Model = null model mixed IsolateNO Limit0 Onset0 FateR TcheckNO PopSize2000 lockNO selfNO modSV Pop. size = 2000; Mean tot. deaths =42.278; Mean tot. susc. =385.1452; Mean tot. recov. =1572.5768 30 class 20 age1.H age2\_comorbid.H age2\_no\_comorbid.H age3\_comorbid.H age3\_no\_comorbid.H 10 -100.1664 0.1636 0.1592 0.1636 0.2312 3 5 **Population Class** 

Number of Hospitalized