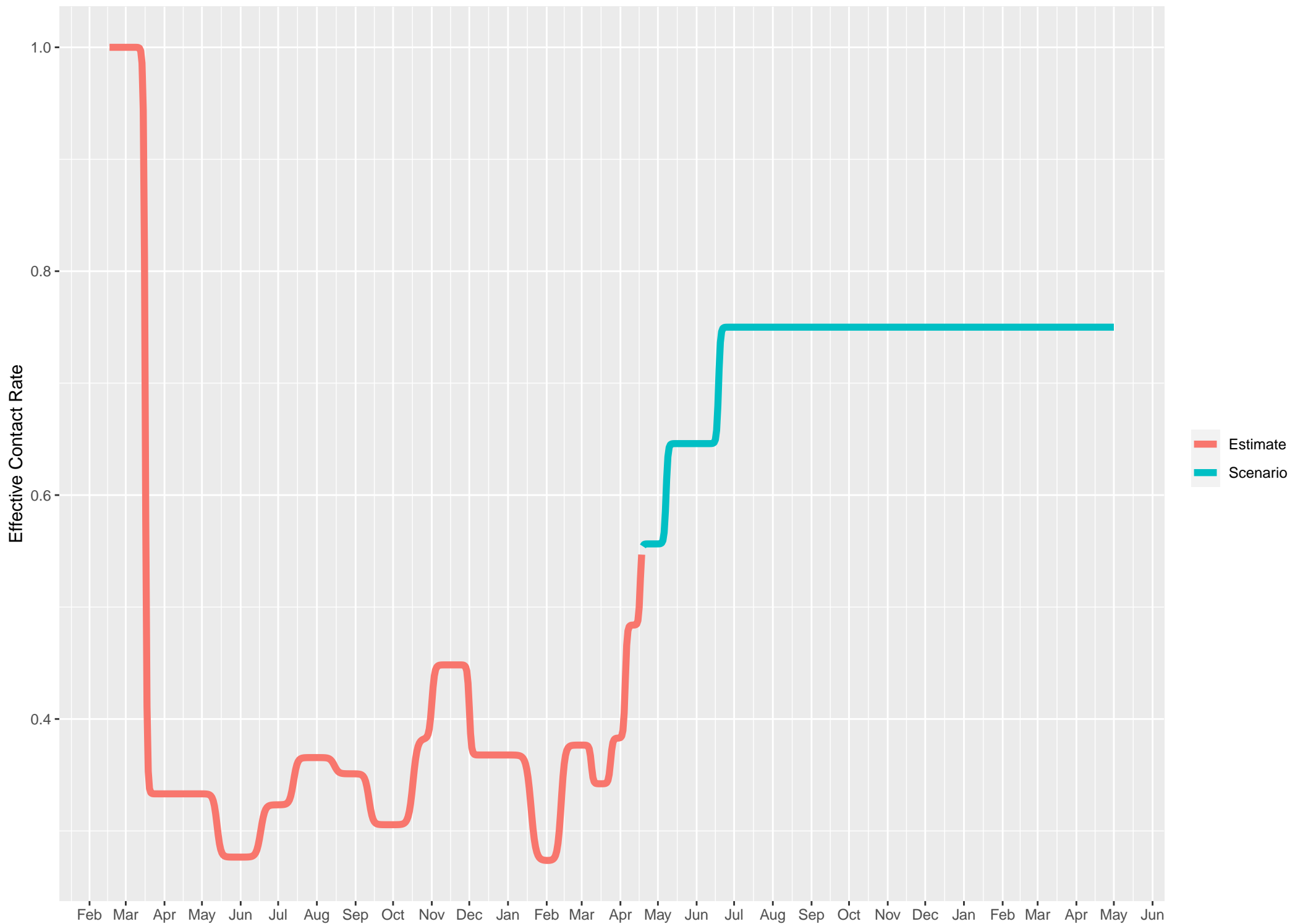
