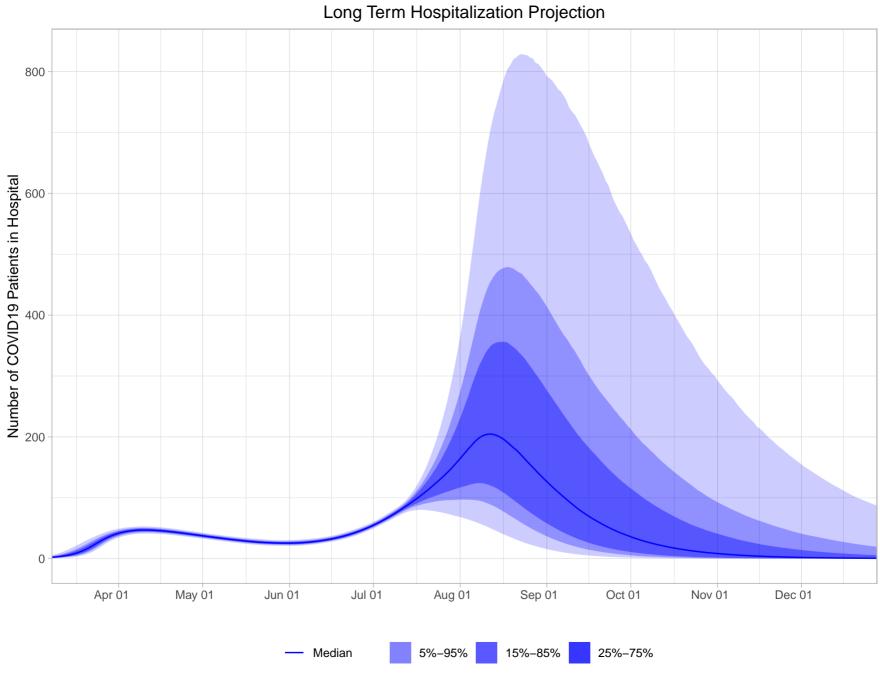
## Short Term Hospitalization Projection 125 100 Number of COVID19 Patients in Hospital 75 50 25 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% 25%-75%



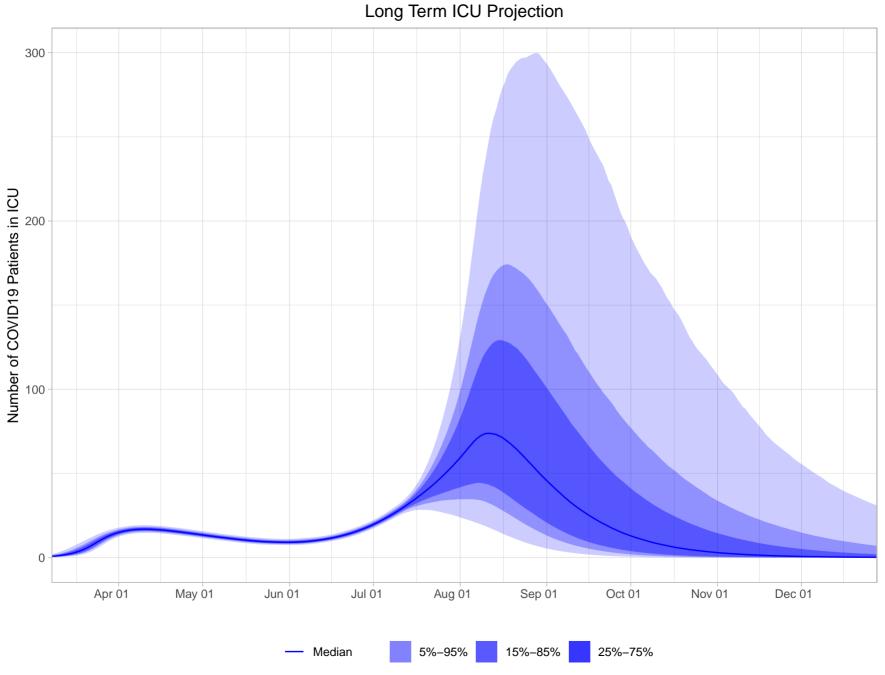
## Short Term ICU Projection 40 Number of COVID19 Patients in ICU $\times_{\mathsf{X}}$ 10 $\times$ $\times$ $\times$ $\times \times \times \times \times \times$ xx xxxx × Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13

