

## San Benito County Public Health Services COVID-19 UPDATE: JANUARY 25, 2023 Epidemiologic Week 4: 1/22/2023 - 1/28/2023

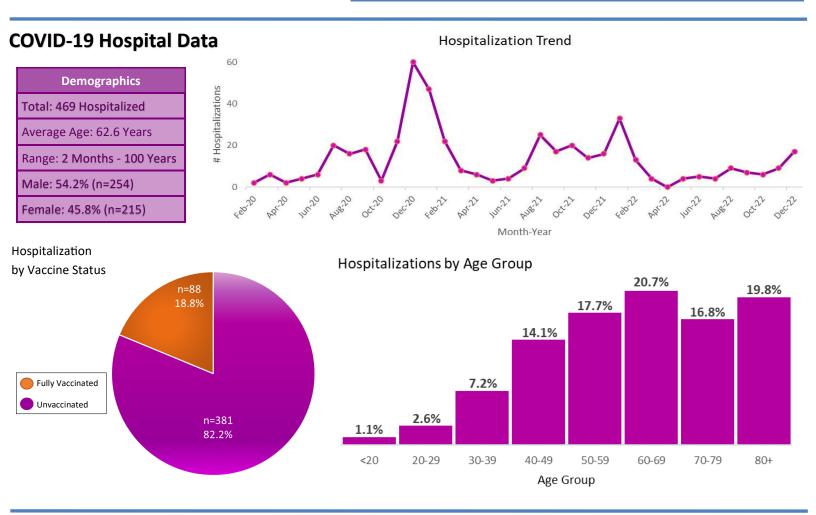
This report is based on only available data; not all results have been received.



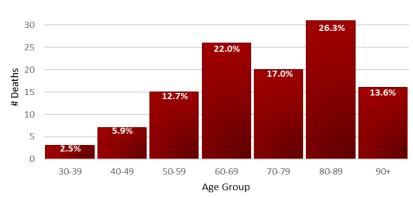
## **COVID-19 Snapshot**

Total Cases	Active	Recovered	Deaths
17,519	14	17,387	118
Hospitalizations	Primary Dose Completed	e Booster Dose Received	
469	44,808 (73	%) 25,36	2 (41%)

San Benito County Public Health Services continues to work with medical providers to identify and test individuals who meet criteria for COVID-19 testing. There have been 42 new cases reported since January 18 for a total of 17,519 confirmed cases of COVID-19 in SBC. Confirmed cases include patients who have since recovered and those who are deceased. Fifty-three percent (9,380 of positive cases reported) were female; ages ranged from 1 day to 101 years (median: 37 years). All results included in this update are current to January 25, 2023 at 12:00PM.



## **COVID-19 Deaths**



Total COVID-19 Deaths: 118			
Unvaccinated	Fully Vaccinated		
Deaths: 96	Deaths: 22		
Male 65.3% (n=77)	Female 34.7% (n=41)		
Average Age: 72.3 Years	Range: 38-101 Years		



# San Benito County Public Health Services

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#### **Case Demographics**



### Variants

• B.1.1.7 (Alpha) variants are associated with approximately 50% increased transmission, and likely with	Variants Identified in SBC	
increased disease severity and risk of death. Appears to have minimal impact on the effectiveness of	Variant	# Cases
	B.1.1.7	26
<ul> <li>B.1.351 (Beta) variants are associated with approximately 50% increased transmission. May have moderately decreased response to antibody treatments.</li> </ul>	B.1.351	3
• <b>B.1.427</b> and <b>B.1.429</b> (Epsilon) are associated with approximately 20% increased transmission. There is	B.1.427/	291
significantly reduced efficacy of some antibody treatments.		
• <b>B.1.526</b> (lota) is associated with significantly reduced efficacy of some antibody treatments.	B.1.526	7
• P.1 (Gamma) variants may have moderately decreased response to some antibody treatments.	P.1	8
• B.1.617.2 (Delta) variants are associated with approximately 200% increased transmission. May have		
	B.1.617.2	552
• B.1.1.529 (Omicron) variants are associated with increased transmission. San Benito County reported its	B.1.1.529	685

#### Cases by City/Zip Code and County

County	Cases	Population	Rate <sup>*</sup>
San Benito	17,519	64,022	9.1
Santa Clara	468,792	1,967,585	10.8
Santa Cruz	67,486	270,861	7.6
Monterey	98,443	448,732	4.7
Merced	75,414	288,420	7.1

