Arsenic is a toxic heavy metal that has been detected in much of Maine's well water, and its widespread occurrence in Maine groundwater resources has become a public health issue. This map displays the towns whose domestic wells, by percentage of wells sampled, have had arsenic concentrations in excess of 10 micrograms per liter (µg/L) of well water, the U.S. Environmental Protection Agency's maximum contaminant level for arsenic in public water.

The towns in which Maine's thirty most-contaminated wells can be found are denoted as well, as are the locations of public-supply wells and groundwater resources (aquifers) throughout the state.