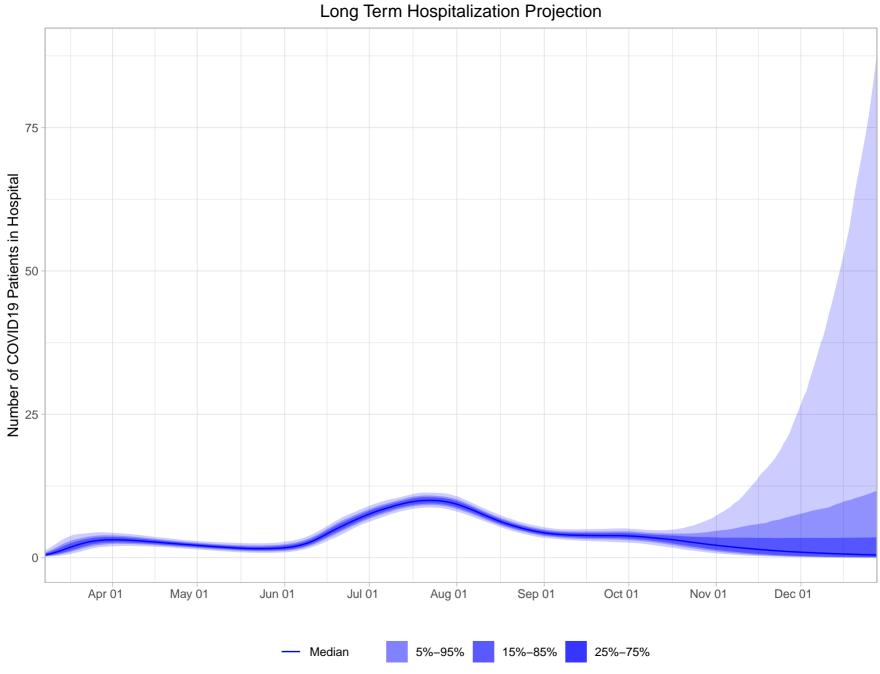
## Short Term Hospitalization Projection 15 × $\mathsf{x}^\mathsf{x}$ × $\times \times$ × × ×× Number of COVID19 Patients in Hospital × × xxxxx × × × ×× × ×× × ××× **\***\* × × ×× ××× × × × × XX × $\times \times \times$ ×××× × xx xxx × × ×\*\*\*×× >>>>> $\times \times$ × ×× × ×× × × $\times$ $\times$ 0 >>>>>> **\*\*\*\* \*\*\*\*** X May 01 Oct 01 Apr 01 Jun 01 Jul 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%



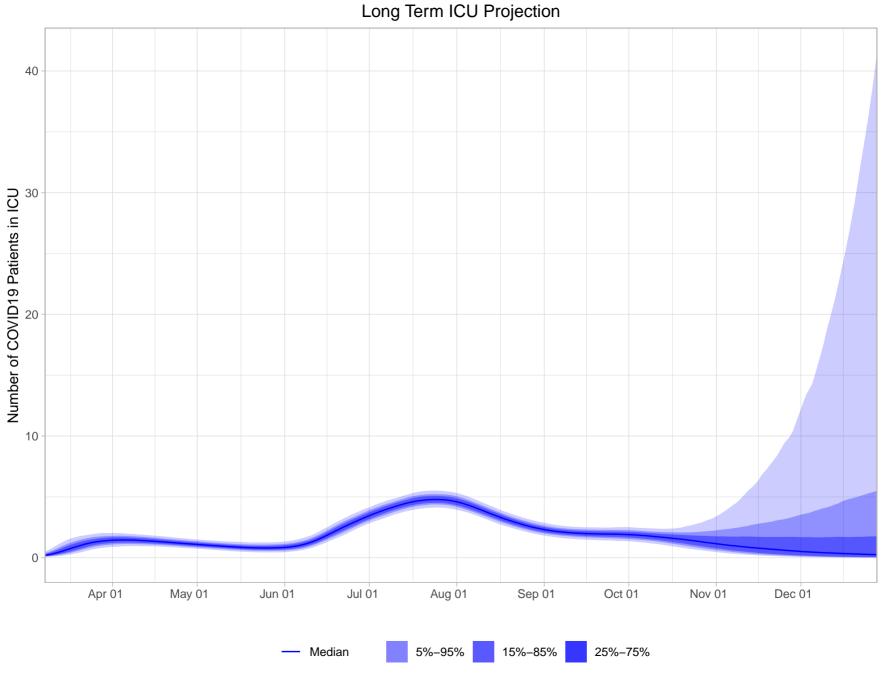
## Short Term ICU Projection ж × × 6 × Number of COVID19 Patients in ICU ×× ₩× × XXX XXX × $\times \times \times$ X xxx XXXX \*\*\*\*\* × \*\* × xxx x X XXX × 0 **\*\*\*\*\*\*** XXX Oct 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01

