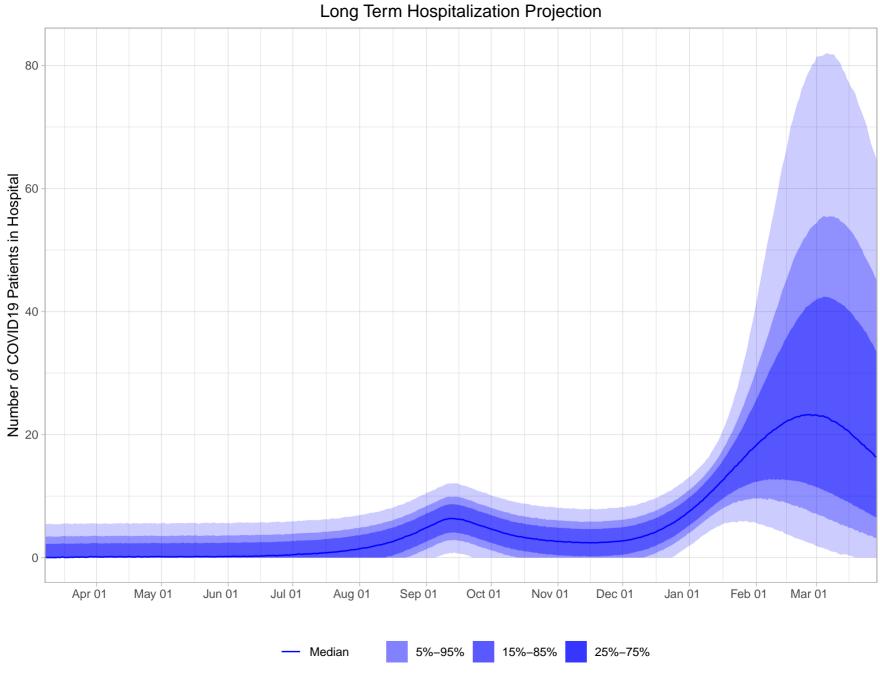
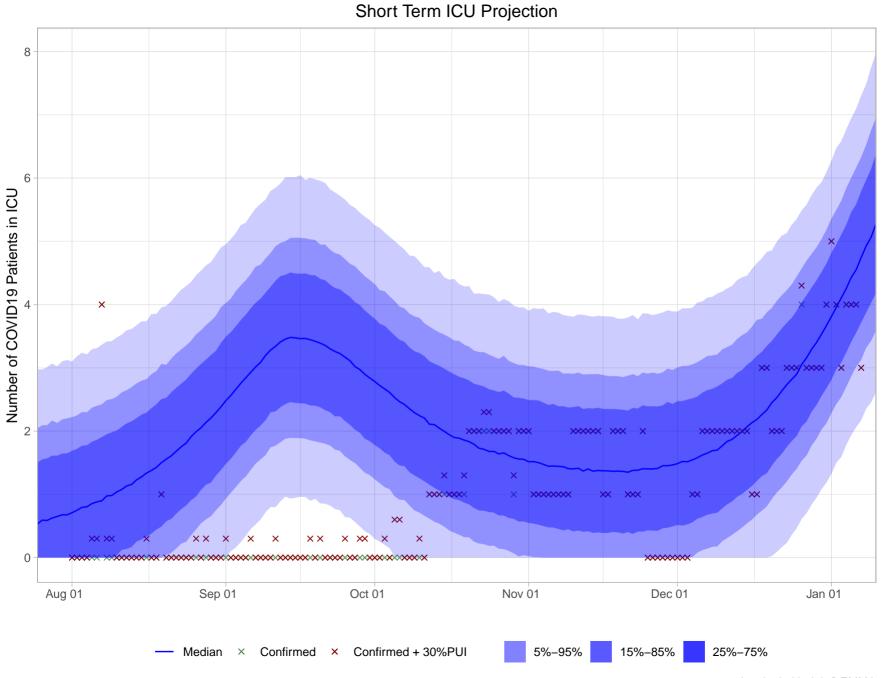
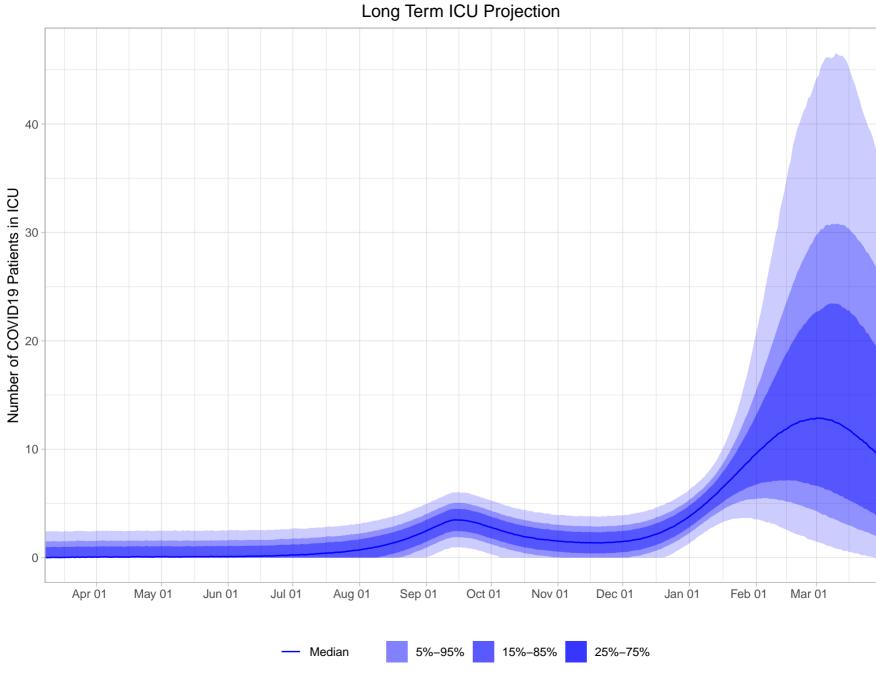
## Short Term Hospitalization Projection 15 Number of COVID19 Patients in Hospital $^{\rm 2}$ × Jan 01 Apr 01 Jun 01 Nov 01 Dec 01 May 01 Jul 01 Aug 01 Sep 01 Oct 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%



