Fitting resulting from the SEIQR model to Mexican population data Probability intervals at 99% Death Hospitalized 100,000 15,000 -75,000 -10,000 50,000 5,000 25,000 -Variable Number of cases 0 Death Oct Jul Jul Oct Jan Jan Apr Apr Hospitalized ICU Infected ICU 30,000 Infected 2,000 20,000 -1,000 10,000 0 Jan Jul Oct Oct Jan Jul Apr Apr Date of 2020