



# Pertussis Snapshot

Reported as of February 28, 2021

Figure 1. Year to date\* pertussis case counts by week of onset -- California, 2016-2021

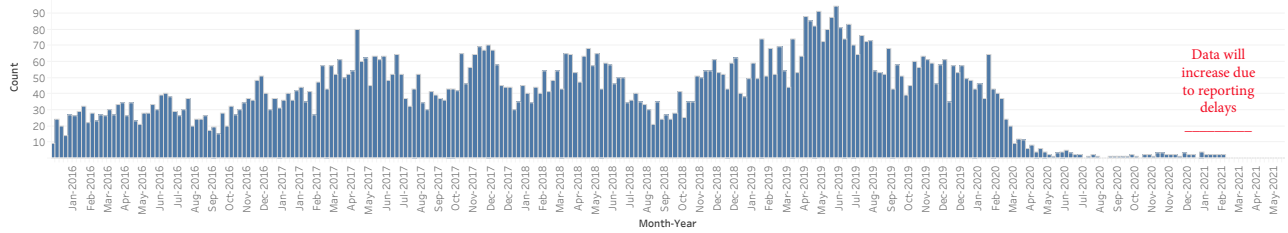


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

Jurisdiction†	2016		2017		2018		2019		2020		2021	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	1,519	205	2,591	317	2,327	326	3,248	450	605	403	17	17
ALAMEDA	57	7	79	9	187	22	90	11	25	21	0	0
BERKELEY	4	0	8	0	8	2	4	0	1	0	0	0
AMADOR	1	0	0	0	0	0	0	0	0	0	0	0
BUTTE	2	1	4	0	6	0	5	0	3	2	0	0
CALAVERAS	2	0	0	0	0	0	0	0	1	0	0	0
CONTRA COSTA	45	6	43	4	58	9	56	3	14	13	0	0
DEL NORTE	0	0	0	0	0	0	0	0	5	3	0	0
EL DORADO	9	2	5	0	0	0	1	1	6	5	0	0
FRESNO	15	3	36	4	65	2	64	7	9	2	0	0
GLENN	1	0	0	0	0	0	0	0	0	0	0	0
HUMBOLDT	0	0	0	0	0	0	5	0	2	0	0	0
IMPERIAL	3	1	0	0	4	0	15	1	6	2	1	1
INYO	0	0	4	0	0	0	0	0	3	0	0	0
KERN	23	3	16	4	32	5	55	5	22	15	0	0
KINGS	7	1	0	0	2	0	6	0	3	0	0	0
LAKE	0	0	8	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	214	34	476	67	417	48	1,026	159	0	0	0	0
LONG BEACH	7	1	19	0	21	3	55	9	9	8	0	0
PASADENA	3	0	4	0	3	0	12	3	1	1	1	1
MADERA	3	1	7	1	24	1	29	2	4	1	0	0
MARIN	21	2	28	8	90	14	27	10	5	5	0	0
MARIPOSA	1	0	0	0	3	0	1	0	0	0	0	0
MENDOCINO	8	1	2	0	0	0	3	0	2	0	1	1
MERCED	0	0	1	0	9	2	8	1	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	0	0	0
MONTEREY	16	6	24	0	28	2	55	3	19	15	0	0
NAPA	5	1	11	0	14	2	14	5	9	6	0	0
NEVADA	24	0	2	1	12	0	6	0	3	3	0	0
ORANGE	60	4	187	21	144	29	151	11	40	29	2	2
PLACER	17	3	77	3	19	10	29	0	10	6	0	0
PLUMAS	0	0	0	0	0	0	1	0	0	0	0	0
RIVERSIDE	67	17	125	12	53	8	76	5	30	20	4	4
SACRAMENTO	66	17	51	5	84	20	98	15	22	20	0	0
SAN BENITO	8	1	1	0	0	0	4	0	2	2	0	0
SAN BERNARDINO	28	1	35	7	18	4	41	4	10	5	0	0
SAN DIEGO	313	34	911	86	434	92	630	77	220	149	7	7
SAN FRANCISCO	10	2	30	3	29	0	29	7	6	4	0	0
SAN JOAQUIN	1	0	5	0	22	2	17	0	2	1	0	0
SAN LUIS OBISPO	26	4	14	3	13	0	18	5	5	3	0	0
SAN MATEO	76	7	45	14	58	14	48	14	11	9	0	0
SANTA BARBARA	9	1	8	0	17	5	17	3	9	5	0	0
SANTA CLARA	179	24	153	48	149	10	172	16	18	13	1	1
SANTA CRUZ	40	4	39	1	149	5	211	48	20	13	0	0
SHASTA	22	0	1	1	0	0	6	1	1	0	0	0
SISKIYOU	0	0	3	0	0	0	0	0	2	0	0	0
SOLANO	14	2	14	2	4	0	2	1	3	3	0	0
SONOMA	32	4	13	3	70	2	21	7	4	1	0	0
STANISLAUS	12	4	5	1	10	0	22	4	2	1	0	0
SUTTER	0	0	2	0	0	0	1	0	3	1	0	0
TEHAMA	4	0	1	0	0	0	0	0	0	0	0	0
TRINITY	0	0	0	0	0	0	1	0	0	0	0	0
TULARE	11	0	11	2	7	1	28	3	6	1	0	0
TUOLUMNE	0	0	5	5	1	0	1	0	0	0	0	0
VENTURA	27	4	56	2	50	6	72	9	18	11	0	0
YOLO	25	2	4	0	10	5	14	0	4	4	0	0
YUBA	1	0	18	0	3	1	1	0	4	0	0	0

Table 2. Cumulative and year to date\* pertussis case counts and deaths among infants <4 months of age by year of onset -- California, 2016-2021

	2016		2017		2018		2019		2020		2021	
	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*
CALIFORNIA	105	2	112	0	120	1	185	1	33	0	1	0

\* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and February 28. Total and YTD counts for the current year will be the same.

† Counties with no cases reported between 2016-2021 are excluded from the table above. City health jurisdictions (Berkeley, Pasadena, and Long Beach) are excluded from county total.

‡ Due to delays in reporting, CDPH will include preliminary Los Angeles County cases in order to effectively track the epidemiology of pertussis in the state effective August 19, 2019.

Notes:

- This report should be viewed as a preliminary "snapshot" of pertussis activity. Because data are preliminary, the information may be updated in later reports as additional case reports are received.

- Reports include probable and confirmed cases based on the Council of State and Territorial Epidemiologists (CSTE) case definition current at the year of report. Case counts reflect a case definition change in 2020.