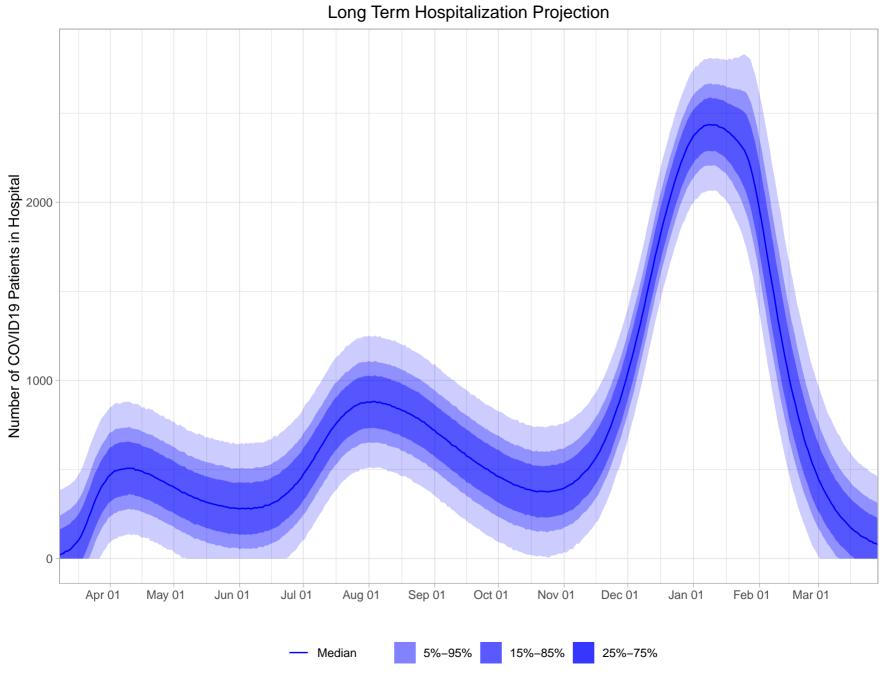
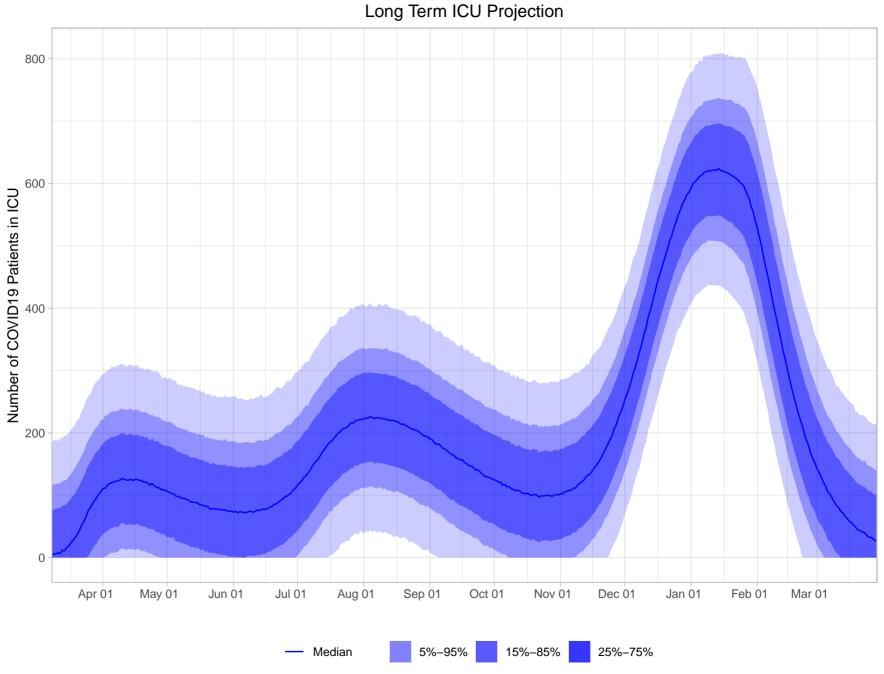
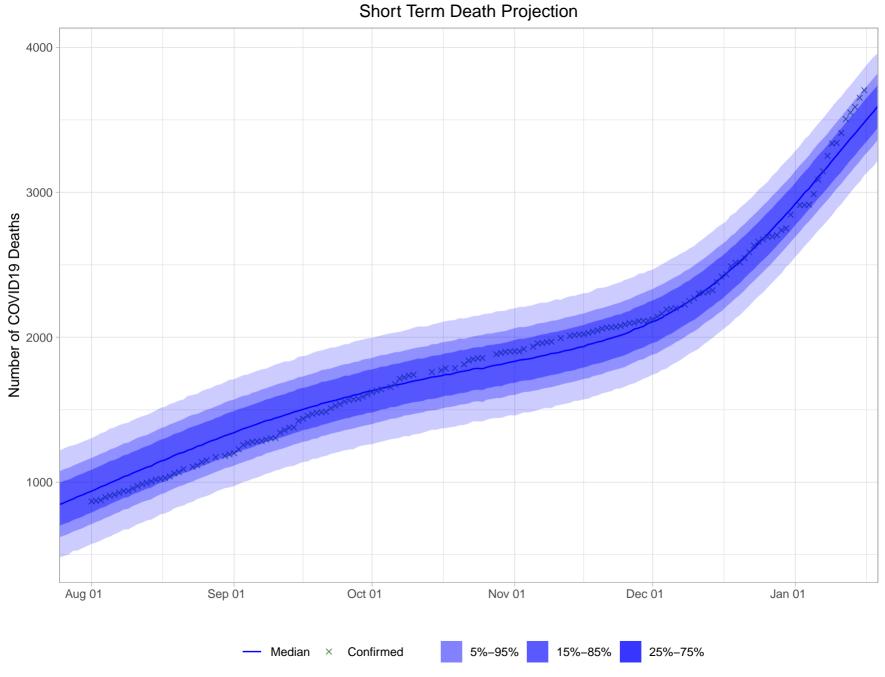
## Short Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 May 01 Jun 01 Oct 01 Nov 01 Jan 01 Apr 01 Jul 01 Aug 01 Sep 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

