

# Weekly COVID-19 Update

Data through week ending 7/10/2021

*updated July 13, 2021*



Report produced by: San Joaquin County, Public Health Services, Epidemiology

Total Confirmed Cases

**75,500**

Total Outbreaks

**473**

Total Deaths

**1,446**

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## Frequently Asked Questions

### **What is this Report About?**

- This report provides additional San Joaquin County COVID information not found on other websites.

### **What is in this Report?**

- Case and Deaths by Jurisdiction/ZIP Code ([pgs. 4-6](#))
- Death by Comorbidities ([pg. 7](#))
- Outbreaks ([pg. 9](#))
- Variants ([pg. 11](#))
- Vaccination Numbers by Jurisdiction ([pg. 13](#))

### **When will this Report be Updated?**

- Every Tuesday, with data up to the preceding week. Starts on Sunday and ends on Saturday (e.g. Week ending April 25 is April 19-25).
- Will be posted by 2pm @ <http://www.sjcphs.org/Disease/Epidemiology.aspx>

### **Where Can I Find More Information?**

- Cases/Deaths/Positivity Rate: [https://covid19.ca.gov/state-dashboard/#location-san\\_joaquin](https://covid19.ca.gov/state-dashboard/#location-san_joaquin)
- Hospitalizations: <https://www.sigov.org/ems/covid.html>
- Vaccinations: <https://covid19.ca.gov/vaccination-progress-data/>
- Skilled Nursing Facilities: <https://datavisualization.cdph.ca.gov/>

### **Why Did You Retire Your Dashboard?**

- The state website already provides a fairly comprehensive look at the current COVID situation.
- Technical issues that can not be resolved.

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## Case and Death—Details

### **Disclaimers:**

- “New Cases” and “New Deaths” counts are cases/deaths that have been reported since the previous update.
  - Some weeks may have negative values (highlighted in blue) due to data cleaning efforts. Positive values will be highlighted in yellow.
- Data are preliminary and subject to change as information is verified.
- Case/Death Counts by Jurisdiction and ZIP Code are processed through geocoding software to determine if they are found within the City Limits or ZIP Code boundaries.
  - Cases without a known address, cases that are homeless, and cases with street addresses that cannot be accurately located are not included in the Case/Death Counts but are included in the County total found on Page 1.

### **Definitions:**

- **Cases:**
  - Confirmed: Detection of SARS-CoV-2 RNA in a clinical specimen (swab) using a molecular amplification detection test (PCR).
    - A patient is counted only once if they have multiple positive tests.
  - Not Counted: Antigen or antibody tests.
- **Deaths:**
  - COVID-19 is listed as the leading cause of death or significant condition on the death certificate as per CDPH's definition. May be removed from the total once the final ICD-10 code is received.
  - There is a substantial delay in receiving notification of deaths. Totals by week will change as PHS receives information.

### **Source:**

- California Reportable Disease Information Exchange (CalREDIE), Data Distribution Portal

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## Confirmed COVID-19 Cases by Jurisdiction

| Jurisdiction   | Case Total | New Cases | Death Total | New Deaths | Case Rate per 10K (Total) | Daily Case Rate per 10K |
|----------------|------------|-----------|-------------|------------|---------------------------|-------------------------|
| Unincorporated | 13,040     | 57        | 218         | 1          | 774.0                     | 0.5                     |
| Escalon        | 758        | 5         | 13          | 0          | 1,013.6                   | 1.0                     |
| Lathrop        | 2,467      | 16        | 21          | 0          | 919.4                     | 1.0                     |
| Lodi           | 6,335      | 26        | 169         | 0          | 932.6                     | 0.5                     |
| Manteca        | 7,302      | 43        | 118         | 0          | 861.1                     | 0.6                     |
| Ripon          | 1,442      | 3         | 22          | 0          | 905.2                     | 0.3                     |
| Stockton       | 32,096     | 168       | 749         | 1          | 1,007.7                   | 0.7                     |
| Tracy          | 7,728      | 53        | 85          | 1          | 805.6                     | 0.8                     |

