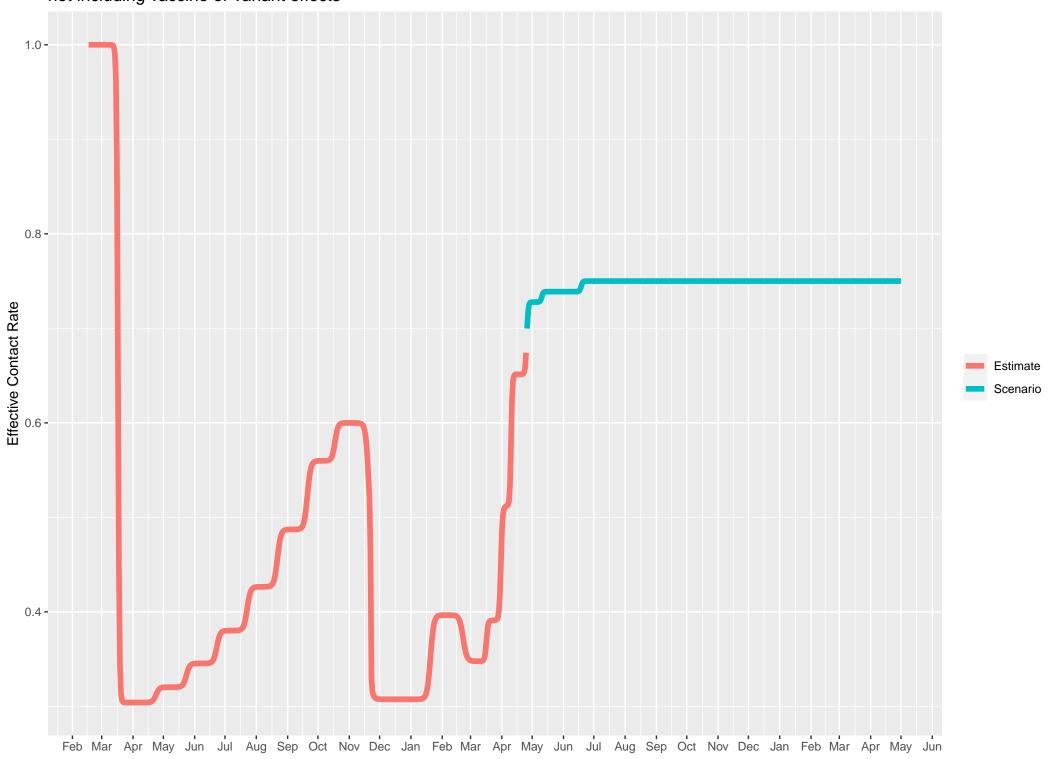
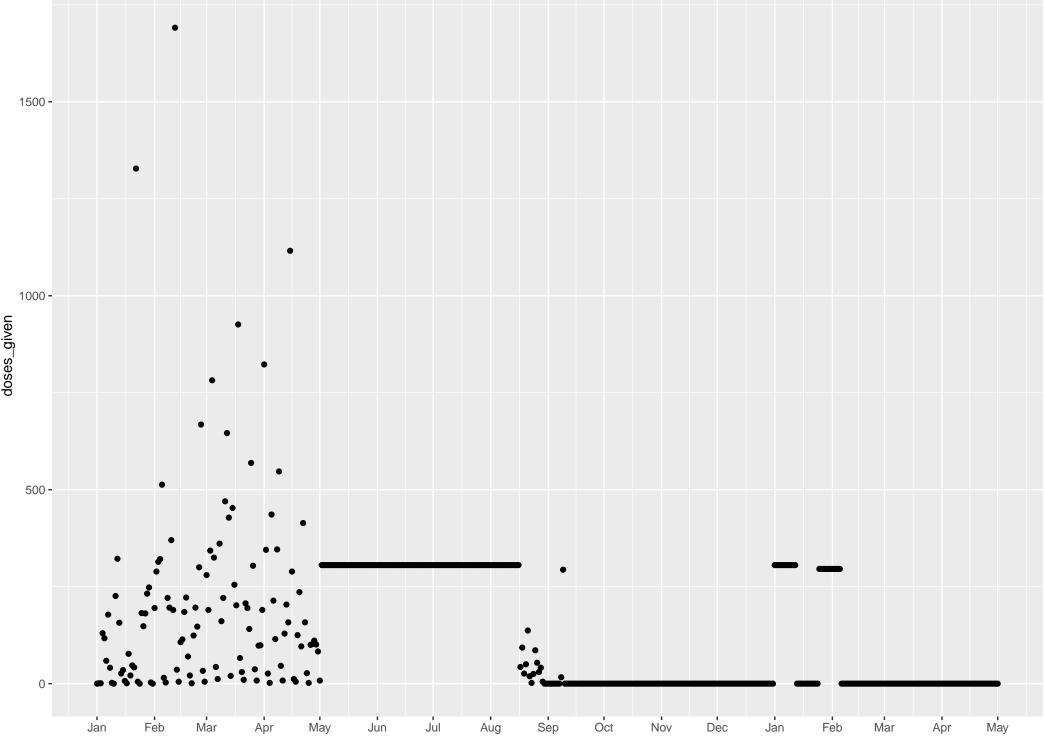
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects