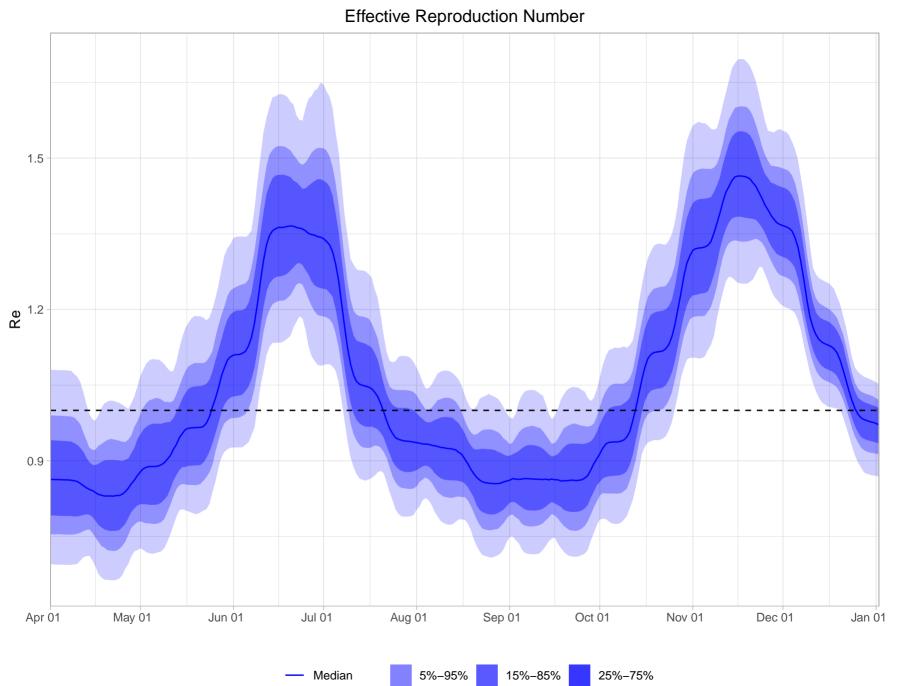


## Short Term ICU Projection 800 600 Number of COVID19 Patients in ICU 400 200 0 Jan 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 15%-85% 25%-75% Median × Confirmed × Confirmed + 30%PUI





## Long Term Death Projection 4000 Number of COVID19 Deaths 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 5%-95% 15%-85% 25%-75% Median



Rt as of 2021-01-02

5% 10% 25% 50% 75% 90% 95% 0.87 0.90 0.93 0.97 1.00 1.03 1.05

