

# COVID-19

## Additional Epidemiology Surveillance Update: COVID-19 Deaths Fresno County, CA

**-All reported numbers are preliminary and subject to change based on further investigation-**  
If the cause of death is known to be unrelated to COVID-19, the death would not be in the below counts regardless positive status

### Confirmed COVID-19 Associated Death

Section 1 includes COVID-19 associated deaths among Confirmed cases (requires a COVID-19 PCR positive test).

### COVID-19 Associated Deaths Among Confirmed COVID-19 Cases by Age, Fresno County

| AGE (years) | Number of deaths <sup>1</sup> | % of total COVID-19 deaths | % of 2020 COVID-19 deaths | % of 2021 COVID-19 deaths | % of 2022 COVID-19 deaths |
|-------------|-------------------------------|----------------------------|---------------------------|---------------------------|---------------------------|
| 0-19        | 4                             | 0                          | 0                         | 0                         | 0                         |
| 20-29       | 29                            | 1                          | 1                         | 1                         | 1                         |
| 30 - 39     | 80                            | 3                          | 2                         | 4                         | 2                         |
| 40 - 49     | 179                           | 6                          | 5                         | 7                         | 4                         |
| 50 - 59     | 357                           | 12                         | 11                        | 13                        | 10                        |
| 60 - 69     | 632                           | 21                         | 20                        | 24                        | 18                        |
| 70 - 79     | 728                           | 25                         | 24                        | 23                        | 28                        |
| 80+         | 947                           | 32                         | 37                        | 27                        | 37                        |

<sup>1</sup>This number represents deaths with a registered death certificate and in a confirmed COVID-19 cases. A confirmed COVID-19 cases requires detection of SARS-CoV-2 RNA in a clinical specimen using a molecular amplification detection test.

### COVID-19 Associated Deaths Among Confirmed COVID-19 Cases by Race/Ethnicity & Age, Fresno County

| Race/Ethnicity <sup>1</sup> | Number of deaths <sup>2</sup> | % of deaths under 50 years of age <sup>3</sup> |
|-----------------------------|-------------------------------|--|
| Asian                       | 276                           | 10.9   |
| Black                       | 130                           | 9.2  |
| Hispanic                    | 1465                          | 14.1   |
| Native Americans            | 21                            | 9.5  |
| White                       | 986                           | 3.1  |
| Multiple Races              | 31                            | 12.9   |
| Other/Unknown <sup>4</sup>  | 47                            | 10.6   |

<sup>1</sup> Based on Race/Ethnicity listed in CalREDIE. <sup>2</sup>This number represents deaths with a registered death certificate and in a confirmed COVID-19 cases. A confirmed COVID-19 cases requires detection of SARS-CoV-2 RNA in a clinical specimen using a molecular amplification detection test. <sup>3</sup>Other/Unknown includes deaths with unknown Race/Ethnicity or Race/Ethnicity groups with <15 deaths. <sup>4</sup> Formula: Deaths in those under 50 / Total deaths \*100

### COVID-19 Associated Deaths Among Confirmed COVID-19 Cases by Gender & Age, Fresno County

| Gender <sup>2</sup> | Number of deaths <sup>1</sup> | % of deaths under 50 years of age <sup>3</sup> |
|---------------------|-------------------------------|--|
| Female              | 1273                          | 8.5  |
| Male                | 1667                          | 11.0   |

<sup>1</sup>This number represents deaths with a registered death certificate and in a confirmed COVID-19 cases. A confirmed COVID-19 cases requires detection of SARS-CoV-2 RNA in a clinical specimen using a molecular amplification detection test. <sup>2</sup> Based on Gender listed in CalREDIE. Trans included in Gender they associated with. Additional categories excluded due to low counts for confidentiality reasons. Unknowns excluded. <sup>3</sup> Formula: Deaths in those under 50 / Total deaths \*100



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### Probable COVID-19 Associated Death

Section 2 includes Probable COVID-19 associated deaths: death in an Antigen positive case or COVID-19 listed on the Death Certificate with no confirmatory testing.

