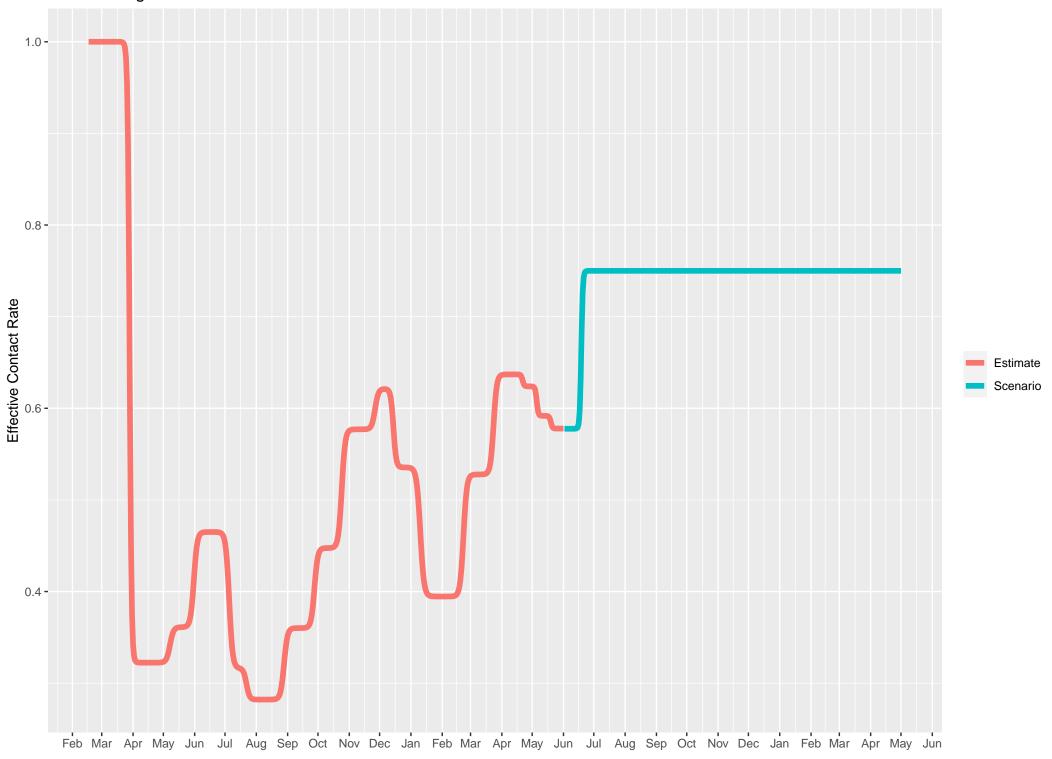
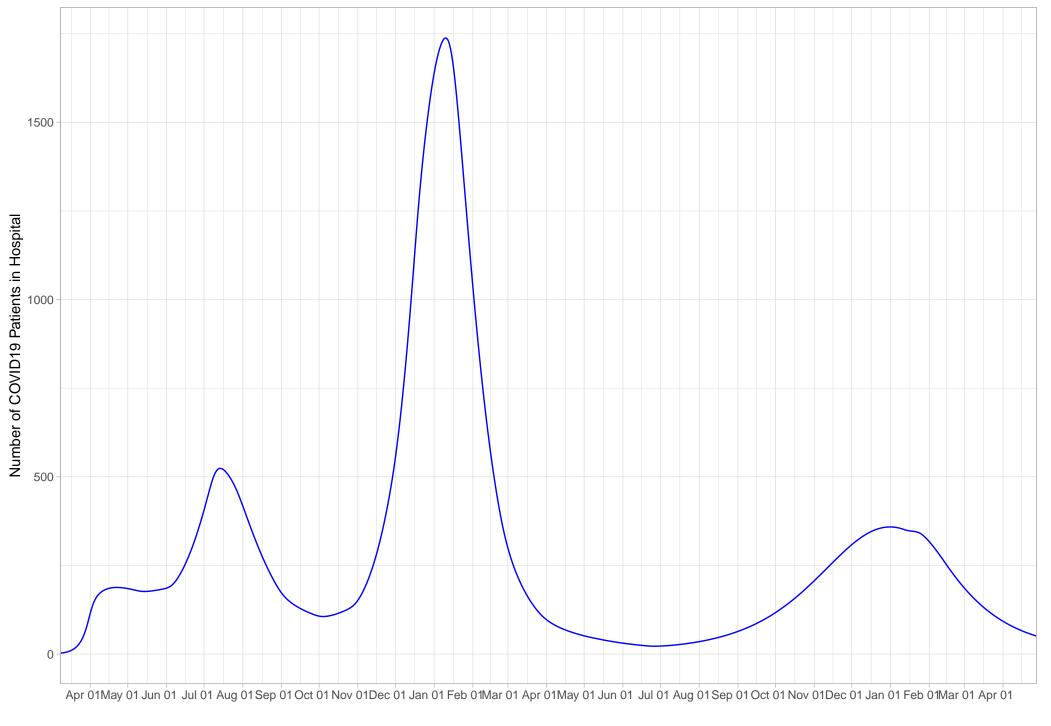
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects



