

## Long Term Hospitalization Projection 200 Number of COVID19 Patients in Hospital 100 Aug 01 Apr 01 May 01 Jun 01 Jul 01

5%-95%

Median

15%-85%

25%-75%

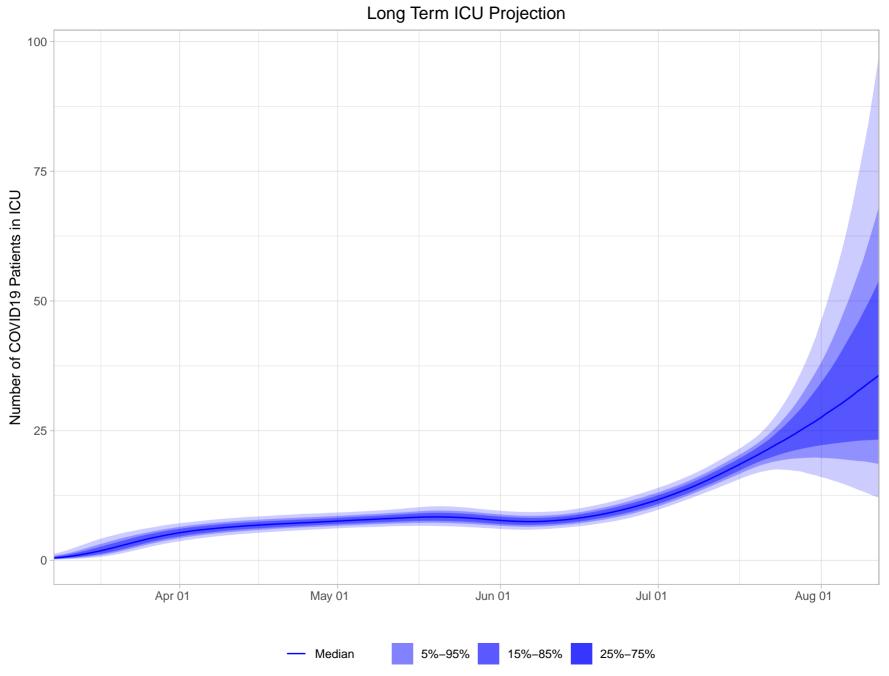
## Short Term ICU Projection 30 Number of COVID19 Patients in ICU $_{\odot}$ × × × × $\times \times \times \times$ × ×× × × ×x xxxx ×<sup>X</sup> × X $\times\!\times$ Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06

5%-95%

15%-85%

Median × Confirmed × Confirmed + 30%PUI

25%-75%

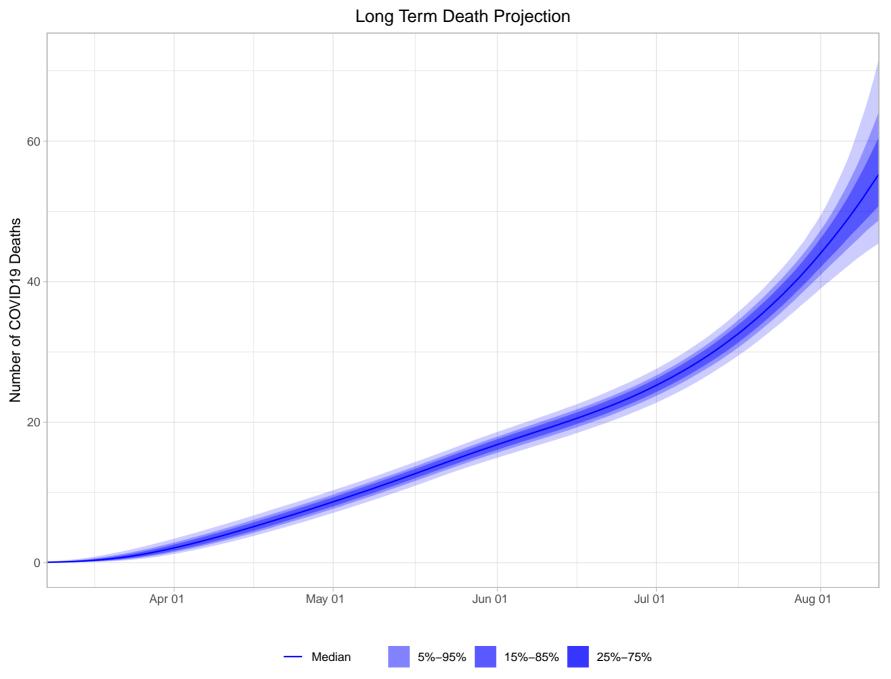


## **Short Term Death Projection** 40 30 Number of COVID19 Deaths XXXXXXXX XXXXX XXXXX 10 XXXXX XXXXX XXXXXX xxxxxxxxxxxx $\times\!\!\times\!\!\times\!\!\times\!\!\times$ Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul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

Median × Confirmed

15%-85%

25%-75%



## Effective Reproduction Number 1.50 1.25 Re 1.00 0.75 Jun 22 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 29 Jul 06 5%-95% 15%-85% 25%-75% Median

Rt as of 2020-07-10

5% 10% 25% 50% 75% 90% 95% 0.93 1.03 1.16 1.26 1.34 1.44 1.51