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## Confirmed COVID-19 Cases by ZIP Code

| ZIP Code | Case Count | New Cases | Death Count | New Deaths | Case Rate per 10K (Total) | Daily Case Rate per 10K |
|----------|------------|-----------|-------------|------------|---------------------------|-------------------------|
| 95202    | 622        | 3         | 31          | 0          | 859.5                     | 0.8                     |
| 95203    | 1,650      | 5         | 39          | 0          | 934.0                     | 0.2                     |
| 95204    | 2,985      | 24        | 82          | 0          | 942.4                     | 1.2                     |
| 95205    | 4,310      | 29        | 103         | 0          | 1,003.9                   | 0.8                     |
| 95206    | 7,864      | 46        | 137         | 0          | 1,072.8                   | 0.9                     |
| 95207    | 5,058      | 15        | 150         | 0          | 952.6                     | 0.3                     |
| 95209    | 4,377      | 18        | 99          | 1          | 977.9                     | 0.7                     |
| 95210    | 4,333      | 18        | 107         | 0          | 978.4                     | 0.5                     |
| 95211    | 8          | 0         | 0           | 0          | 34.6                      | 0.0                     |
| 95212    | 2,953      | 14        | 40          | 0          | 1,038.1                   | 0.8                     |
| 95215    | 2,490      | 10        | 49          | 1          | 939.6                     | 0.5                     |
| 95219    | 2,242      | 13        | 39          | 0          | 710.6                     | 0.6                     |
| 95220    | 550        | -1        | 10          | 0          | 683.9                     | 0.2                     |
| 95227    | 60         | 0         | 1           | 0          | 532.9                     | 0.0                     |
| 95230    | 29         | 0         | 0           | 0          | 552.4                     | 0.0                     |
| 95231    | 457        | 3         | 12          | 0          | 923.2                     | 0.9                     |
| 95234    | 0          | 0         | 0           | 0          | 0.0                       | 0.0                     |
| 95236    | 377        | 2         | 7           | 0          | 781.7                     | 0.3                     |
| 95237    | 282        | 6         | 5           | 0          | 794.4                     | 2.8                     |

(continued)

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## Confirmed COVID-19 Cases by ZIP Code

| ZIP Code | Case Count | New Cases | Death Count | New Deaths | Case Rate per 10K | 7-Day Avg Case Rate per 10K |
|----------|------------|-----------|-------------|------------|-------------------|-----------------------------|
| 95240    | 4,989      | 15        | 152         | 0          | 936.2             | 0.4                         |
| 95242    | 2,140      | 14        | 38          | 0          | 744.9             | 0.5                         |
| 95253    | 0          | 0         | 0           | 0          | 0.0               | 0.0                         |
| 95254    | 0          | 0         | 0           | 0          | 0.0               | 0.0                         |
| 95258    | 348        | 1         | 8           | 0          | 830.7             | 0.3                         |
| 95304    | 1,166      | 4         | 5           | 0          | 674.5             | 0.2                         |
| 95320    | 1,182      | 5         | 17          | 0          | 828.5             | 0.6                         |
| 95330    | 2,498      | 16        | 22          | 0          | 1,237.2           | 1.3                         |
| 95336    | 4,053      | 25        | 81          | 0          | 842.8             | 0.7                         |
| 95337    | 3,802      | 25        | 47          | 0          | 1,066.9           | 0.9                         |
| 95361    | 17         | 0         | 1           | 0          | 279.6             | 0.0                         |
| 95366    | 1,646      | 3         | 23          | 0          | 884.5             | 0.2                         |
| 95367    | 1          | 0         | 0           | 0          | 303.0             | 0.0                         |
| 95376    | 4,836      | 32        | 69          | 0          | 854.4             | 0.9                         |
| 95377    | 2,692      | 20        | 15          | 1          | 770.0             | 0.7                         |
| 95391    | 992        | 6         | 4           | 0          | 422.1             | 0.5                         |
| 95632    | 75         | 0         | 0           | 0          | 506.8             | 1.0                         |
| 95686    | 84         | 0         | 2           | 0          | 552.3             | 0.9                         |

