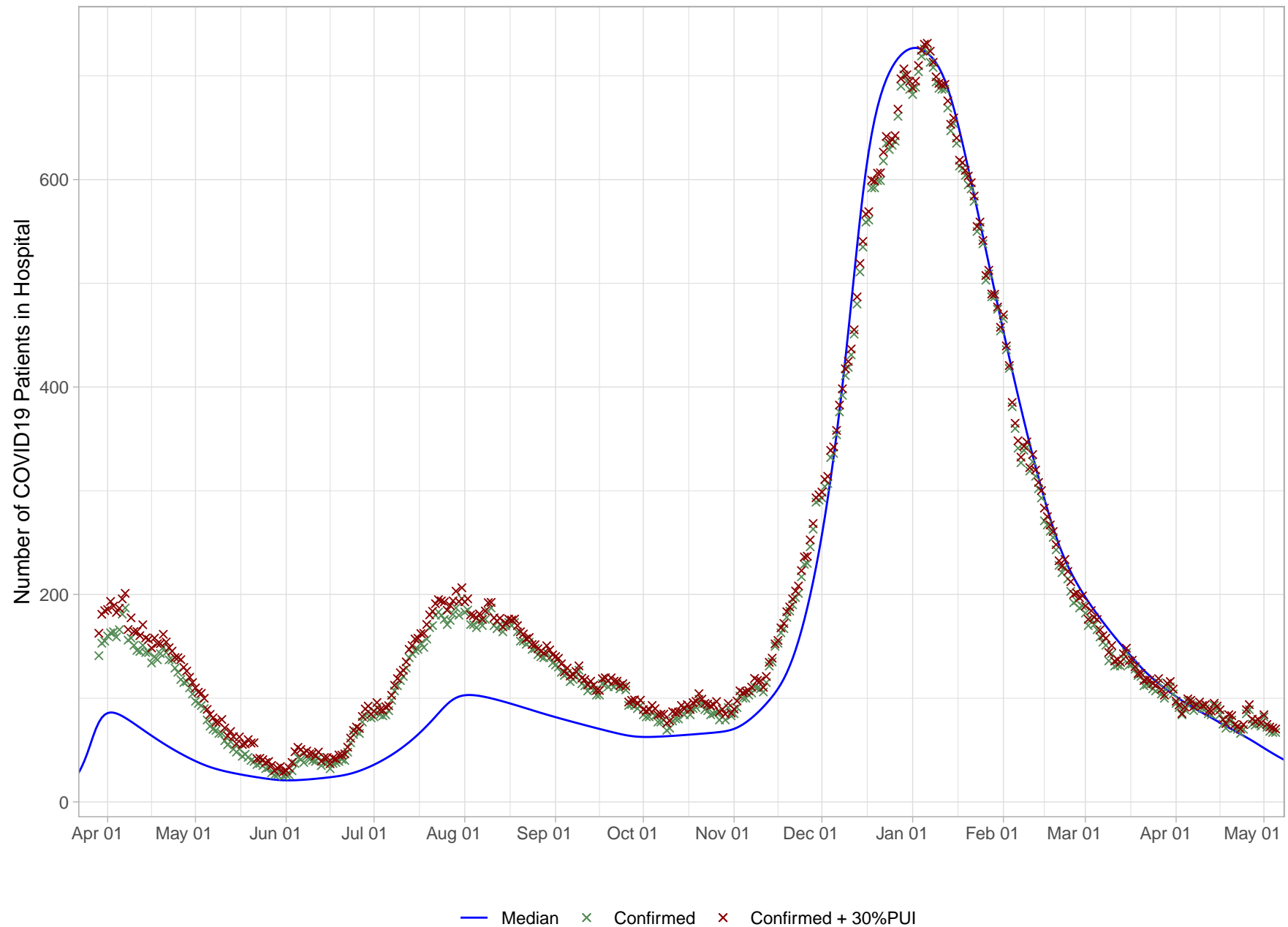
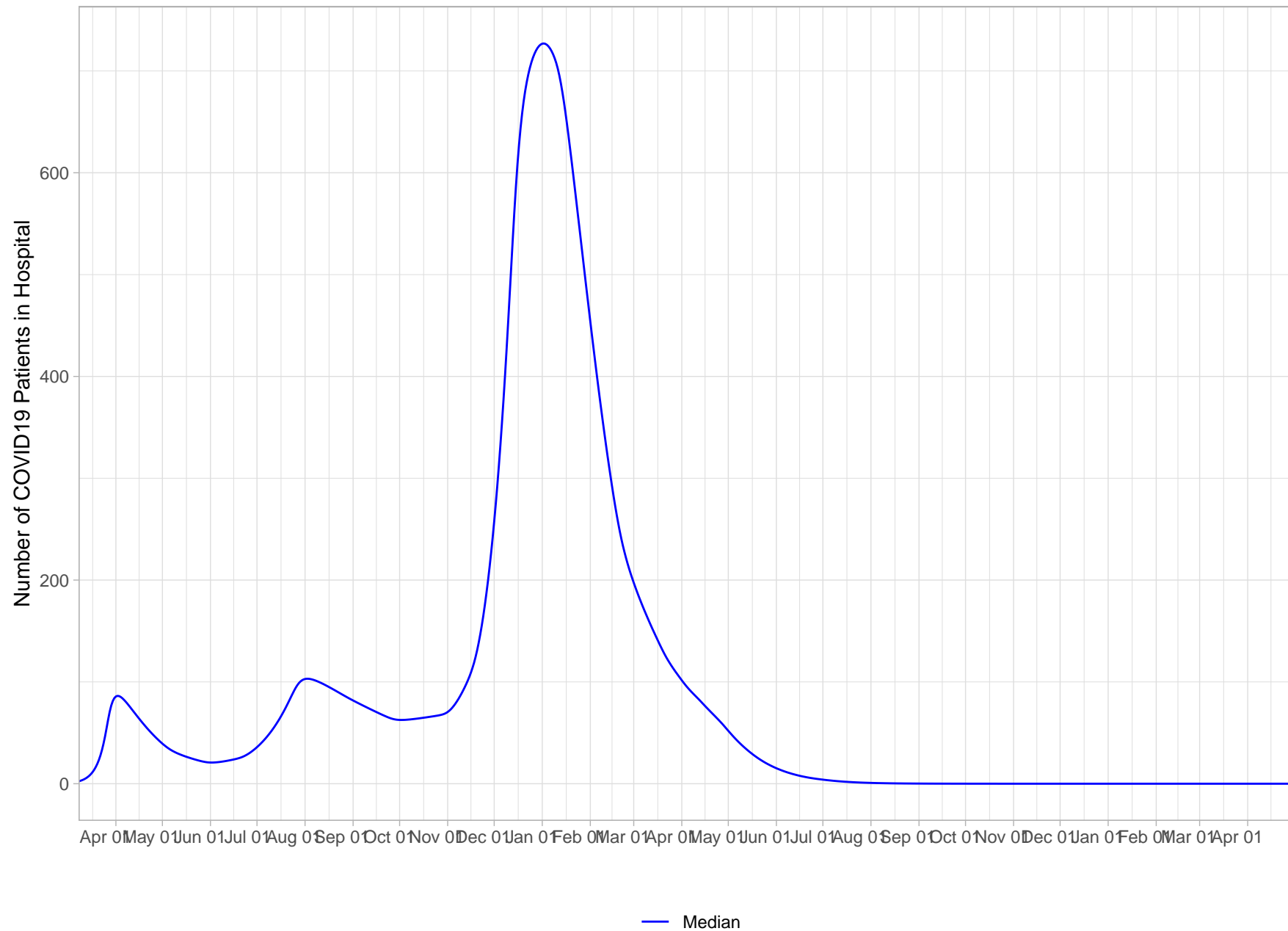


