Effective Reproduction Number in Stanislaus County

Latest Estimate of R-Effective in Stanislaus County is 0.87 (0.08↑).

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

R-Effective of Neighboring Counties
- San Joaquin: 0.87 (0.01↑)
- Merced: 0.82 (0.07↑)
- Santa Clara: 0.94 (0.05↓)
- Alameda: 0.99 (0.03↓)
- Contra Costa: 0.98 (0.02↓)
- Sacramento: 0.94 (0.02↓)
Effective Reproduction Number in Stanislaus County and Surrounding Counties

The county adjacency panel allows users to examine 'clusters' of counties by selecting a focal county, and examining all counties that are adjacent, or geographically nearest to the focal county.

**Note:** Regional ensembles are population weighted means of the R-effective for counties identified in the region.

Latest Estimate of R-effective is **0.93** indicating that the spread of COVID-19 is like **stable** in the region.
Hospitalization Forecasts

Current Daily Hospitalization is 143 (08/31/2020)

Projected Daily Total would be 87 (Ensemble Forecast) through 10/02/2020.

LEMA (Local Epidemic Modeling for Management & Action) has projected 47 through 10/02/20.
Death Forecasts

Current Total Deaths: 258 as of 08/31/20

Projected Total through 10/02/2020 is 357 (LEMA’s projected total is 256.84 through 10/02/20)