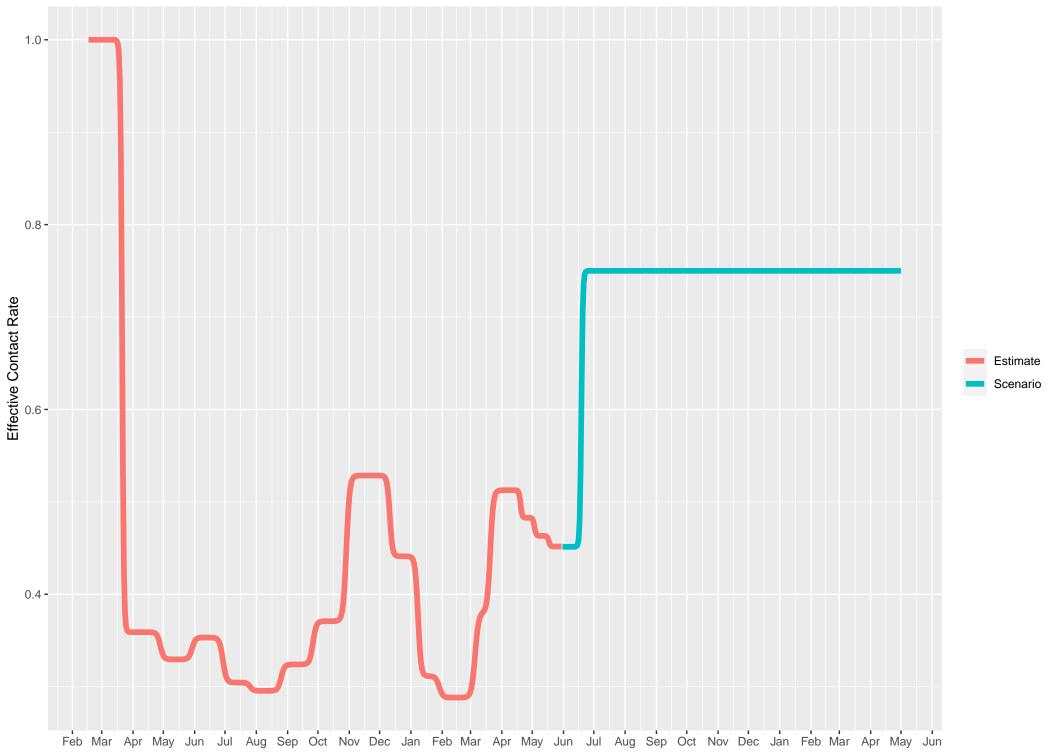
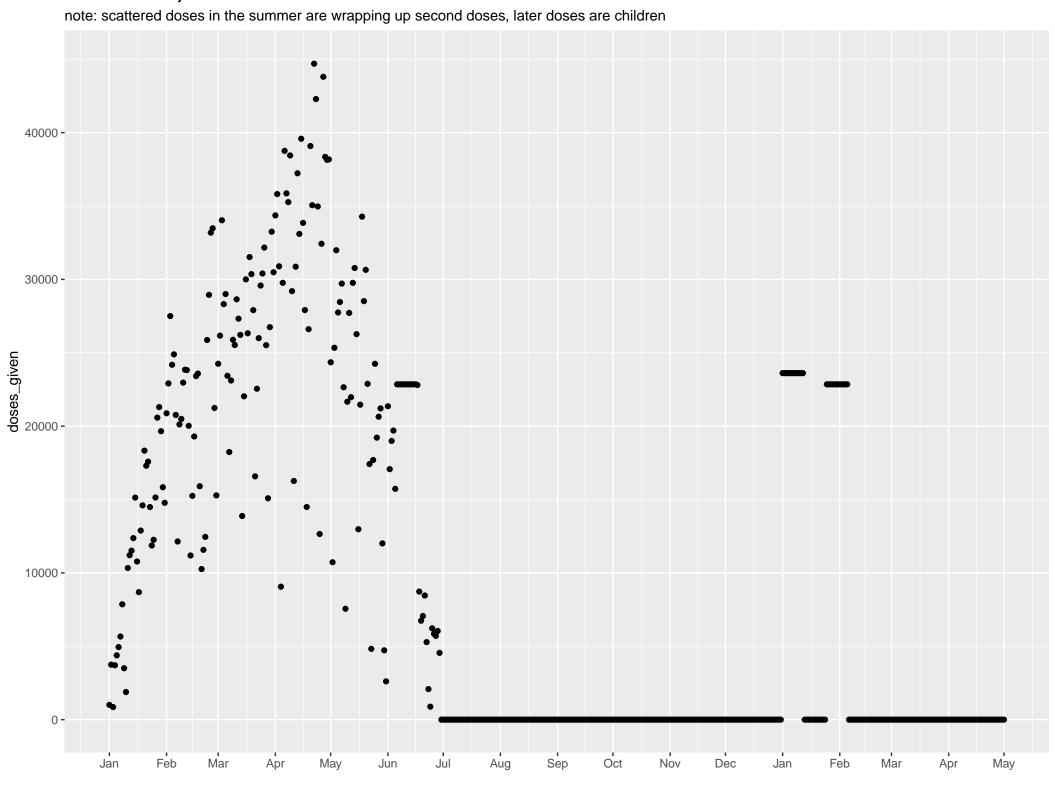
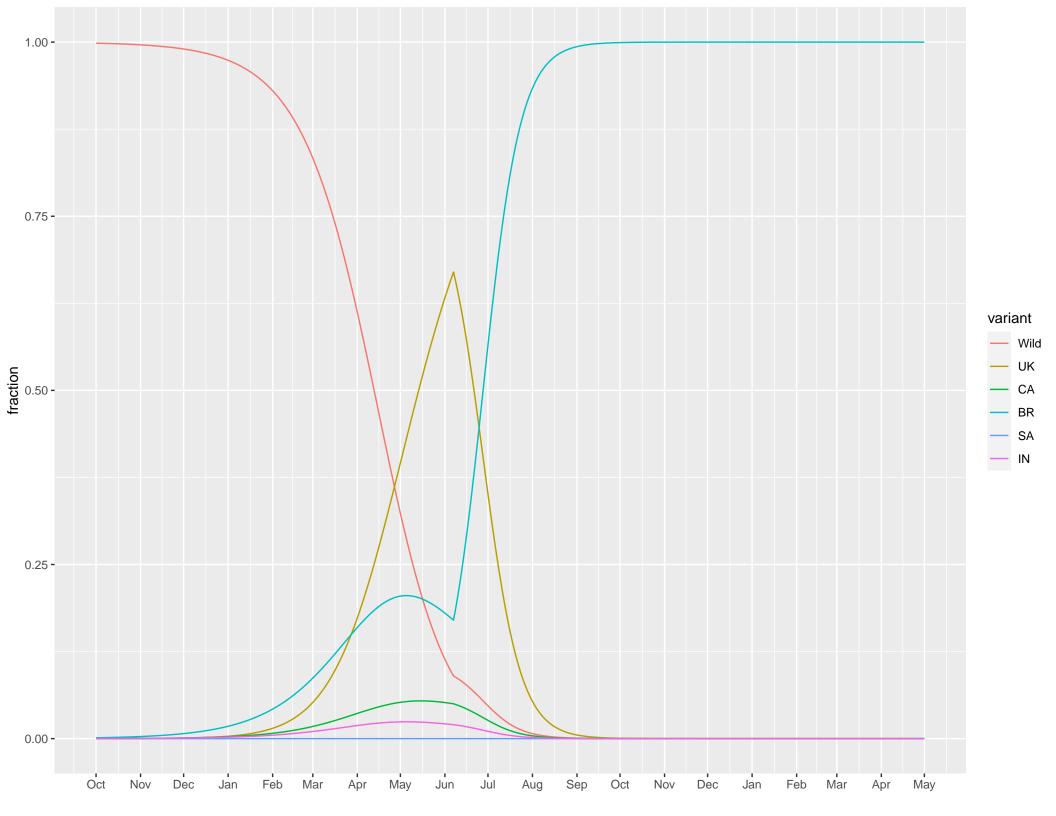