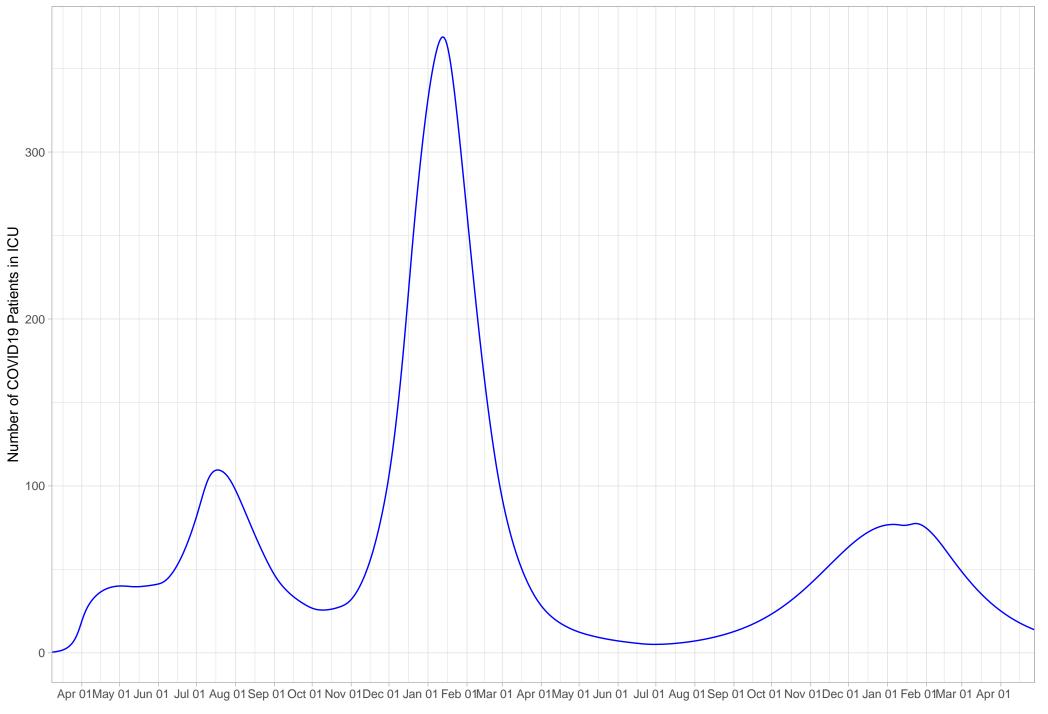




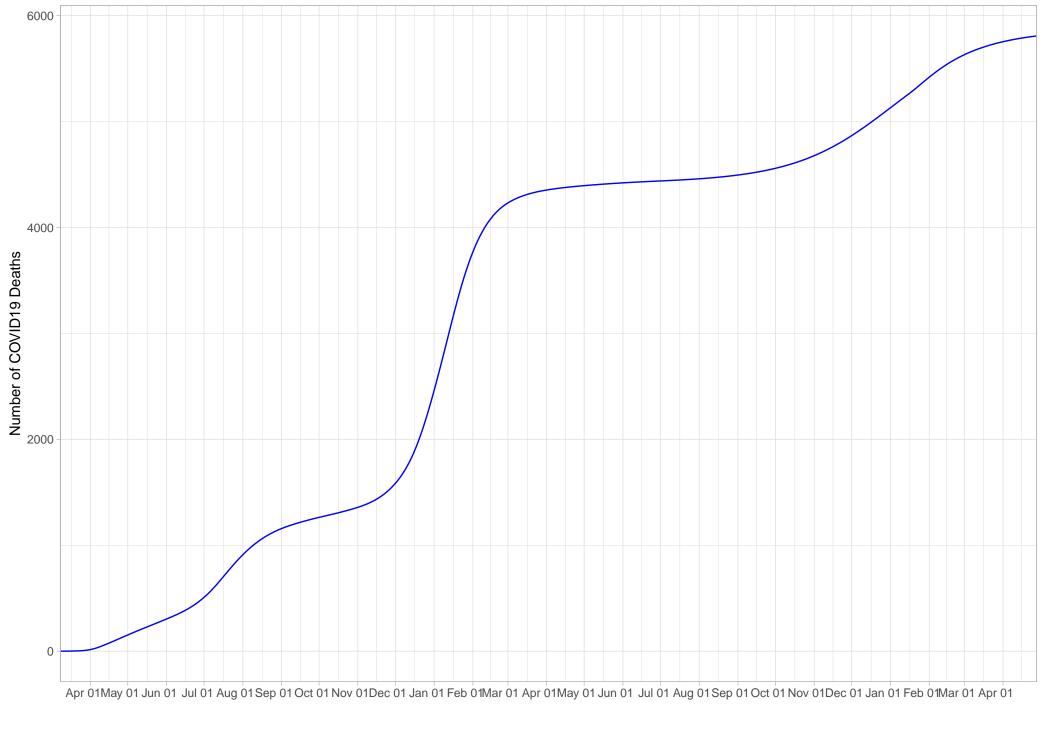
## Long Term Hospitalization Projection



