



# Hospital Capacity and Respiratory Illness Modeling

Presented to: Oregon House Health Care Committee

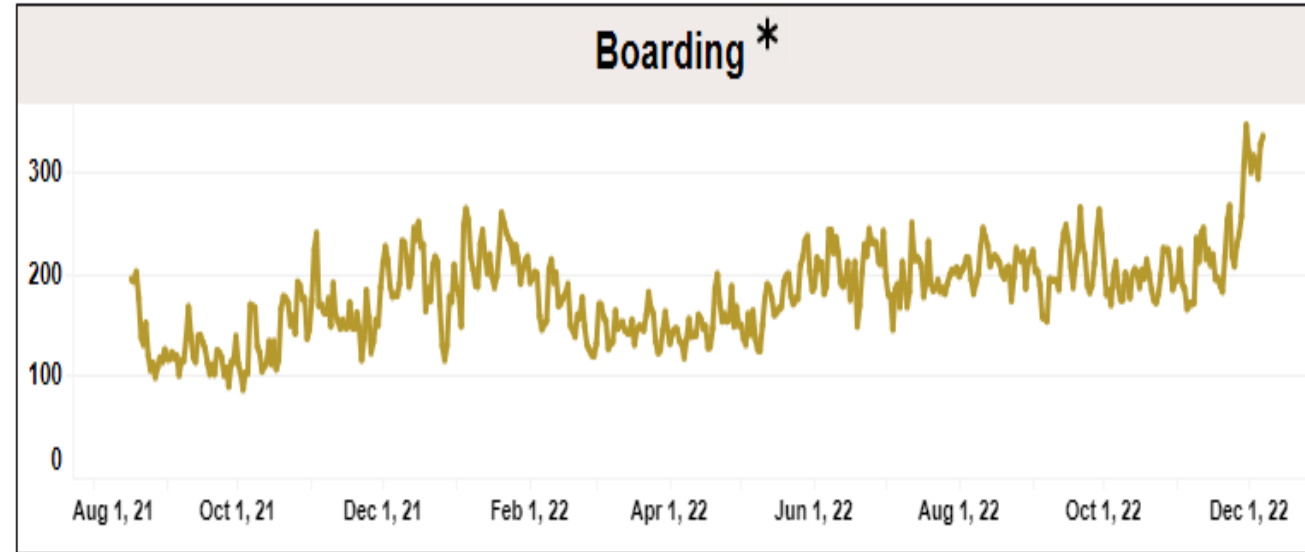
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Peter Graven, PhD; Office of Advanced Analytics, BIAA, ITG

