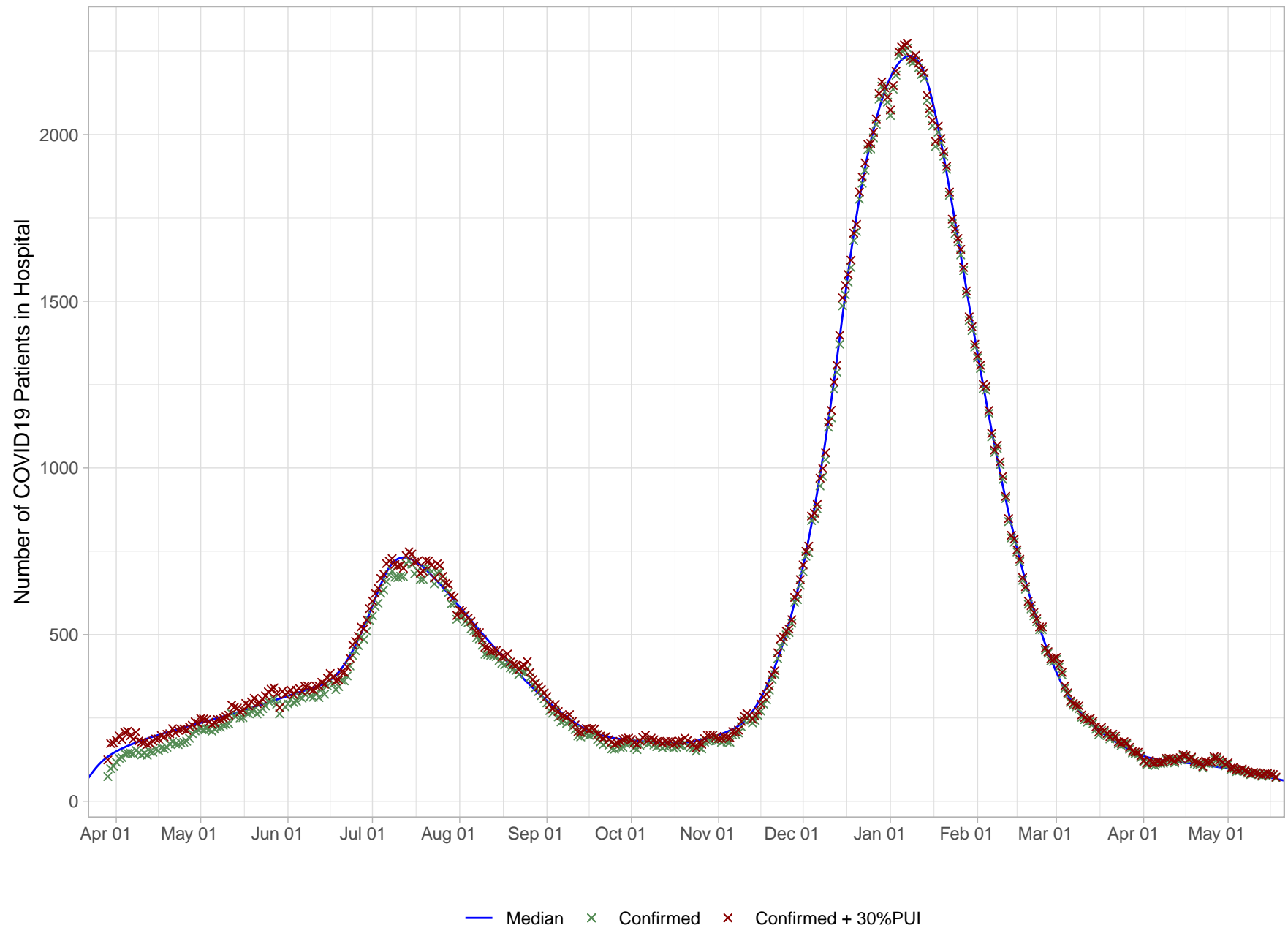
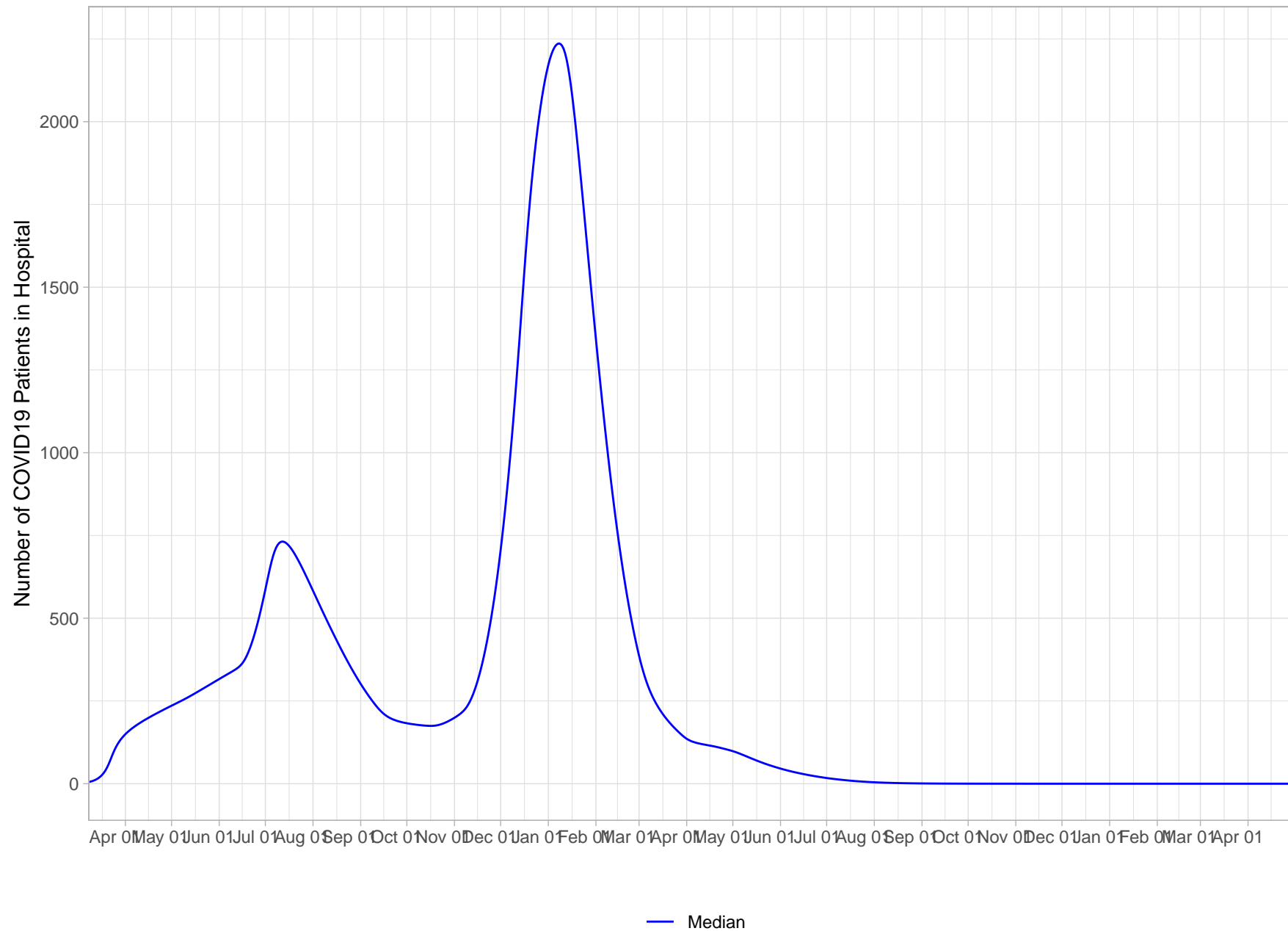