# Short Term Hospitalization Projection

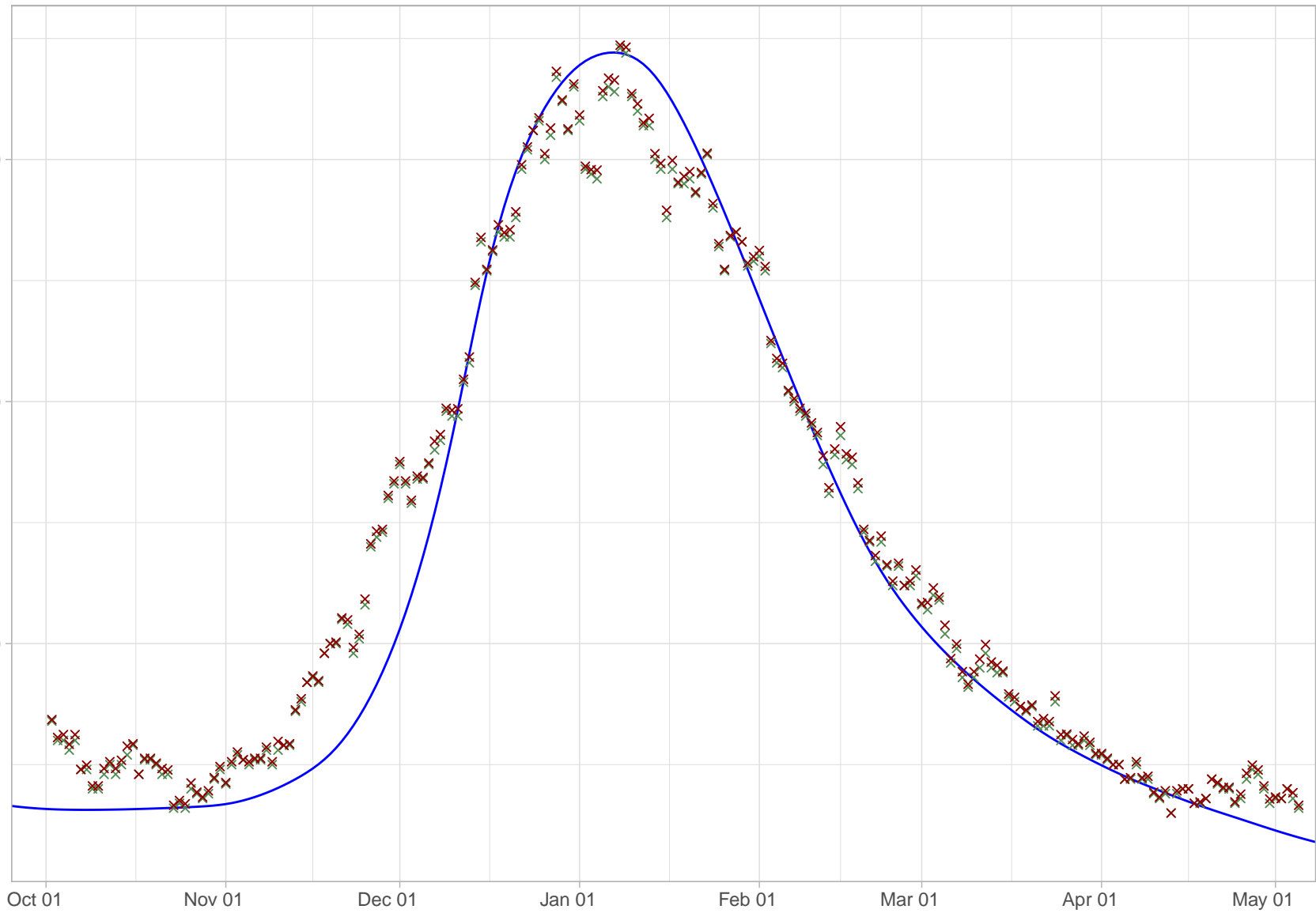


# Long Term Hospitalization Projection



# Short Term ICU Projection

