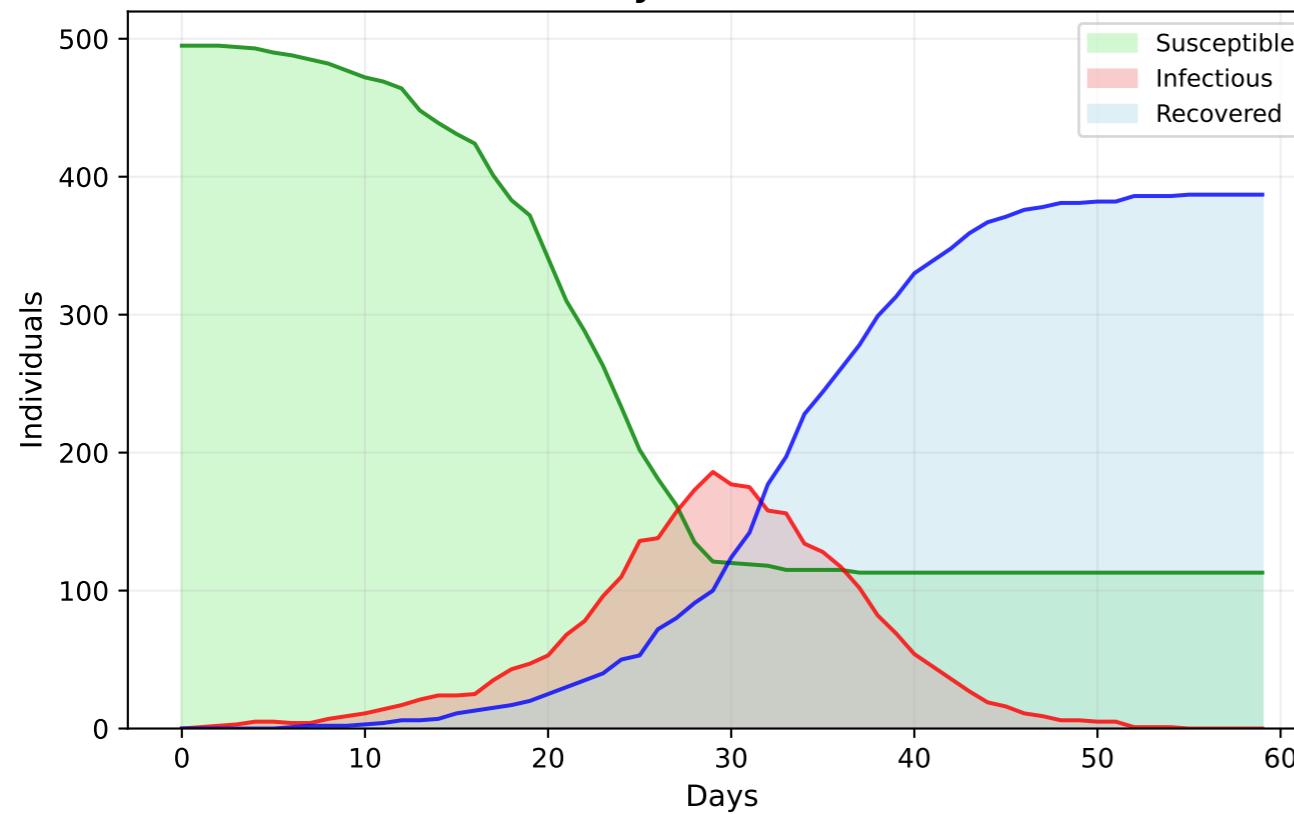
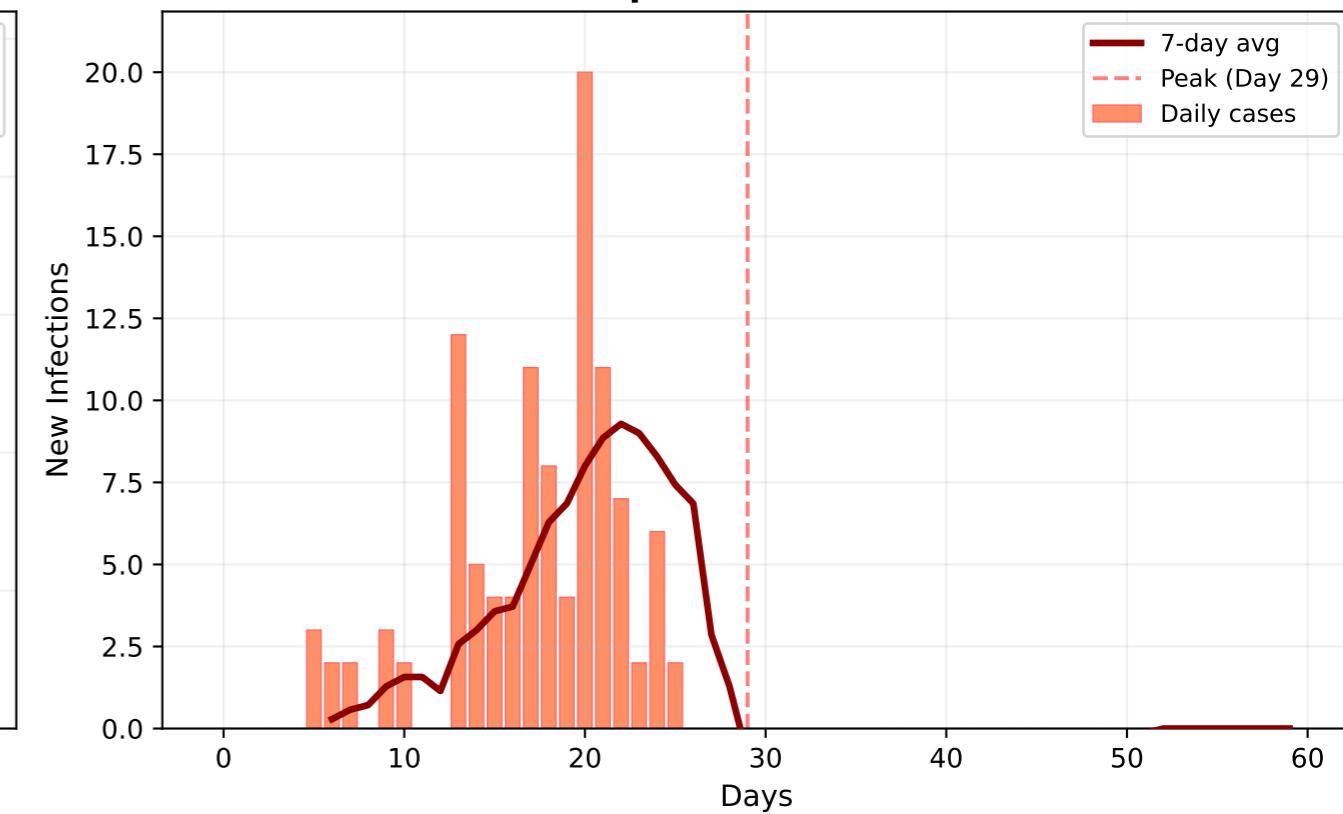


