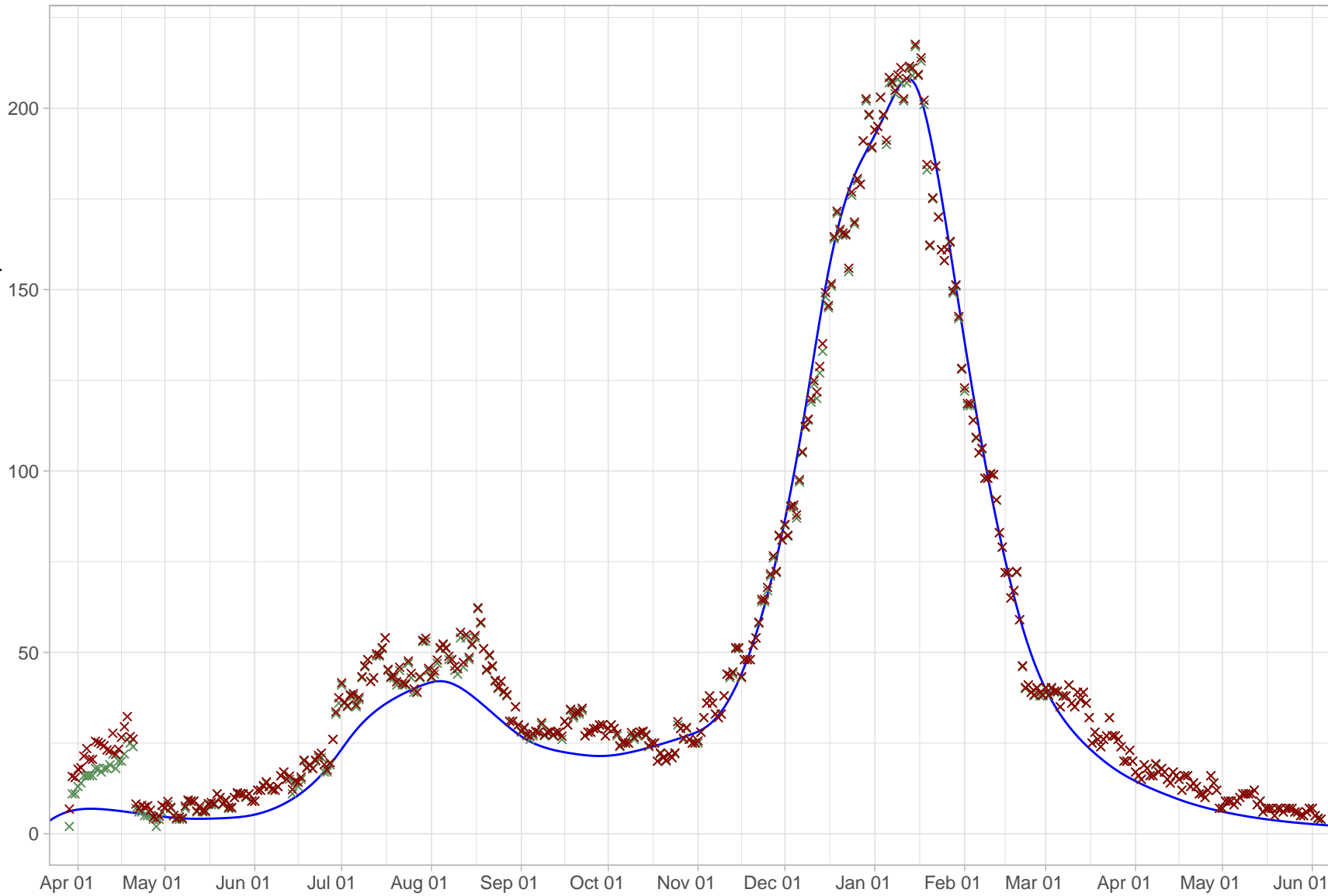


# Short Term Hospitalization Projection

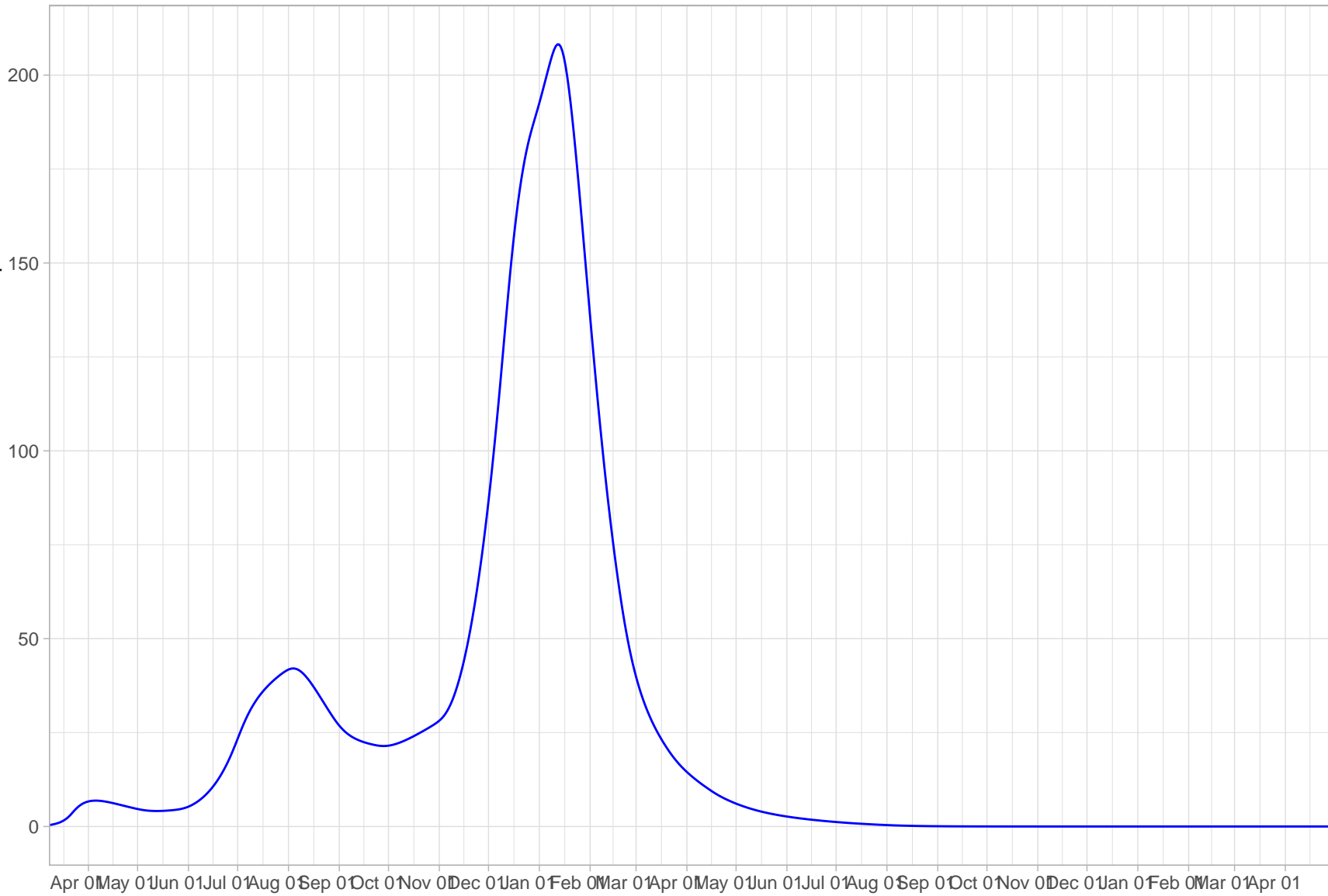
