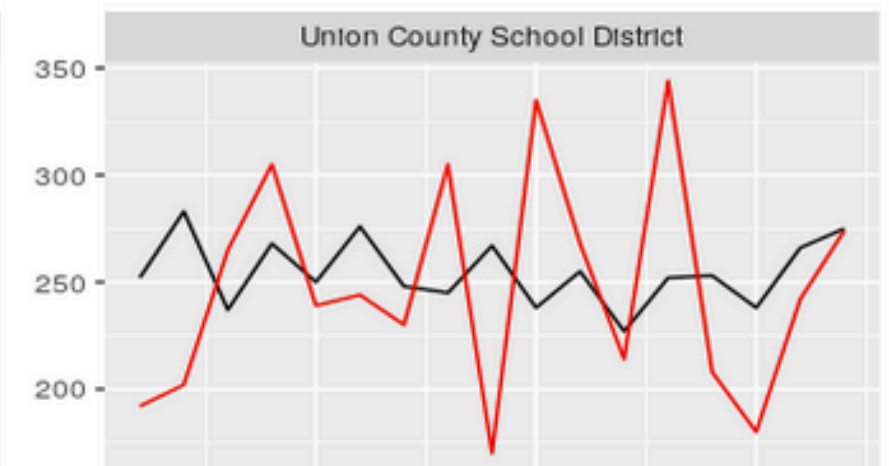
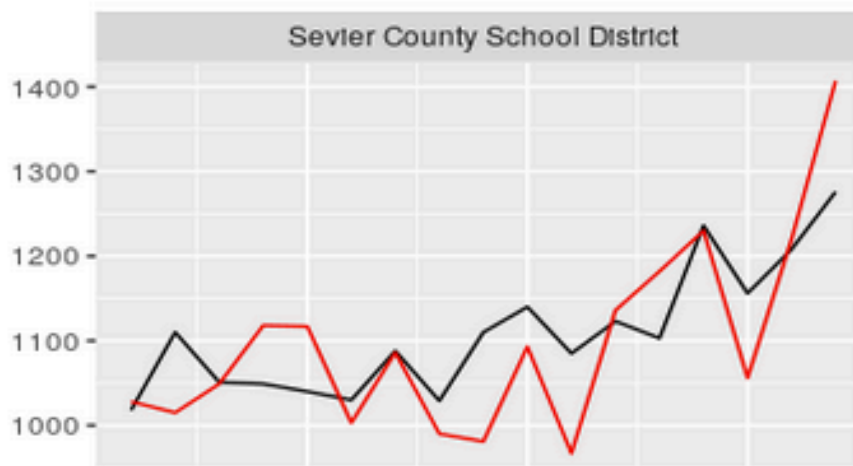
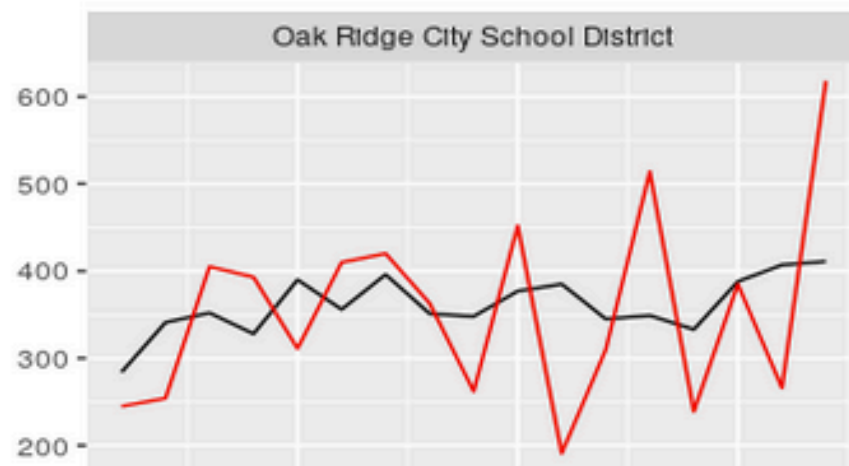