# Pandemic Simulation Results

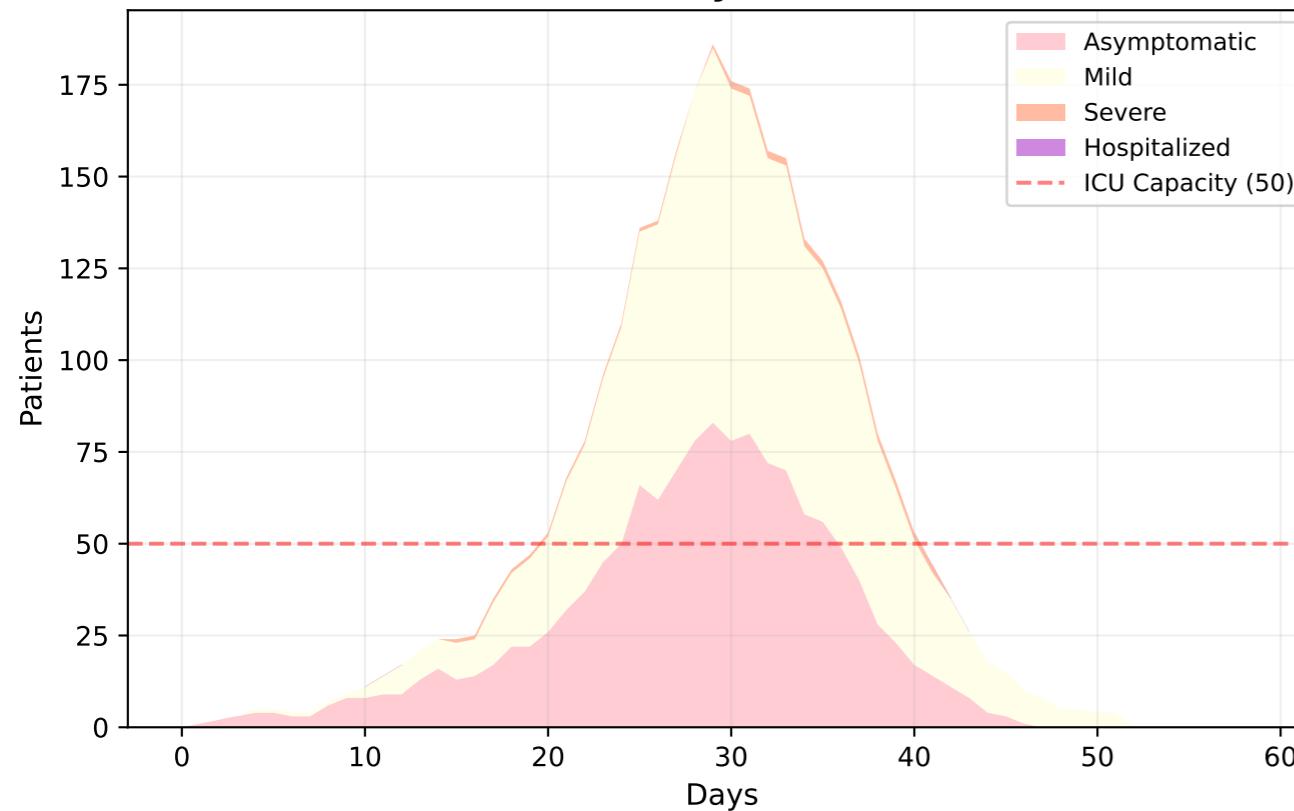
## Disease Dynamics Over Time



## Epidemic Curve



## Healthcare System Burden



## SIMULATION SUMMARY

500 Population   60 Days
Attack Rate: 77.4%
Peak Infections: 186 (Day 29)
Total Deaths: 0
Case Fatality Rate: 0.00%
Total Vaccinated: 0
Final R-effective: 0.15
Total Hospitalized: 0
Final Susceptible: 113
Total Recovered: 387