Number of COVID19 Patients in Hospital



— Median    x Confirmed    x Confirmed + 30%PUI

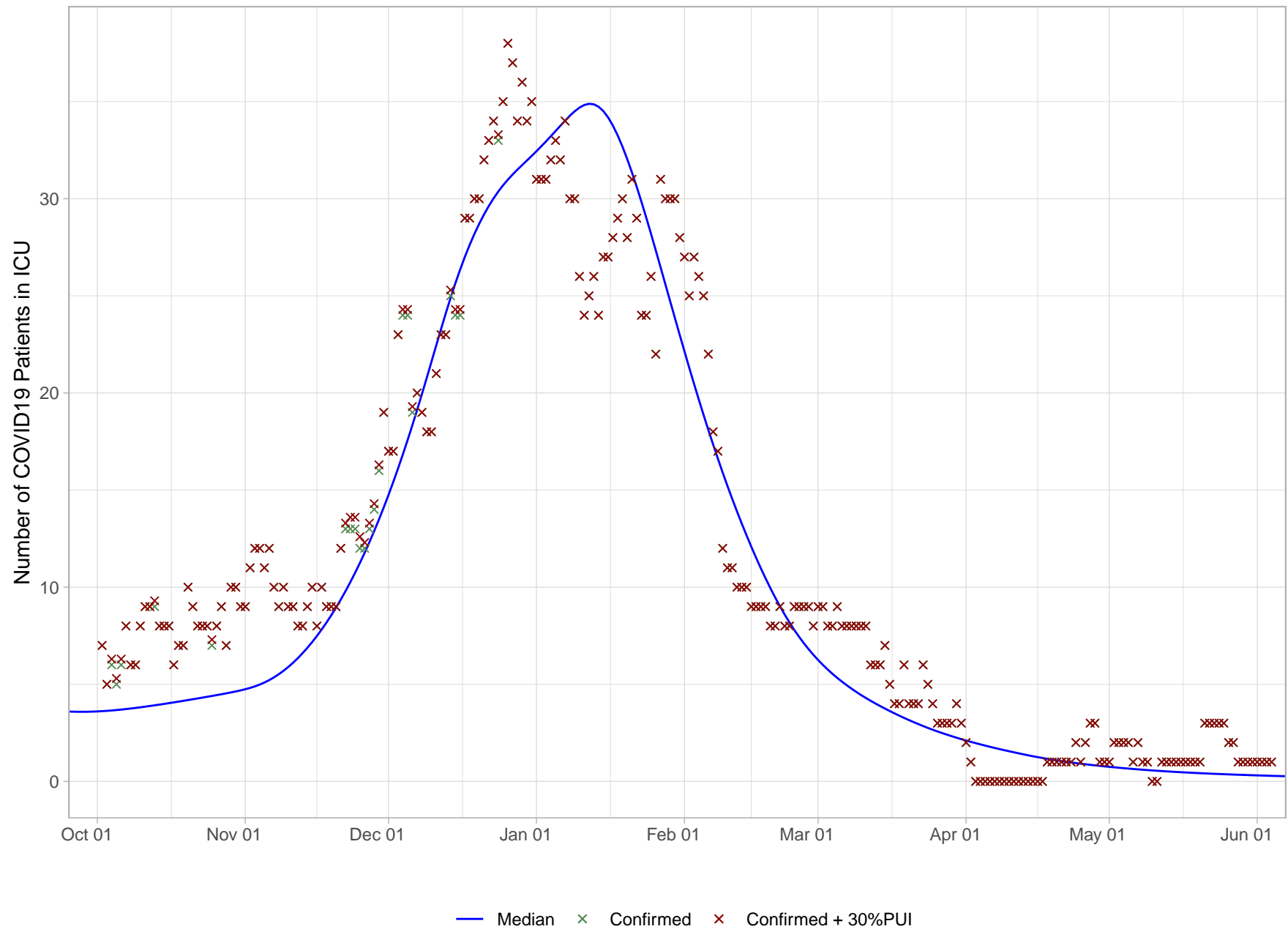