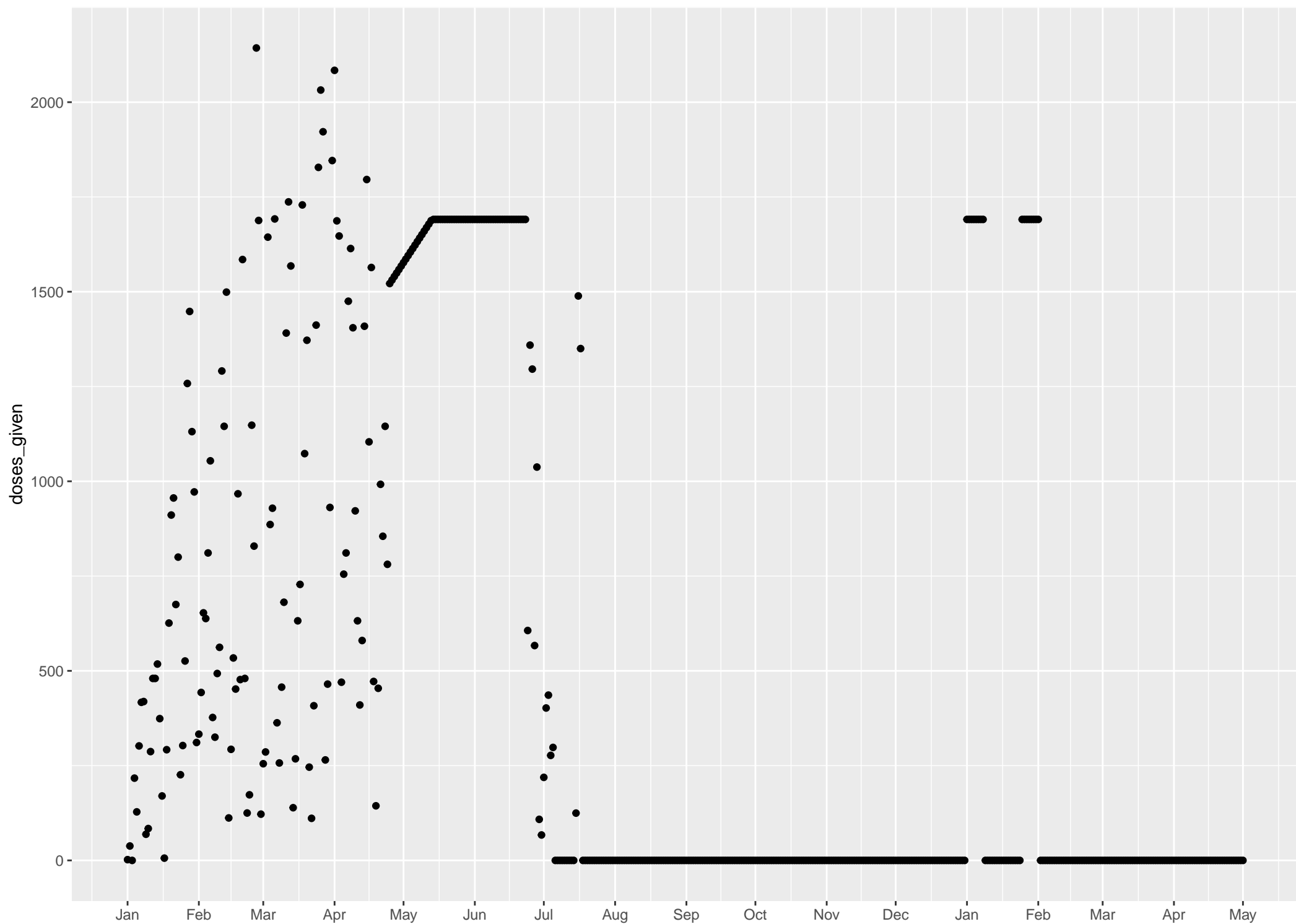


