Short Term Hospitalization Projection May 01 Jun 01 Jul 01 Oct 01 Nov 01 Jan 01 Aug 01 Sep 01 Dec 01

Median × Confirmed × Confirmed + 30%PUI

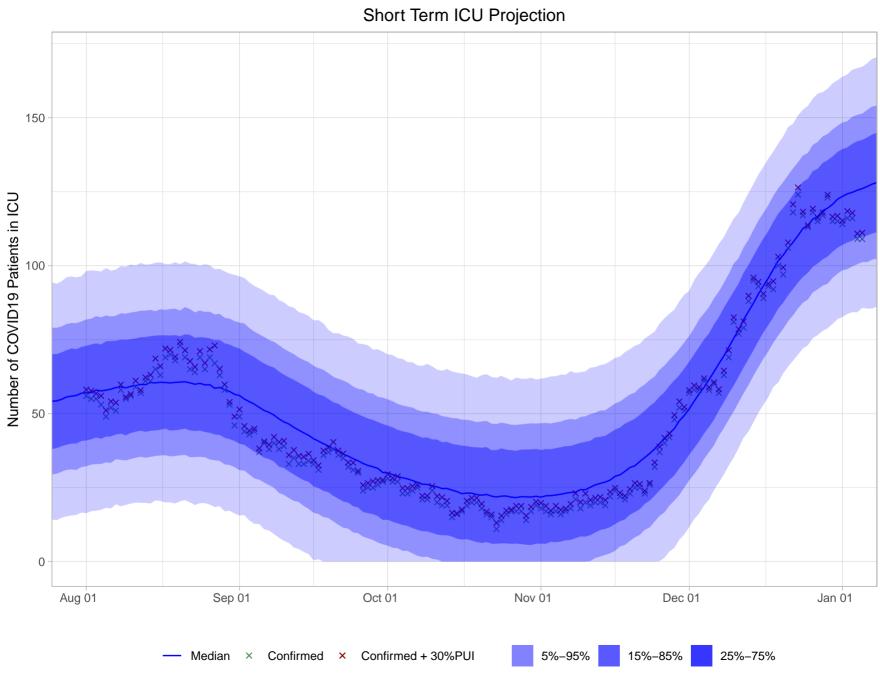
Number of COVID19 Patients in Hospital

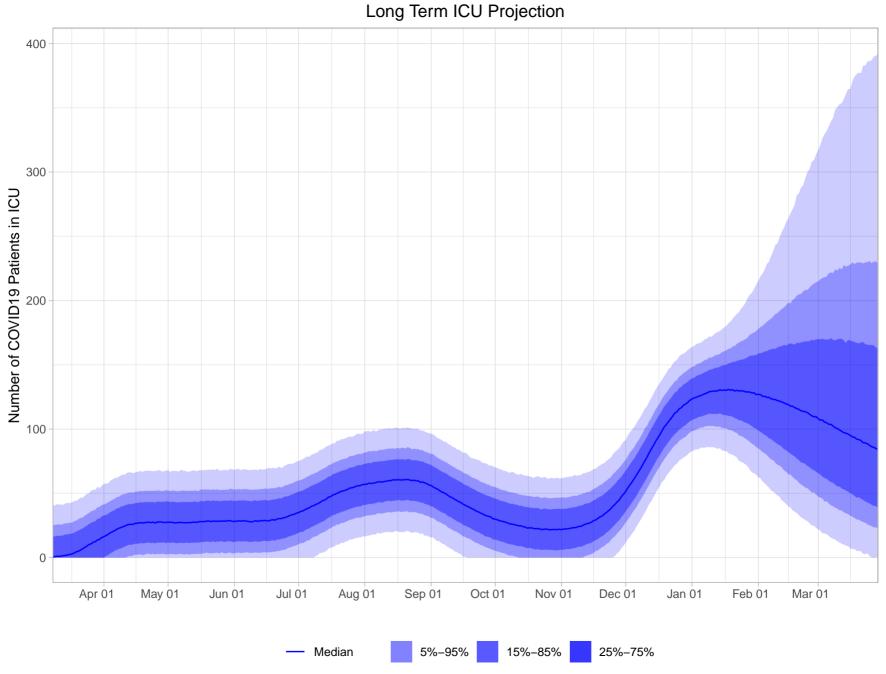
Apr 01

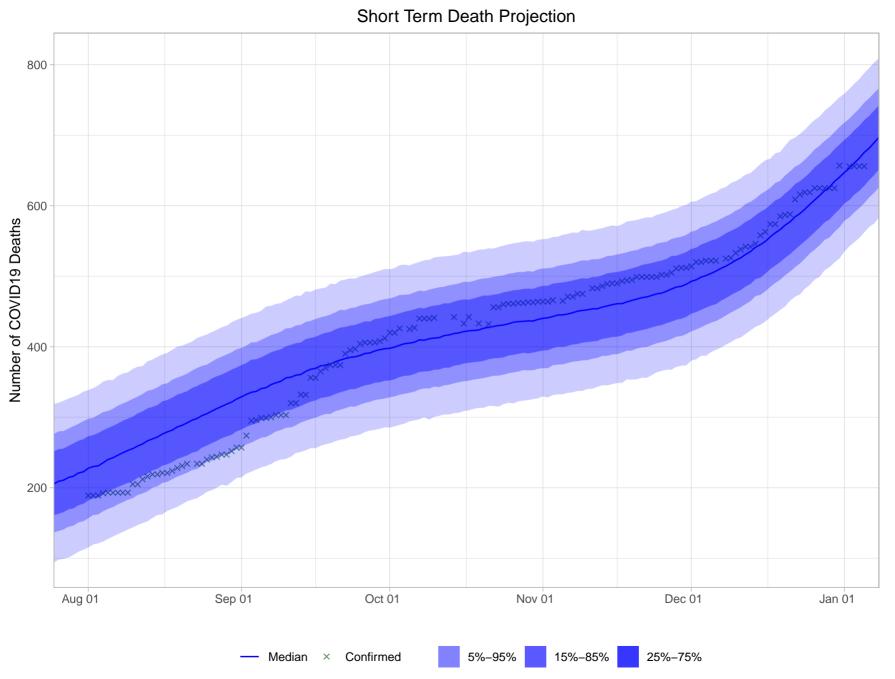
25%-75%

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 15%-85% 25%-75% Median 5%-95%

