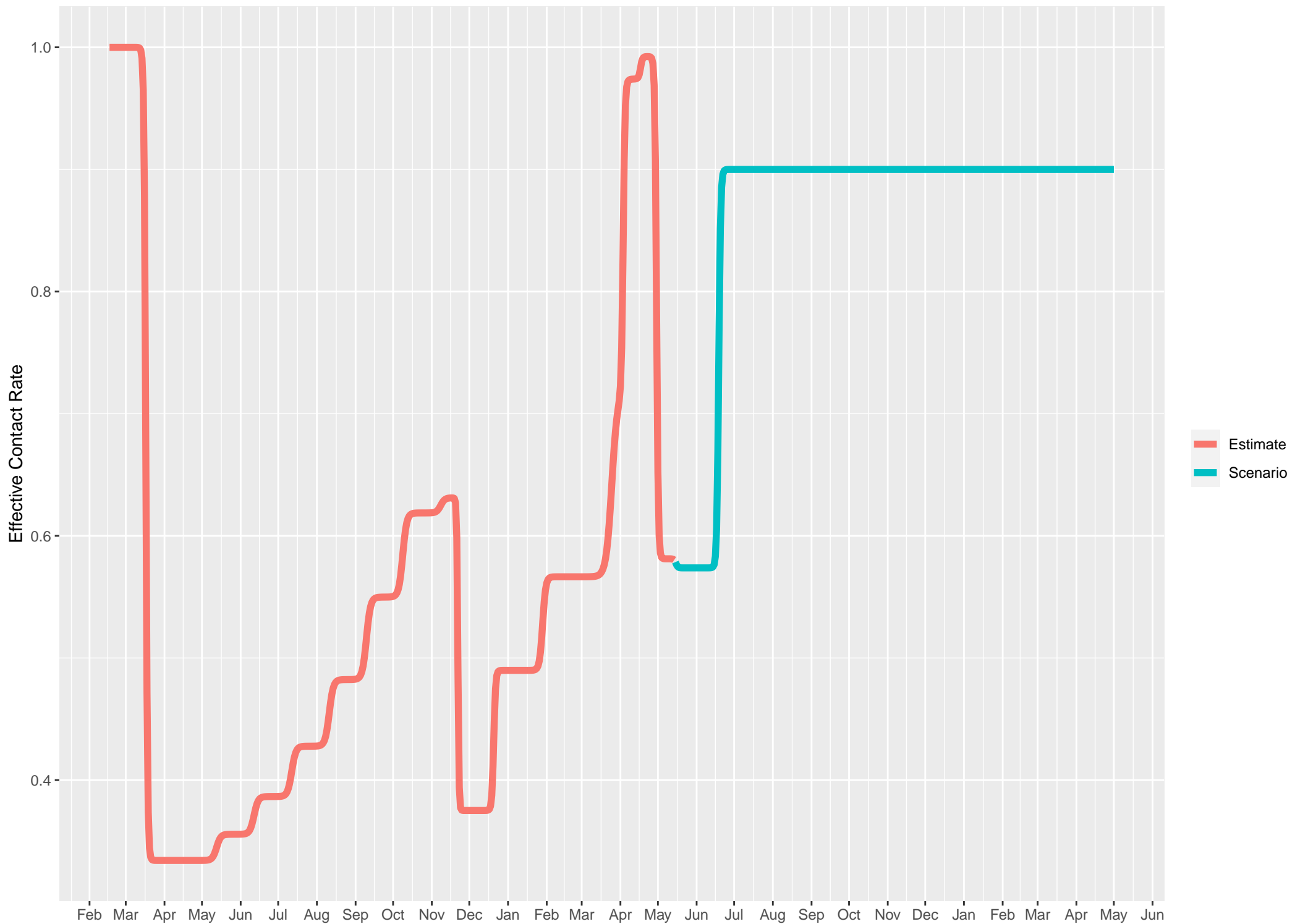