# Weekly COVID-19 Update

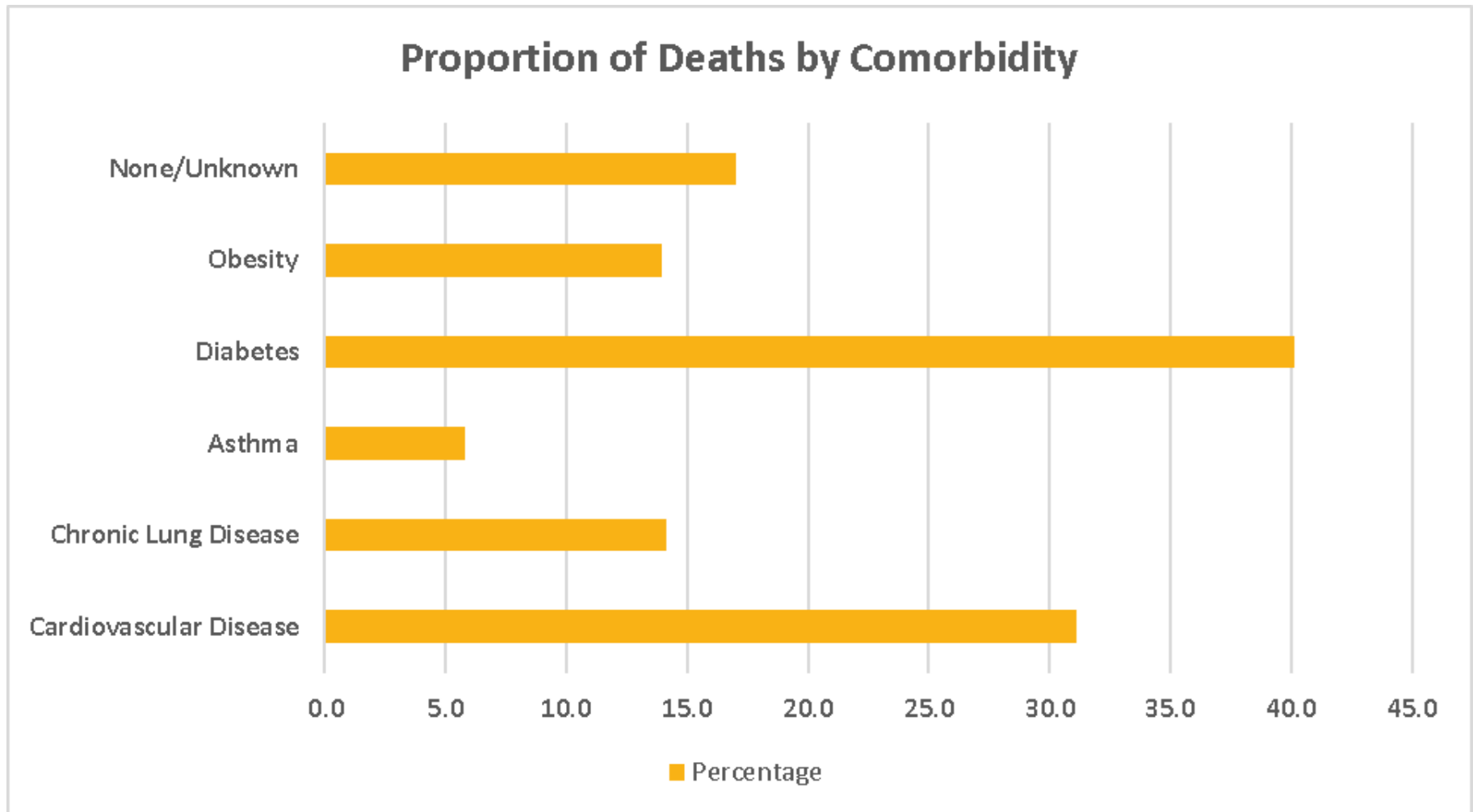
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## Deaths by Comorbidities



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## Outbreaks—Details

### **Disclaimers:**

- “New Outbreaks” are confirmed outbreaks that were reported within the last week.
- Data are preliminary and subject to change as information is verified.