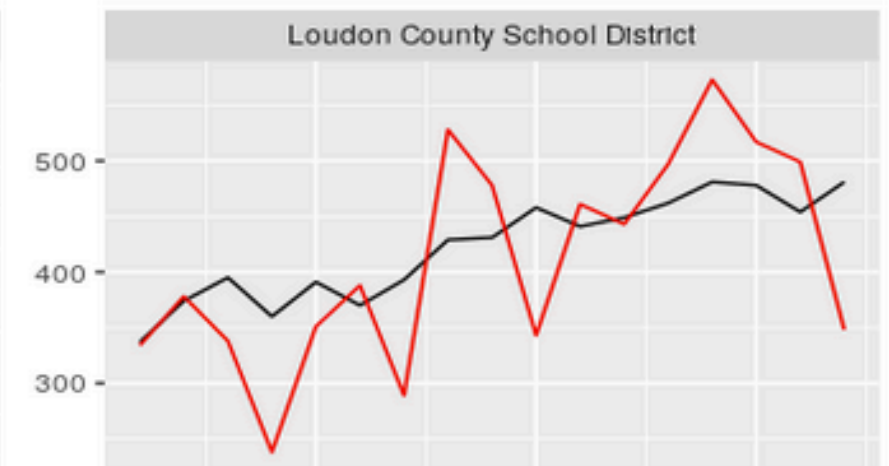
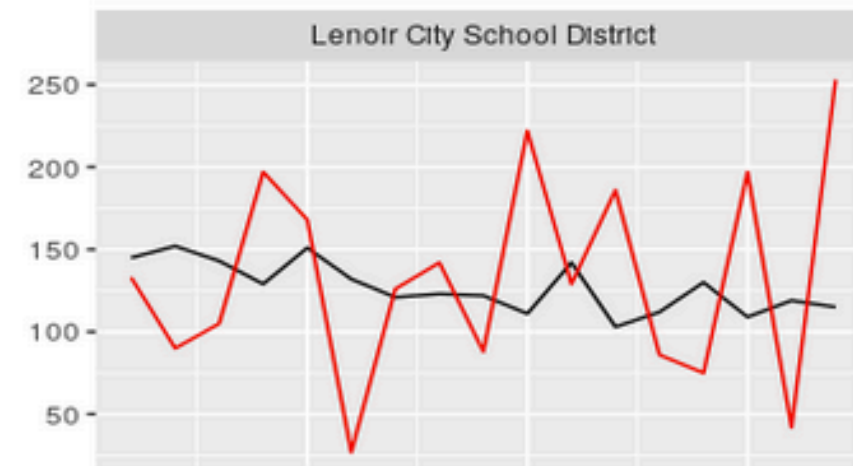
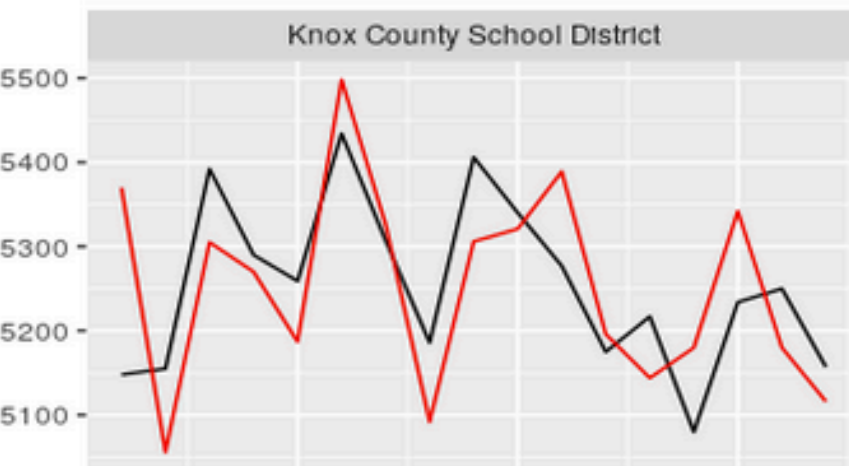
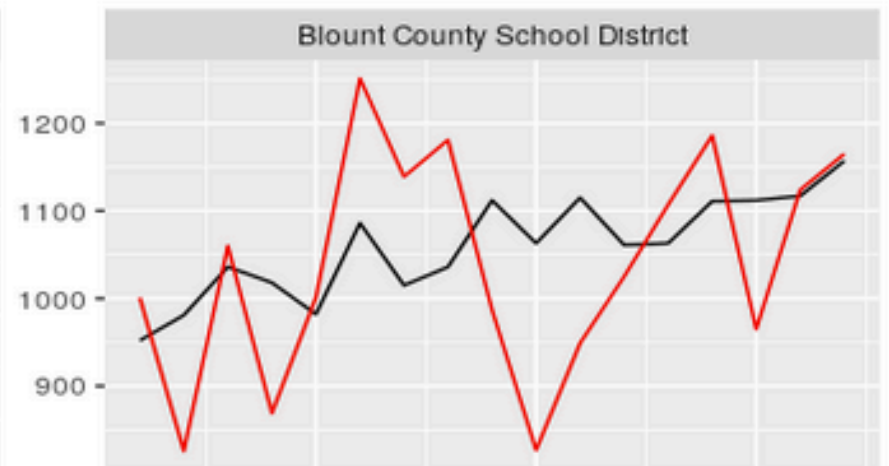
