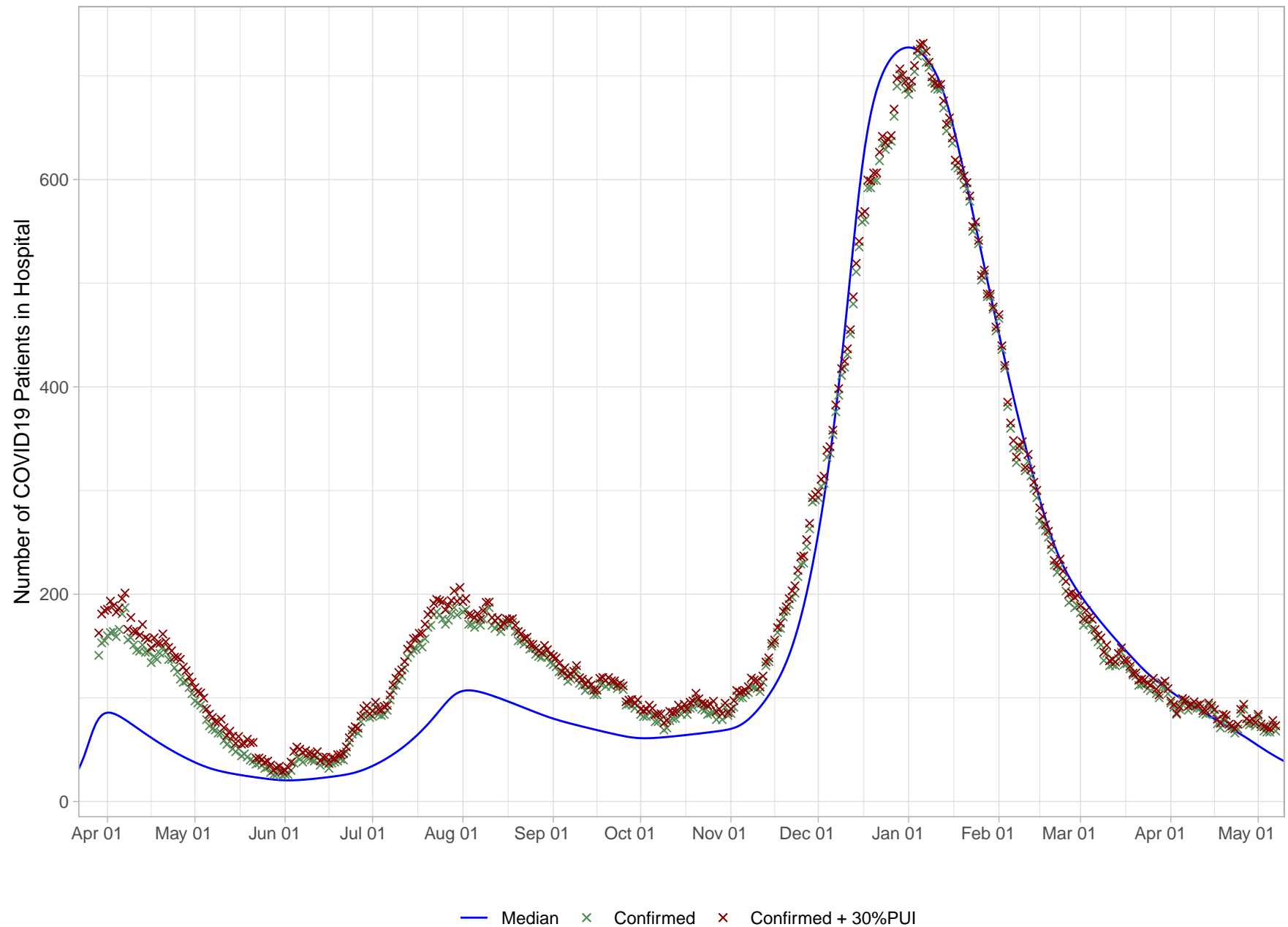
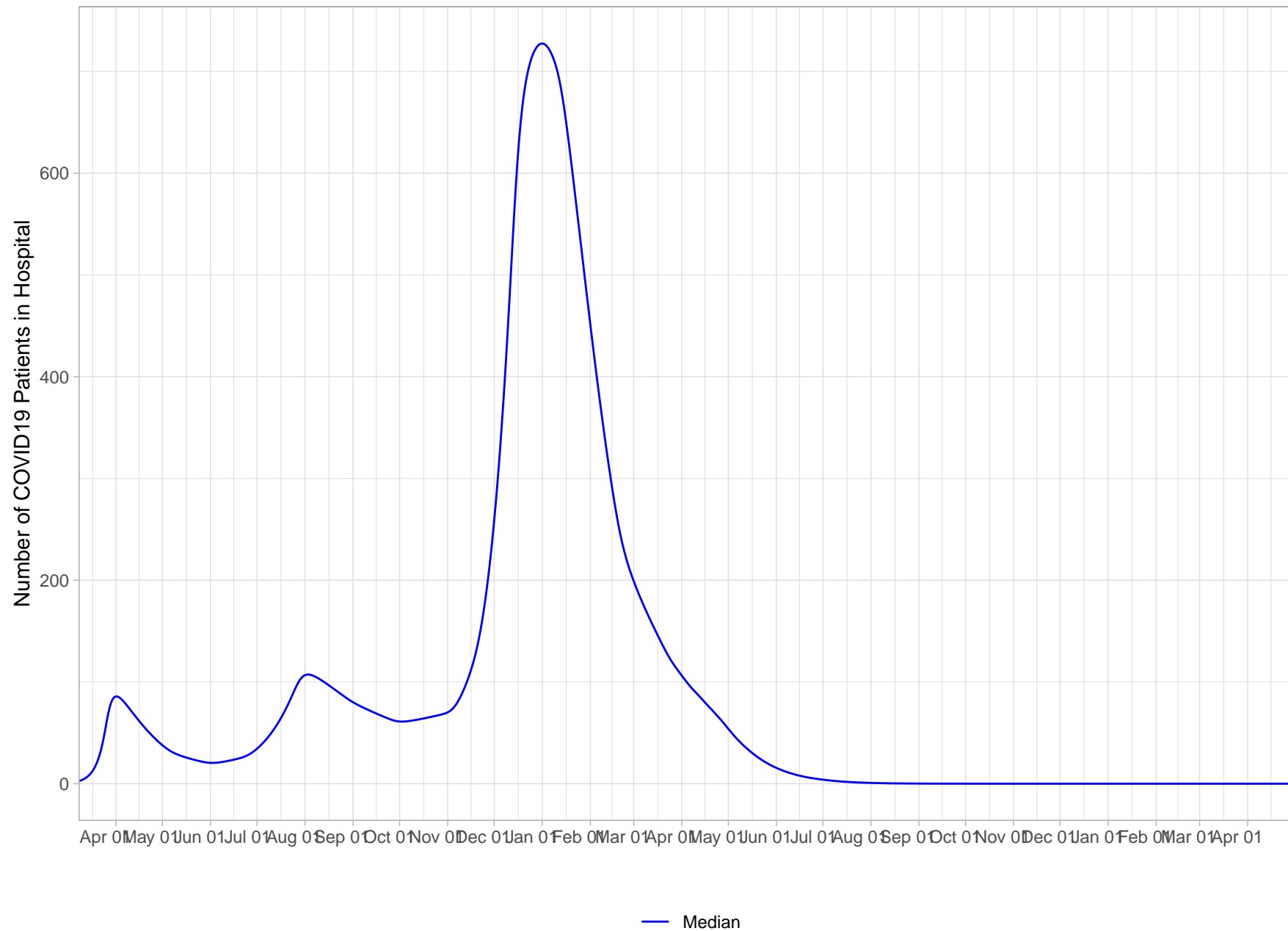