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



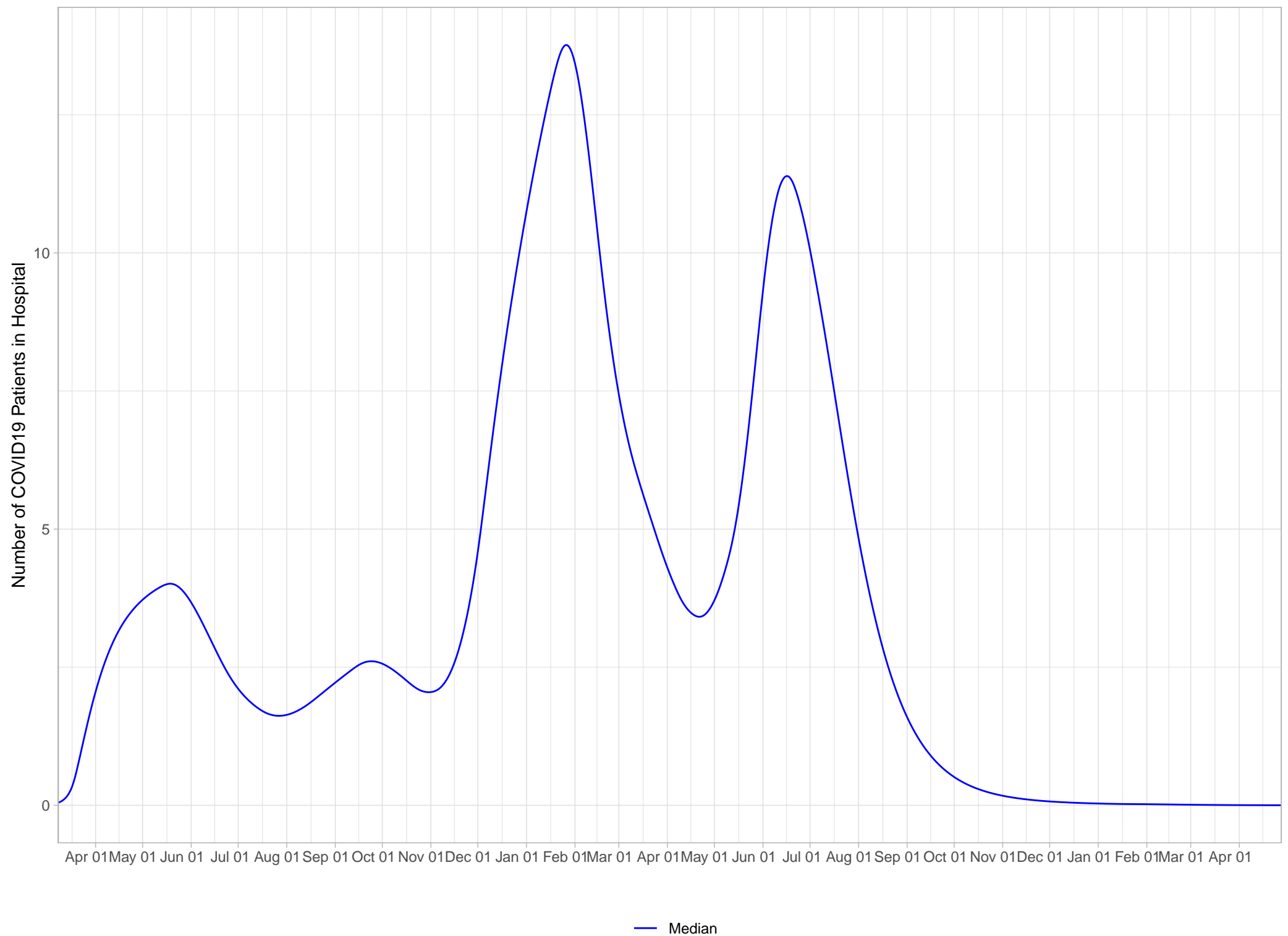
note: scattered doses in the summer are wrapping up second doses, later doses are children

