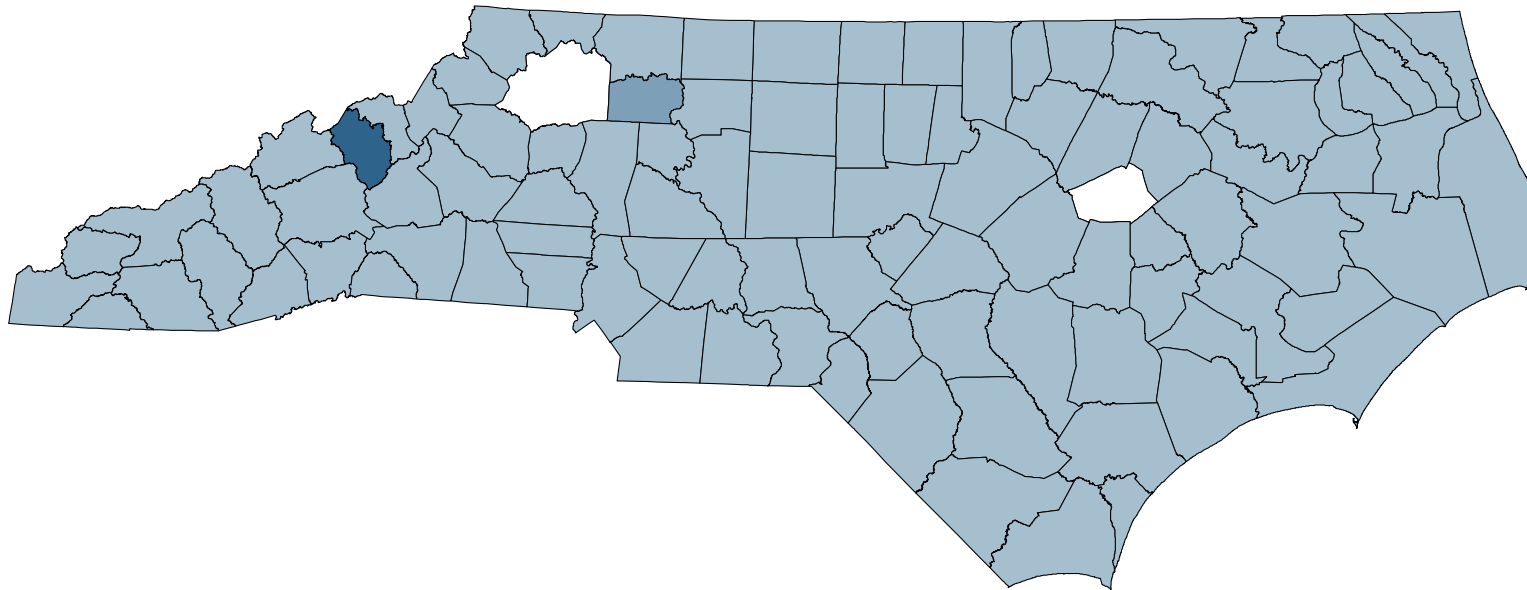
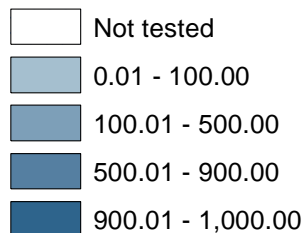


Concentration of Nitrites Detected in NC Private Well Water ($\mu\text{g/L}$), Average 1998-2010



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



Nitrite [MCL: 1,000 \$\mu\text{g/L}\$](#)

Nitrites may be present in groundwater from fertilizer runoff, leaking septic tanks and sewage, and the erosion of natural deposits. Infants less than four months of age can become seriously ill from drinking water that contains nitrites in excess of the MCL.^{11,30}

[Health information about nitrites.](#)