# Long Term Hospitalization Projection

Number of COVID19 Patients in Hospital

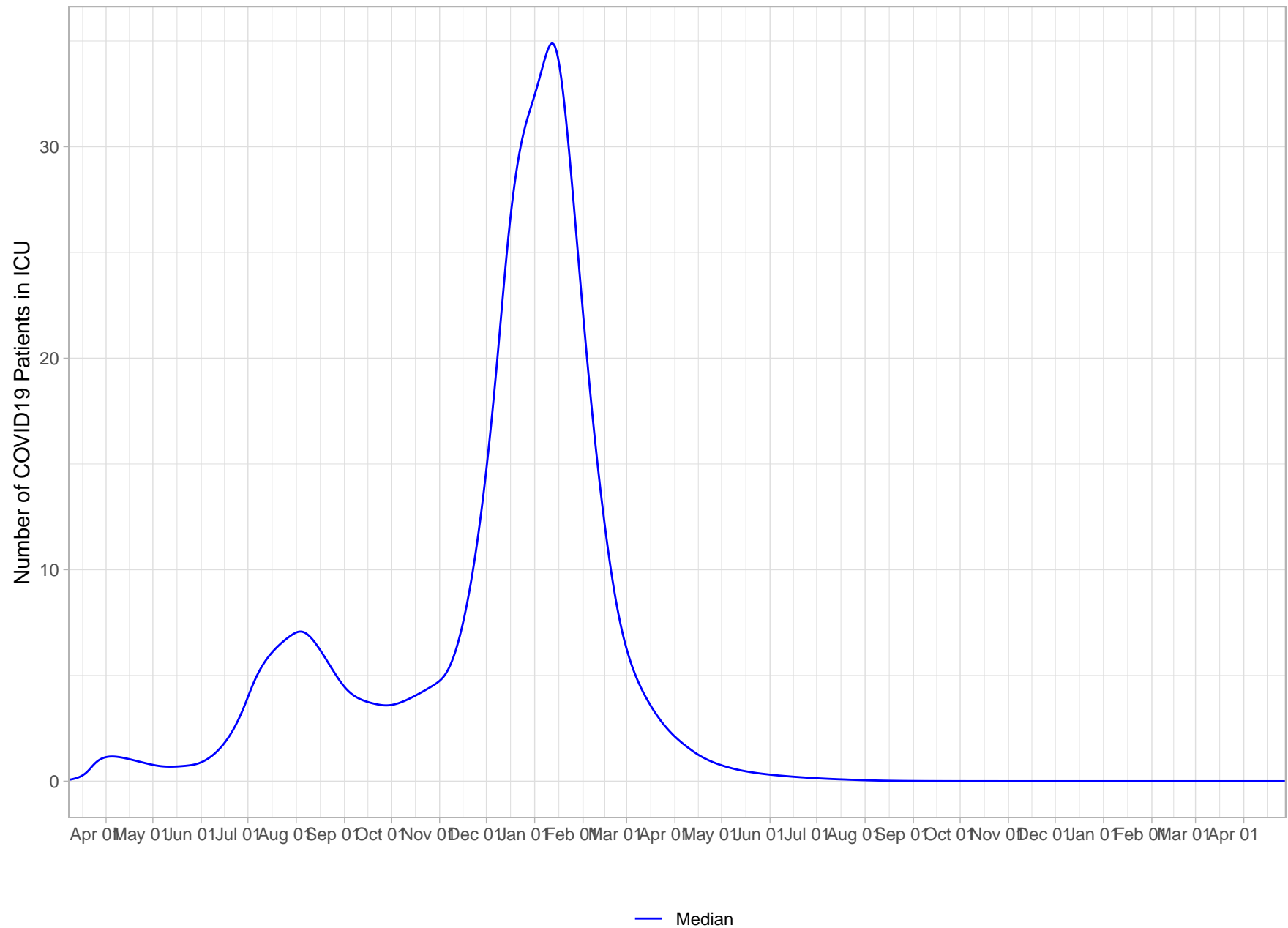


Median

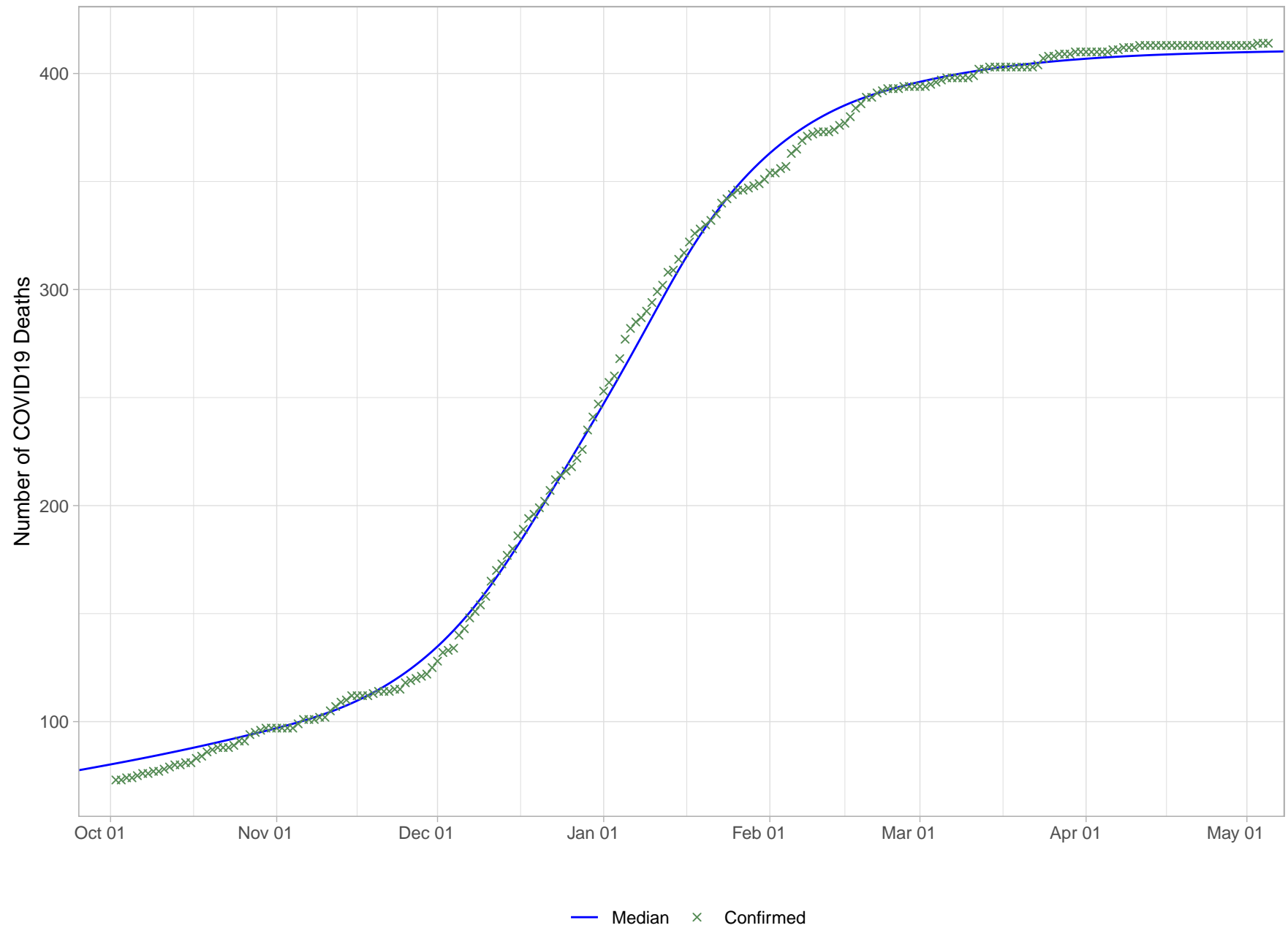