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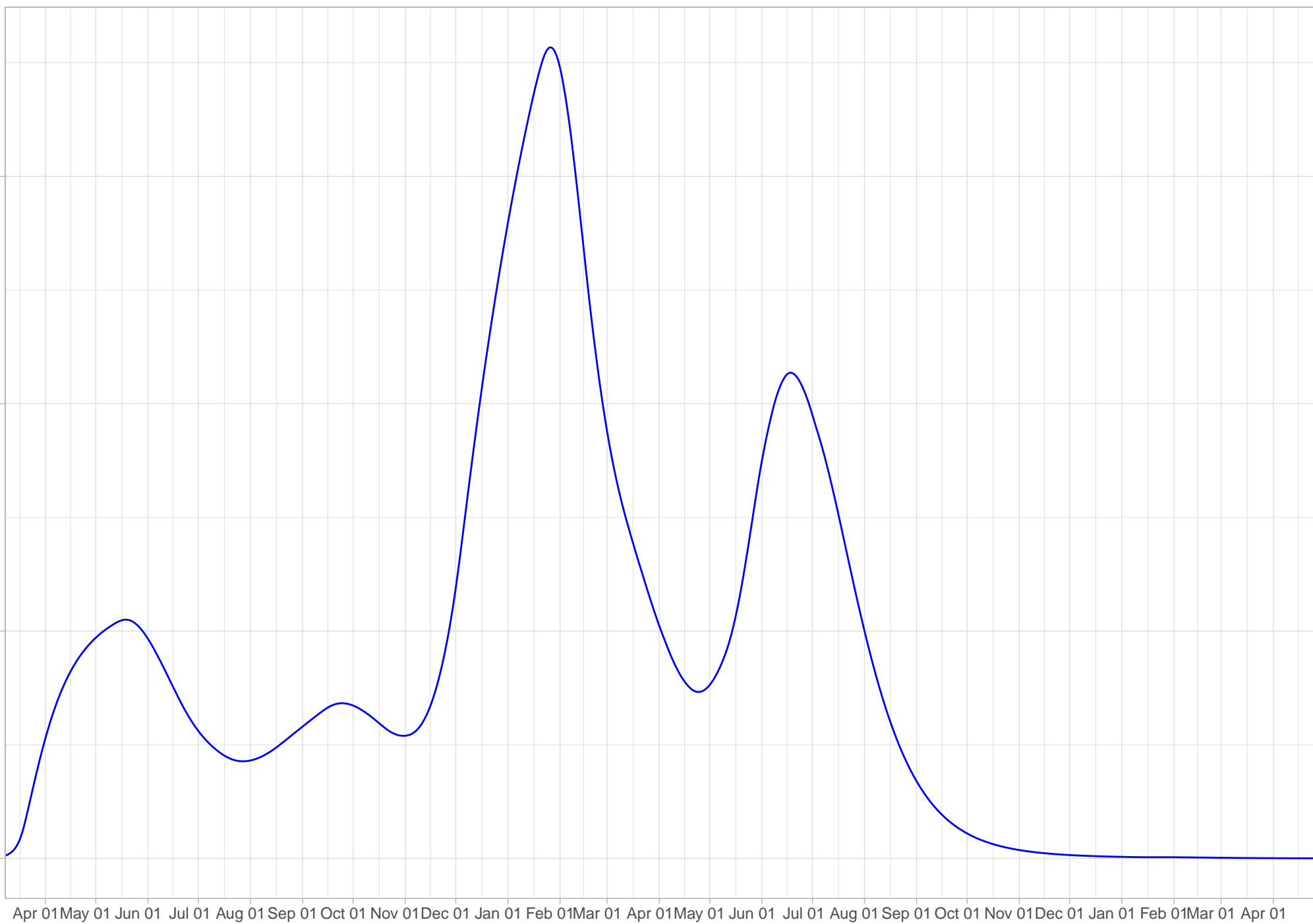


