How are we in Stanislaus County doing in terms of social distancing?

Three measurements of Social Distancing

1. Mobility
2. Non-Essential Visits
3. Encounter Density

✓ Per the data provided by Unacast and cuebiq., it is highly suggesting that Stanislaus County is no longer practicing 40% reduction in social contacts anymore after May 20th.
✓ Mobility Index has gone up as much as before the Statewide Stay-at-Home order, but encounter density index has significantly gone down indicating that people are not gathering as much as before.
✓ Stanislaus County is on the State’s Watch list

Important Dates

- 03/19/20: Statewide Stay-at-Home Order
- 04/26/20: New Public Health Officer’s Order – Open local parks and so on
- 05/20/20: Entered the Phase 2 of Reopening
- 06/18/20: Mandatory Facial Coverings in Public
- 07/02/20: State ordered the closure of bars and indoor operation (e.g., Restaurants, Wineries and Tasting Rooms, Family Entertainment Centers, Movie Theaters, Zoos and Museums, Cardrooms)
- 07/13/20: State extended the closure order of indoor operations to worship services, offices for non-critical sectors, hair salons and barbershops, malls.
1. Mobility

**Stanislaus County, California**
- F
- 12,379 confirmed cases

- 25 - 40% Reduction in Average Mobility (Based on Distance Traveled)
- F

- Less than 55% Reduction in Non-Essential Visits
- F

- Less than 40% Decrease in Encounters Density Compared to National Baseline
- F

**Counties**
- **Sierra County**: C
- **Mono County**: C
- **Modoc County**: C
- **Plumas County**: C
- **Mariposa County**: C
- **Trinity County**: C
- **Imperial County**: C-
Cuebiq Mobility Index Trend
Seven-day rolling average, consolidated data updated to Aug 16, 2020

Aug 16, 2020

Index by State

<table>
<thead>
<tr>
<th>State</th>
<th>CMI</th>
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<tbody>
<tr>
<td>California</td>
<td>3.77</td>
<td>-0.8%</td>
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CMI - California - Stanislaus

CMI YoY Variation - California - Stanislaus

Jan 1, 2020 to Aug 16, 2020
2. Non-Essential Visits

Stanislaus County, California

12,379 confirmed cases

25 - 40% Reduction in Average Mobility
(Based on Distance Traveled)
Less than 55% Reduction in Non-Essential Visits
Less than 40% Decrease in Encounters Density Compared to National Baseline

Counties

Sierra County  C  ➔
Mono County  C  ➔
Modoc County  C  ➔
Plumas County  C  ➔
Mariposa County  C  ➔
Trinity County  C  ➔
Imperial County  C-  ➔
3. Encounter Density

Stanislaus County, California
12,379 confirmed cases

- 25 - 40% Reduction in Average Mobility (Based on Distance Traveled) - D
- Less than 55% Reduction in Non-Essential Visits - F
- Less than 40% Decrease in Encounters Density Compared to National Baseline - F

Counties

- Sierra County - C
- Mono County - C
- Modoc County - C
- Plumas County - C
- Mariposa County - C
- Trinity County - C
- Imperial County - C-

Change in Average Mobility (Based on Distance Traveled)

Change in Non-Essential Visits

Difference in Encounter Density

Reported COVID-19 Cases

COVID-19 Events

125%

- Feb 24
- Mar 8
- Mar 21
- Apr 3
- Apr 15
- Apr 27
- May 10
- May 24
- Jun 6
- Jun 18
- Jul 11
- Jul 22
- Aug 3
- Aug 16

-100%

-20%

0%

20%

40%

60%

80%

100%
Cuebiq Contact Index Trend
Seven-day rolling average, consolidated data updated to Aug 16, 2020

Aug 16, 2020
Region: West
State: All

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