# Short Term ICU Projection



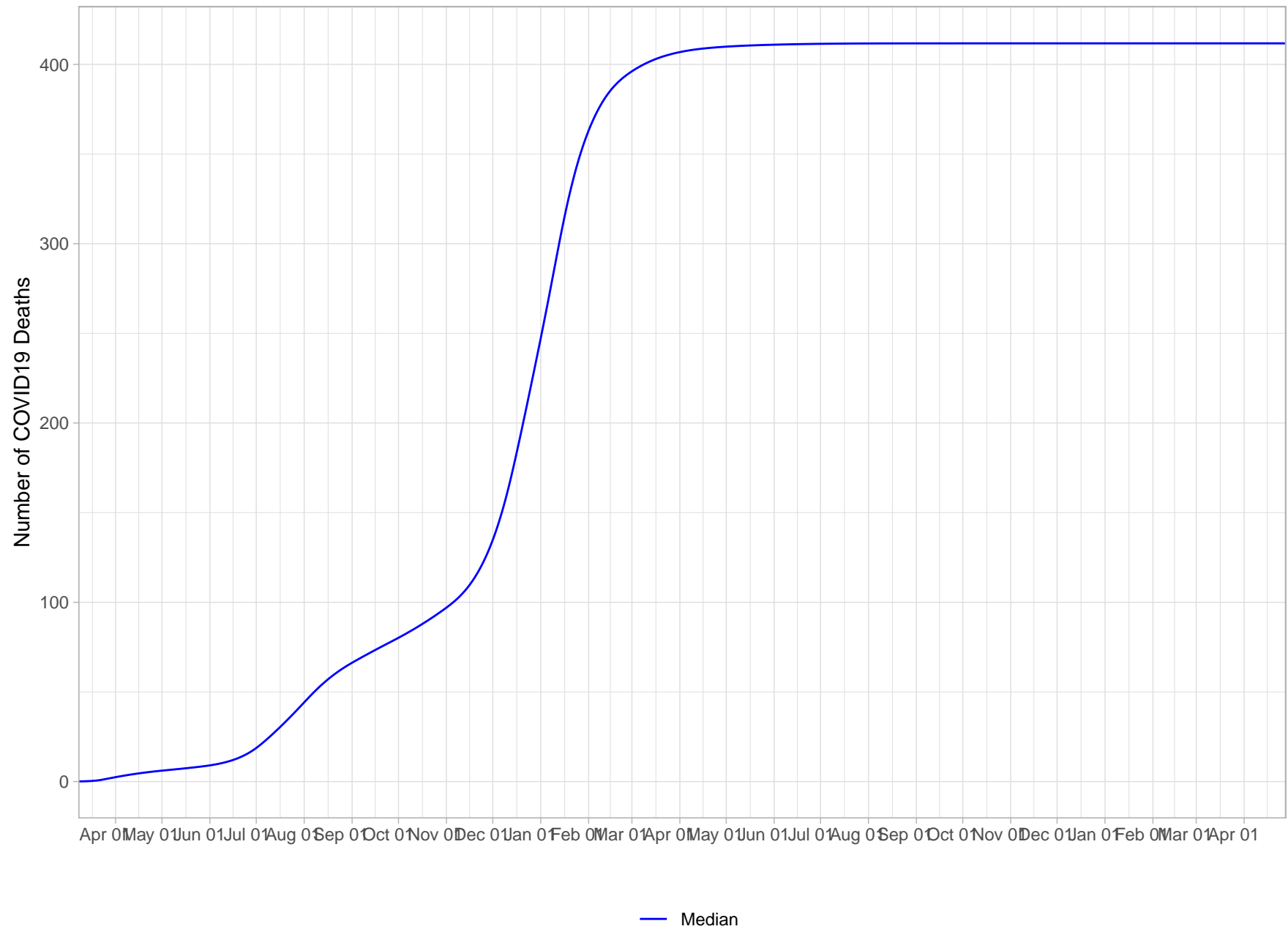
# Long Term ICU Projection



