



Pertussis Snapshot

Reported as of September 30, 2021

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

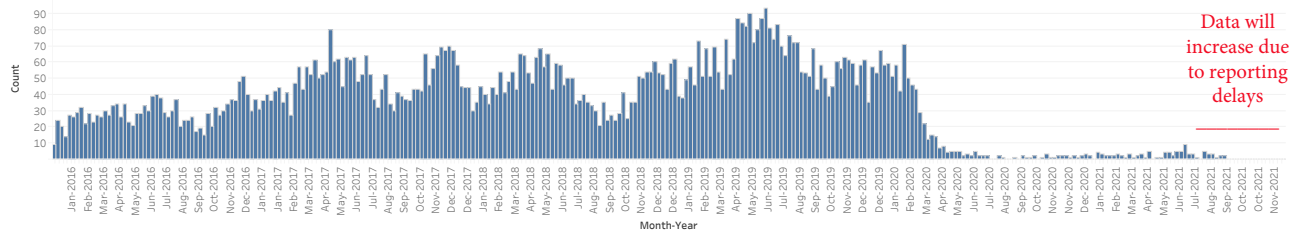


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

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	1,057	2,591	1,848	2,326	1,704	3,230	2,531	699	678	92	92
ALAMEDA	57	44	79	52	187	166	90	74	25	24	3	3
BERKELEY	4	3	8	4	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	1	6	6	5	5	4	4	1	1
CALAVERAS	2	1	0	0	0	0	0	0	1	1	0	0
CONTRA COSTA	45	41	43	22	58	55	56	43	17	17	3	3
DEL NORTE	0	0	0	0	0	0	0	0	6	6	0	0
EL DORADO	9	8	5	4	0	0	1	1	6	6	0	0
FRESNO	15	13	36	20	65	46	64	60	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	2	15	15	4	4	1	1
INYO	0	0	4	3	0	0	0	0	1	0	0	0
KERN	23	19	16	10	32	27	55	35	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	138	476	371	416	279	1,008	827	87	85	0	0
LONG BEACH	7	7	19	6	21	14	55	46	9	9	0	0
PASADENA	3	3	4	4	3	1	12	11	2	2	1	1
MADERA	3	3	7	4	24	10	29	29	3	2	1	1
MARIN	21	13	28	26	90	71	27	24	5	5	0	0
MARIPOSA	1	1	0	0	3	0	1	1	0	0	0	0
MENDOCINO	8	8	2	1	0	0	3	3	1	1	1	1
MERCED	0	0	1	0	9	8	8	7	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	1	0	0
MONTEREY	16	15	24	18	28	23	55	40	18	18	2	2
NAPA	5	5	11	8	14	4	14	12	9	9	1	1
NEVADA	24	20	2	1	12	5	6	4	3	3	0	0
ORANGE	60	40	187	130	144	118	151	96	40	39	4	4
PLACER	17	13	77	33	19	17	29	18	8	8	1	1
PLUMAS	0	0	0	0	0	0	1	0	0	0	1	1
RIVERSIDE	67	43	125	99	53	40	76	63	22	22	23	23
SACRAMENTO	66	52	51	33	84	76	98	74	43	42	4	4
SAN BENITO	8	8	1	1	0	0	4	3	1	1	0	0
SAN BERNARDINO	28	15	35	26	18	14	41	29	10	9	0	0
SAN DIEGO	313	200	911	638	434	337	630	416	219	213	31	31
SAN FRANCISCO	10	10	30	22	29	22	29	25	6	5	1	1
SAN JOAQUIN	1	1	5	1	22	18	17	13	2	2	1	1
SAN LUIS OBISPO	26	23	14	10	13	5	18	15	5	5	2	2
SAN MATEO	76	34	45	36	58	46	48	42	12	12	1	1
SANTA BARBARA	9	7	8	5	17	11	17	13	10	10	2	2
SANTA CLARA	179	108	153	129	149	115	172	160	18	17	2	2
SANTA CRUZ	40	31	39	26	149	41	211	179	20	20	1	1
SHASTA	22	6	1	1	0	0	6	5	0	0	0	0
SISKIYOU	0	0	3	2	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	10	70	49	21	19	5	5	0	0
STANISLAUS	12	12	5	5	10	4	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	9	11	9	7	6	28	22	5	3	1	1
TUOLUMNE	0	0	5	5	1	1	1	0	0	0	0	0
VENTURA	27	17	56	35	50	42	72	57	18	17	0	0
YOLO	25	25	4	3	10	10	14	11	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	4	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 September 30. 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.