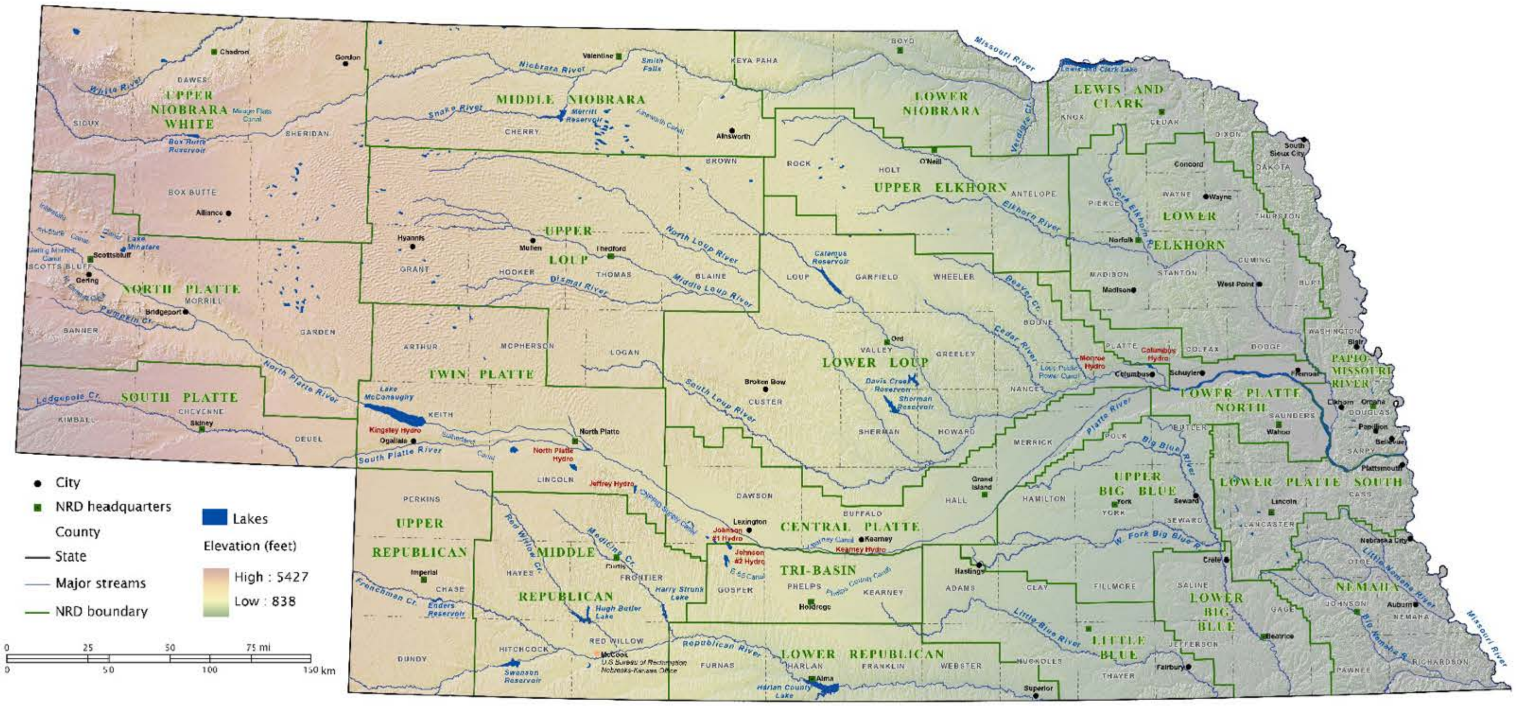
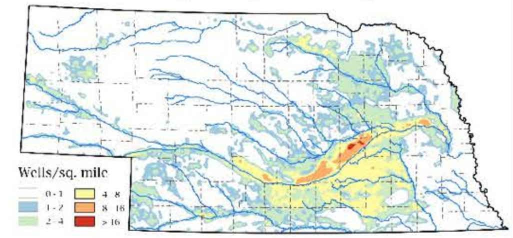
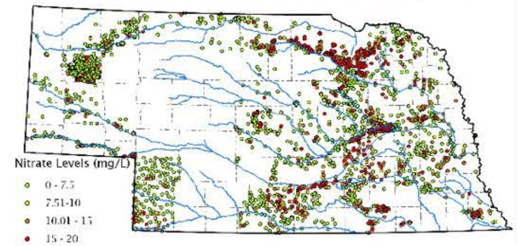
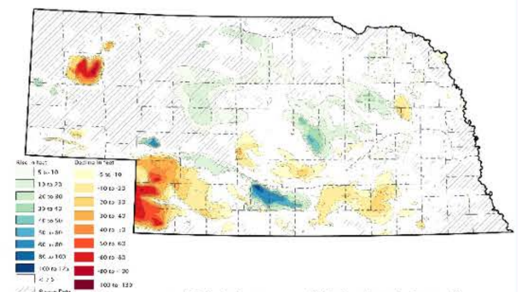
# NEBRASKA'S WATER