# Long Term Hospitalization Projection



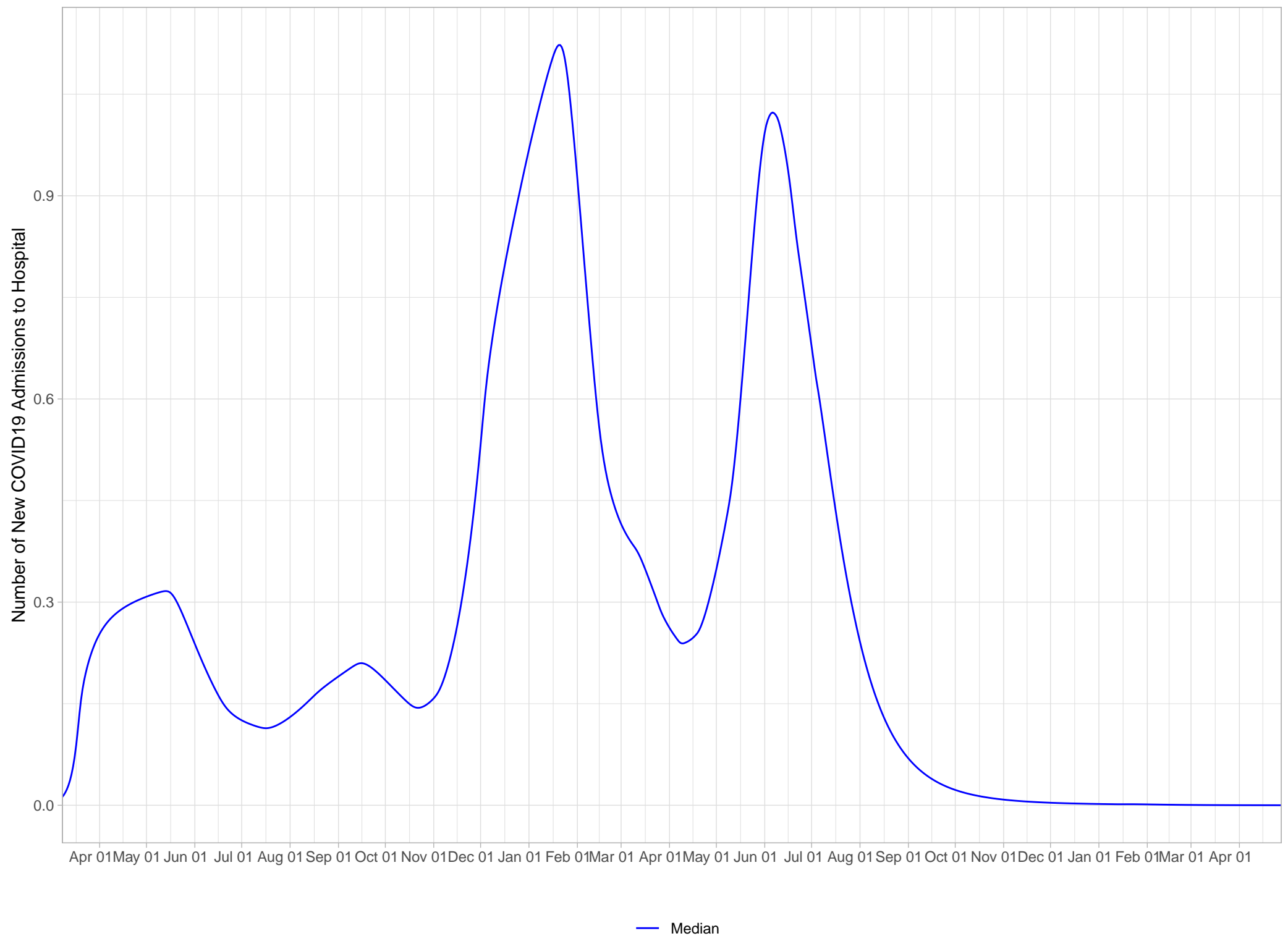
## Long Term ICU Projection

Number of COVID19 Patients in ICU

