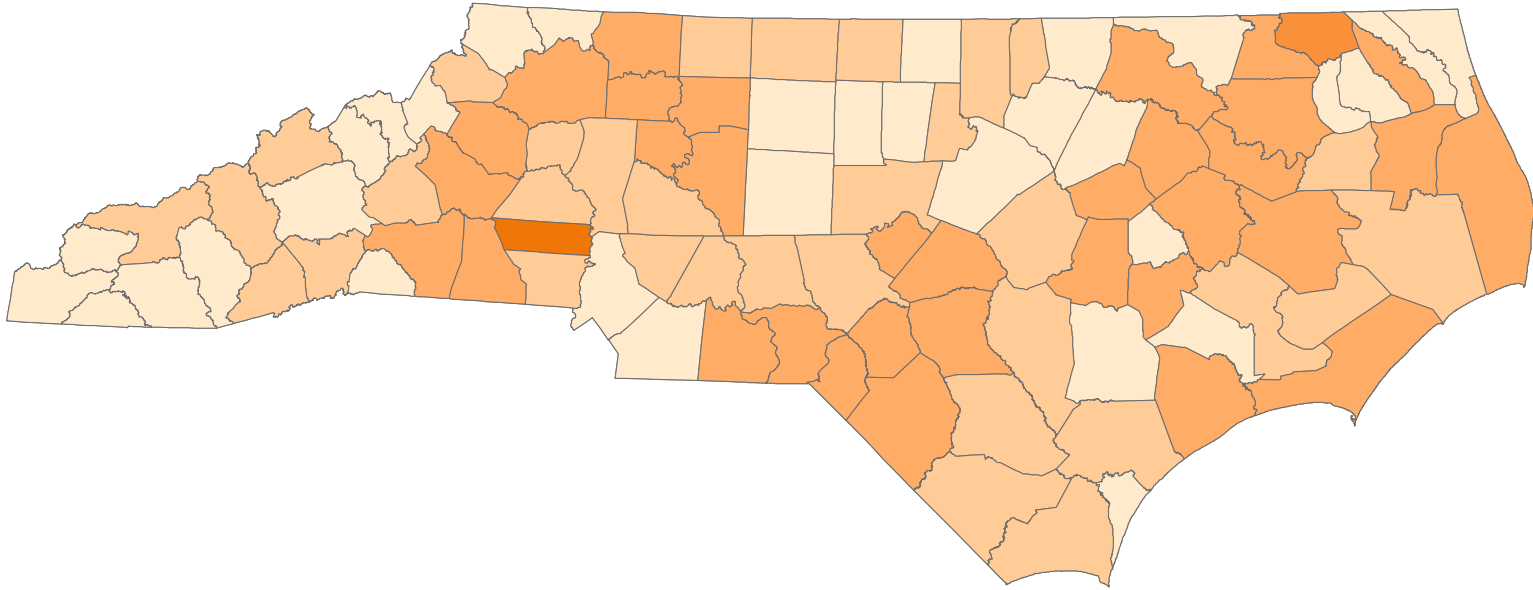
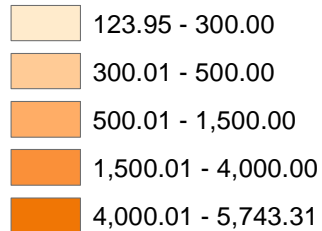


Concentration of Fluoride Detected in NC Private Well Water ($\mu\text{g}/\text{L}$), Average 1998-2010



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



Fluoride **MCL: 4,000 $\mu\text{g}/\text{L}$**

Fluoride is a naturally-occurring element that may be present in ground water from the erosion of natural deposits. Fluoride is added to some public drinking water supplies to promote strong teeth. Fluoride may also be found in the discharges from fertilizer and aluminum factories.^{11,25}

[Health information about fluoride.](#)

UNC Superfund Research Program- Research Translation Core

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

Please cite this project when using or presenting these maps.

