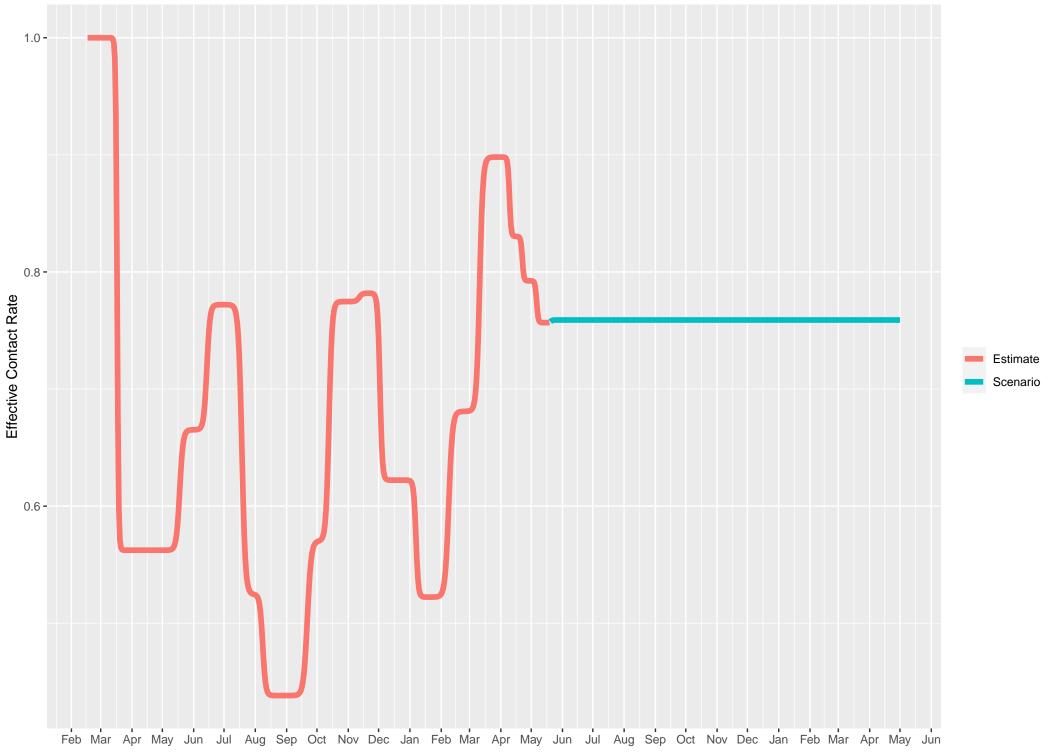
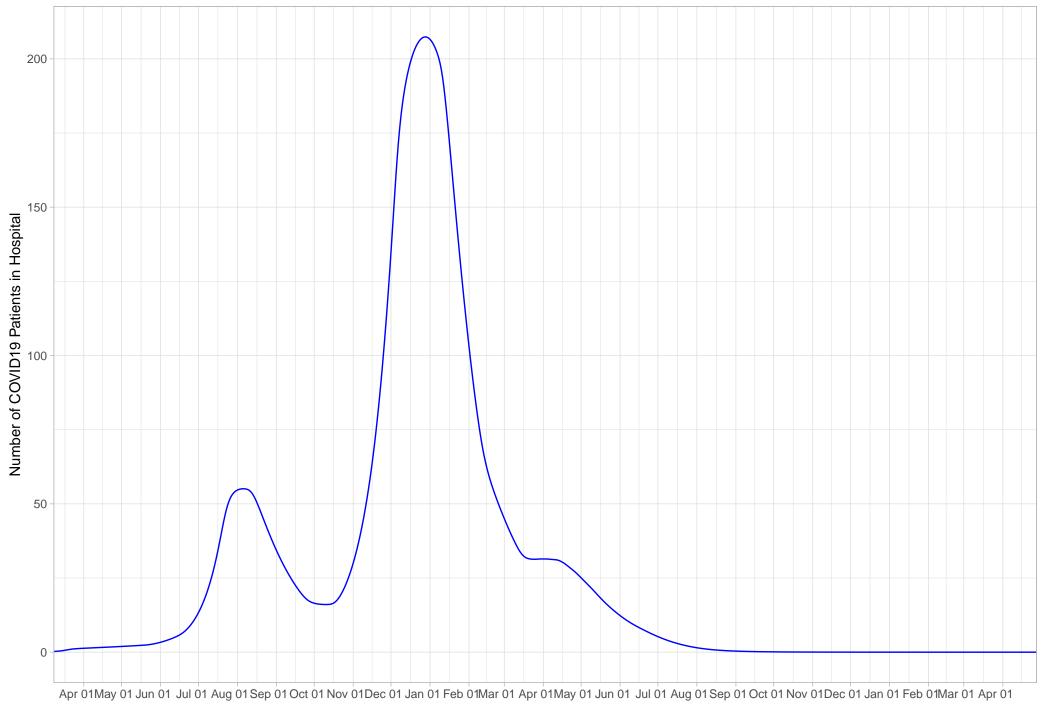
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects



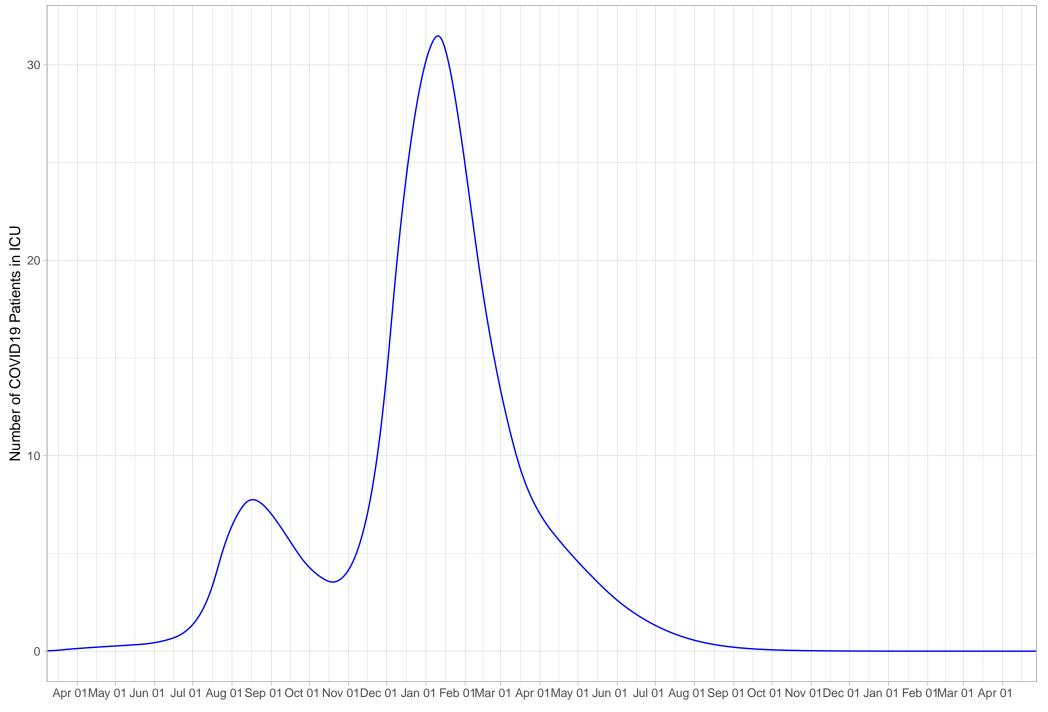