# Short Term Hospitalization Projection

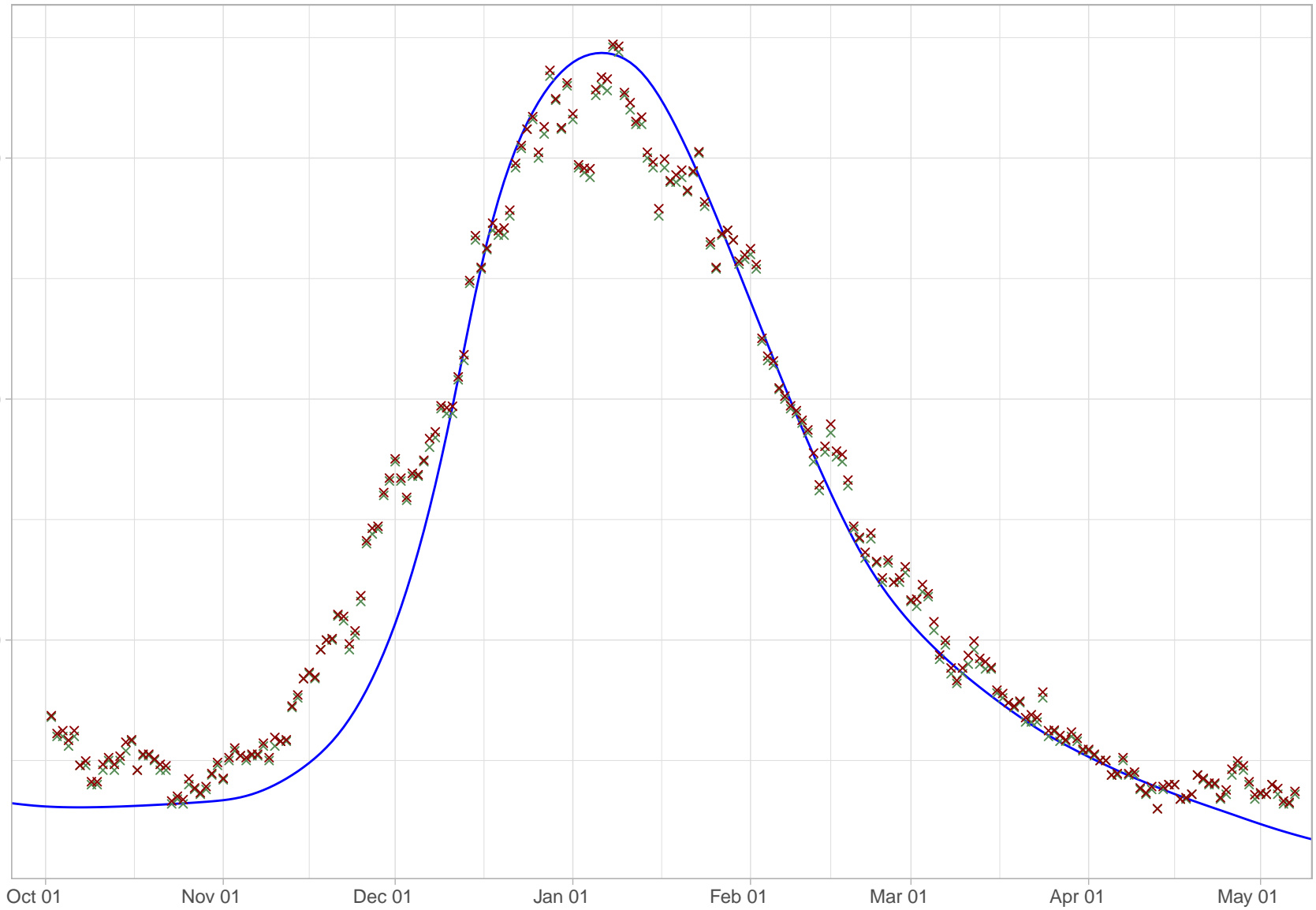


# Long Term Hospitalization Projection



# Short Term ICU Projection