### **Definitions:**

(per CDPH guidelines, updated Dec 2020)

- Acute Care Hospitals: At least two lab confirmed COVID-19 in patients 7 days after admission for a non-COVID condition or healthcare providers that (a) do not share households, (b) are not contacts to one another outside the facility.
- Long-Term Care Facilities: At least one lab confirmed COVID-19 in a resident, that was acquired in the facility.
- Residential Congregate Settings (non-healthcare): At least three probable or confirmed cases (residents and/ or employees) within two weeks, that was acquired in the setting.
  - Examples include: dormitories, group homes, jails, prisons, shelters.
- Non-Residential Congregate Settings (non-healthcare): At least three probable or confirmed cases within two weeks with a common source and are from different households.
  - Examples include: workplaces, childcare facilities, schools, weddings, churches.

### **Source:**

- California Connected System (CalCONNECT)



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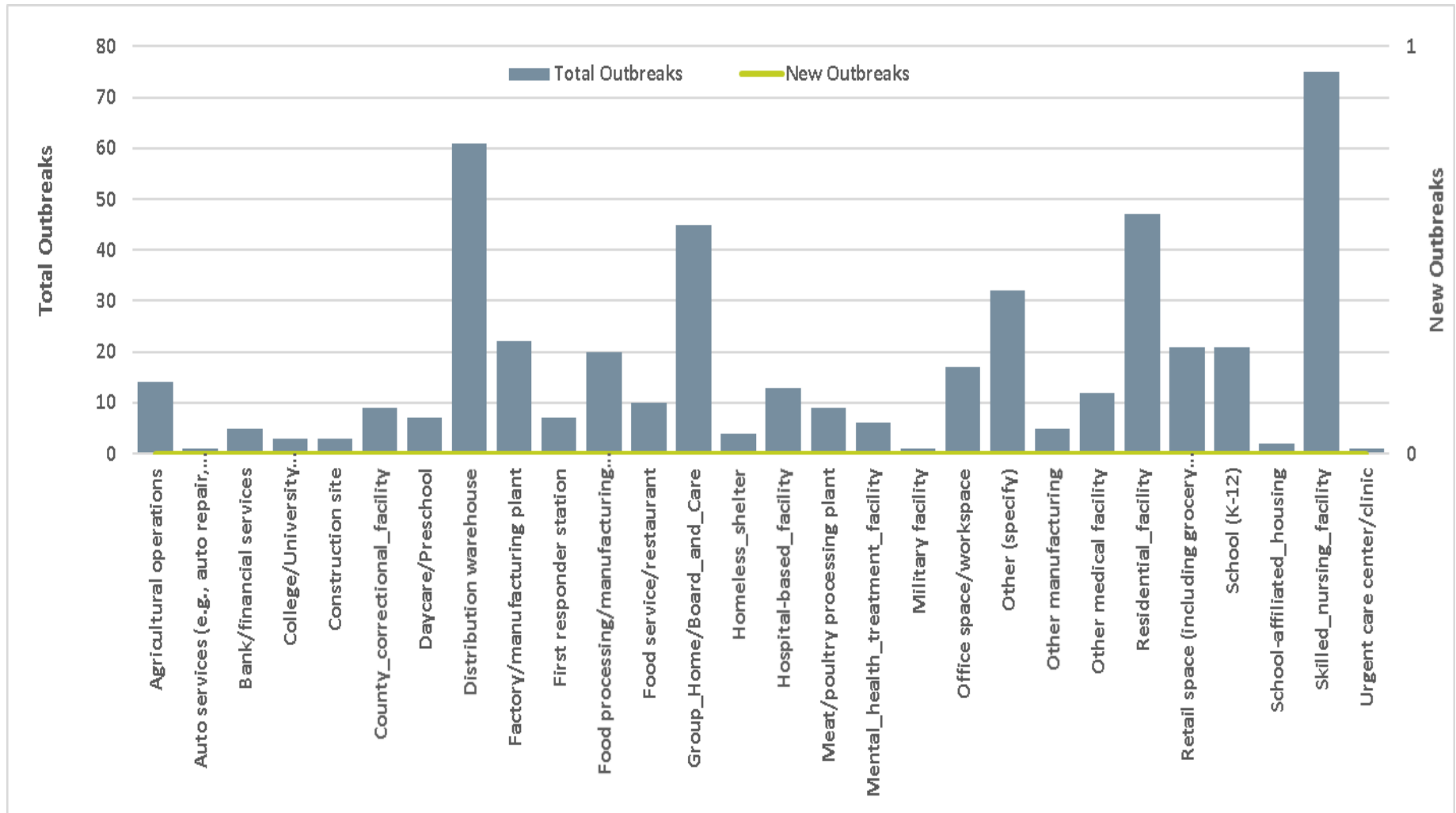
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## Outbreaks by Industry



