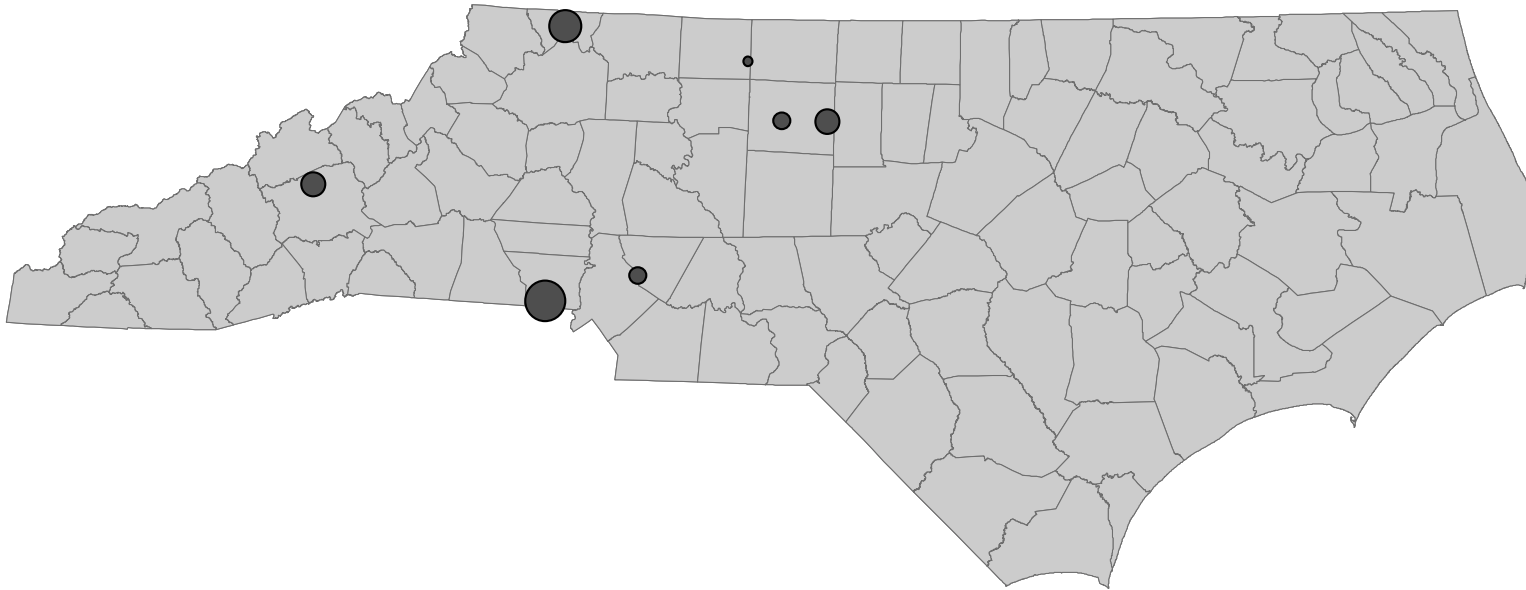


Concentration of Silver Detected in NC Private Well Water ($\mu\text{g/L}$), Average 1998-2010



Silver reported in Toxics Release Inventory (lbs.)

- 50 - 55
- 56 - 128
- 129 - 215
- 216 - 256
- 257 - 3,143

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

25.00 - 25.22

Silver **SMCL**: 100 $\mu\text{g/L}$

Silver is an element found naturally in the environment. Silver may also be released to the environment during the processing of ores, cement manufacturing, and the burning of fossil fuels. Silver is used to make jewelry, electronic equipment, dental fillings, and process photographs. It is also used to disinfect drinking water and swimming pools.^{11,33}

[Health information about silver.](#)

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