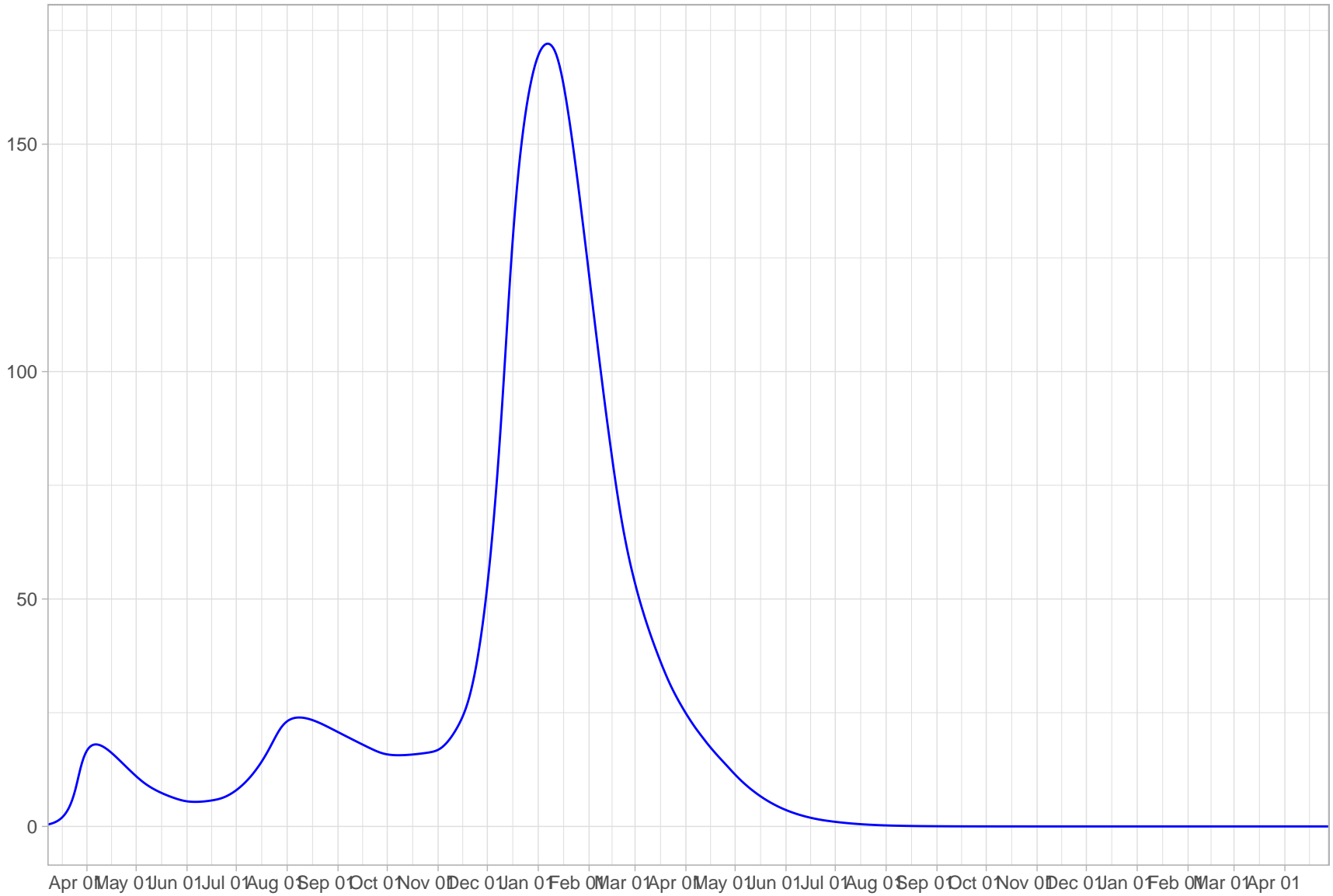
Number of COVID19 Patients in ICU



— Median    x Confirmed    x Confirmed + 30%PUI

# Long Term ICU Projection