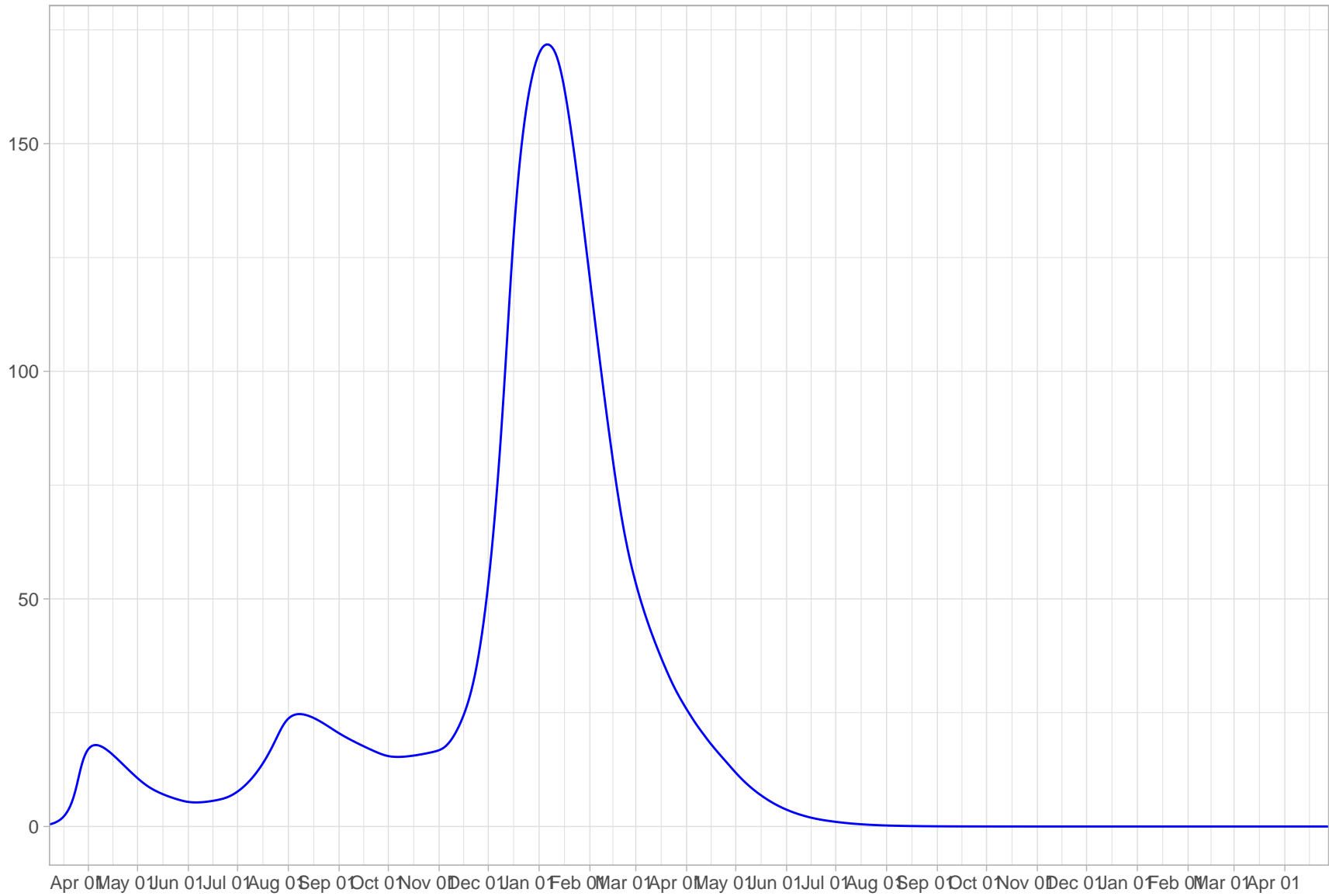
Number of COVID19 Patients in ICU



— Median    x Confirmed    x Confirmed + 30%PUI

# Long Term ICU Projection

