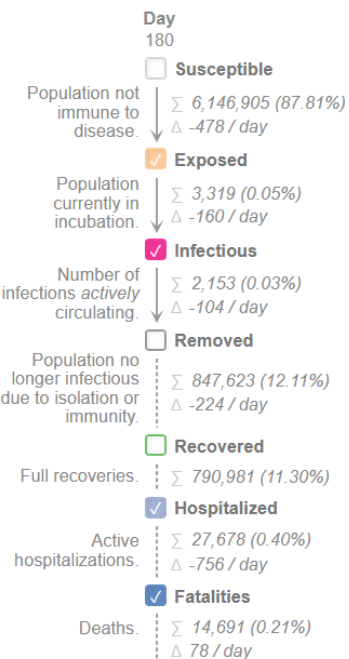
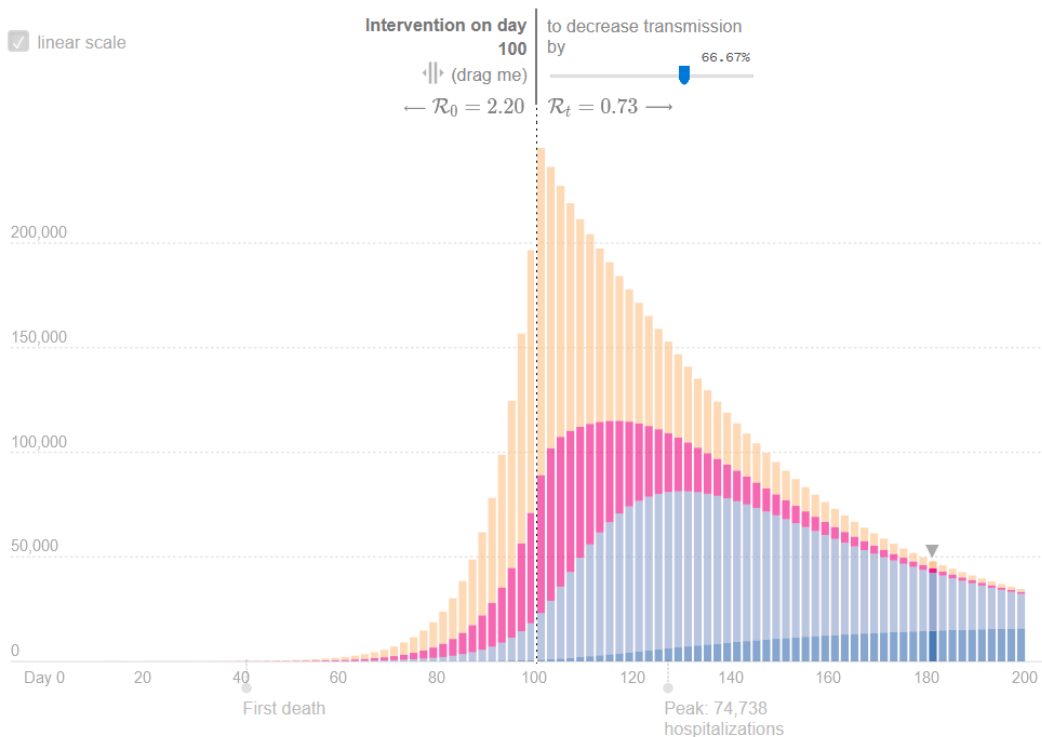


Epidemic Calculator



linear scale



Transmission Dynamics

Population Inputs

Size of population.

7,888,888

Basic Reproduction

Number \mathcal{R}_0

Measure of contagiousness: the

Transmission Times

Length of incubation

period, T_{inc} .

5.28 days

Clinical Dynamics

Mortality Statistics

Case fatality rate.

2.88%

Recovery Times

Length of hospital stay

28.6 Days

Care statistics

Hospitalization rate.

28.88%