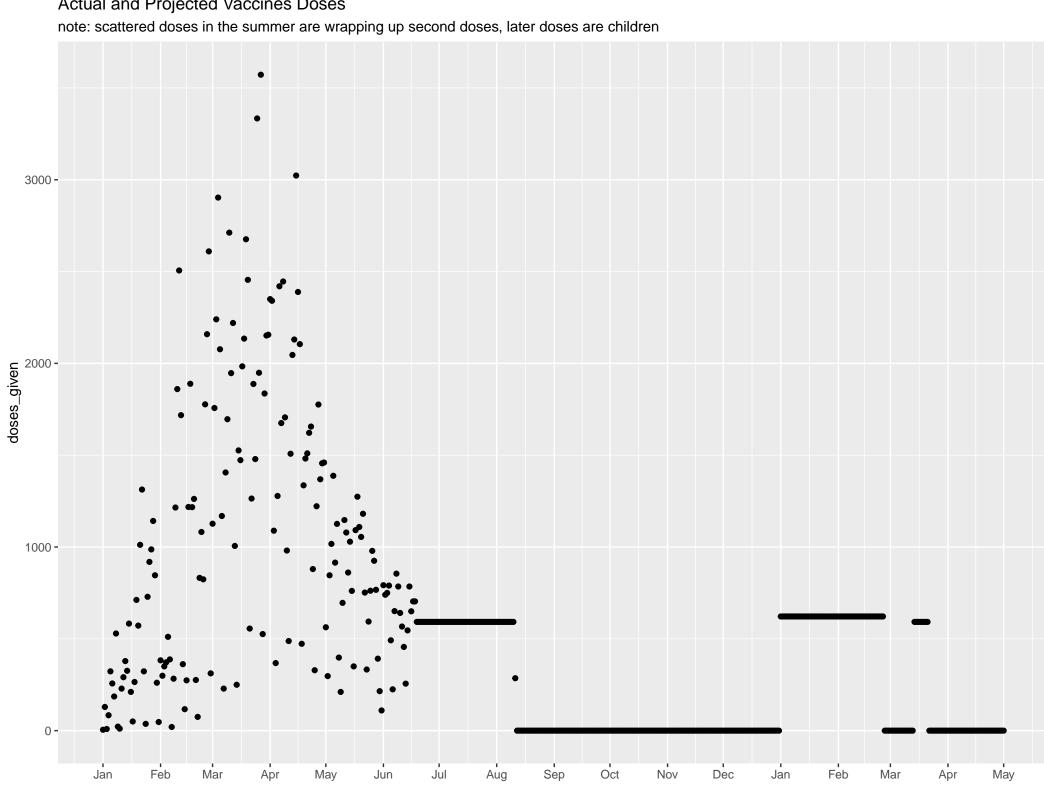
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects 1.0 -0.8 -Estimate Scenario 0.6 -0.4 -