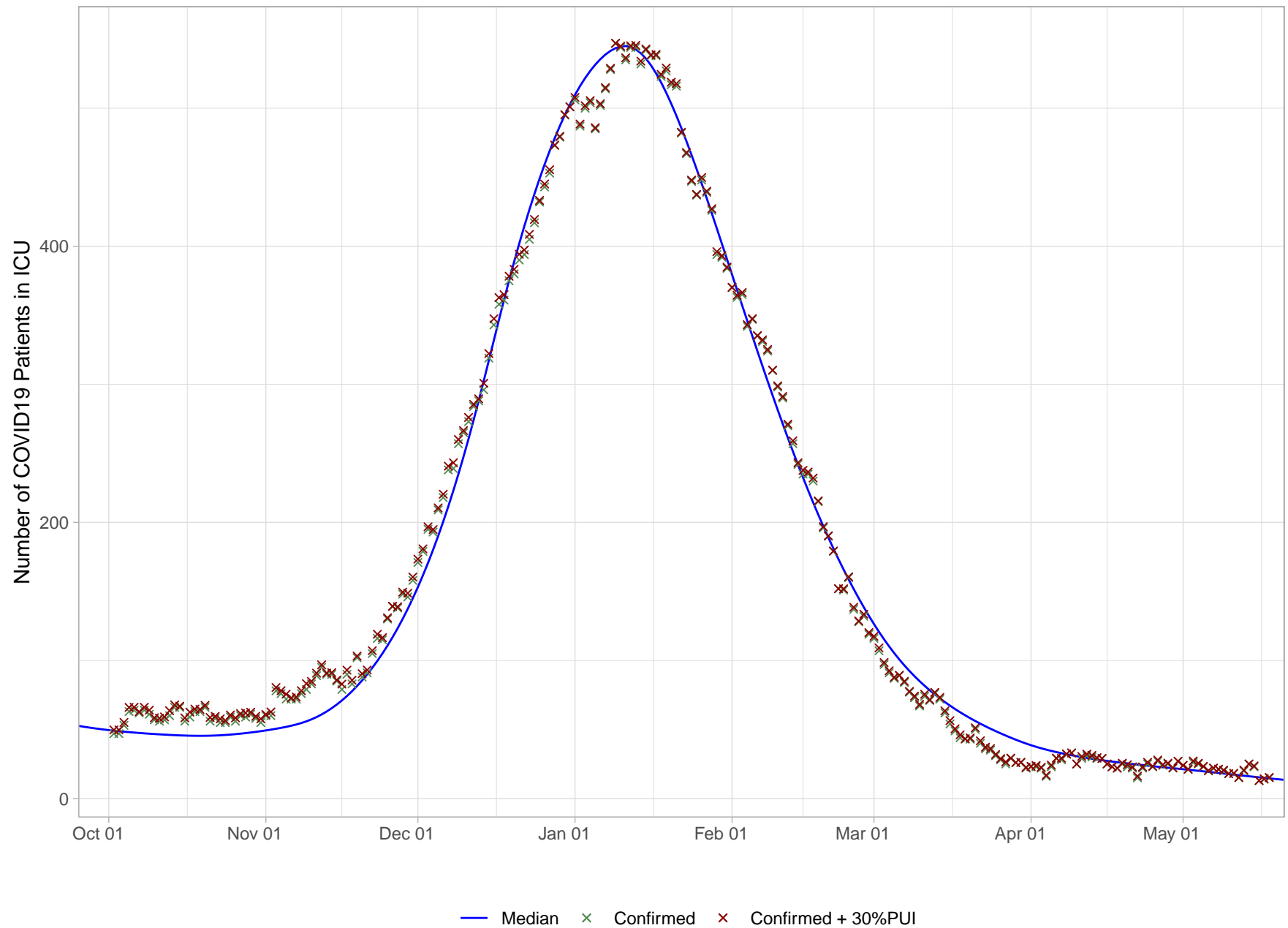
# Short Term Hospitalization Projection



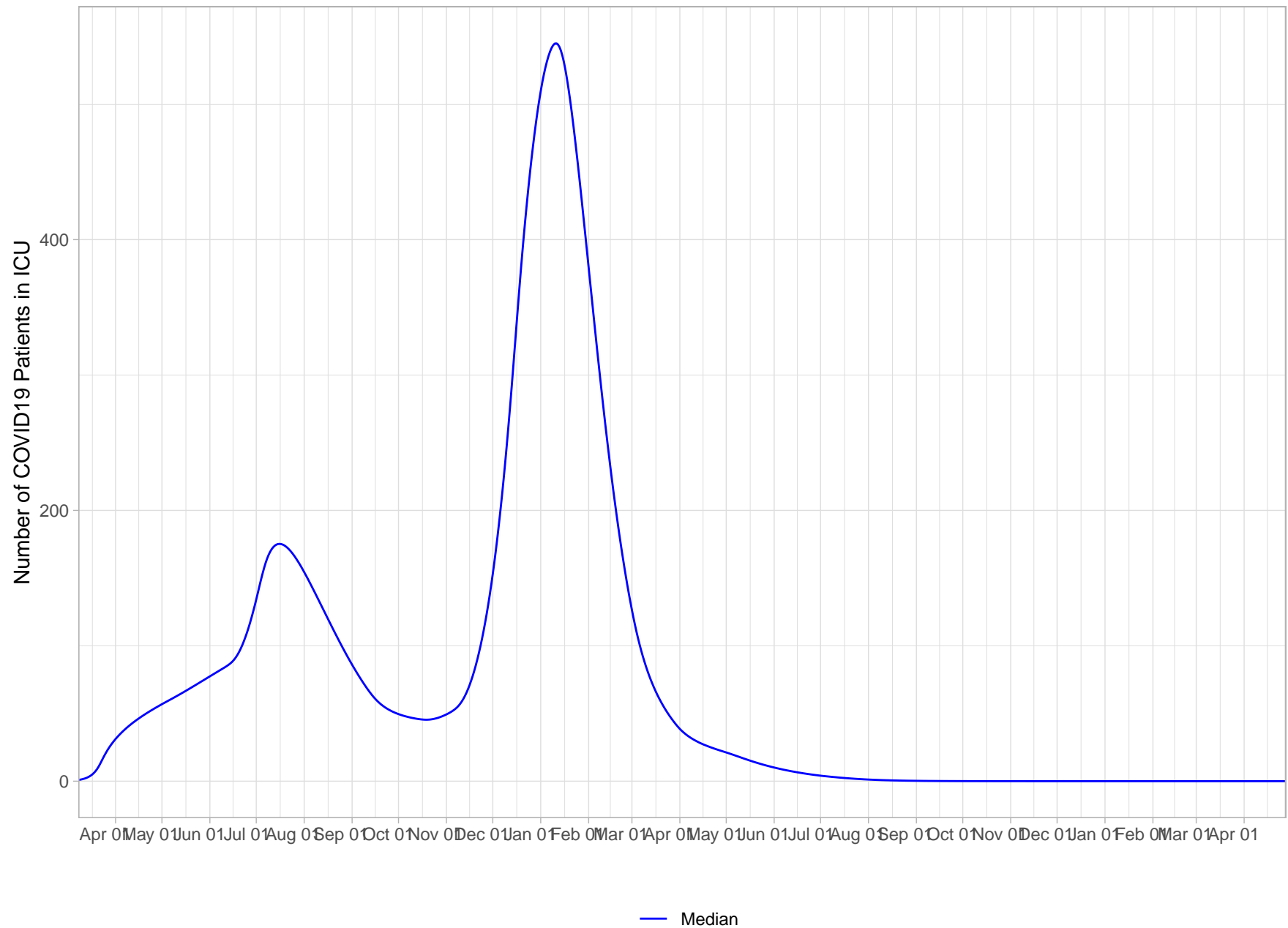