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## Variants of Interest or Concern—Details

### Disclaimers:

- Variant cases do not represent the total number of variant infections.
- Positive COVID-19 samples are randomly selected and tested by CDPH and other labs.
- San Joaquin County Public Health Services does not control any aspect of the sampling completed by CDPH or other labs.

### Naming Key:

| Lineage          | WHO Label | First Identified       |
|------------------|-----------|------------------------|
| B.1.1.7          | Alpha     | United Kingdom         |
| B.1.351          | Beta      | South Africa           |
| B.1.427          | Epsilon   | US - California        |
| B.1.429          | Epsilon   | US - California        |
| B.1.525          | Eta       | United Kingdom/Nigeria |
| B.1.526.1        | Iota      | US - New York          |
| B.1.617.2        | Delta     | India                  |
| P.1 (B.1.1.28.1) | Gamma     | Japan/Brazil           |
| P.2 (B.1.1.28.2) | Zeta      | Brazil                 |

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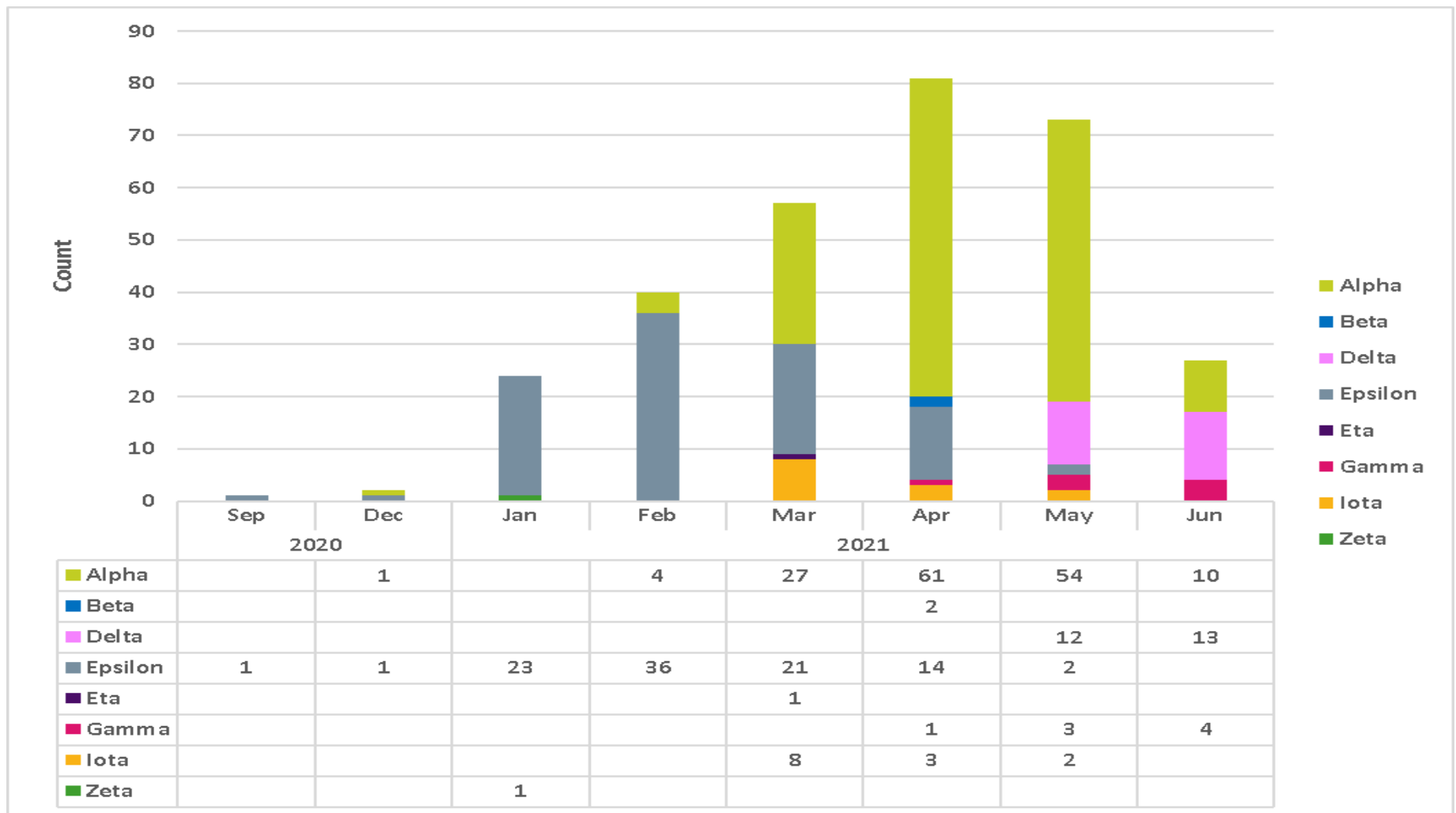
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## Variants of Interest/Concern by Specimen Collection Date