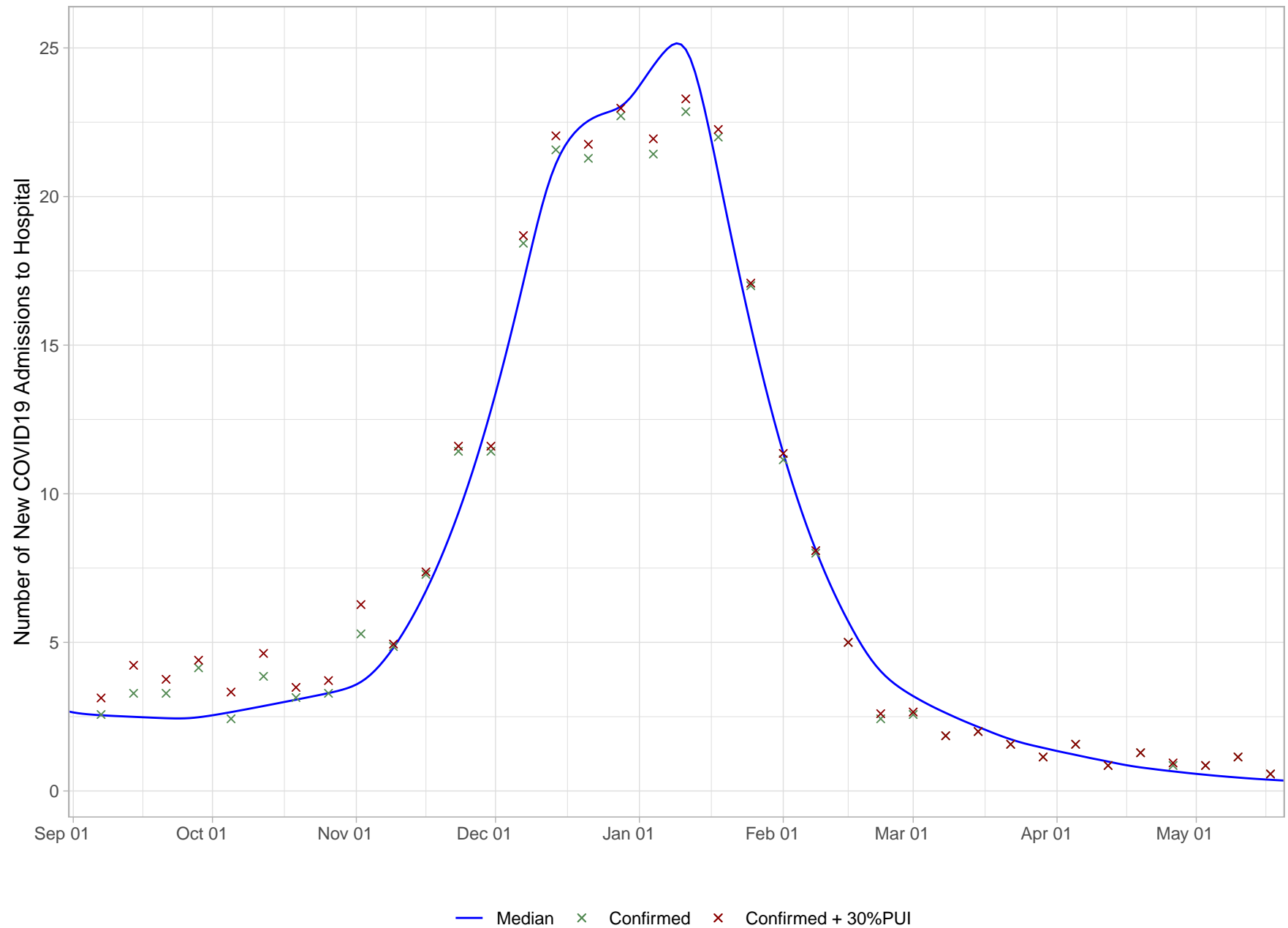
# Short Term Death Projection



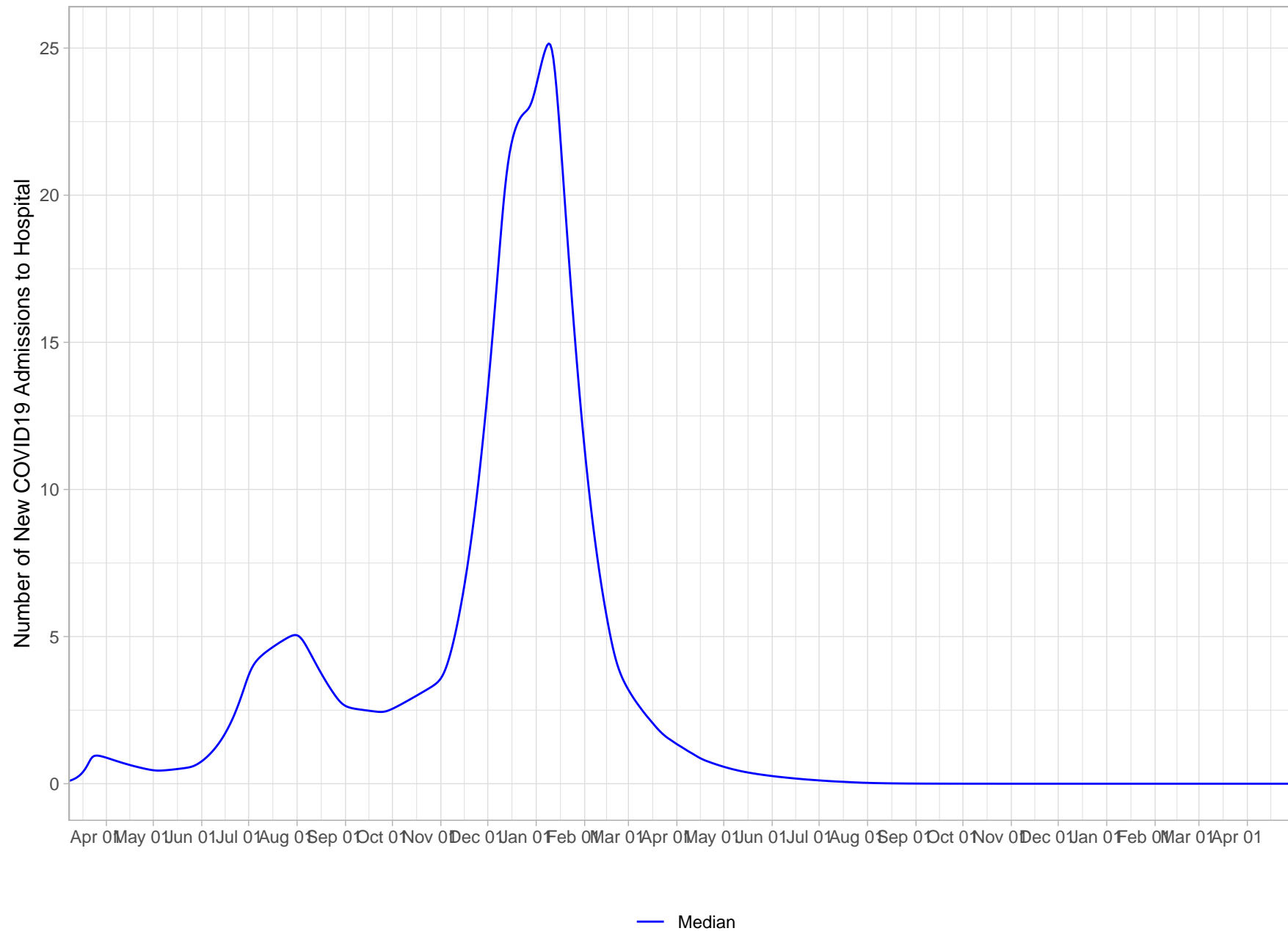
# Long Term Death Projection



# Short