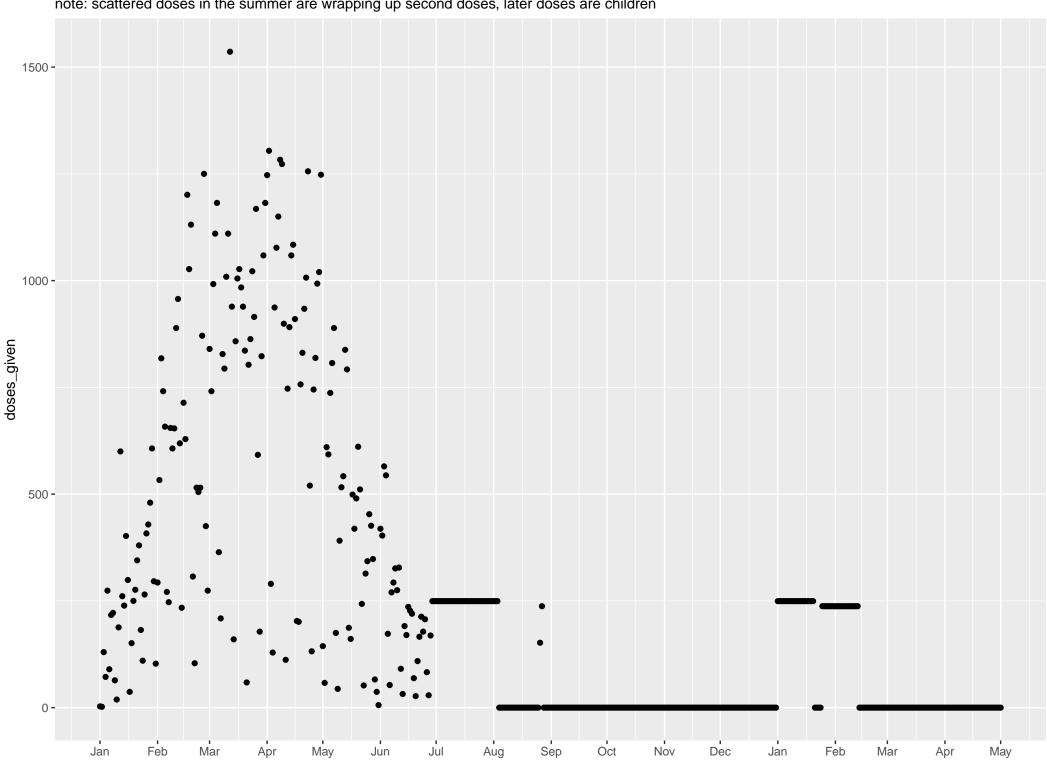
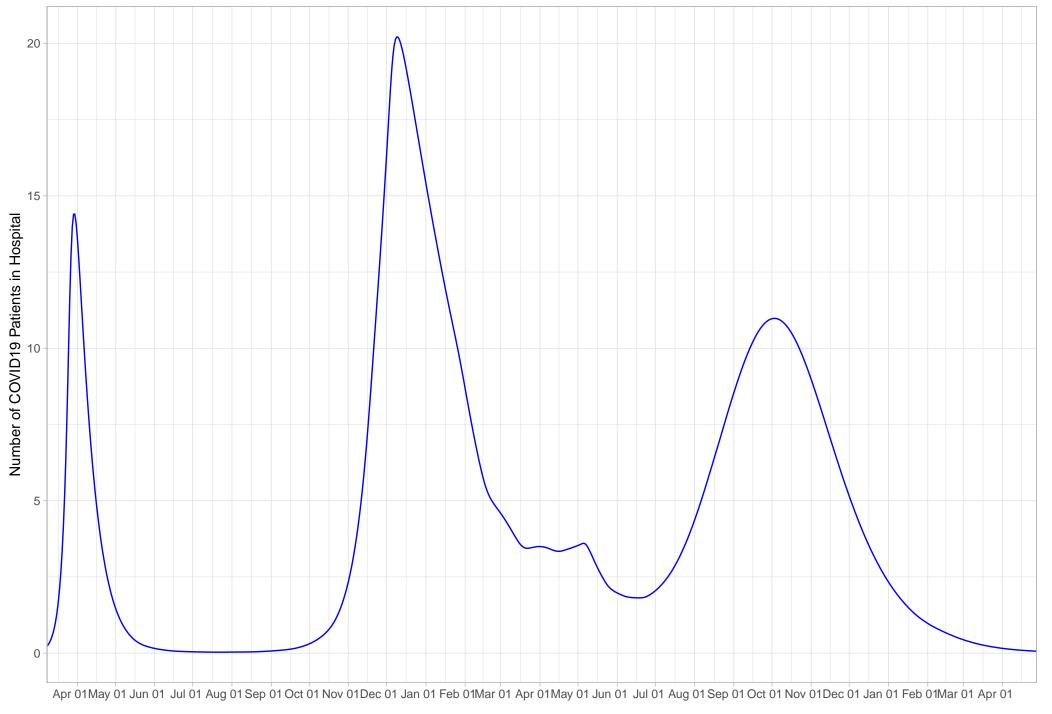
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects 1.00 -0.75 -Effective Contact Rate Estimate Scenario 0.25 -Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