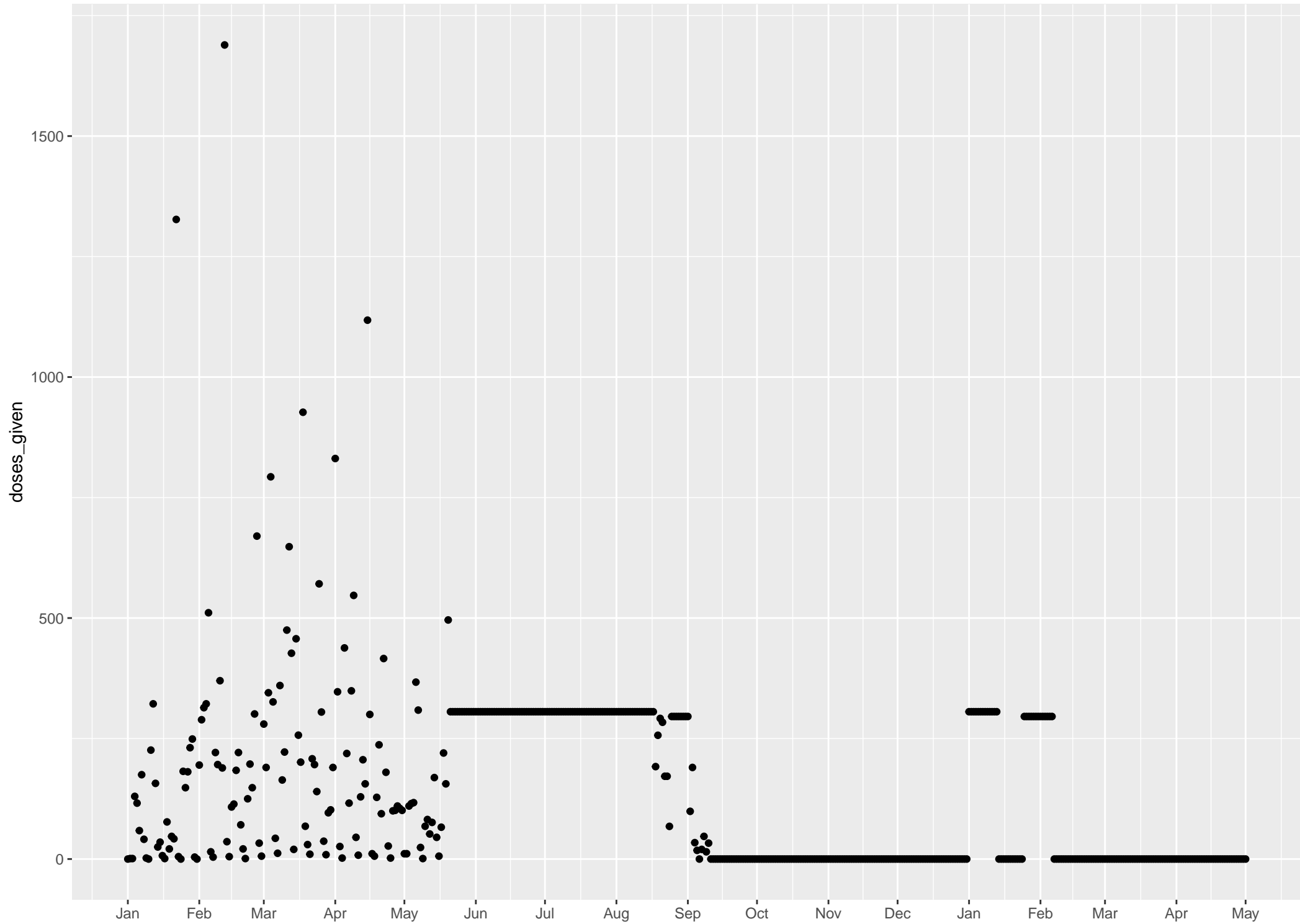