Term Admissions Projection



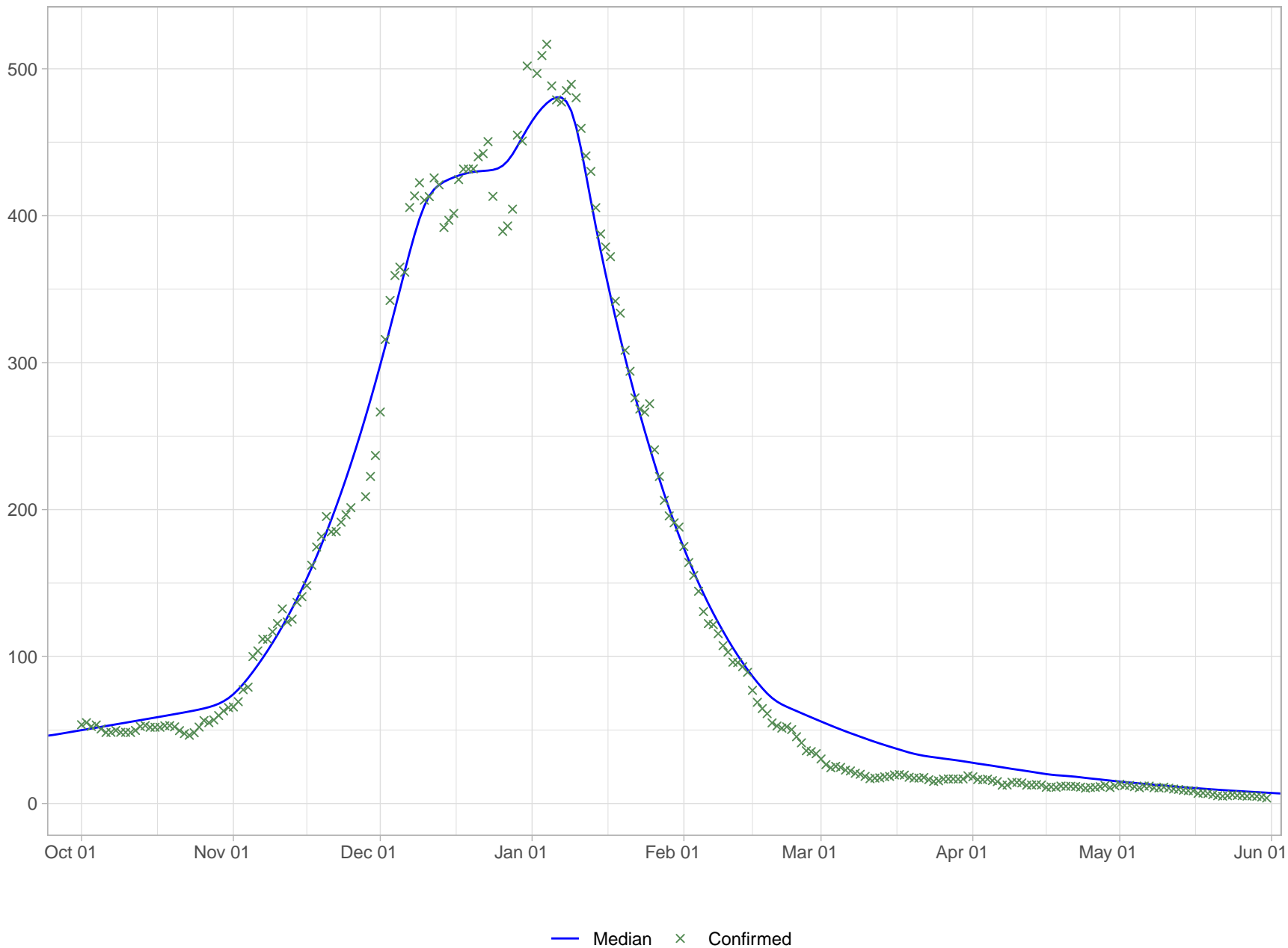
# Long Term Admissions Projection





# Short Term Cases