

TEAM Bulletproof

A Hack@TACC22 Presentation

Team: Bulletproof

Daynen Clouse



Tobe Onyekwelu



Brandon Bayquen



Goal: On average, how many people will an infected person infect?

Our Findings

- Based on a given population of 100 people, we found that the average person will infect **0.474 people per day (or ~1 person/2 days)** on average.

Trial	Average
1	0.36
2	0.58
3	0.714
4	0.522
5	0.167
6	0.509
7	0.314
8	0.622
9	0.584
10	0.346
11	0.311
12	0.264
13	0.609
14	0.63
15	0.279
16	0.553
17	0.645
18	0.586
19	0.224
20	0.664
Average	0.47415