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

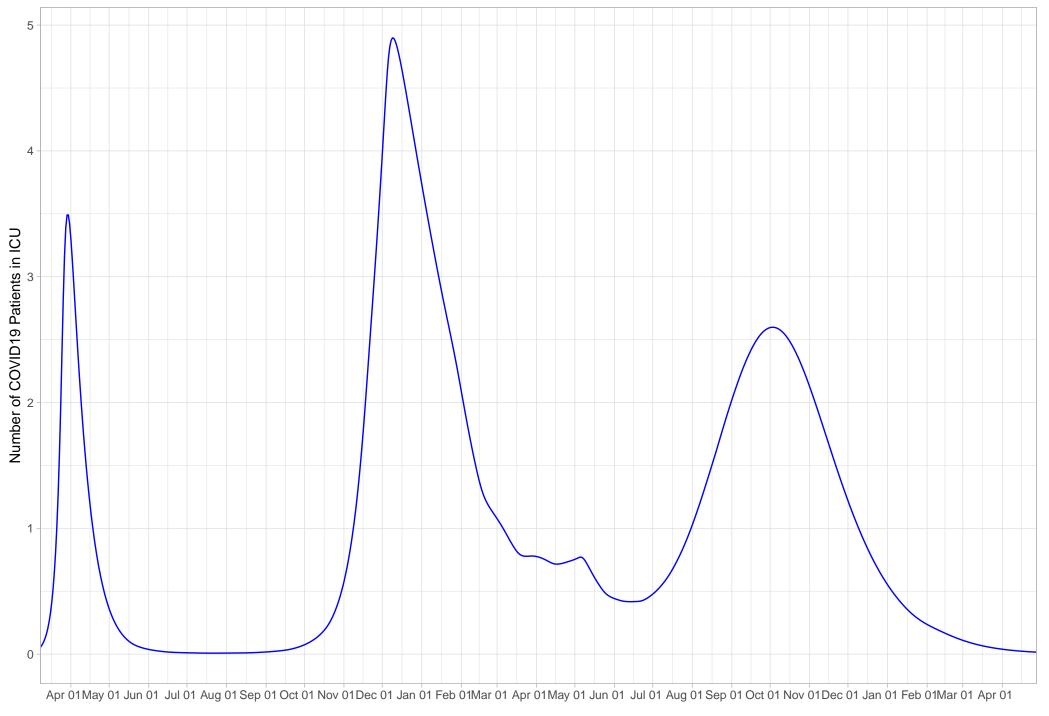