### Probable COVID-19 Associated Deaths by Age, Fresno County

| AGE (years) | Number of deaths <sup>1</sup> | % of total COVID-19 deaths | % of 2020 COVID-19 deaths | % of 2021 COVID-19 deaths | % of 2022 COVID-19 deaths |
|-------------|-------------------------------|----------------------------|---------------------------|---------------------------|---------------------------|
| 0-19        | 0                             | 0                          | 0                         | 0                         | 0                         |
| 20-29       | 1                             | 0                          | 0                         | 1                         | 0                         |
| 30 - 39     | 6                             | 3                          | 4                         | 5                         | 0                         |
| 40 - 49     | 9                             | 4                          | 4                         | 6                         | 3                         |
| 50 - 59     | 21                            | 10                         | 12                        | 14                        | 4                         |
| 60 - 69     | 43                            | 21                         | 16                        | 25                        | 19                        |
| 70 - 79     | 47                            | 23                         | 16                        | 21                        | 28                        |
| 80+         | 80                            | 39                         | 48                        | 26                        | 46                        |

<sup>1</sup>This number represents deaths with a registered death certificate and in a probable COVID-19 cases.

### Probable COVID-19 Associated Deaths by Race/Ethnicity & Age, Fresno County

| Race/Ethnicity <sup>1</sup> | Number of deaths <sup>2</sup> | % of deaths under 50 years of age |
|-----------------------------|-------------------------------|-----------------------------------|
| Hispanic                    | 72                            | 11.1                              |
| White                       | 87                            | 2.3                               |
| Other/Unknown <sup>3</sup>  | 48                            | 12.5                              |

<sup>1</sup> Based on Race/Ethnicity listed in CalREDIE. <sup>2</sup>This number represents deaths with a registered death certificate and in a probable COVID-19 cases. <sup>3</sup>Other/Unknown includes deaths with unknown Race/Ethnicity or Race/Ethnicity groups with <15 deaths.

### Probable COVID-19 Associated Deaths by Gender & Age, Fresno County

| Gender <sup>2</sup> | Number of deaths <sup>1</sup> | % of deaths under 50 years of age |
|---------------------|-------------------------------|-----------------------------------|
| Female              | 99                            | 4.0                               |
| Male                | 106                           | 11.3                              |

<sup>1</sup>This number represents deaths with a registered death certificate and in a probable COVID-19 cases.

<sup>2</sup> Based on Gender listed in CalREDIE. Trans included in Gender they associated with. Other categories excluded due to low counts for confidentiality reasons. Unknowns excluded.



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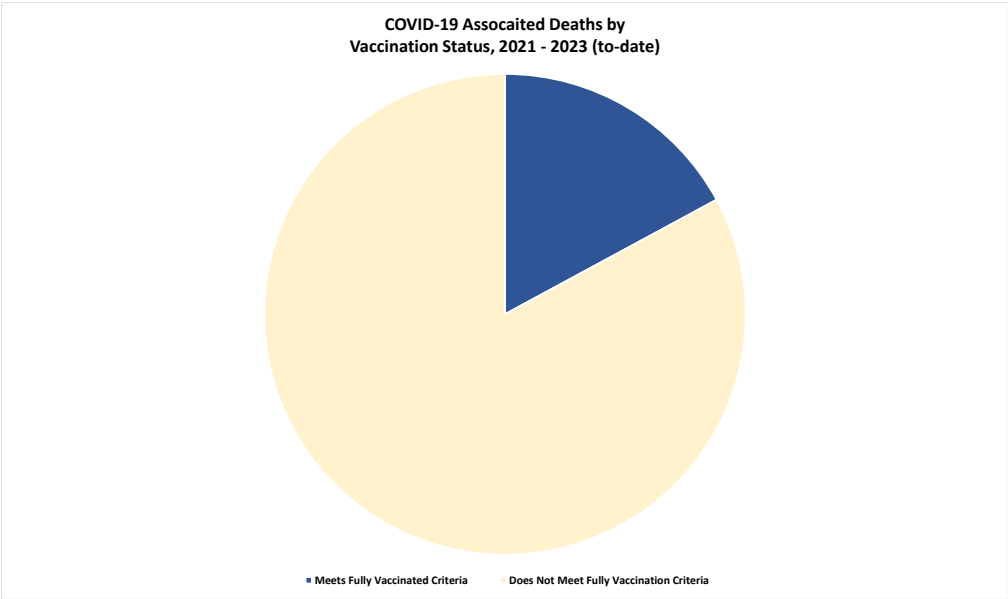
### Confirmed Deaths among Fully Vaccinated

Data from CDPH, conducted by matching Immunization records to Case records.

#### **Fully vaccinated (Post-Vaccinated Case):**

To be included in this list the following need to be true

- 1 dose in a 1 dose series (J&J) or 2 doses of 2 dose series (Moderna & Pfizer)
- AND
- $\geq 14$  days between final vaccination dose and estimated disease onset date (e. g. episode date)



For data on high risk co-morbidities potentially associated with COVID-19 please go to [CDC People with Certain Medical Condition Page](#) and the [CDC Data Page](#)

