Model = shield\_cont2\_age3\_age2 Pop. size = 2000; Mean tot. deaths =199.858; Mean tot. susc. =115.564; Mean tot. recov. =1684.308 Time to maximum of Infected (days) class age1\_orange.l age2\_comorbid\_green.l age2\_no\_comorbid\_orange.l age3\_comorbid\_green.l age3\_no\_comorbid\_green.l **Population Class**