Model = null\_model\_mixed Pop. size = 2000; Mean tot. deaths =51.912; Mean tot. susc. =1454.434; Mean tot. recov. =491.78 Time to maximum of Hospitalized (days)  $\frac{8}{9}$ class age1.H age2\_comorbid.H age2\_no\_comorbid.H age3\_comorbid.H age3\_no\_comorbid.H **Population Class**