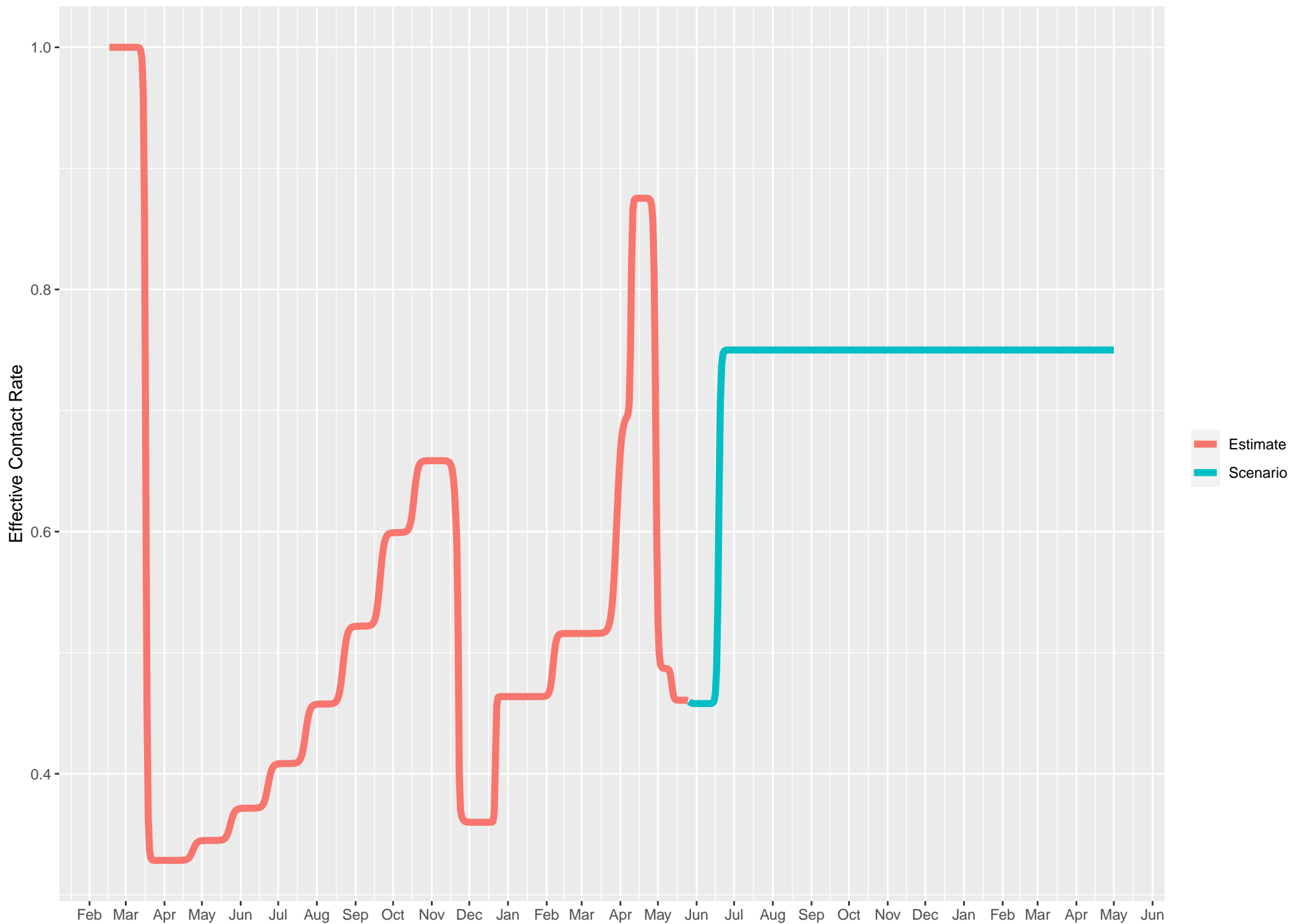
