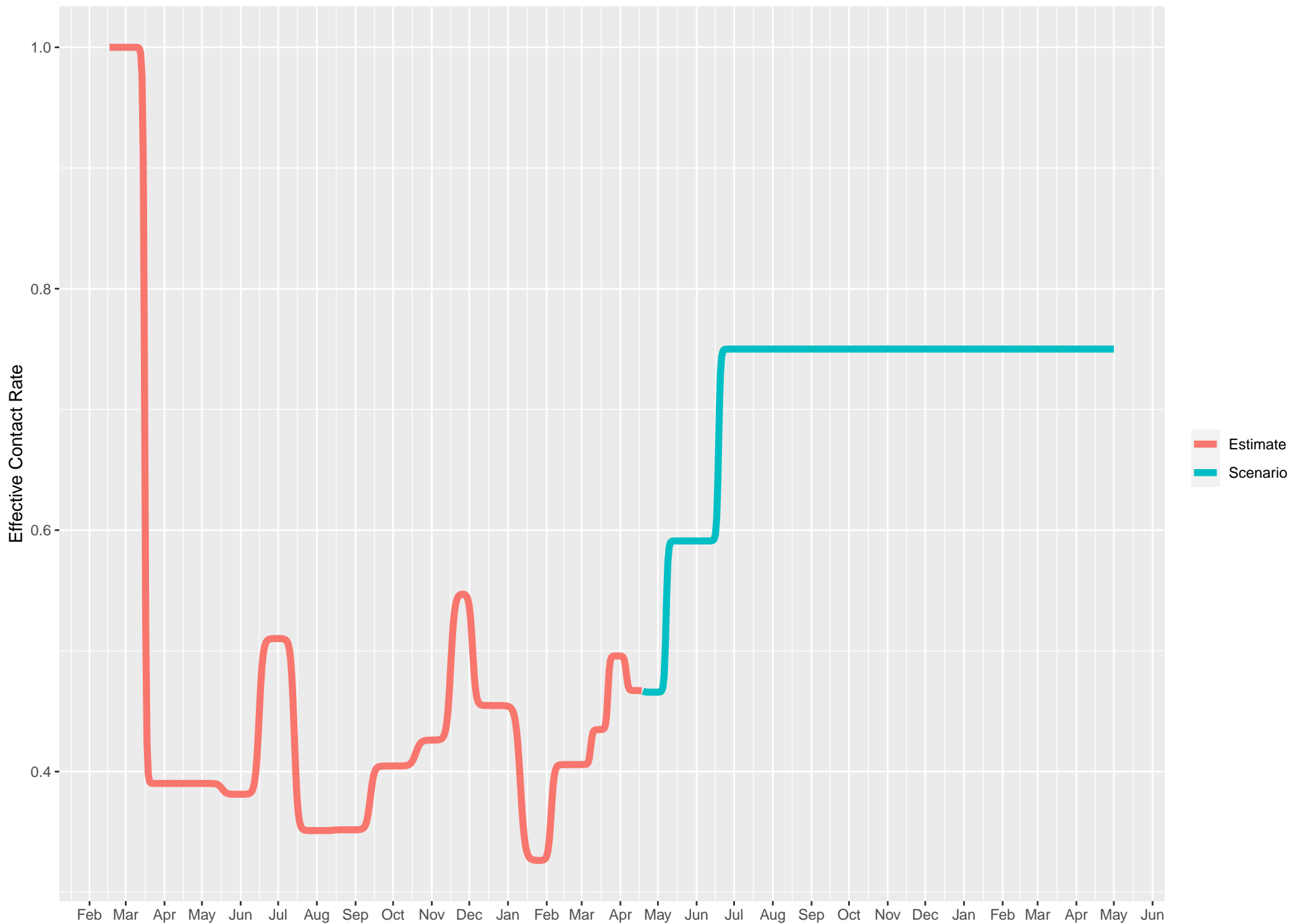