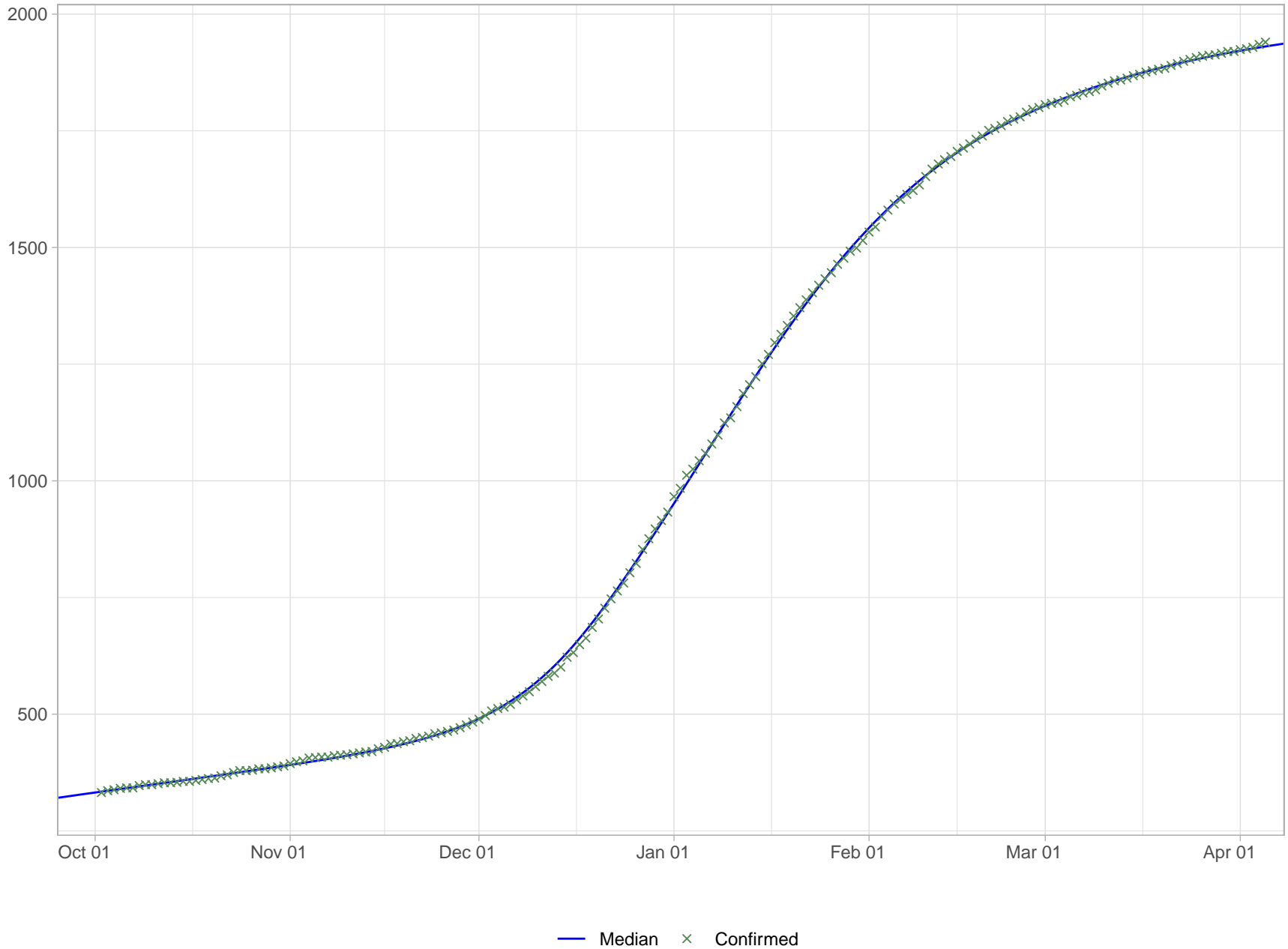
Number of COVID19 Patients in ICU



Median

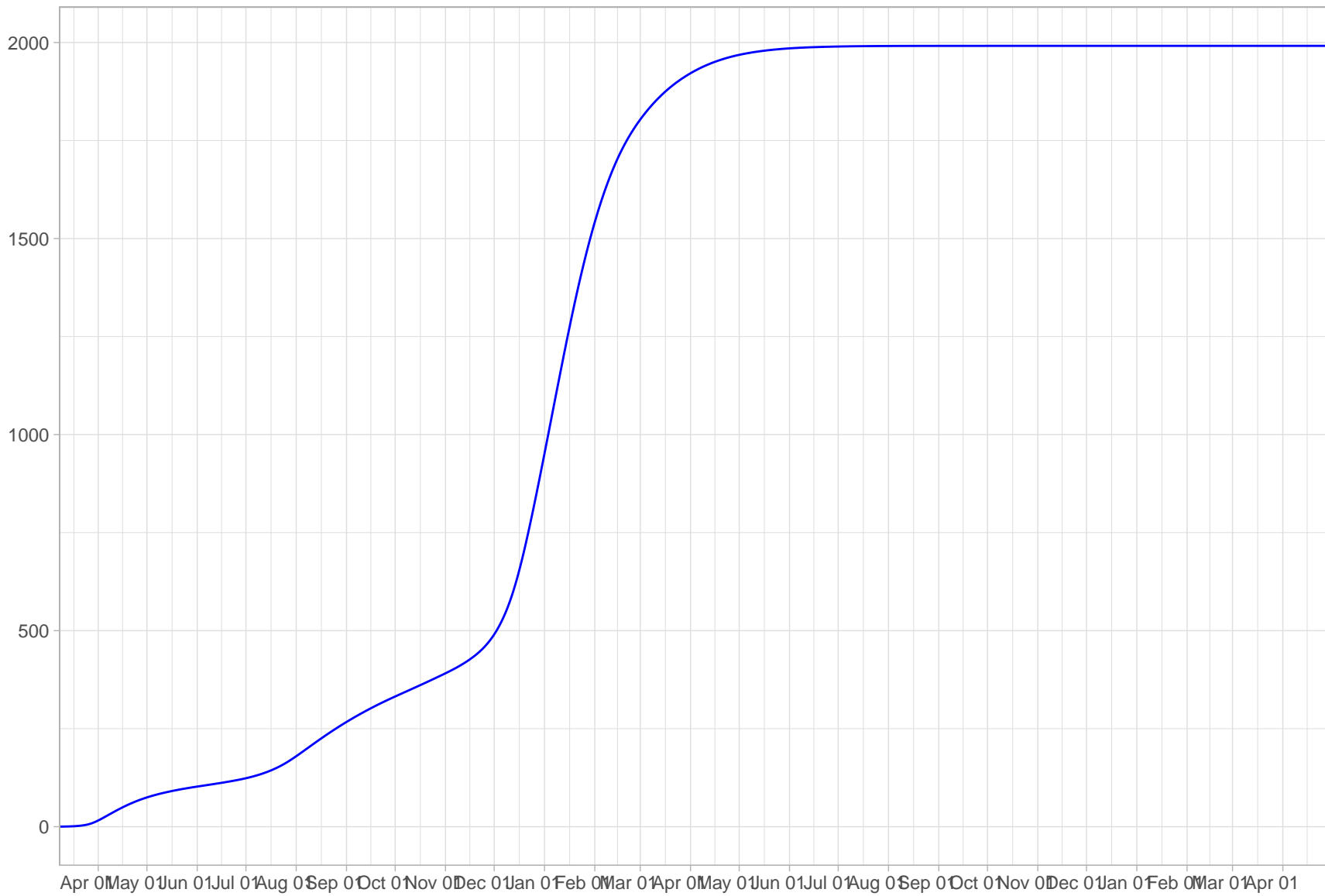
# Short Term Death Projection

Number of COVID19 Deaths



