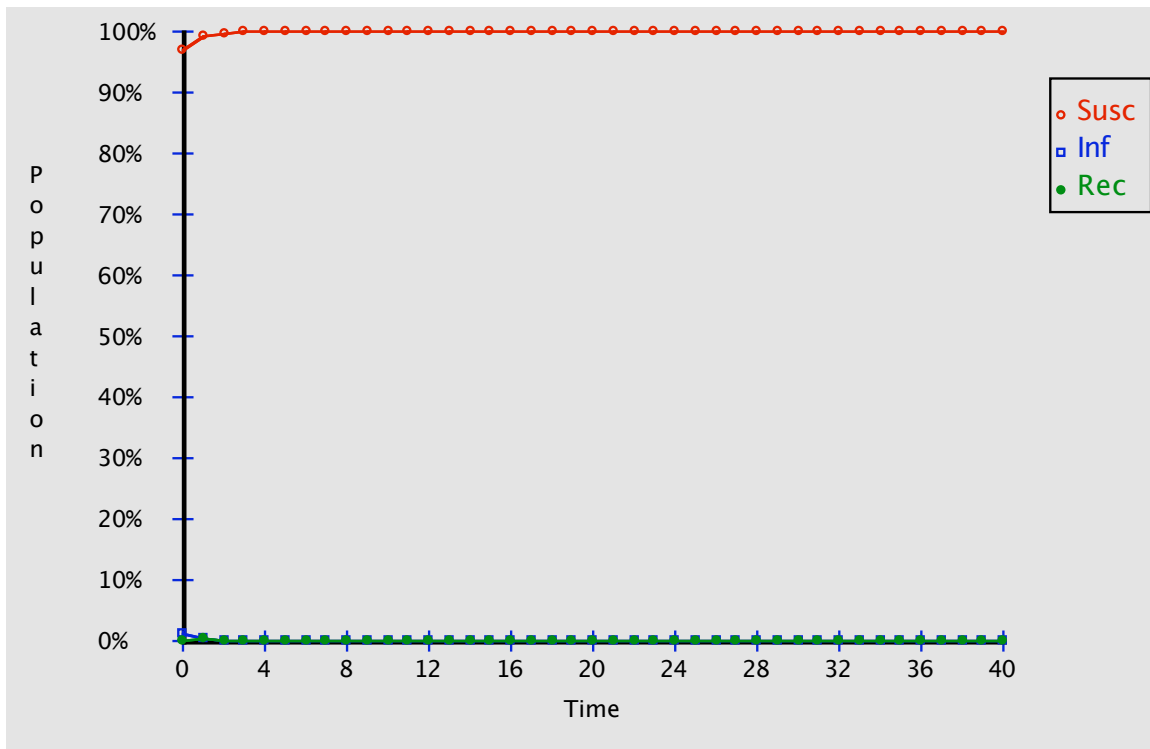


Natalie Gandolfo



The *Hantavirus*, although deadly, is not a major health risk for the average person. In my simulation, the spread of the disease stopped completely as time went on. Although currently the disease is not at a stand-still, the numbers of infected persons are statistically insignificant. One possible way to control the disease is to reduce reservoir/host contact, however, the reservoir/host contact rate is already very small and nearly insignificant. Because the disease is so difficult to contract, the high number of susceptibles is not a reason to worry about an epidemic.