Fitting resulting from the SEIQR model to Mexican population data Probability intervals at 99% Death Hospitalized 200,000 400,000 -150,000 -300,000 -100,000 -200,000 -50,000 -100,000 Variable Number of cases 0 -0 Death Oct Oct Jul Jan Jul Jan Apr Apr Hospitalized ICU Infected ICU 200,000 -Infected 1,500,000 -150,000 1,000,000 -100,000 -500,000 50,000 -0

Jul

Apr

Oct

Jan

Oct

Apr

Jul

Jan

Date of 2020