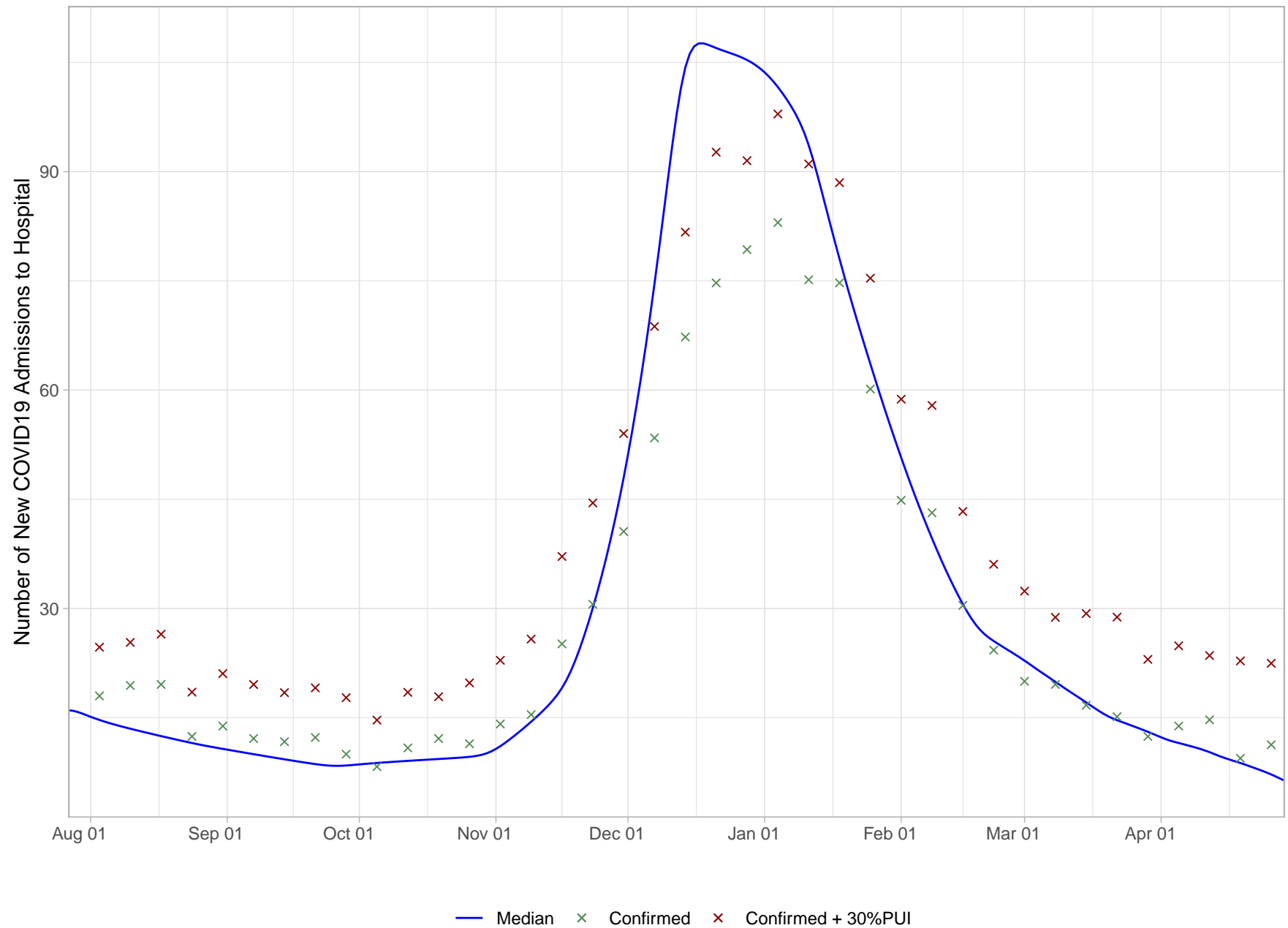
# Long Term Death Projection

Number of COVID19 Deaths

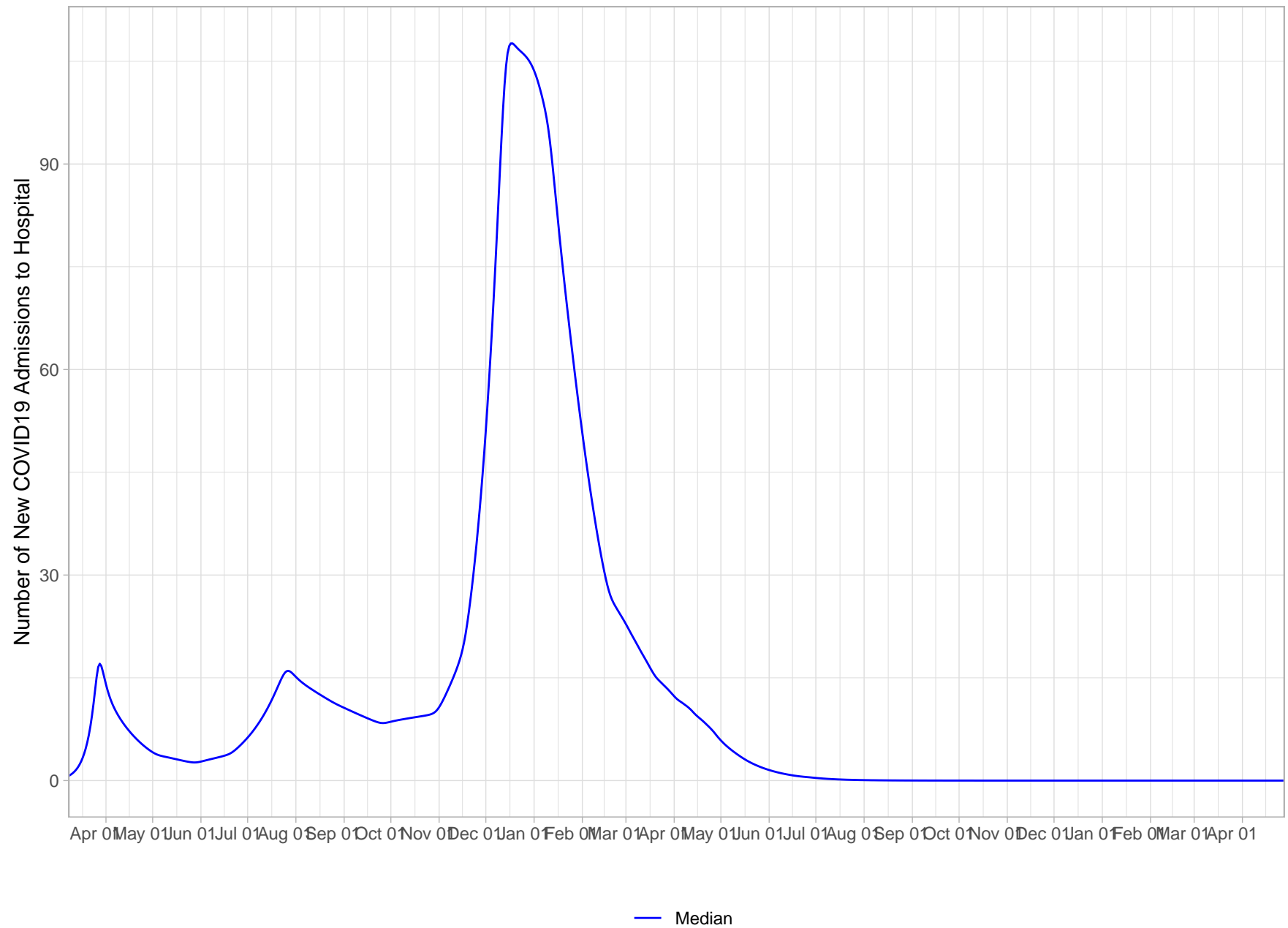


