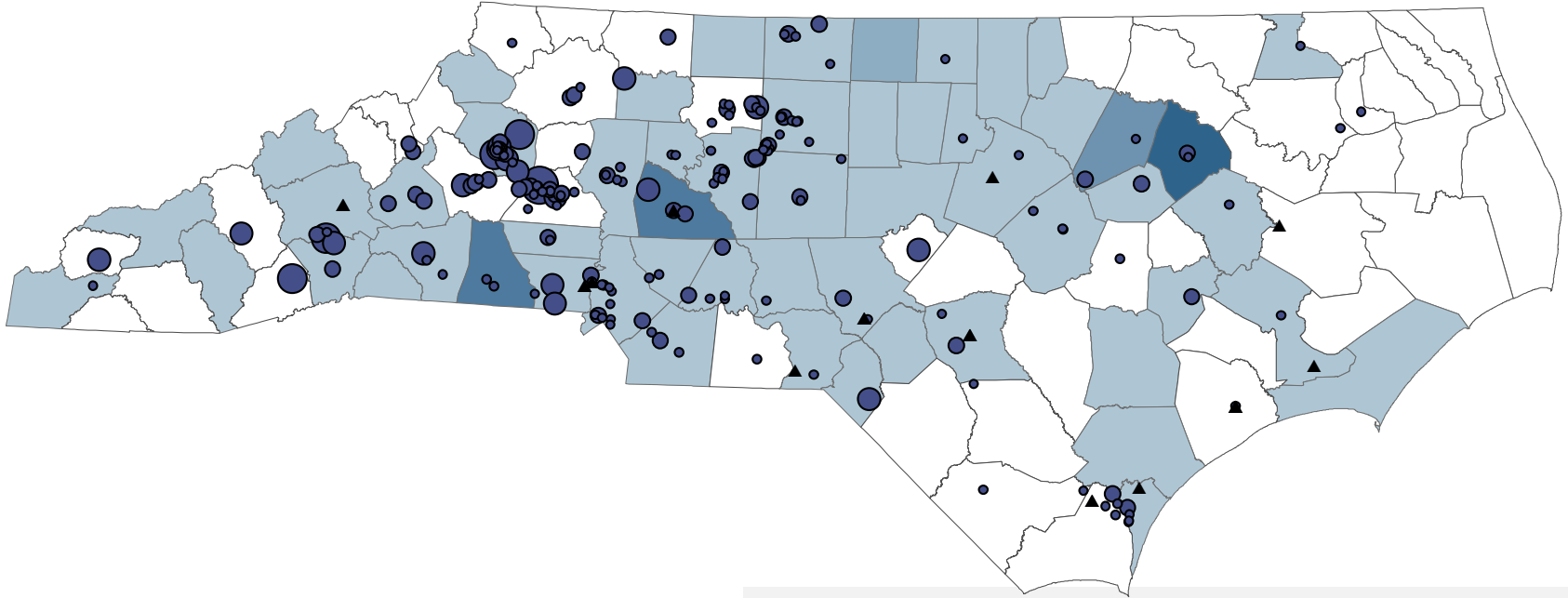


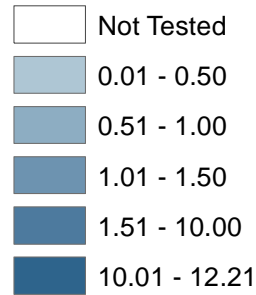
Concentration of Toluene Detected in NC Private Well Water ($\mu\text{g/L}$), Average 2010



Toluene reported in Toxics Release Inventory (lbs.)

- 6 - 12,365
- 12,366 - 36,836
- 36,837 - 120,009
- 120,010 - 255,833
- 255,834 - 1,245,798
- ▲ **National Priorities List sites reporting toluene**

Concentration of toluene detected in private wells ($\mu\text{g/L}$)



Toluene **MCL: 1,000 $\mu\text{g/L}$**

Toluene occurs naturally in crude oil and the tolu tree. It is also a by-product of producing coke from coal. Toluene may enter the environment in discharges from petroleum refineries and can also be found in paint thinners, fingernail polish, and laquers.^{11,35}

[Health information about toluene.](#)

UNC Superfund Research Program- Research Translation Core

Funded by an ARRA supplement from NIEHS (P42-ES005948) 2009-2011

Please cite this project when using or presenting these maps.

