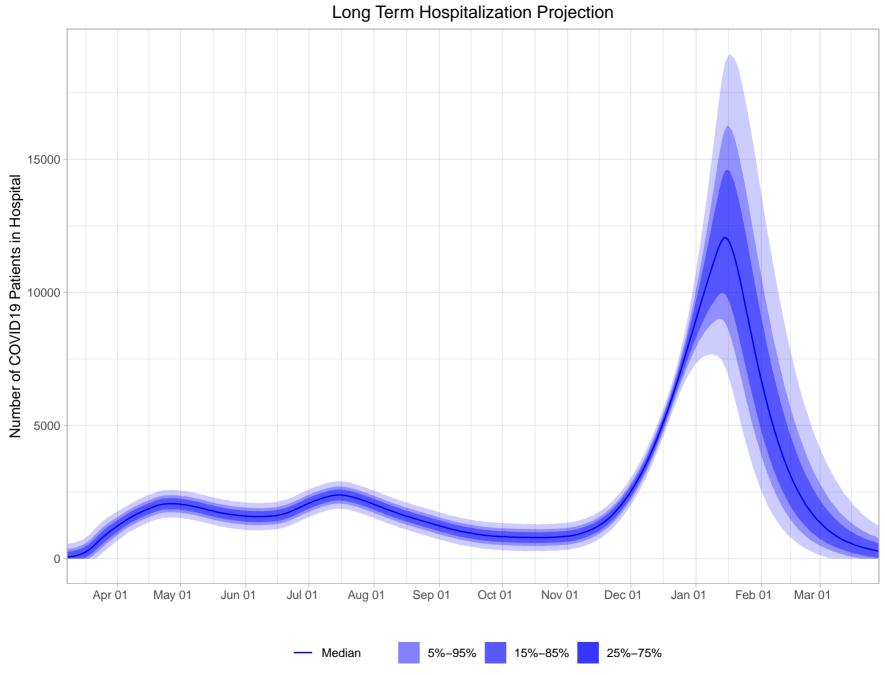
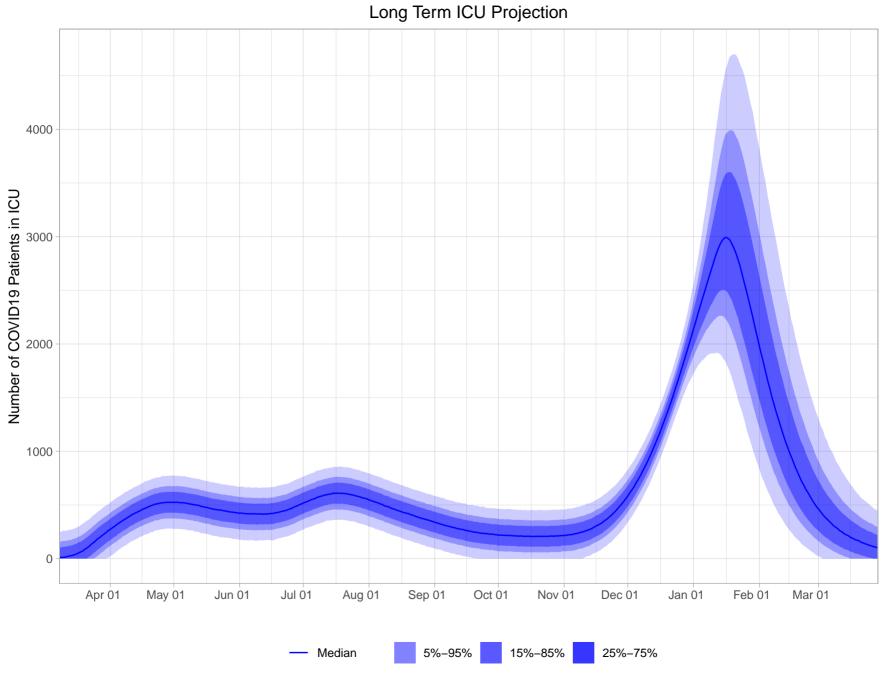
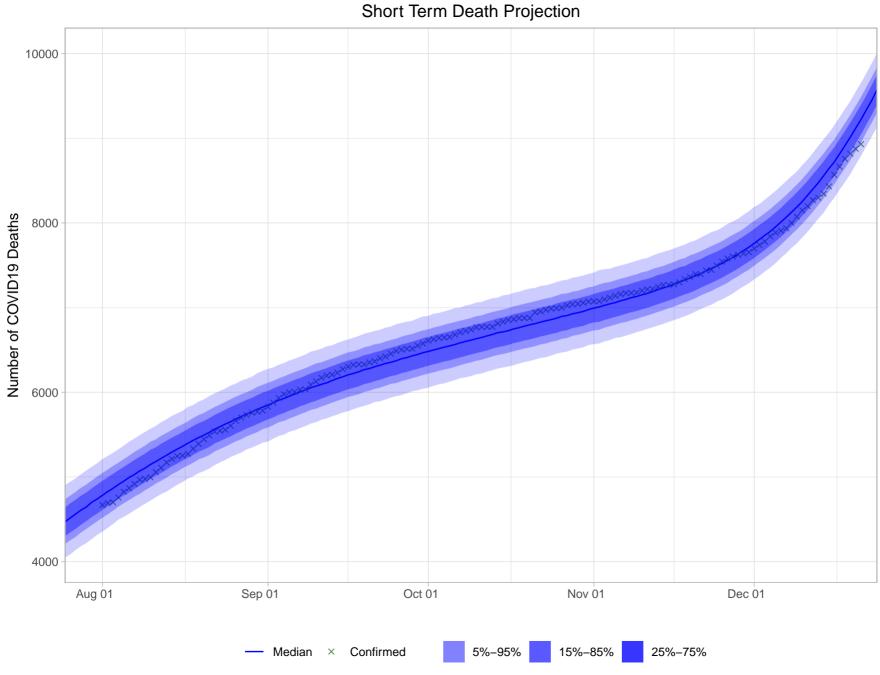
## Short Term Hospitalization Projection 6000 Number of COVID19 Patients in Hospital 0 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Apr 01 May 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