Median

# Short Term Admissions Projection

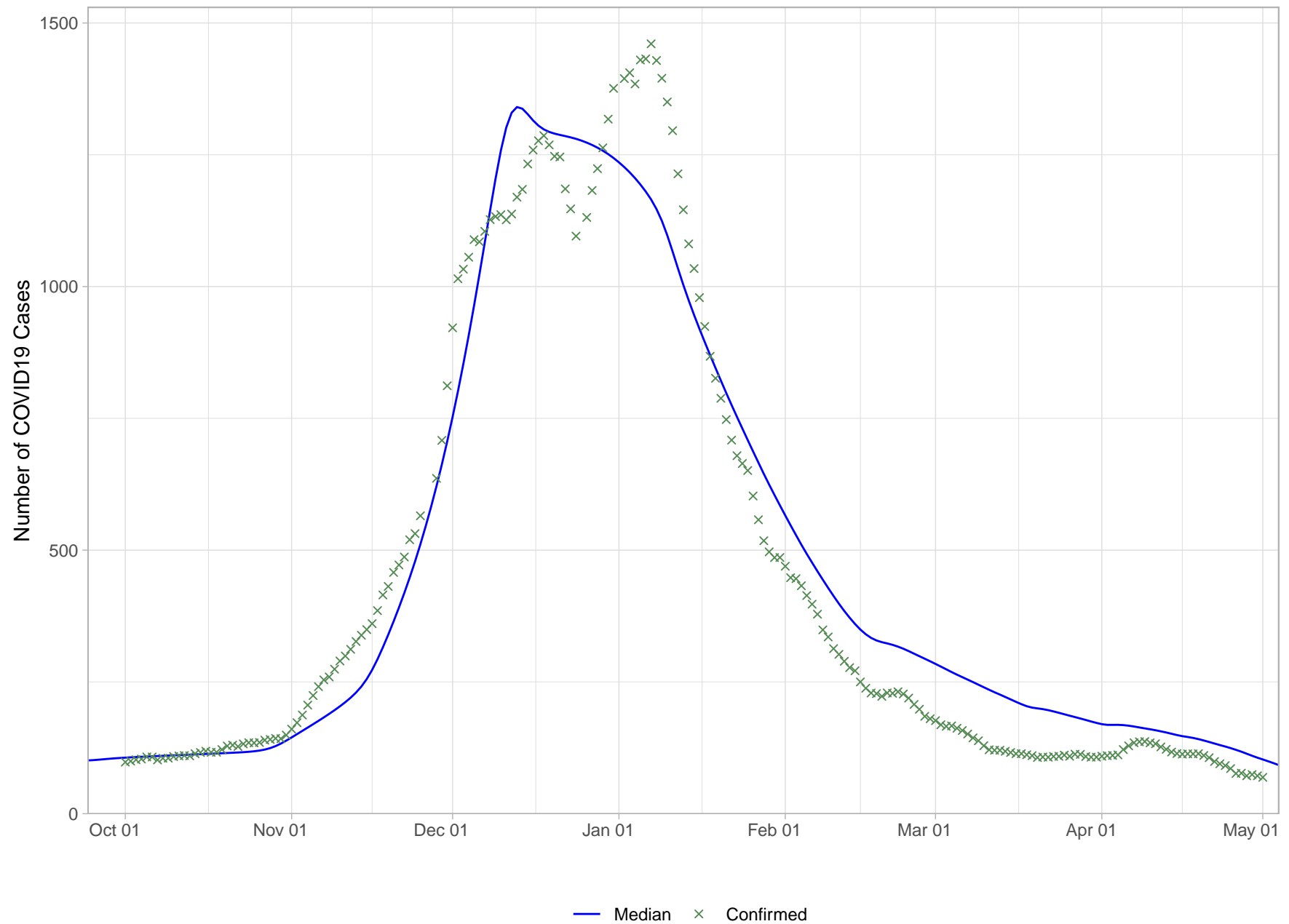


# Long Term Admissions Projection





# Short Term Cases Projection



