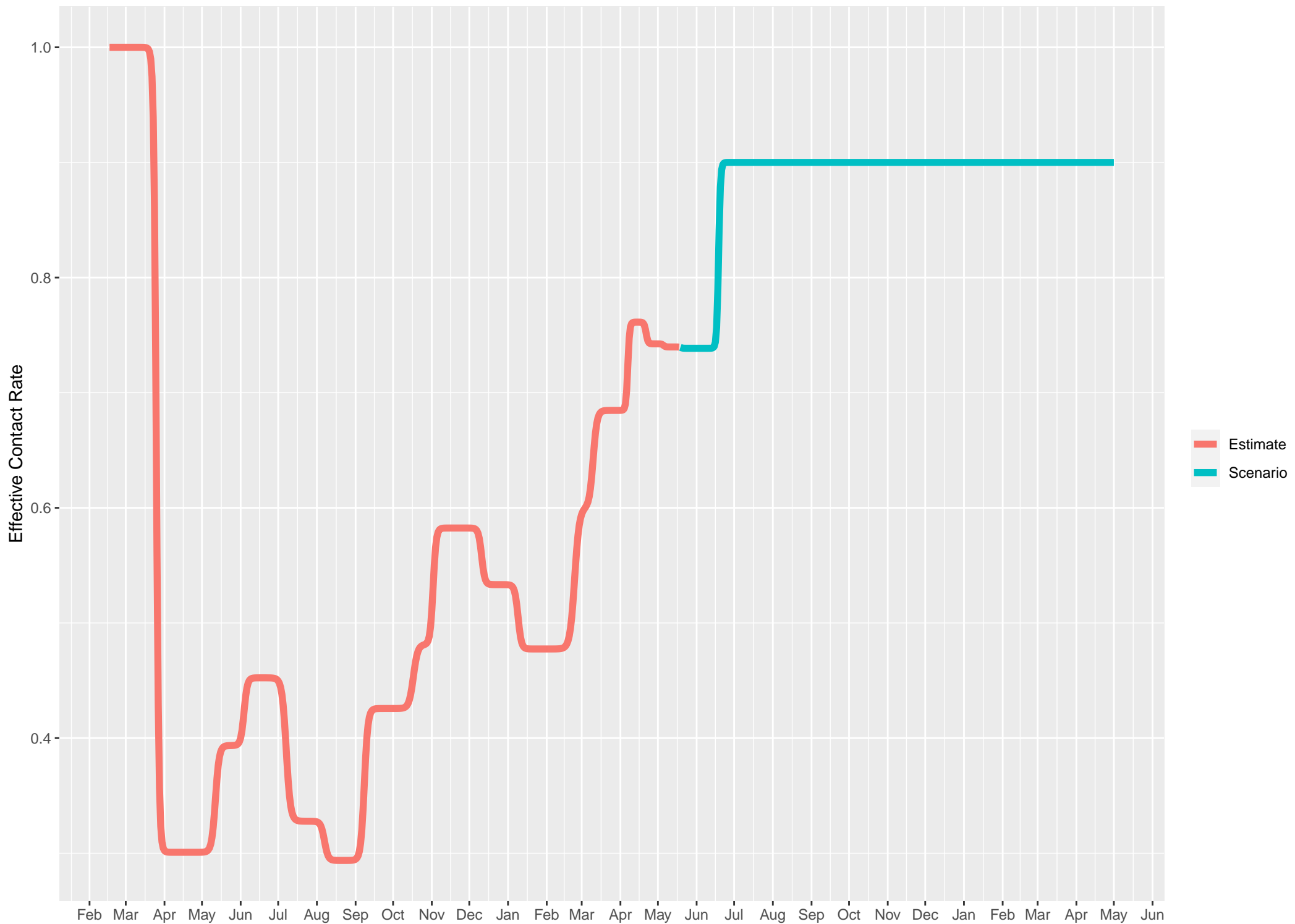
