Model = null model mixed IsolateNO Limit0 Onset0 FateD TcheckNO PopSize2000 lockNO self0.5 modSV Pop. size = 2000; Mean tot. deaths =94.558; Mean tot. susc. =1132.5656; Mean tot. recov. =772.8764 20 class 10 age1.H age2_comorbid.H age2_no_comorbid.H age3_comorbid.H age3_no_comorbid.H -100.3976 0.408 0.3708 0.4064 0.4116 3 5 **Population Class**

Number of Hospitalized