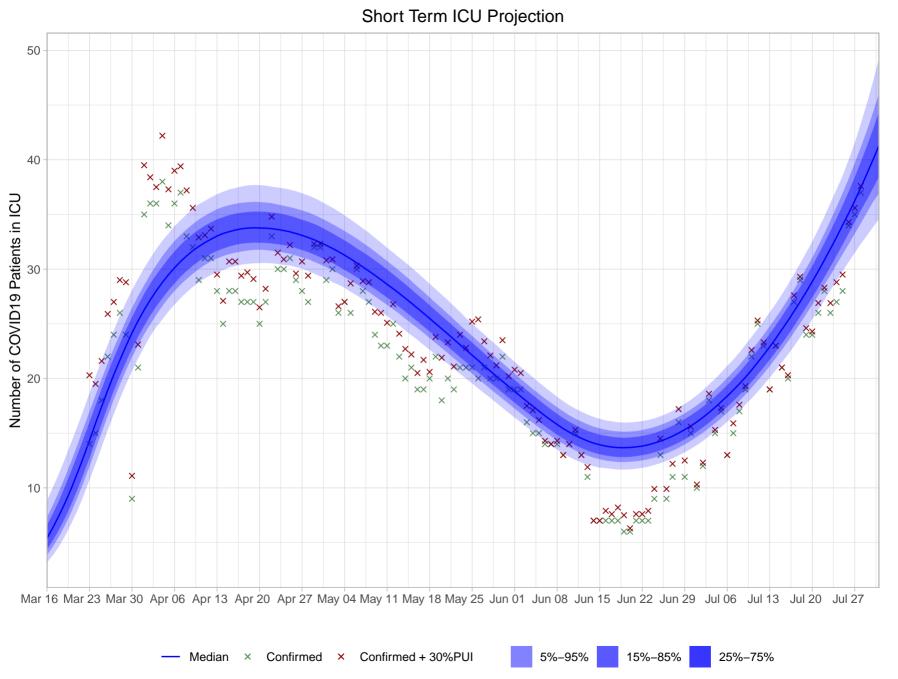
## Short Term Hospitalization Projection 160 × 120 Number of COVID19 Patients in Hospital × × 80 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27

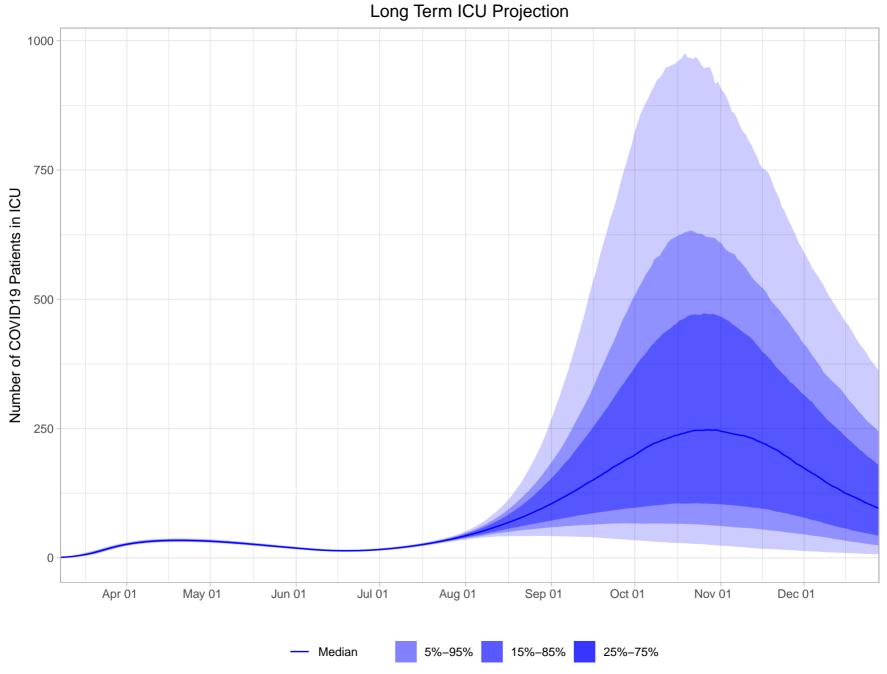
Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%

