



# Pertussis Snapshot

Reported as of October 31, 2021

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

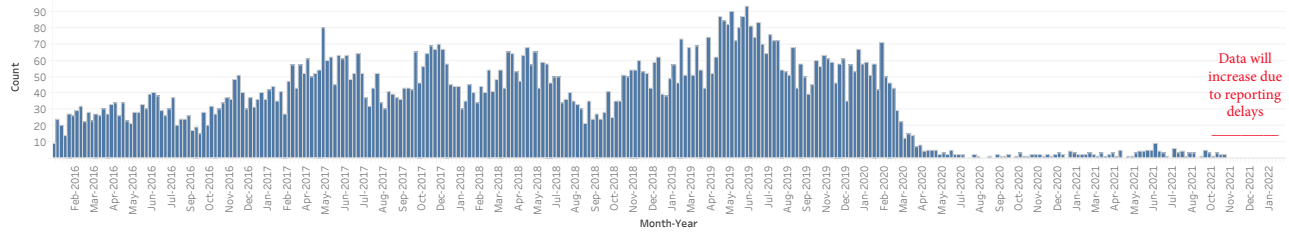


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

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	1,179	2,591	2,068	2,326	1,863	3,230	2,760	699	685	115	115
ALAMEDA	57	48	79	59	187	167	90	82	25	25	3	3
BERKELEY	4	3	8	5	8	8	4	3	2	2	0	0
AMADOR	1	1	0	0	0	0	0	0	0	0	0	0
BUTTE	2	2	4	4	6	6	5	5	4	4	1	1
CALAVERAS	2	2	0	0	0	0	0	0	1	1	0	0
CONTRA COSTA	45	43	43	26	58	56	56	45	17	17	4	4
DEL NORTE	0	0	0	0	0	0	0	0	6	6	0	0
EL DORADO	9	8	5	5	0	0	1	1	6	6	0	0
FRESNO	15	13	36	26	65	53	64	61	9	9	1	1
GLENN	1	1	0	0	0	0	0	0	0	0	0	0
HUMBOLDT	0	0	0	0	0	0	5	4	2	2	0	0
IMPERIAL	3	3	0	0	4	3	15	15	4	4	1	1
INYO	0	0	4	3	0	0	0	0	1	0	0	0
KERN	23	19	16	14	32	29	55	41	22	22	1	1
KINGS	7	7	0	0	2	2	6	5	3	3	0	0
LAKE	0	0	8	8	0	0	0	0	0	0	1	1
LOS ANGELES‡	214	156	476	414	416	314	1,008	898	87	87	0	0
LONG BEACH	7	7	19	6	21	15	55	49	9	9	0	0
PASADENA	3	3	4	4	3	1	12	11	2	2	2	2
MADERA	3	3	7	4	24	13	29	29	3	2	1	1
MARIN	21	14	28	26	90	73	27	26	5	5	0	0
MARIPOSA	1	1	0	0	3	2	1	1	0	0	0	0
MENDOCINO	8	8	2	1	0	0	3	3	1	1	1	1
MERCED	0	0	1	1	9	8	8	7	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	1	0	0
MONTEREY	16	16	24	18	28	23	55	43	18	18	2	2
NAPA	5	5	11	9	14	4	14	14	9	9	1	1
NEVADA	24	22	2	2	12	7	6	5	3	3	0	0
ORANGE	60	47	187	150	144	126	151	114	40	39	6	6
PLACER	17	13	77	44	19	17	29	22	8	8	1	1
PLUMAS	0	0	0	0	0	0	1	0	0	0	1	1
RIVERSIDE	67	53	125	106	53	45	76	68	22	22	23	23
SACRAMENTO	66	58	51	37	84	77	98	84	43	43	5	5
SAN BENITO	8	8	1	1	0	0	4	3	1	1	0	0
SAN BERNARDINO	28	21	35	27	18	16	41	30	10	10	0	0
SAN DIEGO	313	232	911	717	434	369	630	476	219	214	45	45
SAN FRANCISCO	10	10	30	25	29	23	29	28	6	5	1	1
SAN JOAQUIN	1	1	5	1	22	19	17	13	2	2	1	1
SAN LUIS OBISPO	26	23	14	10	13	9	18	15	5	5	3	3
SAN MATEO	76	45	45	40	58	50	48	44	12	12	2	2
SANTA BARBARA	9	8	8	7	17	13	17	15	10	10	2	2
SANTA CLARA	179	116	153	133	149	122	172	163	18	17	4	4
SANTA CRUZ	40	34	39	30	149	66	211	193	20	20	1	1
SHASTA	22	11	1	1	0	0	6	5	0	0	0	0
SISKIYOU	0	0	3	3	0	0	0	0	2	2	0	0
SOLANO	14	12	14	11	4	2	2	2	3	3	0	0
SONOMA	32	30	13	12	70	56	21	20	5	5	0	0
STANISLAUS	12	12	5	5	10	6	22	18	2	2	0	0
SUTTER	0	0	2	1	0	0	1	1	1	0	0	0
TEHAMA	4	4	1	1	0	0	0	0	0	0	0	0
TRINITY	0	0	0	0	0	0	1	0	0	0	0	0
TULARE	11	10	11	9	7	6	28	23	5	4	1	1
TUOLUMNE	0	0	5	5	1	1	1	0	0	0	0	0
VENTURA	27	20	56	40	50	43	72	62	18	17	0	0
YOLO	25	25	4	4	10	10	14	12	3	3	0	0
YUBA	1	1	18	13	3	3	1	1	4	3	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	119	1	180	1	44	0	7	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 October 31. 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.