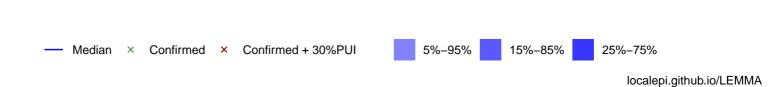
Short Term Hospitalization Projection X 300 Number of COVID19 Patients in Hospital 0



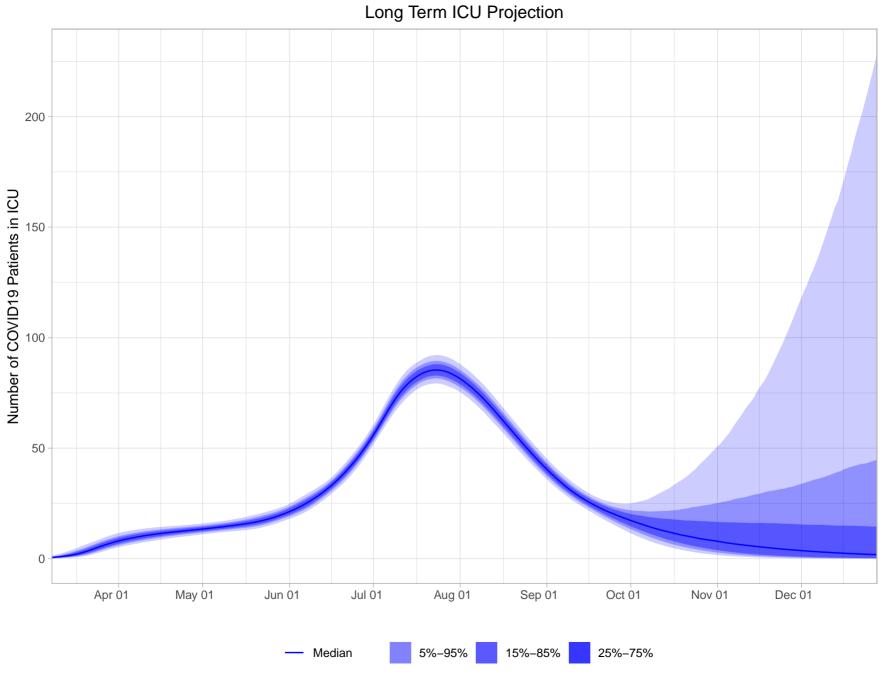
Mar 3Apr 0Apr 1Apr 2Apr 2May 1May 1May 25un 01Jun 08un 15un 22un 29ul 06Jul 13Jul 20Jul 2Aug 08ug 1Aug 2Aug 3Sep 0Sep 1Sep 2Sep 28

Long Term Hospitalization Projection 600 Number of COVID19 Patients in Hospital 0 Nov 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Dec 01 15%-85% 25%-75% Median

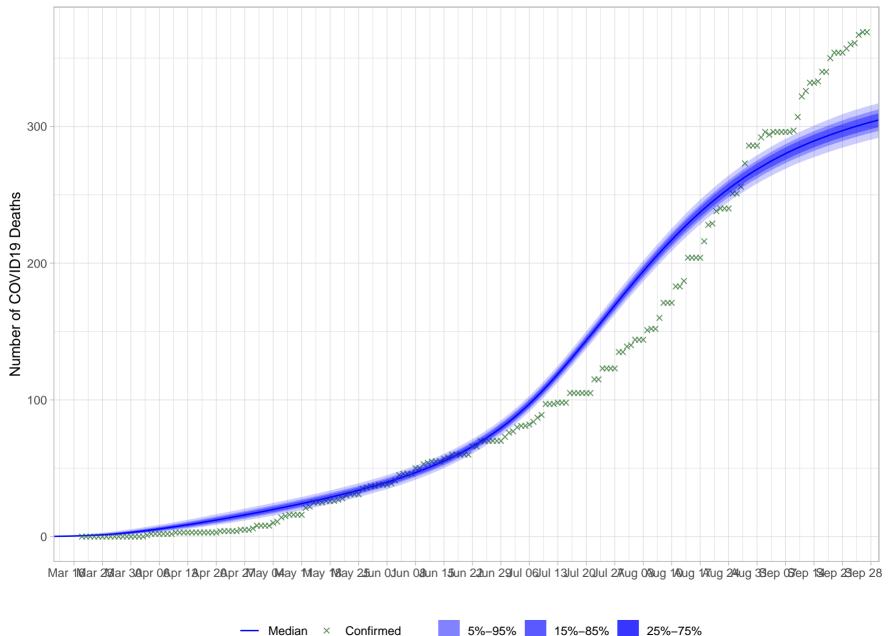
Short Term ICU Projection 75 Number of COVID19 Patients in ICU 25

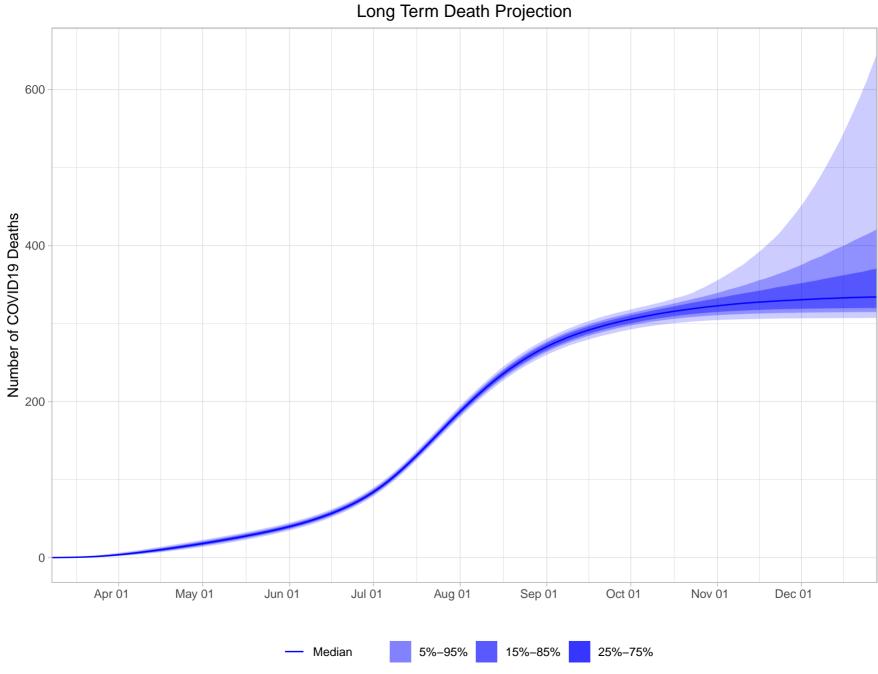


Mar 3Apr 0Apr 1Apr 2Apr 2May 1May 1May 1May 25un 01Jun 08un 15un 22un 29Jul 06Jul 13Jul 20Jul 2Aug 0Aug 1Aug 2Aug 3Sep 0Sep 1Sep 2Sep 28



Short Term Death Projection





Effective Reproduction Number 1.50 1.25 Re 1.00 0.75 0.50

— Median 5%–95% 15%–85% 25%–75%

Apr 06Apr 13Apr 20Apr 27May 04May 11May 18May 25Jun 01Jun 08Jun 15Jun 22Jun 29Jul 06 Jul 13 Jul 20 Jul 27Aug 03Aug 10Aug 17Aug 24Aug 31Sep 07Sep 14

Rt as of 2020-09-16

5% 10% 25% 50% 75% 90% 95% 0.46 0.55 0.68 0.80 0.92 1.04 1.11