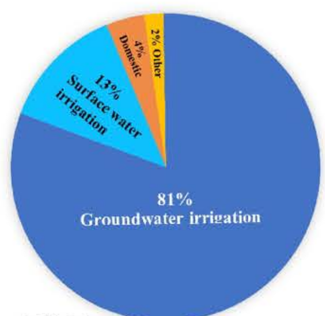

Source: Nebraska groundwater quality monitoring report (NDEE, 2020)



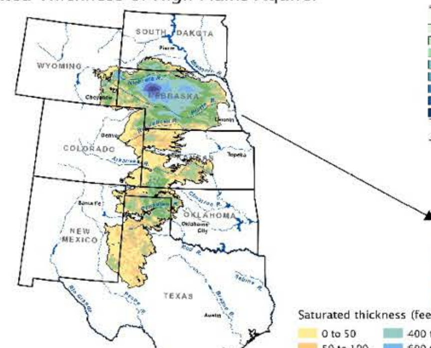

## Nebraska Water Facts:

- > 95,000 active irrigation wells
- ~70% of the total volume of the High Plains aquifer
- >1,000 feet of maximum saturated thickness in the High Plains aquifer
- ~81,000 miles of streams and > 2,500 natural lakes
- ~85% Nebraskans rely on groundwater

Estimated Water Use in Nebraska 2021 (Farm Progress, 2021)

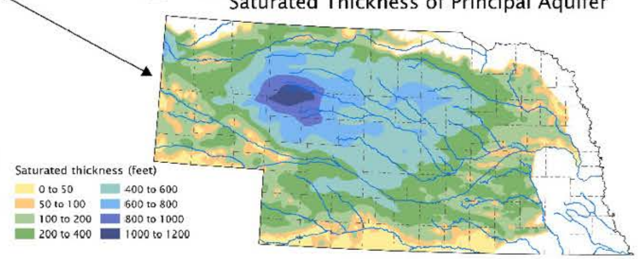



Saturated Thickness of High Plains Aquifer




Data source: McGuire et al., 2012. U.S. Geological Survey Scientific Investigations Report 5177.

Saturated Thickness of Principal Aquifer

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Sources: Conservation and Survey Division, School of Natural Resources, University of Nebraska-Lincoln; U.S. Geological Survey, Nebraska Water Science Center; U.S. Bureau of Reclamation, Kansas-Nebraska Area Office; Nebraska Natural Resources Districts;Central Nebraska Public Power and Irrigation District; Nebraska Department of Environment and Energy

Cite this poster as: Shrestha, N., Briggs, A., Young, A.R., and Joeckel, R.M., 2023. Conservation and Survey Division Water Survey Map 159. Conservation and Survey Division, School of Natural Resources, University of Nebraska-Lincoln.

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Disclaimer: The information presented in these maps depicts representation at multiple scale and is intended to provide general overview of regional variation.