# Short Term Hospitalization Projection 75 Number of COVID19 Patients in Hospital 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

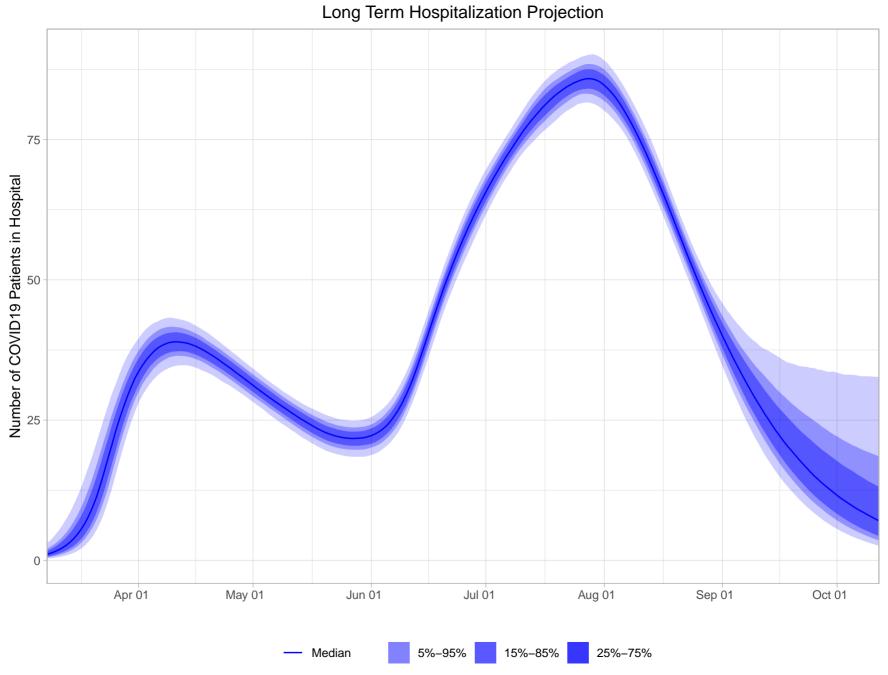
× Confirmed × Confirmed + 30%PUI

Median

25%-75%

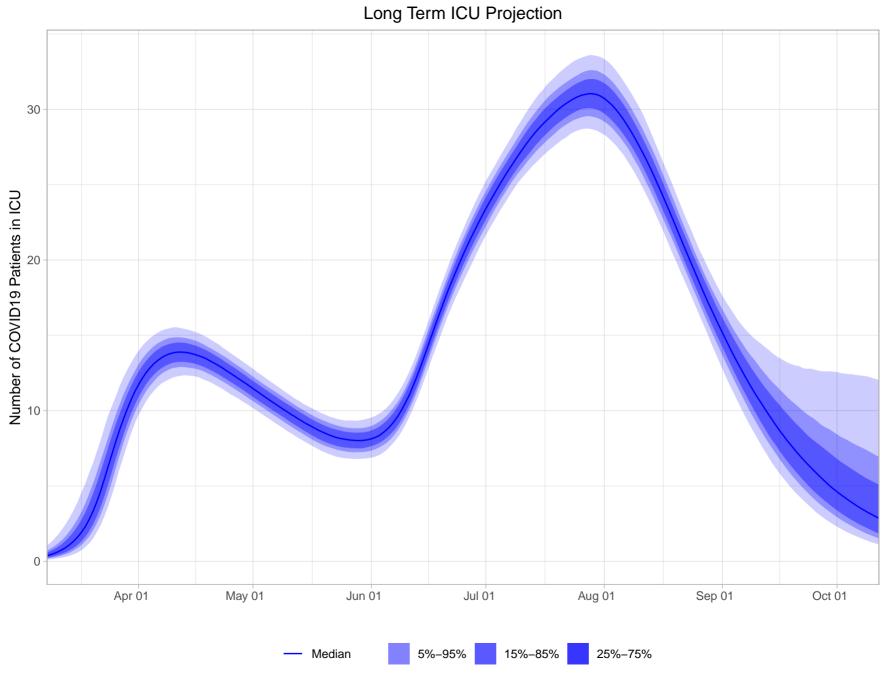
5%-95%

15%-85%



### Short Term ICU Projection ×X 30 Number of COVID19 Patients in ICU × \*× \*\* × 10 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