## Long Term Hospitalization Projection



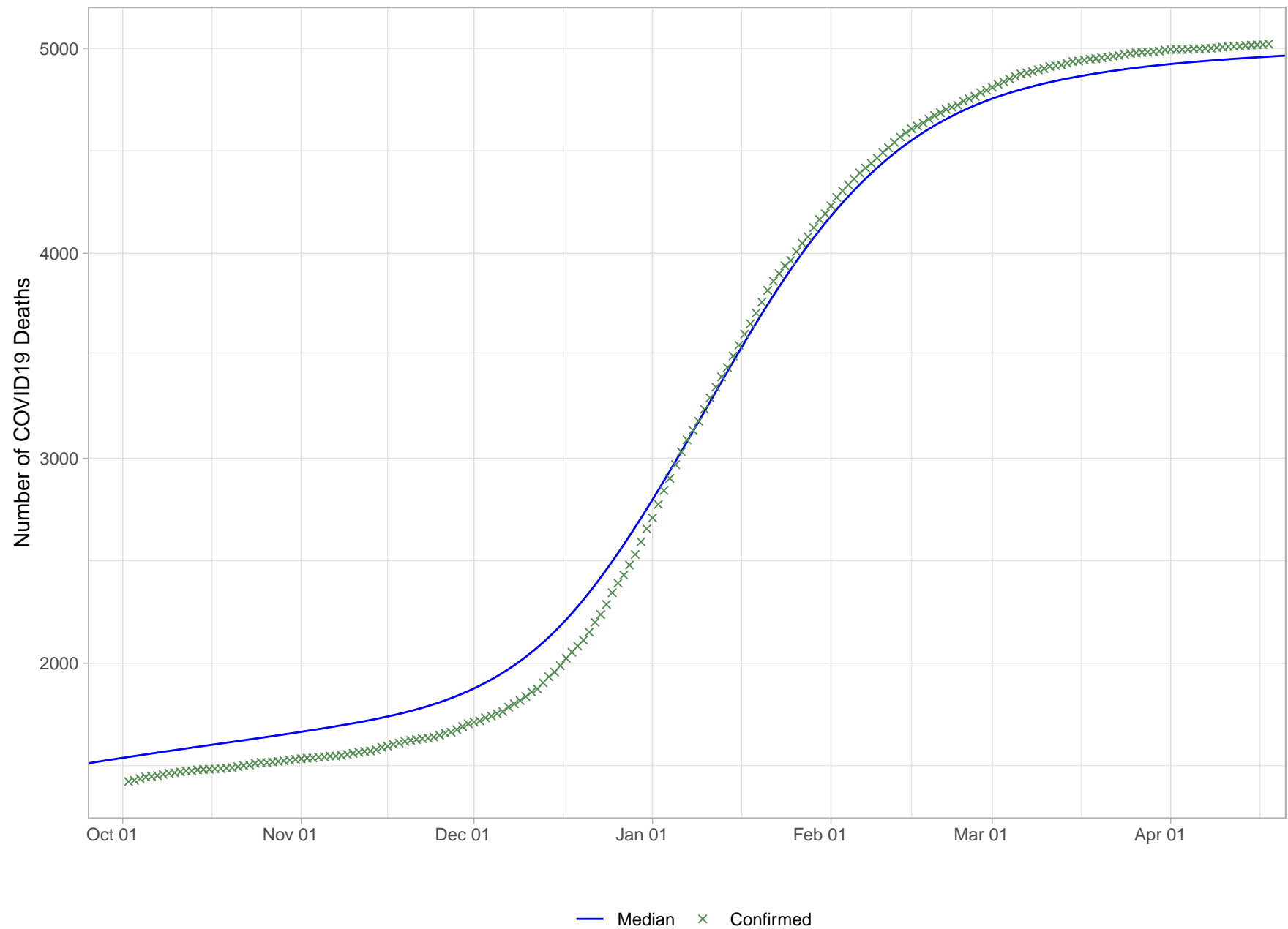
# Short Term ICU Projection



# Long Term ICU Projection