\*WHO Categories have been reorganized into alphabetical order

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## Vaccination—Details

### **Disclaimers:**

- This information may not match other state websites due to differences in when the data was pulled, and the data sources used.
- Population estimates are for individuals 12 years and older.
- The reporting of vaccine administration data into the immunization registries is consistently an under-count of actual number of doses administered locally, due to incomplete and delayed reporting into these systems.
- Providers that receive the vaccine are responsible for entering information into an immunization registry (Healthy Futures or CAIR2).
- Vaccine administration data is extracted from these registries. Administered doses are not counted if there is uncertainty regarding the county of residence. If the patient's address is missing, their administration site (i.e., Dameron) will be used as a proxy.
- May not include the following vaccinations of San Joaquin Residents:
  - Individuals vaccinated but are not reported in Healthy Futures or CAIR2.
  - Individuals vaccinated at Federal facilities (VA, Prisons, Skilled Nursing Facilities).

### **Sources:**

- Healthy Futures and California Immunization Registry (CAIR2) .
- California Department Of Finance Population Estimates.

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## COVID-19 Vaccinations by Jurisdiction

| Jurisdiction   | Population | Total Vaccinations | Fully Vaccinated | % Fully Vaccinated | Partially Vaccinated | % Partially Vaccinated |
|----------------|------------|--------------------|------------------|--------------------|----------------------|------------------------|
| Unincorporated | 113,228    | 22,623             | 19,506           | 17.2               | 3,117                | 2.8                    |
| Escalon        | 6,104      | 5,009              | 4,493            | 73.6               | 516                  | 8.5                    |
| Lathrop        | 18,226     | 14,162             | 12,296           | 67.5               | 1,866                | 10.2                   |
| Lodi           | 53,933     | 34,232             | 29,571           | 54.8               | 4,661                | 8.6                    |
| Manteca        | 65,240     | 43,437             | 38,120           | 58.4               | 5,317                | 8.1                    |
| Ripon          | 13,094     | 8,031              | 7,182            | 54.8               | 849                  | 6.5                    |
| Stockton       | 252,326    | 167,701            | 141,064          | 55.9               | 26,637               | 10.6                   |
| Tracy          | 74,931     | 58,329             | 50,838           | 67.8               | 7,491                | 10.0                   |
| Unknown        | <i>n/a</i> | 1,254              | 816              | <i>n/a</i>         | 438                  | <i>n/a</i>             |
| Total          | 597,082    | 354,778            | 303,886          | 50.9               | 50,892               | 8.5                    |