### **Short Term Death Projection** 100 75 Number of COVID19 Deaths 50 25 ×\*\*\*\* \*\*\*\*\*\*\* Mar 16Mar 23Mar 30Apr 06Apr 13Apr 20Apr 21May 01May 11May 15May 25Jun 01Jun 08Jun 15Jun 22Jun 29Jul 06Jul 13Jul 20Jul 27Aug 03Aug 16Aug 17Aug 24Aug 31

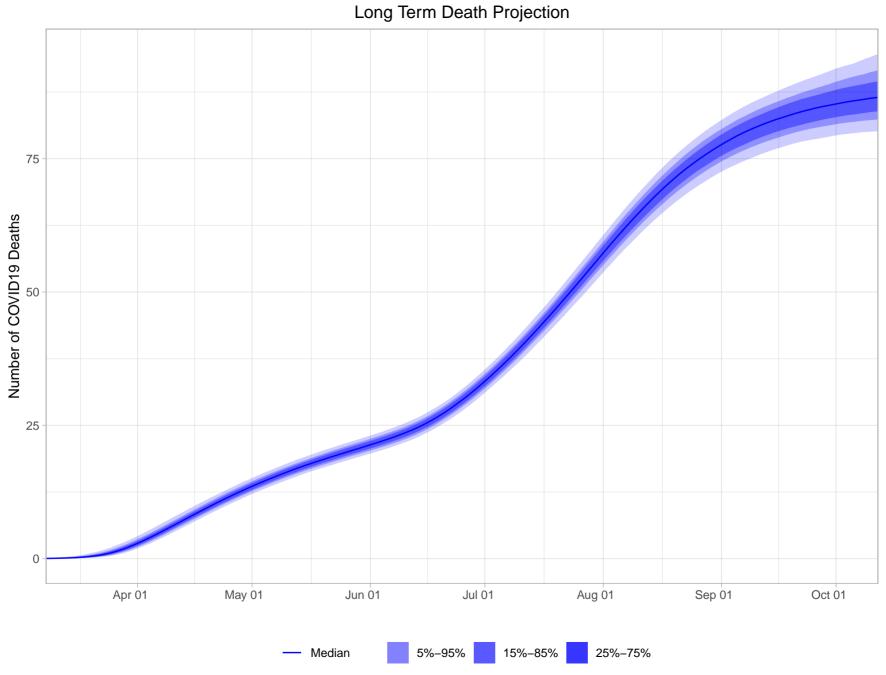
5%-95%

Confirmed

Median

15%-85%

25%-75%



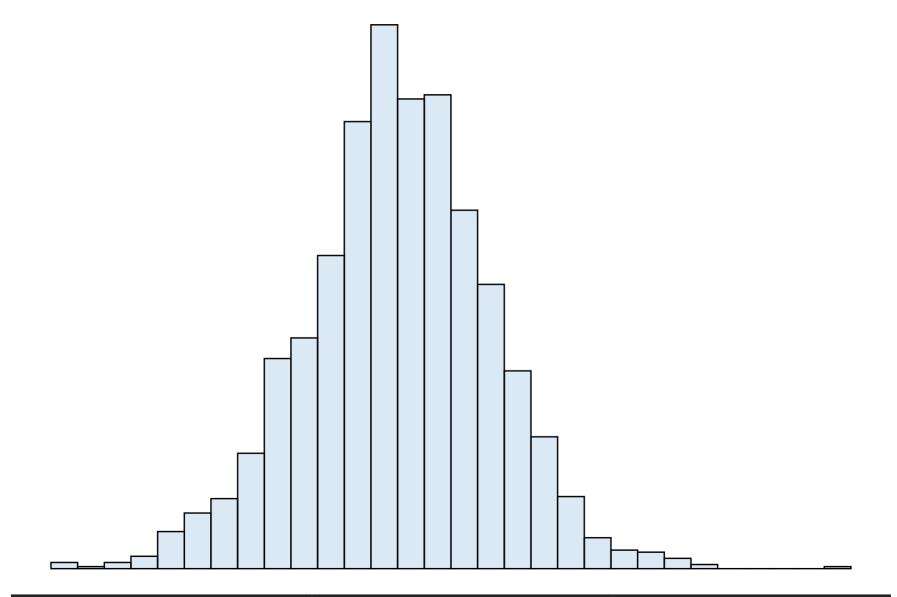
## Effective Reproduction Number 2.0 1.5 Re 0.5



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 Aug 03 Aug 10 Aug 17

#### Rt as of 2020-08-22

5% 10% 25% 50% 75% 90% 95% 0.38 0.45 0.55 0.64 0.74 0.83 0.89



0.5