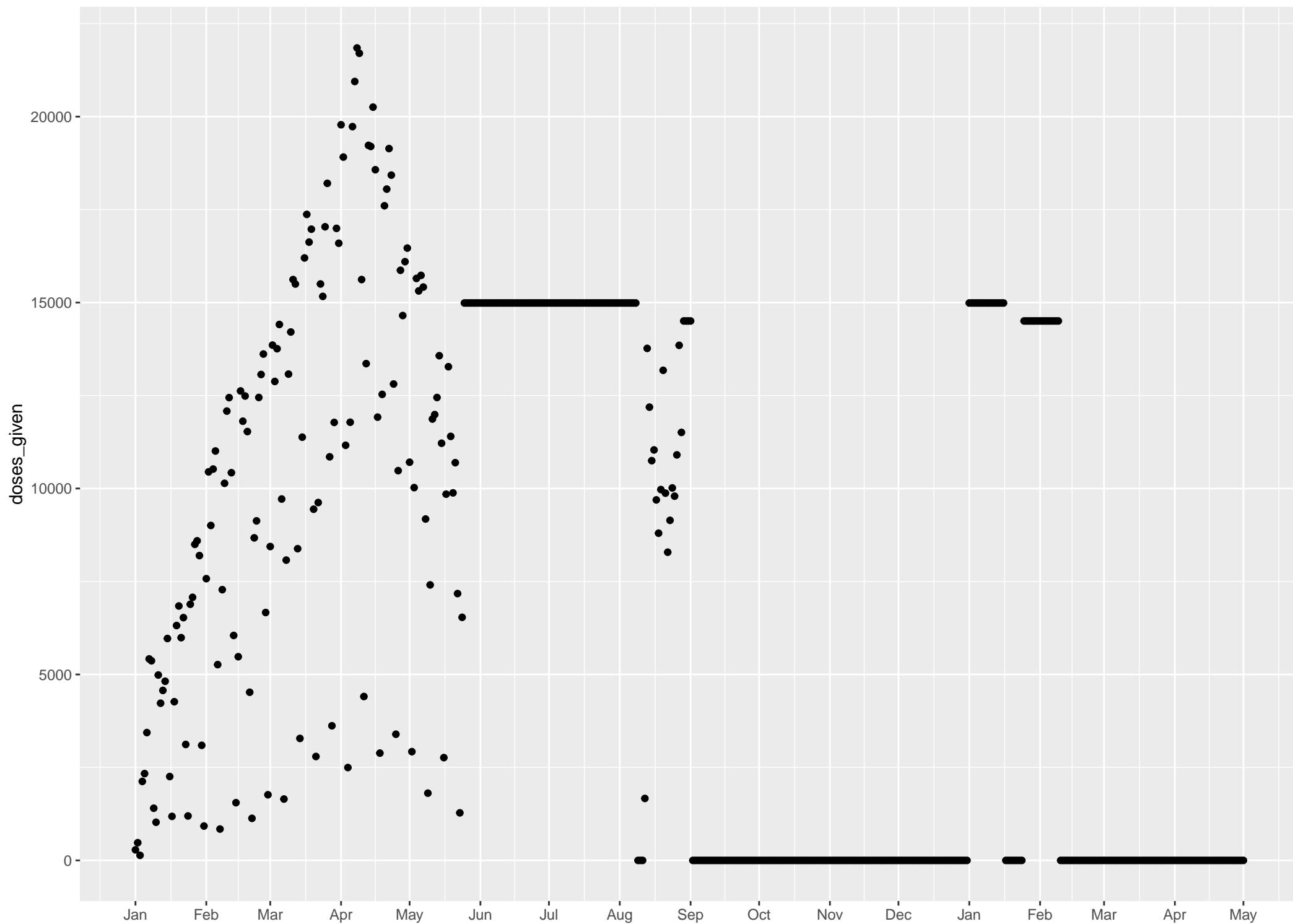