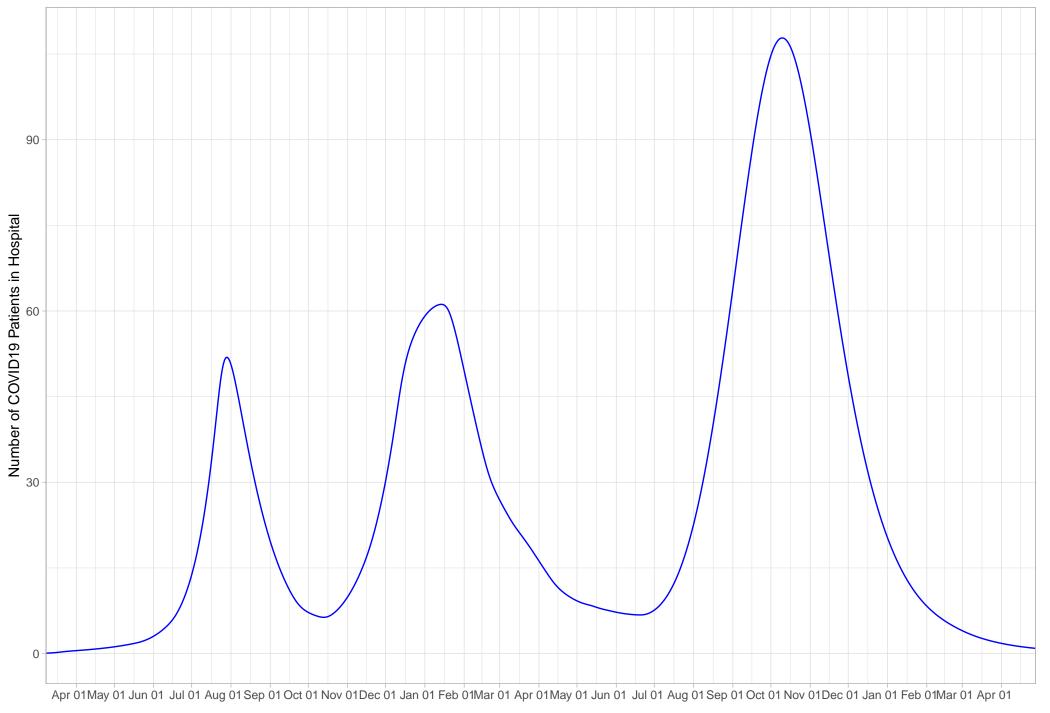
Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Jan Feb Mar Apr May Jun

