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 Variable 5,000 25,000 -Death Number of cases Hospitalized ICU Jul Oct Jul Oct Jan Jan Apr Apr Infected Infected ICU 30,000 Measures Quarantine for 50% symptomatic infections 2,000 Under current measures 20,000 1,000 10,000 Oct Oct Apr Jul Jan Apr Jul Jan Date of 2020