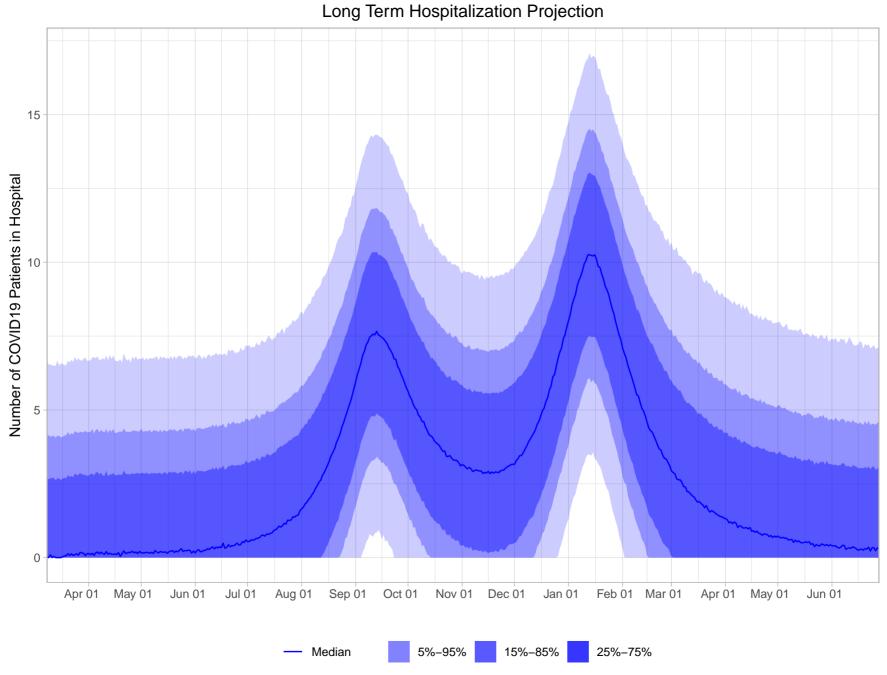
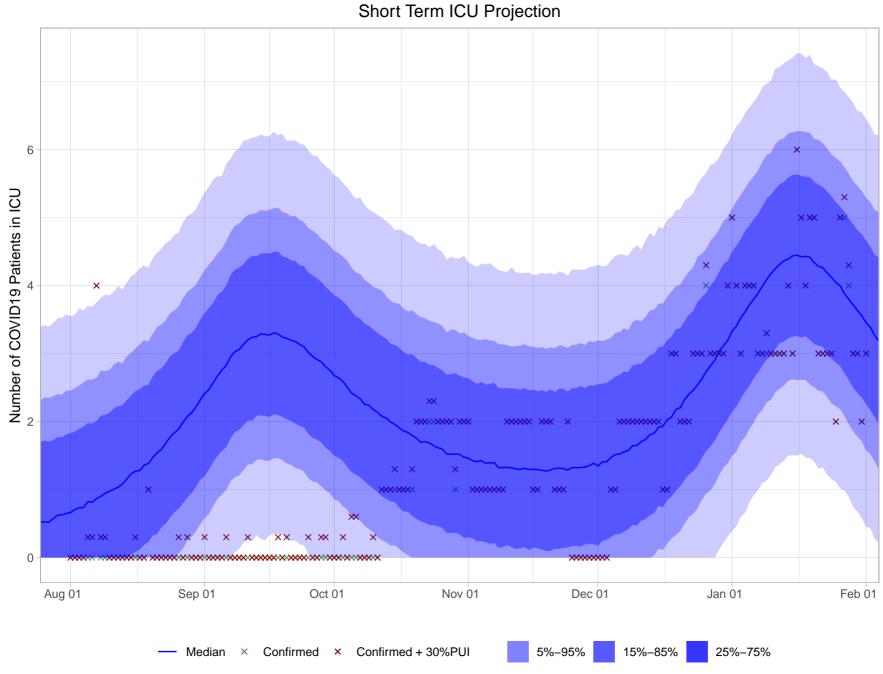
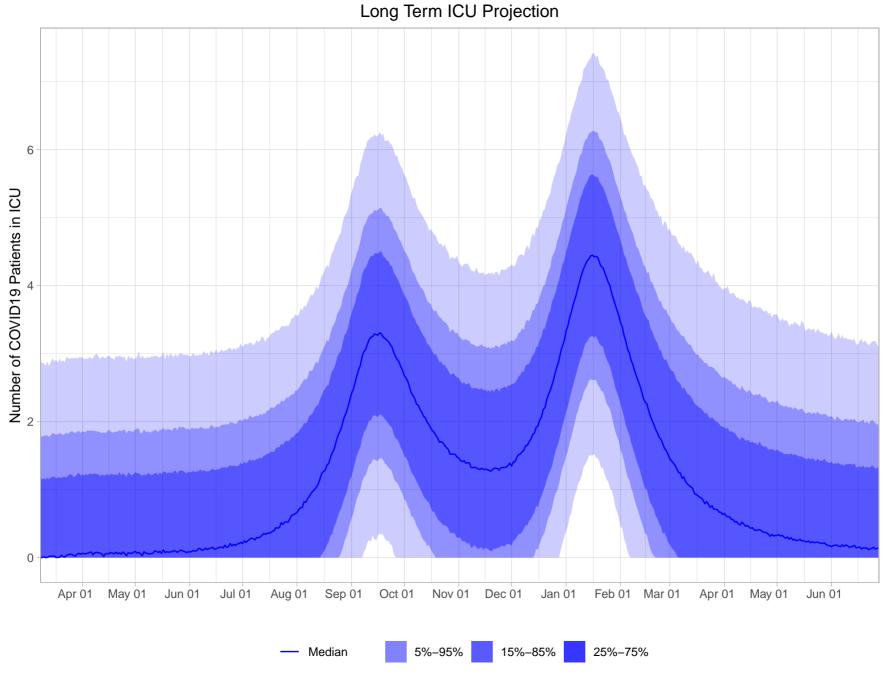
## Short Term Hospitalization Projection 15 Number of COVID19 Patients in Hospital May 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Apr 01 Jun 01 Jul 01 Aug 01 Sep 01 25%-75% Confirmed × Confirmed + 30%PUI 5%-95% 15%-85% Median