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# Boarding

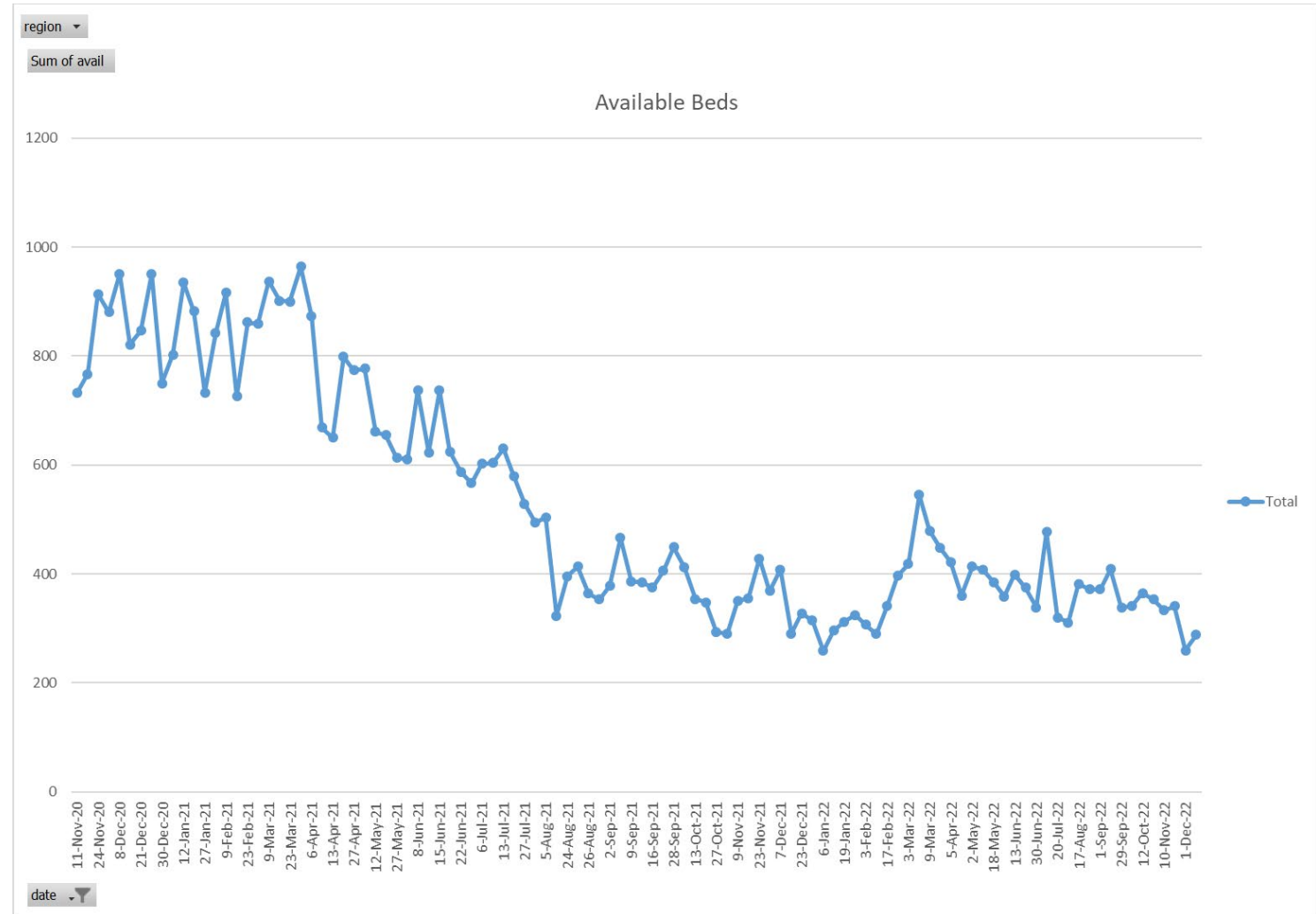
These data show the number of patients who need an inpatient bed but are waiting in the ED because they are not available.



