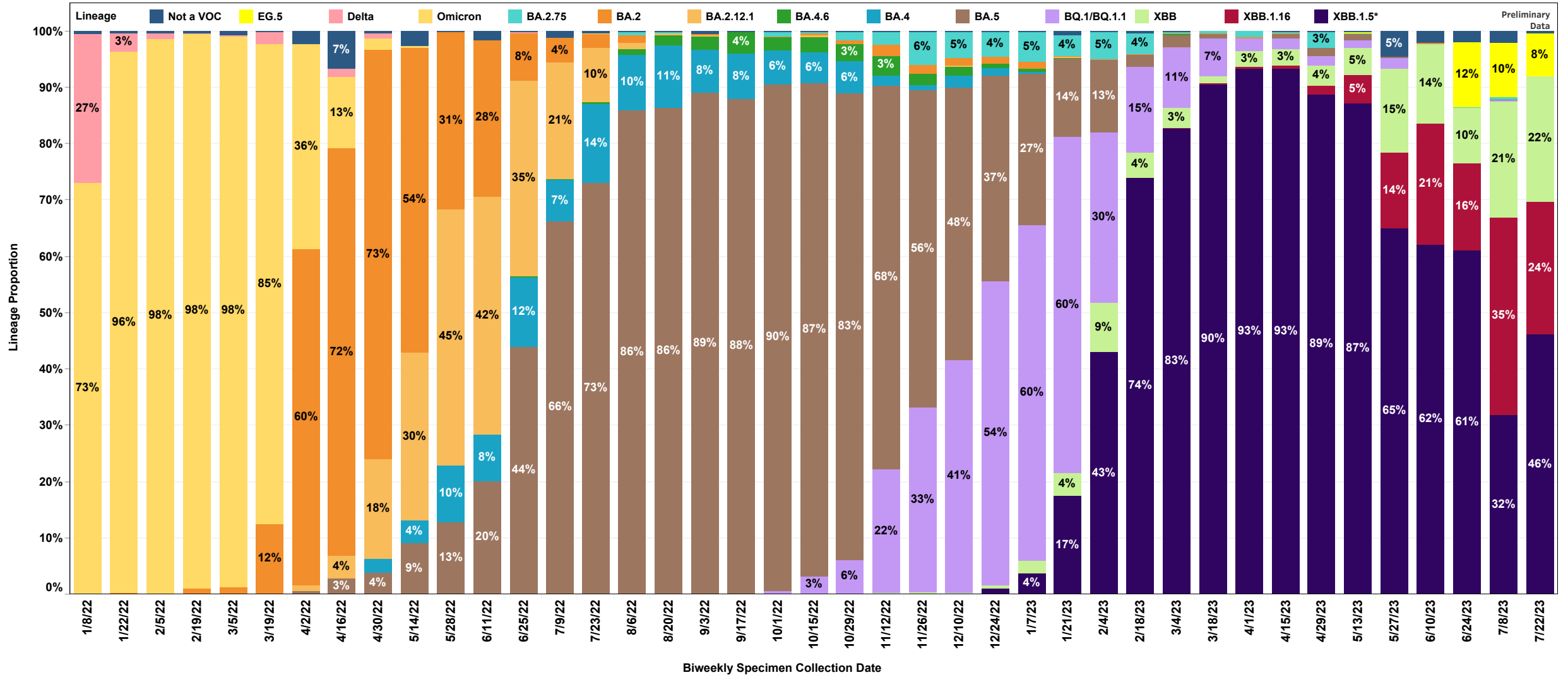


Nebraska SARS-CoV-2 Wastewater Surveillance Genomic Report

Updated 7/27/2023

Statewide Wastewater Sequencing Results: Proportions by Lineage | By Specimen Collection Date, Since January-2022



*XBB.1.5-Like lineages contain the mutation S486P in the S-gene. This group is predominantly made up of XBB.1.5 sublineages. But other XBB.1 lineages like XBB.1.9.1, XBB.1.9.2, etc., which are not current VOCs have developed this same S-gene mutation. These are rarely occurring and are currently grouped under XBB.1.5.

Data Source: Nebraska DHHS Wastewater Surveillance System (NeWSS), in collaboration with UNMC CoPH, UNL and wastewater facilities. For more information on wastewater surveillance in Nebraska, visit: <https://dhhs.ne.gov/Pages/COVID-19-Genomics-and-Wastewater-Surveillance.aspx>

Note: Each bar in the graph represents two week period that ends on Saturday. The date label above is the last day in that two week period. Lineage proportions are scaled to 100%. All data presented are preliminary and subject to change.