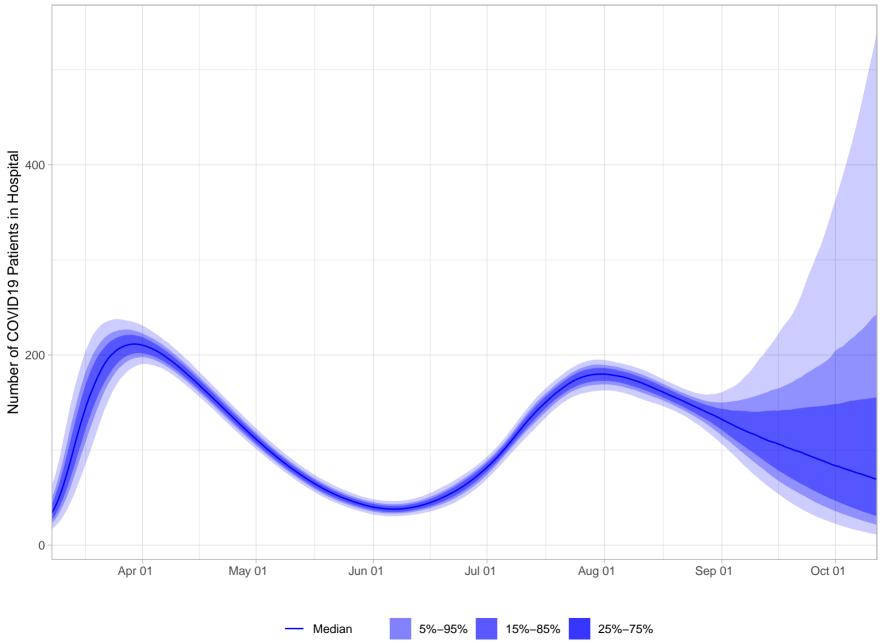
### Short Term Hospitalization Projection 200 Number of COVID19 Patients in Hospital 150 100 50 Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29 Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17Aug 24Aug 31

Median × Confirmed × Confirmed + 30%PUI

25%-75%

15%-85%

### Long Term Hospitalization Projection



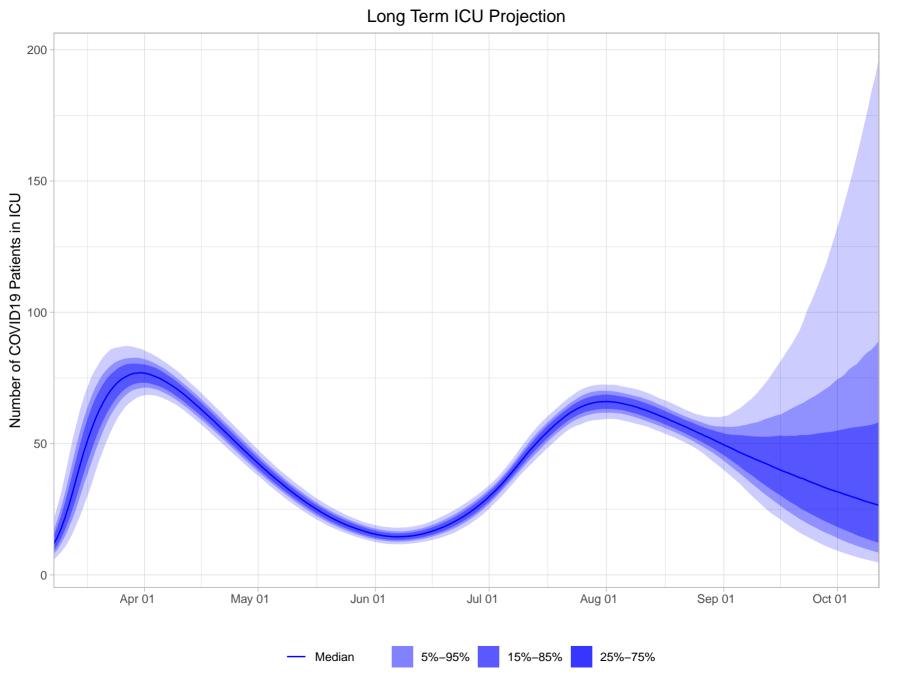
# Short Term ICU Projection 75 Number of COVID19 Patients in ICU 25 Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29 Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17Aug 24Aug 31

