IRON
Average concentration (ppb) detected in NC private well water, 1998-2019

The DEQ Health Advisory for iron is **2500 ppb**.

**Health Advisory**: In the absence of federal standards, the US EPA and state agencies can issue advisories to communicate the level of a contaminant in drinking water* at which harmful health and/or aesthetic effects are not anticipated to occur over a specific period of time.

**Parts per billion (ppb)**: Unit of measurement. Equal to µg/L (micrograms per liter).

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

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

For more information, visit: [https://sph.unc.edu/superfund-pages/for-communities/](https://sph.unc.edu/superfund-pages/for-communities/)