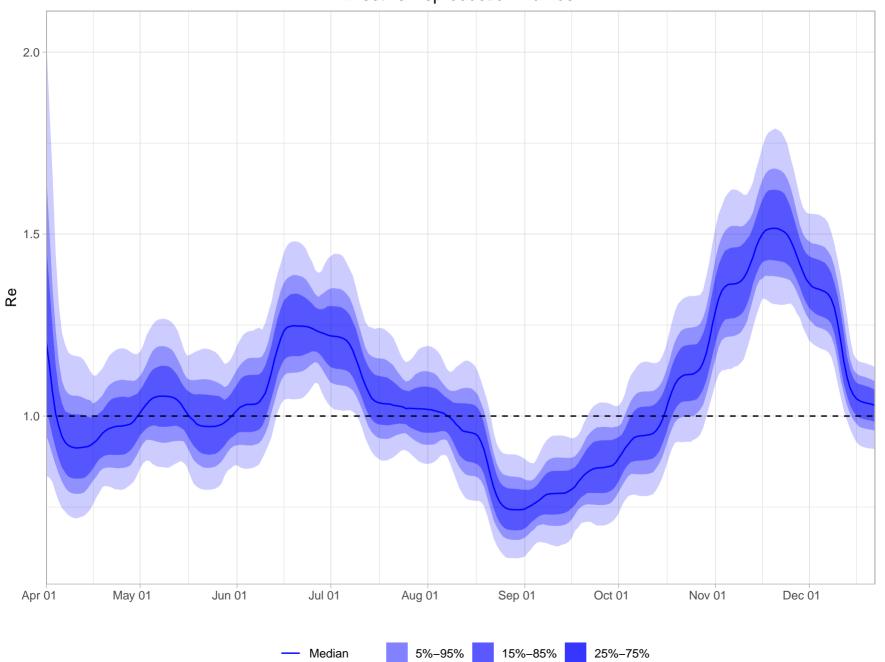






Long Term Death Projection 1500 Number of COVID19 Deaths 1000 500 0 Feb 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Mar 01 5%-95% 15%-85% 25%-75% Median

Effective Reproduction Number



Median

Rt as of 2020-12-22

5% 10% 25% 50% 75% 90% 95% 0.91 0.94 0.98 1.03 1.07 1.11 1.13