× Confirmed × Confirmed + 30%PUI

Median

25%-75%

15%-85%



## Short Term Death Projection 200 Number of COVID19 Deaths Mar 16Mar 23Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 12May 25Jun 01Jun 08Jun 15Jun 22Jun 29Jul 06Jul 13Jul 20Jul 27Aug 03Aug 16Aug 17Aug 24Aug 31

5%-95%

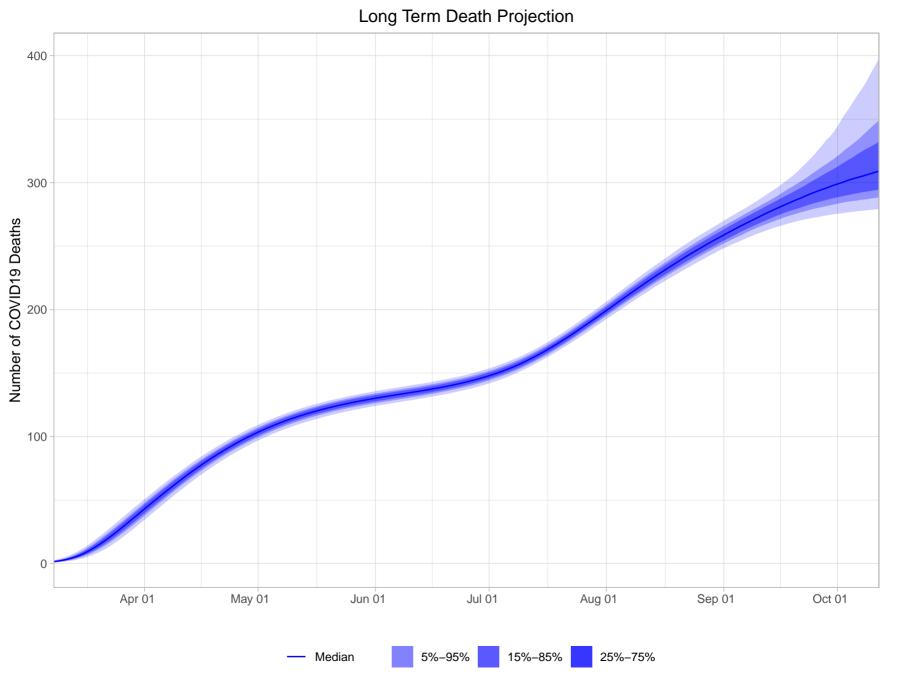
Confirmed

Median

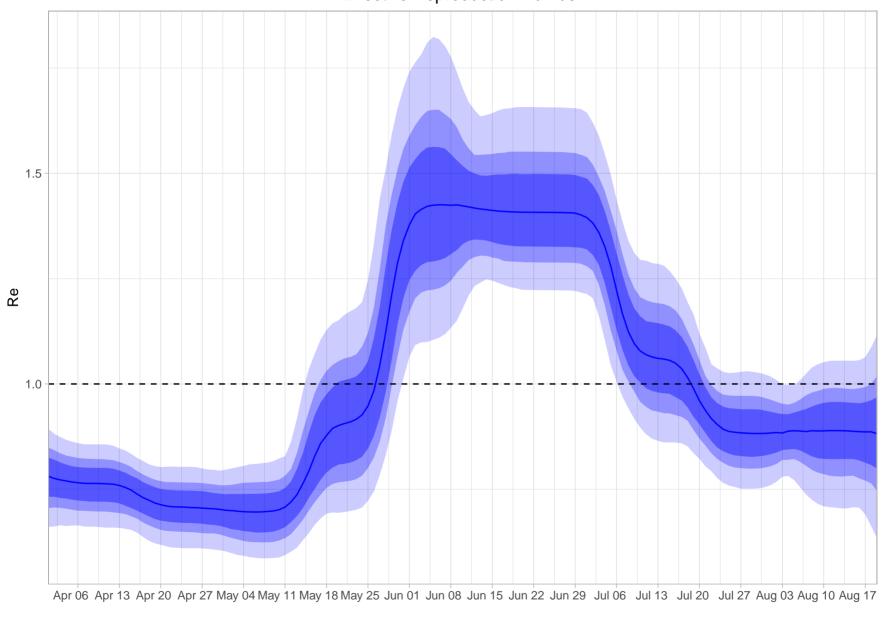
×

15%-85%

25%-75%



Effective Reproduction Number



5%-95%

Median

15%-85%

25%-75%

### Rt as of 2020-08-19

5% 10% 25% 50% 75% 90% 95% 0.63 0.71 0.80 0.88 0.97 1.06 1.12

