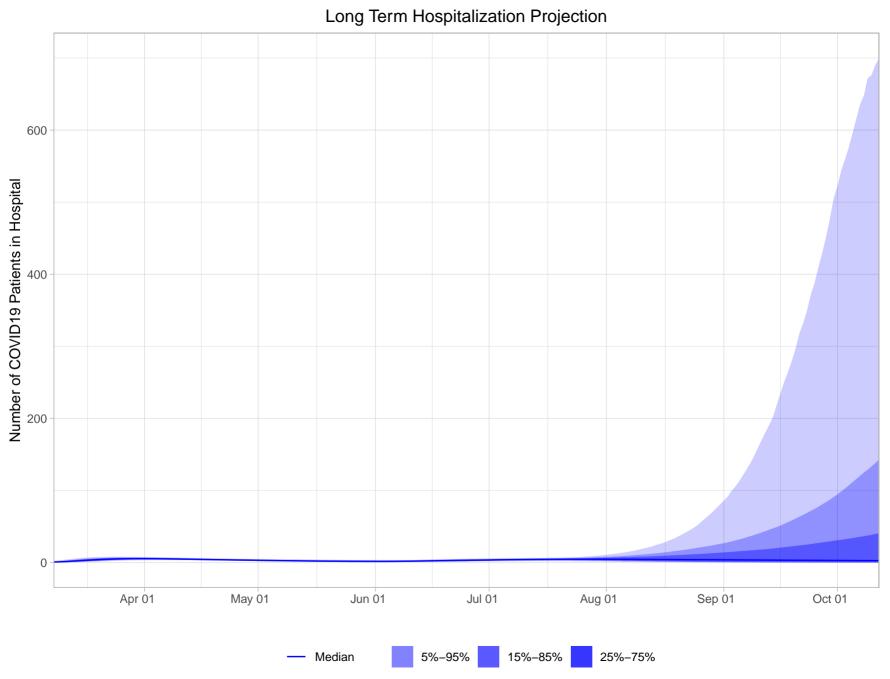
## **Short Term Hospitalization Projection** × $\mathsf{x}^\mathsf{x}$ XX 9 × Number of COVID19 Patients in Hospital $^{\rm O}$ XX XX × XX XX XX × X X $\times \times \times \times \times \times \times$ × × × XXX ×× xxx xx XX 0 XXX XXXX Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20

