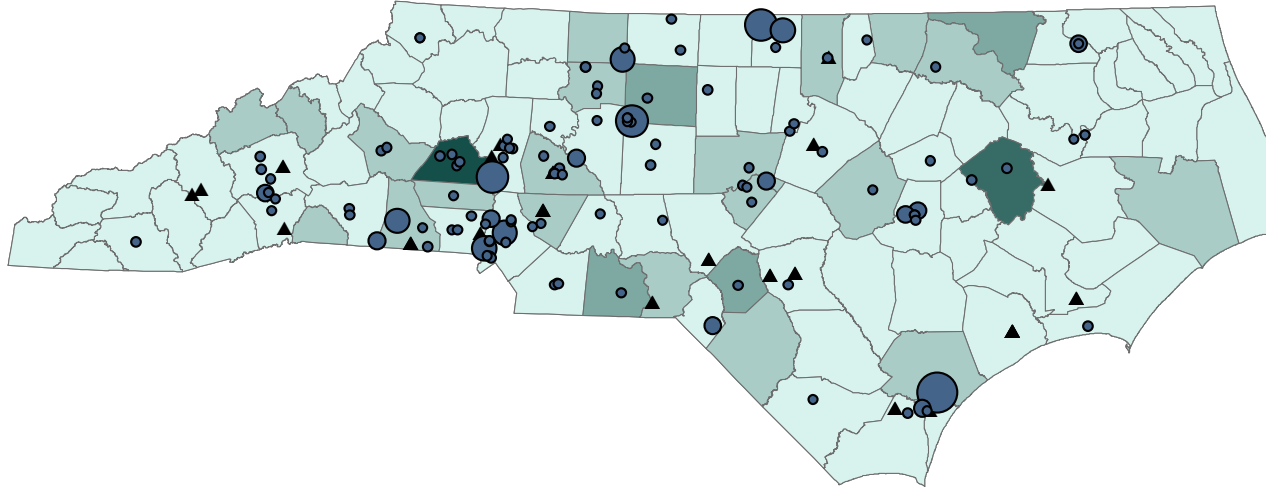


# Concentration of Chromium Detected in NC Private Well Water ( $\mu\text{g/L}$ ), Average 1998-2010



## Chromium reported in Toxics Release Inventory (lbs.)    Concentration of chromium detected in private wells ( $\mu\text{g/L}$ )

- 0.1 - 13,386
- 13,387 - 47,005
- 47,006 - 77,024
- 77,025 - 211,423
- 211,424 - 2,206,208

▲ National Priorities List sites reporting chromium

- 4.88 - 5.50
- 5.51 - 7.00
- 7.01 - 10.00
- 10.01 - 30.00
- 30.01 - 100.00
- 100.01 - 713.60

Chromium **MCL: 100  $\mu\text{g/L}$**

Chromium can be found in groundwater from the discharges from steel and pulp mills as well as the erosion of natural deposits. Chromium is used for making steel, chrome plating, dyes and pigments, leather tanning, and wood preserving.<sup>11,20</sup>

[Health information about chromium.](#)

UNC Superfund Research Program- Research Translation Core

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

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