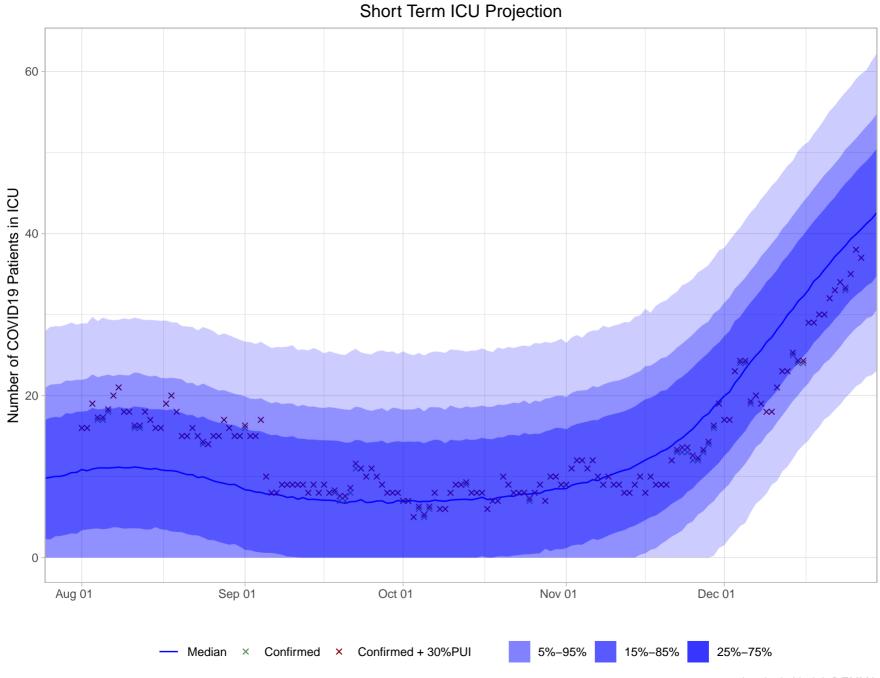
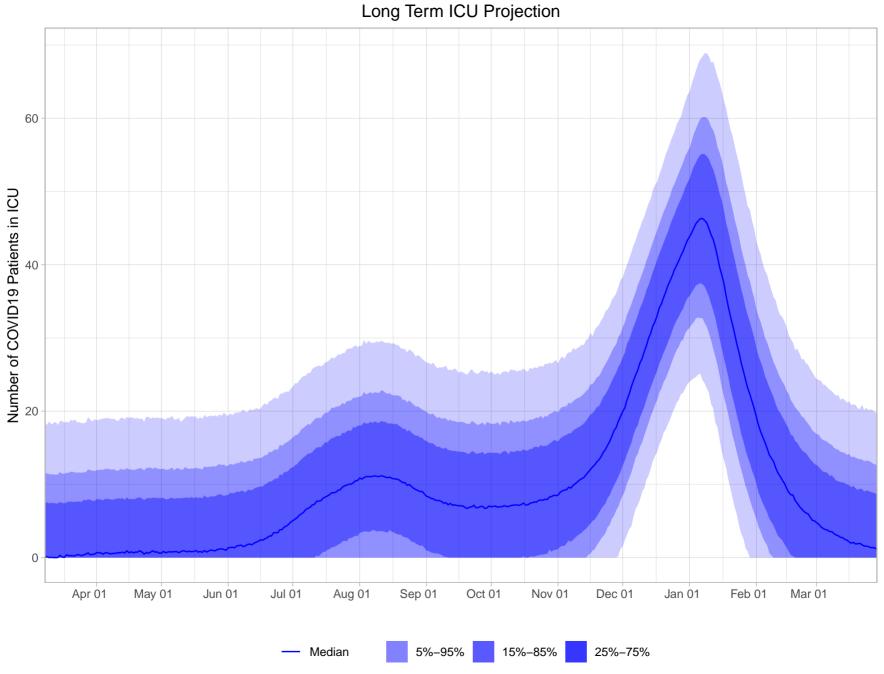
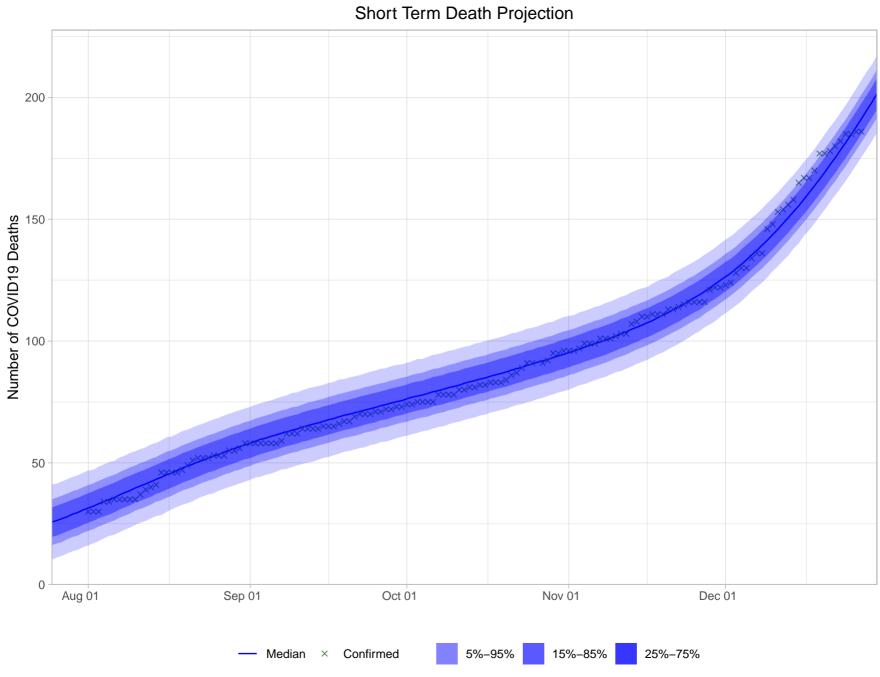
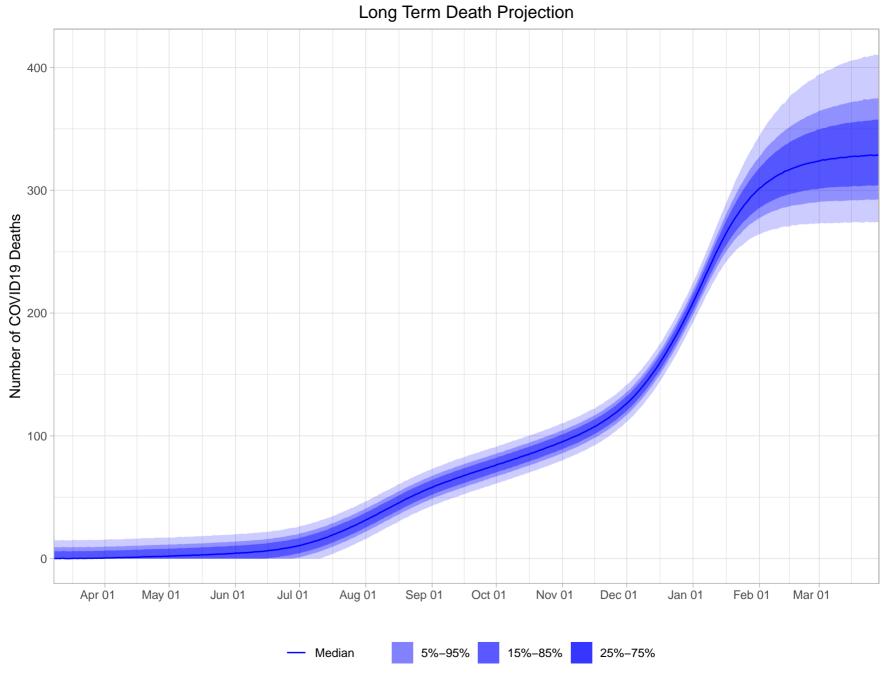
## Short Term Hospitalization Projection 200 Number of COVID19 Patients in Hospital 150 100 50 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Apr 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

