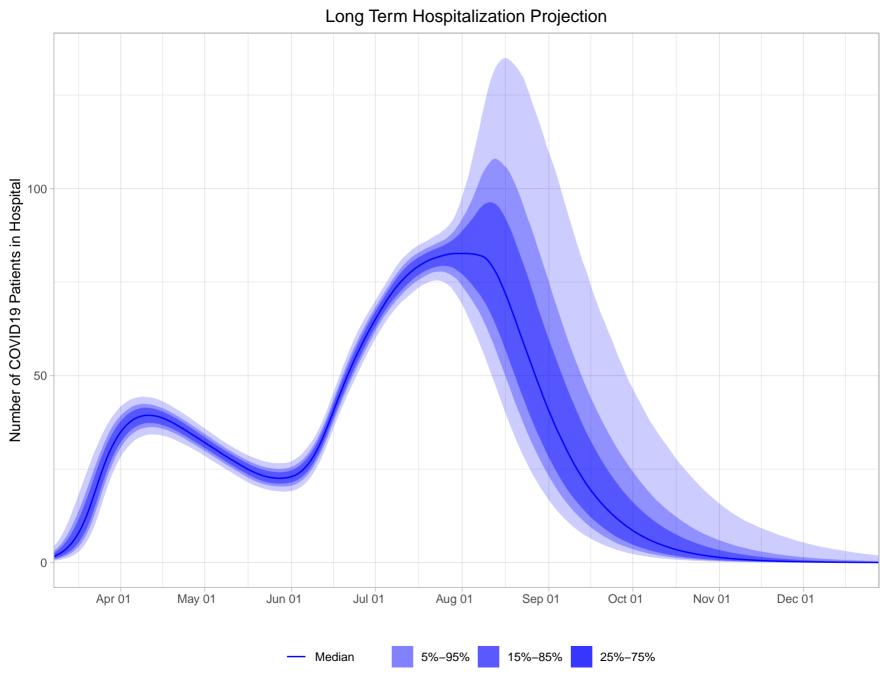
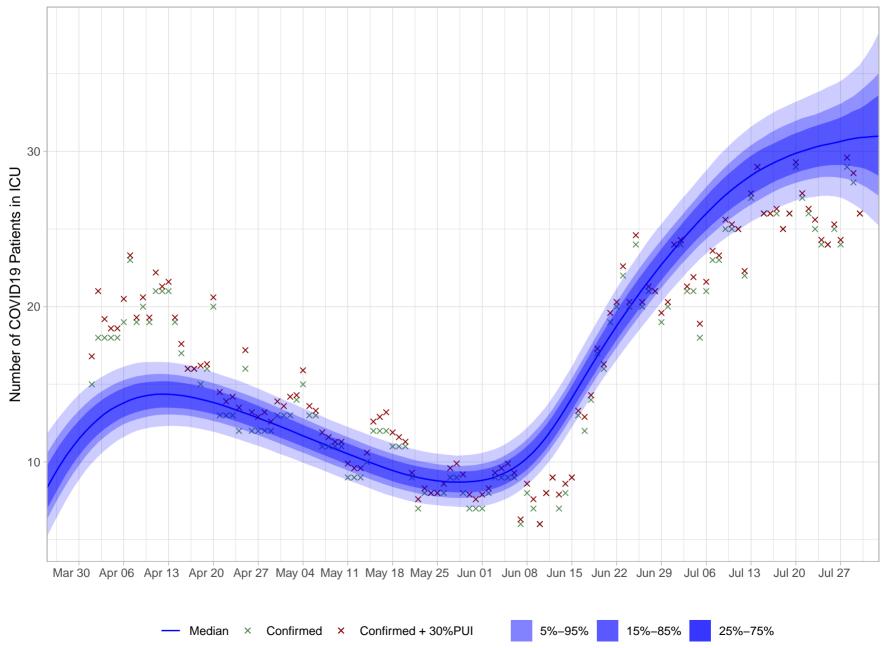
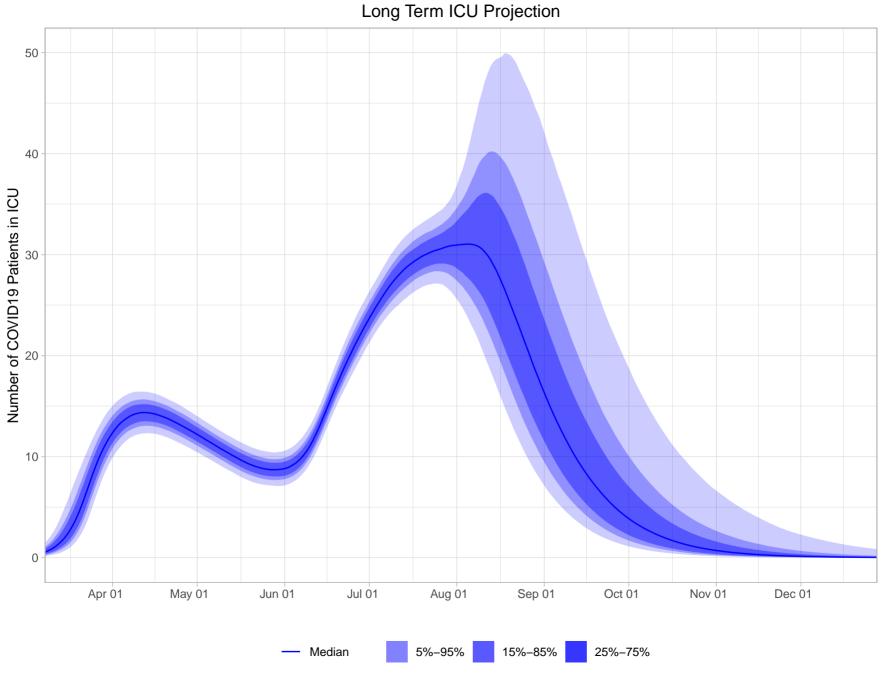
## Short Term Hospitalization Projection 100 Number of COVID19 Patients in Hospital 75 50 25 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Median × Confirmed × Confirmed + 30%PUI 15%-85% 25%-75%