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects

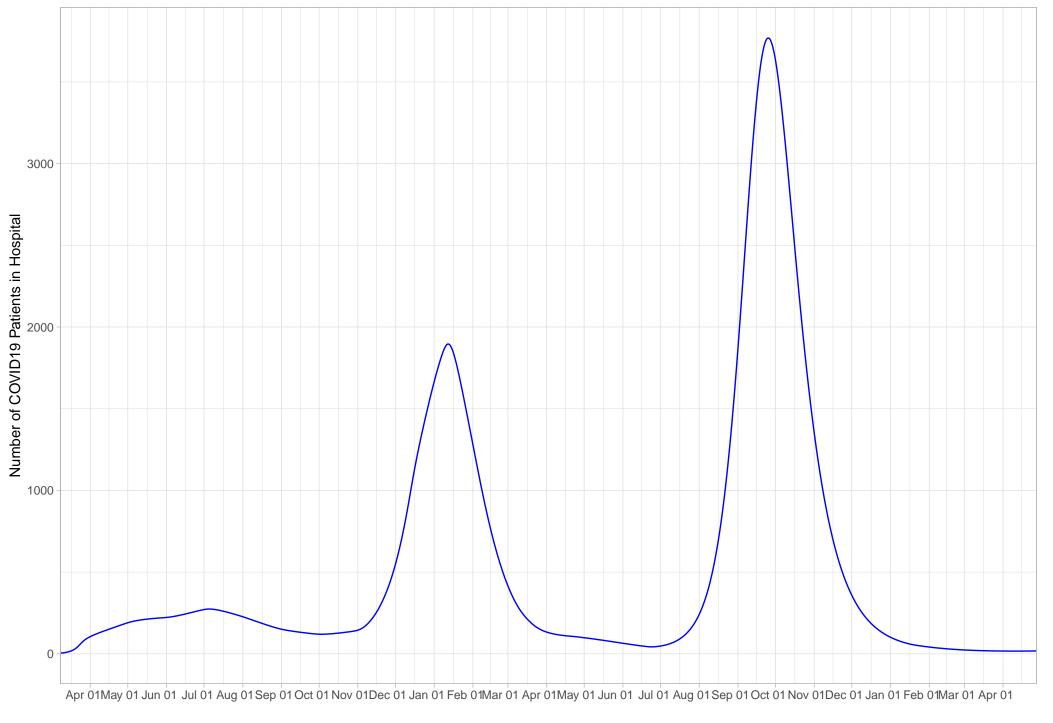