# Short Term Death Projection



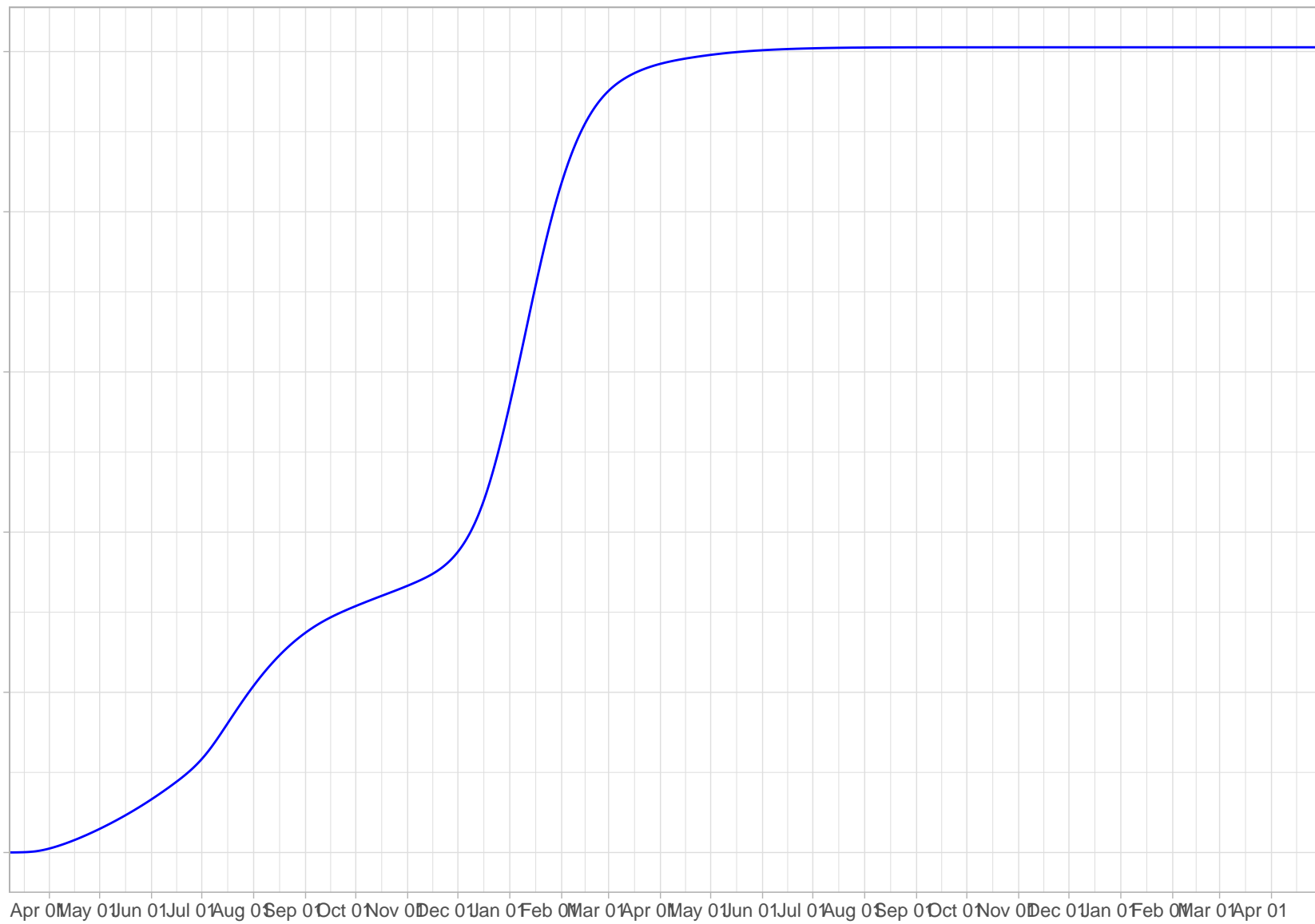
# Long Term Death Projection

Number of COVID19 Deaths

