

# 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	69	3	2	4	1
40 - 49	161	6	5	7	6
50 - 59	311	12	11	13	12
60 - 69	553	22	20	24	16
70 - 79	613	24	25	23	31
80+	792	31	37	27	32

<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	227	11.5
Black	113	8.8
Hispanic	1225	13.4
White	792	3.4
Native Americans	17	23.5
Mixed Races	15	26.7
Other/Unknown <sup>4</sup>	138	16.7

<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	1073	9.0
Male	1440	11.2

<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	4	3	2	4	0
40 - 49	6	4	4	5	0
50 - 59	21	15	17	15	5
60 - 69	32	22	17	23	32
70 - 79	32	22	15	22	42
80+	48	33	46	28	21

<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	55	10.9
White	54	1.9
Other/Unknown <sup>3</sup>	35	11.4

<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	66	3.0
Male	73	12.3

<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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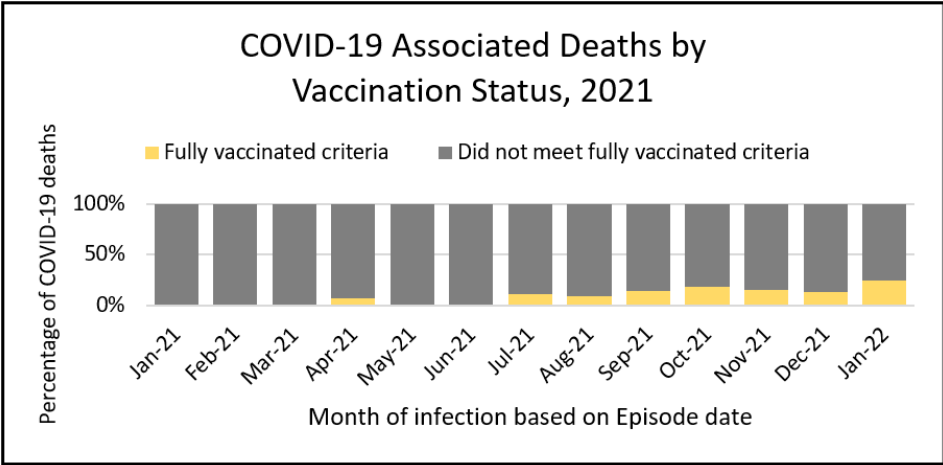
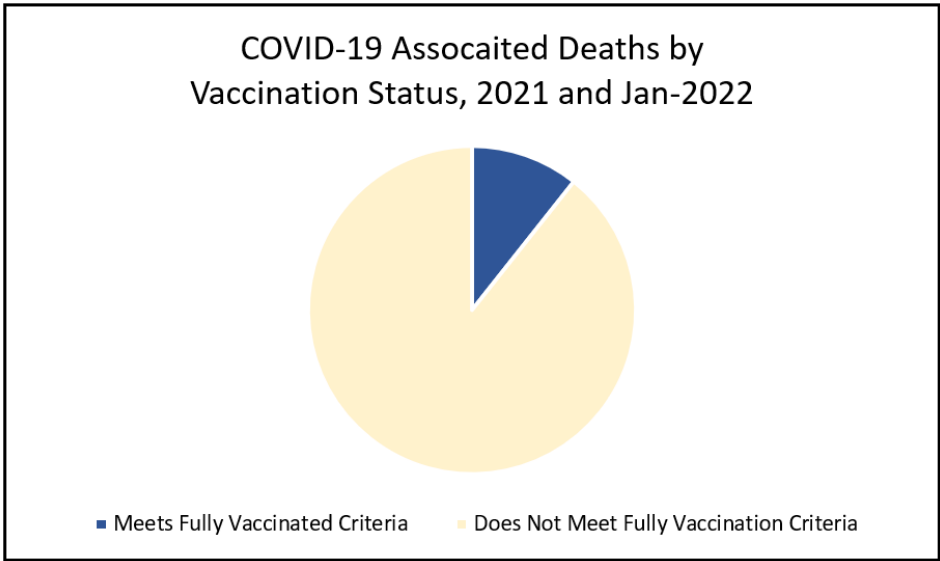
### Confirmed Deaths among Fully Vaccinated

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](#)

