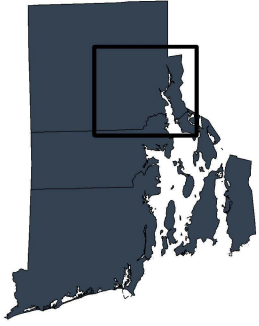
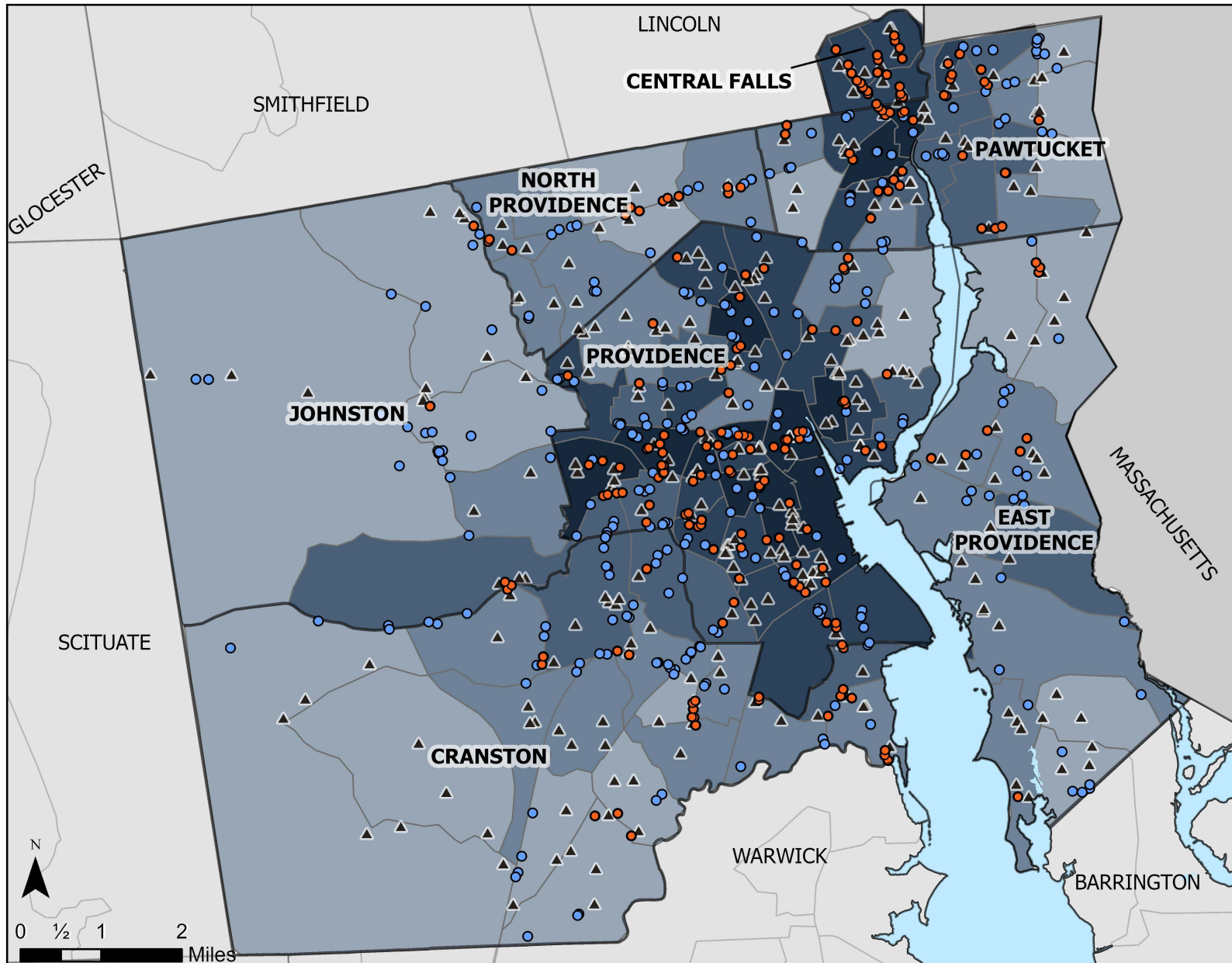


Proximity of Tobacco Retailers to Schools, Rhode Island, 2019



Tobacco point-of-sale advertising plays a significant role in youth perception of tobacco products. Evidence shows that the prevalence of youth smoking increases with an increase in the number of tobacco retailers that are within walking distance of the school.

Overall, out of 476 total licensed tobacco and/or electronic nicotine delivery systems (ENDS) retailers in the municipalities surrounding Providence, Rhode Island, 43% fell within 1,000 feet of a school. However, some municipalities, especially those with high poverty census tracts, have a higher percent of tobacco and/or ENDS retailers that are within walking distance to schools. The map below illustrates that there is a greater density of tobacco and/or ENDS retailers in census tracts with higher poverty levels.



Percent of Retailers within 1,000ft of a School, by Municipality

Central Falls:	100%
Providence:	49%
Pawtucket:	44%
North Providence:	43%
Cranston:	32%
East Providence:	27%
Johnston:	10%

Legend

Percent Below Poverty

■ ≤7.5

■ ≤15.0

■ ≤24.5

■ ≤33.2

■ ≤49.2

▲ Schools

Tobacco and/or ENDS Retailers

● <1,000ft of a School

● >1,000ft of a School

▭ Providence Area Municipalities

▭ Census Tracts

▭ Coastal Waters



Sources:
 Rhode Island Department of Taxation (2019),
 Rhode Island Department of Health (2019),
 Rhode Island Department of Education (2019),
 2013-2017 Census American Community Survey