Short Term Hospitalization Projection 300 Number of COVID19 Patients in Hospital 0 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

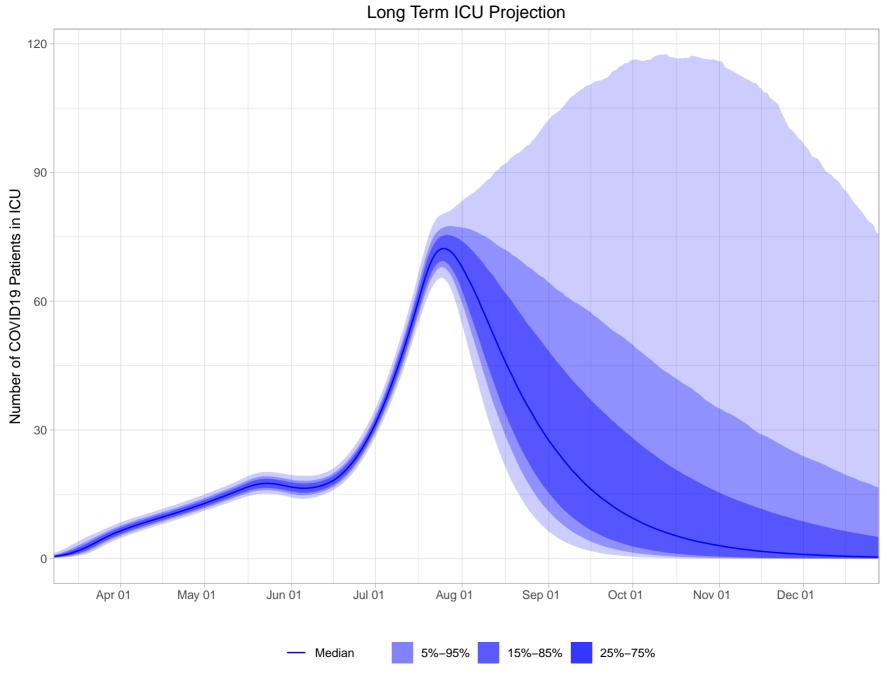
Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%

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

Short Term ICU Projection 80 Number of COVID19 Patients in ICU 20 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 25%-75% × Confirmed × Confirmed + 30%PUI 15%-85%



Short Term Death Projection 150 Number of COVID19 Deaths 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

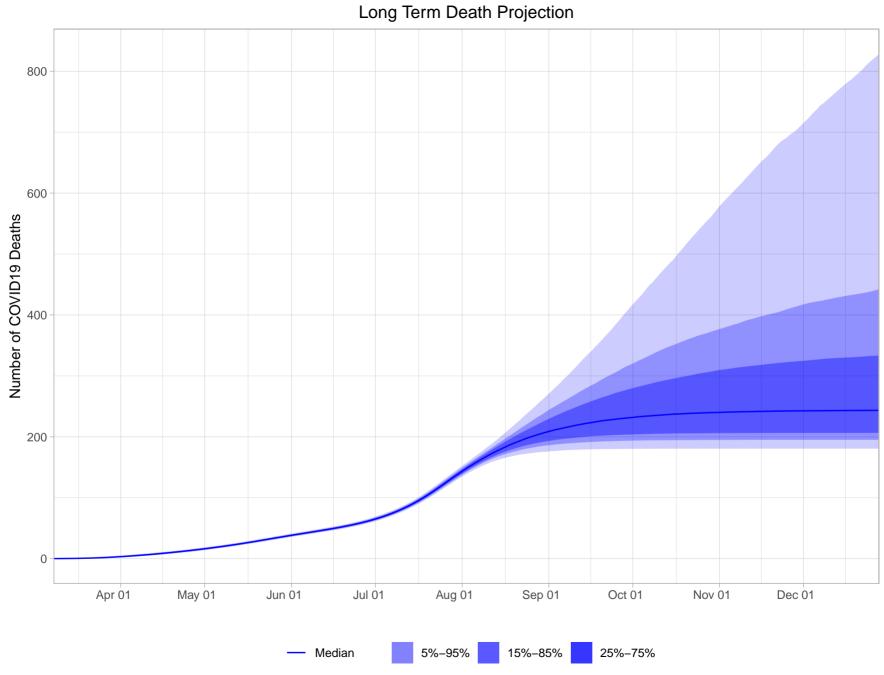
Confirmed

Median

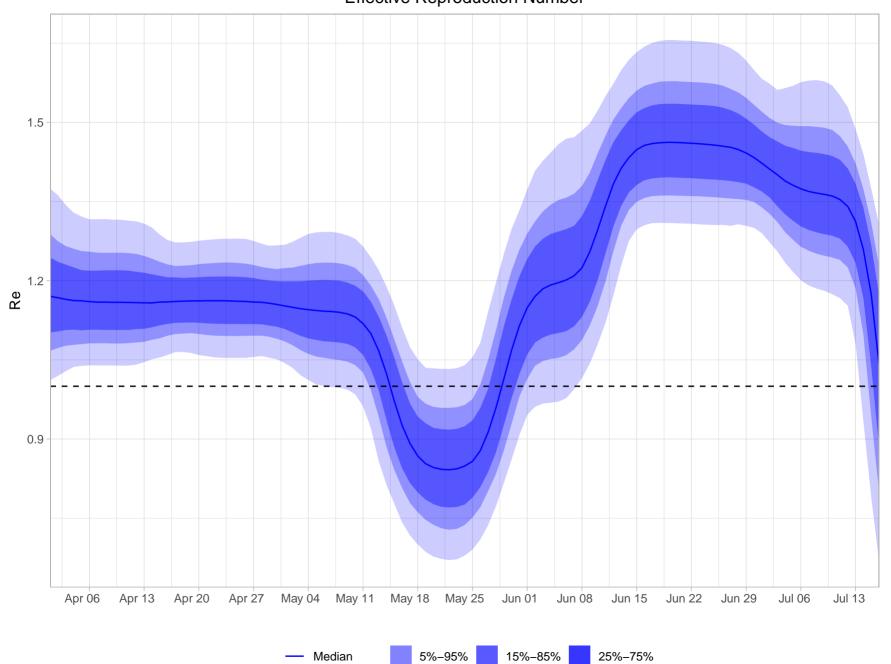
×

15%-85%

25%-75%



Effective Reproduction Number



Rt as of 2020-07-16

5% 10% 25% 50% 75% 90% 95% 0.67 0.75 0.89 1.04 1.17 1.26 1.31

