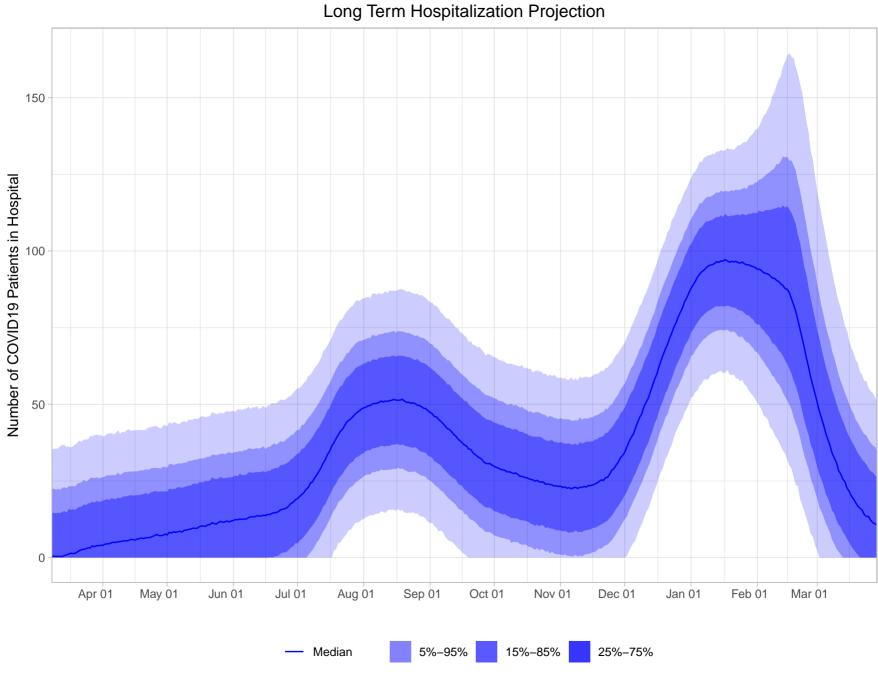
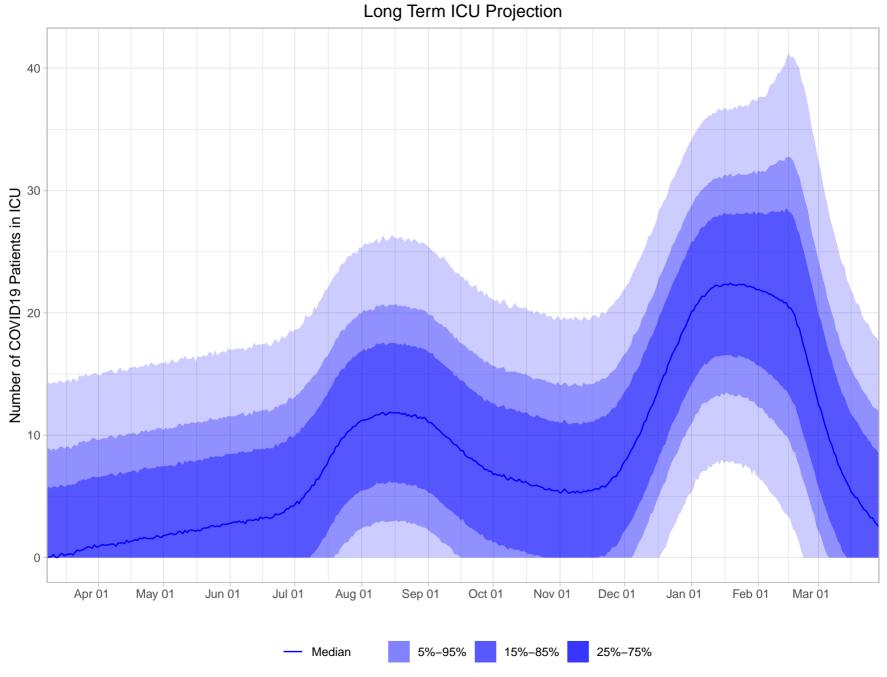
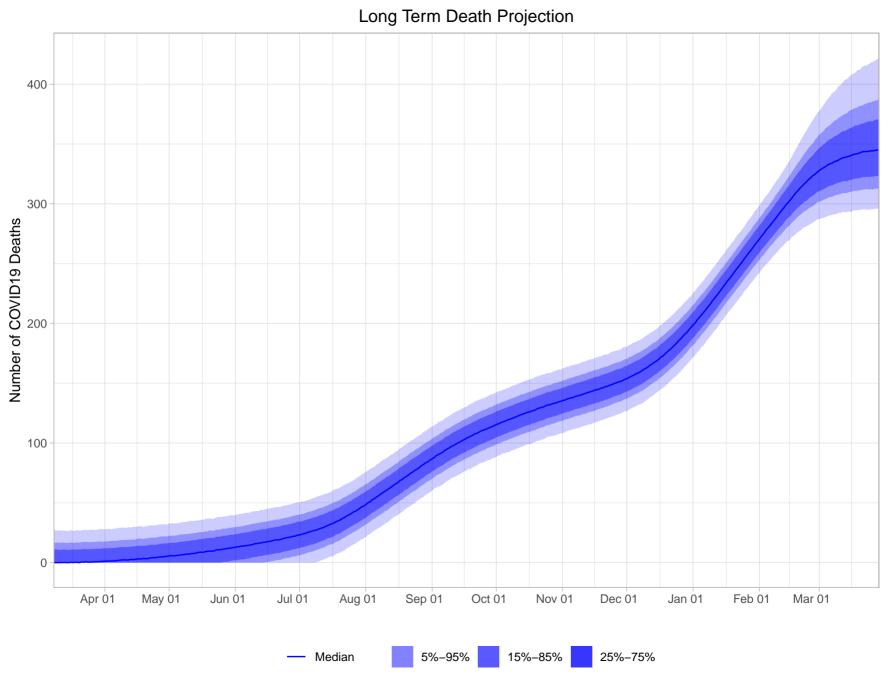
### Short Term Hospitalization Projection Number of COVID19 Patients in Hospital 0 May 01 Jun 01 Jul 01 Nov 01 Jan 01 Apr 01 Aug 01 Sep 01 Oct 01 Dec 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 5%-95% 15%-85%