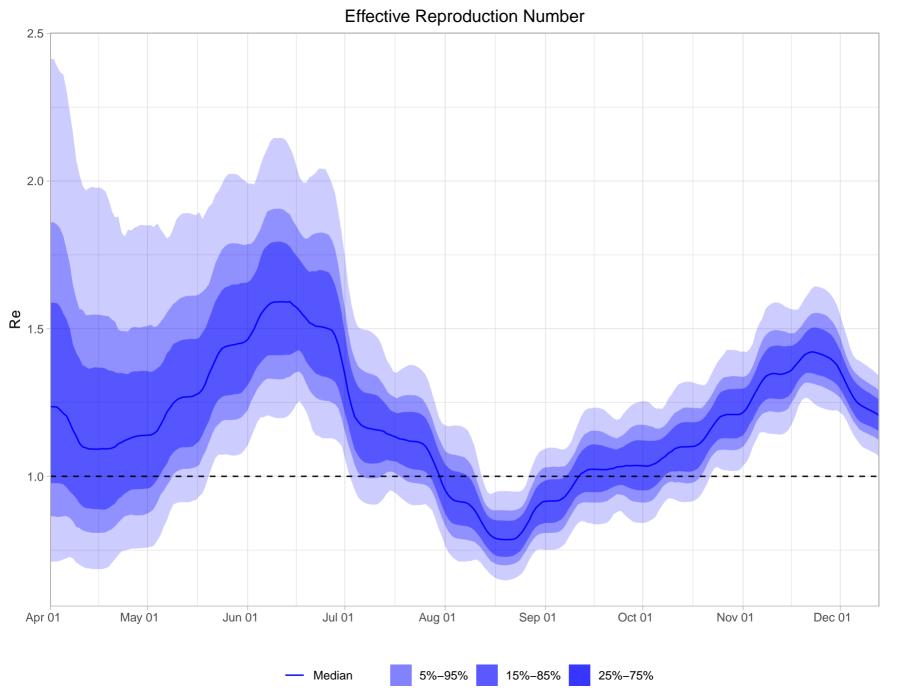
## Long Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 May 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Dec 01 5%-95% 15%-85% 25%-75% Median











## Rt as of 2020-12-13

5% 10% 25% 50% 75% 90% 95% 1.07 1.10 1.15 1.21 1.26 1.31 1.34

