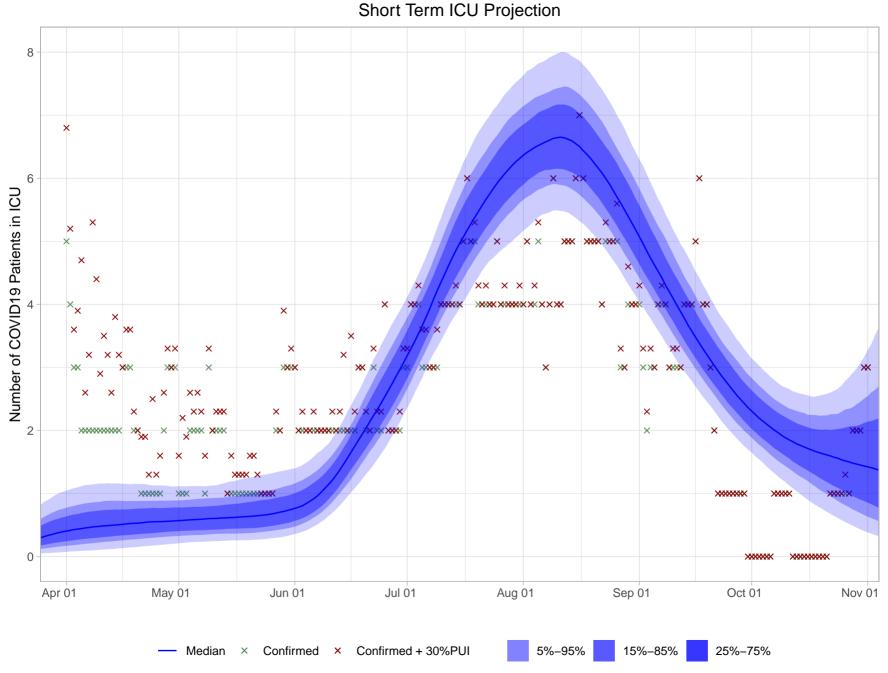
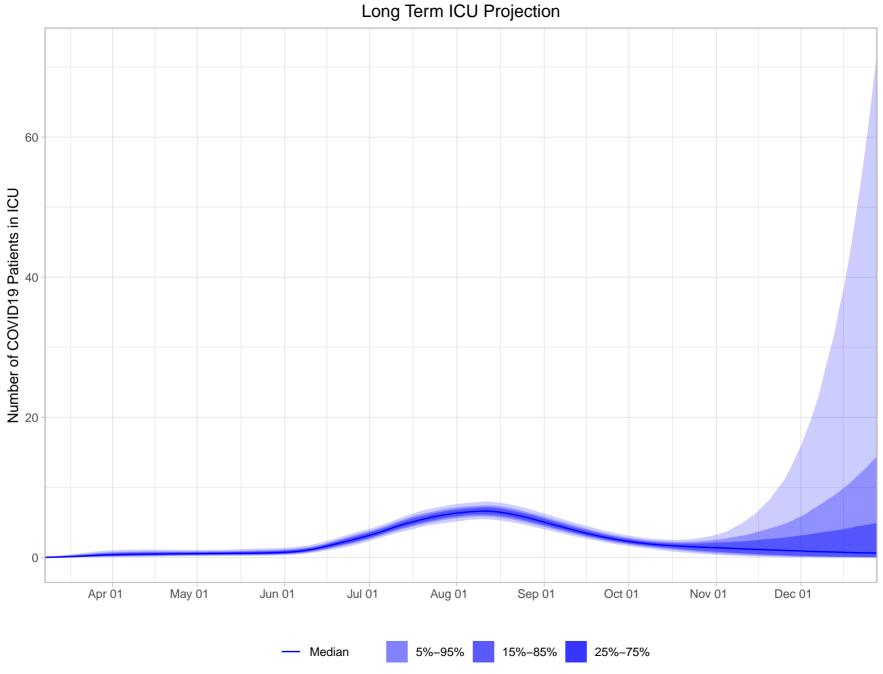
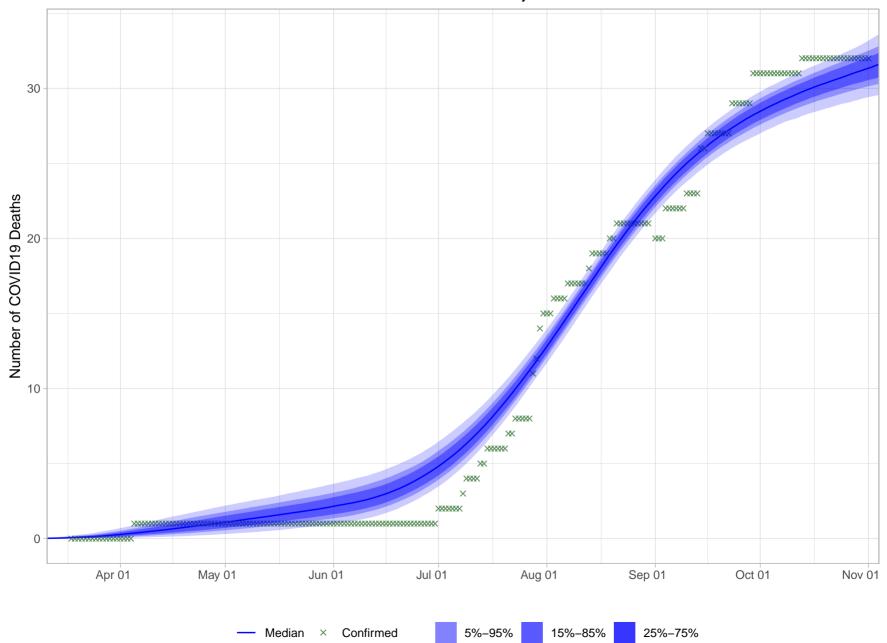