## Short Term ICU Projection





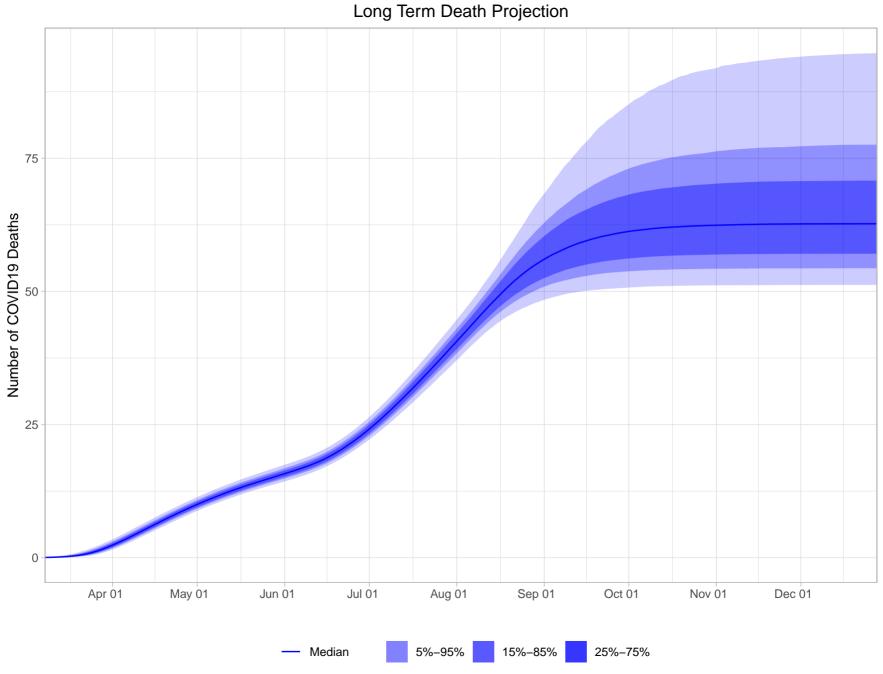
## **Short Term Death Projection** 40 Number of COVID19 Deaths xxxxxxx XXX $\times\!\!\!\times\!\!\!\times$ XXXXX $\times\!\!\times\!\!\times$ >>>>>>> \*\*\*\*\*\*\*\*\*\*\* 10 XXXXX XXXX XXXX XXXXX XXX \*\*\*\*\*\*\*\*\*\*\*\* Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27

5%-95%

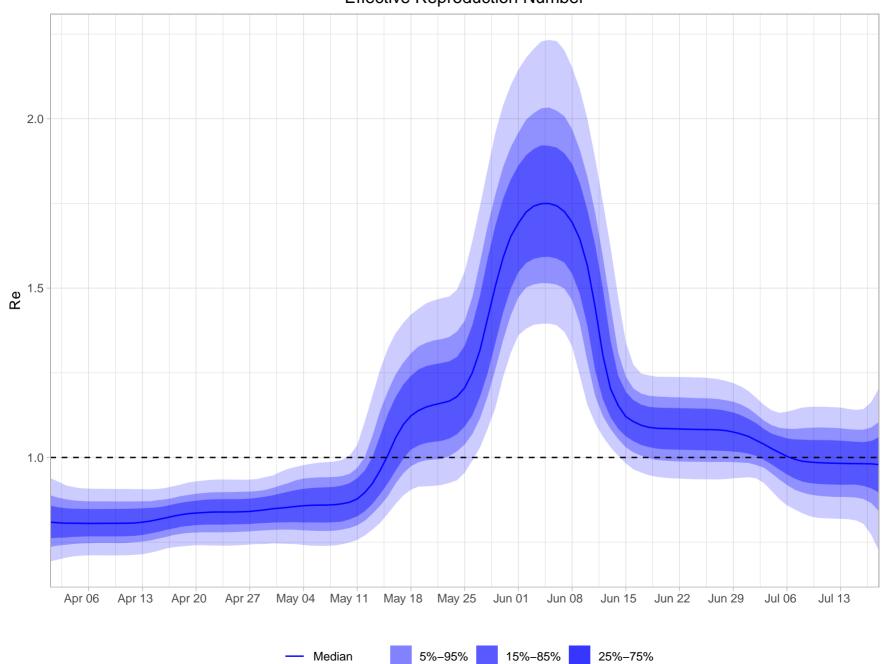
Median × Confirmed

15%-85%

25%-75%



Effective Reproduction Number



Median

## Rt as of 2020-07-18

5% 10% 25% 50% 75% 90% 95% 0.72 0.80 0.90 0.98 1.06 1.14 1.21