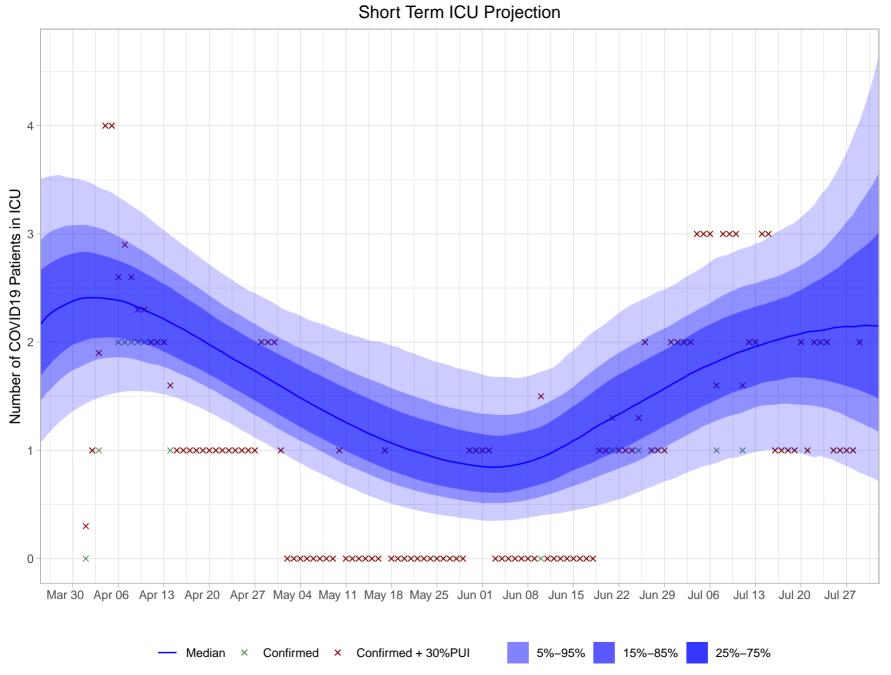
Median × Confirmed × Confirmed + 30%PUI

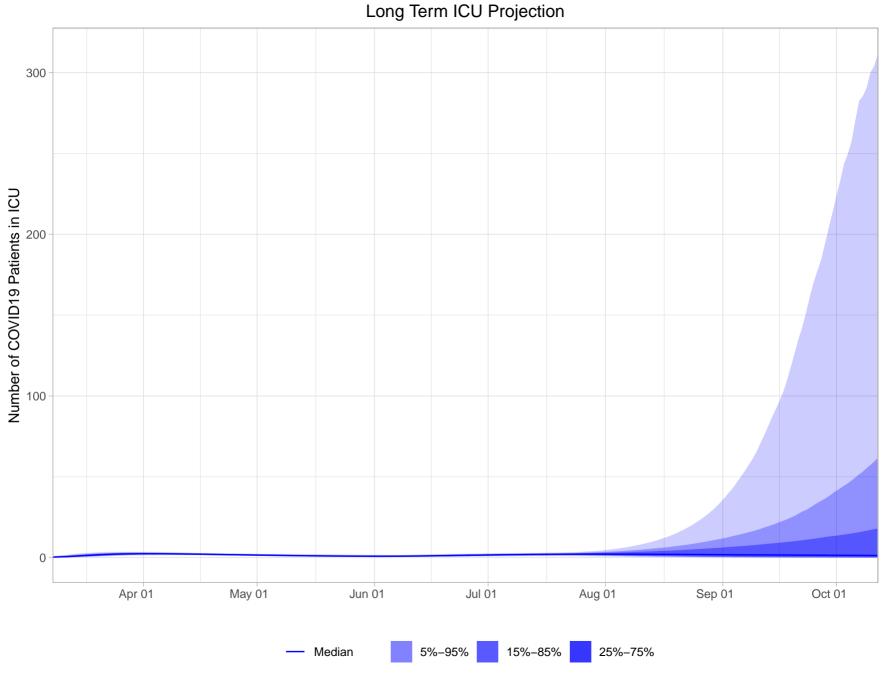
25%-75%

5%-95%

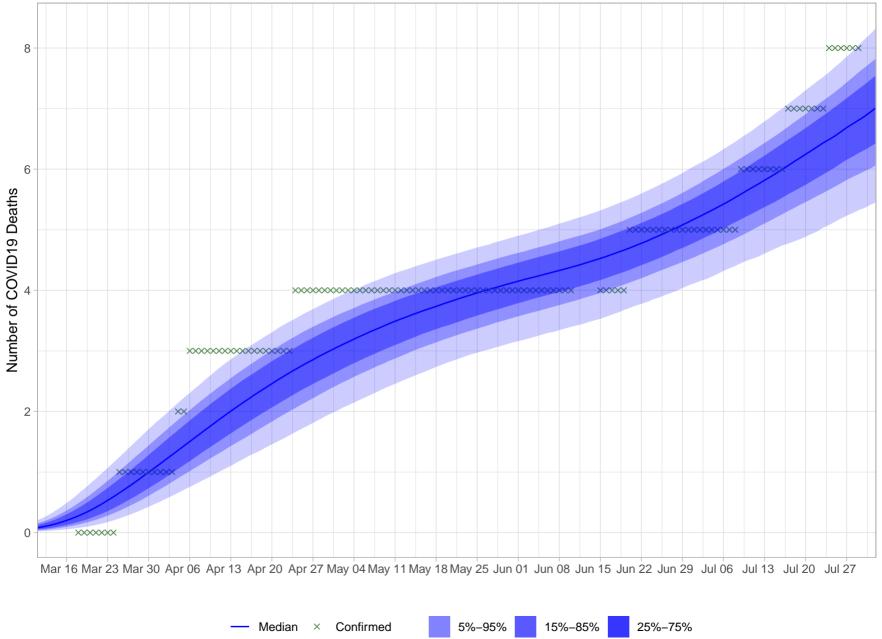
15%-85%





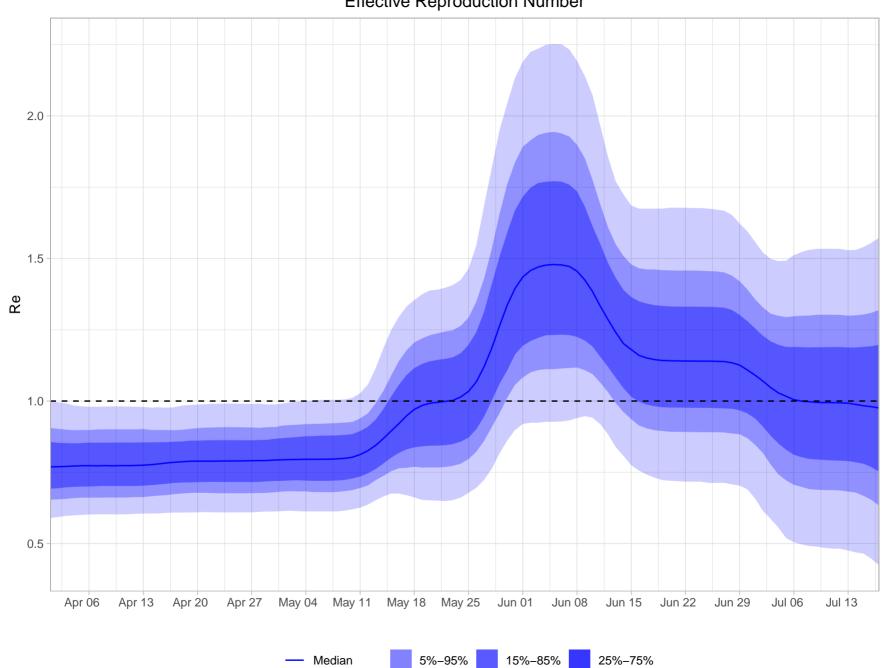


## Short Term Death Projection



## Long Term Death Projection 200 150 Number of COVID19 Deaths 50 0 Oct 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 5%-95% 15%-85% 25%-75% Median

Effective Reproduction Number



Rt as of 2020–07–17

5% 10% 25% 50% 75% 90% 95% 0.42 0.56 0.75 0.98 1.20 1.41 1.57