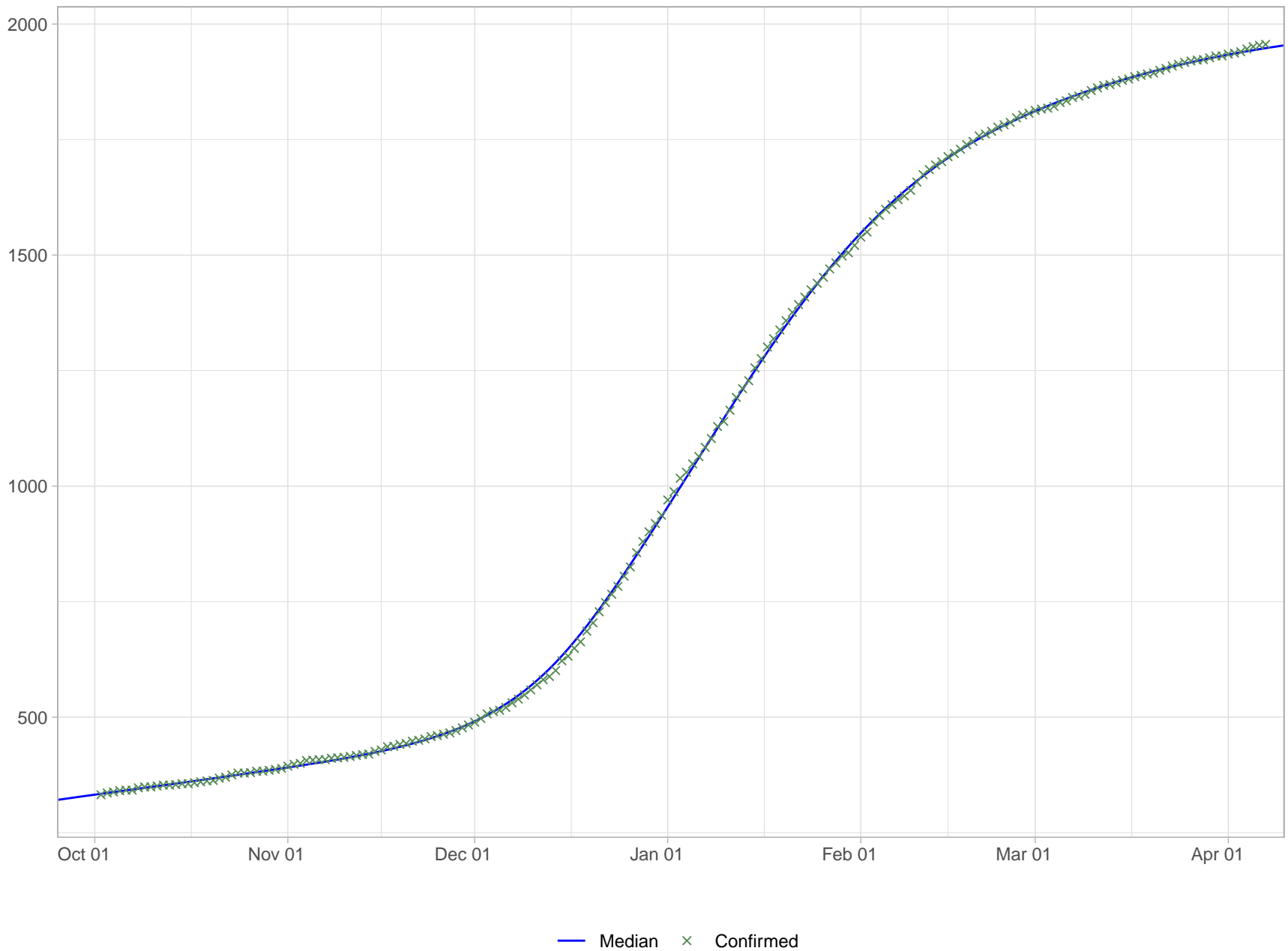
Number of COVID19 Patients in ICU



Median

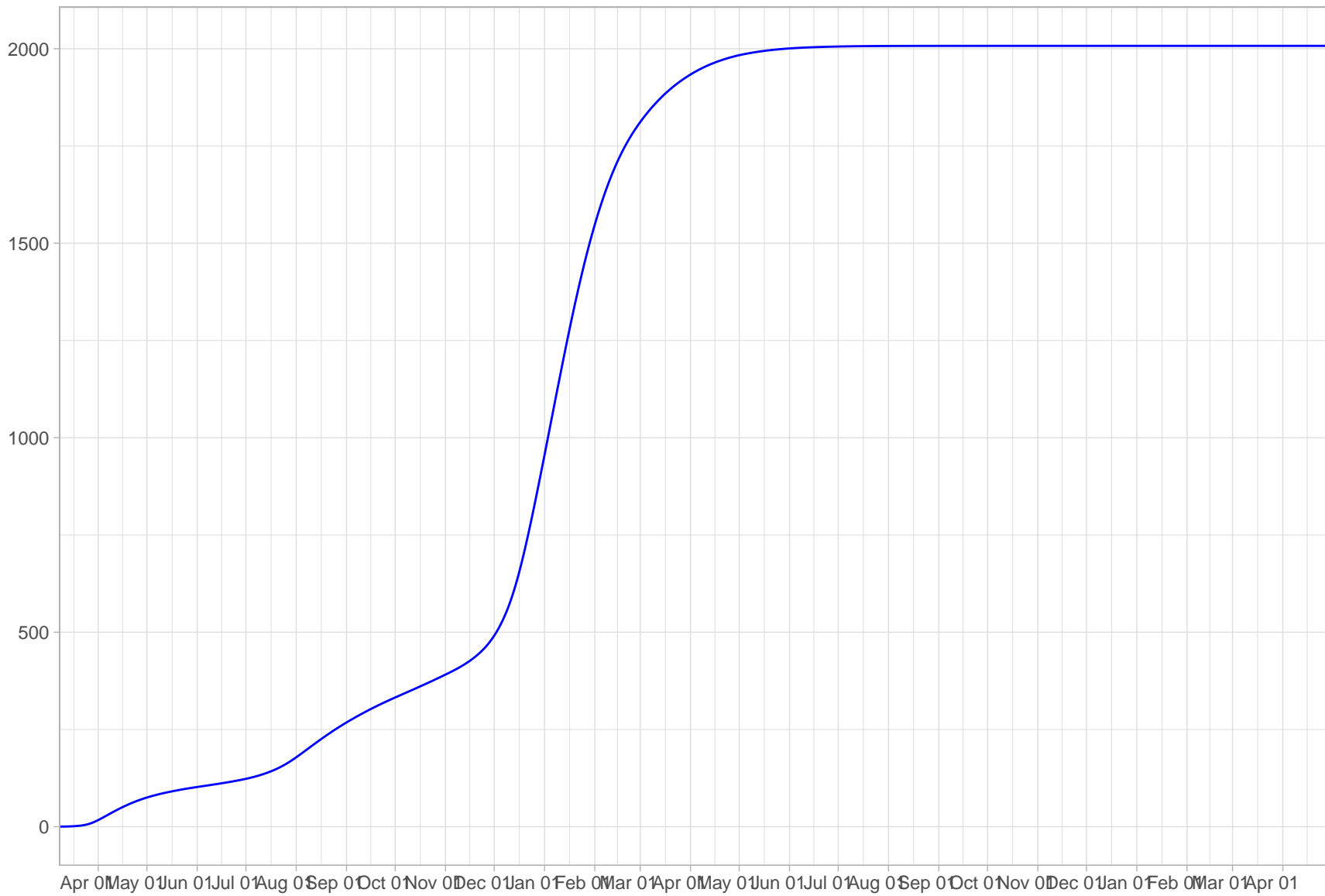