Total Boarding	<b>334</b>
Difference from Yesterday	<b>8</b>

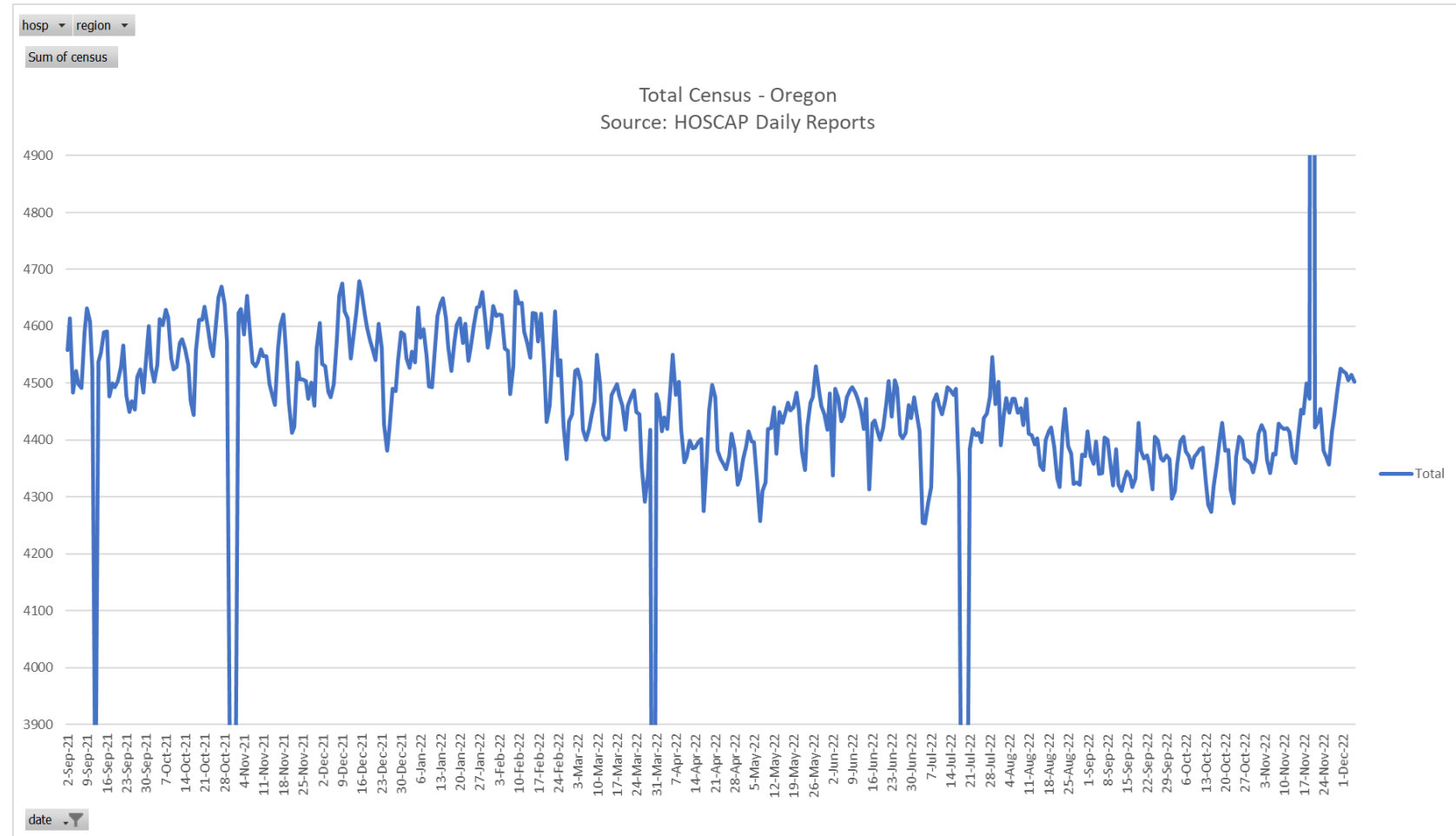
# Available Beds

These show the number of beds hospitals indicate being available.



