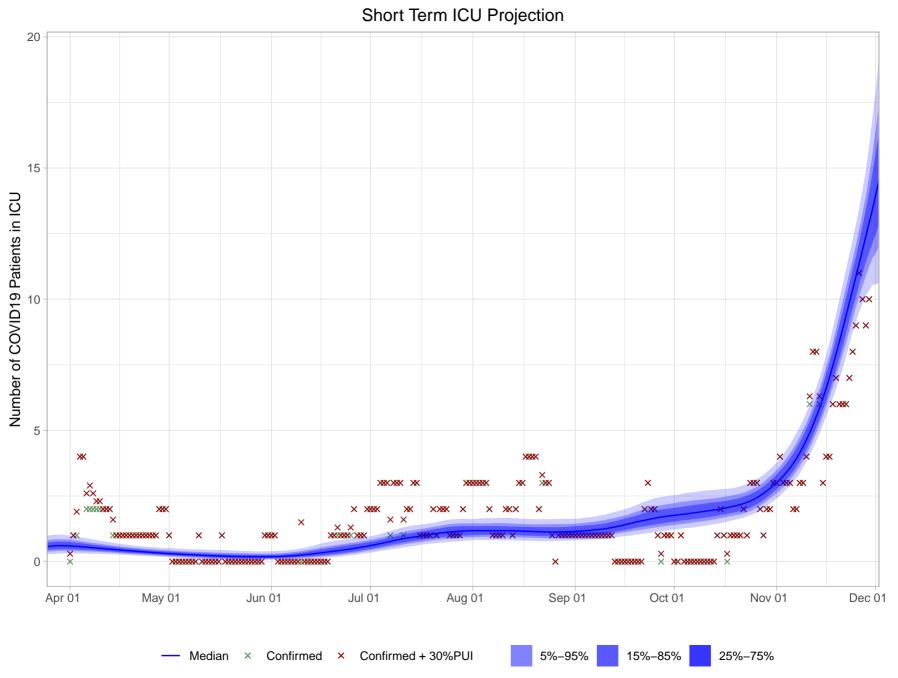
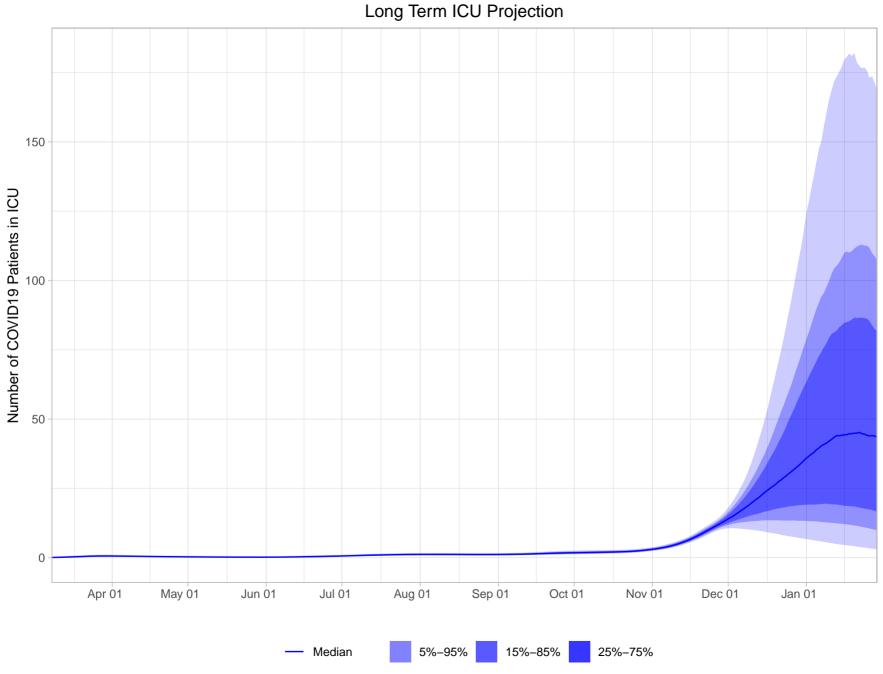
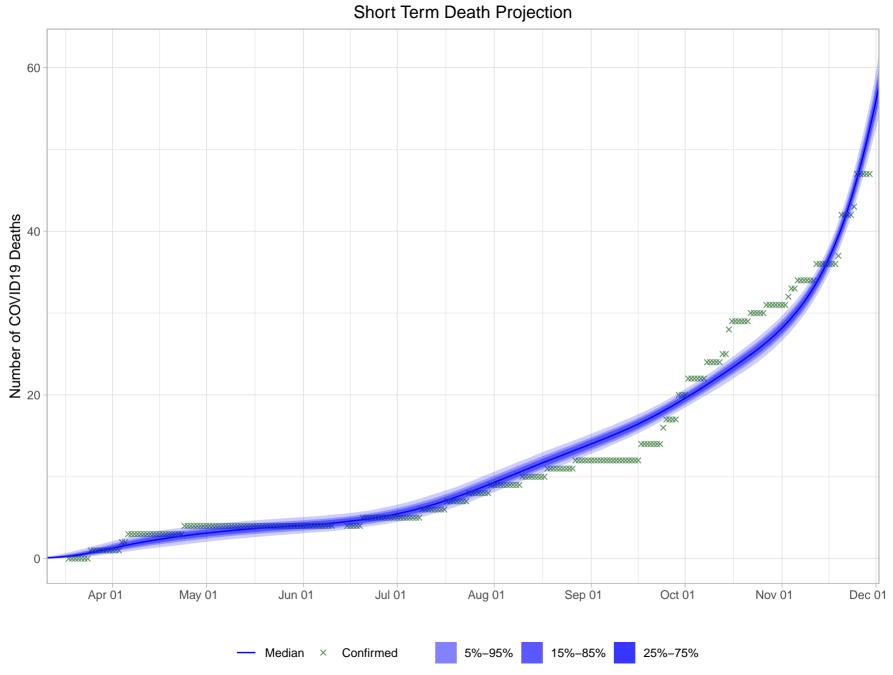


