## **Short Term Hospitalization Projection** 6 × Number of COVID19 Patients in Hospital × × × ХЖ ж Х XXXX × × × ×>>>> × ×× × × ХХ X ж × Ж >ööö**X** XXXX XXXX $\times \times$ X XXX × $\times \times$ × XXX XX XX \*\*\* × ××× $\times \times \times \times \times$ ××× ××× × ж× 0 Nov 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01

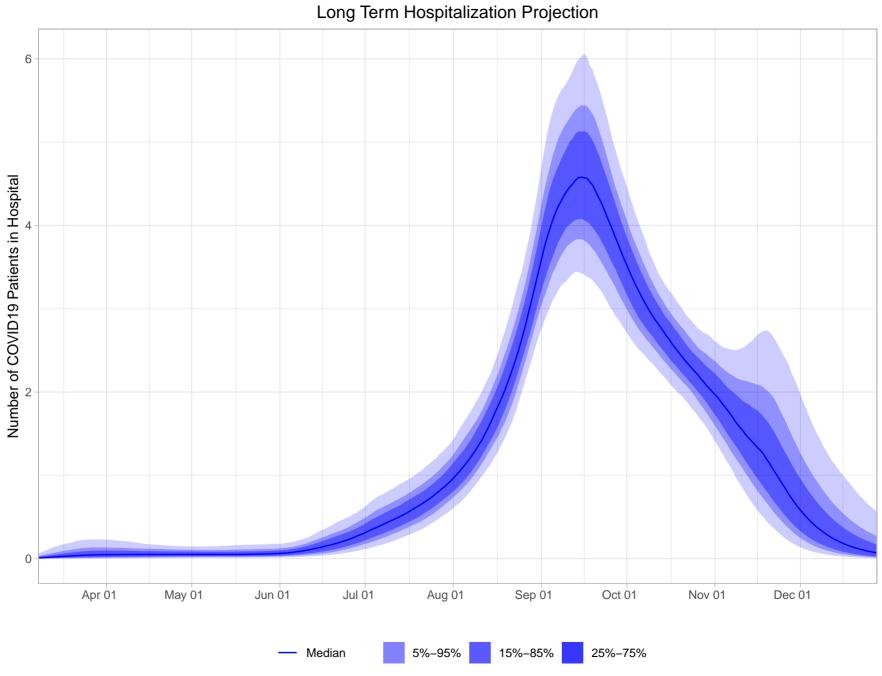
Confirmed × Confirmed + 30%PUI

Median

25%-75%

5%-95%

15%-85%

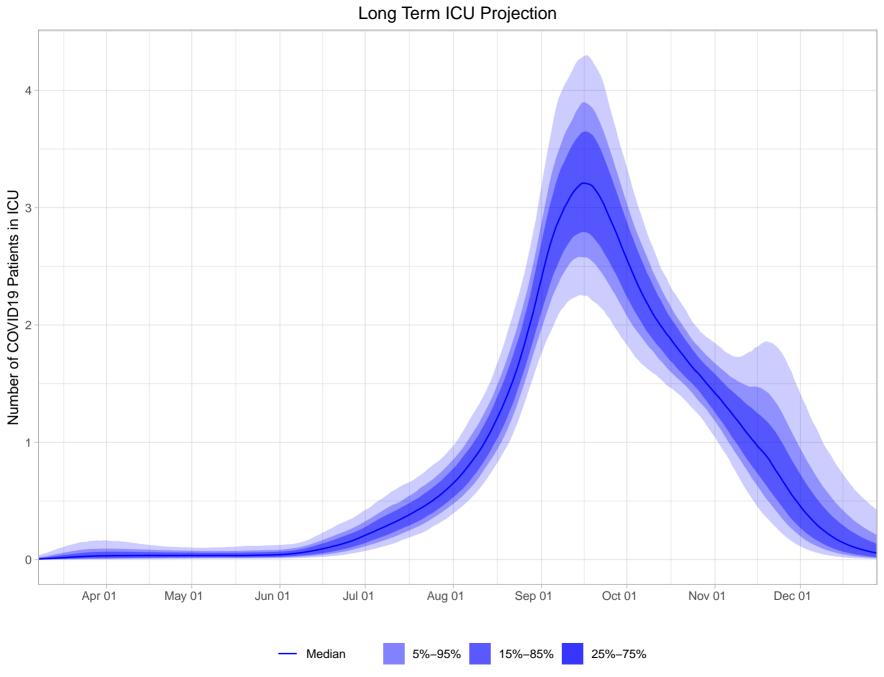


## Short Term ICU Projection Number of COVID19 Patients in ICU ж × XX × XX Ж 0 Nov 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01

