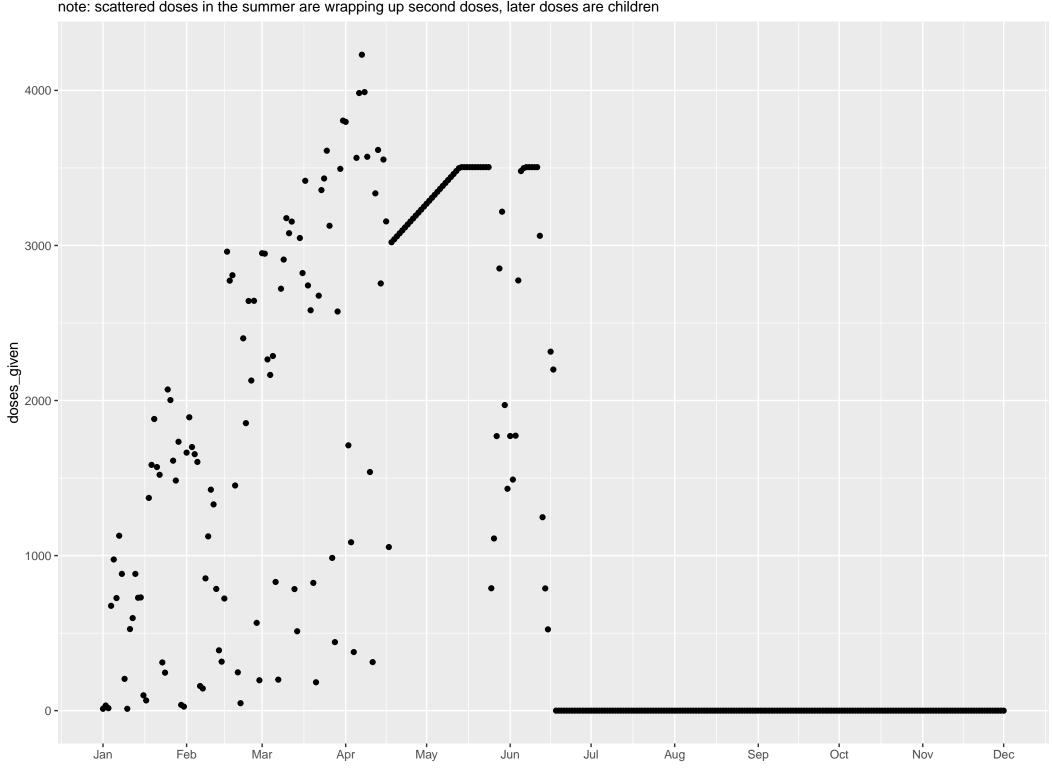
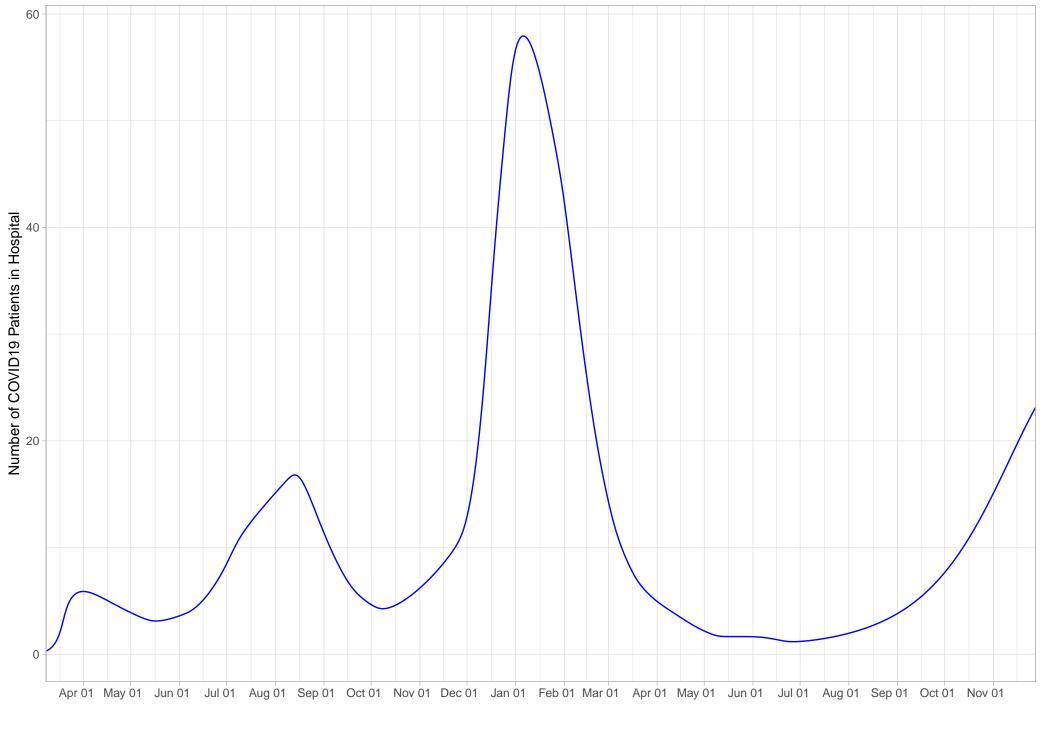
Effective contact rate relative to initial effective contact rate not including vaccine or variant effects 