Effective contact rate relative to initial effective contact rate  
not including vaccine or variant effects



# Actual and Projected Vaccines Doses

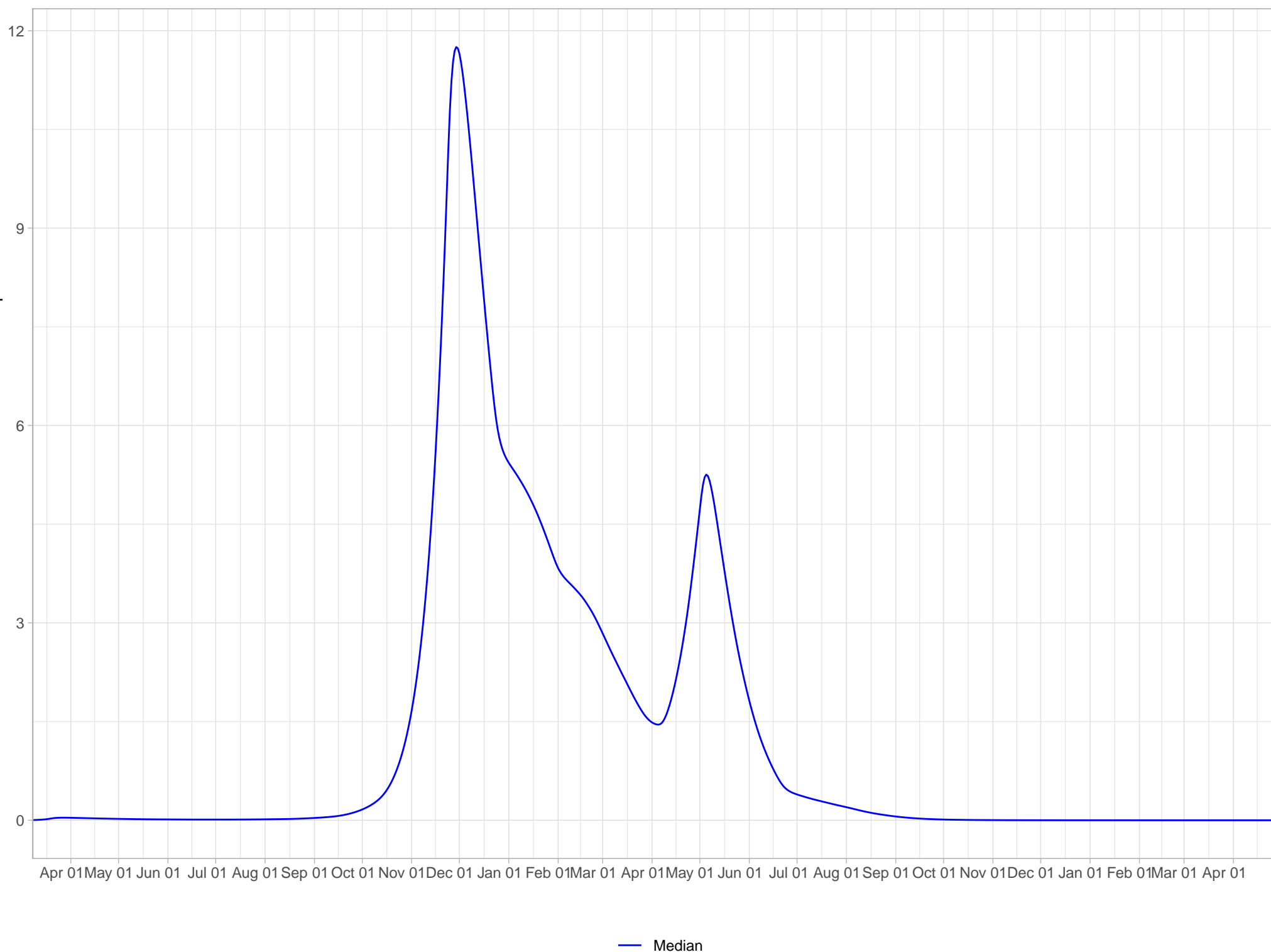
note: scattered doses in the summer are wrapping up second doses, later doses are children





