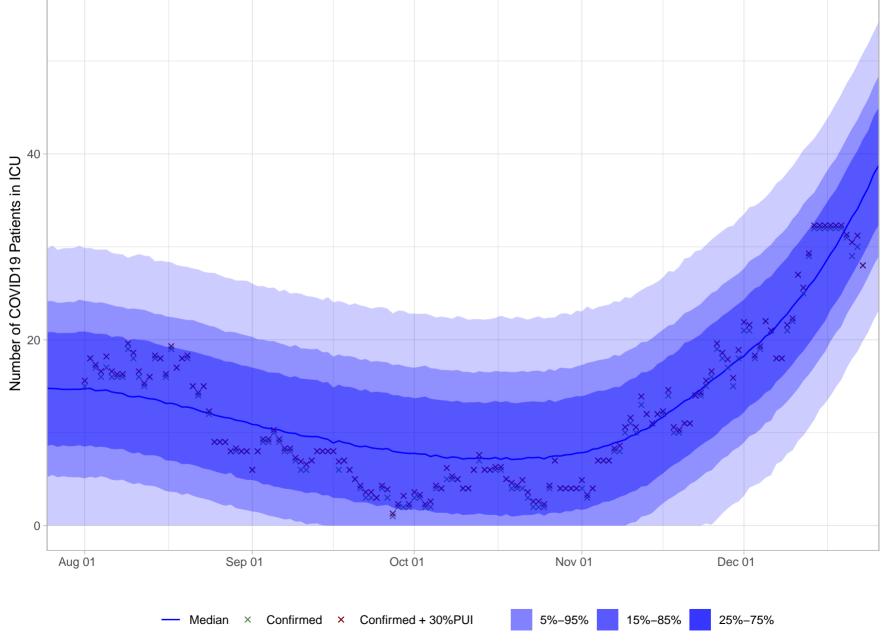
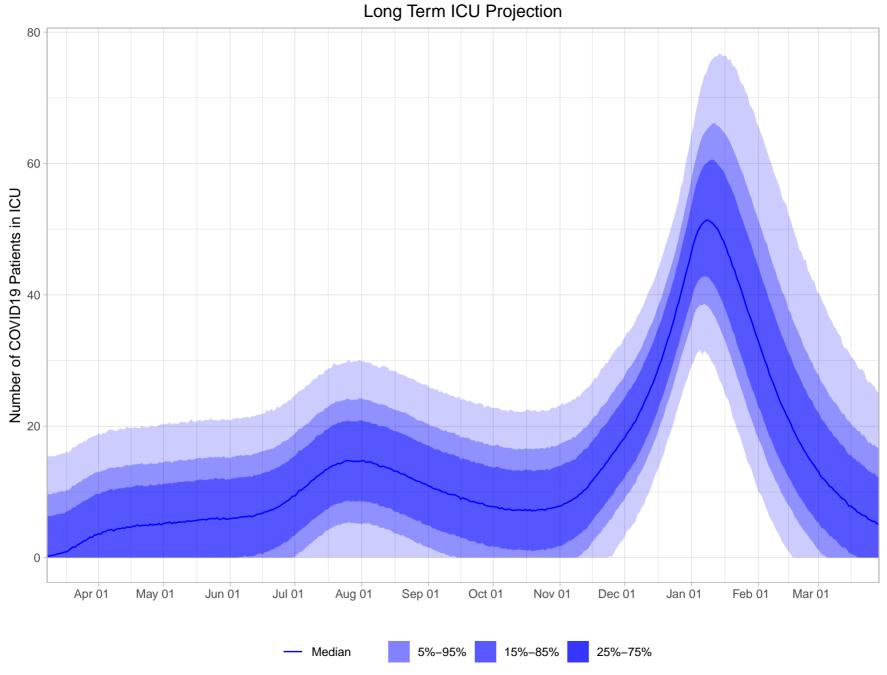
## Short Term Hospitalization Projection 150 100 50 Dec 01 May 01 Jun 01 Oct 01 Nov 01 Apr 01 Jul 01 Aug 01 Sep 01 25%-75% Median × Confirmed × Confirmed + 30%PUI 15%-85%