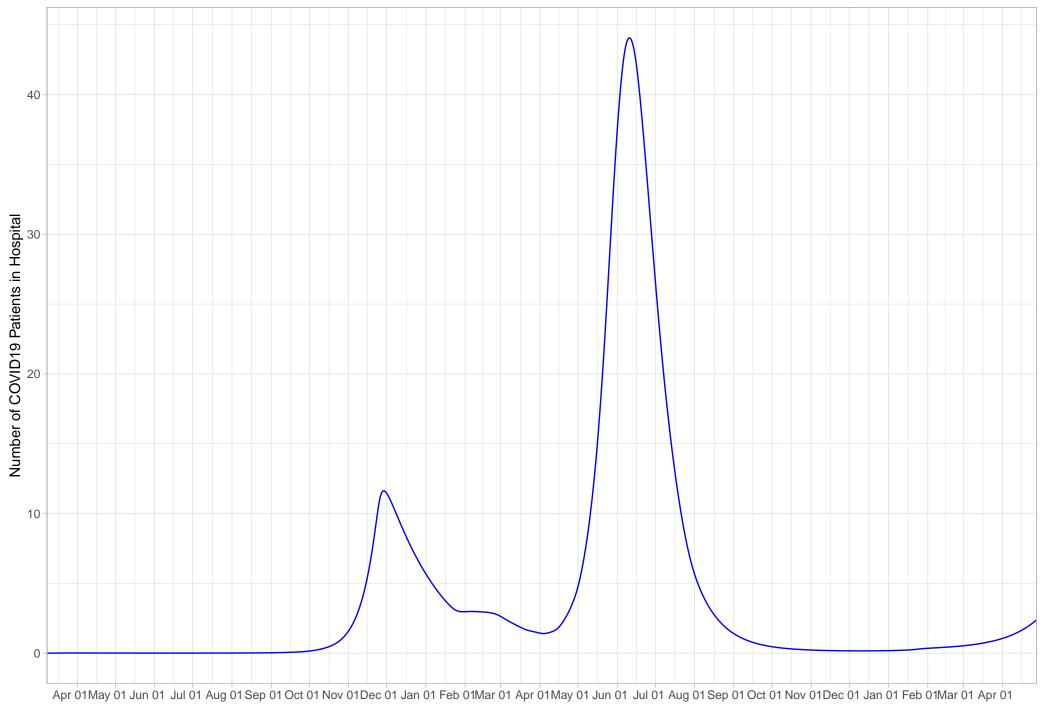


Actual and Projected Vaccines Doses note: scattered doses in the summer are wrapping up second doses, later doses are children 1500 -1000 doses\_given