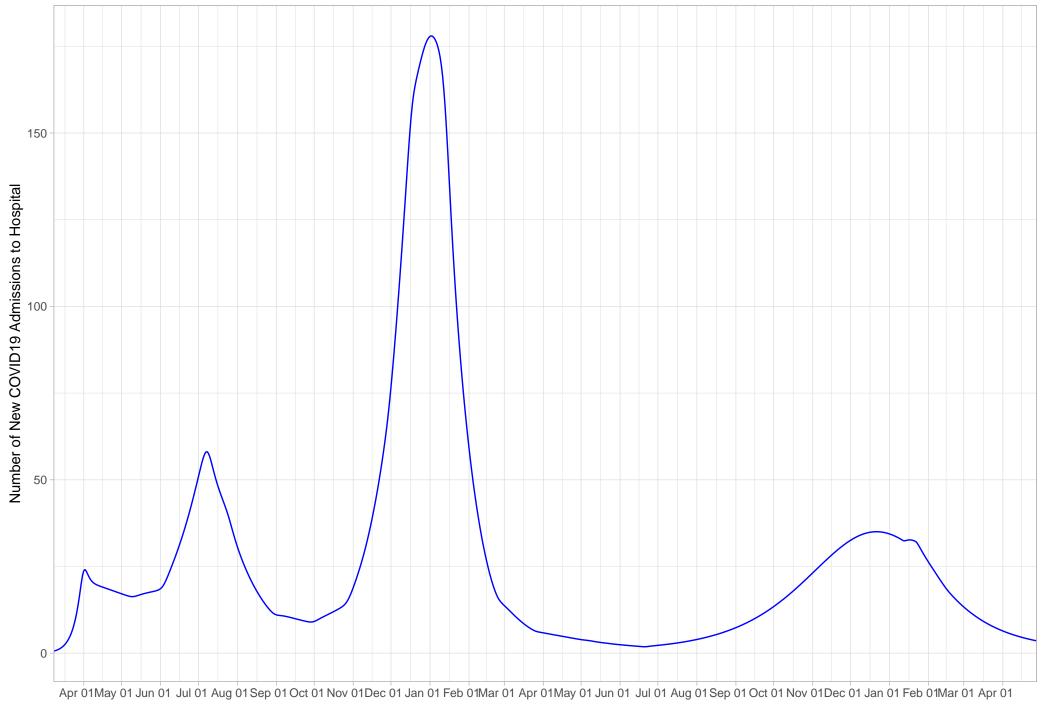




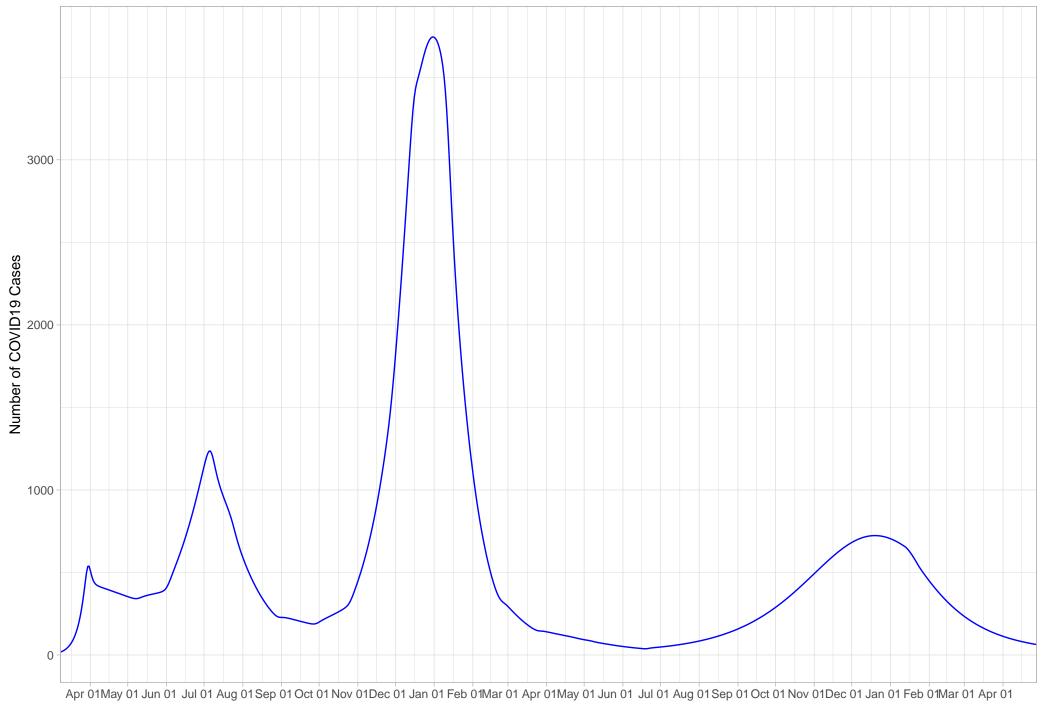












## Long Term Seroprevalence Projection

