The Impact of Shelter in Place on COVID-19 hospitalizations in San Mateo County

San Mateo County COVID-19 Hospitalizations
Three Scenarios of Social Distancing

CHIME modeling key points:
› SMC’s Shelter in Place (SIP) may have reduced social contact by as much as 65%.
› With strong adherence to SIP hospitals may be able to meet hospitalization demand.
› In other scenarios, with no SIP measures or without strong adherence to SIP, hospitals would not be able to meet hospitalization demand.
› Models provide a sense of magnitude and time, not exact numbers.

(Source: University of Pennsylvania Medical, CHIME model) as of 4/11/20 with projections changing as data and models are updated. Hospitalizations needed to accommodate COVID-19 are in addition to the typical number of other patient hospitalizations.