## Long Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Nov 01 Dec 01 Oct 01 15%-85% 25%-75% Median 5%-95%



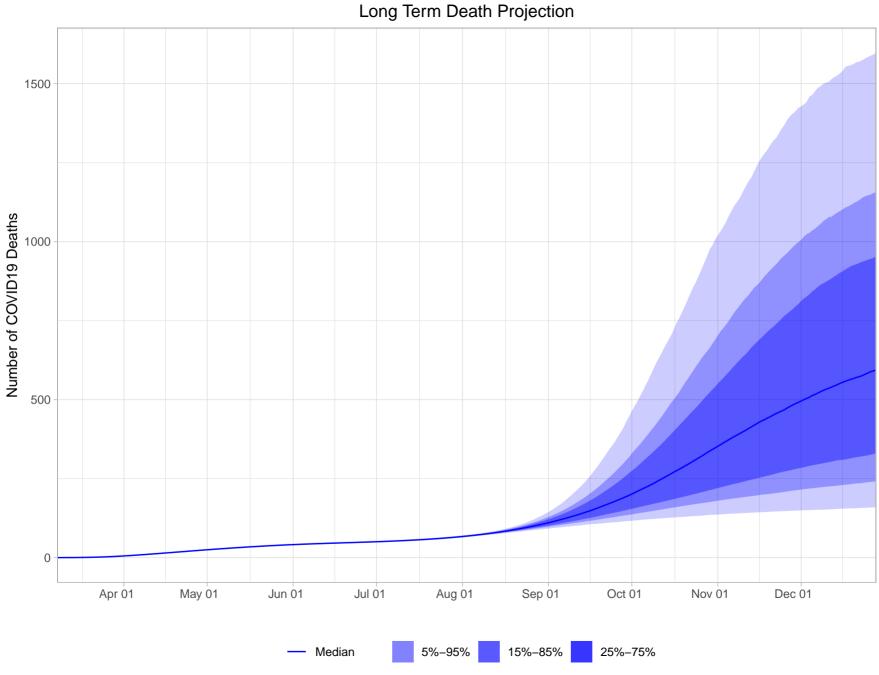


## **Short Term Death Projection** 60 Number of COVID19 Deaths 20 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27

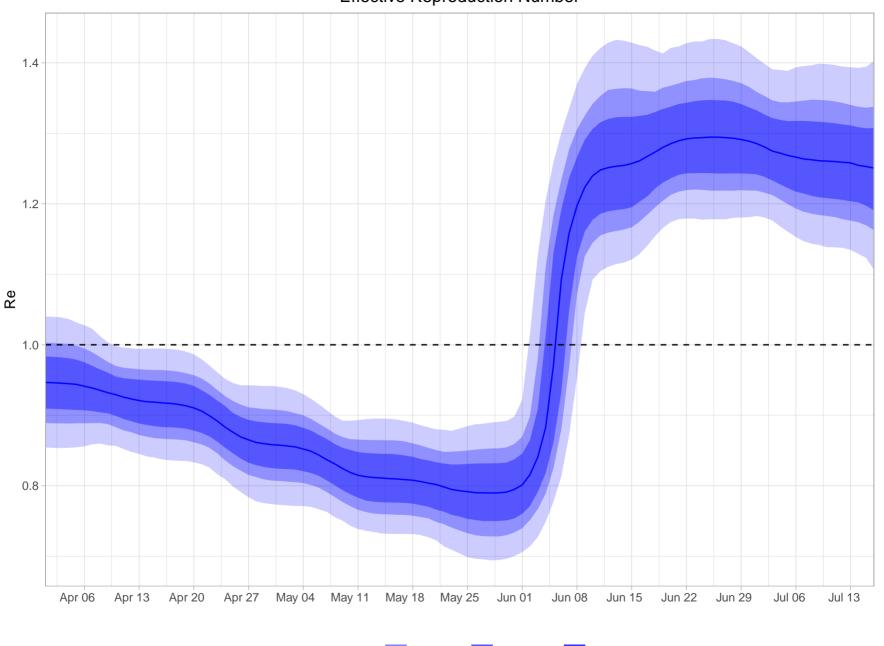
Median × Confirmed

15%-85%

25%-75%



Effective Reproduction Number



5%-95%

Median

15%-85%

25%-75%

## Rt as of 2020-07-16

5% 10% 25% 50% 75% 90% 95% 1.11 1.14 1.19 1.25 1.31 1.36 1.40