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



# Actual and Projected Vaccines Doses

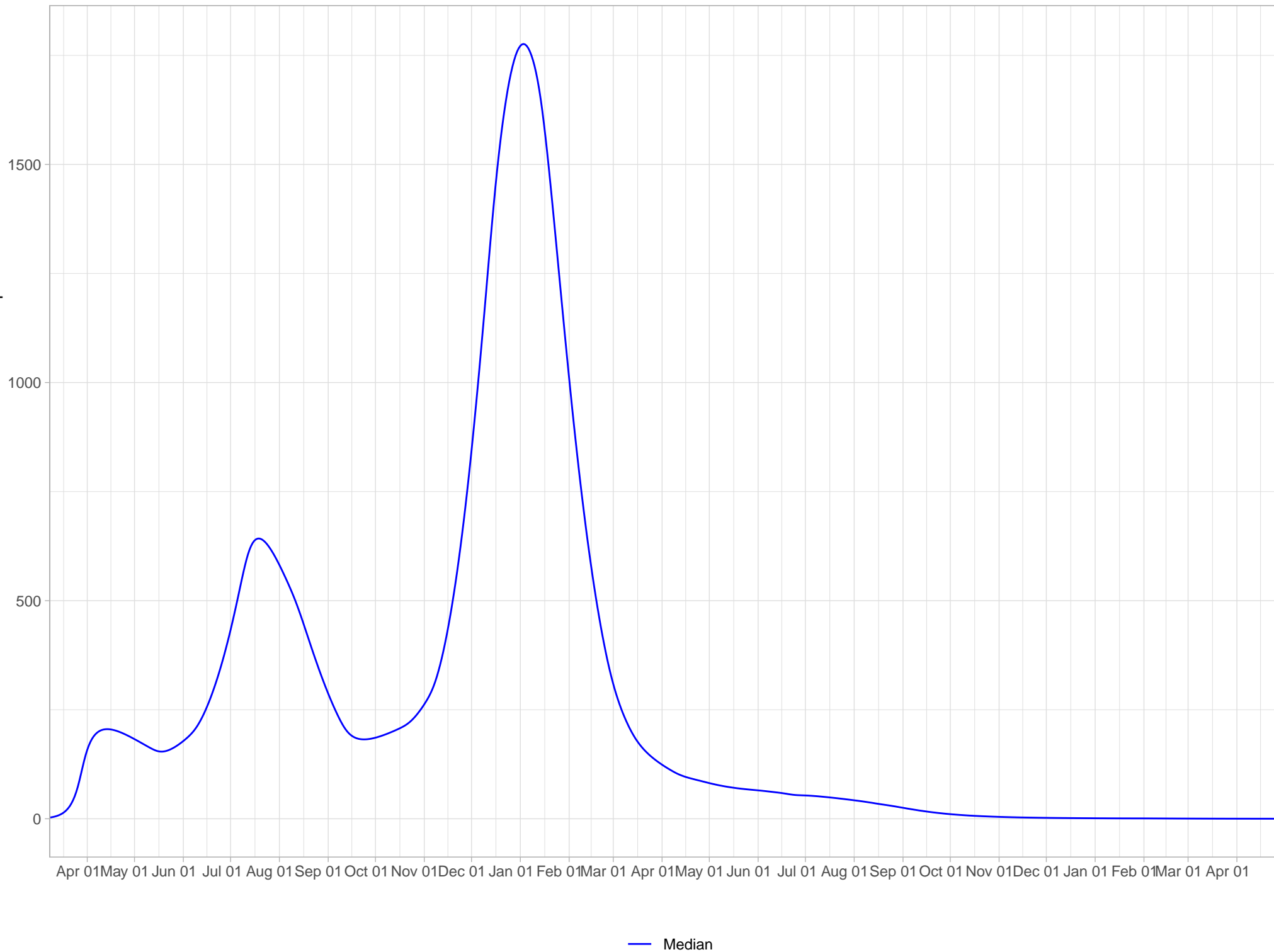
note: scattered doses in the summer are wrapping up second doses, later doses are children





