Effective contact rate relative to initial effective contact rate not including vaccine or variant effects 1.0 -0.8 -Effective Contact Rate Estimate Scenario 0.4 -

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

Nov

Dec

Oct

Sep

Aug

Jul

Jun

Jan

Feb

Mar

May

doses\_given

0 -

Jan

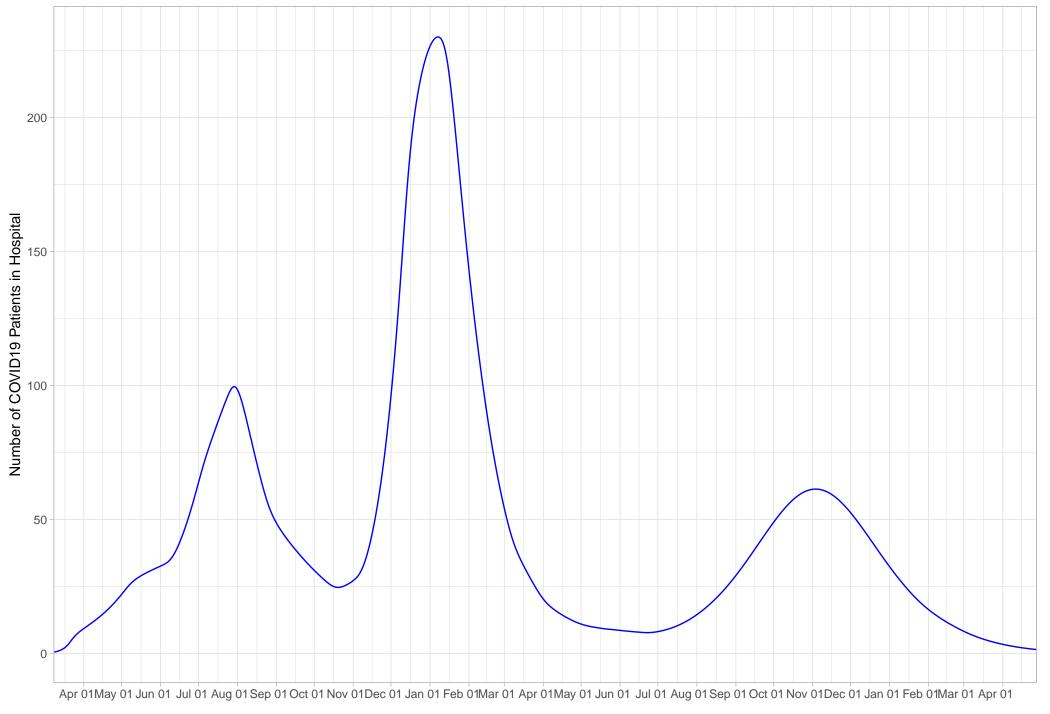
Feb

Mar

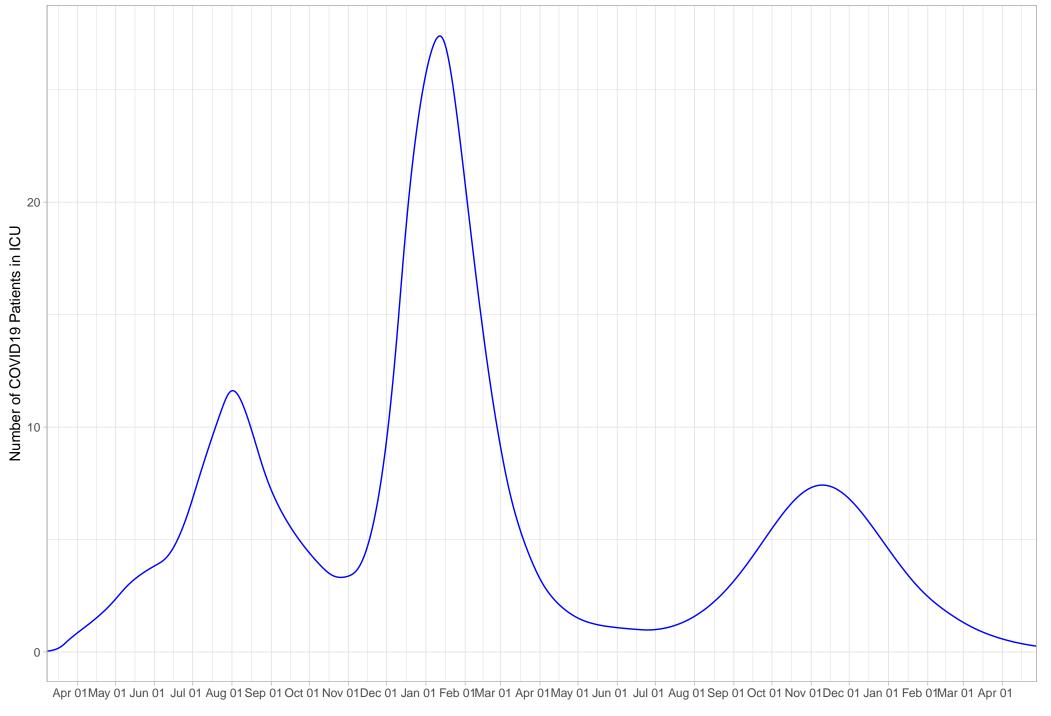
May



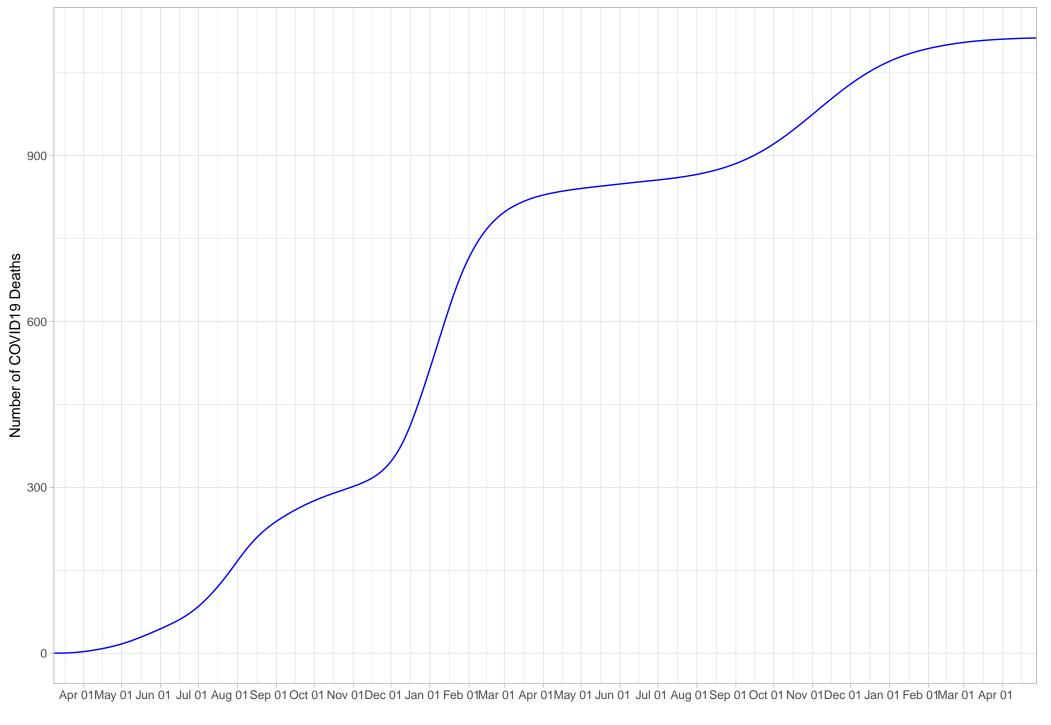




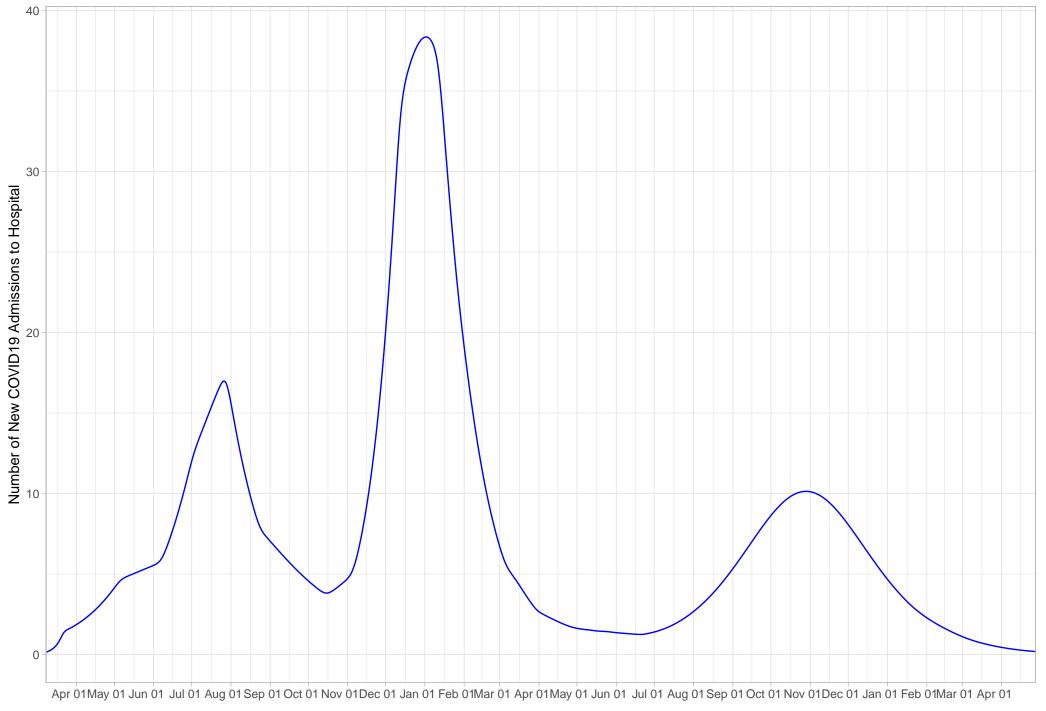












## Long Term Cases Projection

