Model = null model mixed IsolateNO Limit0 Onset0 FateD TcheckNO PopSize2000 lockNO self0.1 modSV Pop. size = 2000; Mean tot. deaths =176.1548; Mean tot. susc. =458.102; Mean tot. recov. =1365.7432 30 20 class age1.H age2_comorbid.H age2_no_comorbid.H age3_comorbid.H age3_no_comorbid.H 10 -100.1896 0.1888 0.1784 0.19 0.1904 3 5 **Population Class**

Number of Hospitalized