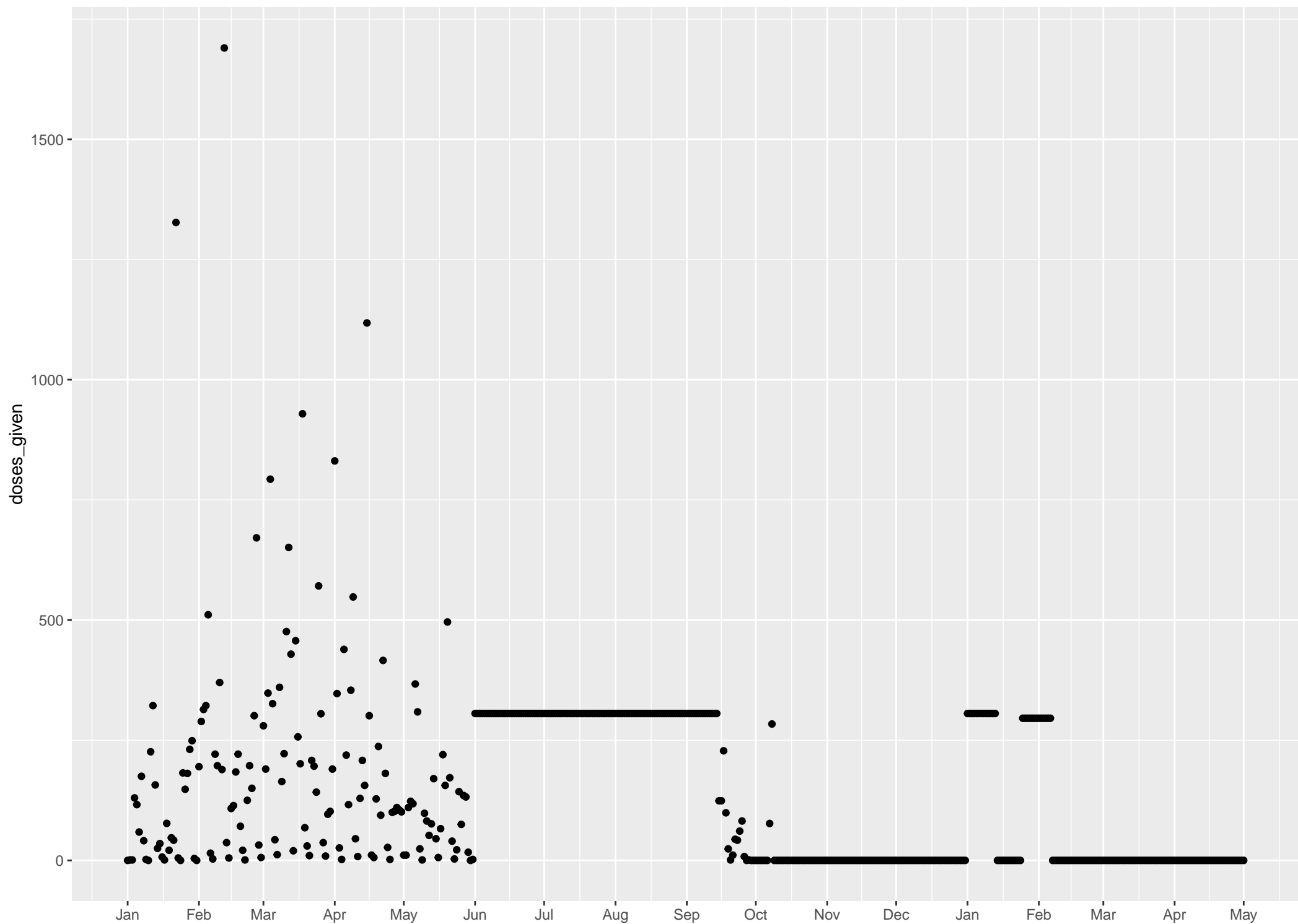


