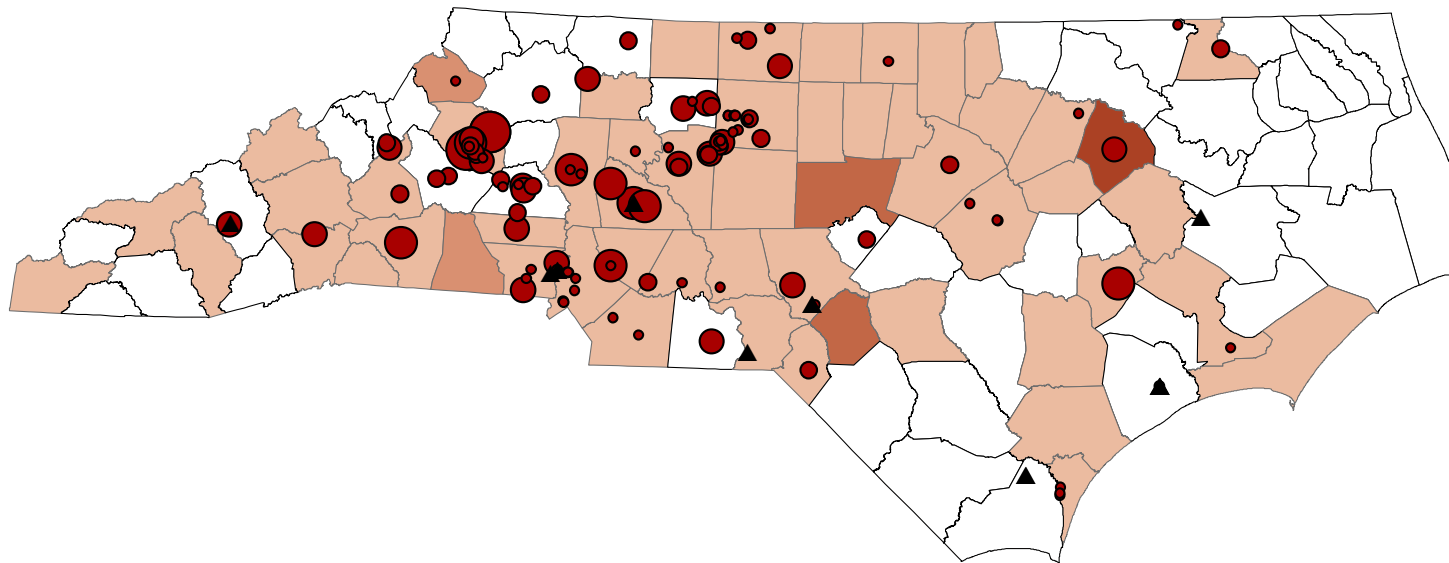


## Concentration of Xylenes Detected in NC Private Well Water ( $\mu\text{g/L}$ ), Average 2010



### Xylenes reported in Toxic Release Inventory (lbs.)

- 2 - 5,458
- 5,459 - 14,105
- 14,106 - 23,502
- 23,503 - 41,624
- 41,625 - 78,041

▲ National Priorities List sites reporting xylenes

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

- Not tested
- 0.01 - 0.50
- 0.51 - 1.00
- 1.01 - 5.00
- 5.01 - 20.52

**Xylenes (Total) MCL: 10,000  $\mu\text{g/L}$**

By volume, xylenes are among the top 30 chemicals produced in the United States. Xylenes are found in coal tar and petroleum and may be present in some gasoline and jet fuel. Xylenes may enter the environment in discharges from chemical facilities and petroleum refineries. Xylenes can also be present in vapors from gasoline and paint thinners.<sup>11,36</sup>

[Health information about xylenes.](#)

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