5000  
4000  
3000  
2000  
1000  
0

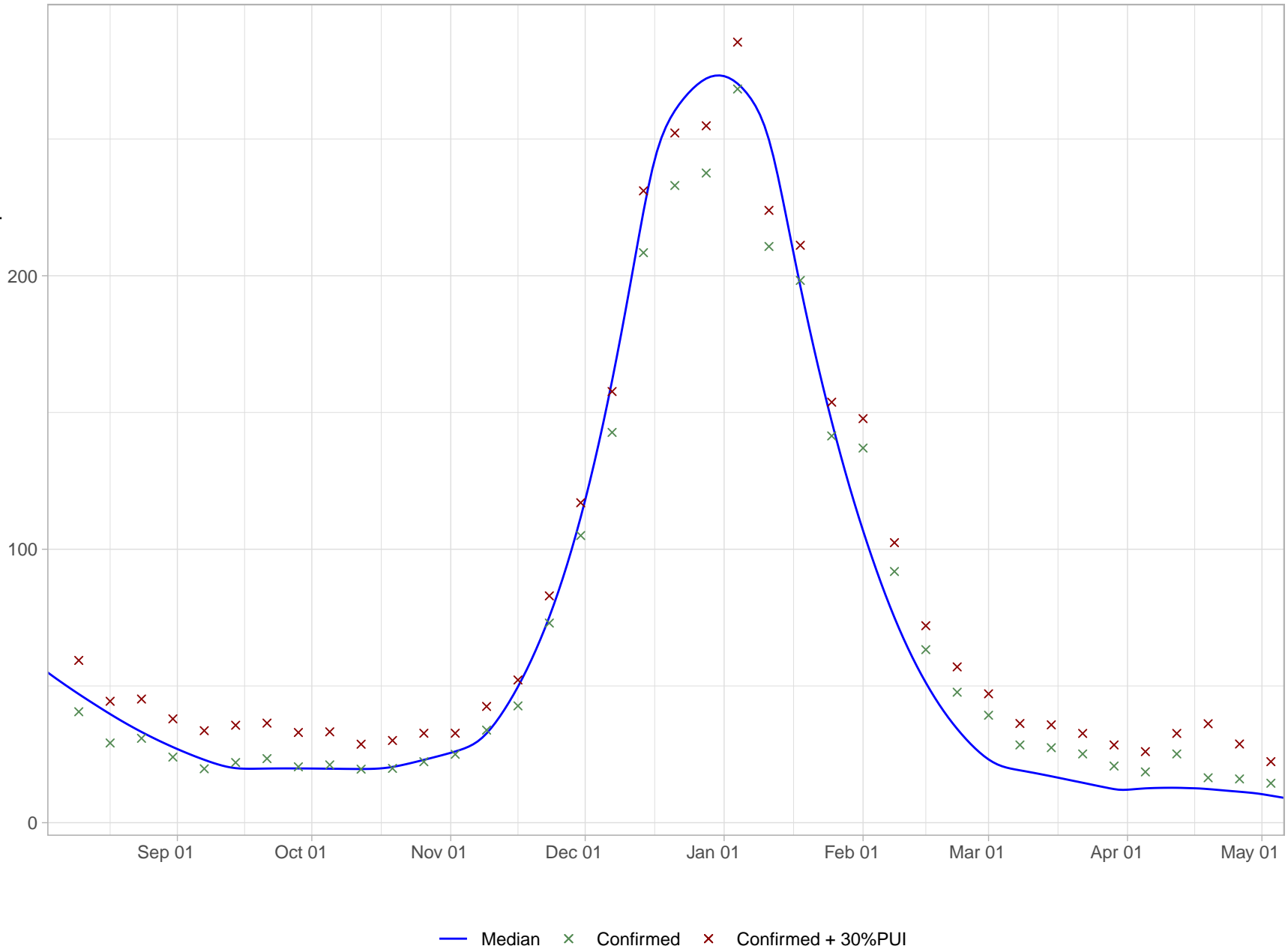
Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01