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



# Actual and Projected Vaccines Doses

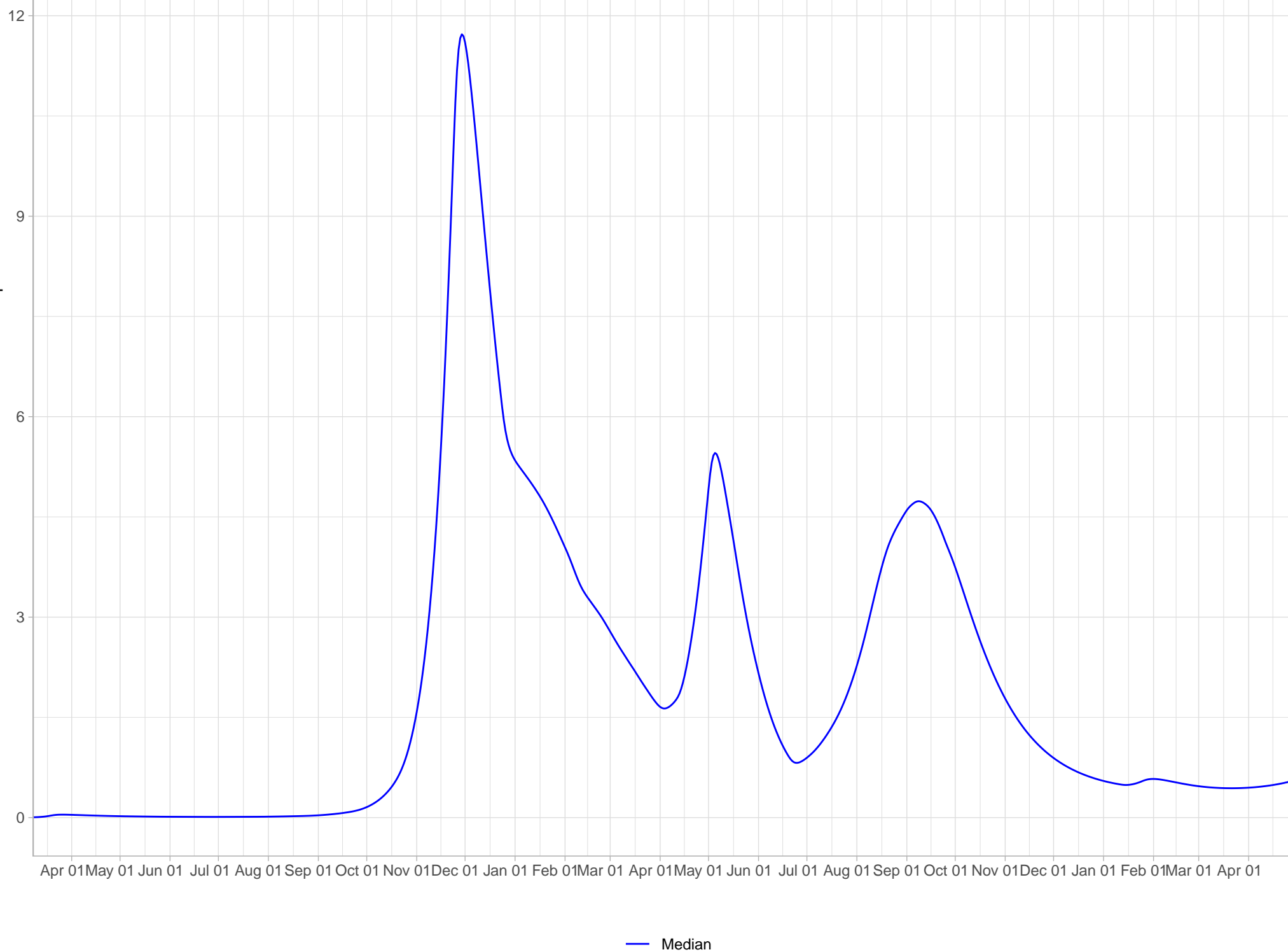
note: scattered doses in the summer are wrapping up second doses, later doses are children





