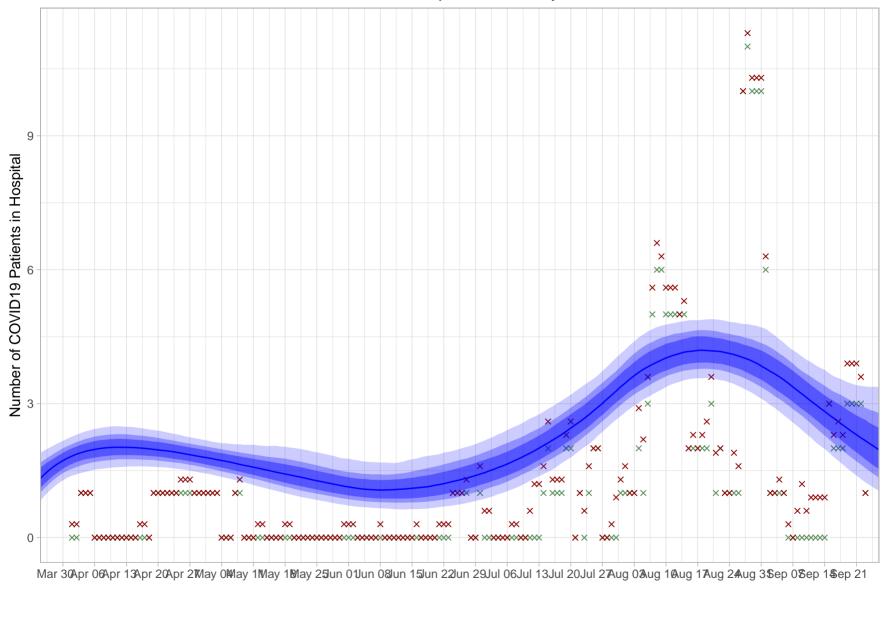
### Short Term Hospitalization Projection



