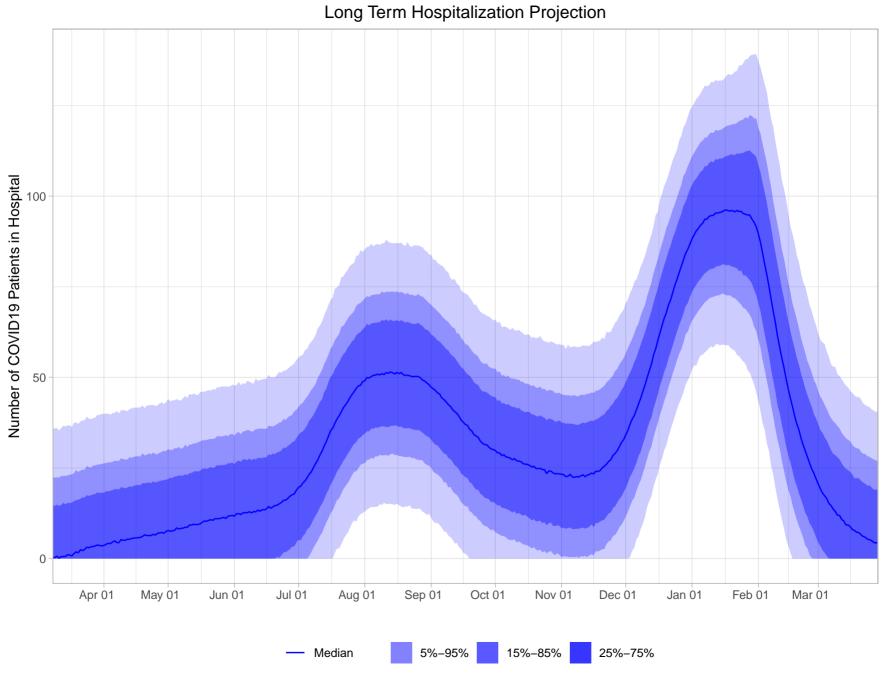
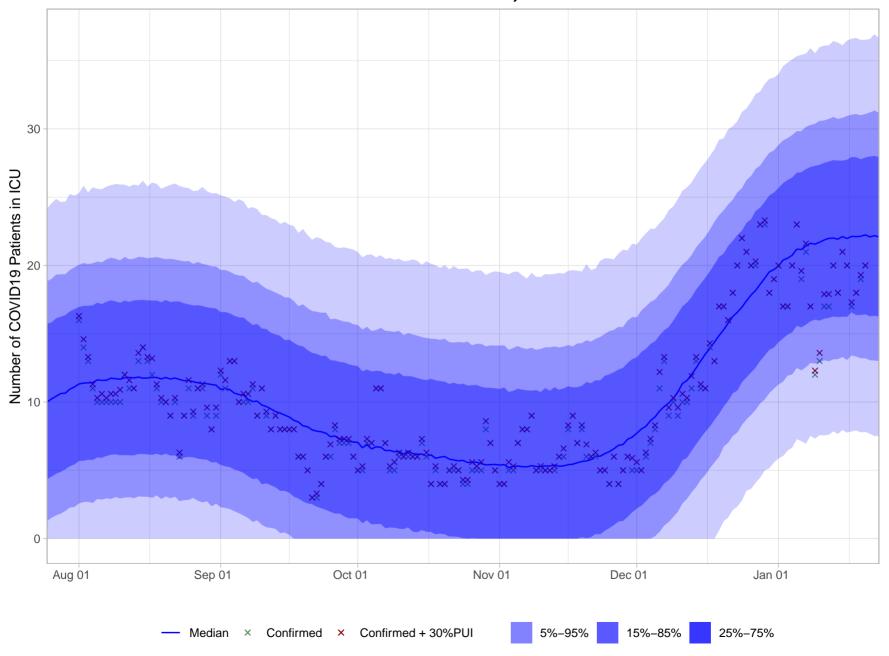
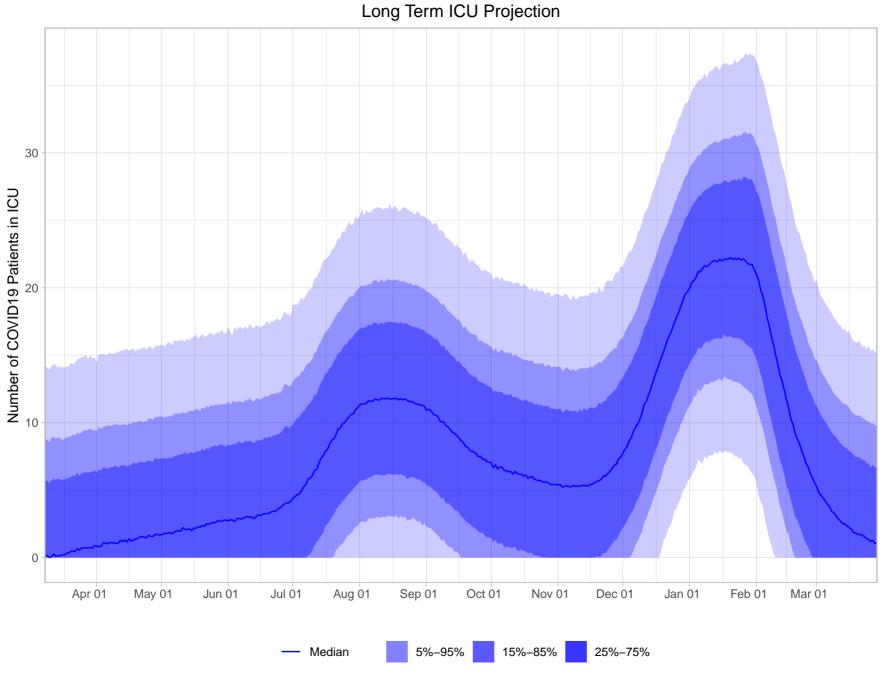
Short Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 May 01 Jun 01 Jul 01 Oct 01 Nov 01 Dec 01 Jan 01 Apr 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%