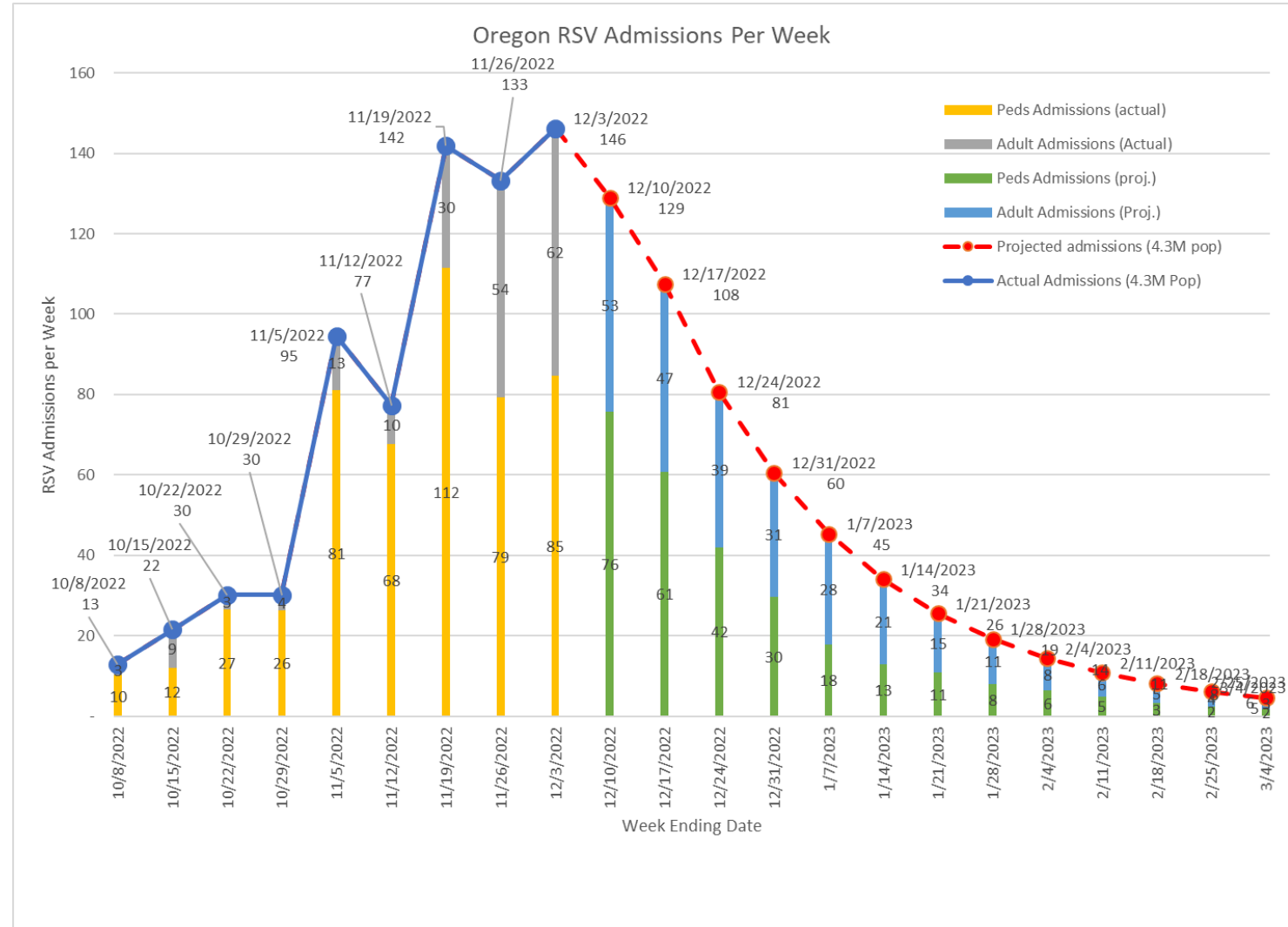
# Hospital Census- Oregon

The hospital census across the state (according to reporting through HOSCAP) has shown an increase of at least 100 beds.