Median



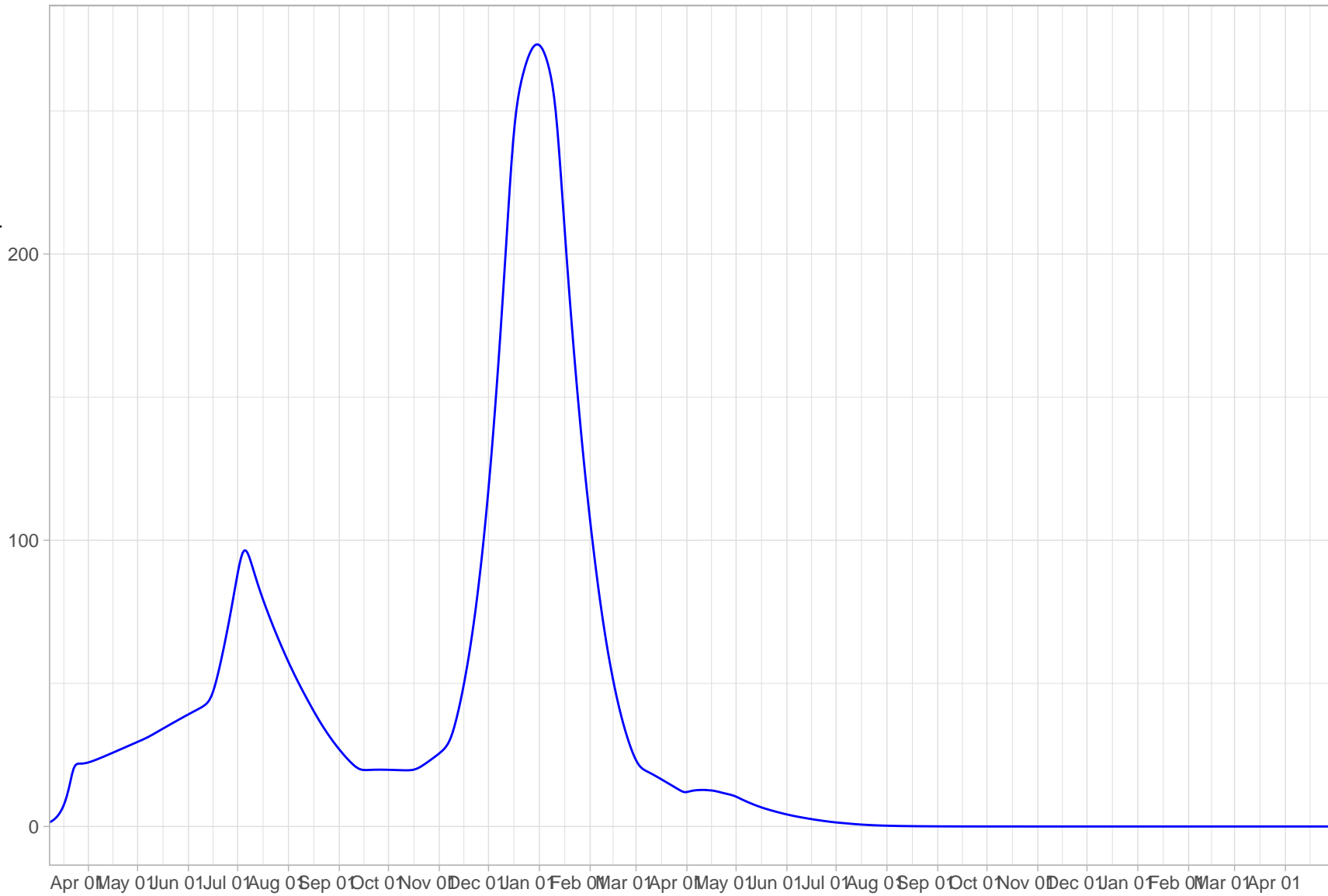
# Short Term Admissions Projection

Number of New COVID19 Admissions to Hospital



# Long Term Admissions Projection

Number of New