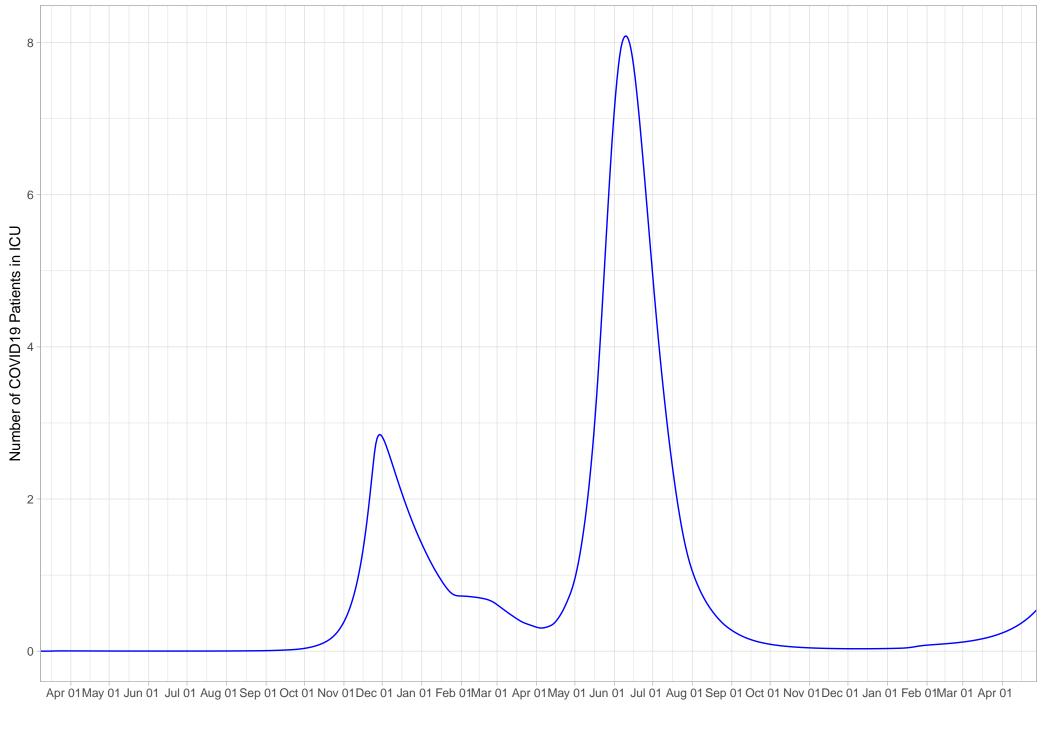




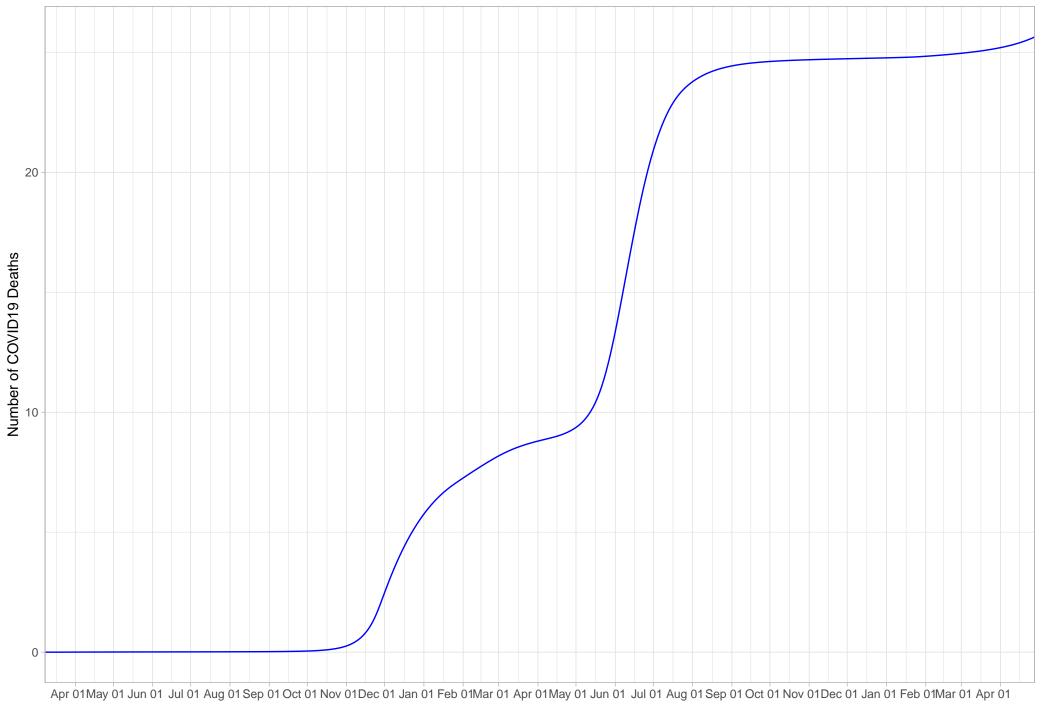




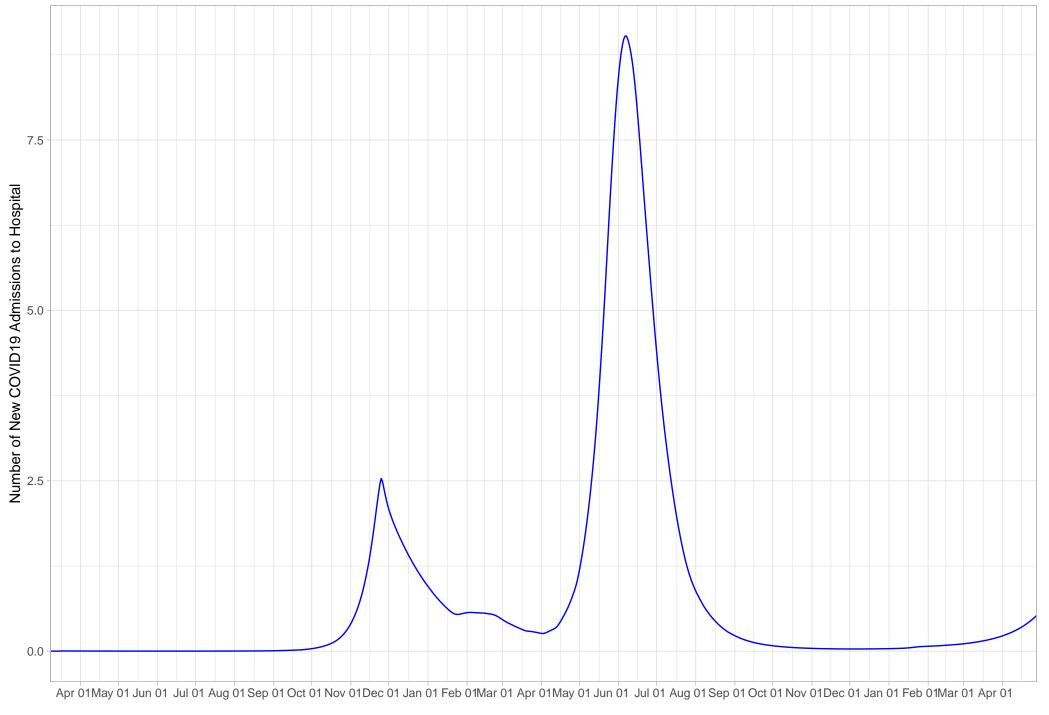