note: scattered doses in the summer are wrapping up second doses, later doses are children 4000 -3000 doses\_given 2000 -1000 -0 -Jul Feb Oct Jan Feb Mar May Jun Aug Sep Nov Dec Jan Mar May Apr



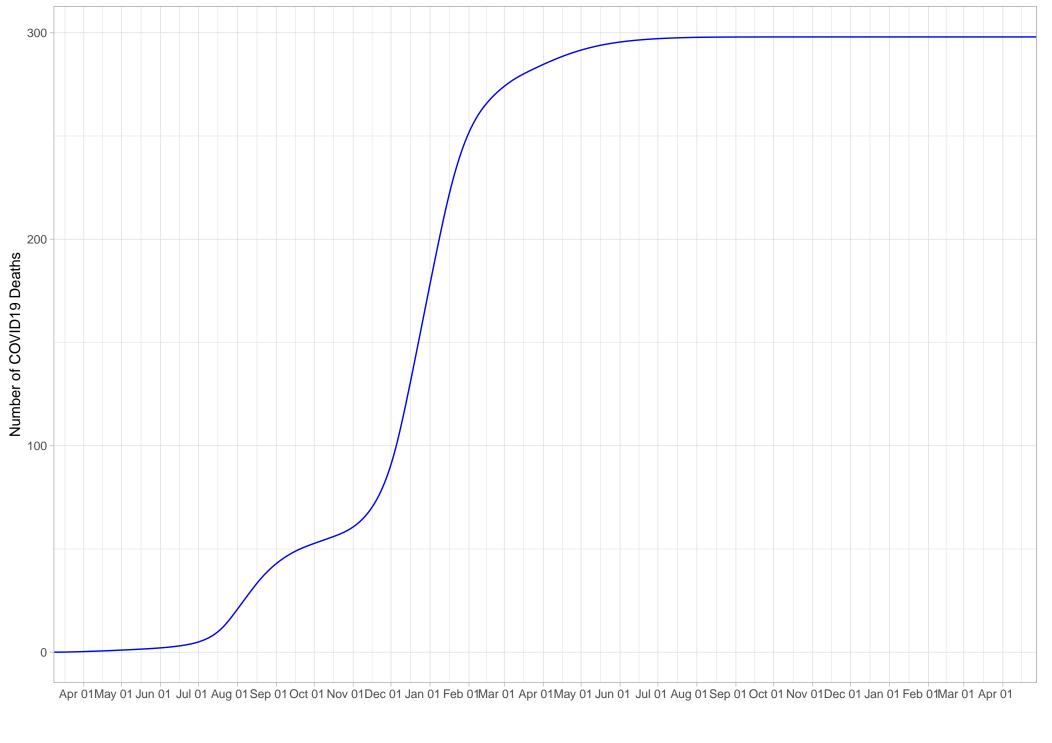




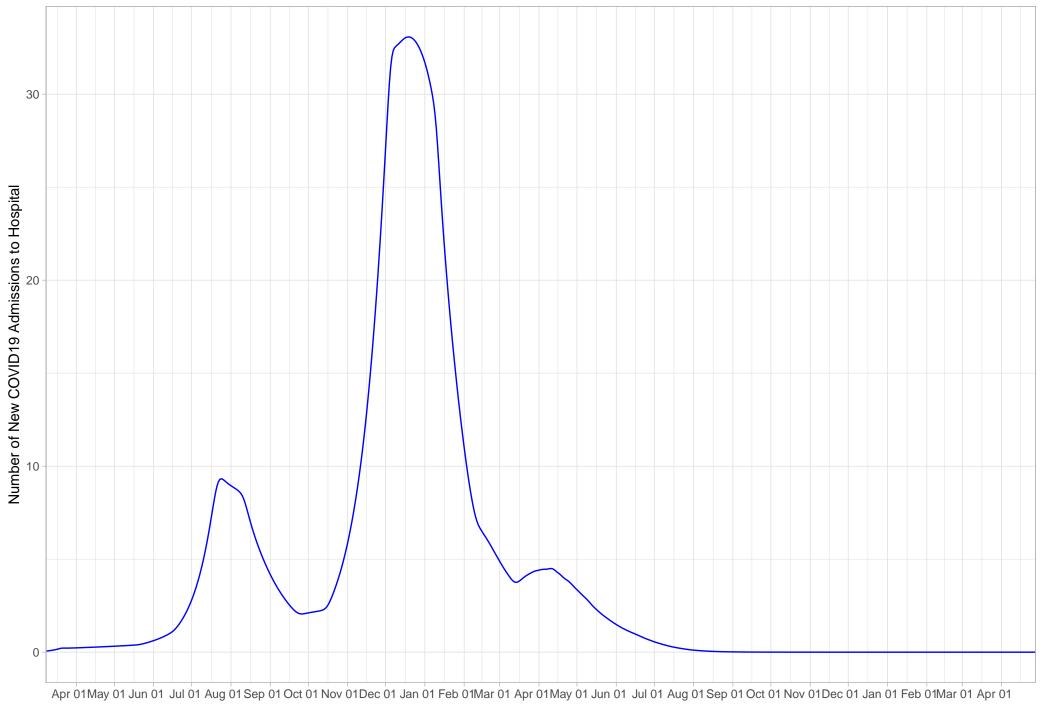












## Long Term Cases Projection