# Short Term Death Projection

Number of COVID19 Deaths



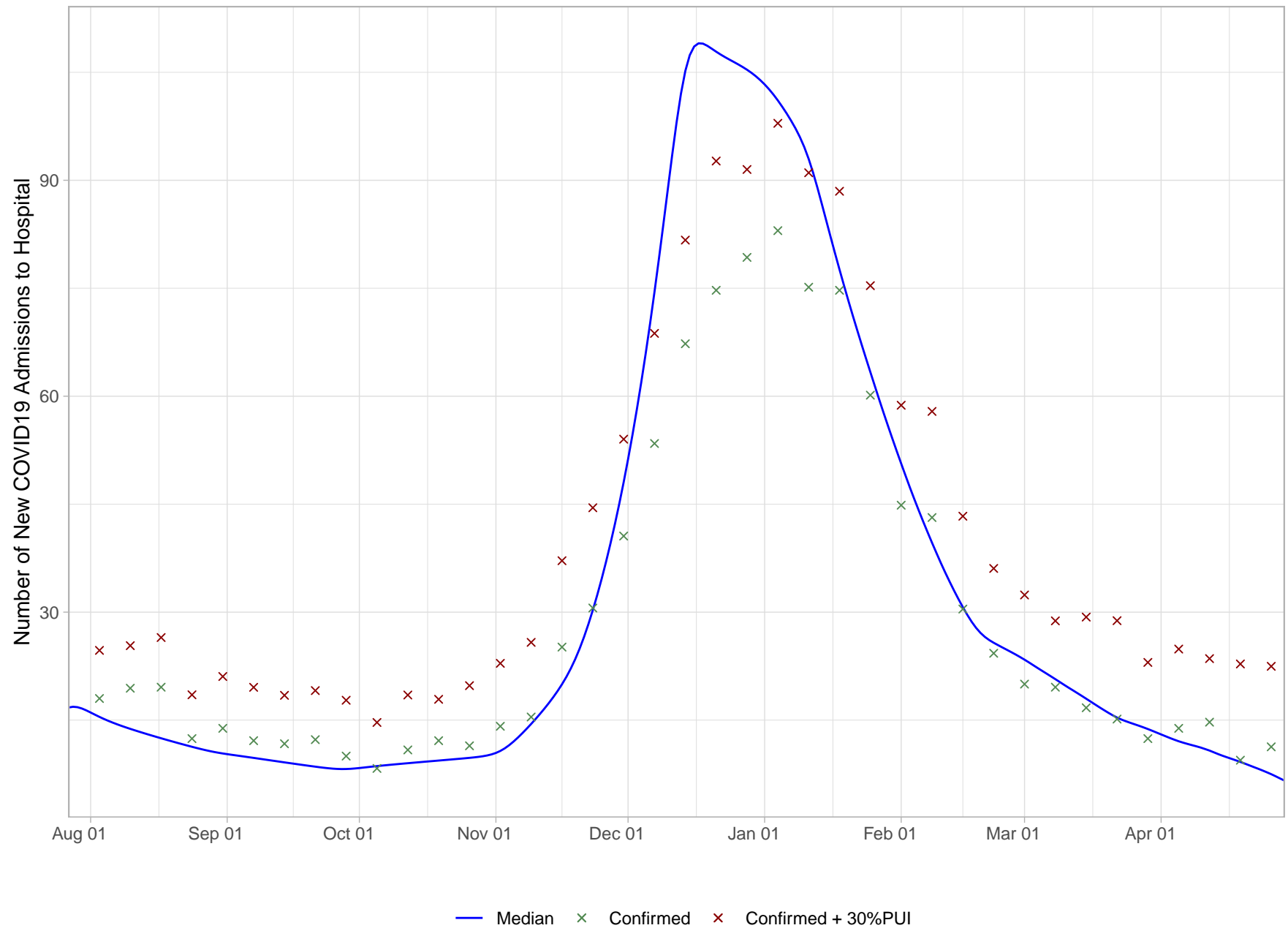
# Long Term Death Projection

Number of COVID19 Deaths

