| M: Vaccine Mandated | |
|---|---|
| !M | 0.5 |
| M | 0.5 |

| F: Fear Zombies | |
|---|---|
| !F | 0.3 |
| F | 0.7 |

| P: Close Proximity | |
|---|---|
| !P | 0.8 |
| P | 0.2 |

| S: Large Size Outbreak | |
|---|---|
| !S | 0.9 |
| S | 0.1 |

| V: Vaccinated | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | !M | | | | | | | | M | | | | | | | |
| | !F | | | | F | | | | !F | | | | F | | | |
| | !P | | P | | !P | | P | | !P | | P | | !P | | P | |
| | !S | S | !S | S | !S | S | !S | S | !S | S | !S | S | !S | S | !S | S |
| !V | 1 | 0.8 | 0.95 | 0.75 | 0.4 | 0.2 | 0.35 | 0.15 | 0.85 | 0.65 | 0.8 | 0.6 | 0.25 | 0.05 | 0.2 | 0 |
| V | 0 | 0.2 | 0.05 | 0.25 | 0.6 | 0.8 | 0.65 | 0.85 | 0.15 | 0.35 | 0.2 | 0.4 | 0.75 | 0.95 | 0.8 | 1.0 |

| I: Not Infected | !V | V |
|---|---|---|
| !I | 0.8 | 0.2 |
| I | 0.2 | 0.8 |

| T: Money for Vacation | !V | V |
|---|---|---|
| !T | 0.1 | 0.9 |
| T | 0.9 | 0.1 |

| B: Don't Bite & Infect Family | !I | I |
|---|---|---|
| !B | 0.8 | 0.2 |
| B | 0.2 | 0.8 |

NOTE - This is the "tabular" format that must be used with the pgmpy Python library to specify values