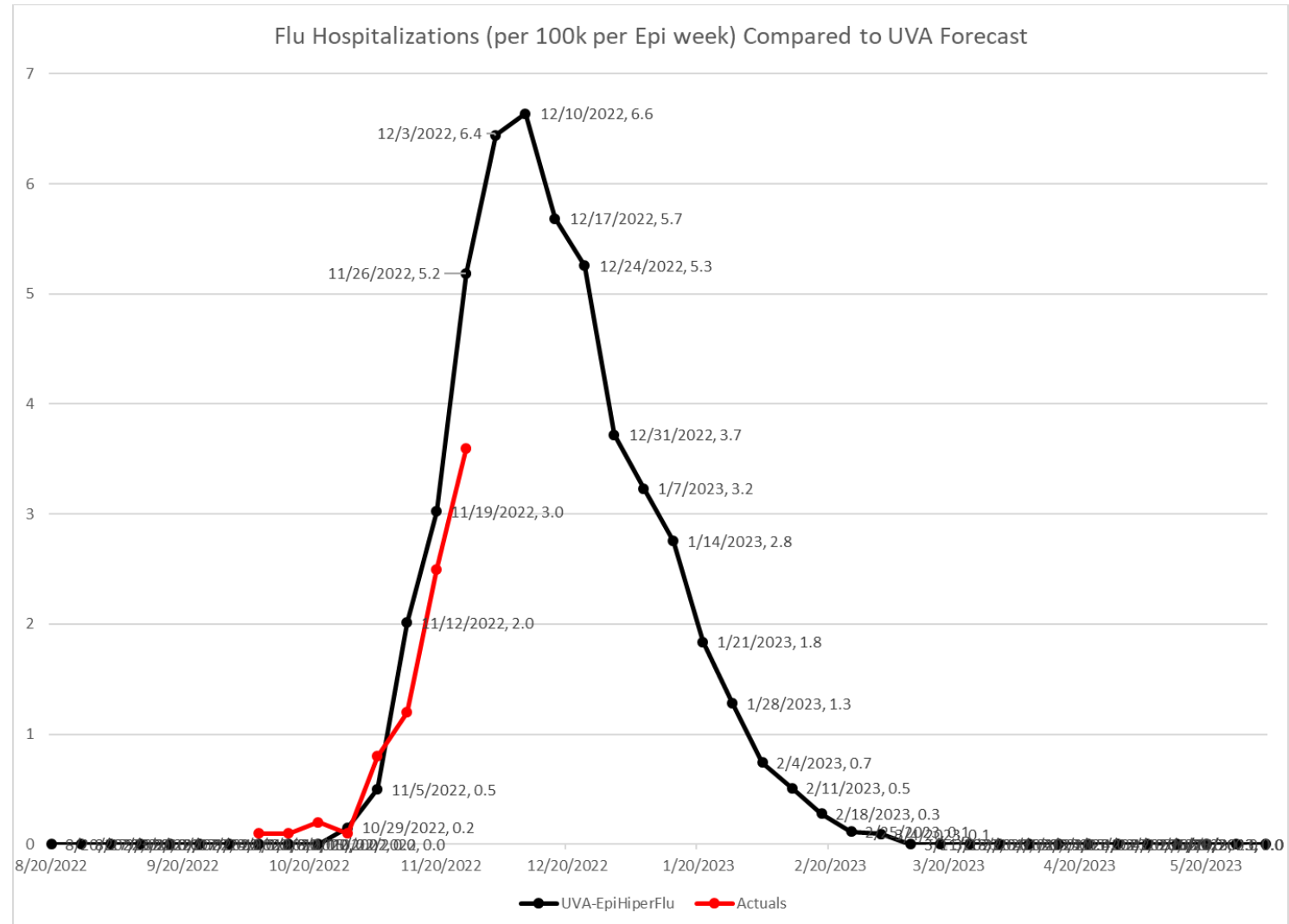
# RSV-Oregon Forecast

The week ending 11/19/2022 recorded an estimated 142 admissions statewide. When the week ending 11/26/2022 is finalized it is expected to have decreased (due in part to Thanksgiving). Some bounce back is expected during week ending 12/3. A decline is expected after that.