Actual and Projected Vaccines Doses

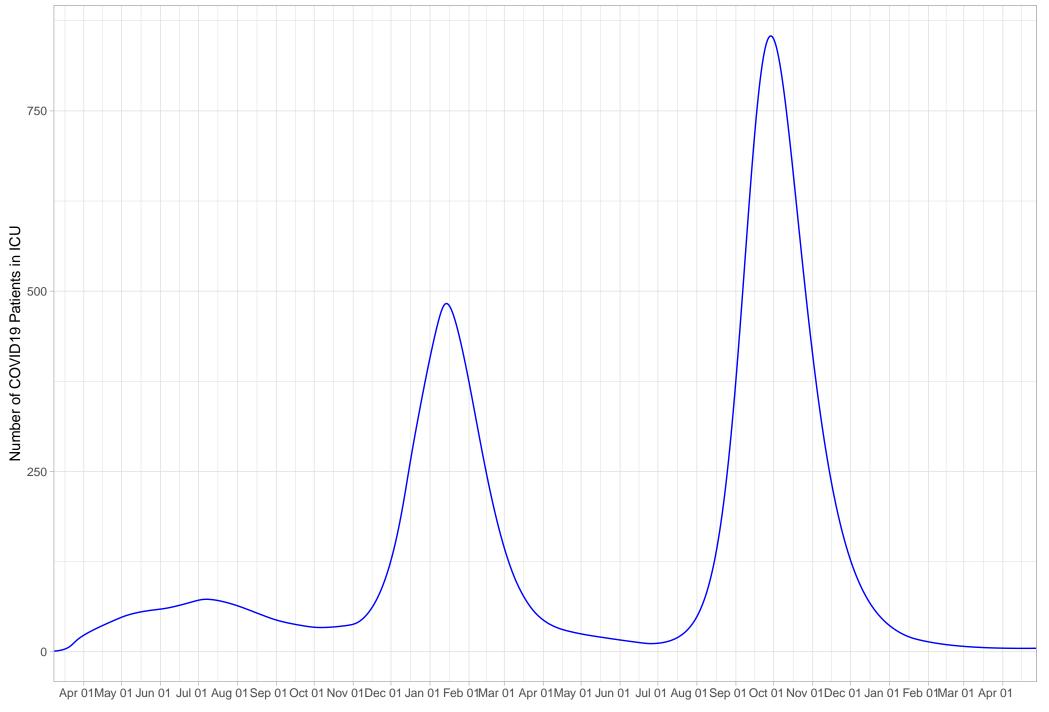