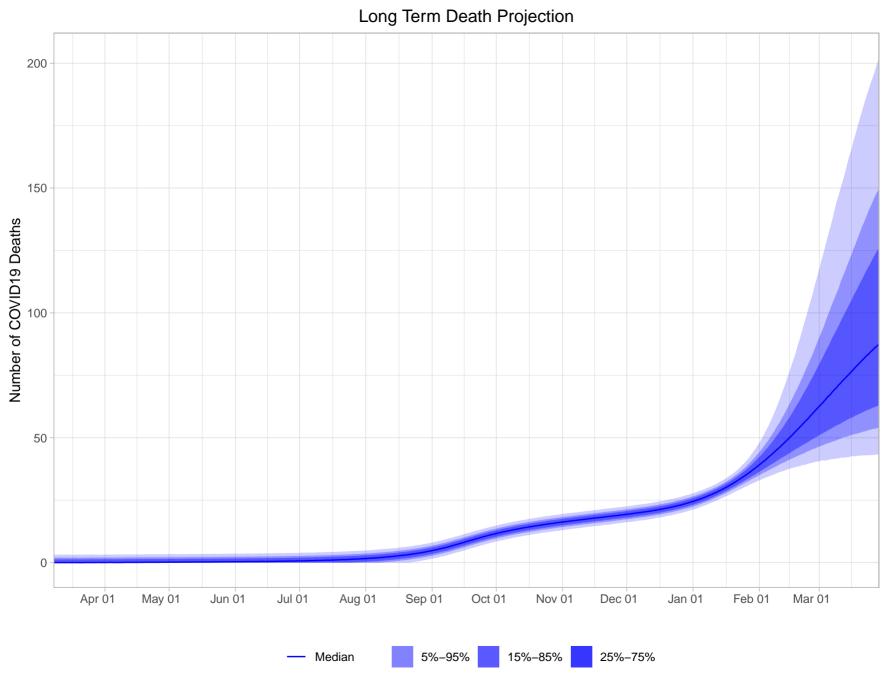


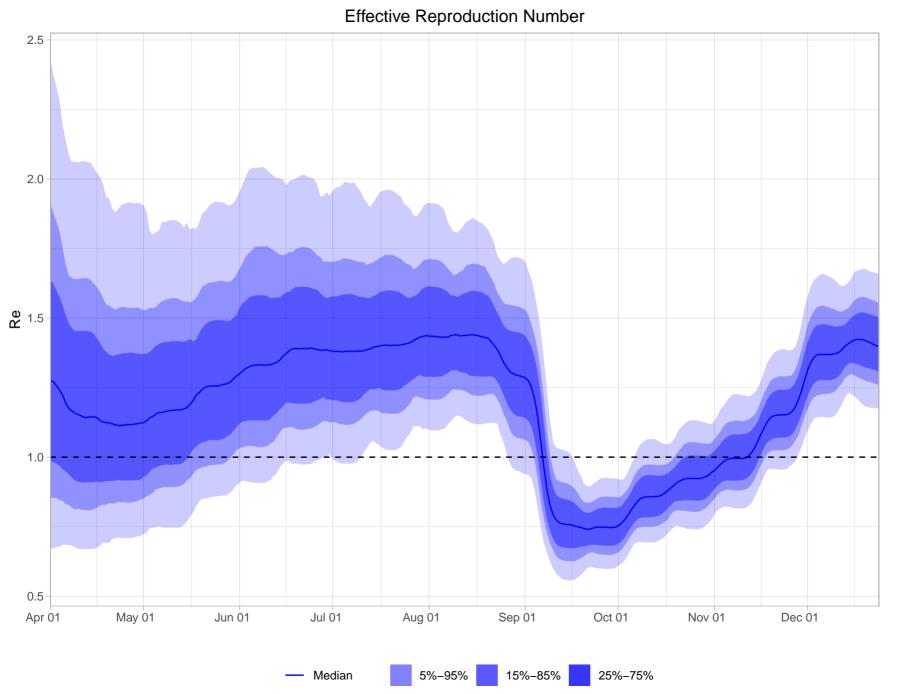


## Short Term Death Projection 30 Number of COVID19 Deaths Sep 01 Oct 01 Nov 01 Jan 01 Aug 01 Dec 01

Median × Confirmed

25%-75%





Rt as of 2020-12-24

5% 10% 25% 50% 75% 90% 95% 1.17 1.22 1.31 1.40 1.50 1.60 1.66

