

Pertussis Snapshot

Figure 1. Year to date* pertussis case counts by week of onset -- California, 2019-2024



This figure includes suspect, confirmed and probable cases reported in 2019, and confirmed and probable cases reported in 2020 - present. In 2020 the CSTE case definition was updated to include cases previously designated as suspect as confirmed.

Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2019-2024

		Year of Onset												
	2019		2020		2021			022 VTD 6		023	2024			
Jurisdiction †	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases 195	Total* 293	YTD Cases 293	Total*	YTD Cases 644	Total*	YTD Cases		
CALIFORNIA	4,846	4,846	703	703	195						2,753	2,753		
ALAMEDA	136	136	25	25	4	4	0	0	4	4	177	177		
BERKELEY	9	9	2	2	0	0	1	1	1	1	77	77		
AMADOR	0	0	0	0	0	0	0	0	0	0	2	2		
BUTTE	9	9	4	4	0	0	0	0	1	1	5	5		
CALAVERAS	1	1	1	1	0	0	0	0	0	0	3	3		
COLUSA	0	0	0	0	0	0	0	0	0	0	1	1		
CONTRA COSTA	92	92	17	17	7	7	2	2	16	16	136	136		
DEL NORTE	0	0	7	7	0	0	0	0	0	0	0	0		
EL DORADO	5	5	6	6	0	0	_	1	3	3	5	5		
FRESNO	83	83	9	9	1	1	0	0	6	6	15	15		
HUMBOLDT	12	12	2	2	0	0	0	0	0	0	14	14		
IMPERIAL	23	23	4	4	0	0	0	0	1	1	6	6		
INYO	3	3	1	1	0	0	1	1	1	1	2	2		
KERN	58	58	22	22	1	1	1	1	7	7	12	12		
KINGS	7	7	3	3	1	1	0	0	0	0	1	1		
LAKE	3	3	0	0	1	1	0	0	2	2	5	5		
LASSEN	0	0	0	0	0	0	0	0	0	0	1	1		
LOS ANGELES ‡	1,609	1,609	86	86	44	44	83	83	126	126	301	301		
LONG BEACH	85	85	9	9	0	0	2	2	2	2	12	12		
PASADENA	18	18	2	2	1	1	1	1	0	0	4	4		
MADERA	34	34	5	5	1	1	13	13	7	7	15	15		
MARIN	72	72	5	5	0	0	1	1	17	17	367	367		
MARIPOSA	2	2	0	0	0	0	0	0	0	0	2	2		
MENDOCINO	8	8	1	1	0	0	2	2	0	0	14	14		
MERCED	11	11	0	0	0	0	0	0	1	1	1	1		
MODOC	3	3	1	1	0	0	0	0	0	0	1	1		
MONO	0	0	0	0	1	1	0	0	0	0	1	1		
MONTEREY	63	63	18	18	2	2	6	6	2	2	11	11		
NAPA	28	28	9	9	0	0	4	4	9	9	15	15		
NEVADA	15	15	3	3	0	0	0	0	0	0	7	7		
ORANGE	188	188	40	40	9	9	8	8	11	11	87	87		
PLACER	44	44	8	8	1	1	0	0	1	1	13	13		
PLUMAS	5	5	0	0	0	0	0	0	0	0	0	0		
RIVERSIDE	128	128	22	22	17	17	19	19	14	14	53	53		
SACRAMENTO	115	115	43	43	9	9	11	11	14	14	65	65		
SAN BENITO	8	8	1	1	0	0	0	0	1	1	6	6		
SAN BERNARDINO	53	53	10	10	0	0	2	2	11	11	13	13		
SAN DIEGO	831	831	219	219	70	70	102	102	329	329	700	700		
SAN FRANCISCO	41	41	6	6	1	1	0	0	1	1	108	108		
SAN JOAQUIN	26	26	2	2	1	1	0	0	0	0	12	12		
SAN LUIS OBISPO	22	22	5	5	4	4	4	4	1	1	17	17		
SAN MATEO	131	131	13	13	2	2	1	1	6	6	112	112		
SANTA BARBARA	27	27	10	10	2	2	2	2	2	2	16	16		
SANTA CLARA	261	261	18	18	4	4	5	5	9	9	67	67		
SANTA CRUZ	248	248	20	20	2	2	0	0	9	9	14	14		
SHASTA	8	8	0	0	2	2	1	1	5	5	10	10		
SISKIYOU	0	0	2	2	0	0	0	0	0	0	0	0		
SOLANO	12	12	3	3	0	0	1	1	1	1	8	8		
SONOMA	104	104	5	5	0	0	2	2	2	2	149	149		
STANISLAUS	31	31	2	2	0	0	0	0	0	0	9	9		
SUTTER	1	1	1	1	0	0	1	1	0	0	3	3		
TEHAMA	1	1	0	0	0	0	0	0	0	0	2	2		
TRINITY	1	1	0	0	0	0	0	0	0	0	0	0		
TULARE	31	31	6	6	4	4	5	5	2	2	10	10		
TUOLUMNE	1	1	0	0	0	0	0	0	0	0	0	0		
VENTURA	105	105	18	18	3	3	10	10	16	16	57	57		
YOLO	32	32	3	3	0	0	1	1	3	3	7	7		
YUBA	2	2	4	4	0	0	0	0	0	0	2	2		
TUBA	4	4	4	4	U	U	U	U	U	U	4			

Table 2. Cumulative and year to date* pertussis case counts and deaths among infants < 4 months of age by year of onset -- California, 2019-2024

	Year of Onset																		
	2019			2020			2021			2022			2023			2024			
		Total	YTD		Total	YTD		Total	YTD		Total	YTD		Total	YTD		Total	YTD	
	Total*	Deaths*	Cases	Total*	Deaths*	Cases	Total*	Deaths*	Cases	Total*	Deaths*	Cases	Total*	Deaths*	Cases	Total*	Deaths*	Cases	
CALIFORNIA	205	1	205	45	0	45	11	0	11	14	0	14	15	0	15		1	82	

^{*} Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and December 31. Total and YTD counts for the current year will be the same.
† Counties with no cases reported between 2019-2024 are excluded from the table above. City health jurisdictions (Berkeley, Pasadena, and Long Beach) are excluded from county total.

[‡] In 2022, CDPH started to include Los Angeles County preliminary data in order to effectively track the epidemiology of pertussis in the state. Case counts might change after final review.