

# 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	75	3	2	3	2
40 - 49	169	6	5	7	4
50 - 59	343	12	11	13	12
60 - 69	602	22	20	24	18
70 - 79	684	25	24	23	30
80+	878	32	37	28	33

<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	262	11.1
Black	124	8.1
Hispanic	1404	13.7
White	902	3.2
Native Americans	21	9.5
Mixed Races	26	15.4
Other/Unknown <sup>4</sup>	41	12.2

<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	1190	8.6
Male	1574	10.9

<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	6	3	4	5	0
40 - 49	7	4	4	5	2
50 - 59	21	11	12	15	5
60 - 69	40	22	16	26	19
70 - 79	42	23	16	21	29
80+	69	37	47	25	45

<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	66	12.1
White	77	2.6
Other/Unknown <sup>3</sup>	43	9.3

<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	88	4.5
Male	95	10.5

<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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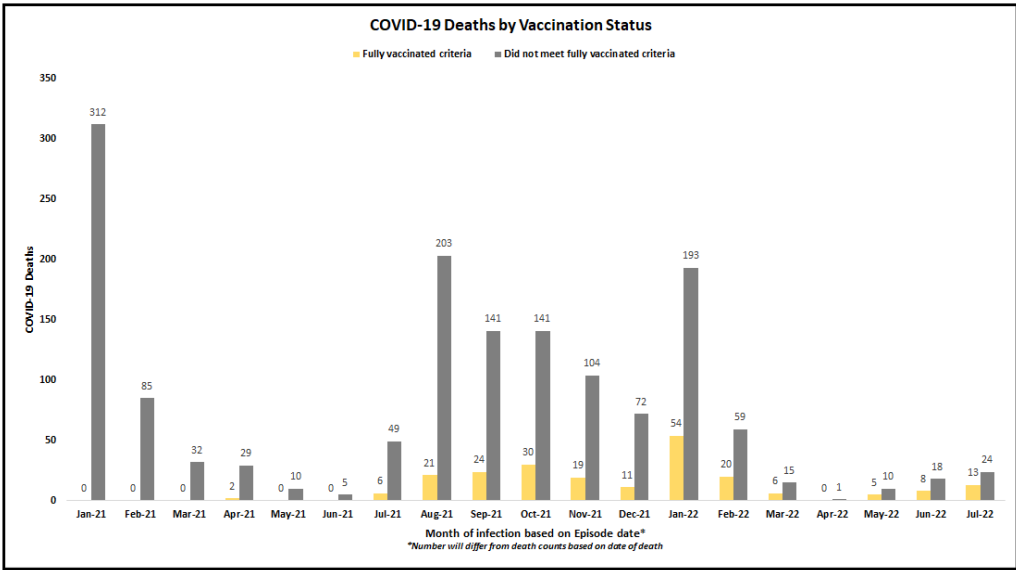
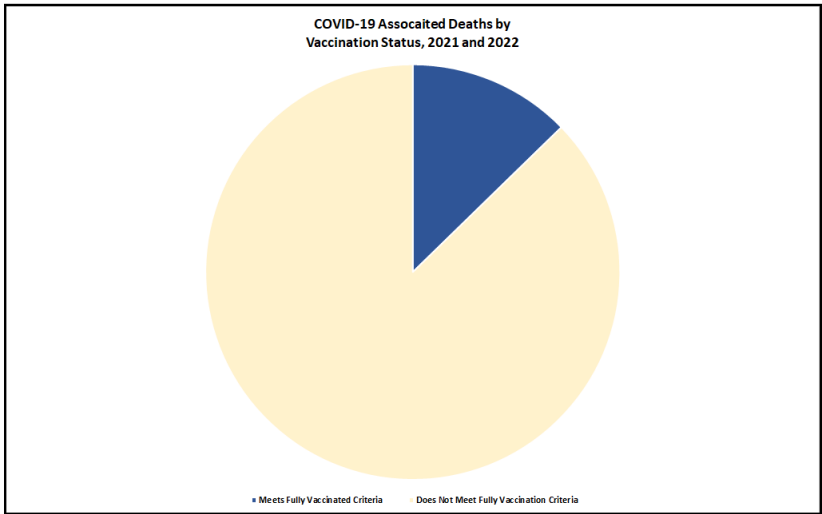
### Confirmed Deaths among Fully Vaccinated

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](#)