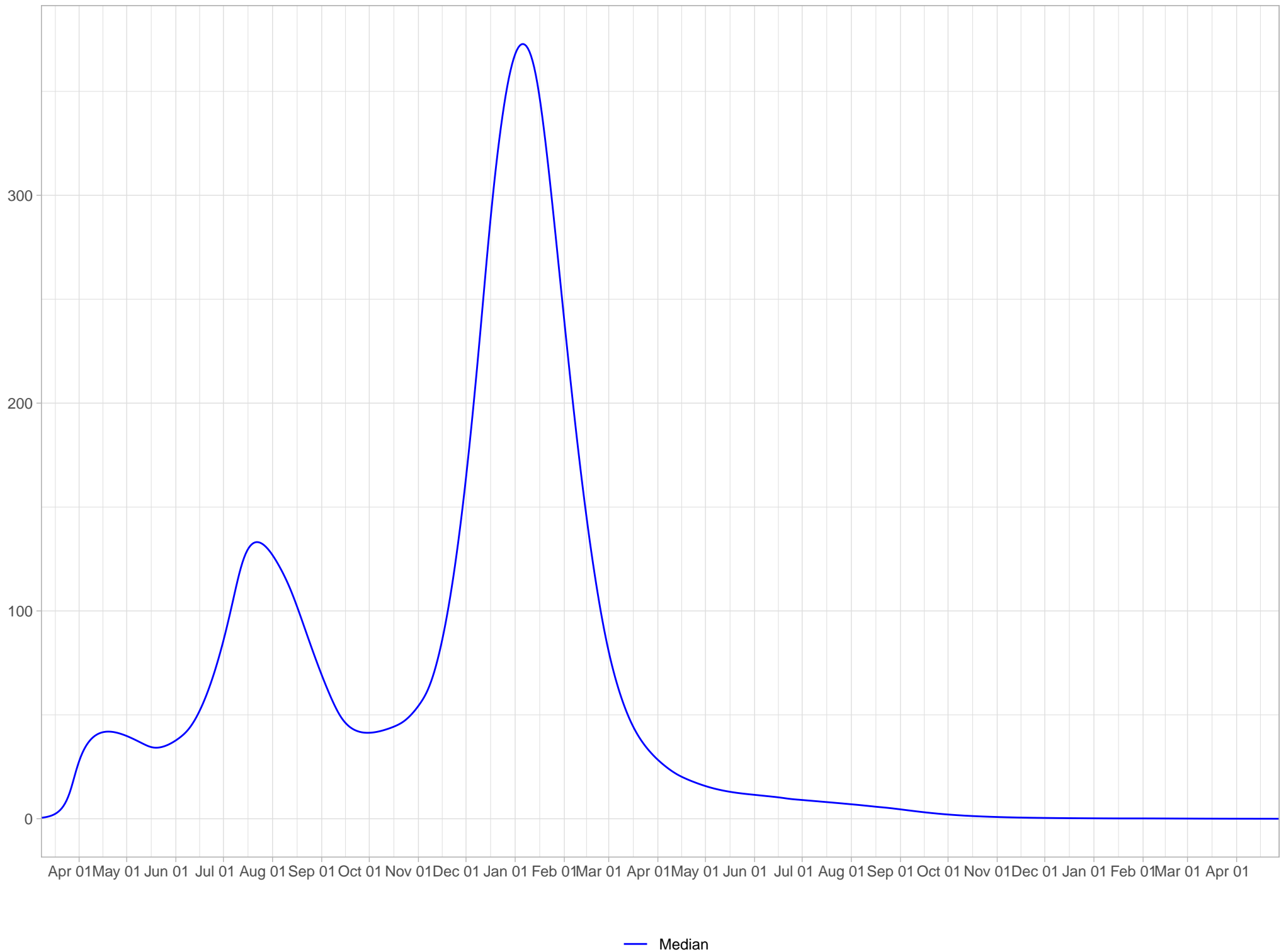
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital