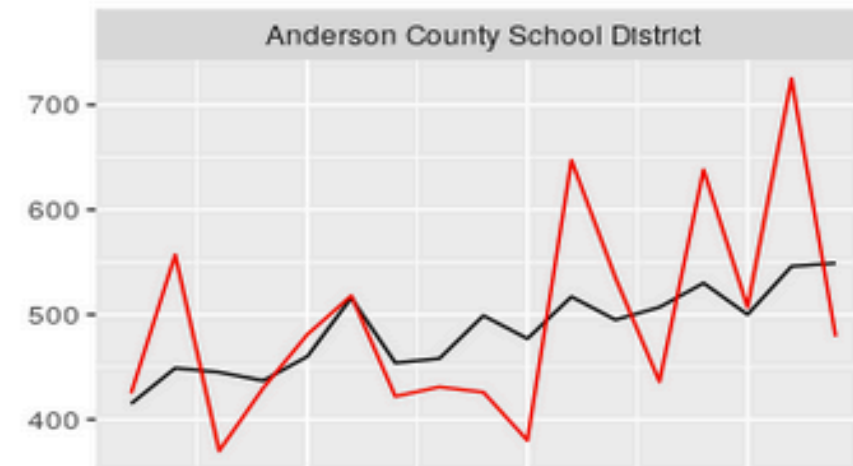
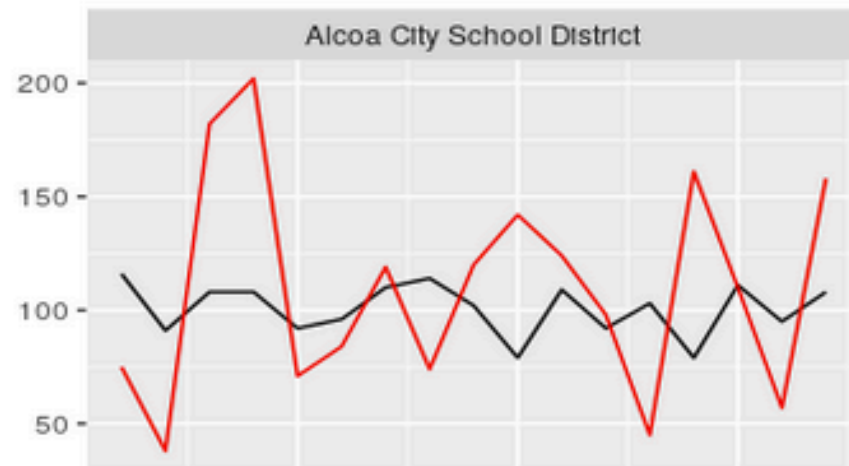
The average municipality loses 42 persons