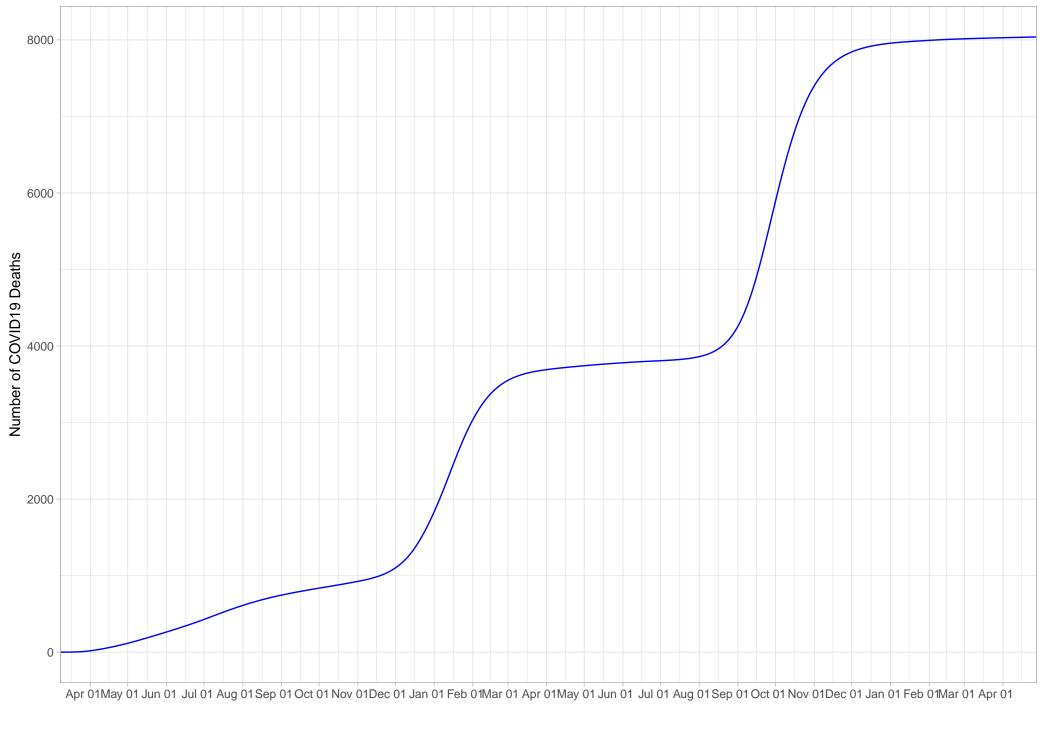
## Long Term Hospitalization Projection



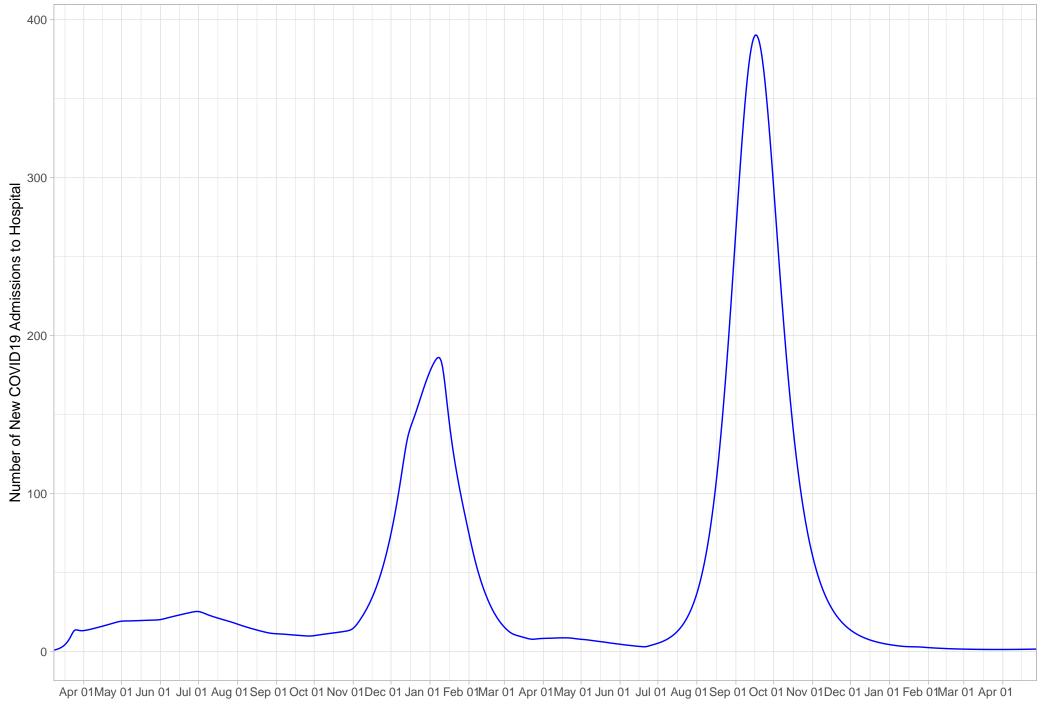