# Long Term Hospitalization Projection

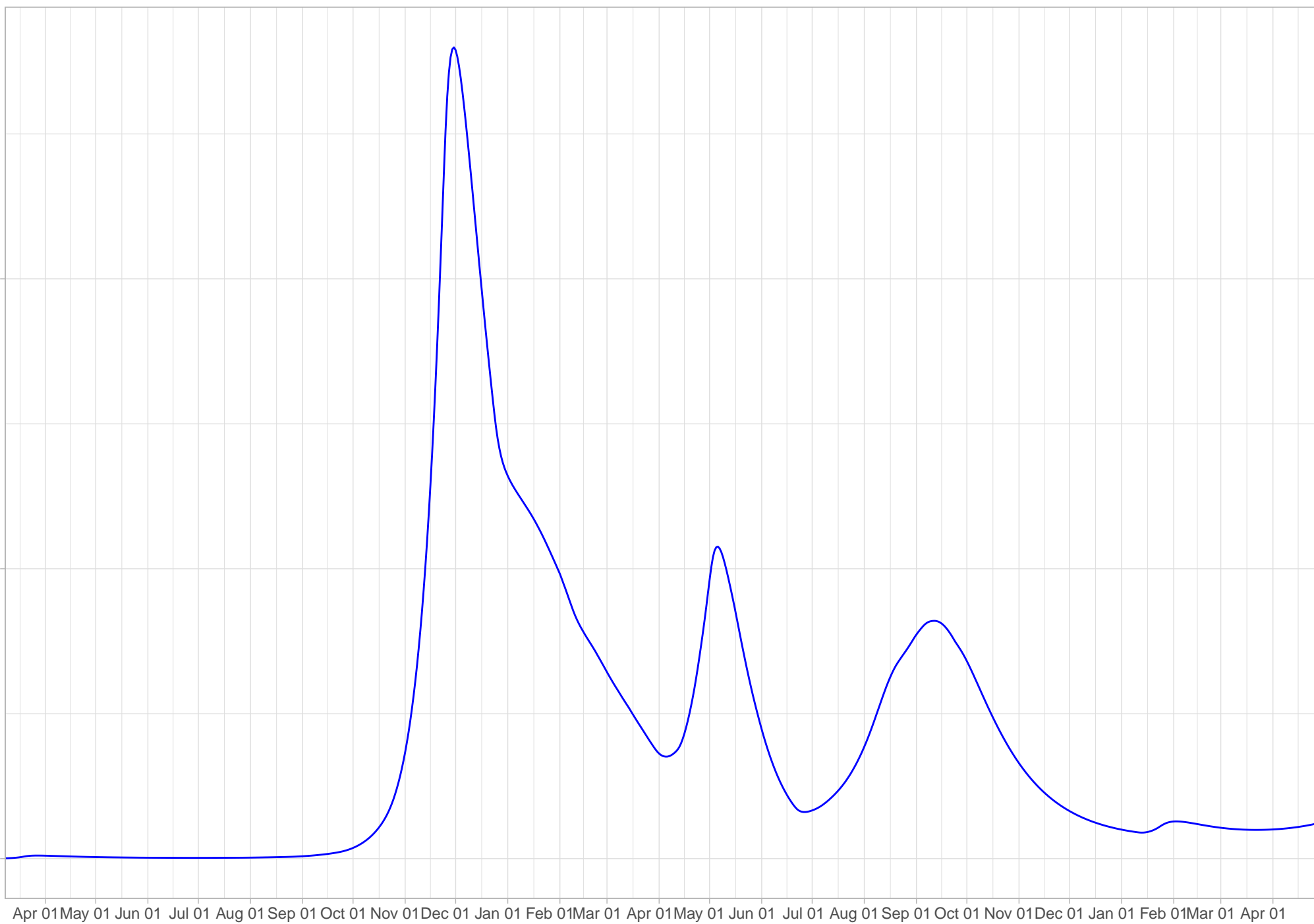
Number of COVID19 Patients in Hospital



