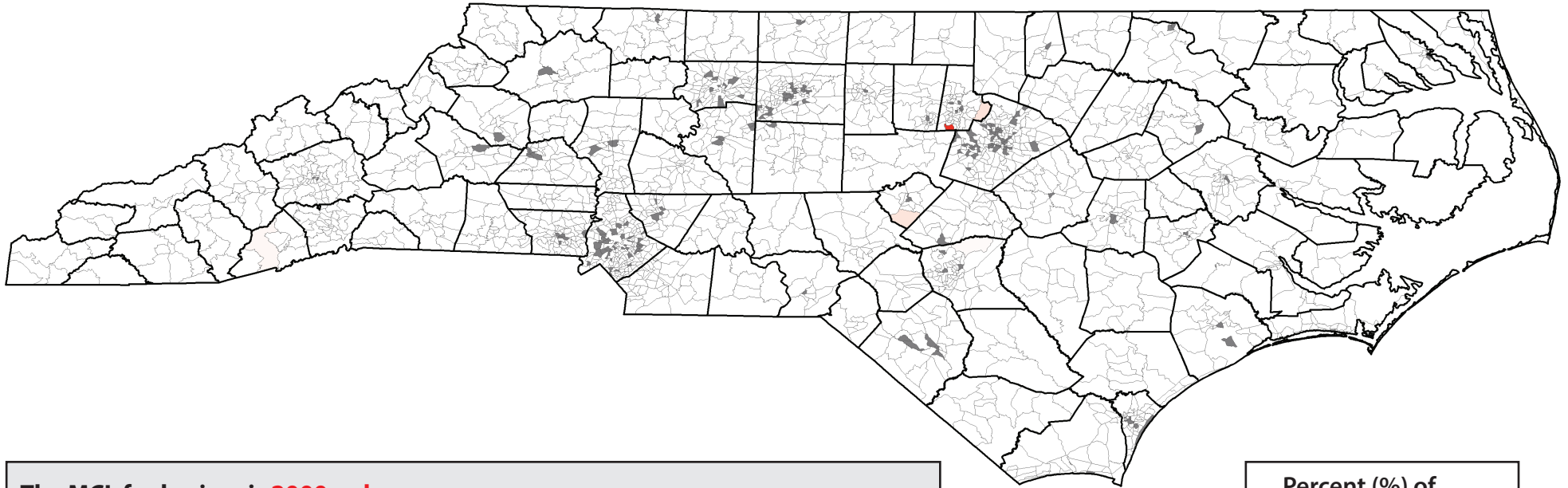


BARIUM

Percent of Samples Above MCL in NC Private Well Water, 1998-2019



The MCL for barium is **2000 ppb**.

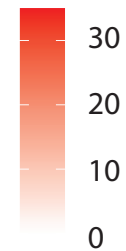
Maximum Contaminant Level (MCL): The highest level of a contaminant that the federal government allows in drinking water supplied by public utilities.* An MCL takes into consideration the best available treatment technology and associated costs along with health risk.

Parts per billion (ppb): Unit of measurement. Equal to $\mu\text{g/L}$ (micrograms per liter).

Map shows percentages across geographic locations. For number of wells tested in each county, refer to county table.

**Well water quality is not regulated in North Carolina.*

Percent (%) of samples >2000 ppb



Gray reflects areas with no measurements.