The Math Behind Social Distancing

NOW

1 PERSON

INFECTS

5 DAYS

2.5 PEOPLE INFECTED

30 DAYS

406 PEOPLE INFECTED

50% LESS EXPOSURE

1 PERSON

INFECTS

5 DAYS

1.25 PEOPLE INFECTED

30 DAYS

15 PEOPLE INFECTED

75% LESS EXPOSURE

1 PERSON

INFECTS

5 DAYS

.625 PEOPLE INFECTED

30 DAYS

2.5 PEOPLE INFECTED

Credit:
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