**Model\_code:**

Run main.py

*There are comments in there about different scenarios.*

*The other files are classes that support main.py*

*Parameters.py stores global assumptions*

**Analysis:**

|  |  |
| --- | --- |
| Analytics.xlsx | This workbook stores the information required to make the graphs used in my paper. It should be self-sustainable. |
| Peopledata\_behavior.csv | Output from main.py showing the information for each person at the end of the simulation, when we run the  low-risk behavior sensitivity scenario |
| Statedata\_behavior.csv | Output from main.py that shows the number of people in each status over time when we run the low-risk behavior sensitivity scenario |
| Peopledata\_population.csv | Output from main.py showing the information for each person at the end of the simulation, when we run the percent of population high risk sensitivity scenario |
| Statedata\_population.csv | Output from main.py that shows the number of people in each status over time when we run the high risk sensitivity scenario |