# Long Term Cases Projection

Number of COVID19 Cases

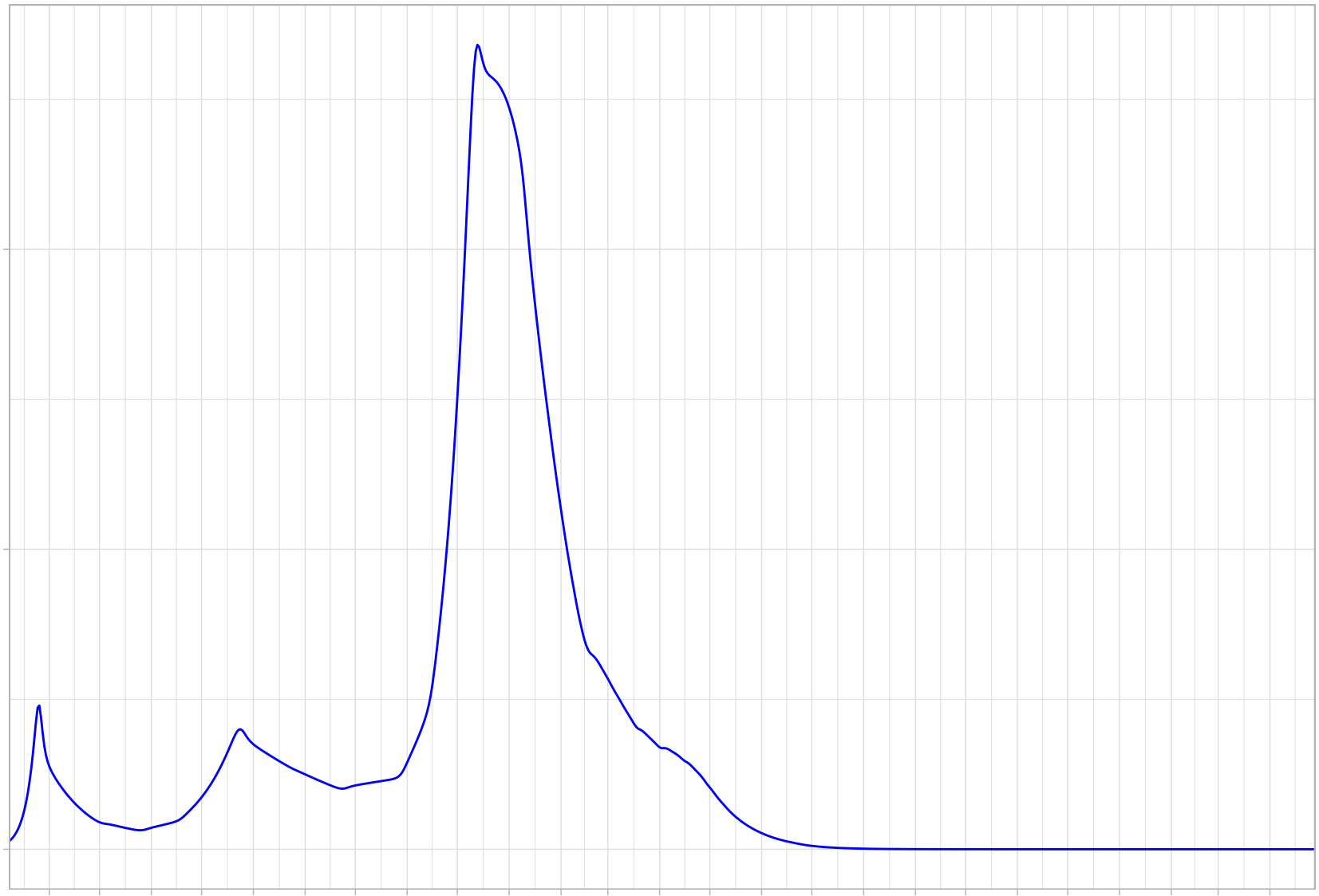
1000

500

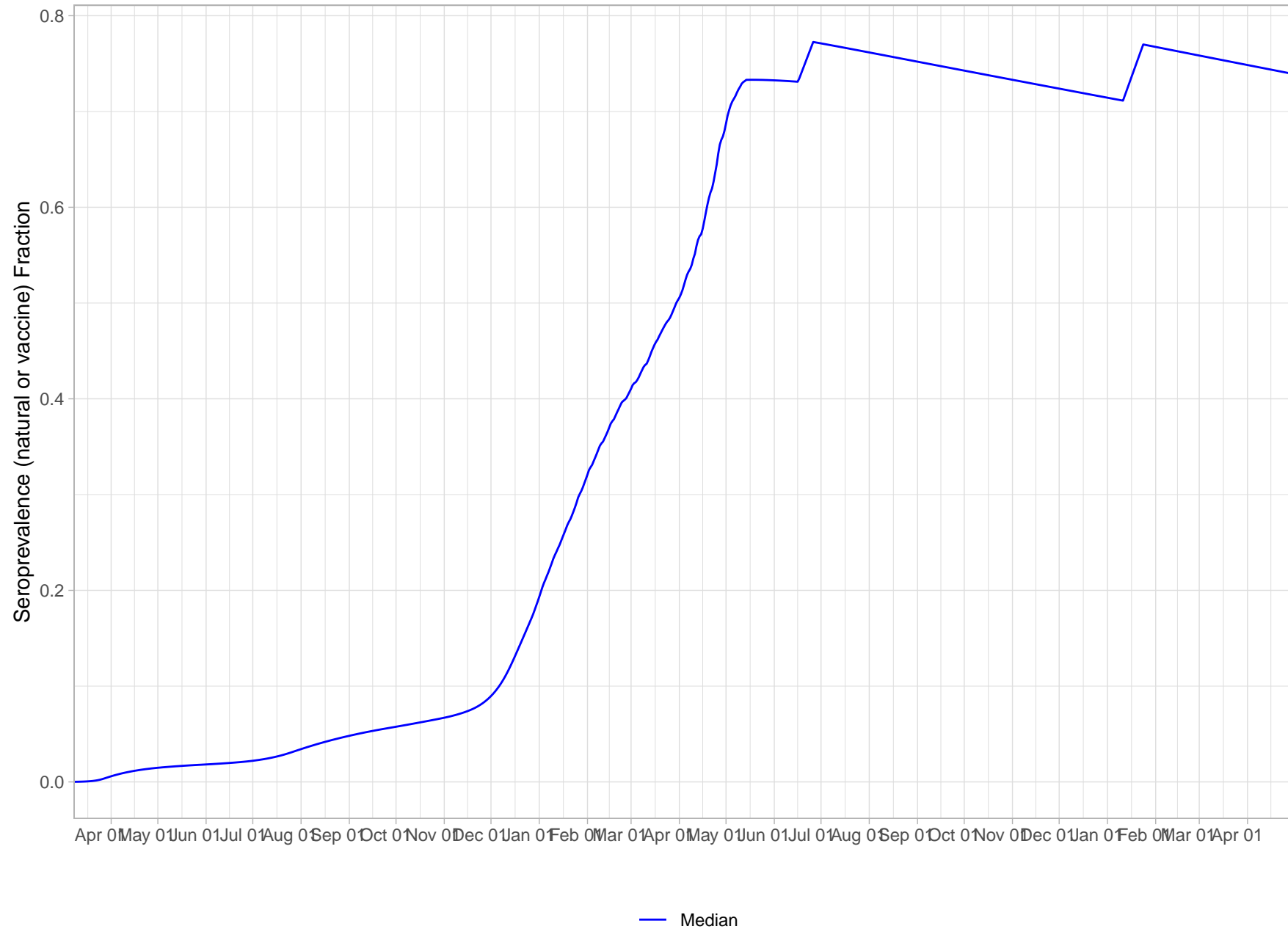
0

Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01

Median



# Long Term Seroprevalence Projection



# Effective Reproduction Number

Rt as of 2021-04-21 = 0.86

