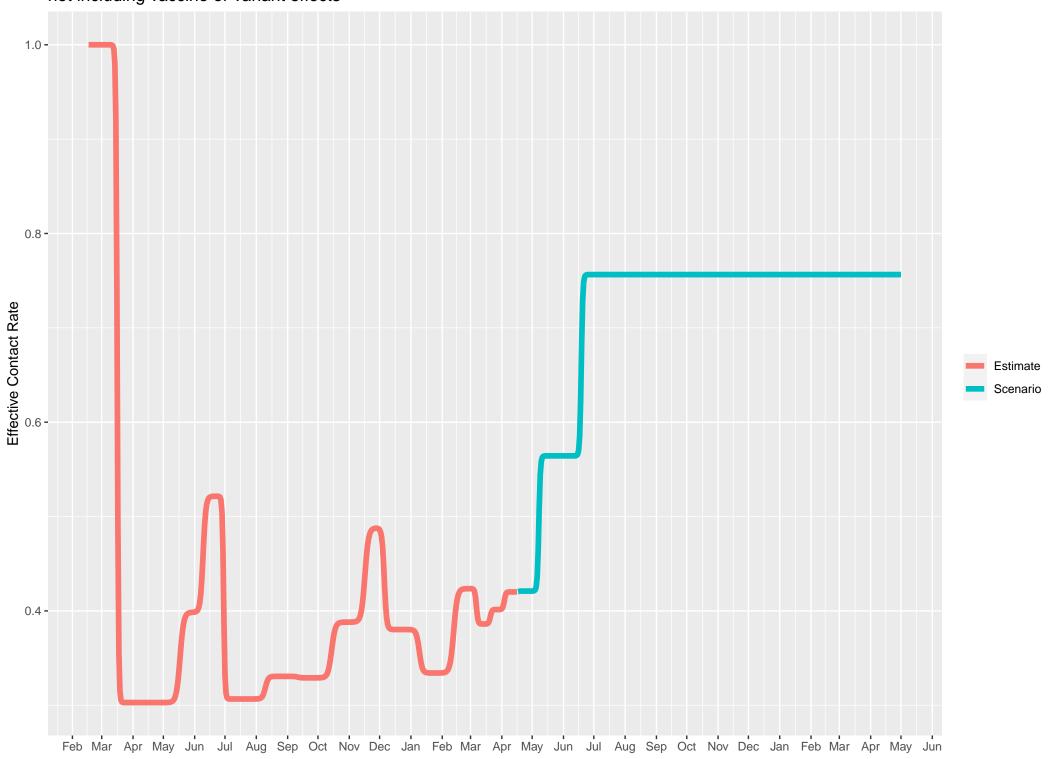
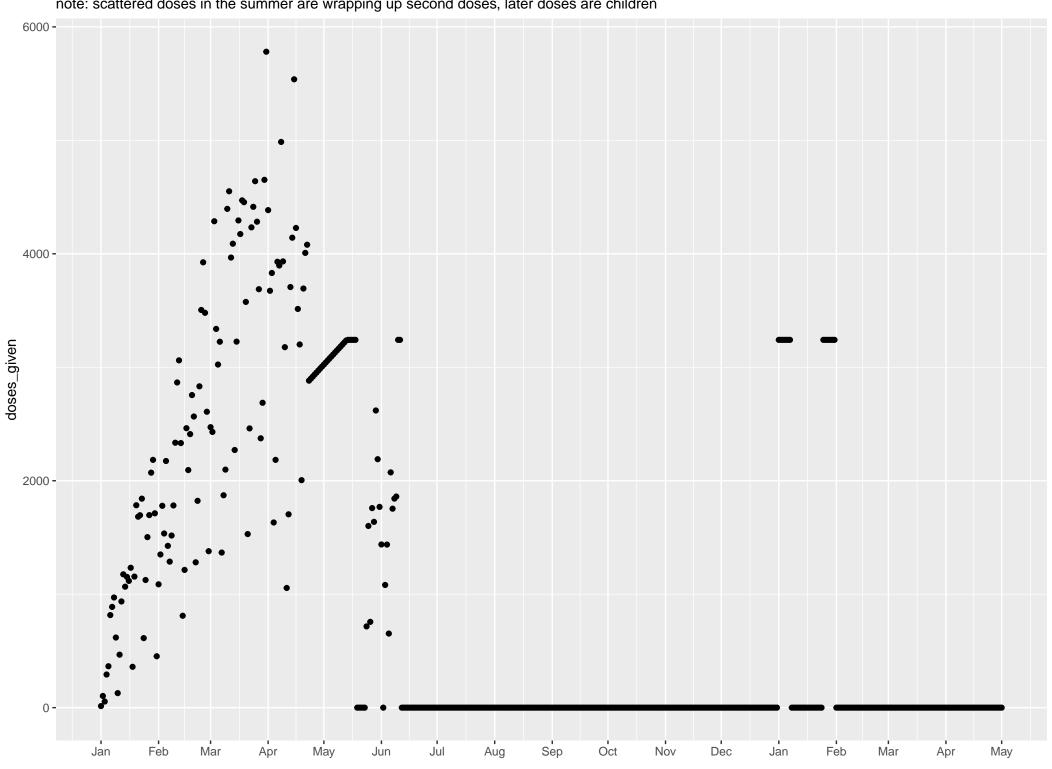
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects