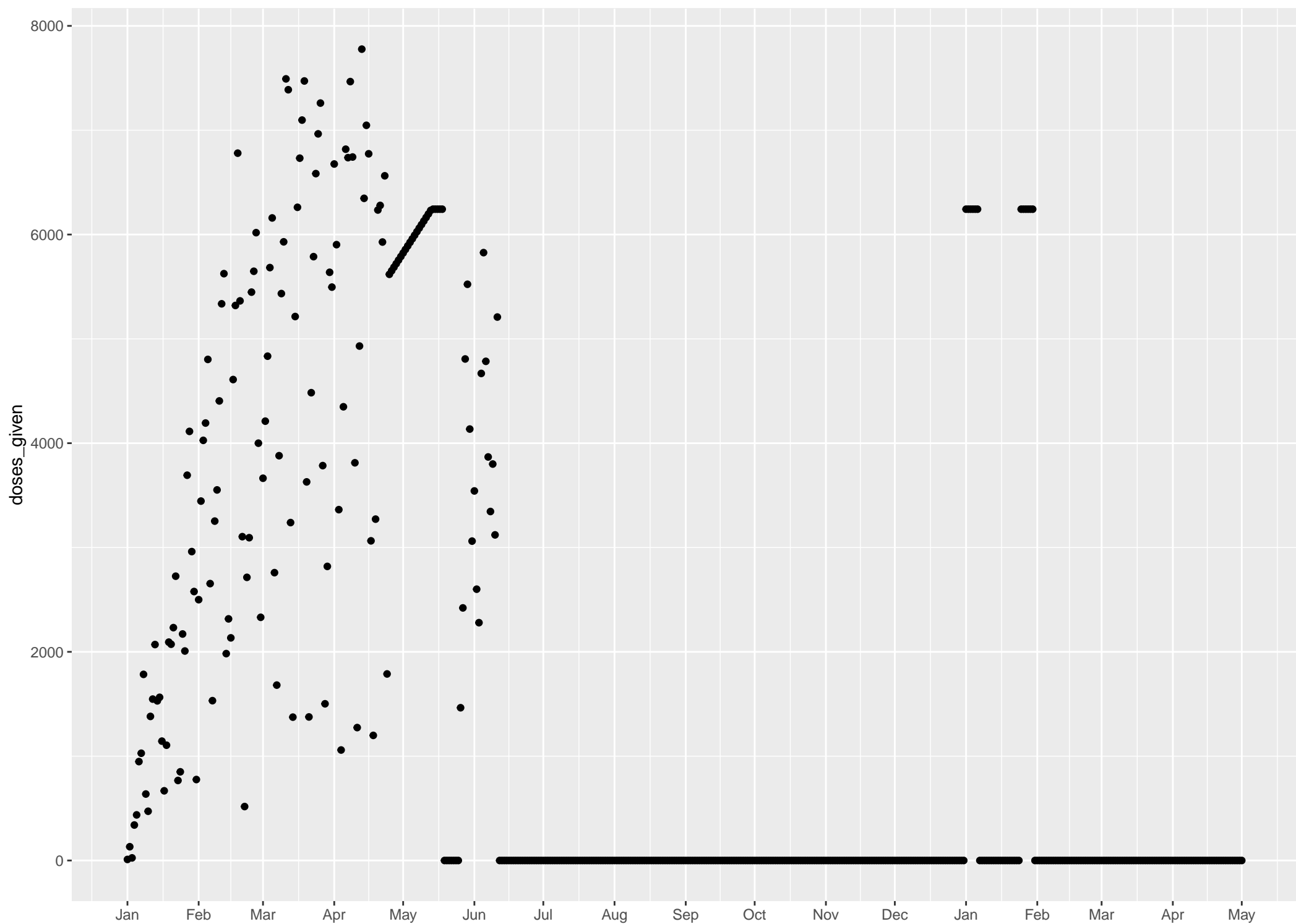