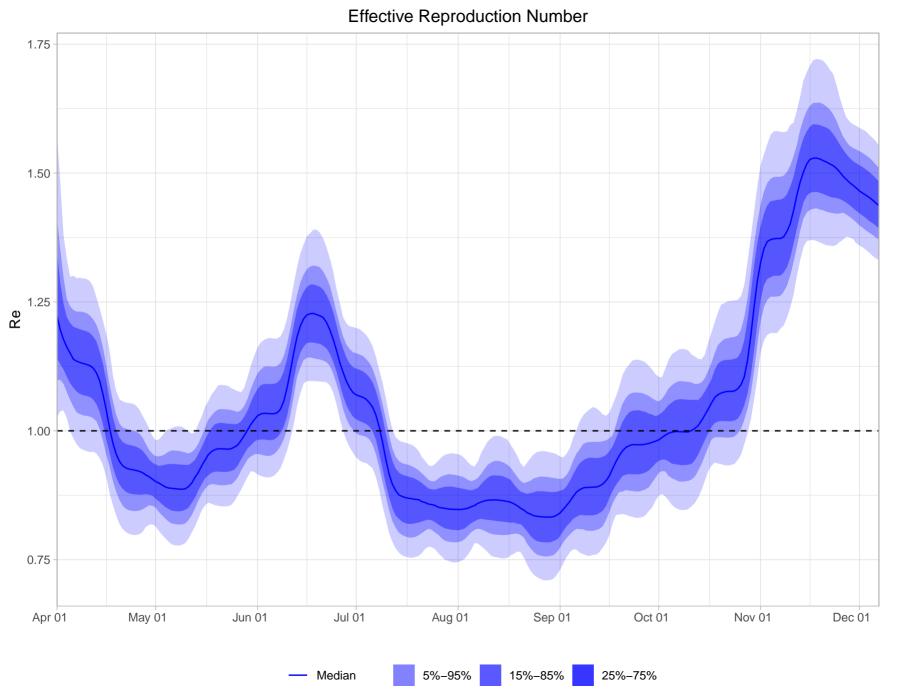


## Short Term ICU Projection 1500 Number of COVID19 Patients in ICU 500 0 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 15%-85% 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95%





## Long Term Death Projection 20000 Number of COVID19 Deaths 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Dec 01 5%-95% 15%-85% 25%-75% Median



## Rt as of 2020-12-07

5% 10% 25% 50% 75% 90% 95% 1.33 1.35 1.39 1.44 1.48 1.53 1.55