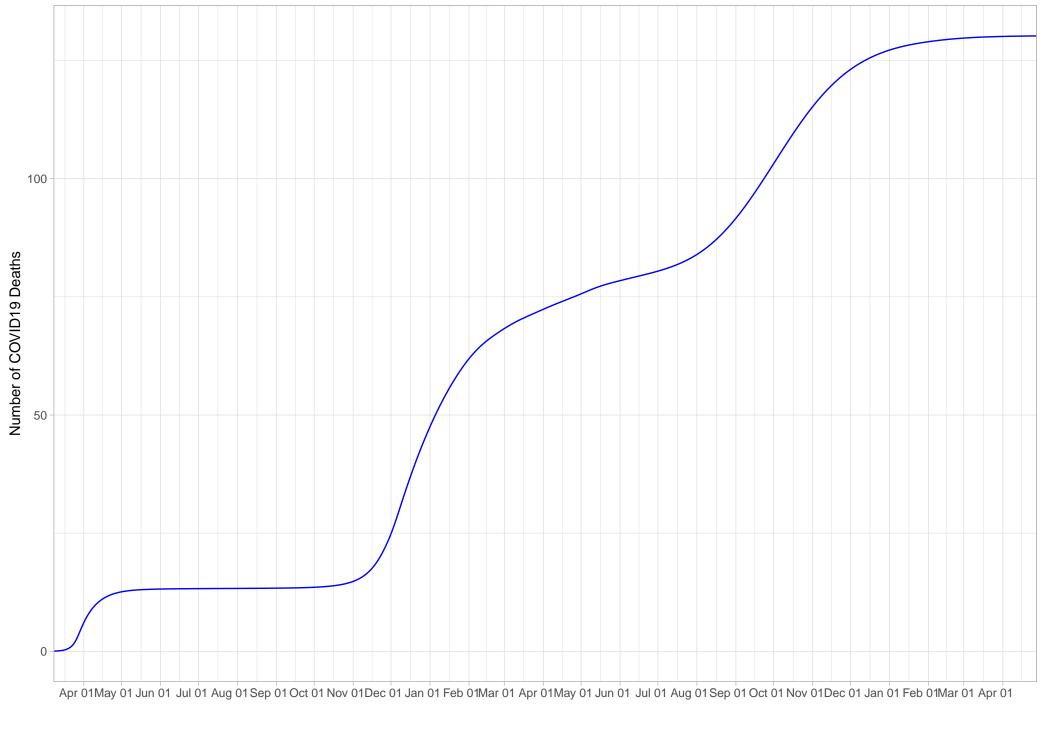




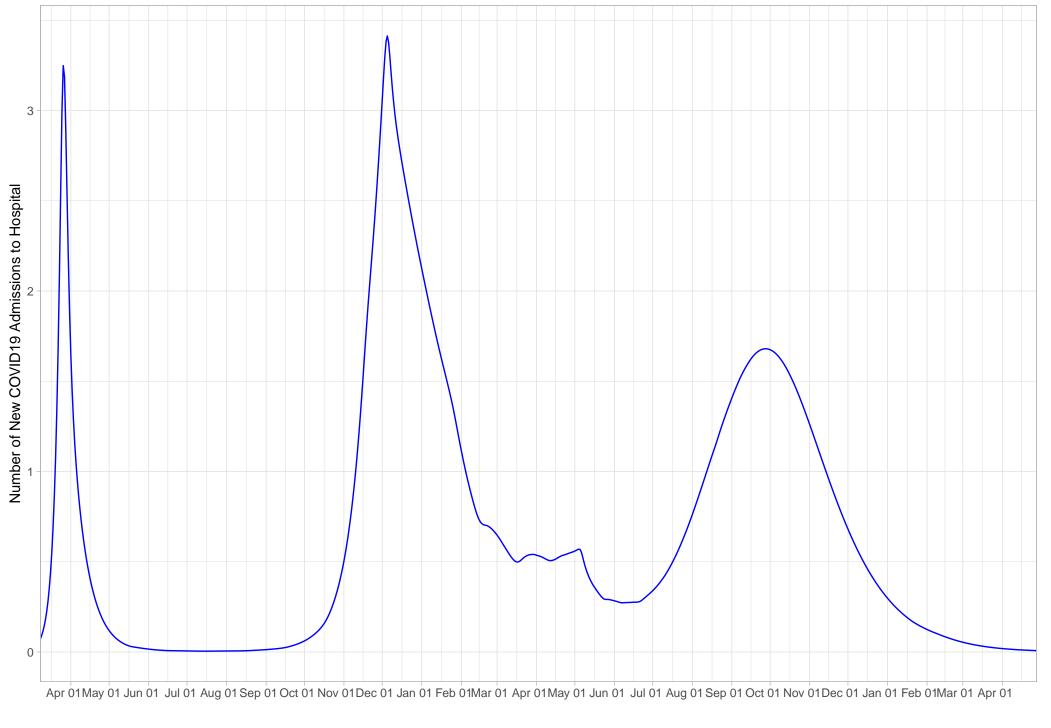




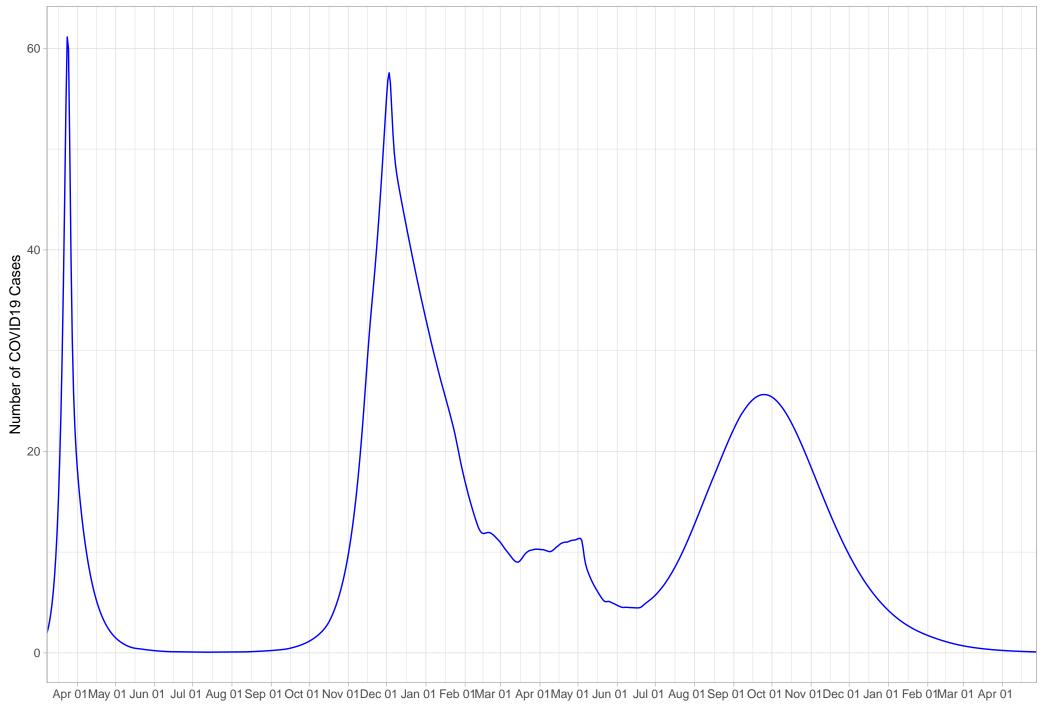