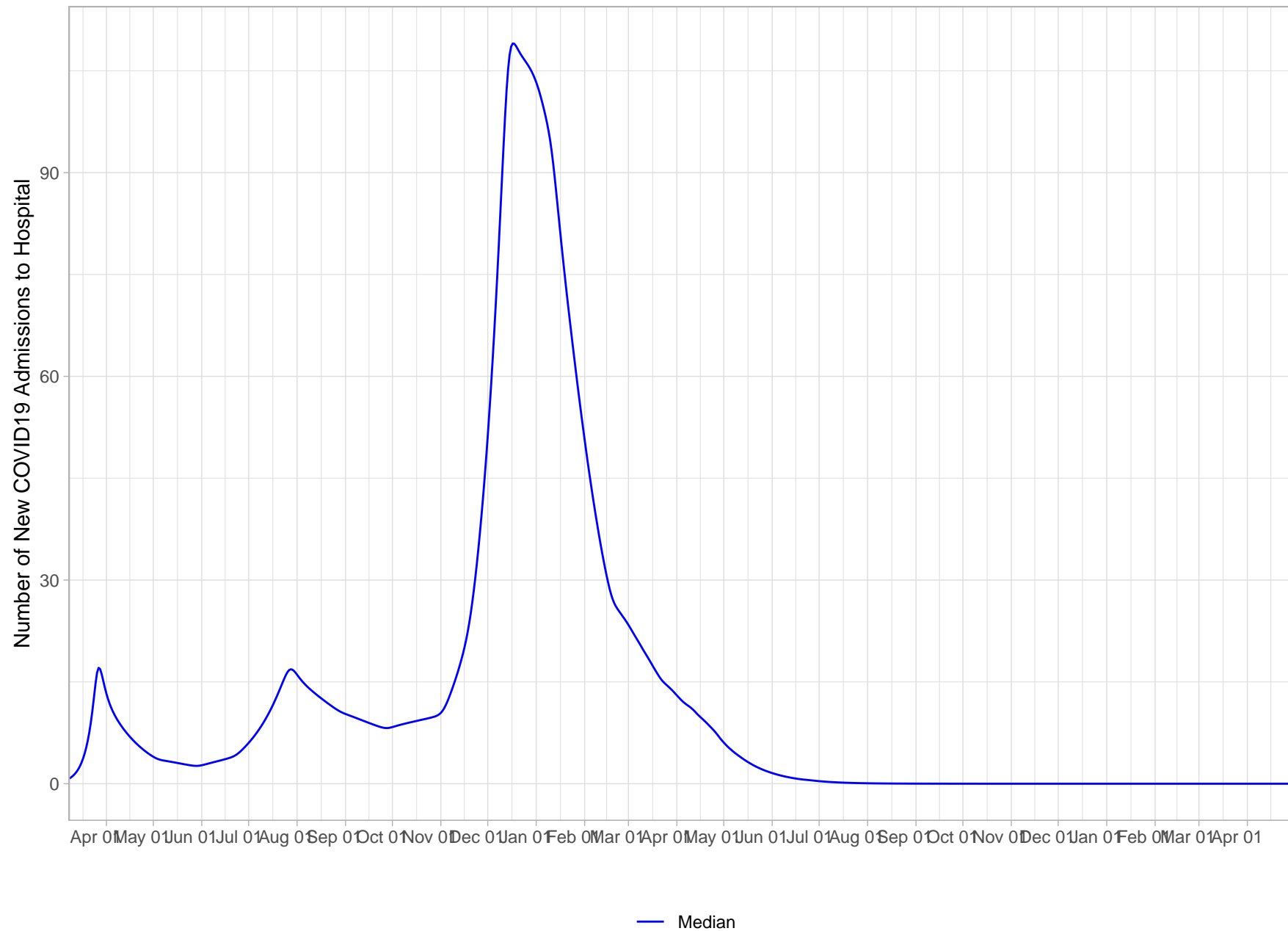


Median

# Short Term Admissions Projection

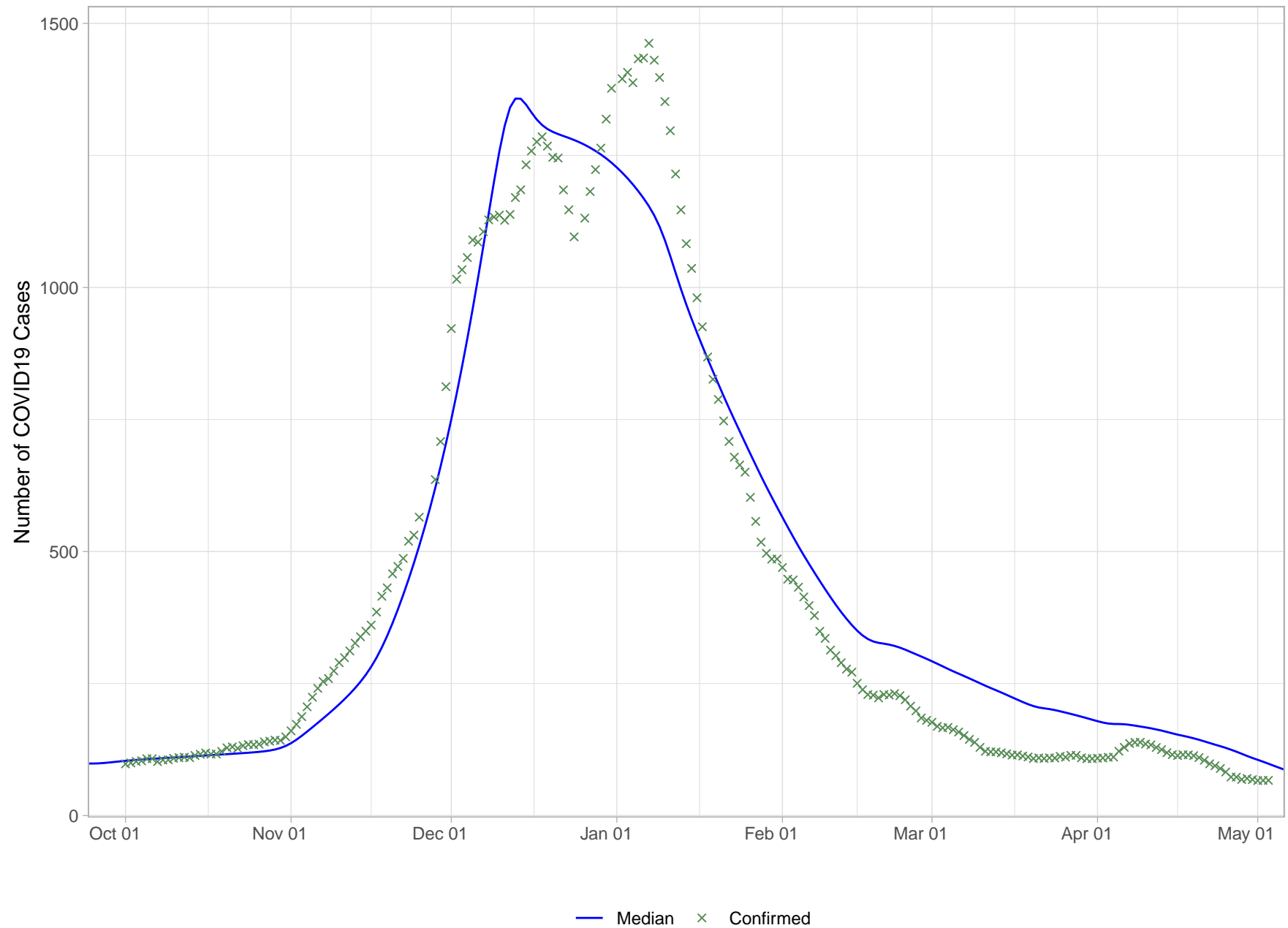


# Long Term Admissions Projection





# Short