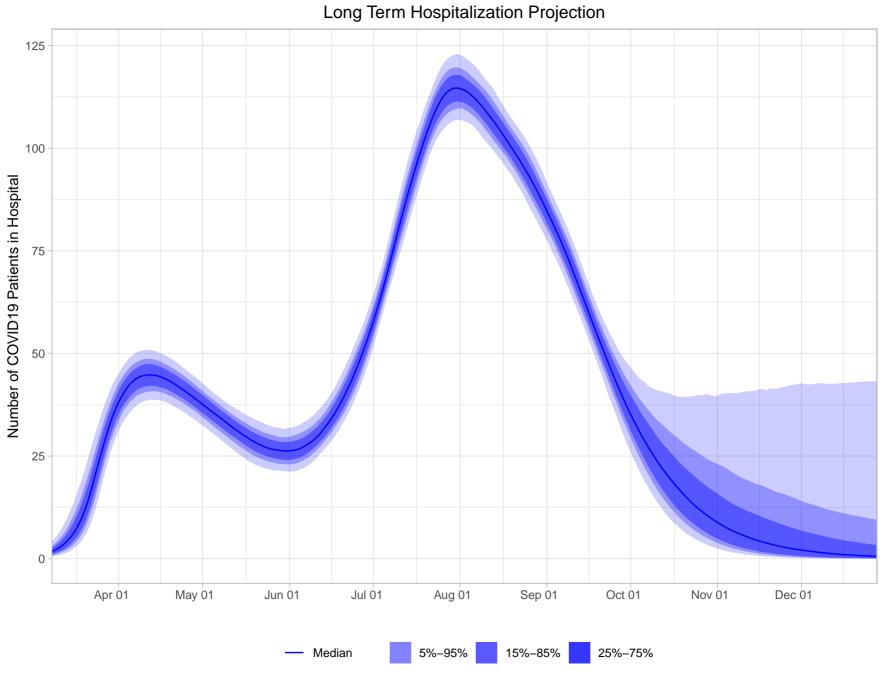
## Short Term Hospitalization Projection 125 100 Number of COVID19 Patients in Hospital 75 50 25 Mar 3Apr 0Apr 1Apr 2Apr 2May 1May 1May 1May 25un 01Jun 08un 15un 22un 29Jul 06Jul 13Jul 20Jul 2Aug 08ug 1Aug 2Aug 3Sep 0Sep 1Sep 2Sep 28

