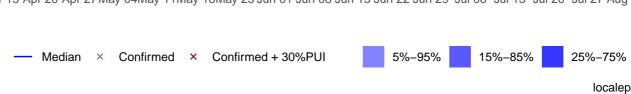
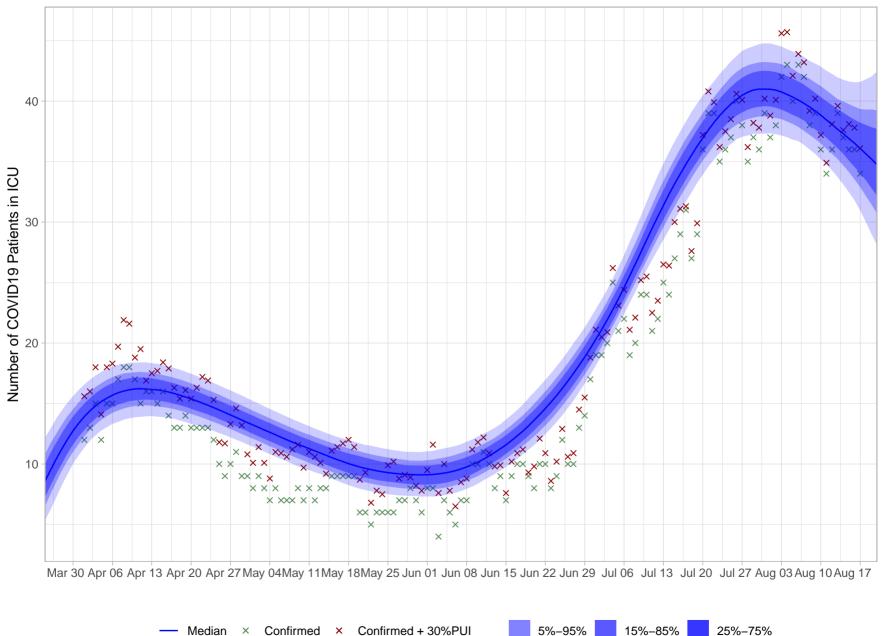
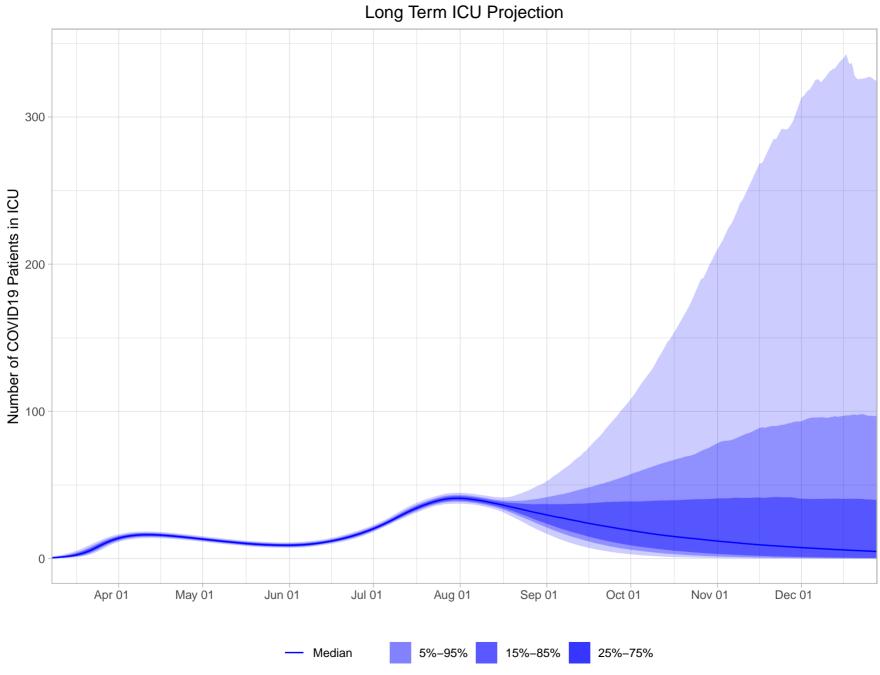
## Short Term Hospitalization Projection 125 100 Number of COVID19 Patients in Hospital 75 50 25 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04May 11May 18May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03 Aug 10 Aug 17



