## Short Term Hospitalization Projection 125 100 Number of COVID19 Patients in Hospital 75 50 25 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

#### Long Term Hospitalization Projection 600 Number of COVID19 Patients in Hospital Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 15%-85% 25%-75% Median

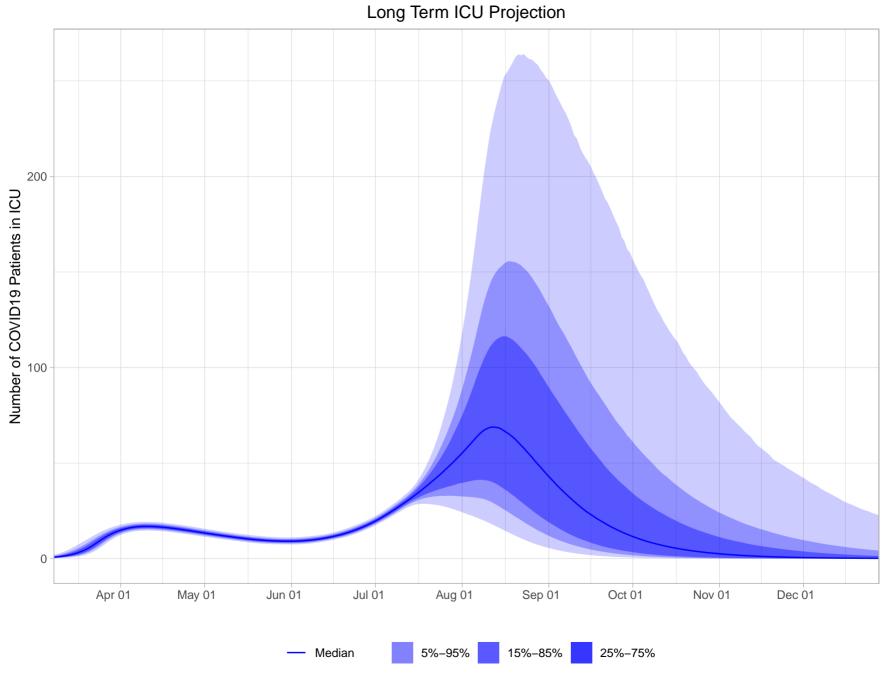
### Short Term ICU Projection 40 Number of COVID19 Patients in ICU $\times_{\mathsf{X}}$ 10 $\times$ $\times$ $\times$ $\times$ $\times$ $\times \times \times \times \times$ ×× ×××× × Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06

Median × Confirmed × Confirmed + 30%PUI

5%-95%

15%-85%

25%-75%



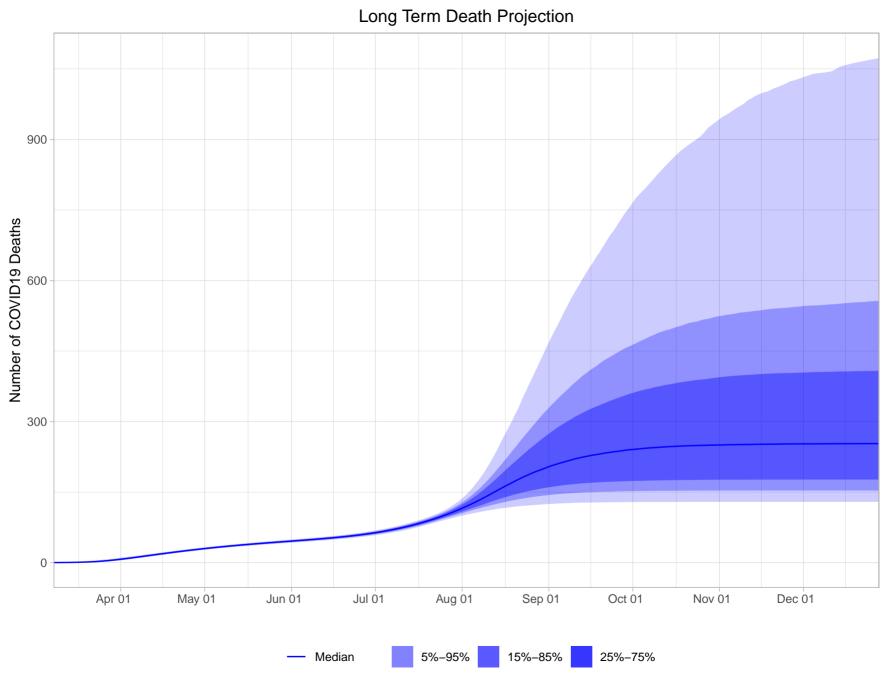
# **Short Term Death Projection** 75 Number of COVID19 Deaths x xx\*xxxxx 25 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13

— Median × Confirmed

15%-85%

5%-95%

25%-75%

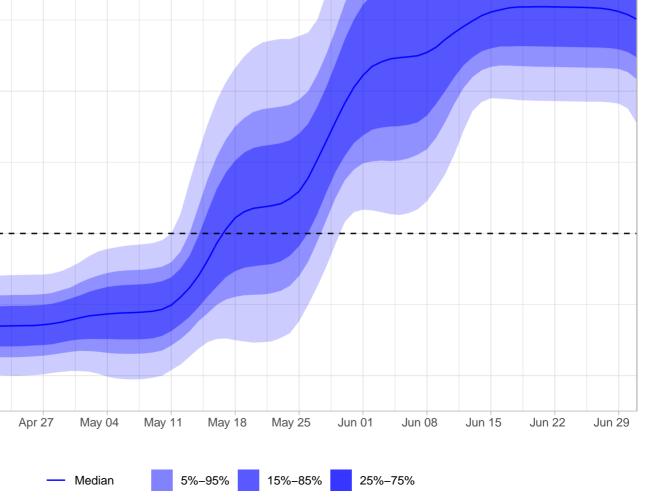


Effective Reproduction Number 1.50 1.25 Re 1.00 0.75

Apr 06

Apr 13

Apr 20



#### Rt as of 2020-07-01

5% 10% 25% 50% 75% 90% 95% 1.19 1.24 1.31 1.38 1.45 1.51 1.56