COVID19 Admissions to Hospital

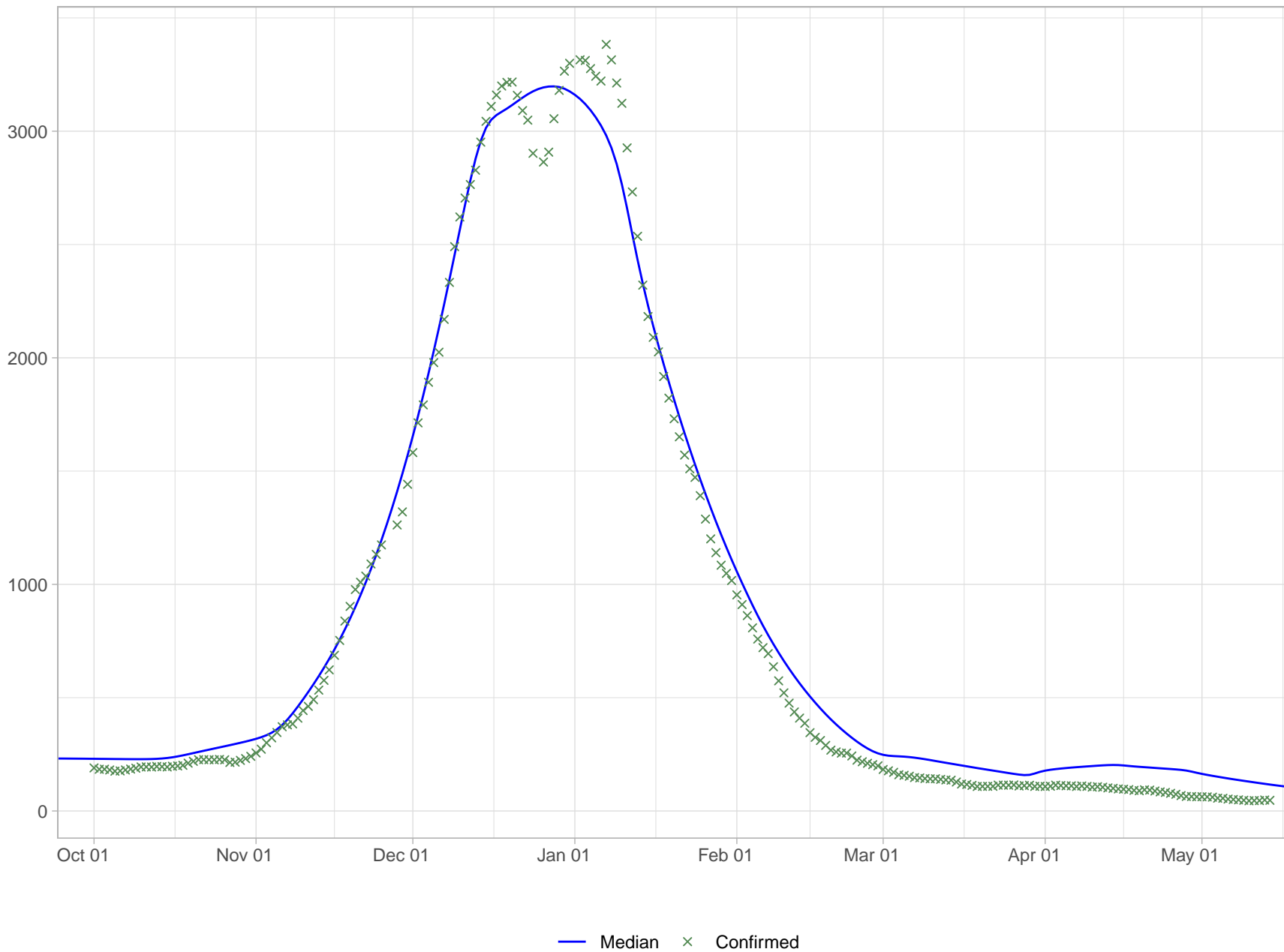


Median



# Short Term Cases Projection

Number of COVID19 Cases



# Long Term Cases Projection

Number of COVID19 Cases

