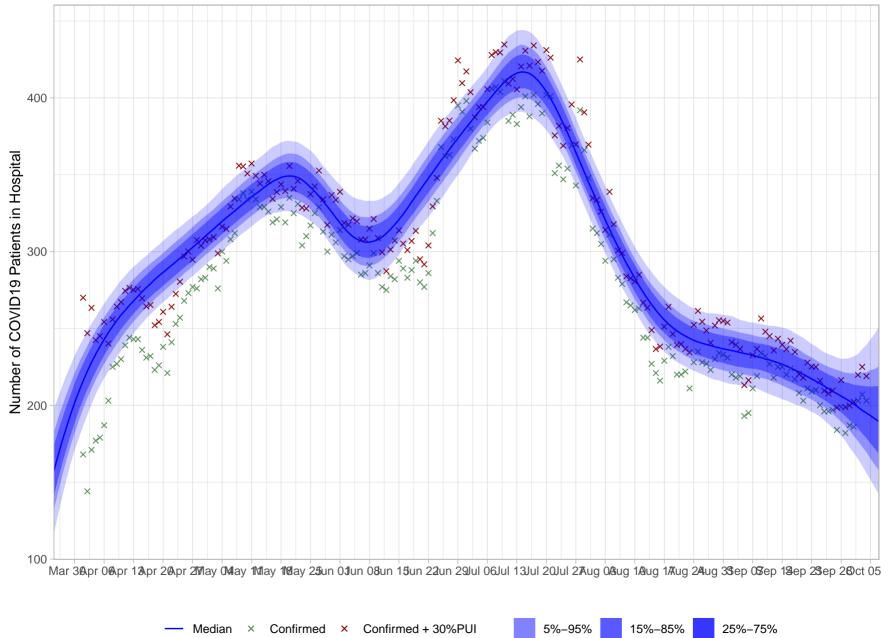
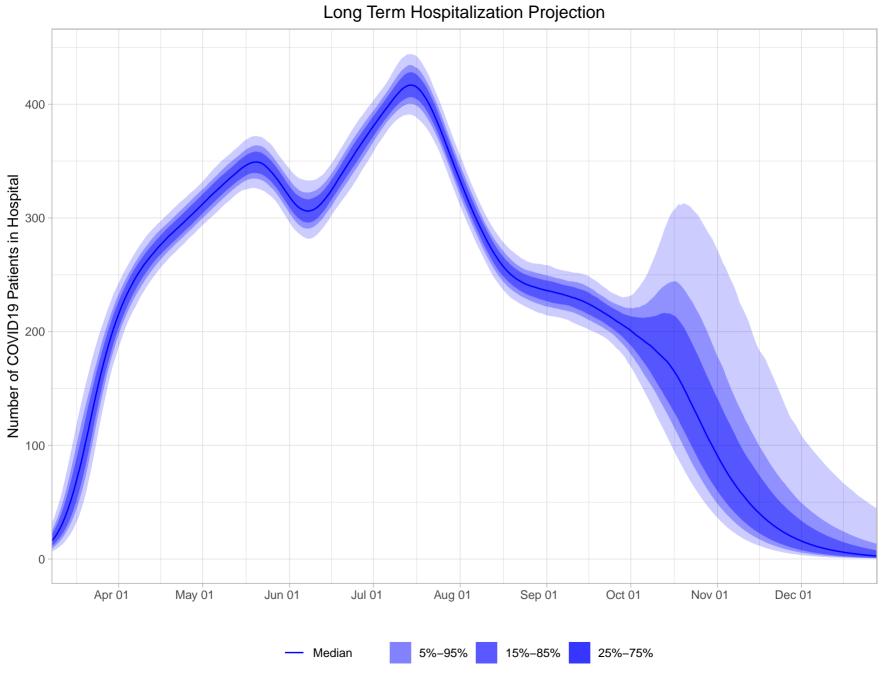
## Short Term Hospitalization Projection