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



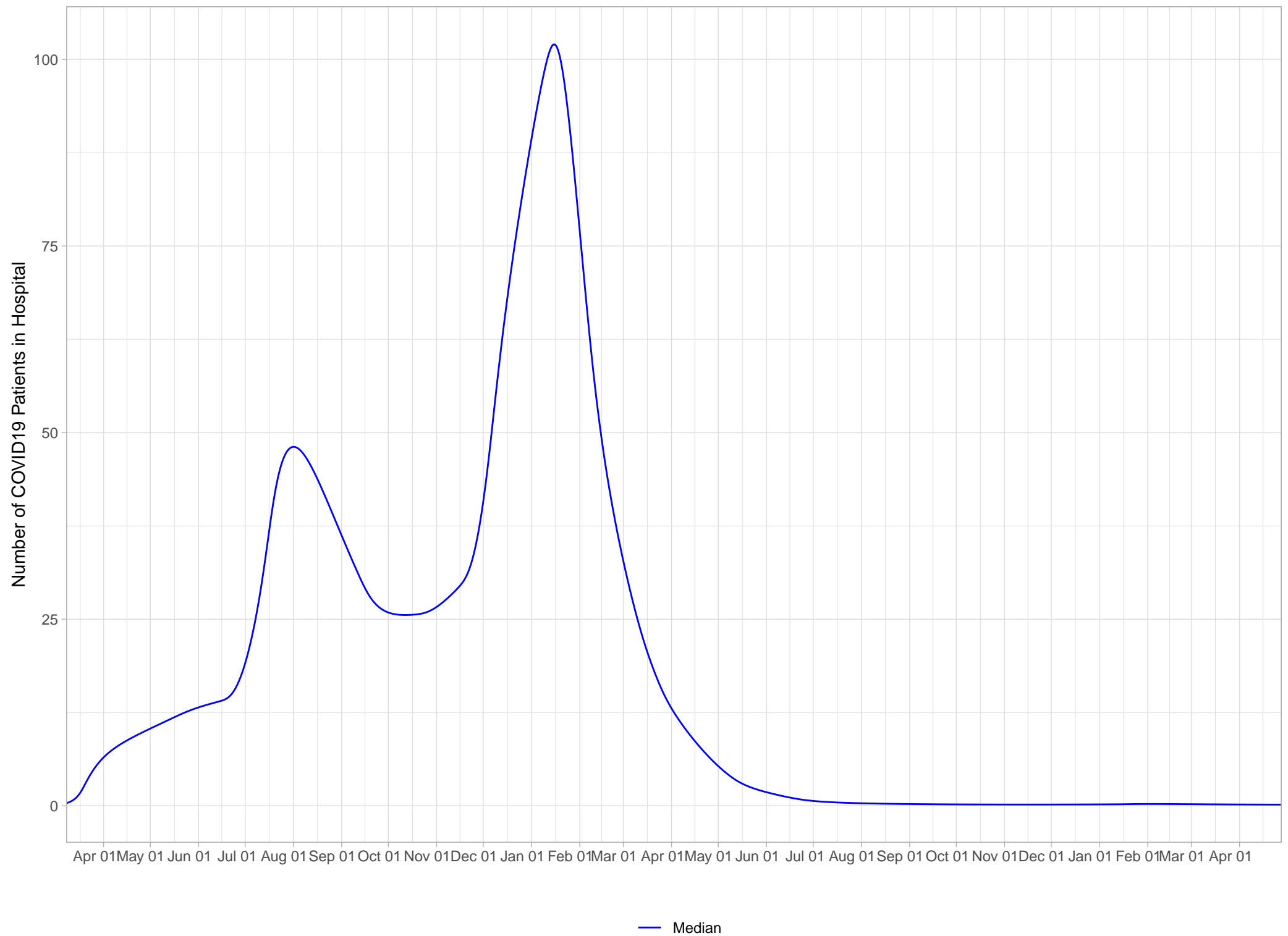
## Actual and Projected Vaccines Doses