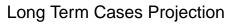


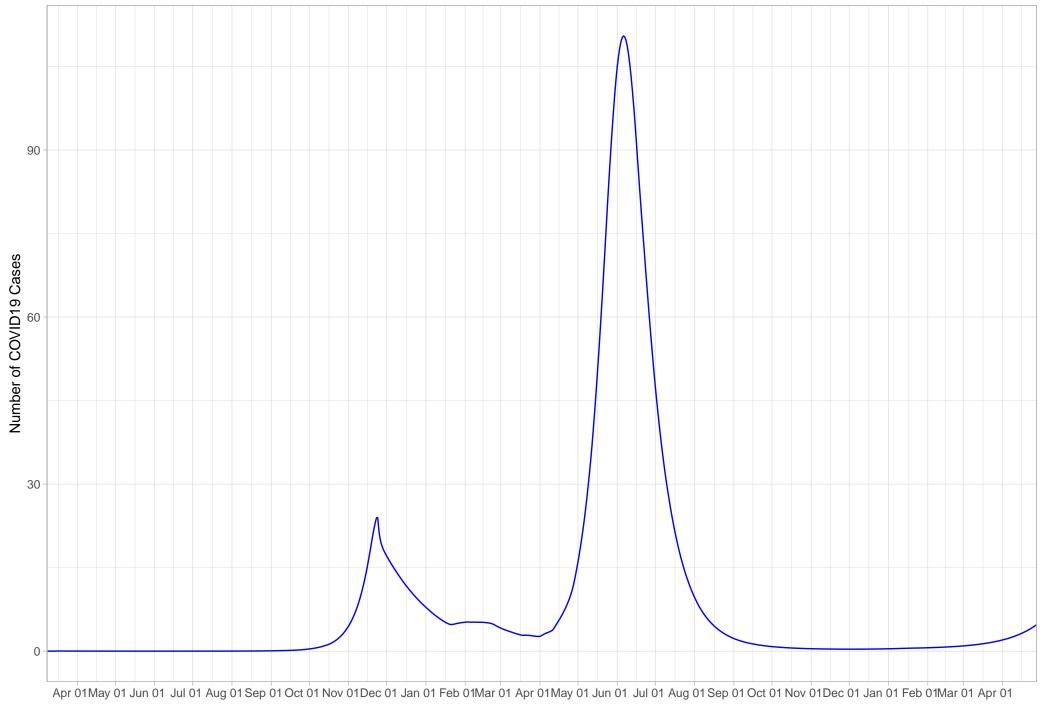












## Long Term Seroprevalence Projection