Projection

Number of COVID19 Cases



# Long Term Cases Projection

Number of COVID19 Cases

500

400

300

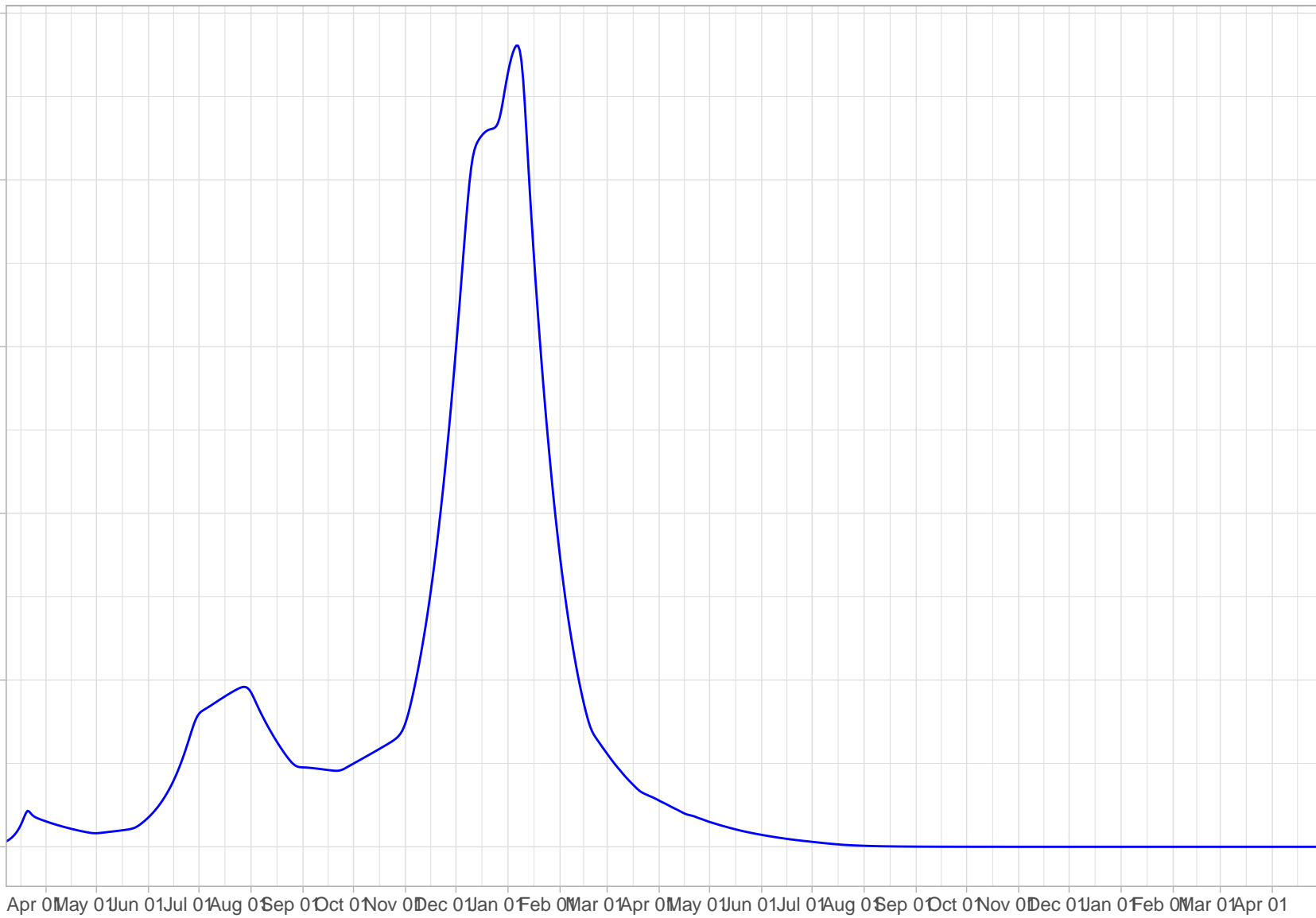
