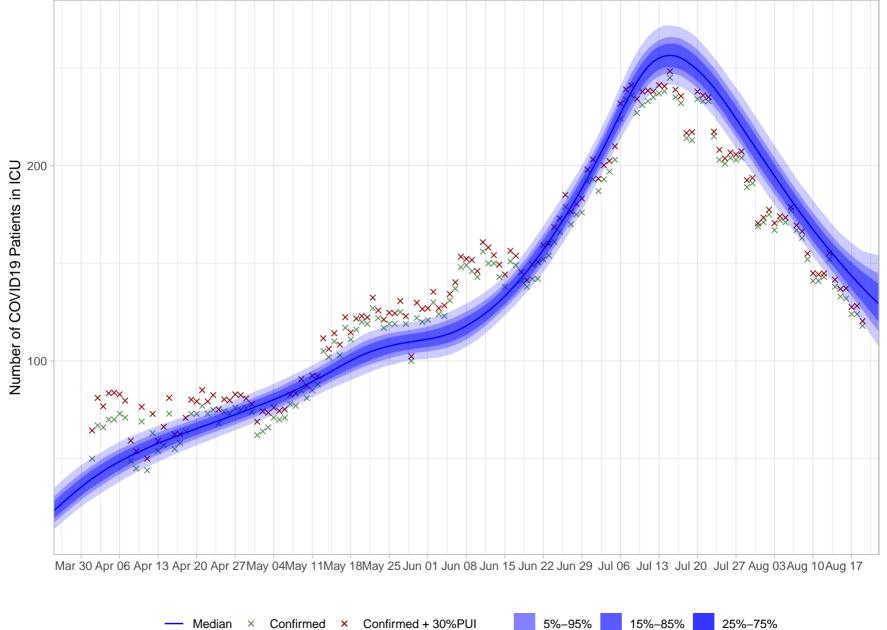
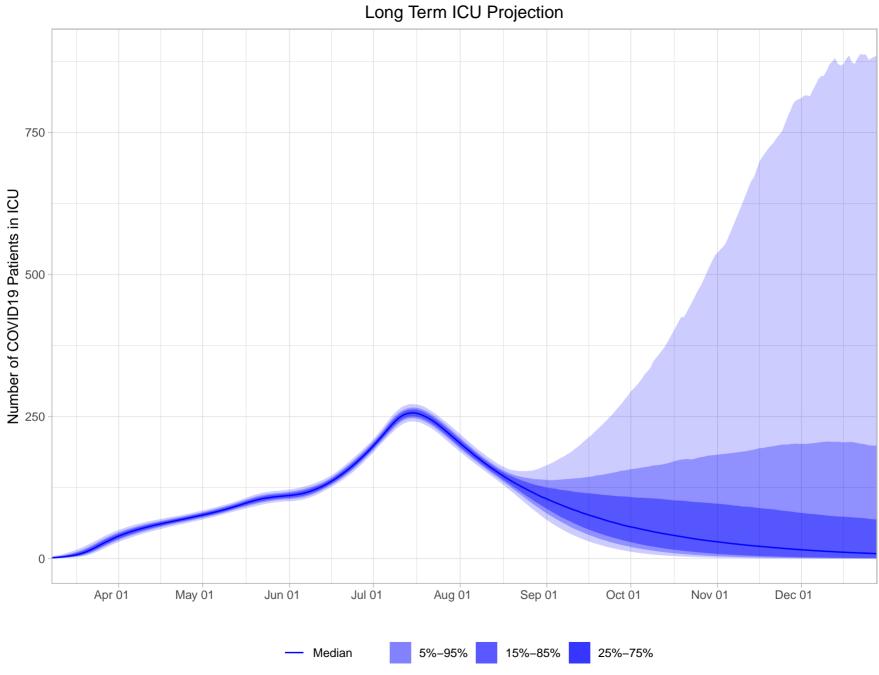


Long Term Hospitalization Projection 2000 Number of COVID19 Patients in Hospital 1000 0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 15%-85% 25%-75% Median 5%-95%

Short Term ICU Projection





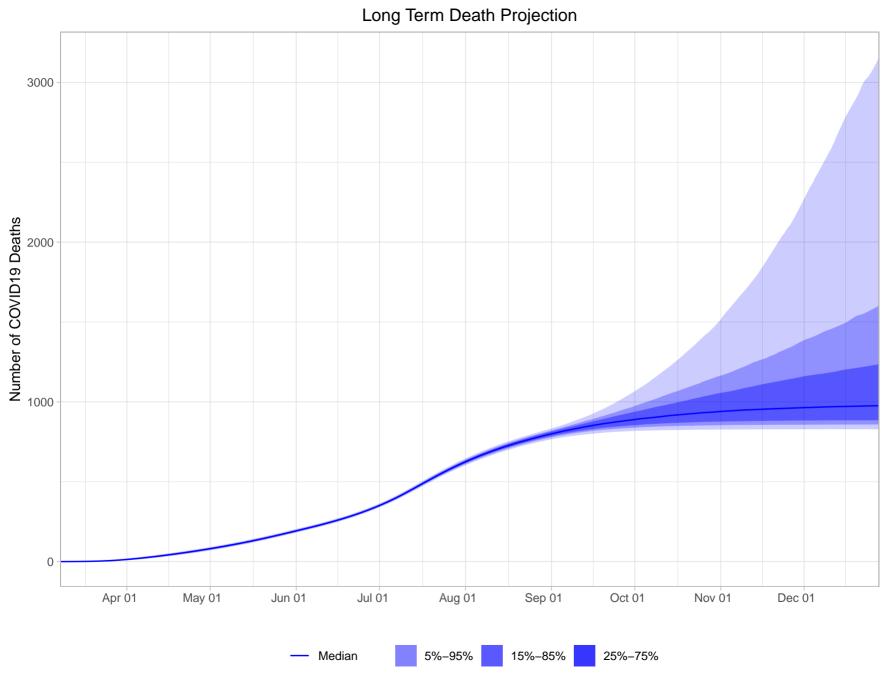
Short Term Death Projection 800 600 Number of COVID19 Deaths 400 r 23Mar 30Apr 06A-200 Mar 16Mar 23Mar 30Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29 Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17

15%-85%

25%-75%

Confirmed

Median



Effective Reproduction Number 1.4 1.2 Re 1.0 0.8 0.6 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06 Jul 13 Jul 20 Jul 27 Aug 03



Rt as of 2020-08-07

5% 10% 25% 50% 75% 90% 95% 0.62 0.68 0.75 0.81 0.89 0.96 1.02