5%-95%

15%-85%

Median × Confirmed × Confirmed + 30%PUI

25%-75%



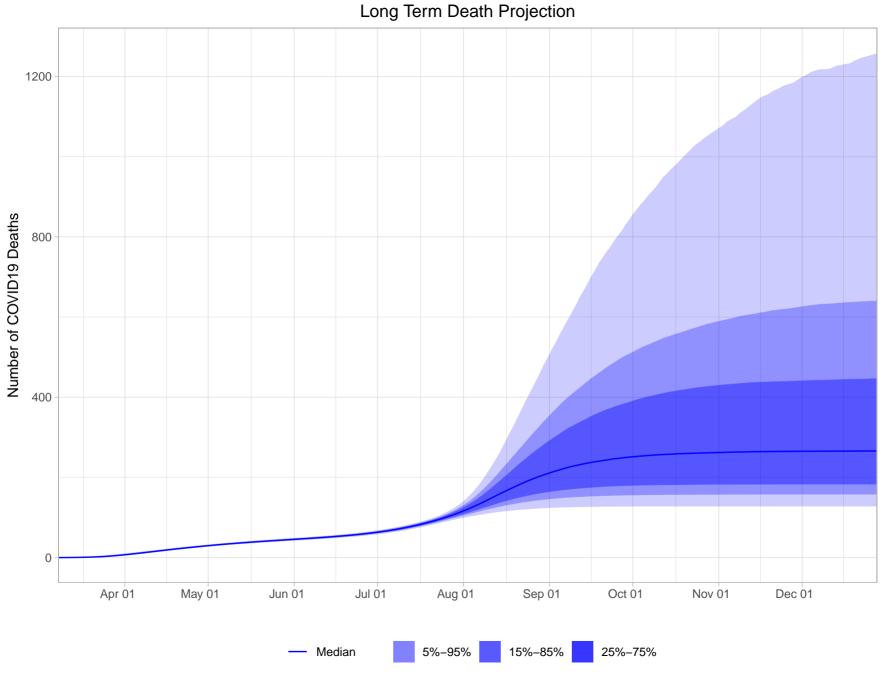
## **Short Term Death Projection** 75 Number of COVID19 Deaths \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* 25 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13

— Median × Confirmed

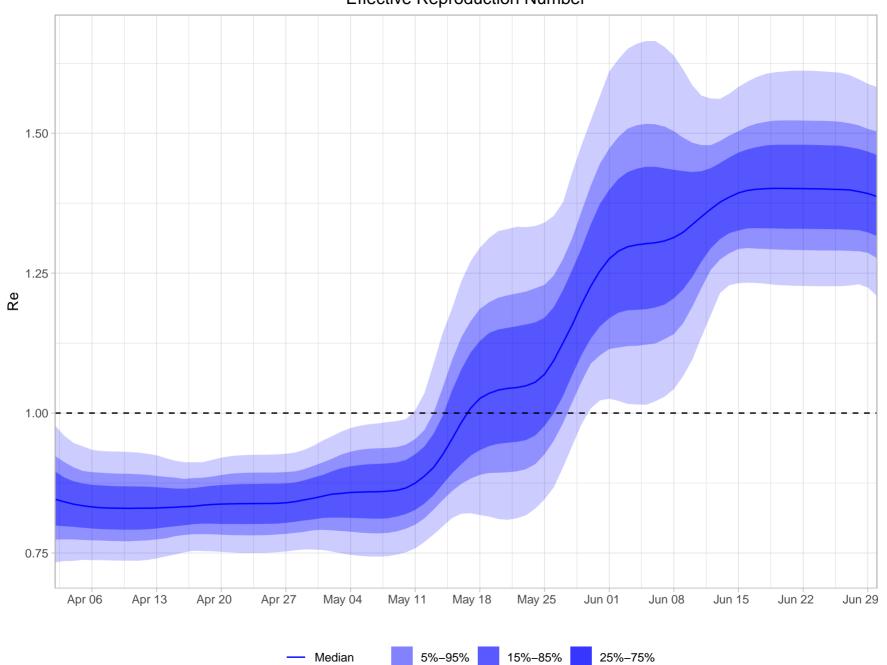
15%-85%

5%-95%

25%-75%



Effective Reproduction Number



Rt as of 2020-06-30

5% 10% 25% 50% 75% 90% 95% 1.21 1.25 1.32 1.39 1.46 1.53 1.58