1.0 -0.8 relative.contact.rate 0.4 -Jan Feb Aug Jan Jul Sep Feb . May Mar Apr May Jun Oct Nov Dec Mar Apr Sep

note: scattered doses in the summer are wrapping up second doses, later doses are children

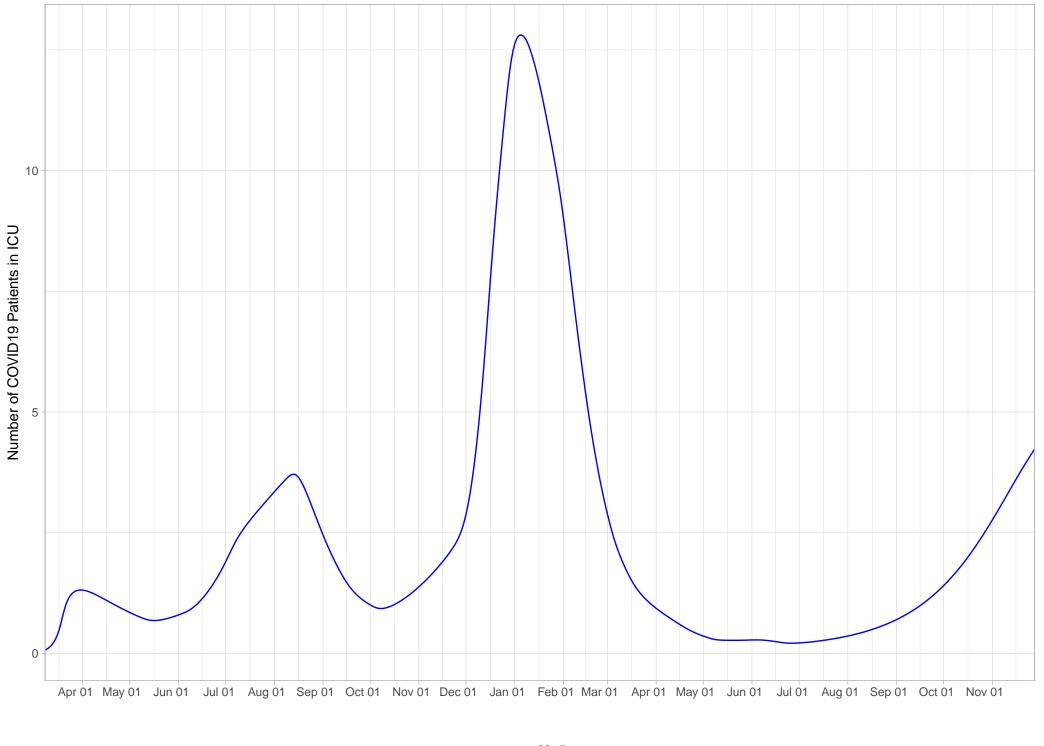




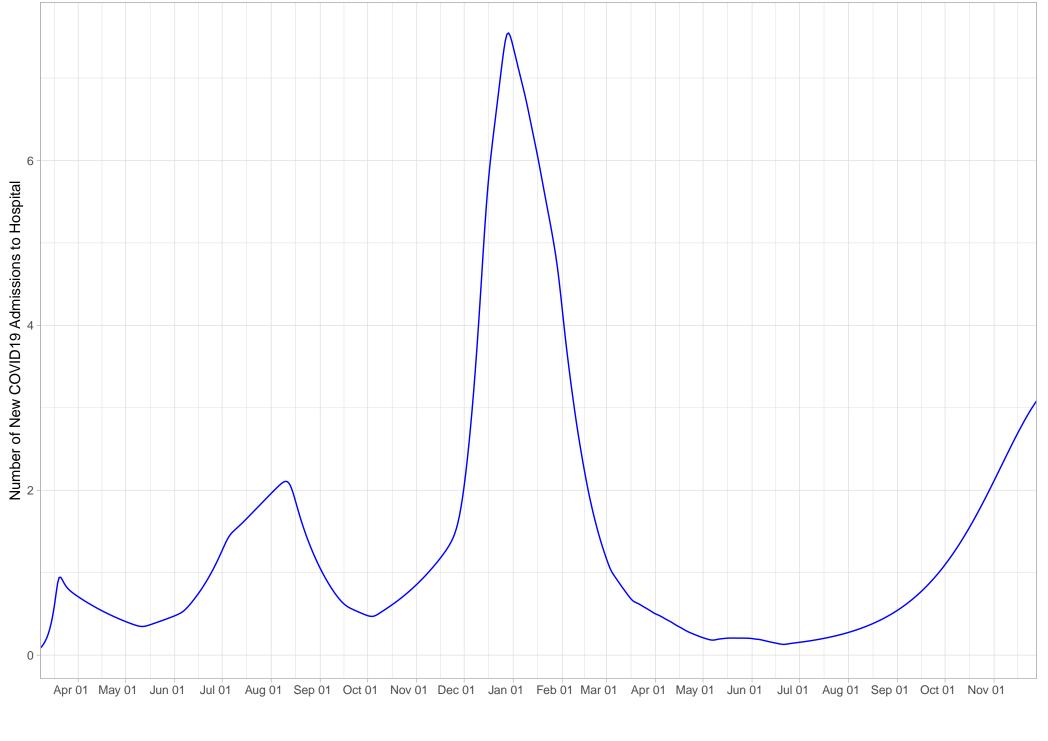




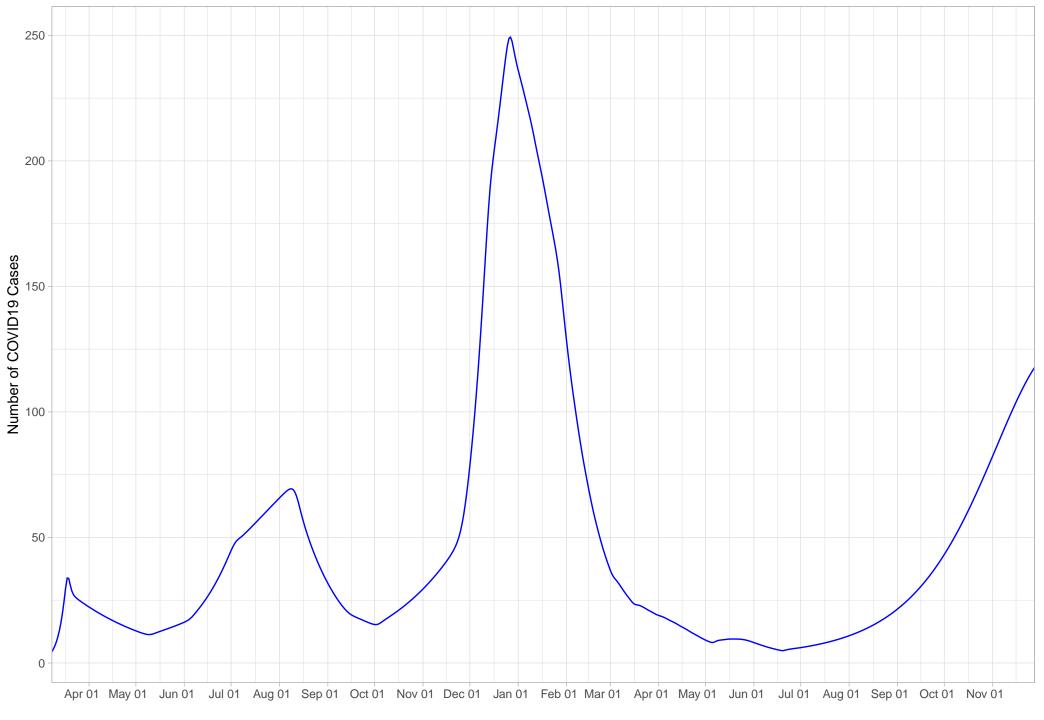
Long Term ICU Projection