# Long Term Hospitalization Projection

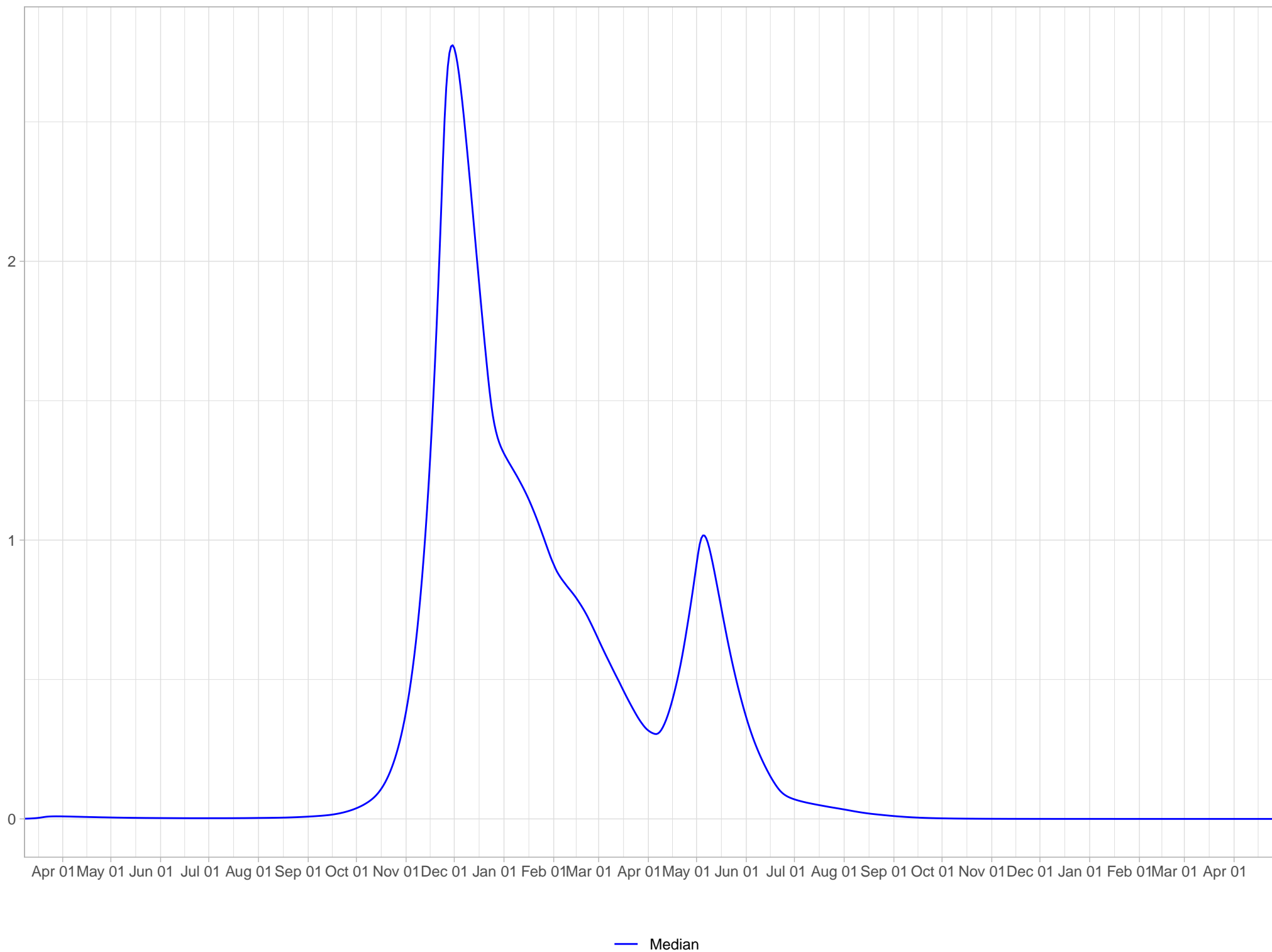
Number of COVID19 Patients in Hospital



Median

