Comparing effects of size of a social event on Infection

This is a simplistic implementation of simulating events that entails grathering of a large group of population of different age-brackets.

The plots below, are simulating a single event from day 20th to 24th. It samples the expected mix of population based on reported data on live music events in Atlantic Canada and adds extra hours beyond 24 hours of activity scheduling by CitiSketch™ to simulate additional exposure events that may leads to an infection.