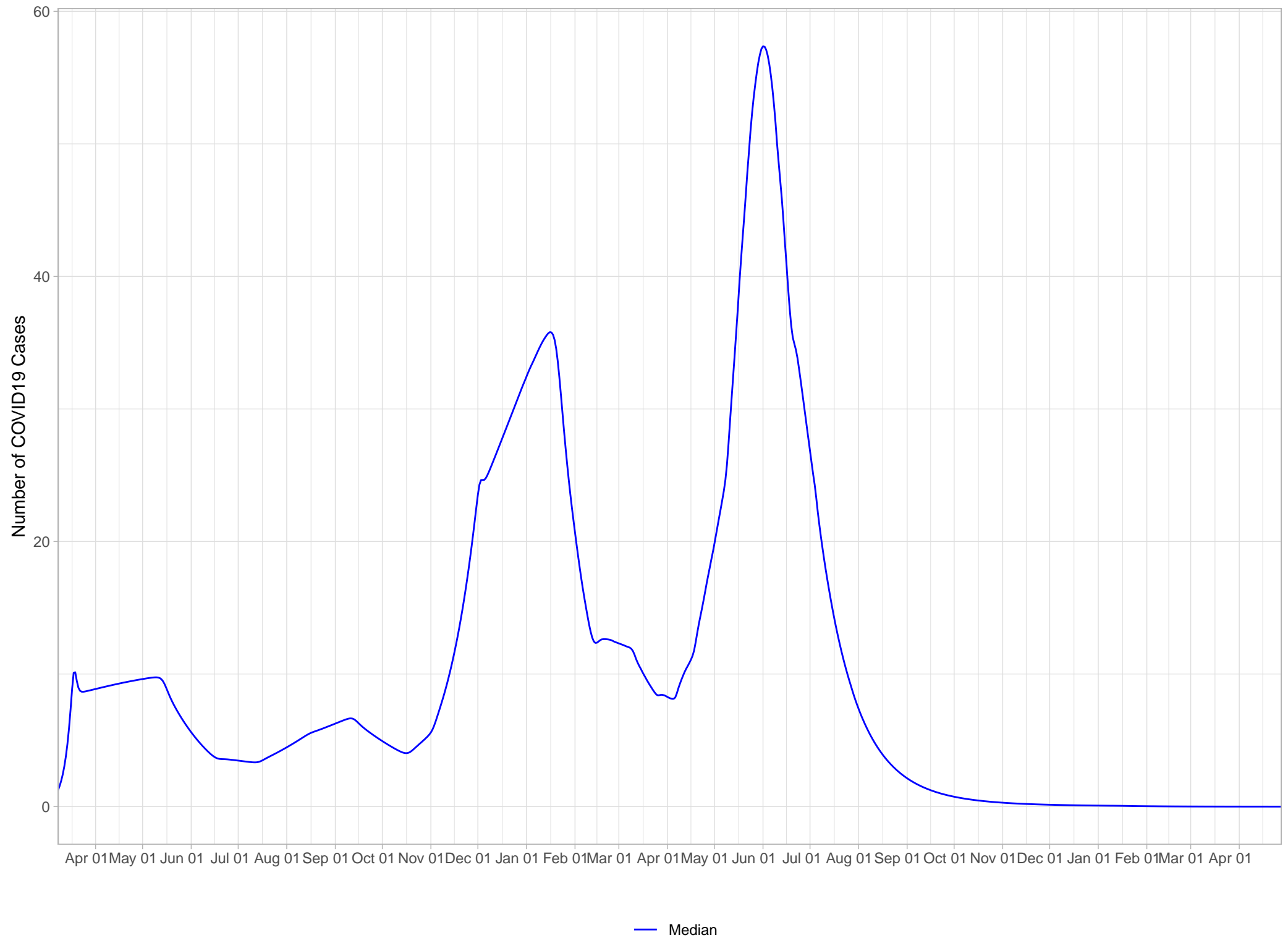


Median

# Long Term Admissions Projection



# Long Term Cases Projection



# Long Term Seroprevalence Projection