## Long Term ICU Projection

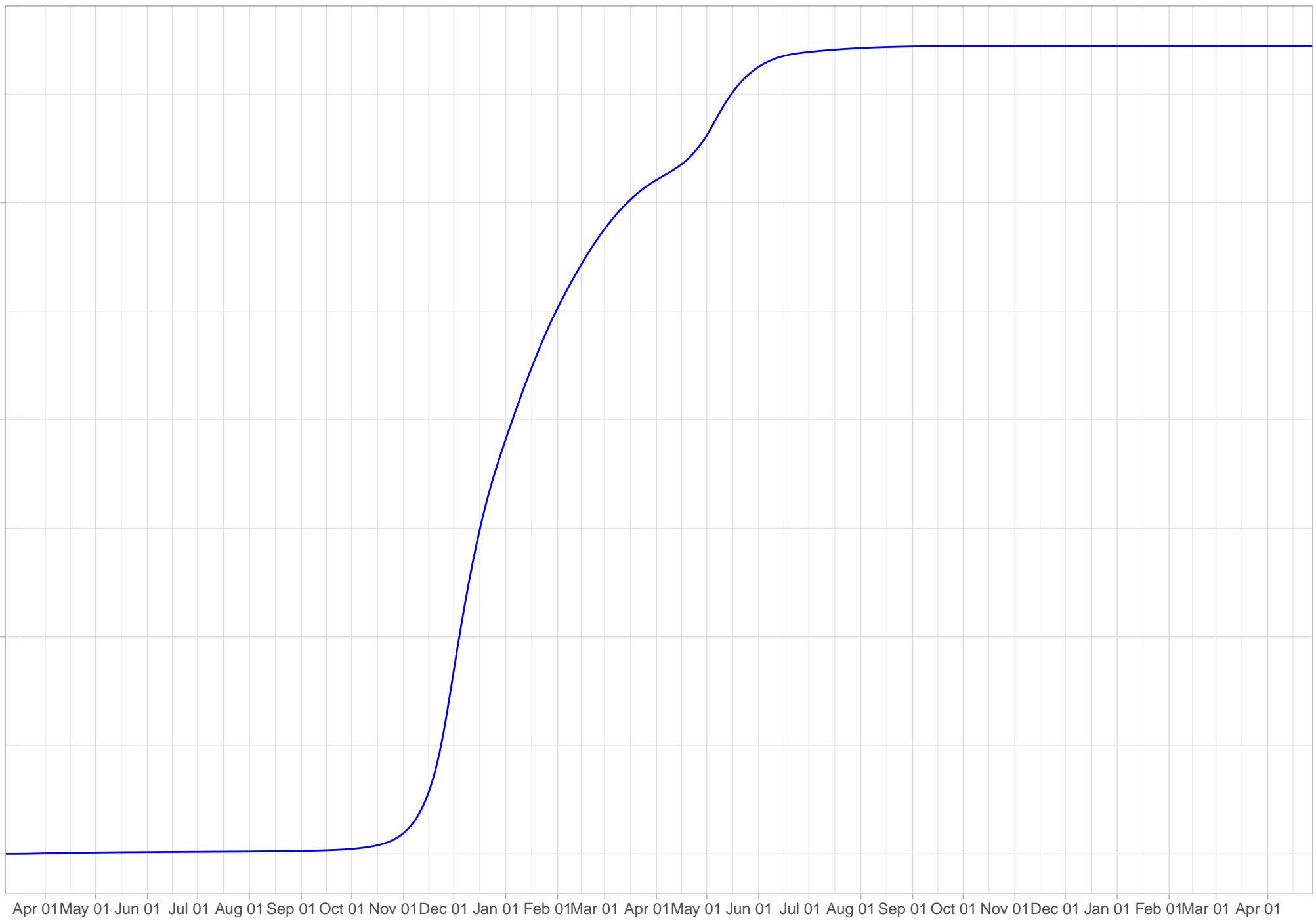
Number of COVID19 Patients in ICU



Median

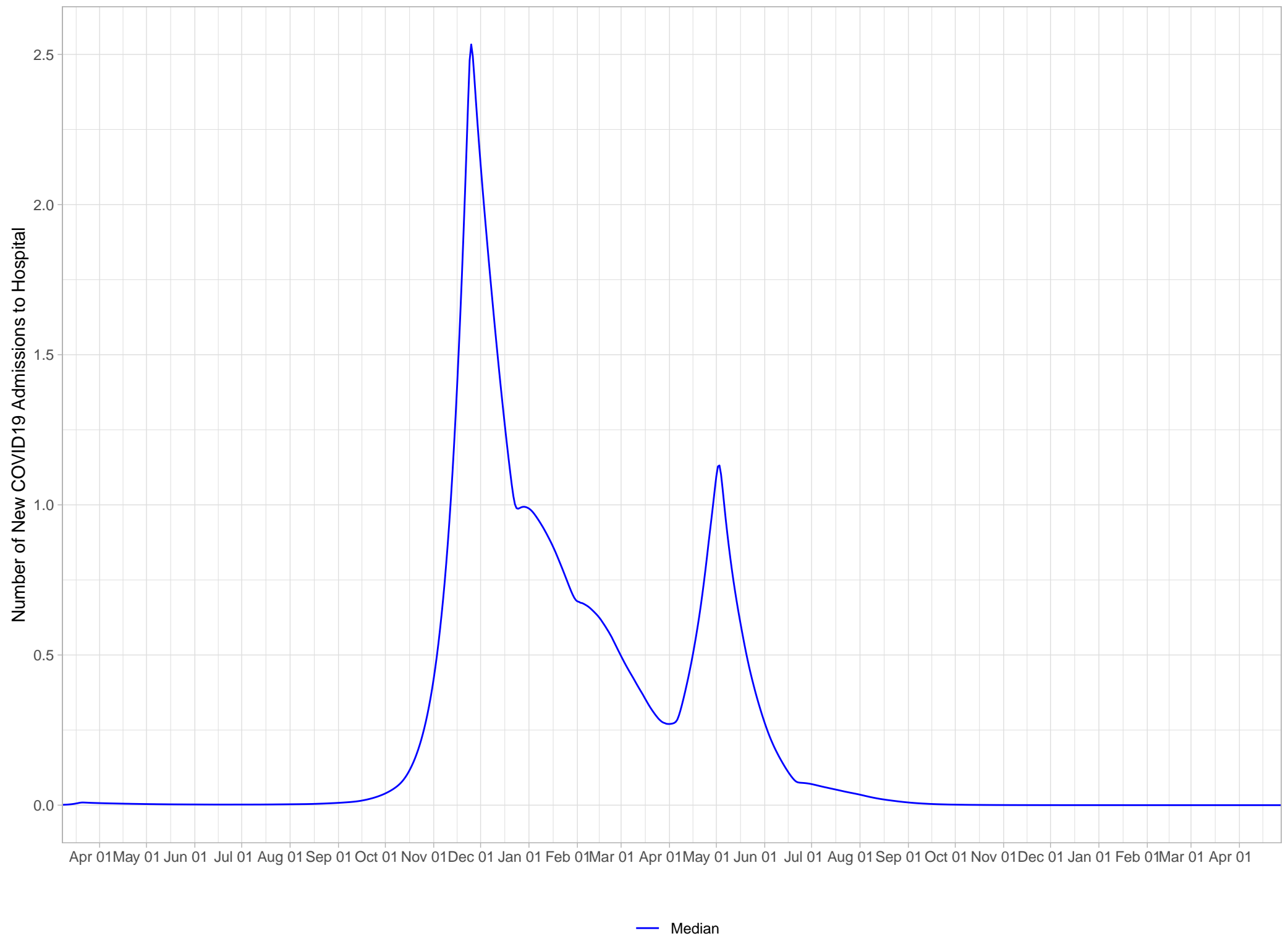
