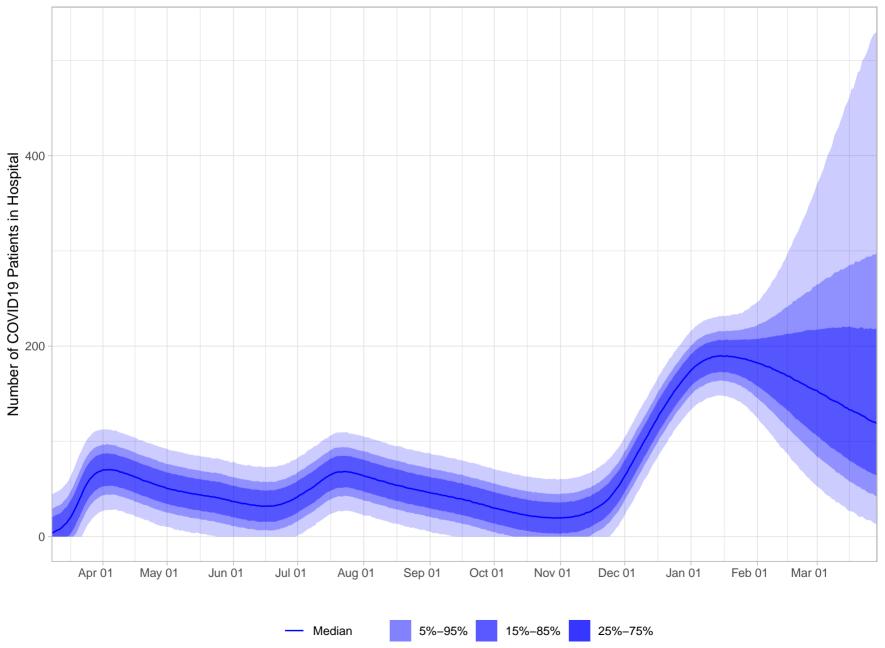
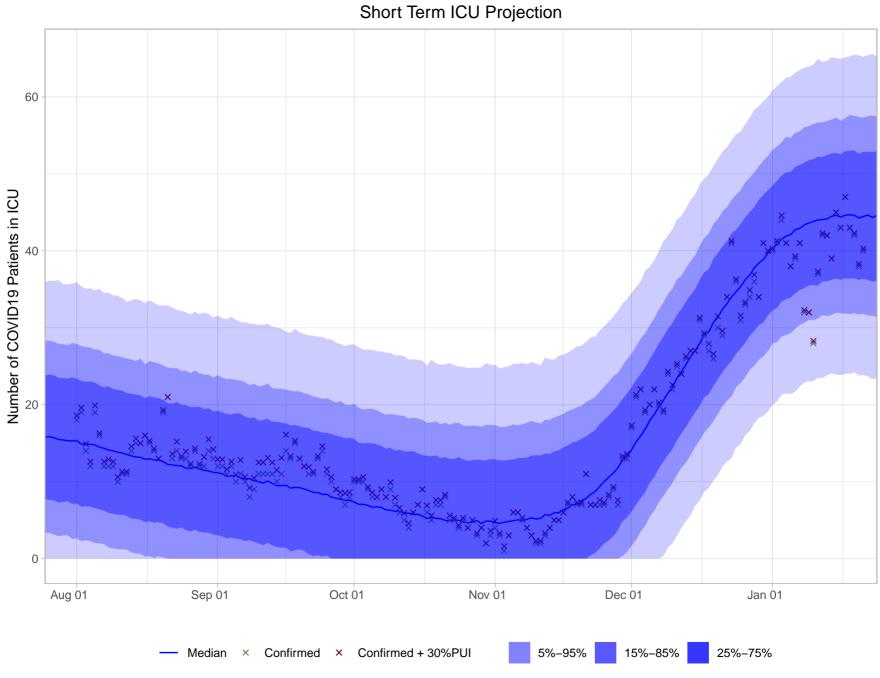
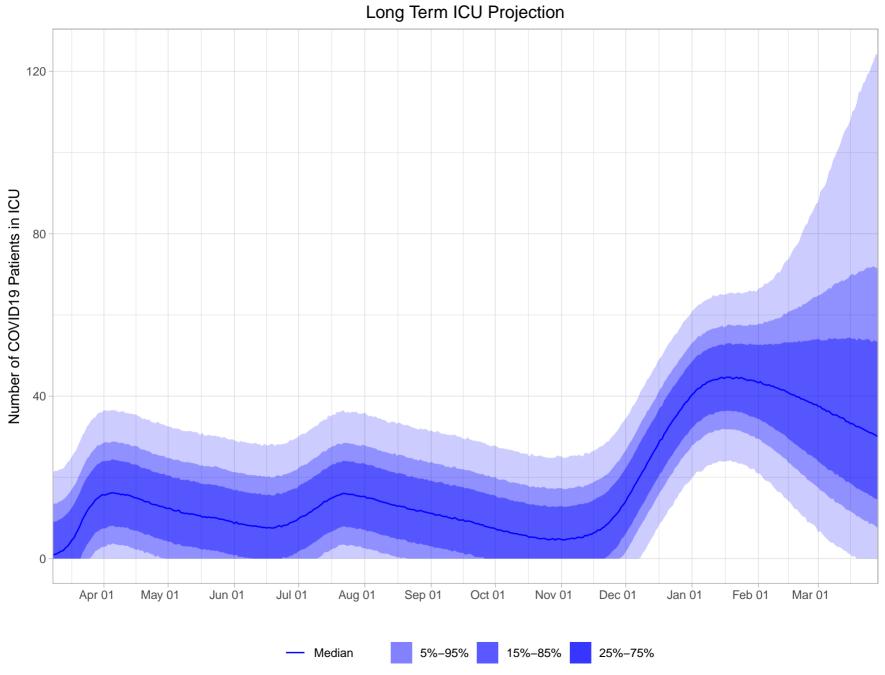
## Short Term Hospitalization Projection 200 Number of COVID19 Patients in Hospital 50 0 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Jan 01 Apr 01 May 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