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



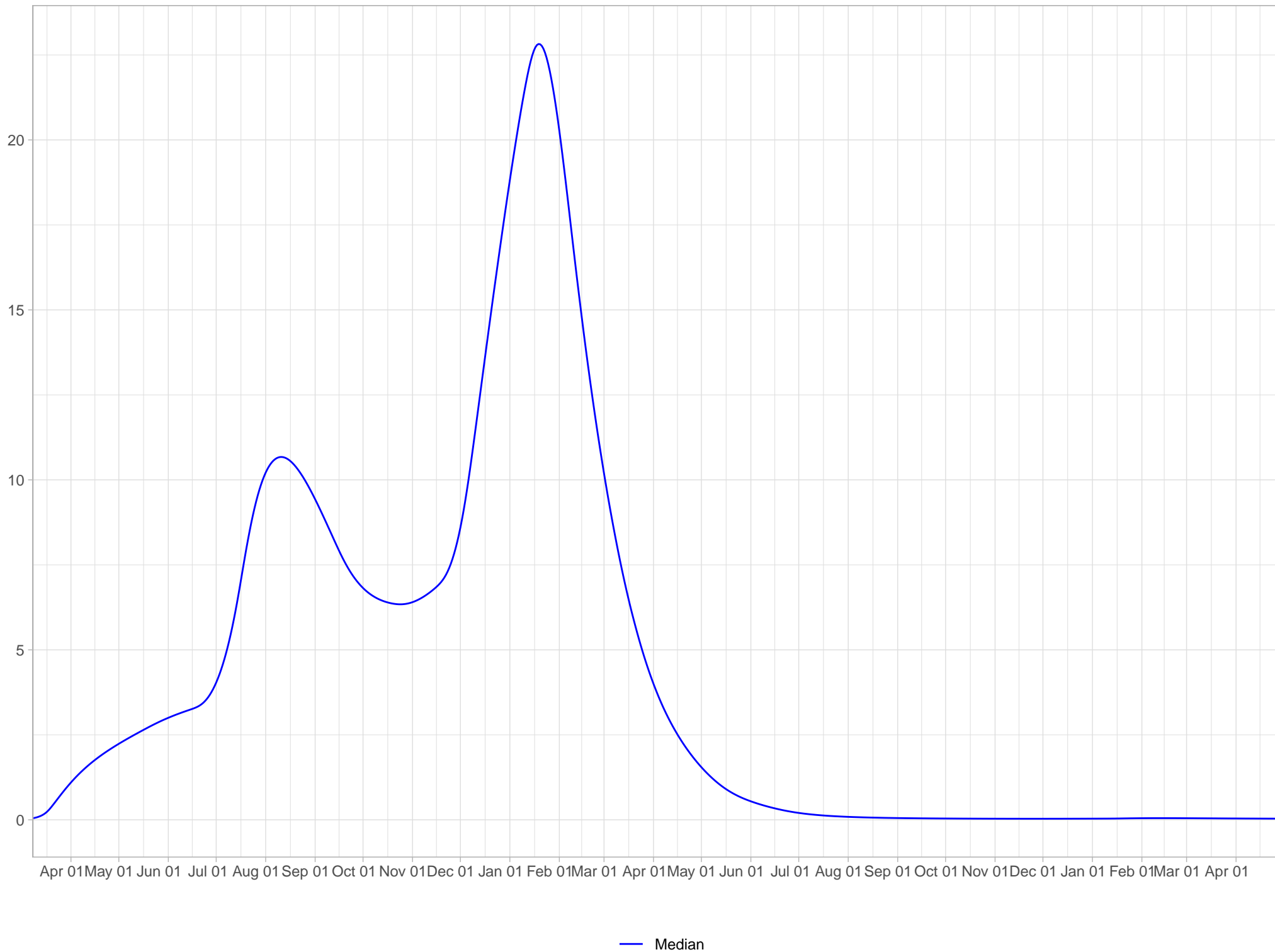


# Long Term Hospitalization Projection



Long Term ICU Projection