Number of COVID19 Patients in Hospital

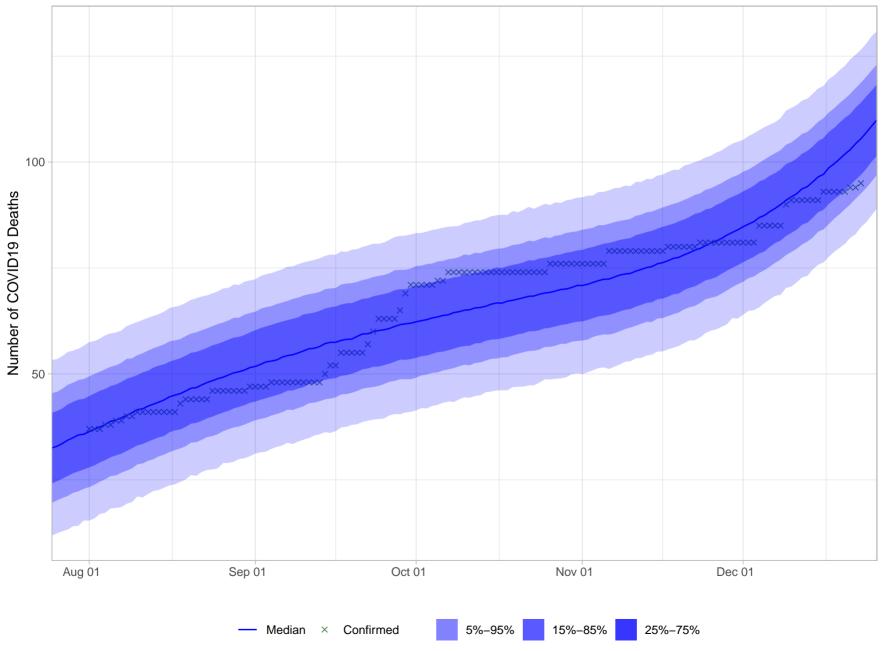
### Long Term Hospitalization Projection Number of COVID19 Patients in Hospital May 01 Jun 01 Aug 01 Sep 01 Oct 01 Nov 01 Jan 01 Feb 01 Mar 01 Apr 01 Jul 01 Dec 01 5%-95% 15%-85% 25%-75% Median

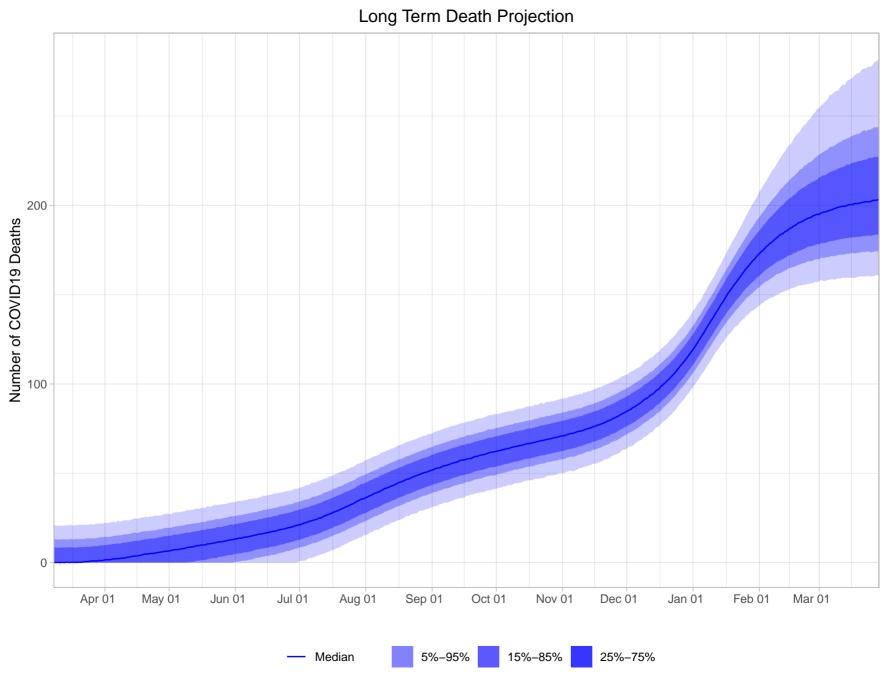
# Short Term ICU Projection



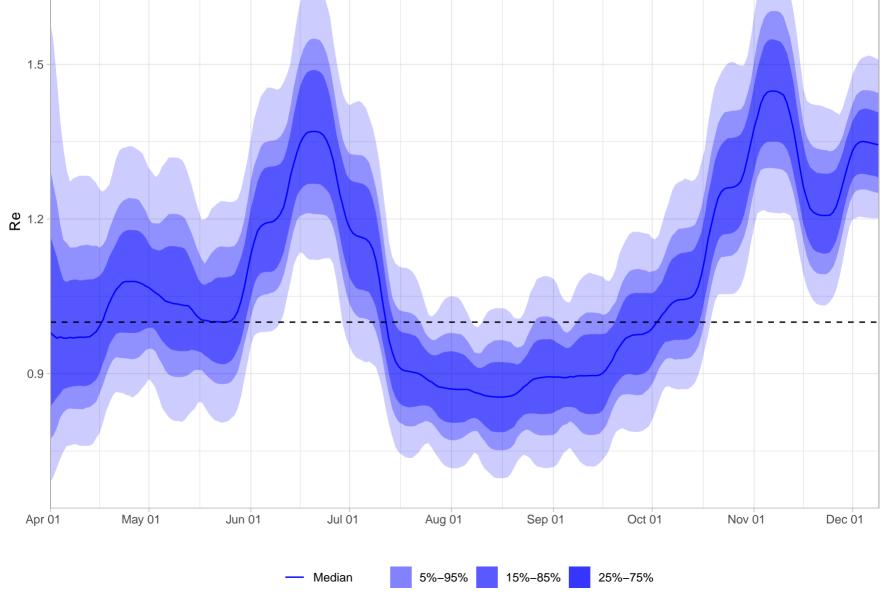


## Short Term Death Projection





## Effective Reproduction Number



### Rt as of 2020-12-09

5% 10% 25% 50% 75% 90% 95% 1.20 1.23 1.28 1.34 1.41 1.47 1.51