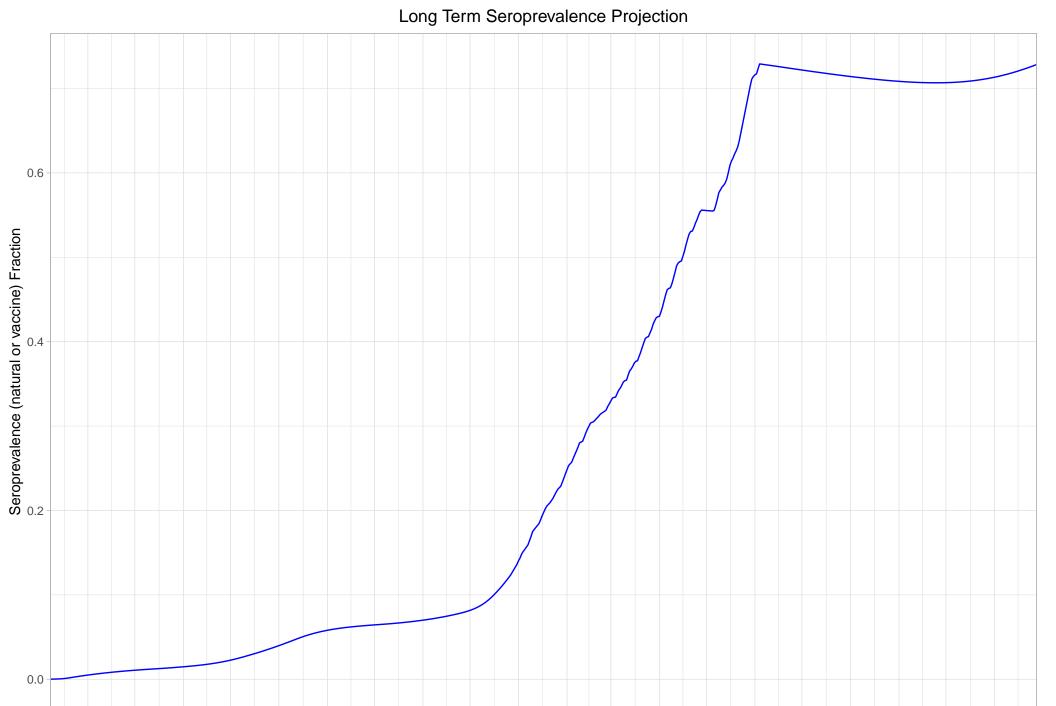












Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01 Dec 01 Jan 01 Feb 01 Mar 01 Apr 01 May 01 Jun 01 Jul 01 Aug 01 Sep 01 Oct 01 Nov 01