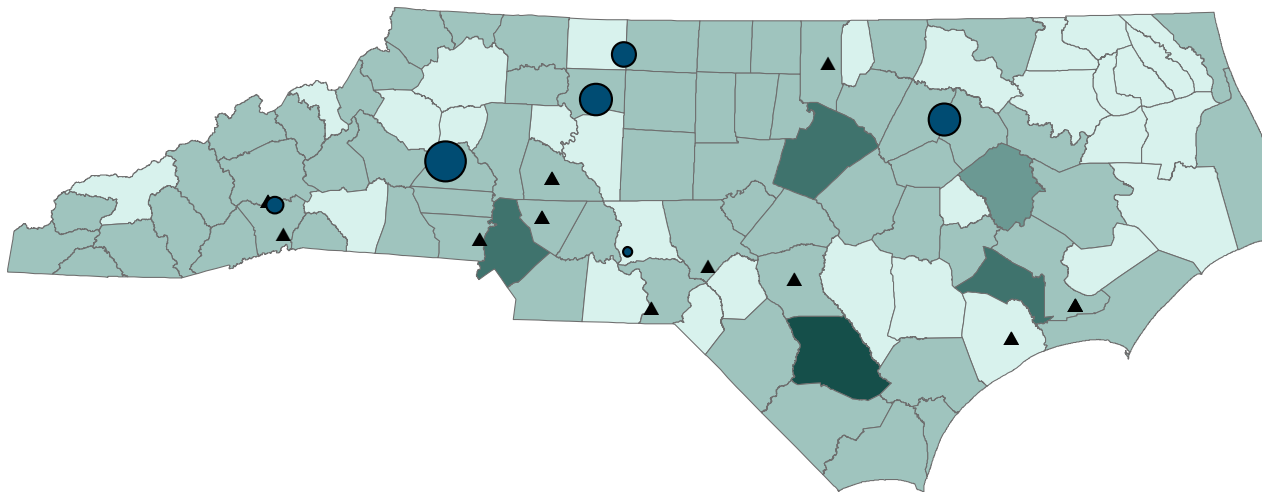


# Concentration of Cadmium Detected in NC Private Well Water ( $\mu\text{g/L}$ ), Average 1998-2010

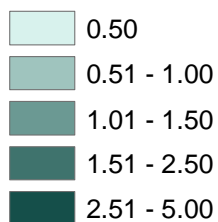


## Cadmium reported in Toxics Release Inventory (lbs.)

- 0.2
- .2 - 5
- 6 - 53
- 54 - 783
- 784 - 9,048

▲ National Priorities List sites reporting cadmium

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



**Cadmium MCL: 5  $\mu\text{g/L}$**

Cadmium can be present in private wells from the corrosion of galvanized pipes used in plumbing or the erosion of natural deposits. Cadmium is used in the production of batteries, pigments, metal coatings and plastics; it may be present in discharges from metal refineries and runoff from improperly disposed batteries and paints.<sup>11,19</sup>

[Health information about cadmium.](#)

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