## Long Term Hospitalization Projection 750 Number of COVID19 Patients in Hospital 0 Apr 01 May 01 Jun 01 Jul 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Aug 01 15%-85% 25%-75% Median







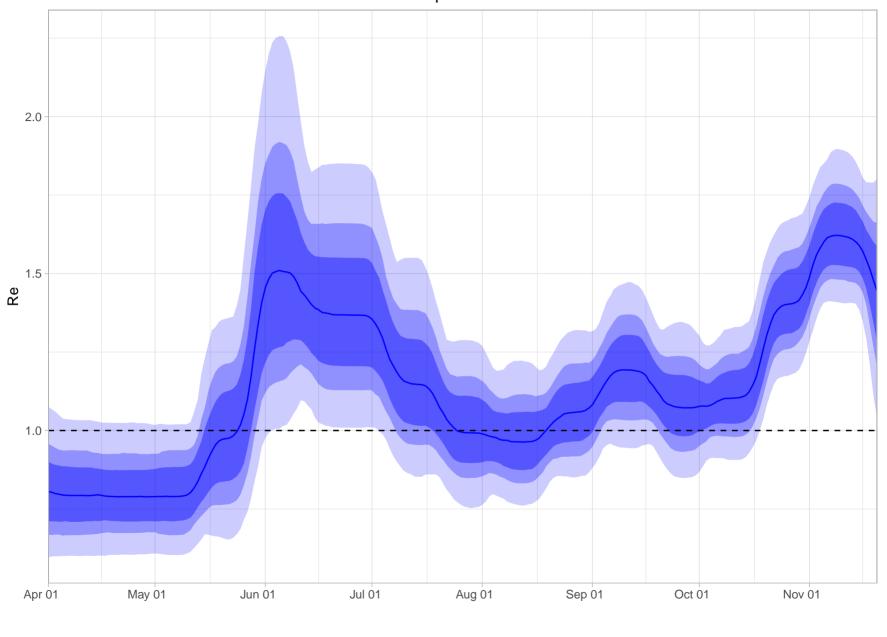
## Long Term Death Projection 750 Number of COVID19 Deaths 250 0 Jan 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01

Median

15%-85%

25%-75%

## Effective Reproduction Number



Median

25%-75%

15%-85%

## Rt as of 2020-11-20

5% 10% 25% 50% 75% 90% 95% 1.04 1.14 1.28 1.44 1.59 1.72 1.80