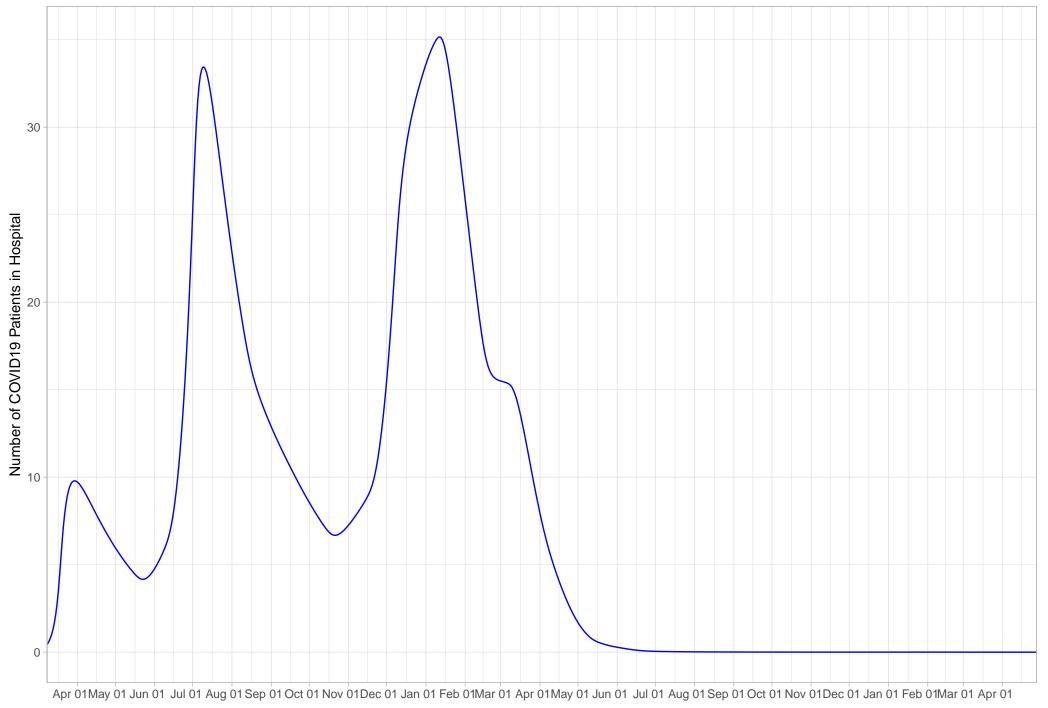
Actual and Projected Vaccines Doses

note: scattered doses in the summer are wrapping up second doses, later doses are children

