

-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



COVID-19

Additional Epidemiology
Surveillance Update: COVID-19
Deaths

Fresno County, CA

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

	-	% of total	% of 2020	% of 2021	% of 2022
AGE (years)	Number of deaths ¹	COVID-19 deaths	COVID-19 deaths	COVID-19 deaths	COVID-19 deaths
0-19	4	0	0	0	1
20-29	25	1	1	1	1
30 - 39	74	3	2	4	2
40 - 49	168	6	5	7	5
50 - 59	340	12	11	13	13
60 - 69	596	22	20	24	19
70 - 79	672	25	24	23	31
80+	850	31	37	28	30

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	261	11.1		
Black	123	8.1		
Hispanic	1379	13.9		
White	883	3.3		
Native Americans	22	9.1		
Mixed Races	23	17.4		
Other/Unknown ⁴	38	13.2		

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 Gender & Age, Fresno County

	Number	% of deaths
	of	under 50 years
Gender ²	deaths1	of age ³
Female	1166	8.7
Male	1549	11.0

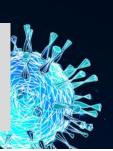
¹This number represents deaths with a registered death certificate and in a confirmed COVID-19 cases. A confirmed COVID-19 cases requires detection of SARS-CoV-2 RNA in a clinical specimen using a molecular amplification detection test.² Based on Gender listed in CalREDIE. Trans included in Gender they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





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

Probable COVID-19 Associated Death

Section 2 includes Probable COVID-19 associted 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	% 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	12	12	15	7
60 - 69	39	22	16	26	22
70 - 79	41	23	16	22	33
80+	61	35	47	26	37

 $^{^{1}}$ 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 ¹	Number of deaths ²	% of deaths under 50 years of age
Hispanic	65	12.3
White	70	2.9
Other/Unknown ³	41	9.8

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.

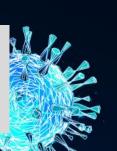
Probable COVID-19 Associated Deaths by Gender & Age, Fresno County

	Number	% of deaths
	of	under 50
Gender ²	deaths1	years of age
Female	78	5.1
Male	93	10.8

¹This number represents deaths with a registered death certificate and in a probable COVID-19 cases. ² 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.







COVID-19

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

Confirmed Deaths among Fully Vaccinated

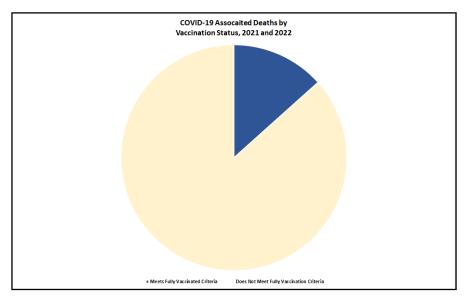
Data from CDPH, conducted by matching Immunization records to Case records.

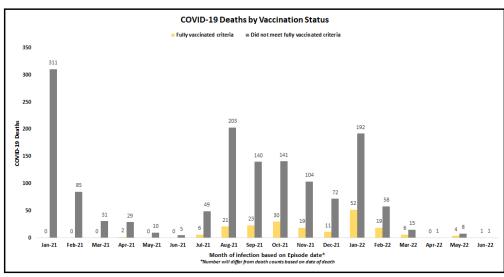
Fully vaccinated (Post-Vaccinated Case):

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