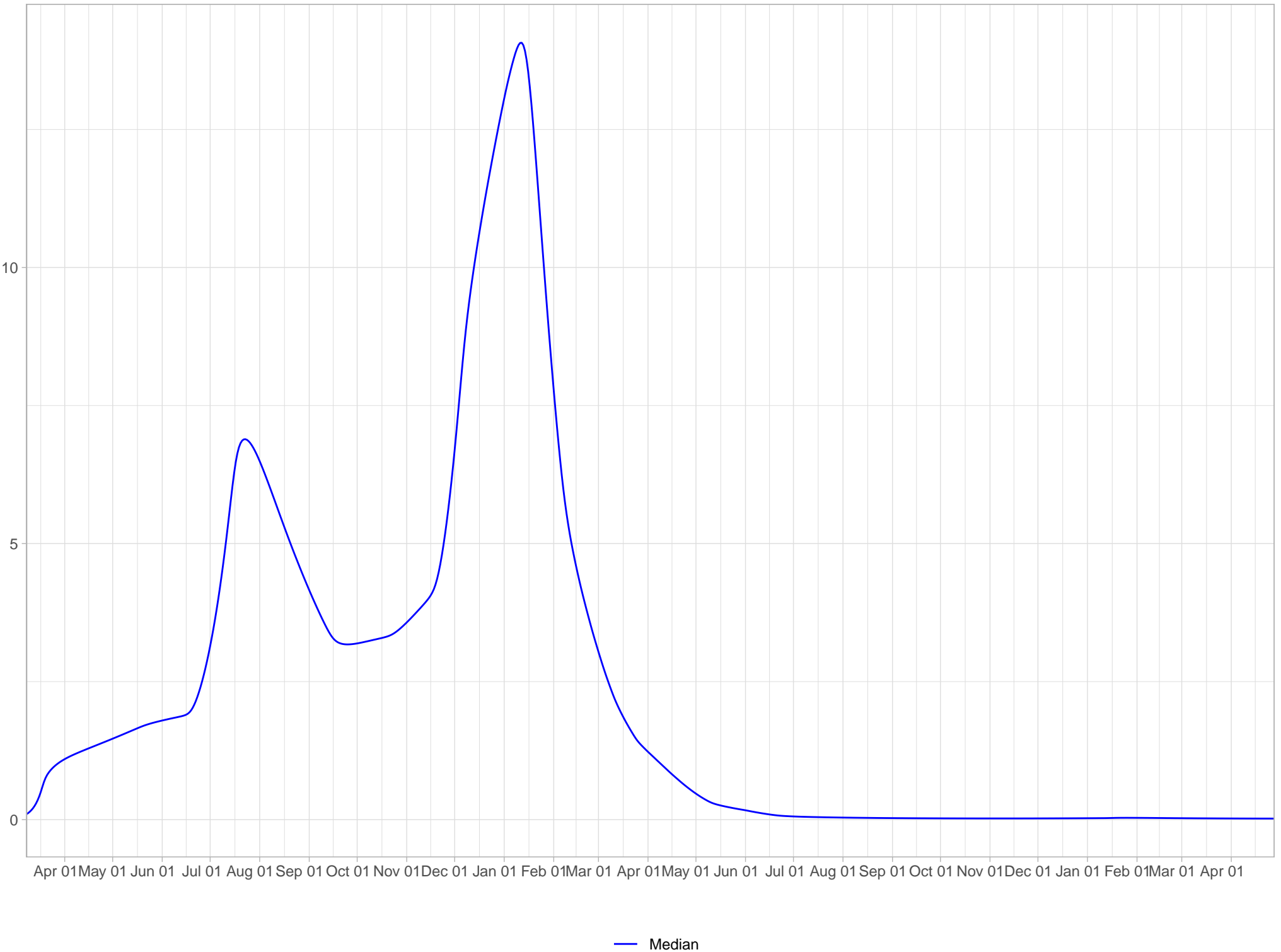
Number of COVID19 Patients in ICU



Median

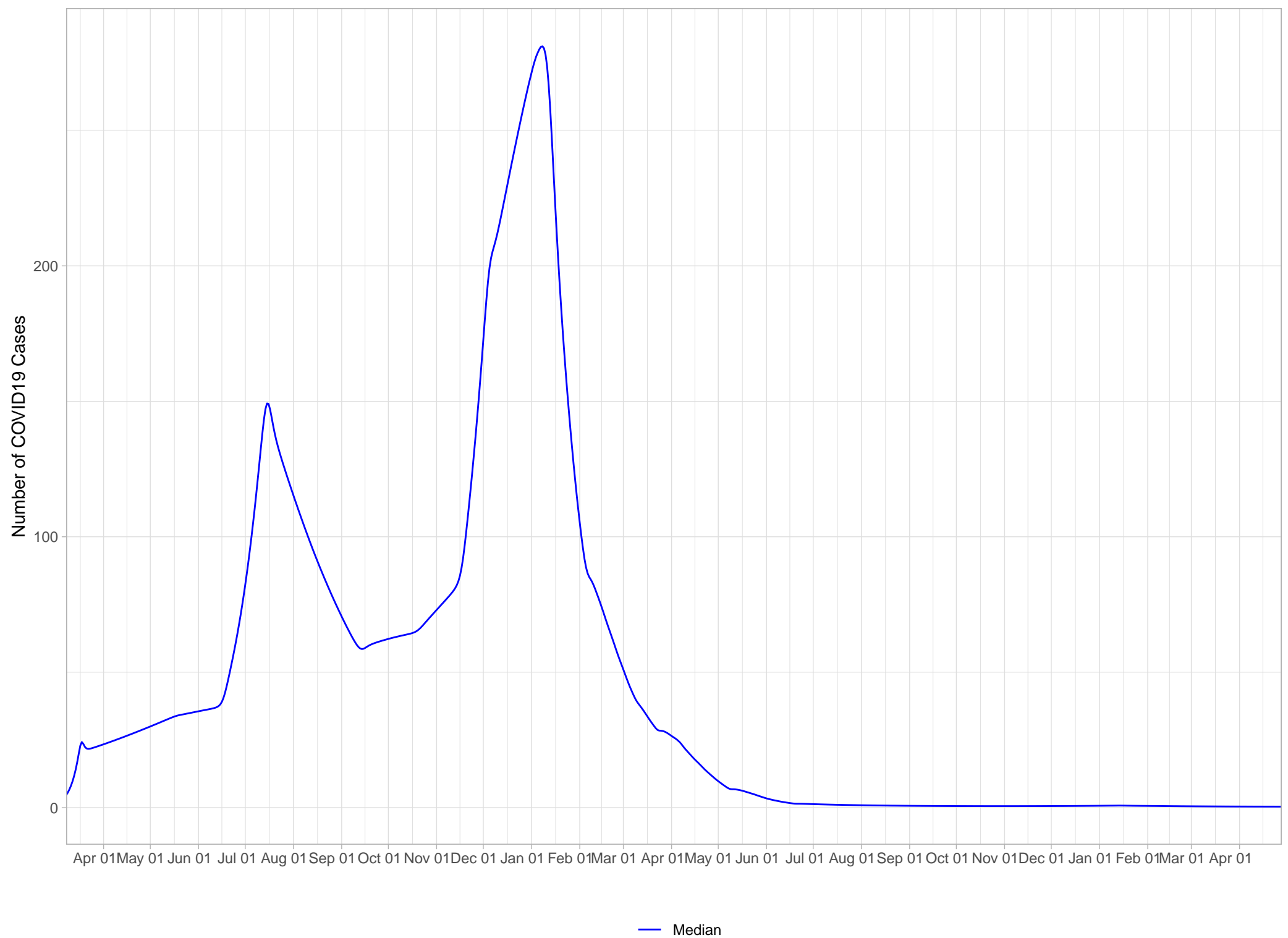
# Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital



Median

# Long Term Cases Projection



Long Term Seroprevalence Projection