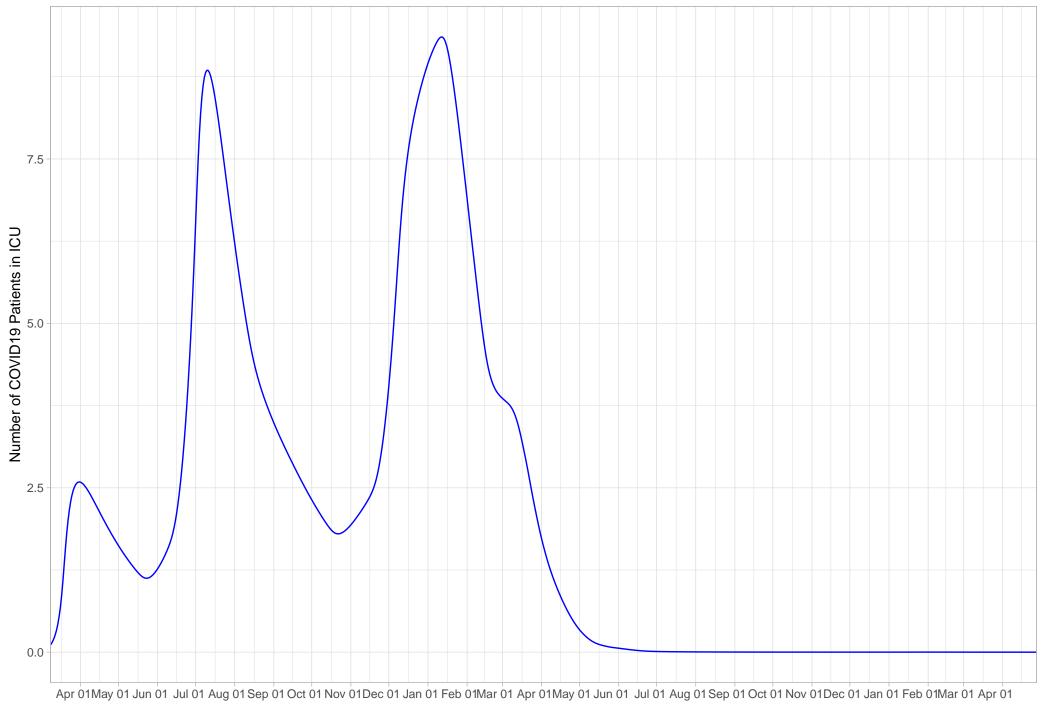


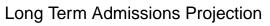


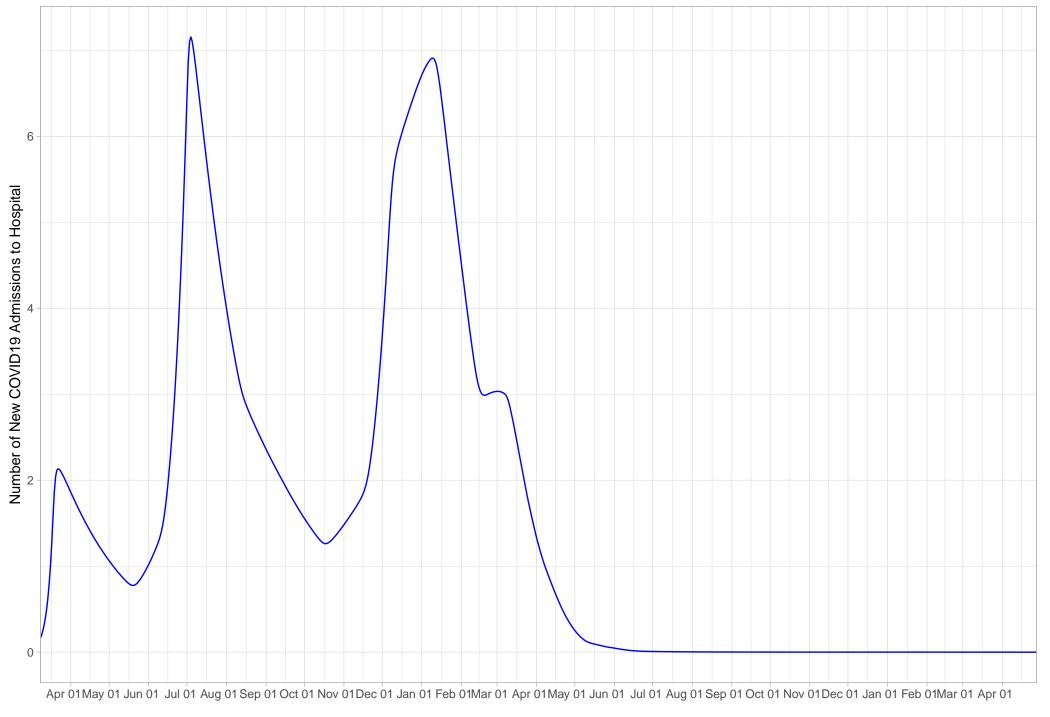