Effective Contact Rate

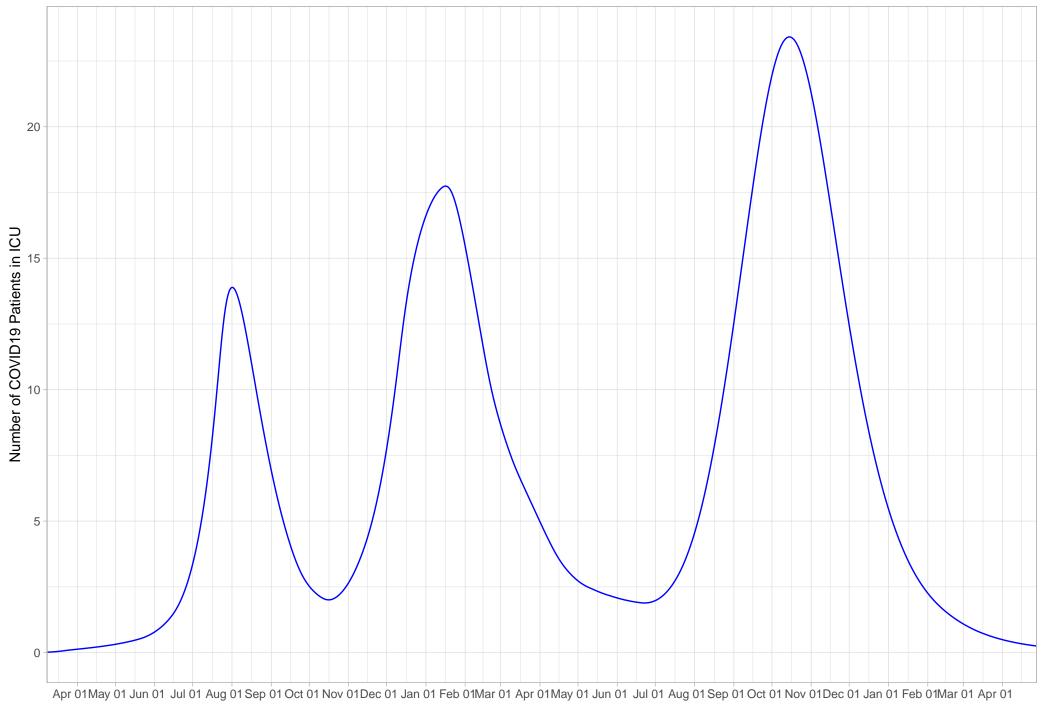




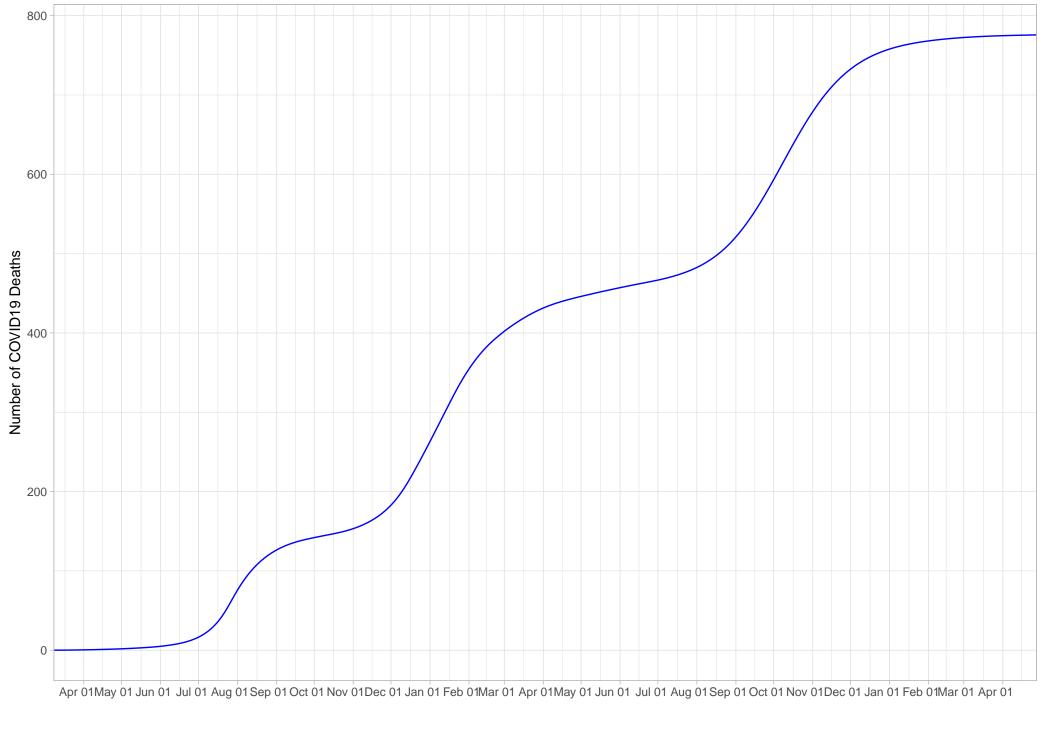
## Long Term Hospitalization Projection