Median

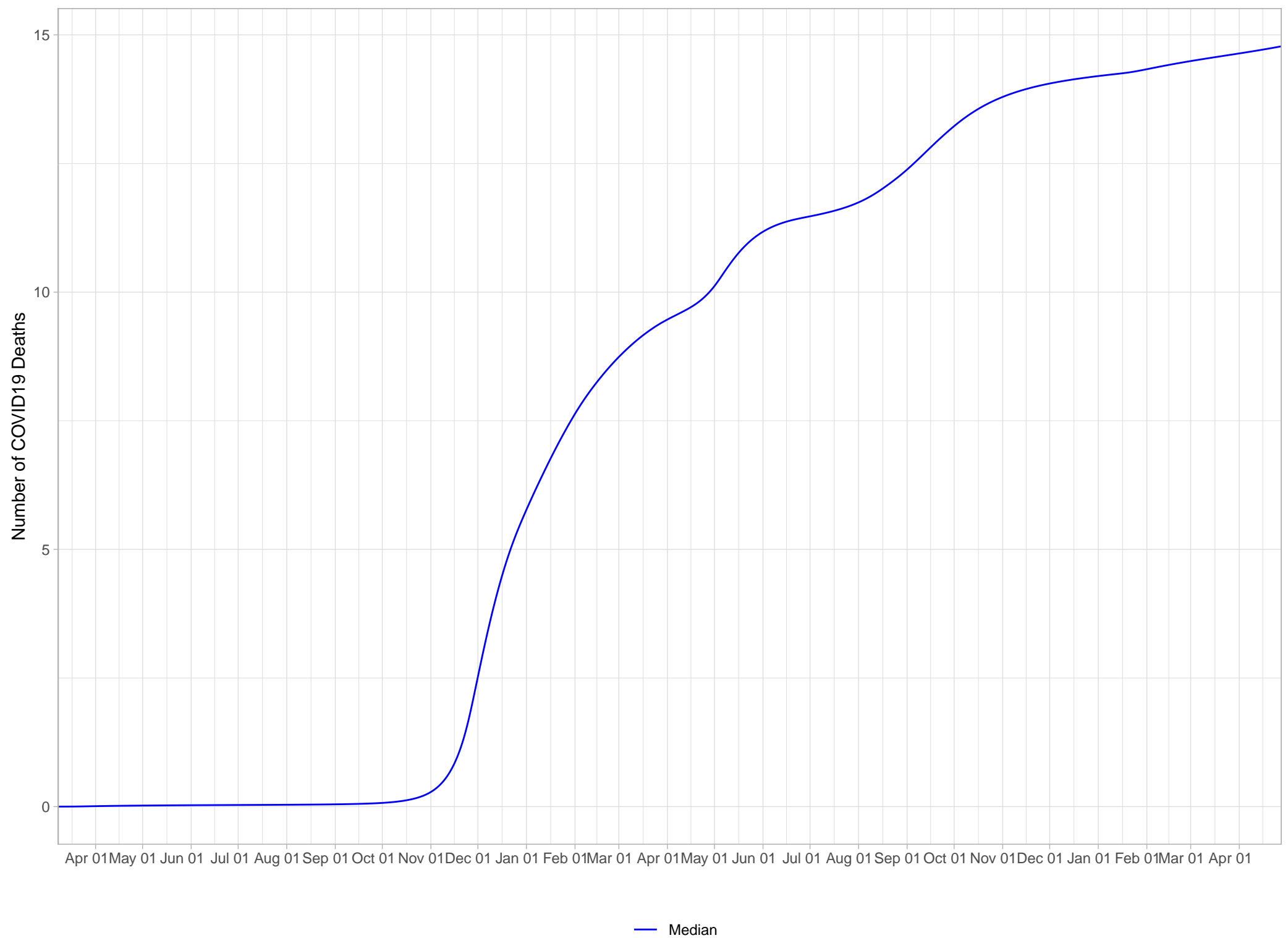
## Long Term ICU Projection

Number of COVID19 Patients in ICU