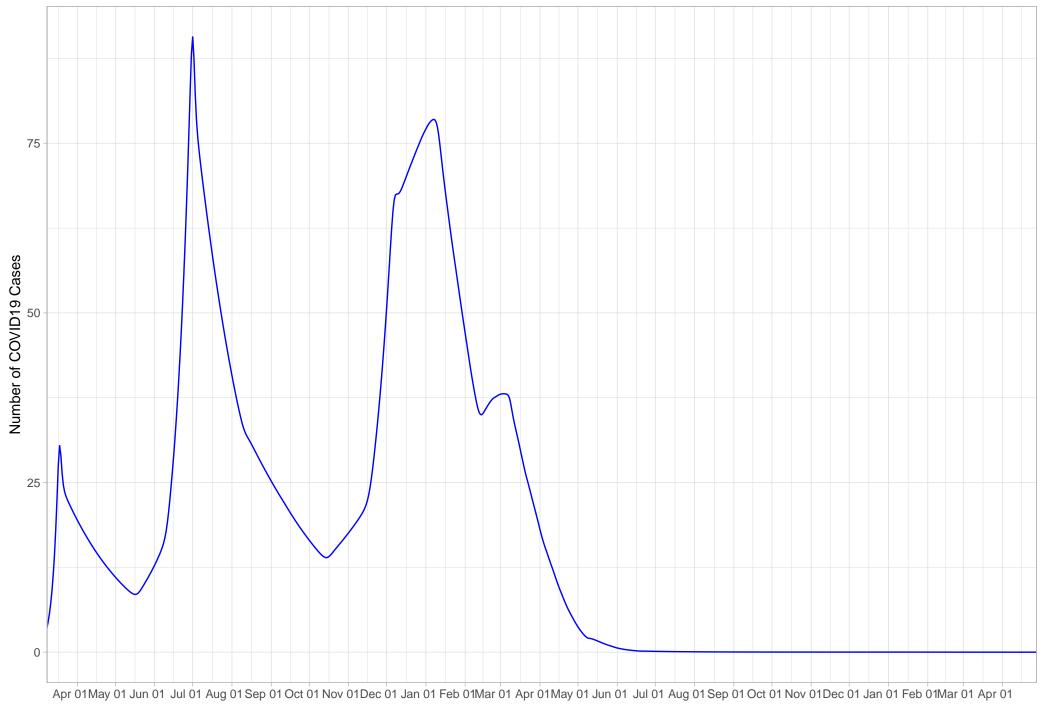












## Long Term Seroprevalence Projection