# Flu-Oregon Forecast

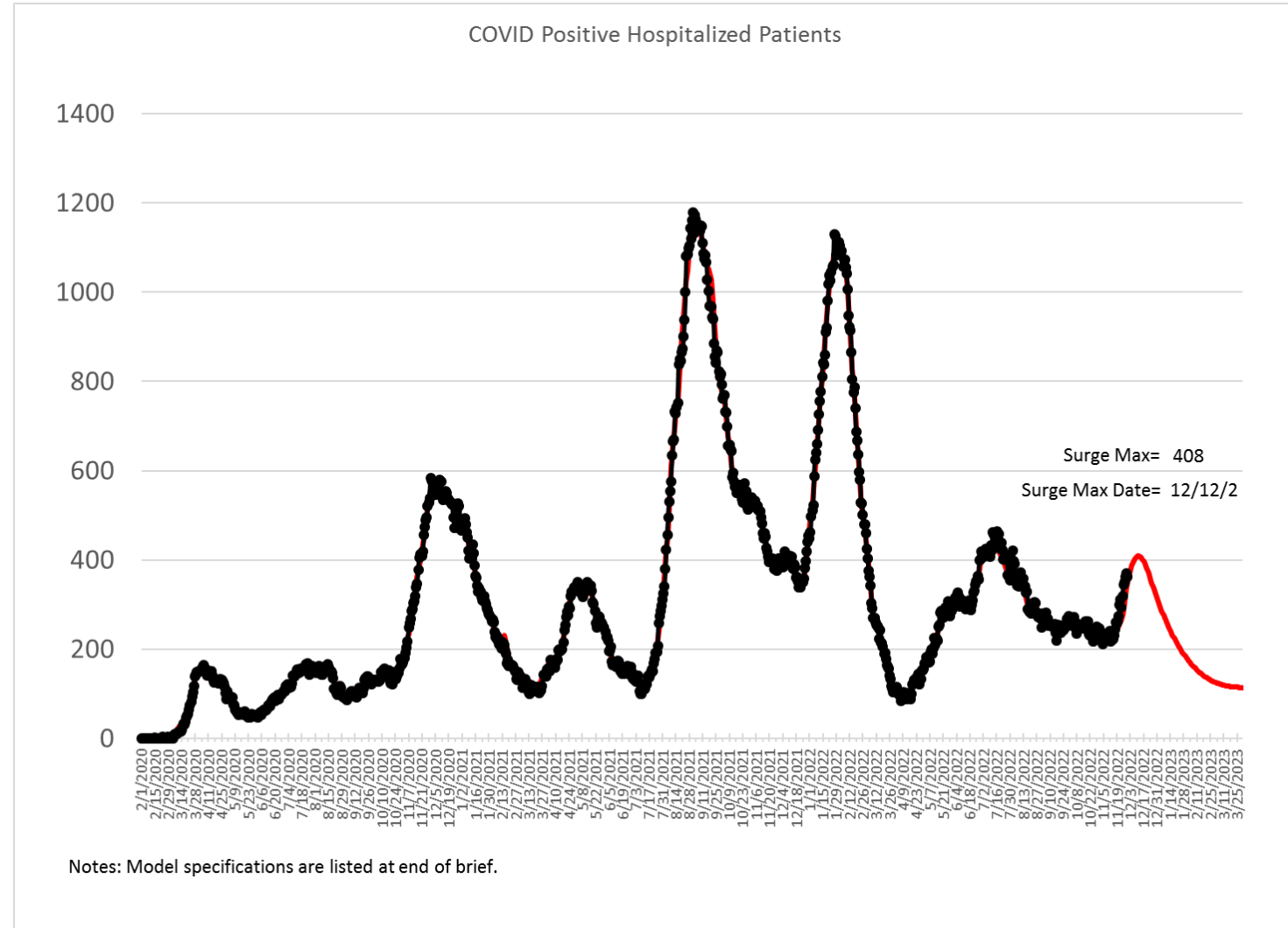
Forecast built from the UVA-EpiHiperFlu high vaccine and optimistic immunity results.



# COVID-Oregon Forecast

The forecast shows an increase in census reaching 408 on 12/12/2022.

This forecast does not include impacts from the changing variant composition. As increases are observed in the US, this could be a factor and one that could affect Oregon as it COVID is predominantly new strains besides BA5.



# RSV, Flu, COVID -Oregon

This chart shows historical actuals and forecasted levels for each of the viruses.