# Long Term Death Projection

Number of COVID19 Deaths

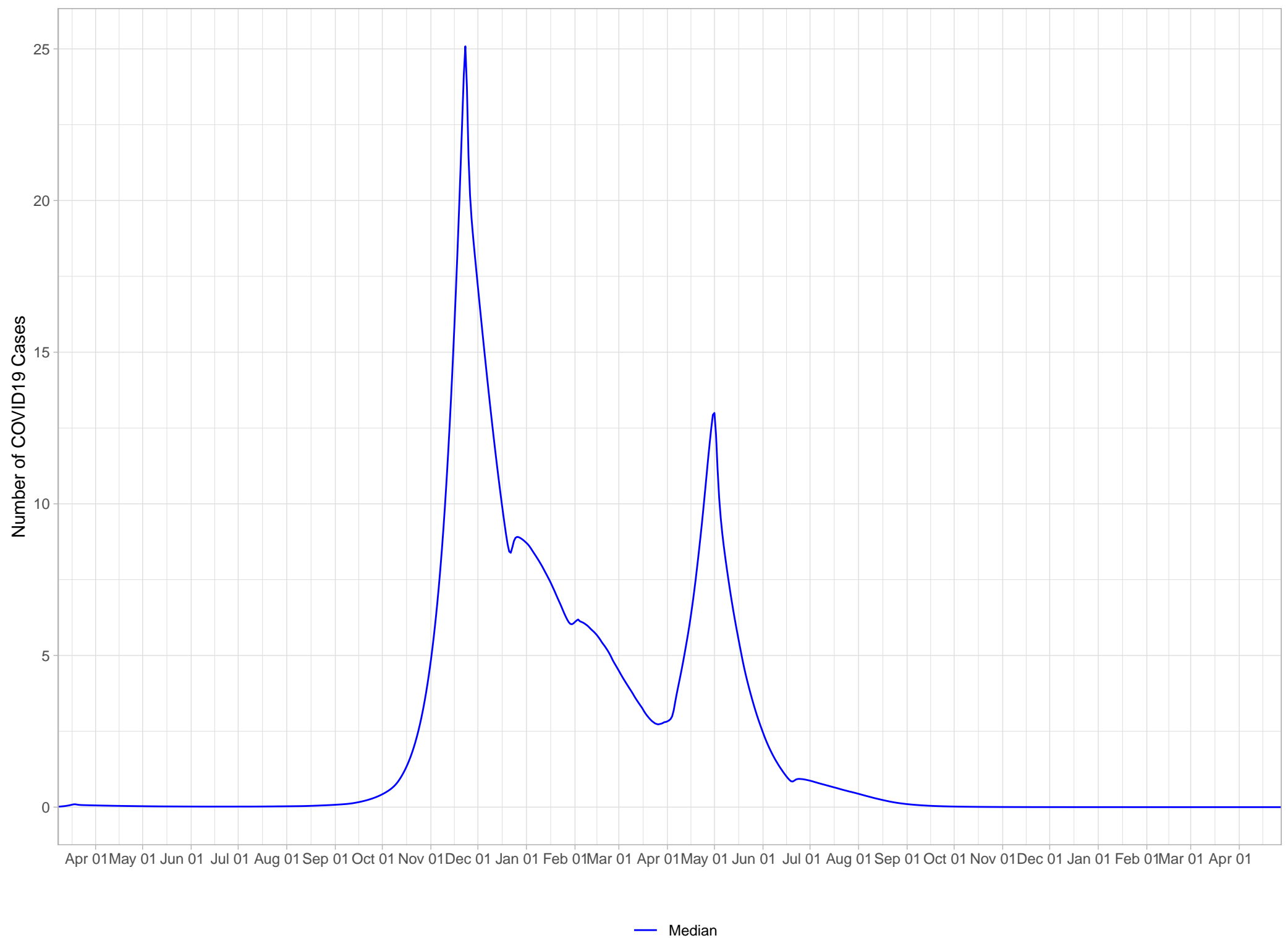


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# Long Term Admissions Projection



# Long Term Cases Projection





# Long Term Seroprevalence Projection