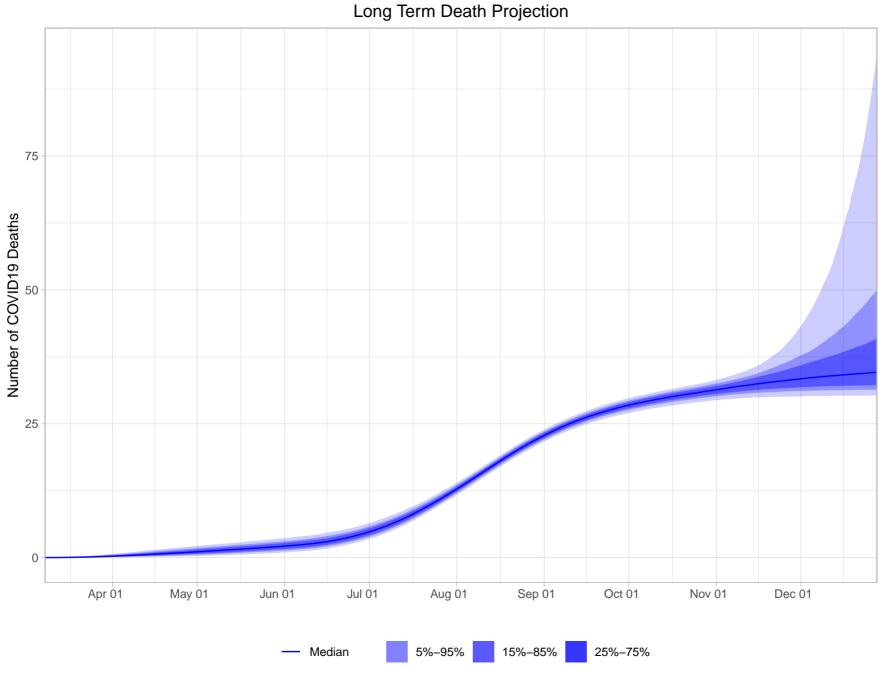
Long Term Hospitalization Projection 150 Number of COVID19 Patients in Hospital 100 50 0 Apr 01 May 01 Jun 01 Jul 01 Sep 01 Nov 01 Dec 01 Aug 01 Oct 01 15%-85% 25%-75% Median 5%-95%



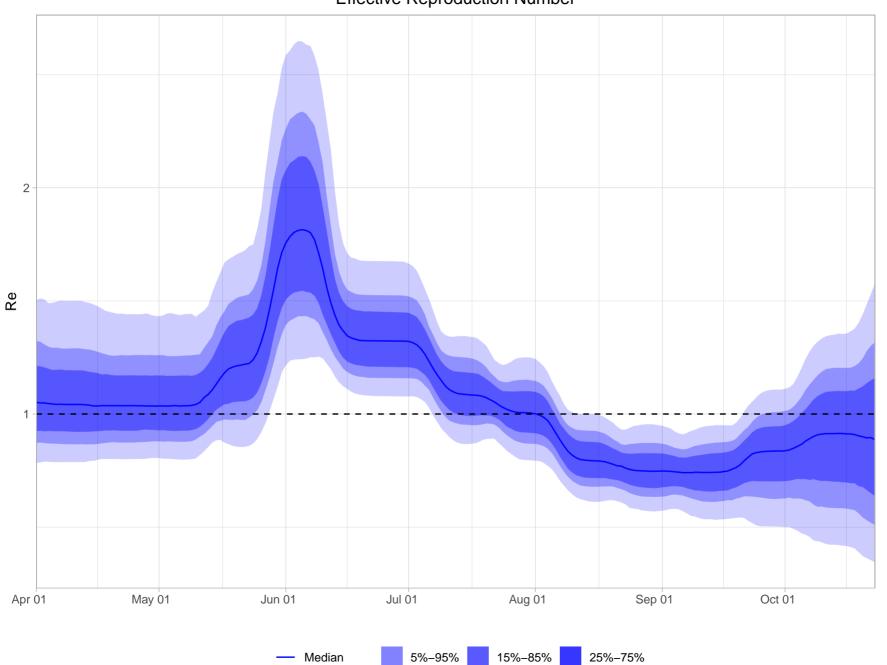


Short Term Death Projection





Effective Reproduction Number





5% 10% 25% 50% 75% 90% 95% 0.34 0.43 0.64 0.89 1.16 1.42 1.58