200

100

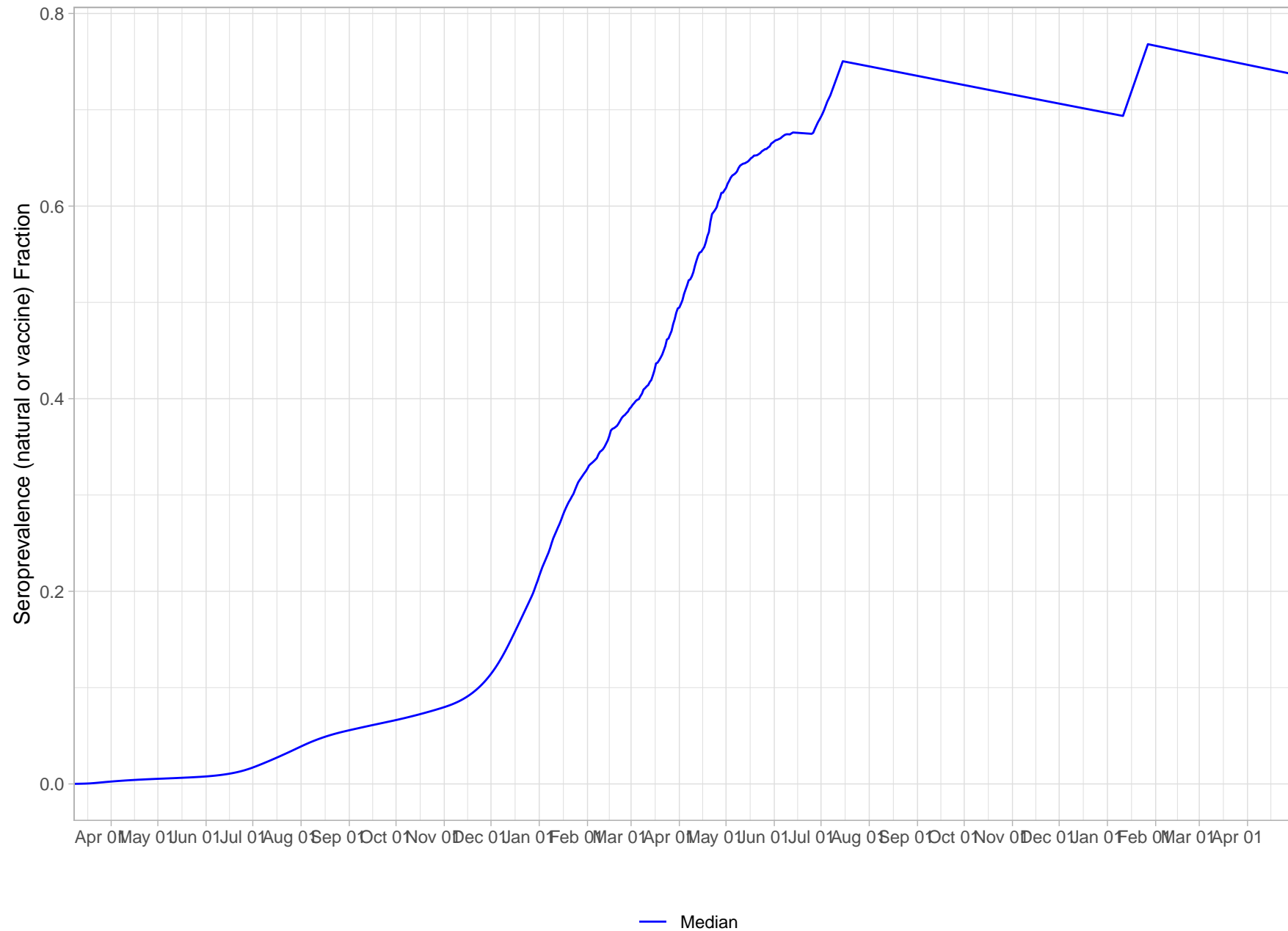
0

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 2021-05-21 = 0.87