Median × Confirmed × Confirmed + 30%PUI

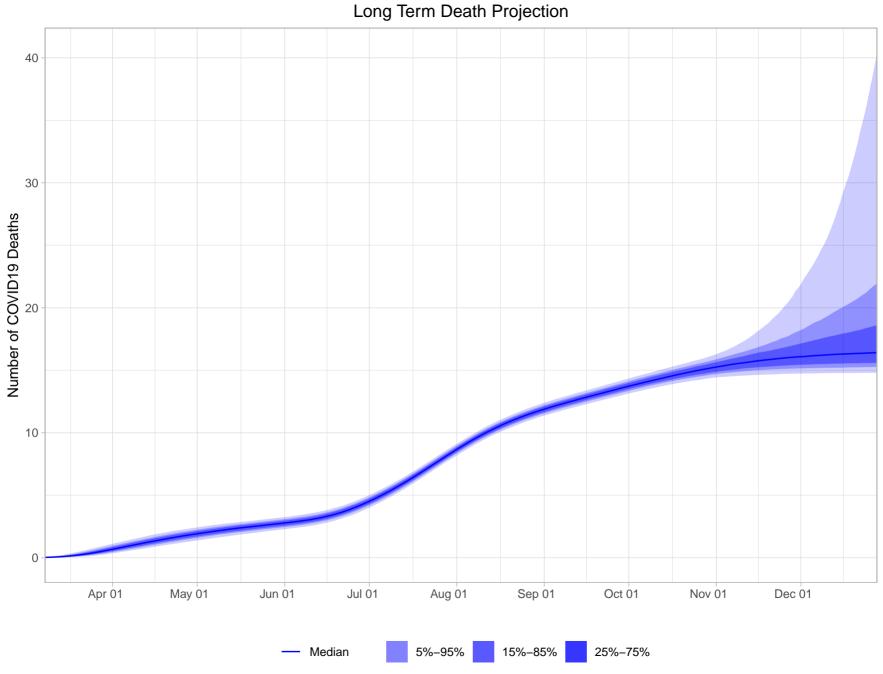
25%-75%

5%-95%

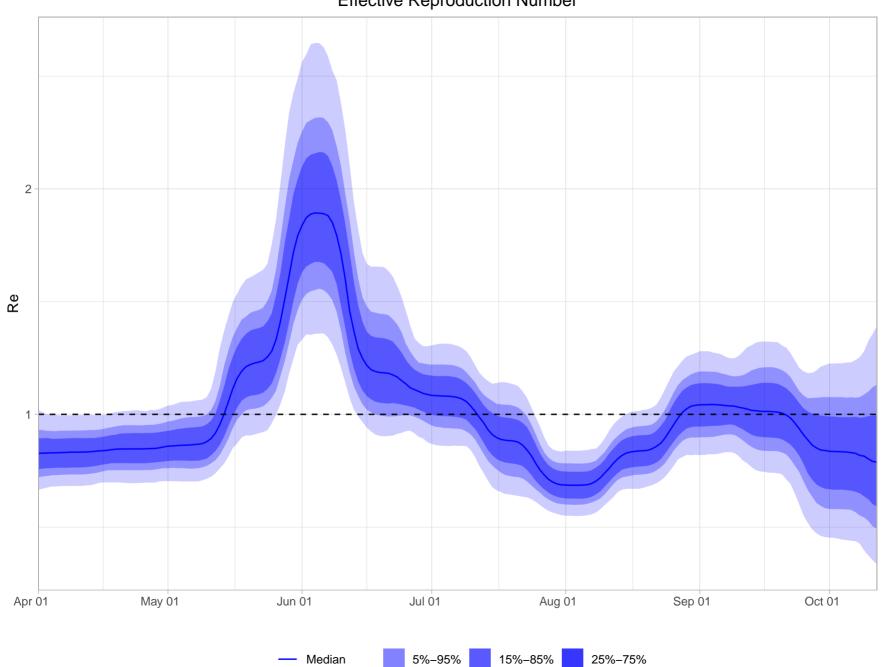
15%-85%



## Short Term Death Projection 15 \*\*\*\*\*\*\*\*\* XXXXXXX Number of COVID19 Deaths \*\*\*\*\*\*\*\*\*\*\* >>>>>>>>> >>>>>> >>>>>>>> Apr 01 May 01 Jun 01 Jul 01 Sep 01 Oct 01 Aug 01 25%-75% Median × Confirmed 15%-85%



Effective Reproduction Number



Rt as of 2020-10-12

5% 10% 25% 50% 75% 90% 95% 0.33 0.44 0.59 0.79 1.00 1.23 1.39

