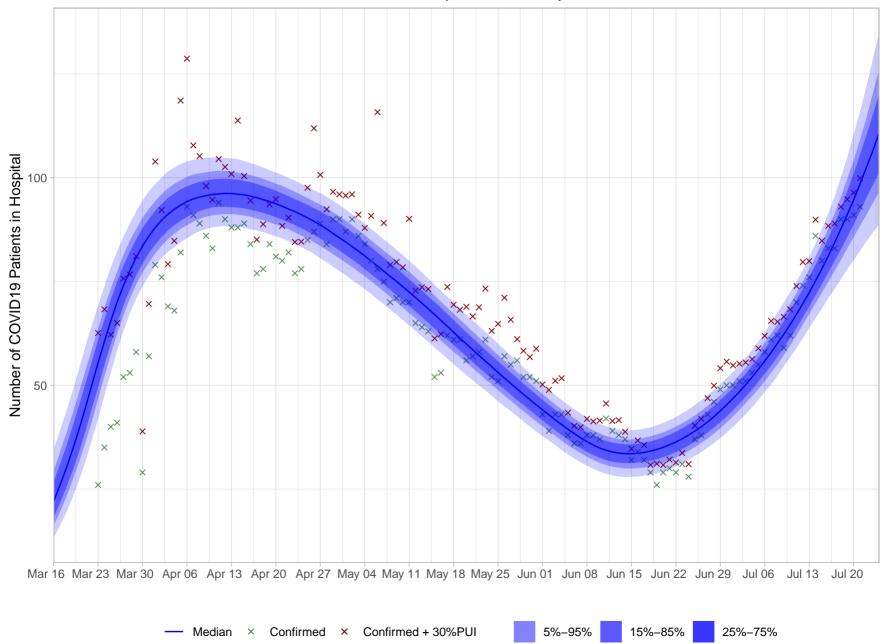
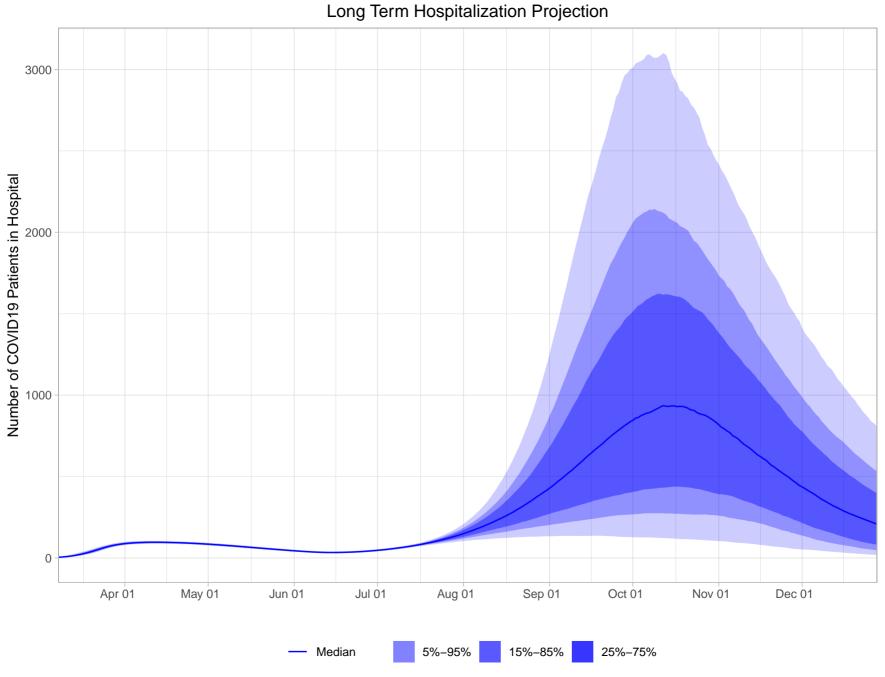
Short Term Hospitalization Projection





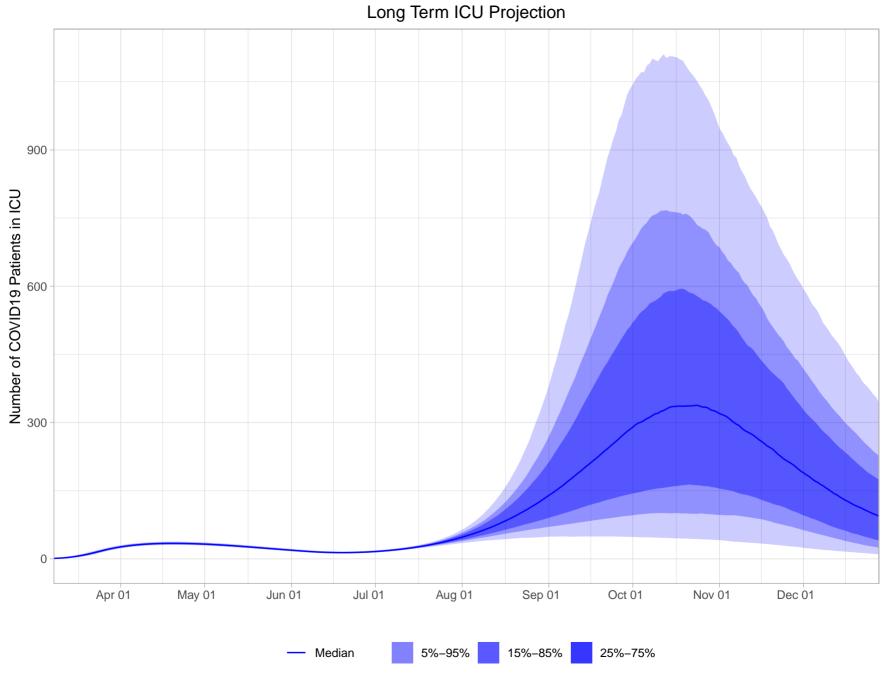
Short Term ICU Projection × 40 Number of COVID19 Patients in ICU \times_{X} 10 Mar 16 Mar 23 Mar 30 Apr 06 Apr 13 Apr 20 Apr 27 May 04 May 11 May 18 May 25 Jun 01 Jun 08 Jun 15 Jun 22 Jun 29 Jul 06

5%-95%

15%-85%

Median × Confirmed × Confirmed + 30%PUI

25%-75%



Short Term Death Projection 60 Number of COVID19 Deaths XXXXX Mar 16 Mar 23 Mar 30 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

Median × Confirmed

15%-85%

25%-75%

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

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

Median

15%-85%

25%-75%

Rt as of 2020-07-09

5% 10% 25% 50% 75% 90% 95% 1.13 1.17 1.23 1.30 1.37 1.44 1.49

