

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 ¹ | % of total COVID-19 deaths | % of 2020 COVID-19 deaths | % of 2021 COVID-19 deaths |
|-------------|-------------------------------|----------------------------|---------------------------|---------------------------|
| 0-19 | 2 | 0 | 0 | 0 |
| 20-29 | 22 | 1 | 1 | 1 |
| 30 - 39 | 68 | 3 | 2 | 4 |
| 40 - 49 | 149 | 6 | 5 | 7 |
| 50 - 59 | 291 | 12 | 11 | 13 |
| 60 - 69 | 525 | 22 | 20 | 24 |
| 70 - 79 | 562 | 24 | 25 | 23 |
| 80+ | 740 | 31 | 37 | 28 |

¹This 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 ¹ | Number of deaths ² | % of deaths under 50 years of age ³ |
|-----------------------------|-------------------------------|--|
| Asian | 217 | 11.5 |
| Black | 106 | 9.4 |
| Hispanic | 1161 | 13.1 |
| White | 730 | 3.4 |
| Other/Unknown ⁴ | 145 | 20.0 |

¹ Based on Race/Ethnicity listed in CalREDIE. ²This 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. ³Other/Unknown includes deaths with unknown Race/Ethnicity or Race/Ethnicity groups with <15 deaths. ⁴Formula: Deaths in those under 50 / Total deaths *100

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

| Sex ² | Number of deaths ¹ | % of deaths under 50 years of age ³ |
|------------------|-------------------------------|--|
| Female | 996 | 8.8 |
| Male | 1349 | 11.3 |

¹This 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. ²Based on Sex listed in CalREDIE. Other categories excluded due to low counts for confidentiality reasons. Unknowns excluded. ³Formula: 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 ¹ | % of total COVID-19 deaths | % of 2020 COVID-19 deaths | % of 2021 COVID-19 deaths |
|-------------|-------------------------------|----------------------------|---------------------------|---------------------------|
| 0-19 | 0 | 0 | 0 | 0 |
| 20-29 | 1 | 1 | 0 | 1 |
| 30 - 39 | 4 | 3 | 2 | 4 |
| 40 - 49 | 5 | 4 | 4 | 4 |
| 50 - 59 | 20 | 16 | 17 | 16 |
| 60 - 69 | 25 | 20 | 17 | 23 |
| 70 - 79 | 22 | 18 | 15 | 20 |
| 80+ | 45 | 37 | 46 | 31 |

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

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

| Sex ² | Number of deaths ¹ | % of deaths under 50 years of age |
|------------------|-------------------------------|-----------------------------------|
| Female | 56 | 1.8 |
| Male | 61 | 14.8 |

¹This number represents deaths with a registered death certificate and in a probable COVID-19 cases. ² Based on Sex listed in CalREDIE. Other categories excluded due to low counts for confidentiality reasons. Unknowns excluded.

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

| Race/Ethnicity ¹ | Number of deaths ² | % of deaths under 50 years of age |
|-----------------------------|-------------------------------|-----------------------------------|
| Hispanic | 51 | 9.8 |
| White | 40 | 2.5 |
| Other/Unknown ³ | 31 | 12.9 |

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



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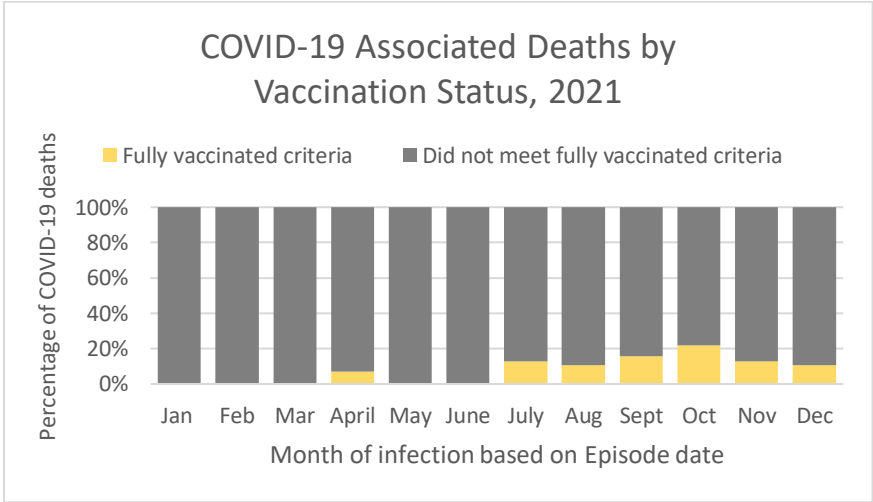
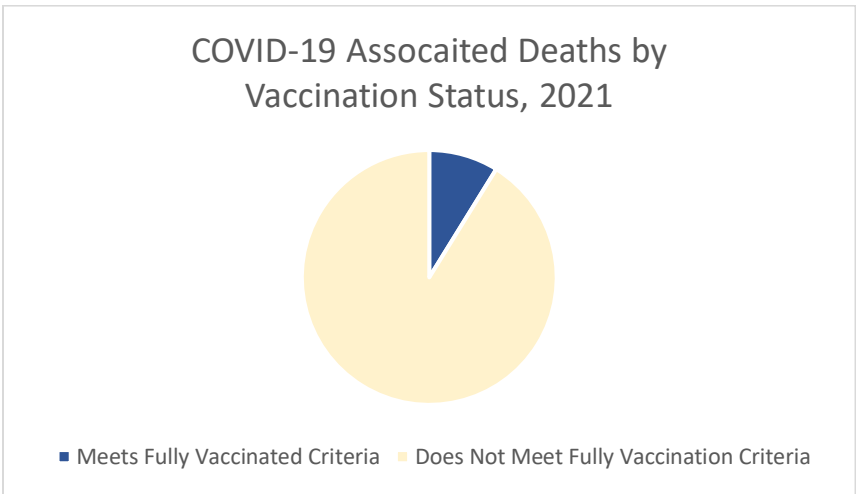
Confirmed Deaths among Fully Vaccinated

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
- ≥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](#)