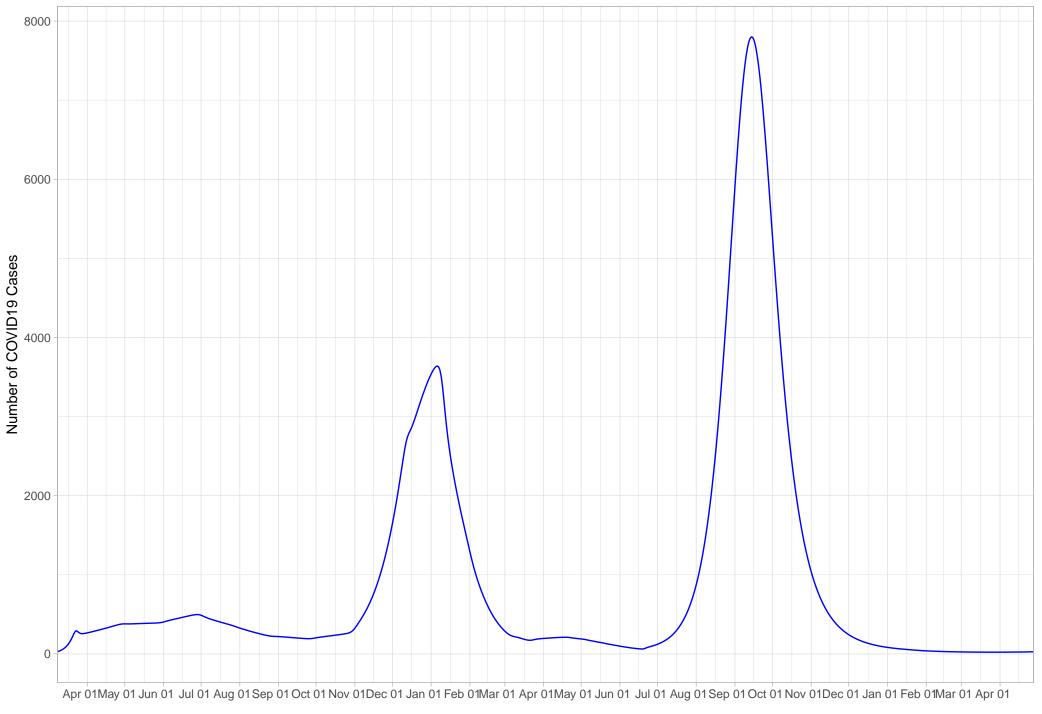












## Long Term Seroprevalence Projection