Term Cases Projection



# Long Term Cases Projection

Number of COVID19 Cases

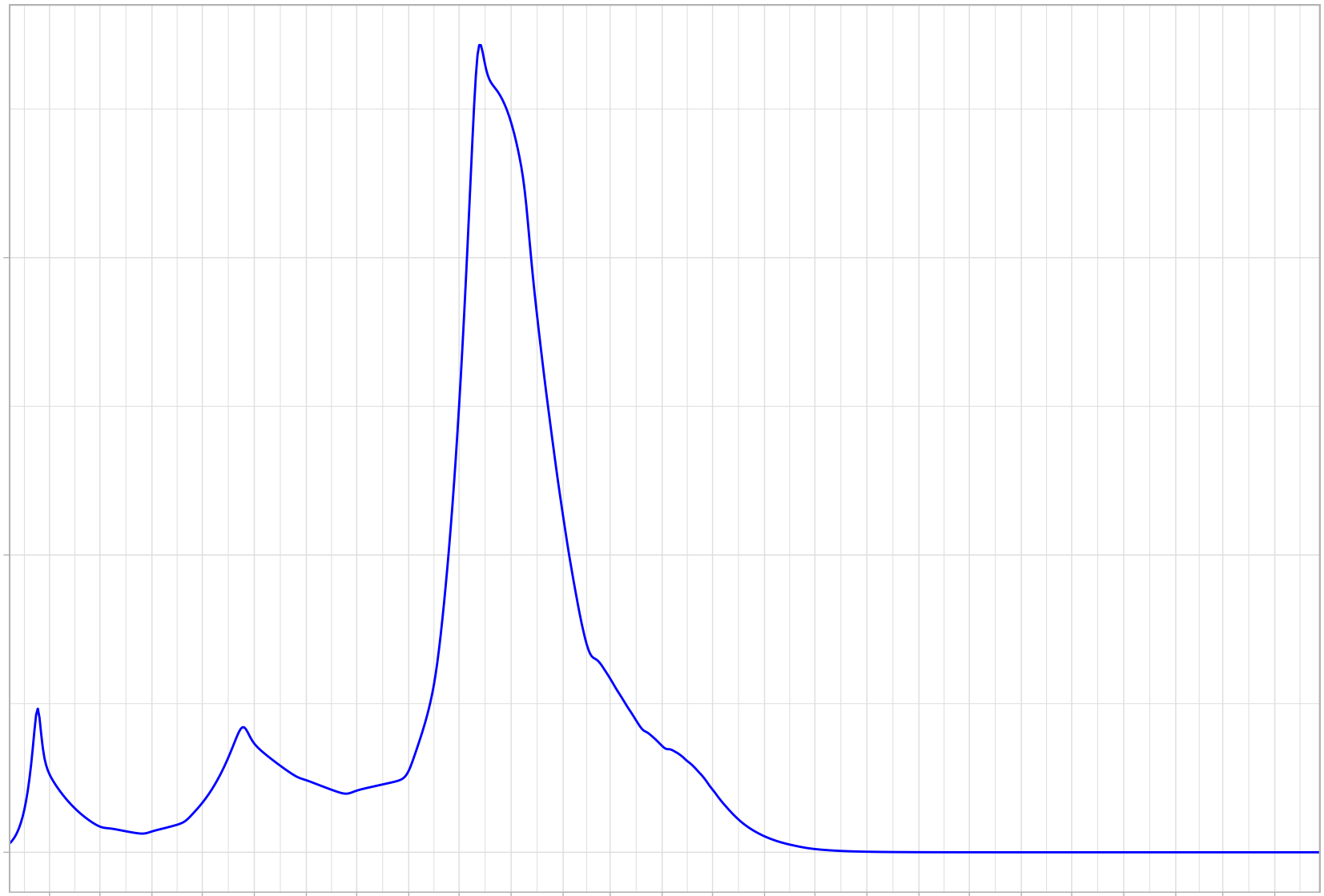
1000

500