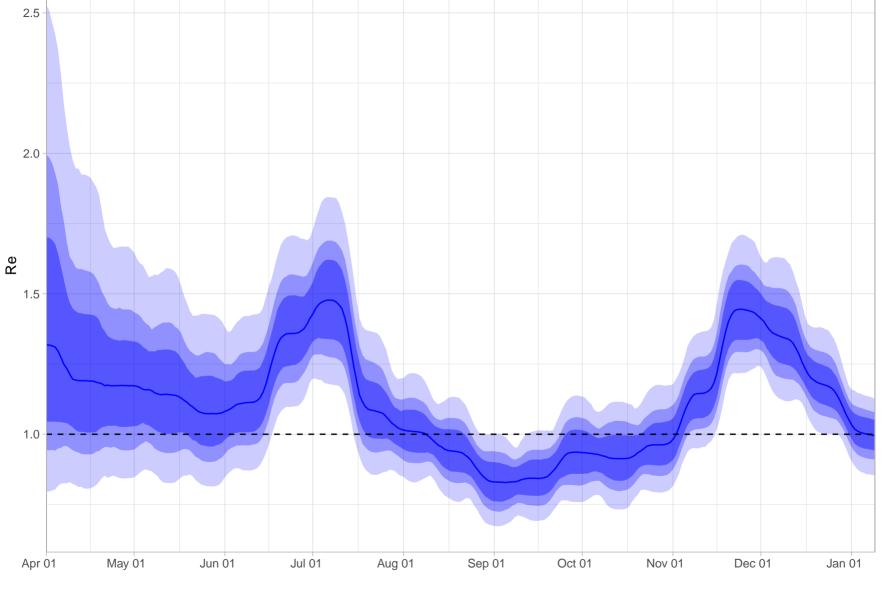
## Short Term ICU Projection 30 Number of COVID19 Patients in ICU 0 Oct 01 Nov 01 Jan 01 Aug 01 Sep 01 Dec 01 5%-95% 15%-85% 25%-75% Median × Confirmed × Confirmed + 30%PUI



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



# Effective Reproduction Number





### Rt as of 2021-01-09

5% 10% 25% 50% 75% 90% 95% 0.85 0.89 0.94 0.99 1.05 1.10 1.13