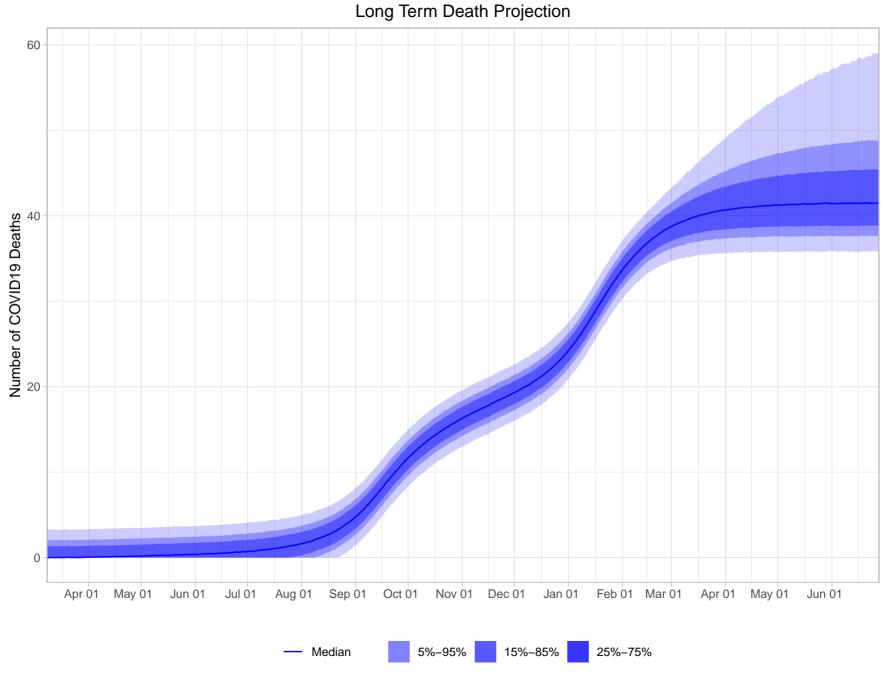




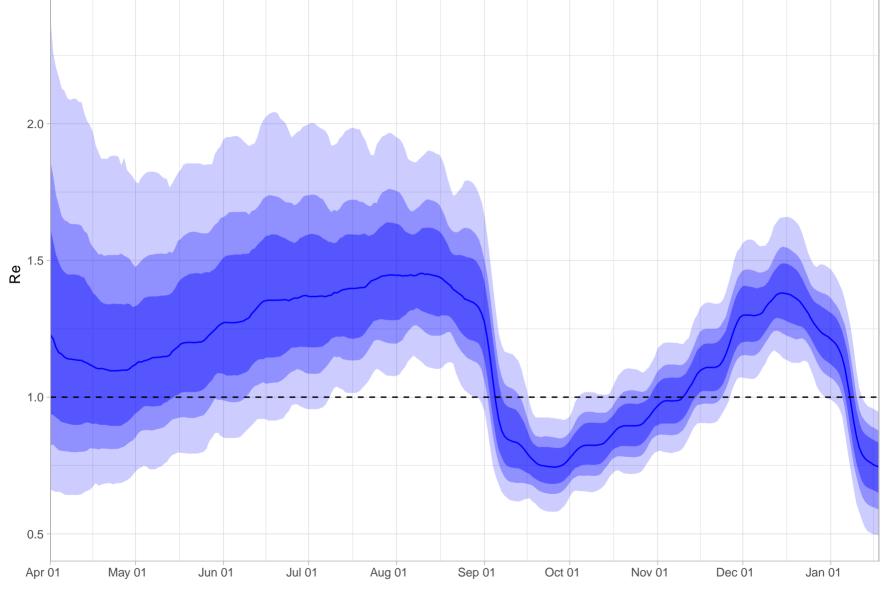
## Short Term Death Projection 30 Number of COVID19 Deaths 10 Nov 01 Jan 01 Feb 01 Aug 01 Sep 01 Oct 01 Dec 01

Median × Confirmed

25%-75%



## Effective Reproduction Number 2.0 1.0



Median

25%-75%

15%-85%

## Rt as of 2021-01-18

5% 10% 25% 50% 75% 90% 95% 0.49 0.55 0.65 0.74 0.83 0.91 0.95

