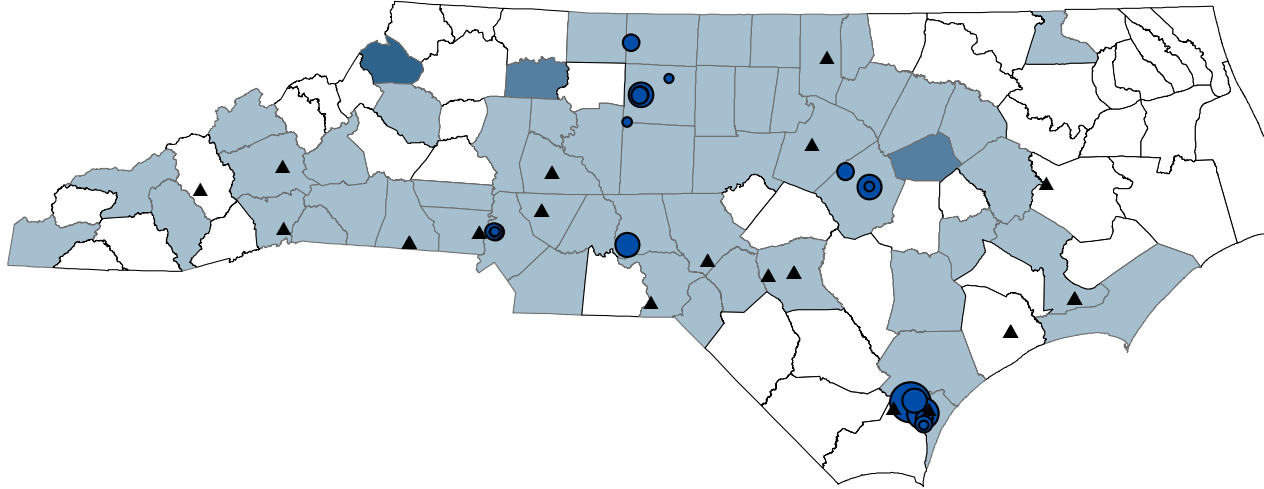


Concentration of Benzene Detected in NC Private Well Water ($\mu\text{g/L}$), Average 2010



Benzene reported in Toxic Release Inventory (lbs.)

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

- 10 - 403
- 404 - 906
- 907 - 2,182
- 2,183 - 4,024
- 4,025 - 18,725

▲ National Priorities List sites reporting benzene

- Not Tested
- 0.01 - 0.25
- 0.26 - 1.00
- 1.01 - 5.00
- 5.01 - 30.07

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

Benzene may be present in discharge from factories, leaching from gas storage tanks, petroleum refineries, and landfills. Small amounts of benzene can enter the environment from natural processes such as volcanic eruptions and wildfires.^{11,18}

[Health information about benzene.](#)

UNC Superfund Research Program- Research Translation Core

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