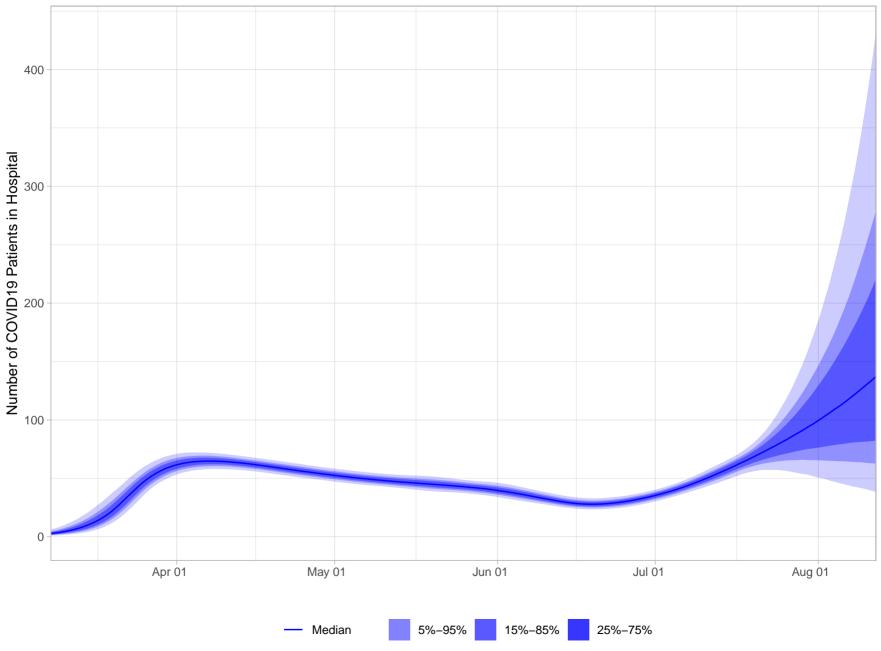
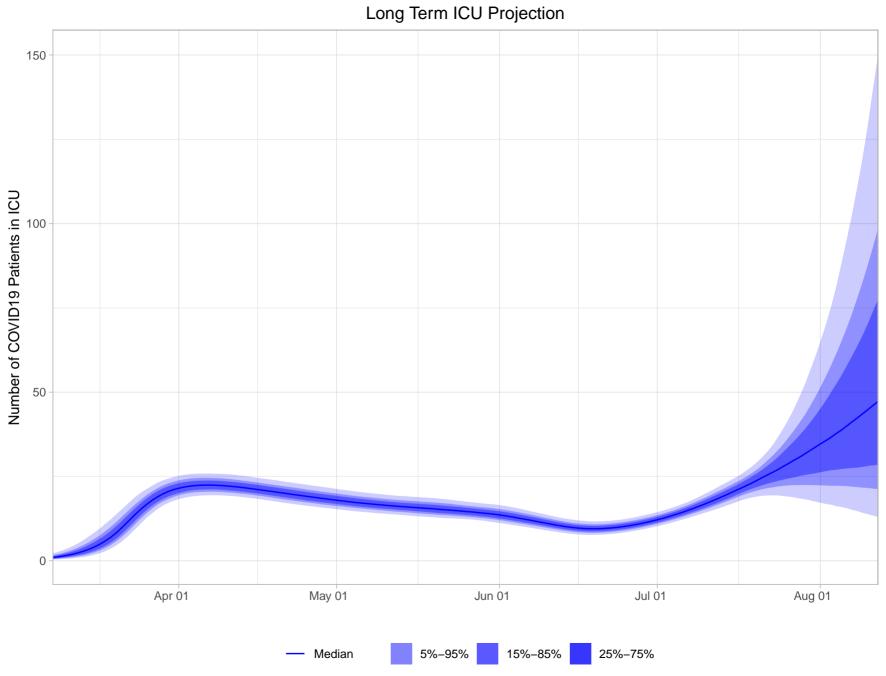


### Long Term Hospitalization Projection



### Short Term ICU Projection 30 Number of COVID19 Patients in ICU × $\times \times \times$ × ××× × × × $\times_{\mathsf{X}}$ × 10 × $\times$ Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%



## Short Term Death Projection \*\*\*\*\* 100 XXXXXXX XXX Number of COVID19 Deaths 50 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 25%-75% Confirmed 15%-85% Median ×

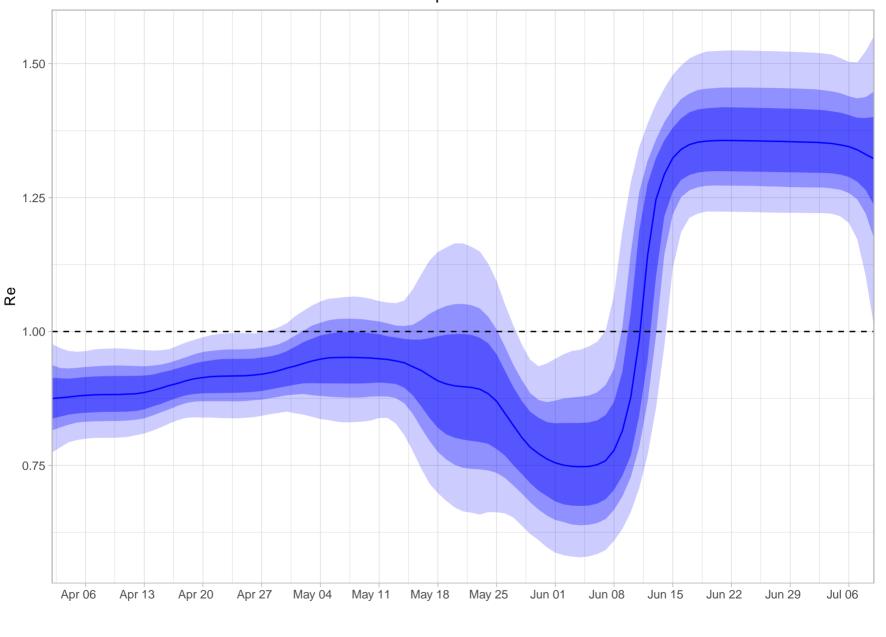
# Long Term Death Projection 200 Number of COVID19 Deaths 50 0 Aug 01 Apr 01 May 01 Jun 01 Jul 01

Median

15%-85%

25%-75%

#### Effective Reproduction Number



5%-95%

Median

15%-85%

25%-75%

Rt as of 2020-07-09

5% 10% 25% 50% 75% 90% 95% 1.01 1.12 1.24 1.32 1.40 1.49 1.55