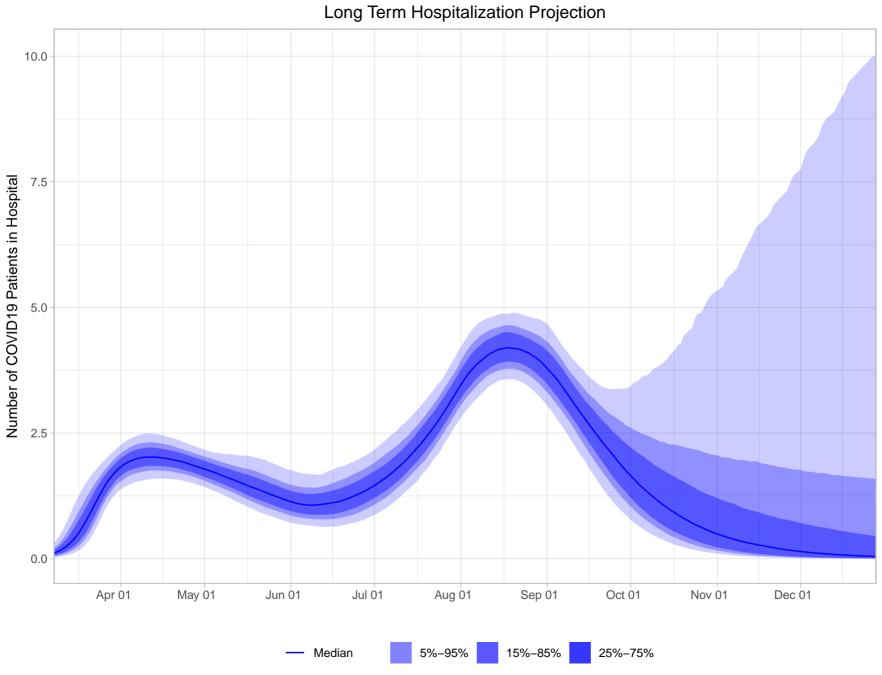
5%-95%

15%-85%

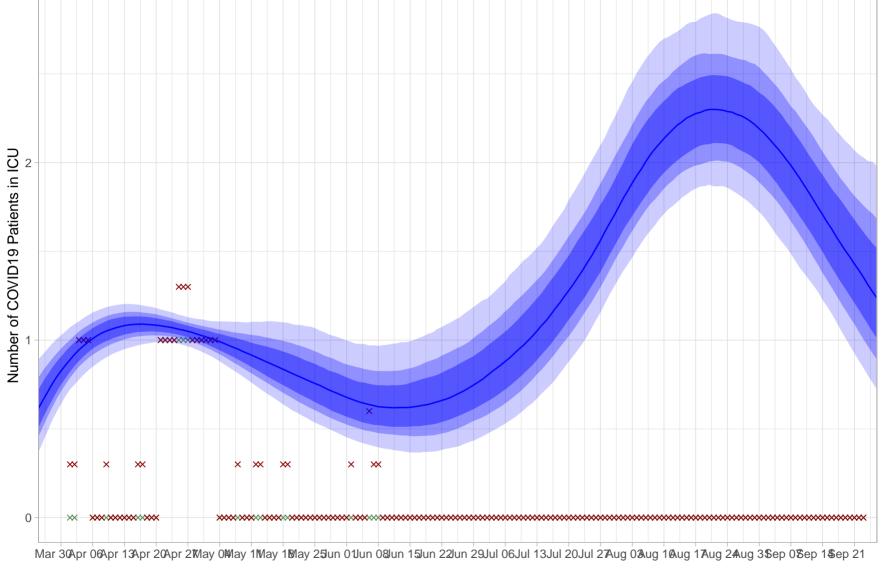
Confirmed × Confirmed + 30%PUI

Median

25%-75%



# Short Term ICU Projection



25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

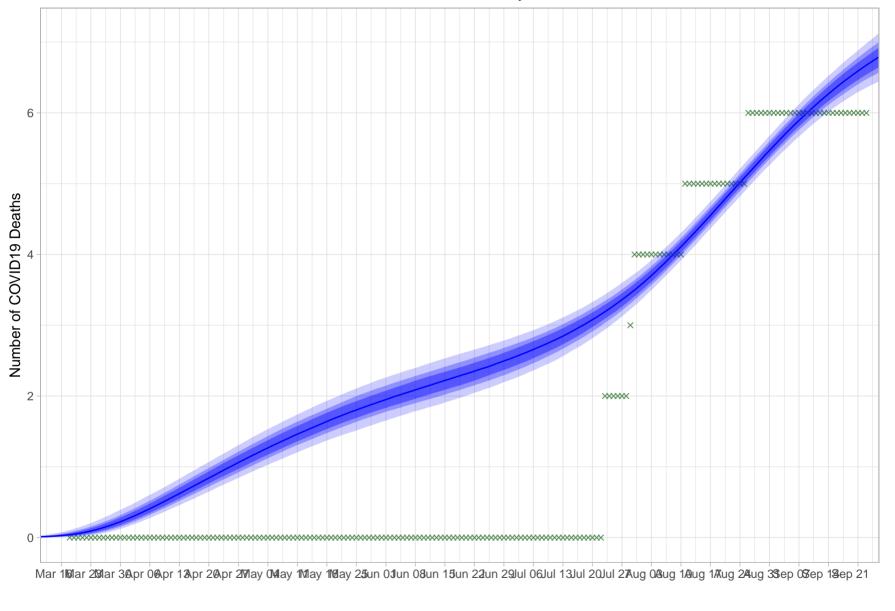
## Long Term ICU Projection Number of COVID19 Patients in ICU Dec 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 25%-75%

5%-95%

Median

15%-85%

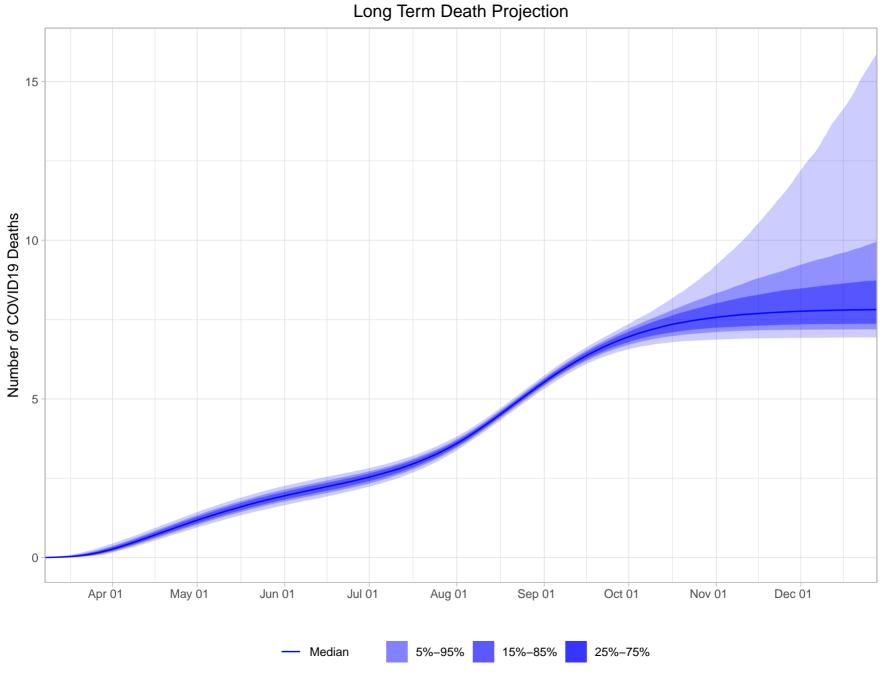
### **Short Term Death Projection**



Median × Confirmed

15%-85%

25%-75%



# Effective Reproduction Number 1.6 1.2 Re 0.8 0.4



Apr 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 31Sep 07

### Rt as of 2020-09-11

5% 10% 25% 50% 75% 90% 95% 0.32 0.41 0.55 0.69 0.84 0.97 1.06