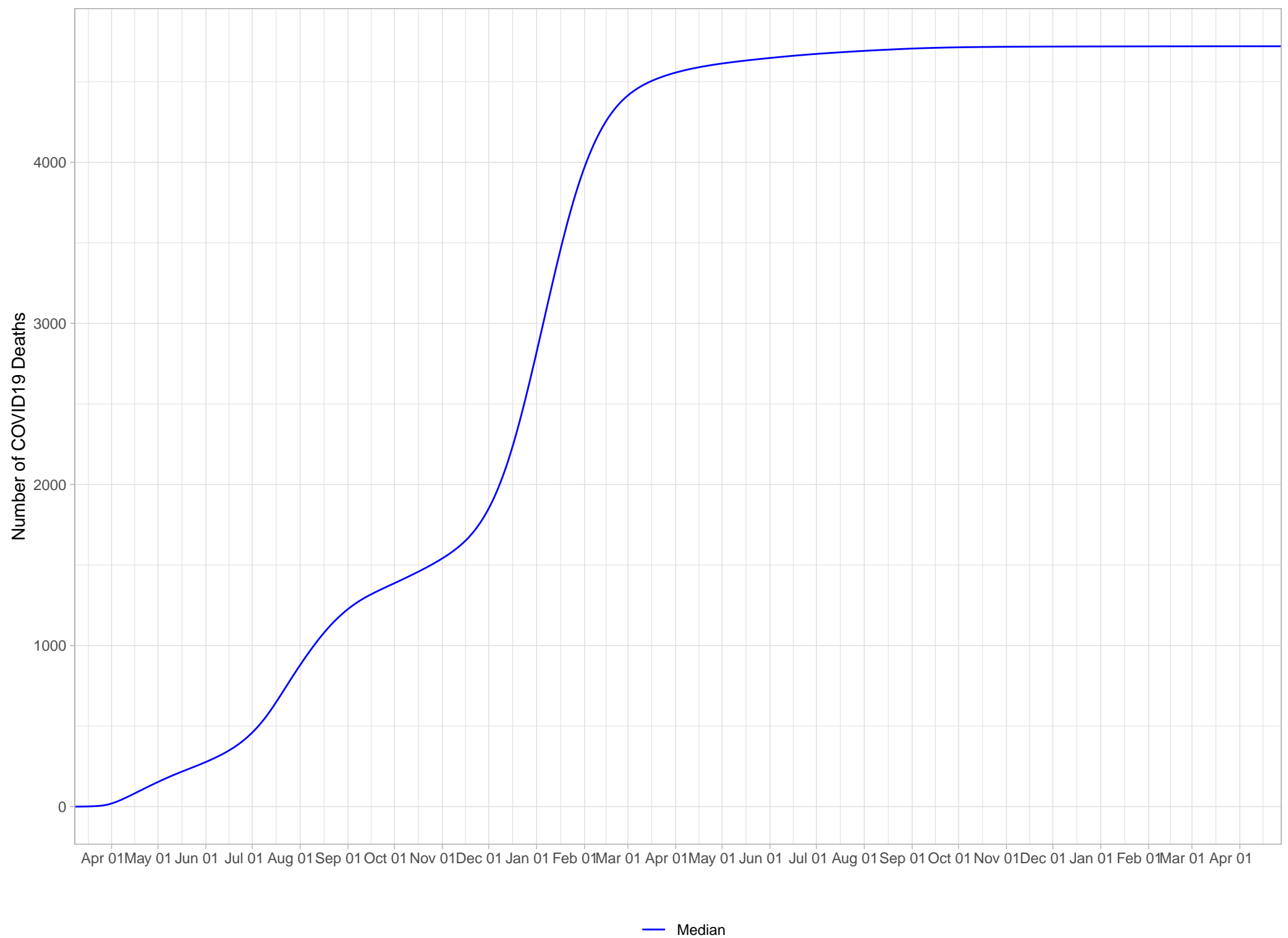
Long Term ICU Projection

Number of COVID19 Patients in ICU

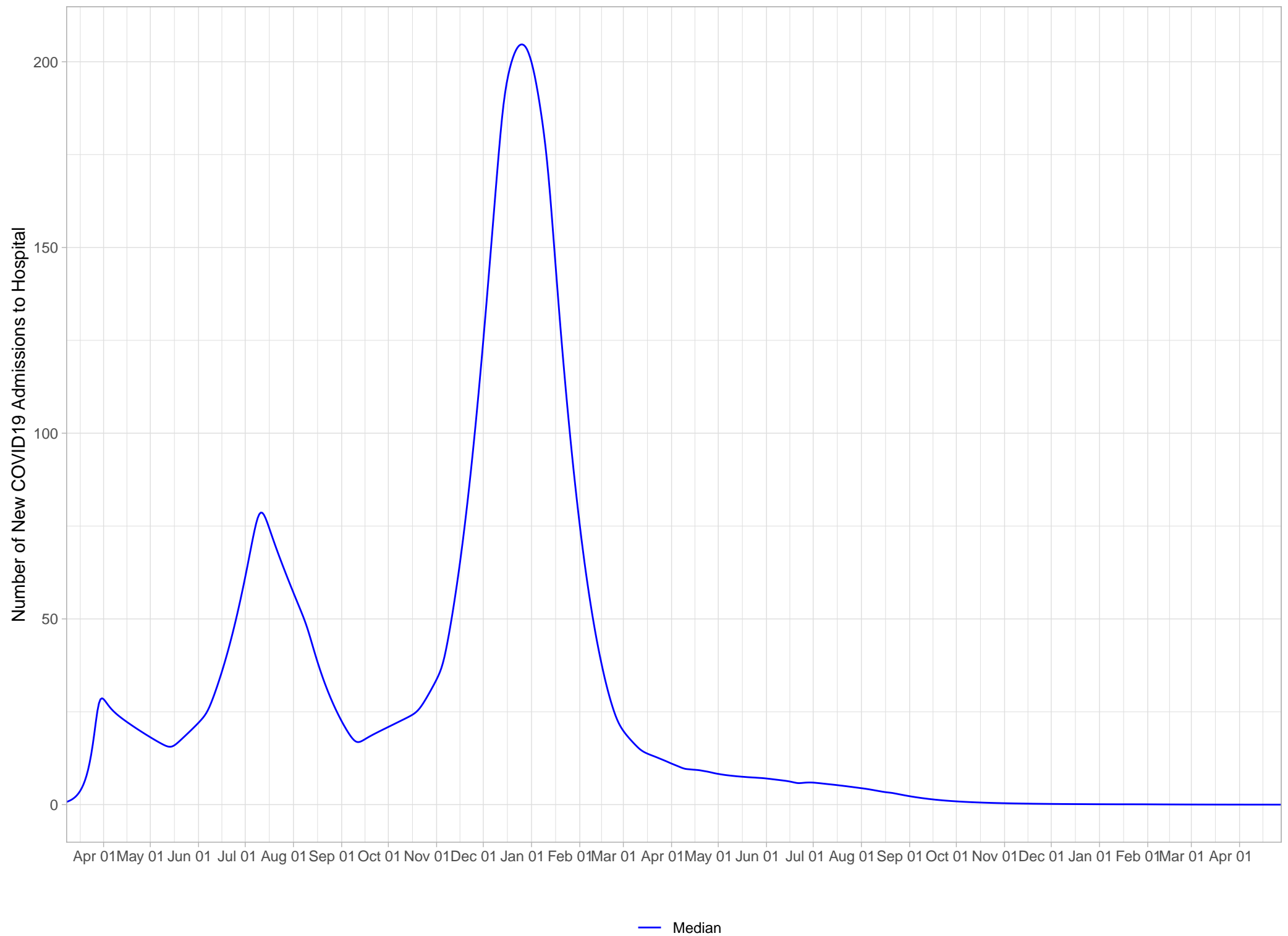