3000

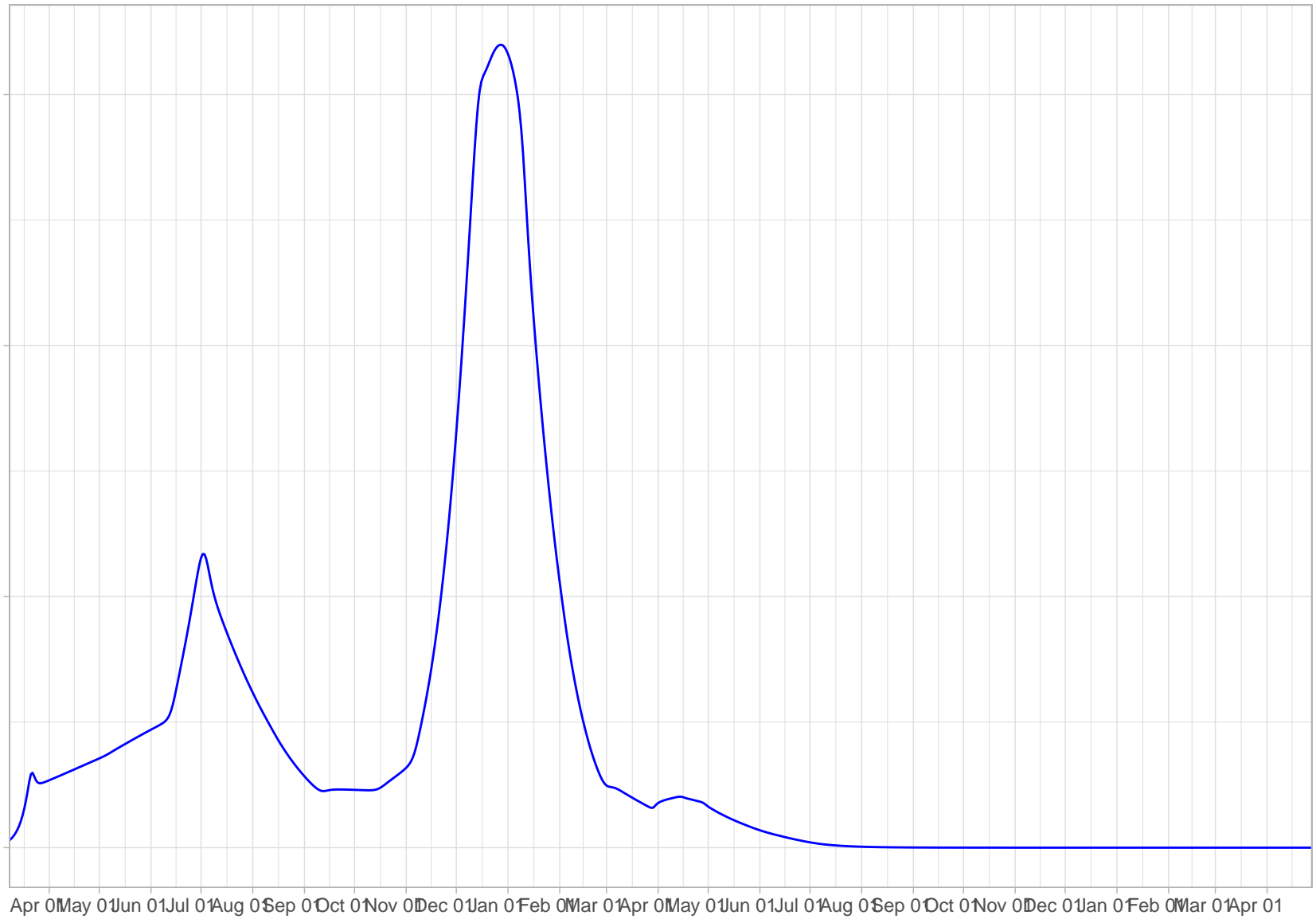
2000

1000

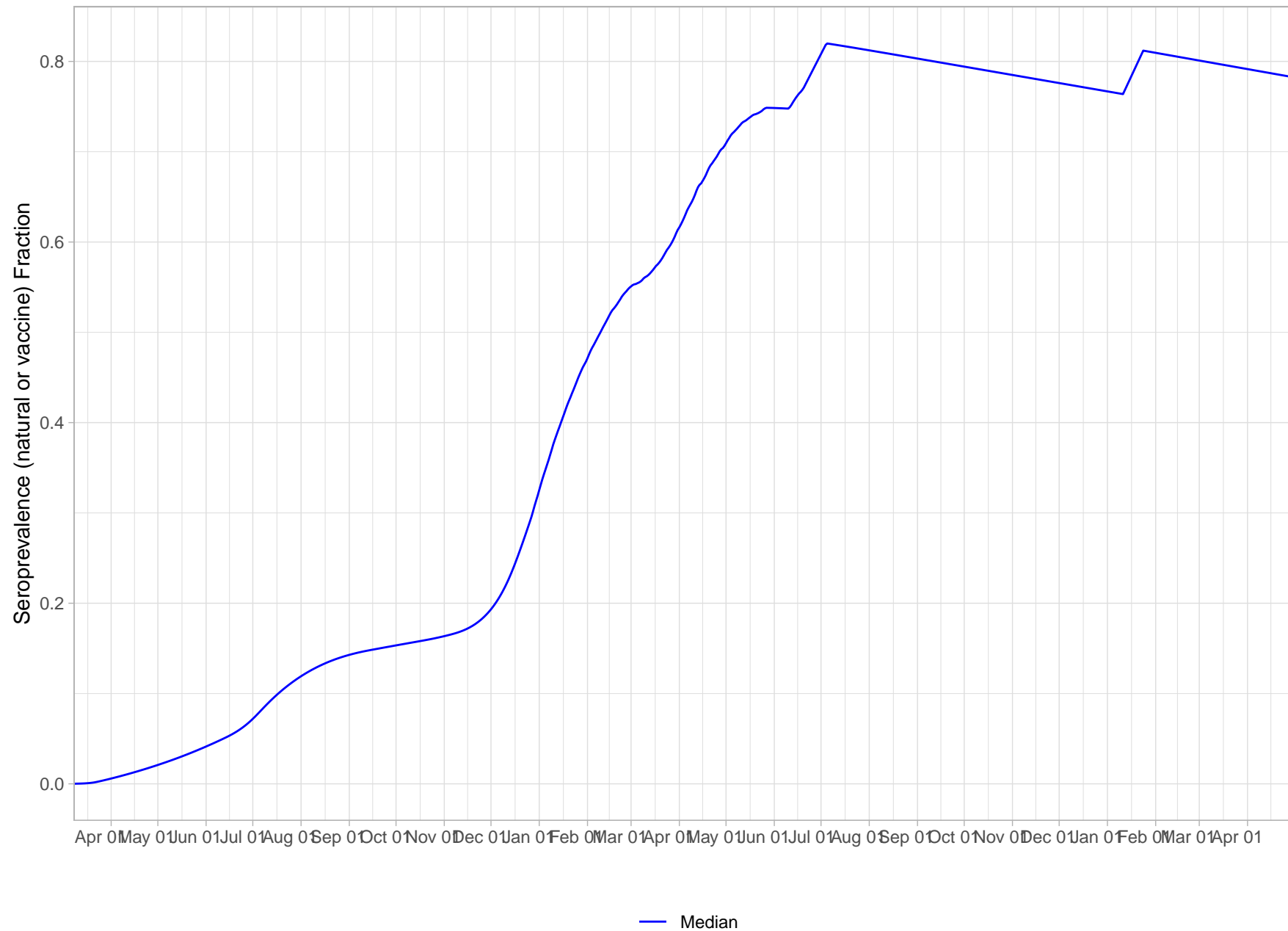
0

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 2021-05-04 = 0.83

