Simulated Total Population β =0.025, rel sus=0.15, mort=3.0e-04 β =0.035, rel sus=0.15, mort=3.0e-04 Total Population 30000 Population 10000 ~860~810~880~910~930~950~910~980~010~030 ~\$6,^\$0,^\$0,^\$0,^\$0,^\$0,^\$0,^\$0,^\$0,^\$0, Year Year