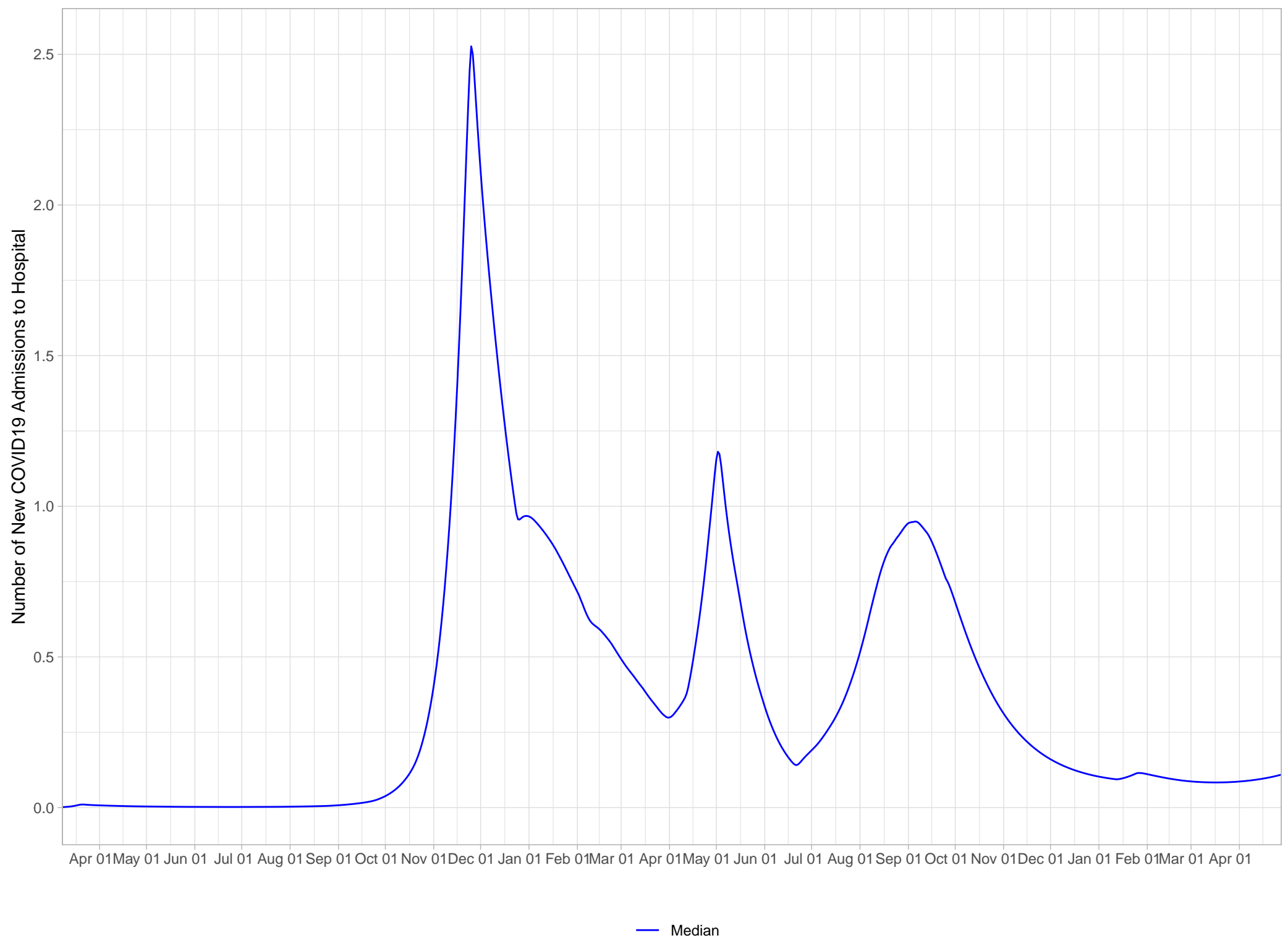


Median

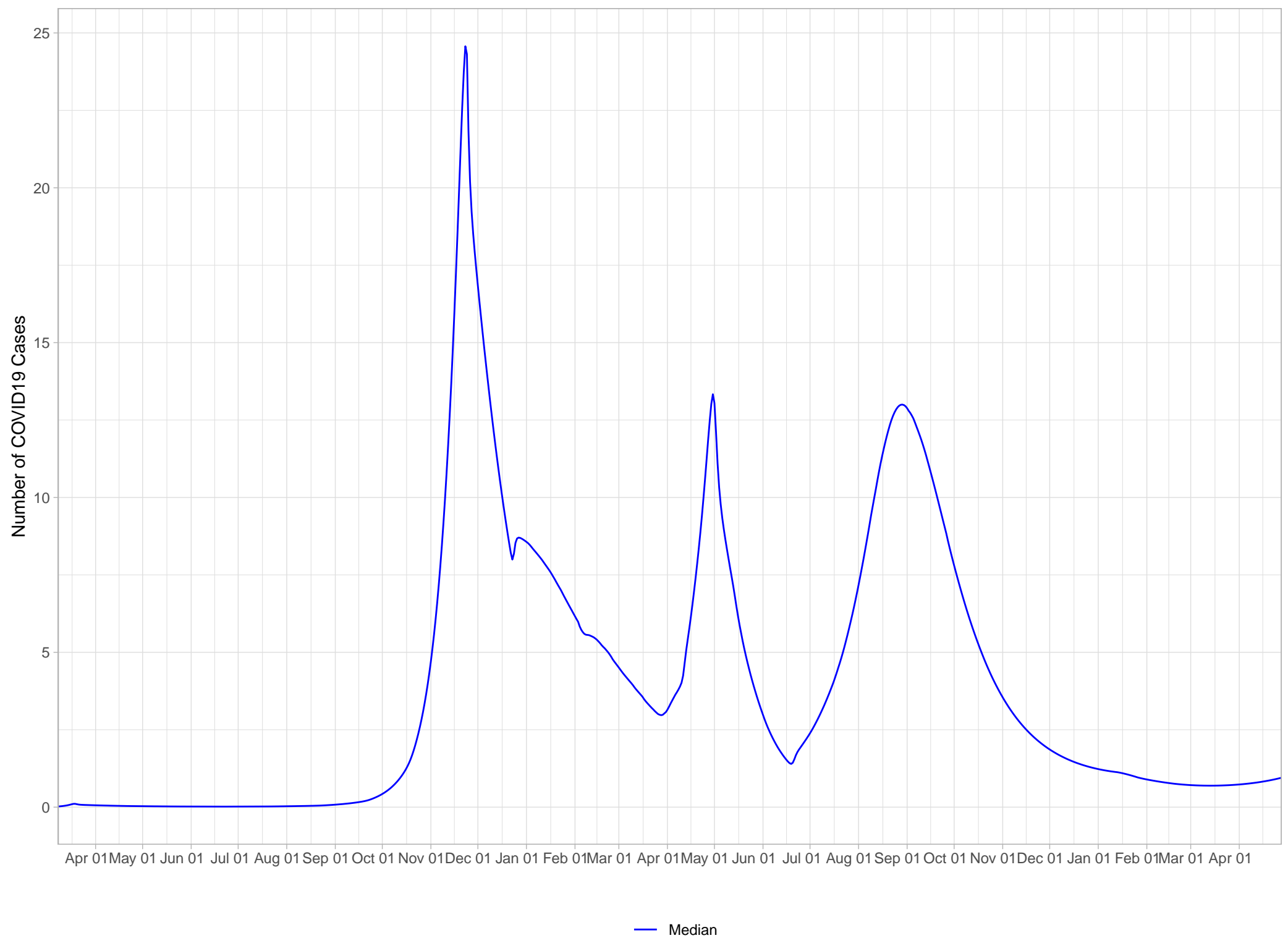
# Long Term Death Projection



# Long Term Admissions Projection



# Long Term Cases Projection





# Long Term Seroprevalence Projection