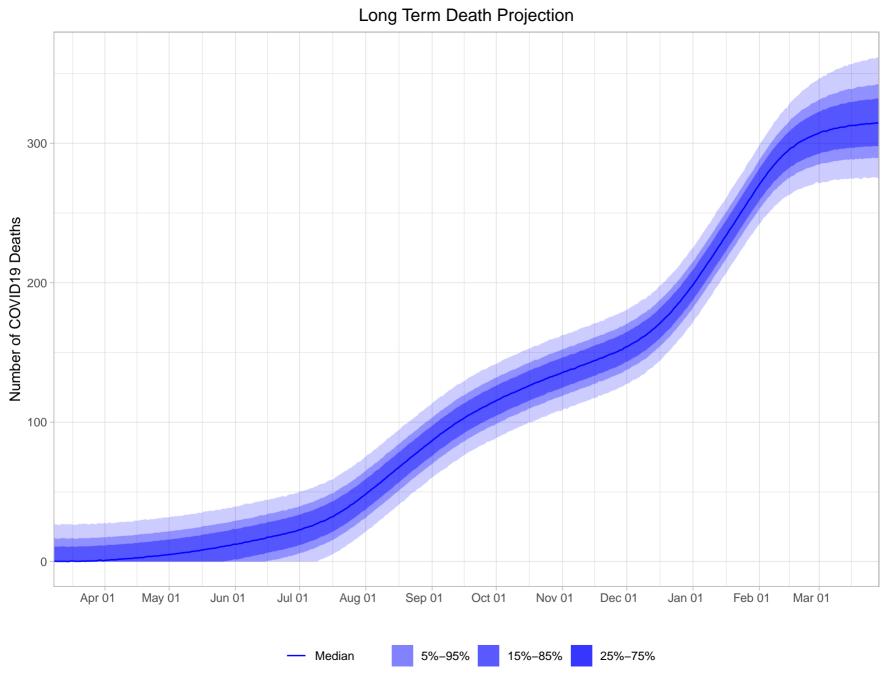


Short Term ICU Projection





Short Term Death Projection 200 Number of COVID19 Deaths Sep 01 Nov 01 Jan 01 Aug 01 Oct 01 Dec 01 15%-85% 25%-75% Median Confirmed



Effective Reproduction Number 2.5 2.0 Re 1.5 1.0 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01



Rt as of 2021-01-06

5% 10% 25% 50% 75% 90% 95% 0.86 0.90 0.96 1.01 1.06 1.12 1.15