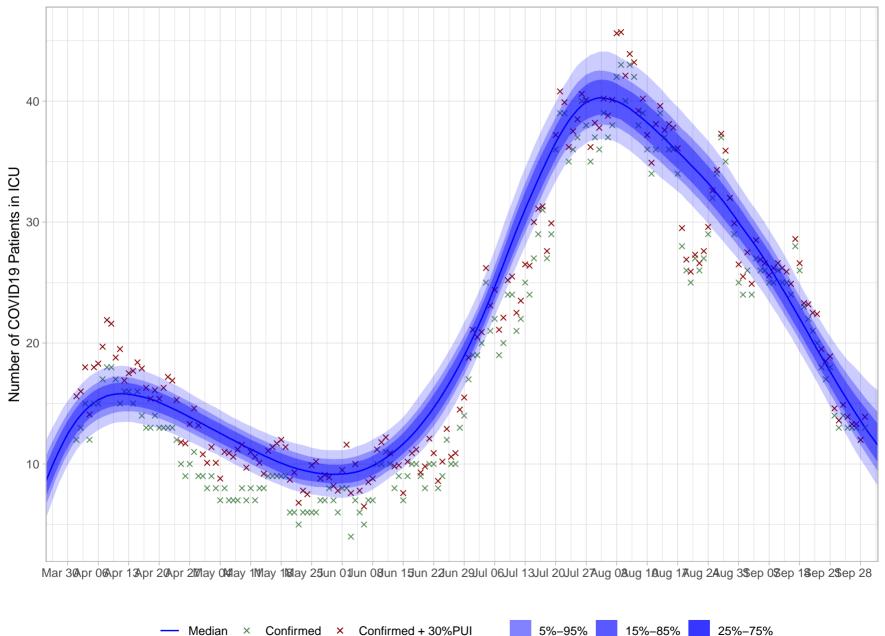
Median × Confirmed × Confirmed + 30%PUI

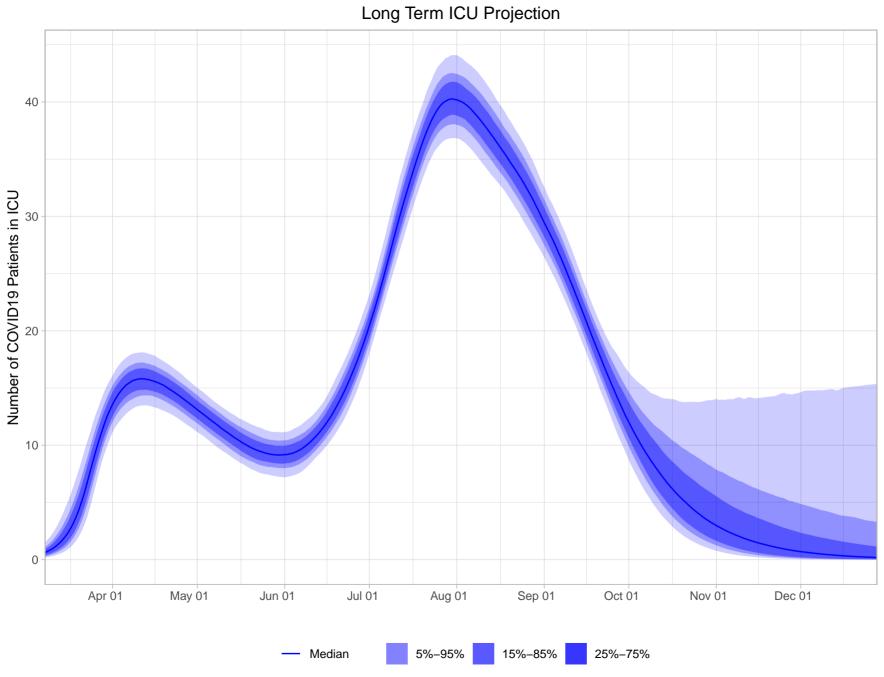
25%-75%

15%-85%

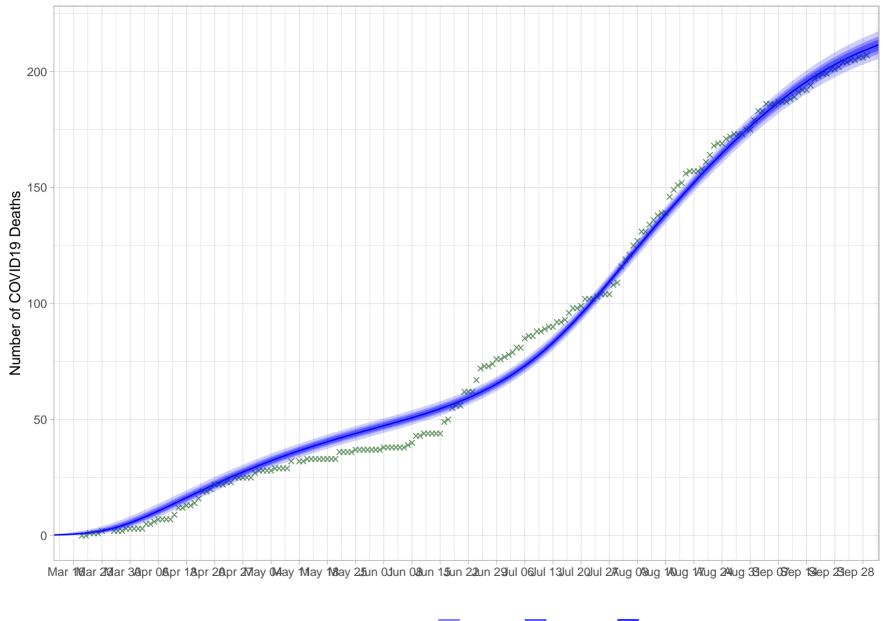


#### Short Term ICU Projection





#### Short Term Death Projection

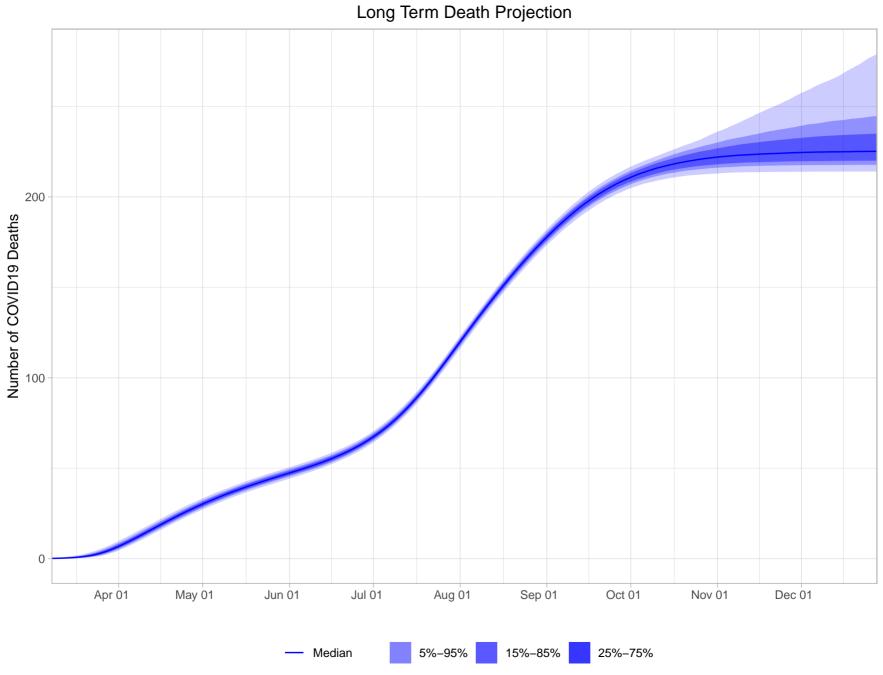


15%-85%

25%-75%

Confirmed

Median



# Effective Reproduction Number 1.5 Re 0.5

Median

Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17Aug 24Aug 31Sep 07Sep 14

25%-75%

15%-85%

### Rt as of 2020-09-17

5% 10% 25% 50% 75% 90% 95% 0.34 0.42 0.53 0.64 0.74 0.84 0.88

