Effective Reproduction Number in Stanislaus County

Average R-Effective in Stanislaus County is **1.06 (0.04)**;

Results from the trend analysis shows that the spread of COVID-19 in Stanislaus County is likely **stable**.

However, for the last couple weeks, daily counts of the reported cases have been fluctuating due to tech issues within the CalREDIE. Thus, R-Effective may be inaccurately reflecting the true spread of the COVID-19.

R-Effective of Neighboring Counties
- San Joaquin: 1.05 (0.01)
- Merced: 1.04 (0.15)
- Santa Clara: 1.04 (0.01)
- Alameda: 1.04 (0.01)
- Contra Costa: 1.05 (0.09)
- Sacramento: 1.01 (0.13)
**Hospitalization Forecasts**

Current Daily Hospitalization is 196 (08/17/2020)

Projected Daily Total would be 197 (Ensemble Forecast) through 09/18/2020.

LEMM(A)(Local Epidemic Modeling for Management & Action) has projected 145 through 09/18/20.
Death Forecasts

Current Total Deaths: 200 as of 08/17/20

Projected Total through 09/18/2020 is 494 (LEMA’s projected total is 225 through 08/15/20)