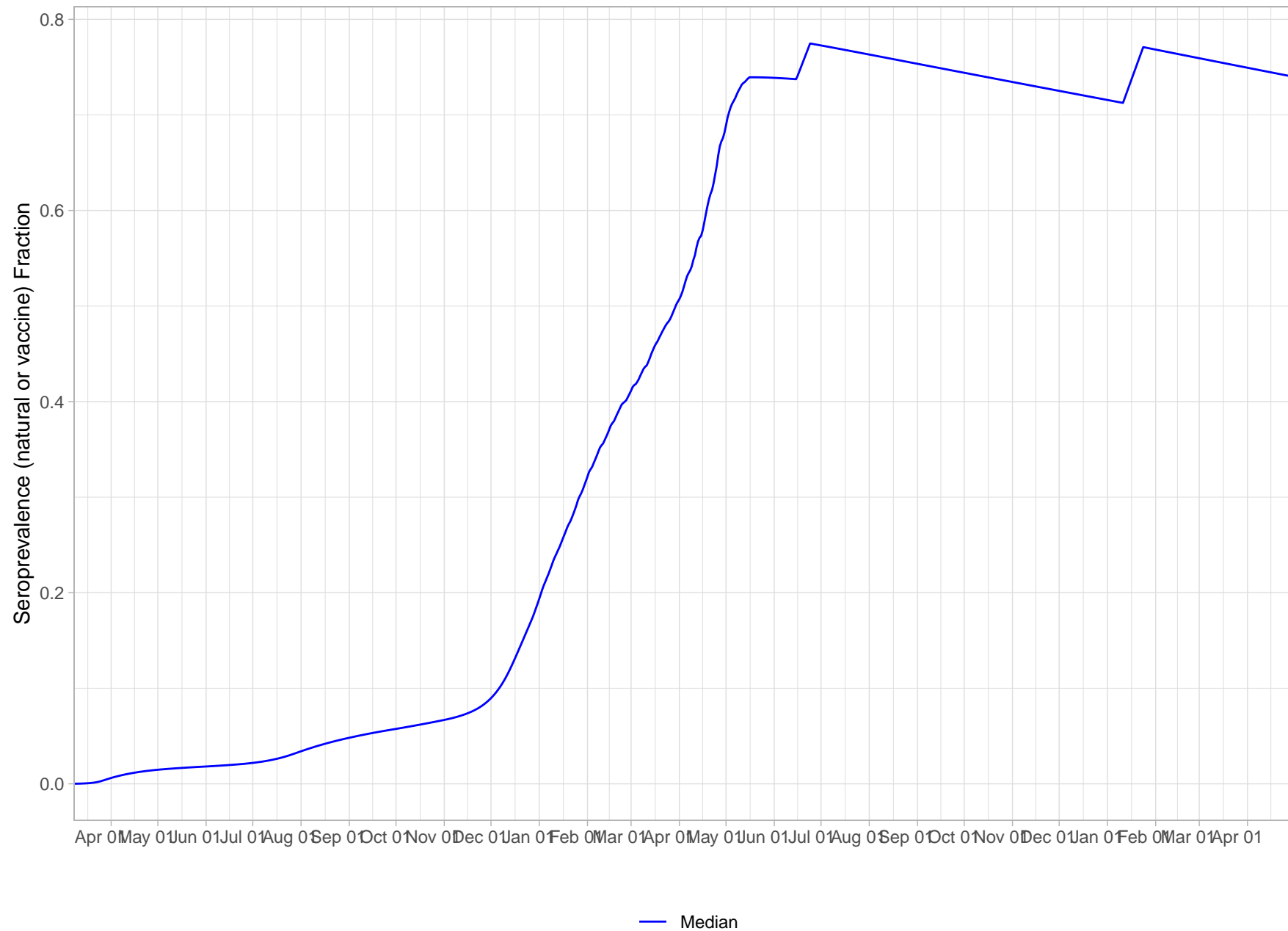
0

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 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 2021-04-23 = 0.84