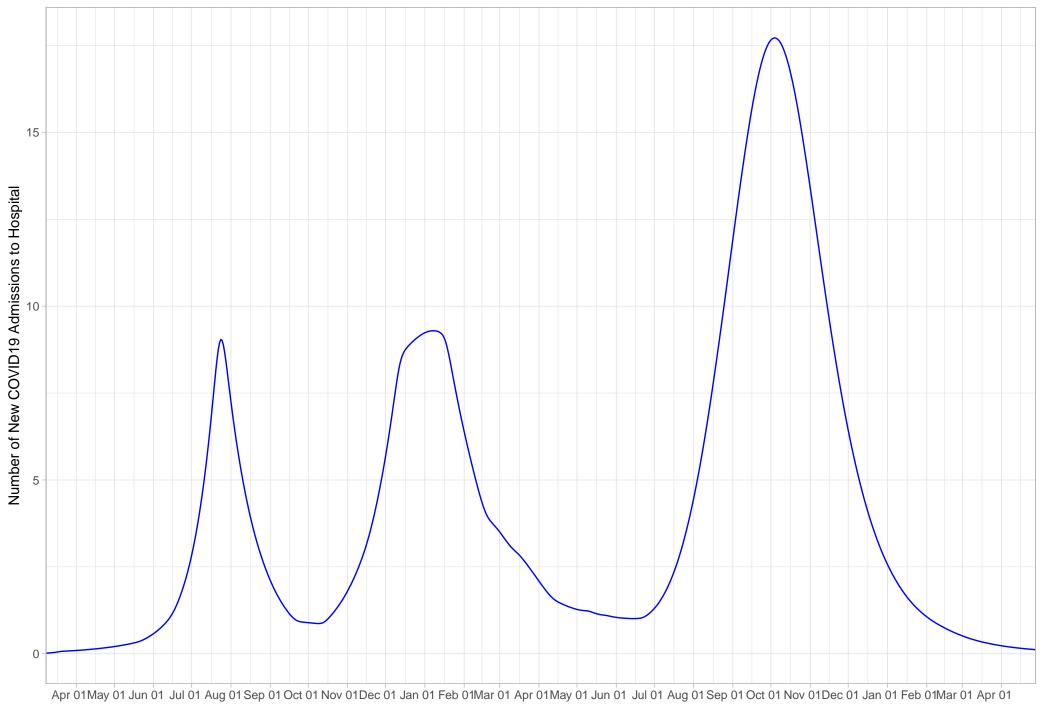




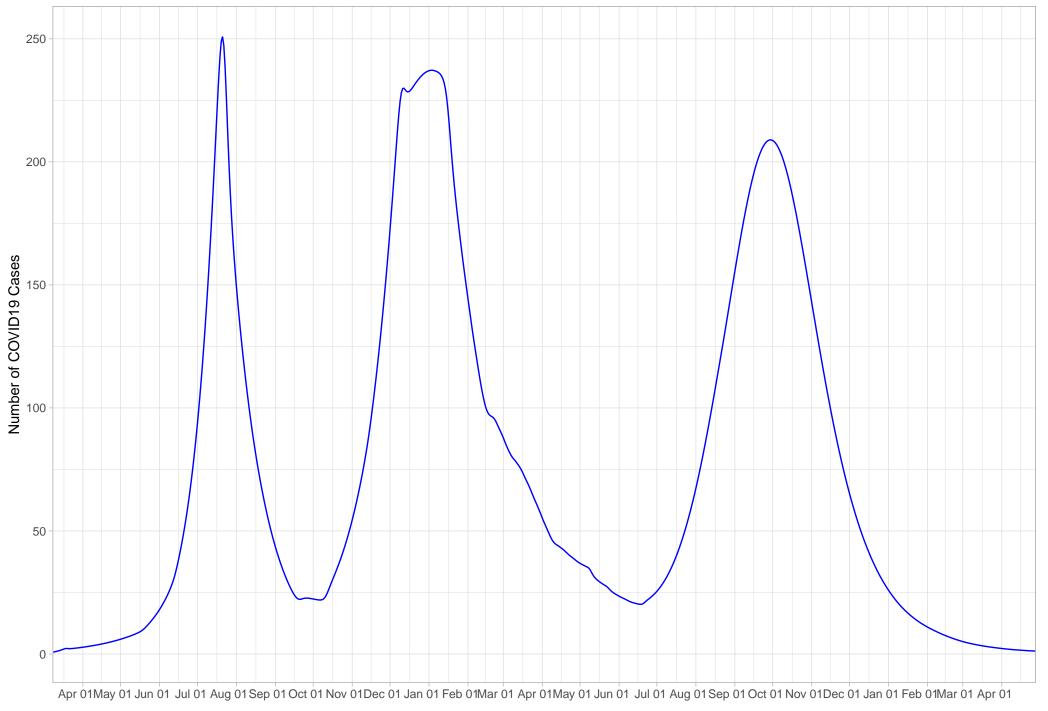




## Long Term Admissions Projection







## Long Term Seroprevalence Projection