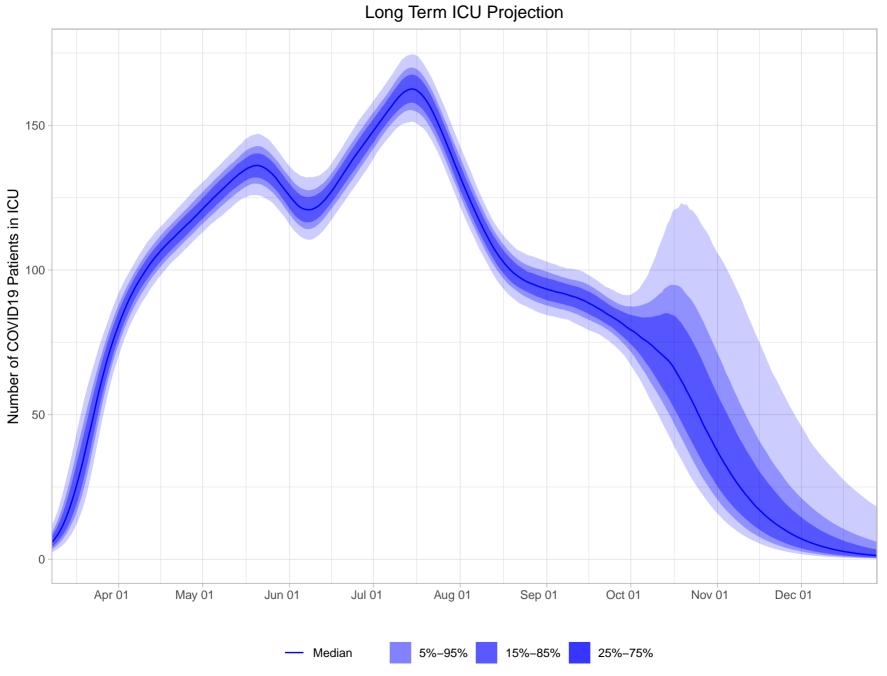
## Short Term ICU Projection 160 Number of COVID19 Patients in ICU 120 80 40

5%-95%

15%-85%

Median × Confirmed × Confirmed + 30%PUI

25%-75%



#### Short Term Death Projection



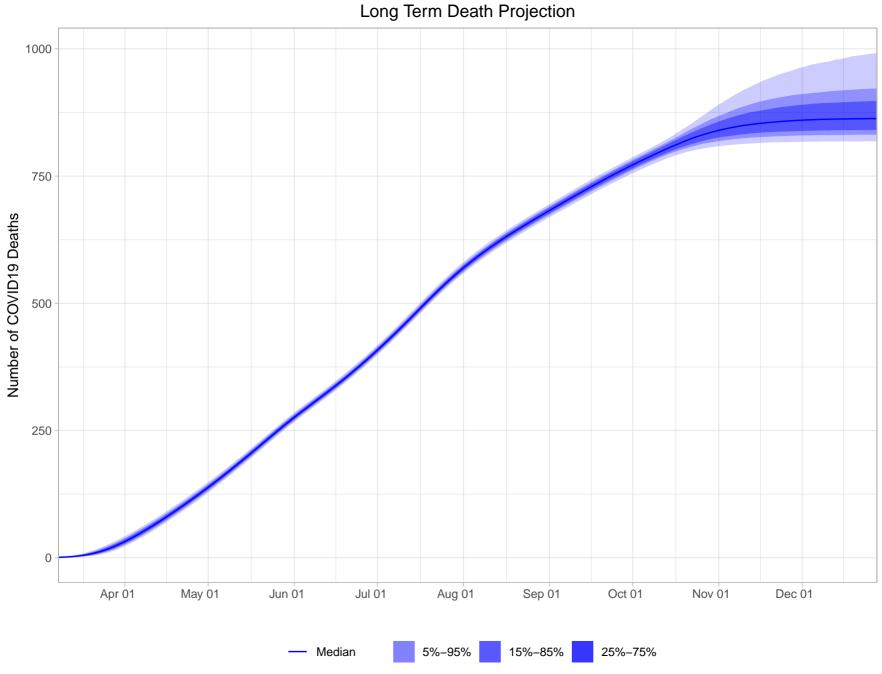
5%-95%

15%-85%

25%-75%

Confirmed

Median



# **Effective Reproduction Number** 1.50 1.25 Re 1.00 0.75 Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29Jul 06Jul 13Jul 20Jul 27Aug 03Aug 10Aug 17Aug 24Aug 31Sep 01Sep 14Sep 21

— Median 5%-95% 15%-85% 25%-75%

### Rt as of 2020-09-22

5% 10% 25% 50% 75% 90% 95% 0.61 0.69 0.80 0.91 1.01 1.12 1.18