State level losses from Incorporated Places



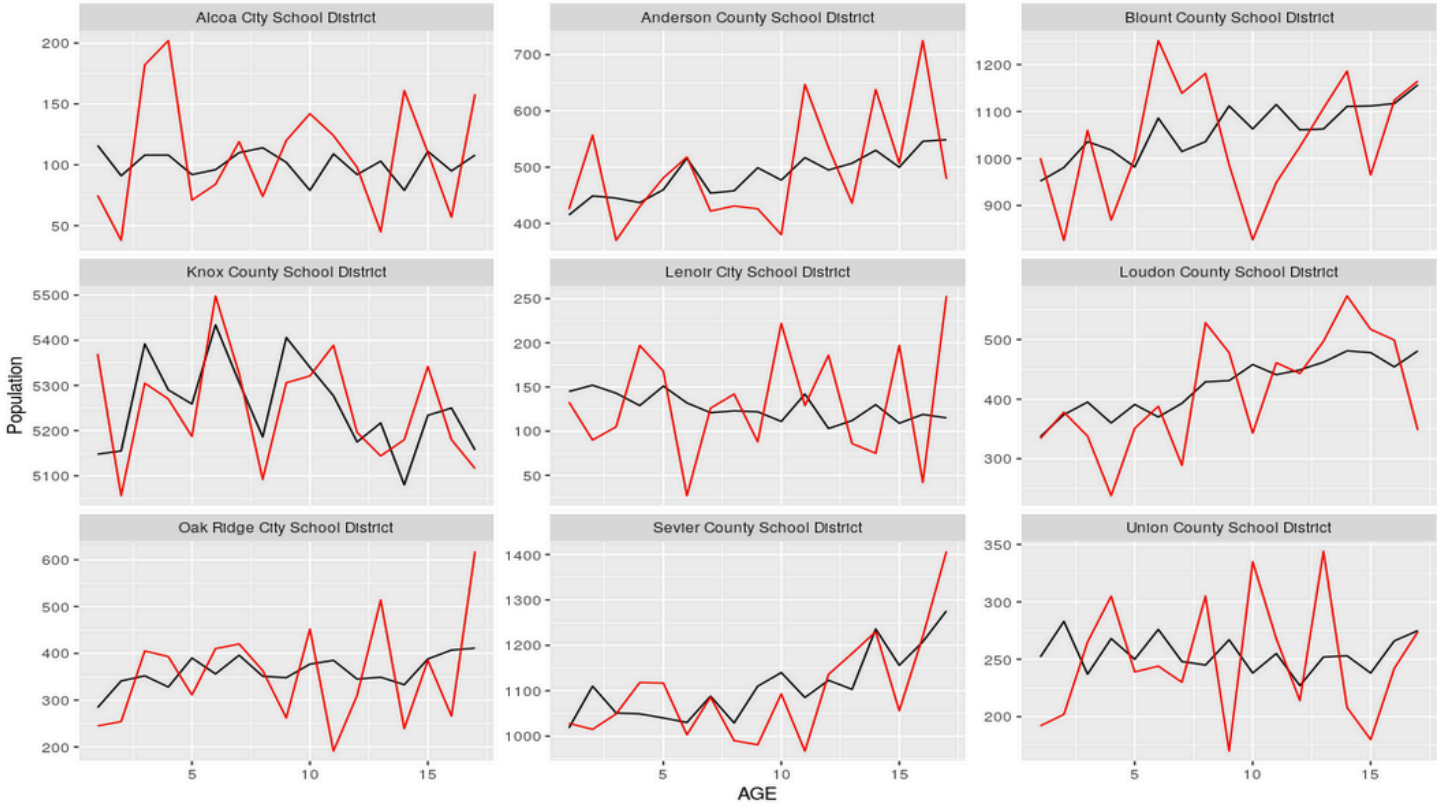
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AGE

Between year correlation of district-level enrollment records and 2010 products

	2010 SF1	2010 DHC
2012 District Enrollment	0.49	0.32



**Protecting characteristics is admirable,
but the number of people in a place has never been assumed private.**

**State constitutions assume that Census population counts for
municipalities are accurate.**

**The starting point for DP should have been change in log probability
conditional on population count being public information.**