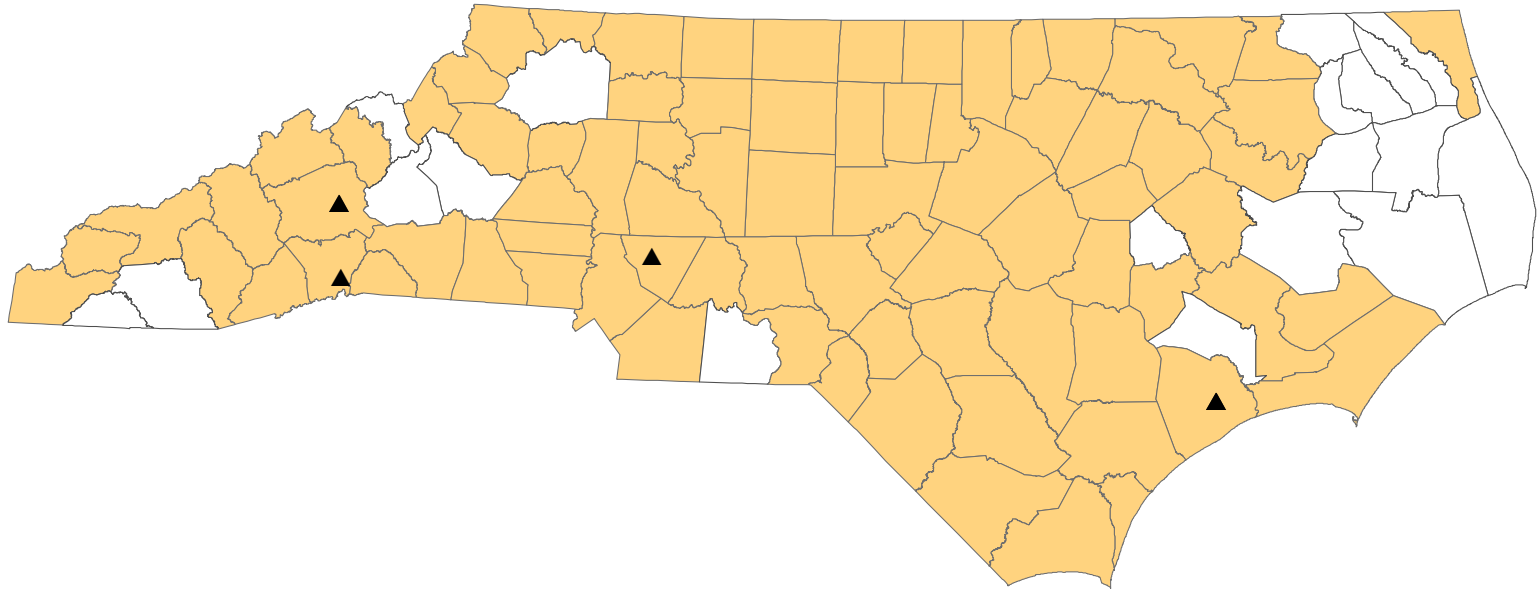


# Concentration of trans-1,2-Dichloroethane (t-DCE) Detected in NC Private Well Water ( $\mu\text{g}/\text{L}$ ), Average 2004-2010



## Concentration of trans-1,2-dichloroethane detected in private wells ( $\mu\text{g}/\text{L}$ )

Not Tested

0.01 - 0.25

▲ National Priority List sites reporting t-DCE

Trans-1,2-Dichloroethane [MCL: 5  \$\mu\text{g}/\text{L}\$](#)

1,2-dichloroethane is a manufactured chemical. The most common use of 1,2-dichloroethane is in the production of vinyl chloride which is used in the manufacture of pipes, furniture and automobile upholstery, wall coverings, housewares, and automobile parts. 1,2-dichloroethane may enter the environment through discharges from industrial chemical factories.<sup>11,38</sup>

[Health information about 1,2-dichloroethane.](#)

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