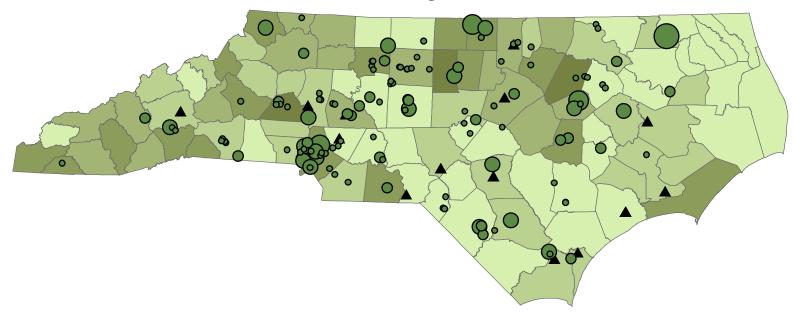
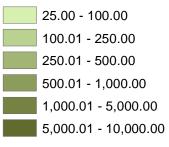
## Concentration of Zinc Detected in NC Private Well Water (µg/L), Average 2010



## Zinc reported in Toxics Release Inventory (lbs.)

- 0.1 15,058
- 15,059 46,665
- 46,666 123,174
- 123,175 263,689
- 263,690 2,196,875
- ▲ National Priorities List sites reporting zinc



## Concentration of zinc detected in private wells ( $\mu g/L$ )

## Zinc <u>SMCL</u>: 5,000 <u>µg/L</u>

Zinc is a naturally-occurring element and may enter ground water from the erosion of natural deposits. Mining, steel production, coal combustion, and the burning of waste can also introduce zinc to the environment.<sup>11,37</sup>

Health information about zinc.

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.