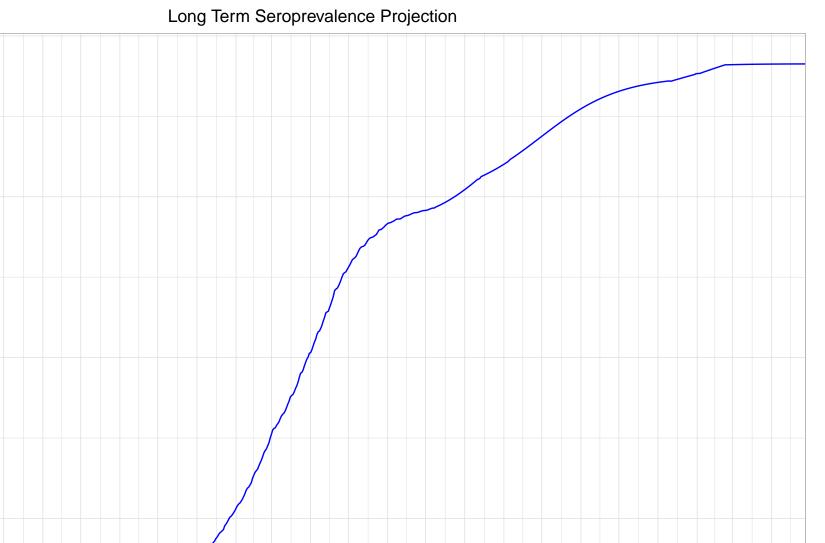


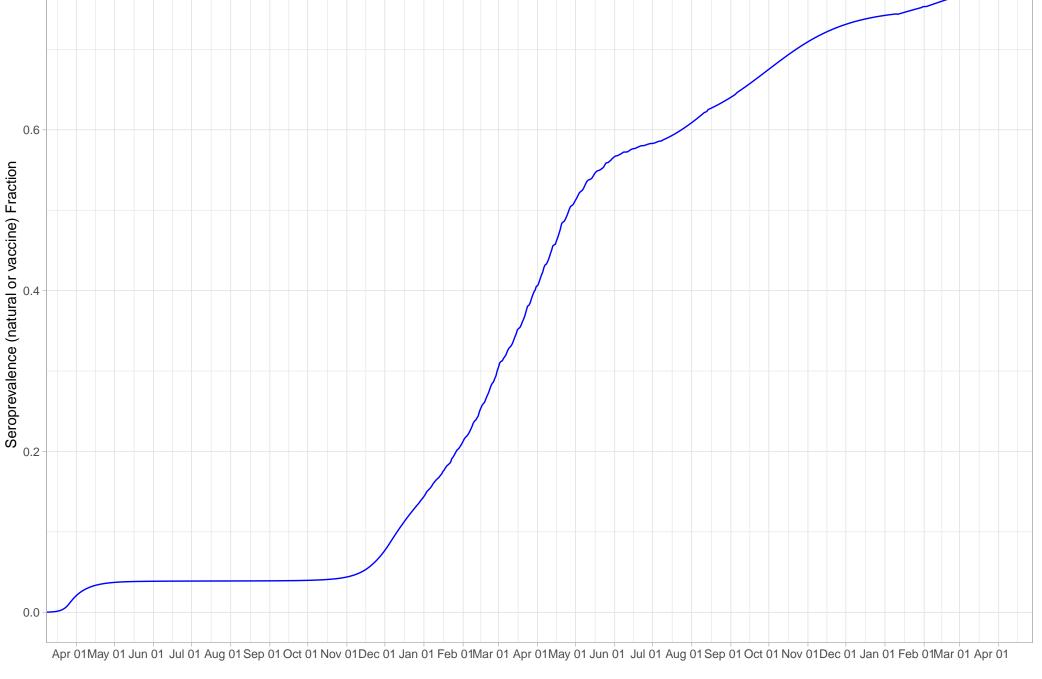












0.8