Median

Long Term Death Projection

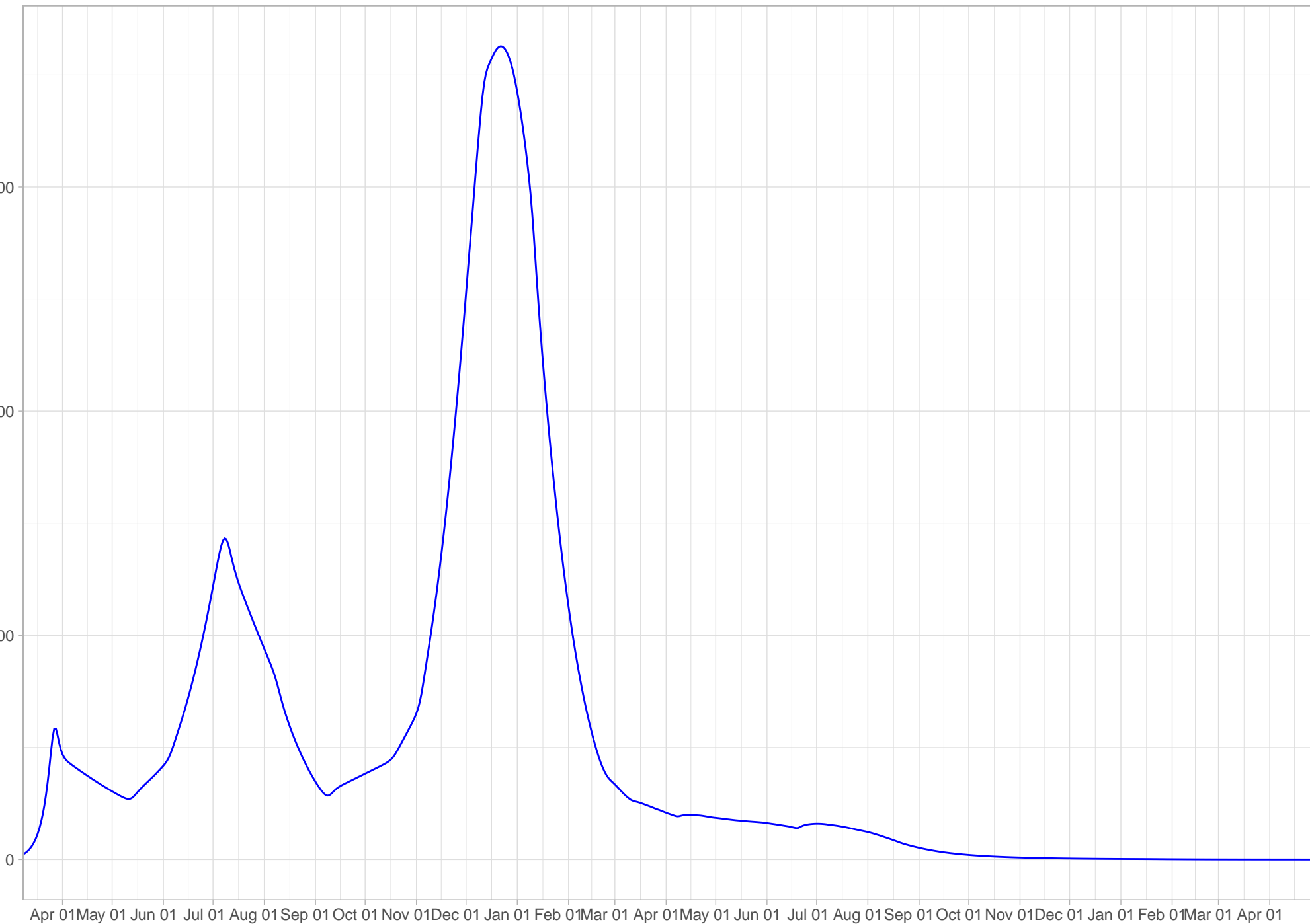


## Long Term Admissions Projection



# Long Term Cases Projection

Number of COVID19 Cases



Median



# Long Term Seroprevalence Projection