Median × Confirmed × Confirmed + 30%PUI

25%-75%

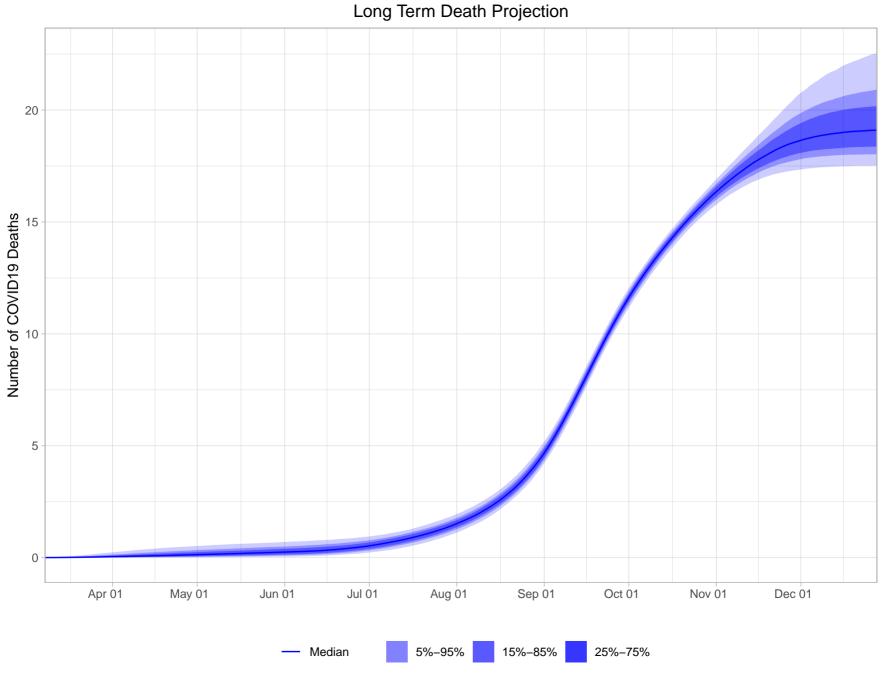
15%-85%



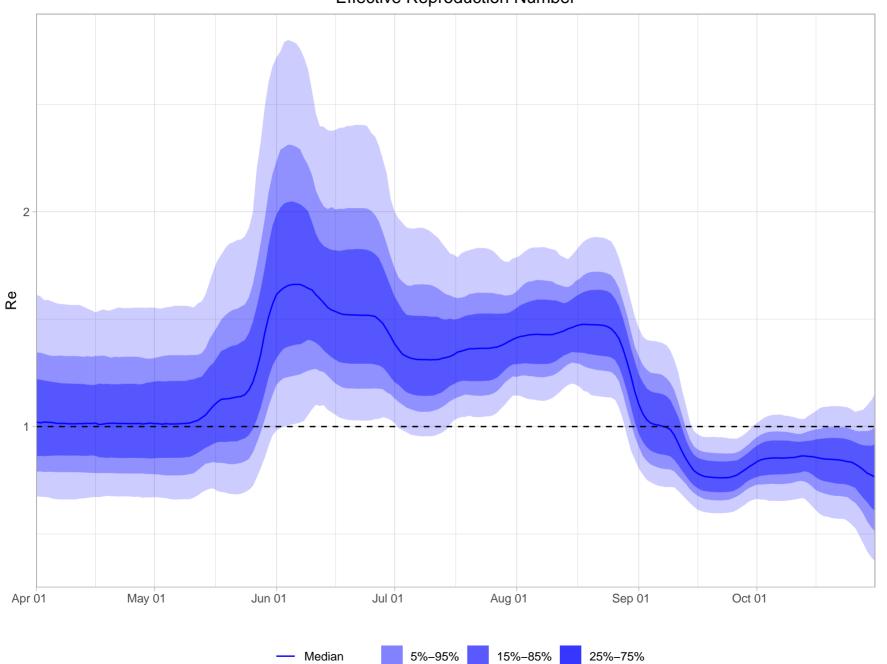
## Short Term Death Projection 15 Number of COVID19 Deaths 5 Oct 01 Nov 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01

Median × Confirmed

25%-75%



Effective Reproduction Number



## Rt as of 2020-10-31

5% 10% 25% 50% 75% 90% 95% 0.37 0.45 0.61 0.77 0.92 1.06 1.15

