

# 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	1
20-29	25	1	1	1	1
30 - 39	73	3	2	4	2
40 - 49	165	6	5	7	4
50 - 59	329	12	11	13	12
60 - 69	587	22	20	24	20
70 - 79	660	25	25	23	32
80+	829	31	37	27	29

<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	245	11.0
Black	114	8.8
Hispanic	1272	13.4
White	844	3.3
Native Americans	17	23.5
Mixed Races	15	26.7
Other/Unknown <sup>4</sup>	165	14.5

<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 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	1140	8.7
Male	1518	11.1

<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. Other 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	1	0	1	0
30 - 39	5	3	2	5	0
40 - 49	7	4	4	5	3
50 - 59	22	13	17	15	5
60 - 69	35	21	17	23	24
70 - 79	37	23	15	22	34
80+	57	35	46	28	34

<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	59	11.9
White	66	3.0
Other/Unknown <sup>3</sup>	39	10.3

<sup>1</sup> Based on Race/Ethnicity listed in Ca|RED|E. <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	77	5.2
Male	82	11.0

<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 Ca|RED|E, Trans included in Gender they associated with. Other categories excluded due to low counts for confidentiality reasons. Unknowns excluded.



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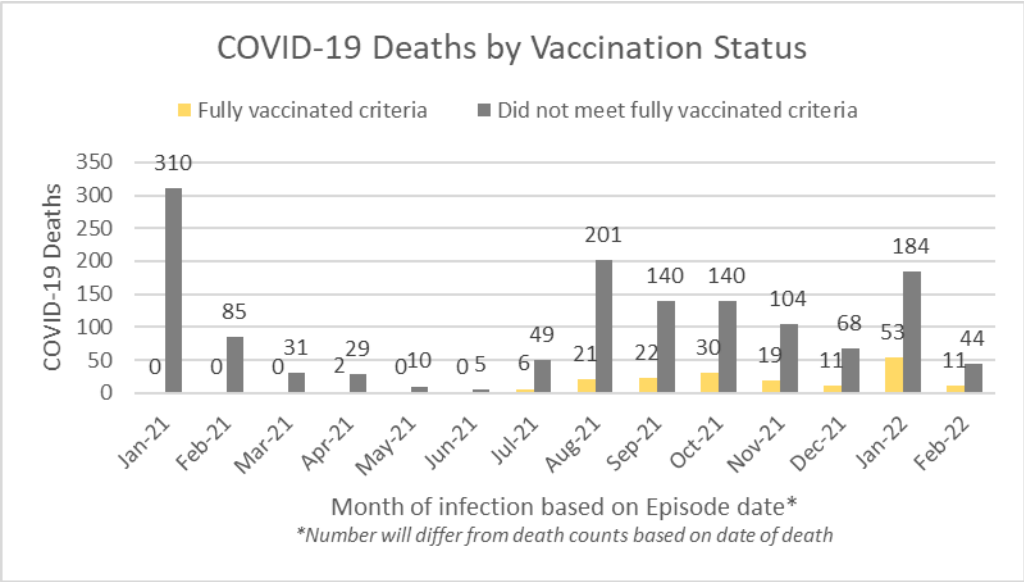
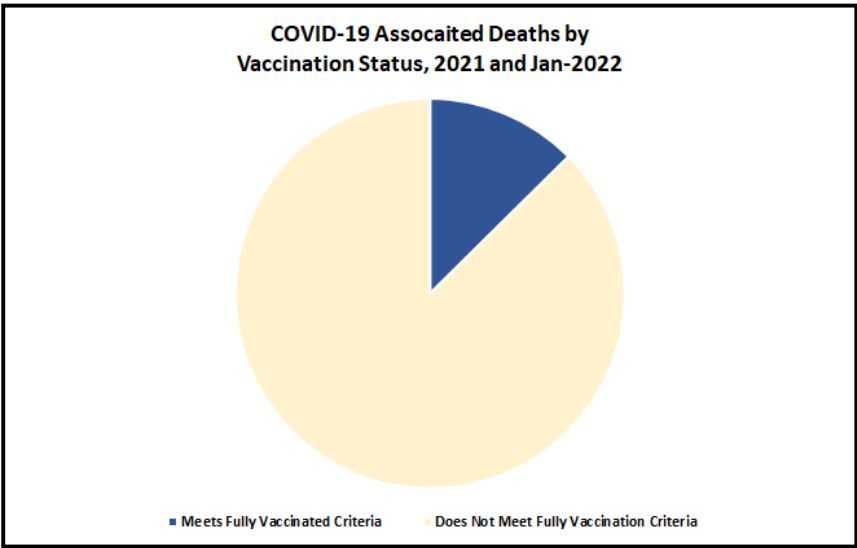
### Confirmed Deaths among Fully Vaccinated

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
- ≥14 days between final vaccination dose and estimated disease onset date (e. g. episode date)



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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](#)