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

#### Short Term ICU Projection





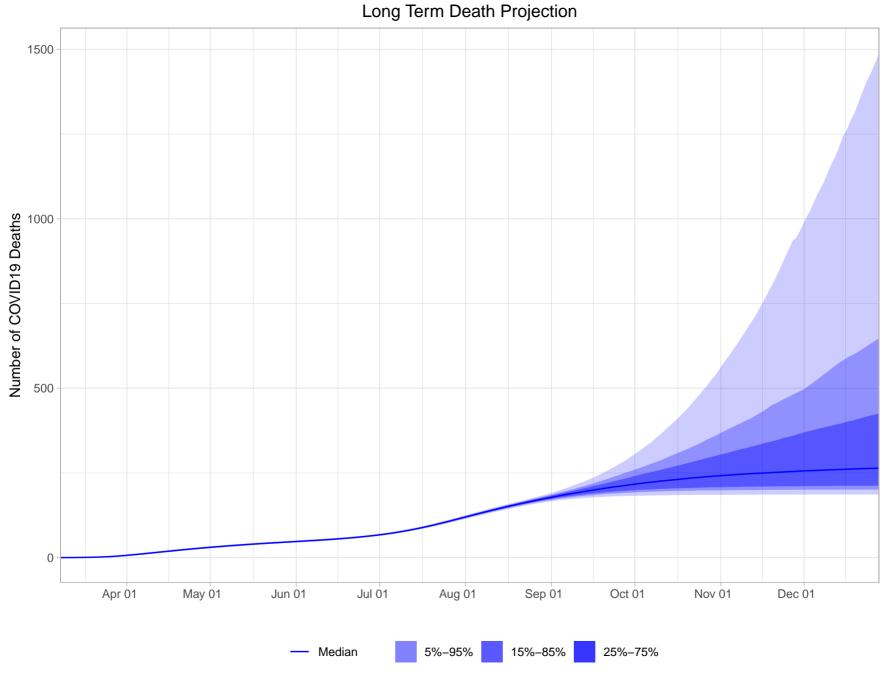
# **Short Term Death Projection** 150 Number of COVID19 Deaths 50 Mar 16Mar 23Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29 Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17

Confirmed

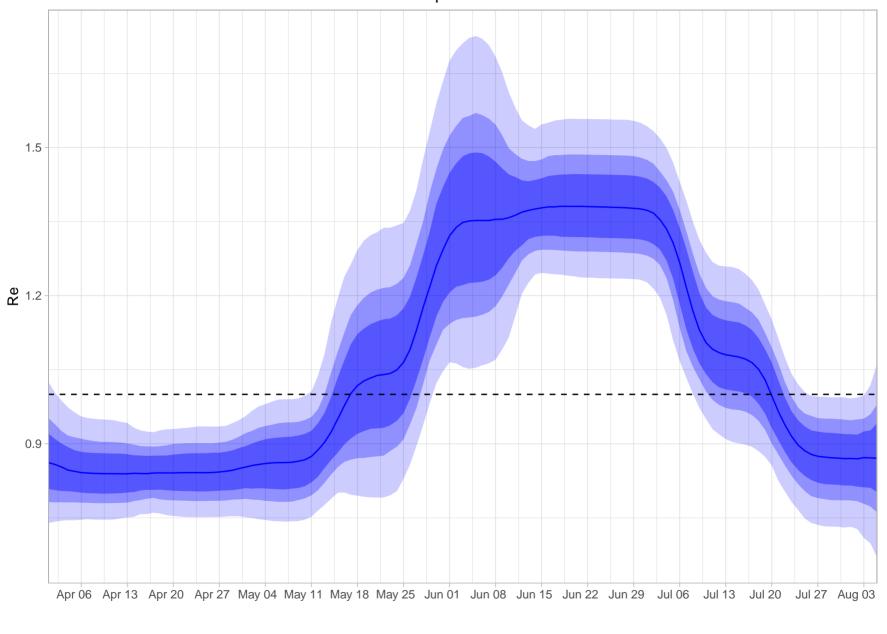
Median

15%-85%

25%-75%



#### Effective Reproduction Number



Median

15%-85%

25%-75%

Rt as of 2020-08-05

5% 10% 25% 50% 75% 90% 95% 0.67 0.72 0.80 0.87 0.94 1.01 1.06