## Long Term Hospitalization Projection







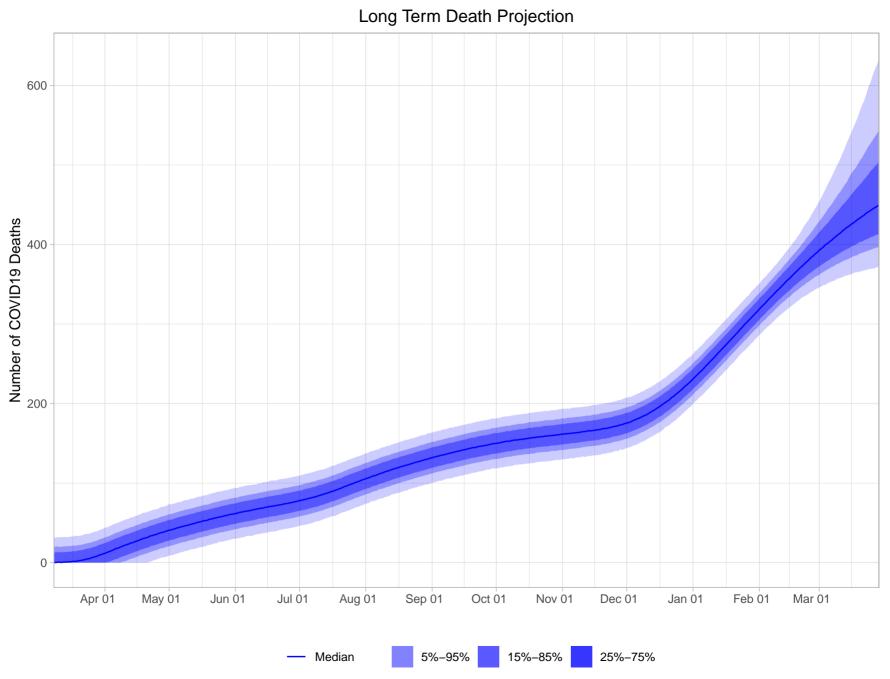
## Short Term Death Projection 300 250 Number of COVID19 Deaths 100 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01

Confirmed

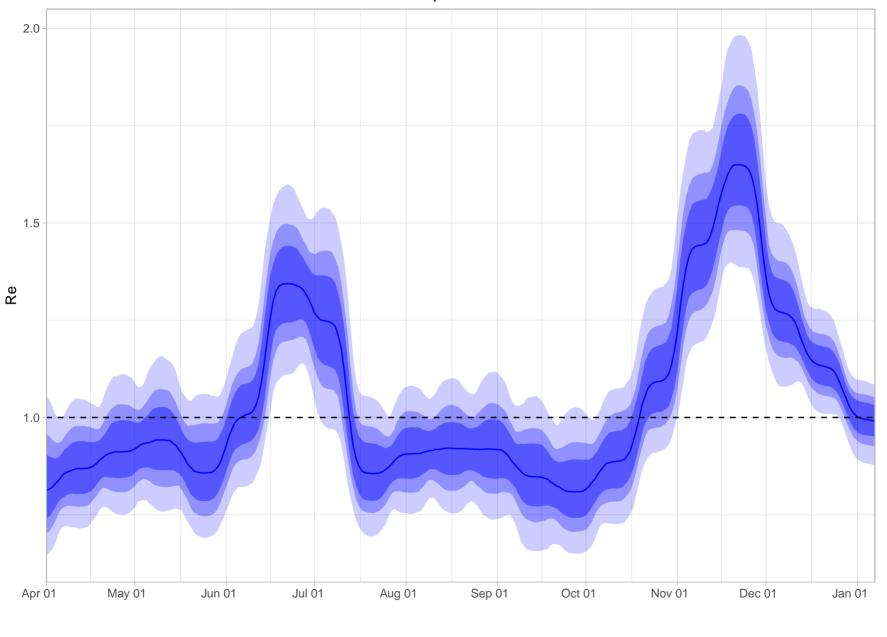
Median

25%-75%

15%-85%







Median

25%-75%

15%-85%

Rt as of 2021-01-07

5% 10% 25% 50% 75% 90% 95% 0.88 0.91 0.95 0.99 1.03 1.06 1.08

