



Pertussis Snapshot

Reported as of July 31, 2021

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

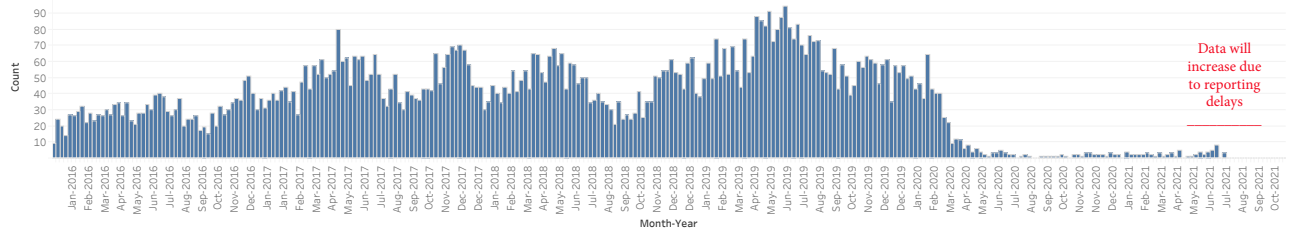


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

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	856	2,591	1,500	2,327	1,457	3,248	2,048	613	581	66	66
ALAMEDA	57	32	79	39	187	157	90	54	25	24	1	1
BERKELEY	4	0	8	4	8	7	4	2	1	1	0	0
AMADOR	1	1	0	0	0	0	0	0	0	0	0	0
BUTTE	2	2	4	0	6	6	5	4	3	3	0	0
CALAVERAS	2	1	0	0	0	0	0	0	1	1	0	0
CONTRA COSTA	45	35	43	13	58	51	56	35	14	14	3	3
DEL NORTE	0	0	0	0	0	0	0	0	5	5	0	0
EL DORADO	9	6	5	3	0	0	1	1	6	6	0	0
FRESNO	15	10	36	16	65	35	64	43	9	9	0	0
GLENN	1	1	0	0	0	0	0	0	0	0	0	0
HUMBOLDT	0	0	0	0	0	0	5	3	2	2	0	0
IMPERIAL	3	2	0	0	4	0	15	13	6	5	1	1
INYO	0	0	4	0	0	0	0	0	3	0	0	0
KERN	23	16	16	9	32	21	55	20	22	22	1	1
KINGS	7	7	0	0	2	1	6	4	3	3	0	0
LAKE	0	0	8	4	0	0	0	0	0	0	1	1
LOS ANGELES‡	214	109	476	305	417	227	1,026	703	0	0	0	0
LONG BEACH	7	4	19	4	21	13	55	45	9	9	0	0
PASADENA	3	2	4	3	3	0	12	10	1	1	1	1
MADERA	3	3	7	4	24	9	29	25	4	2	1	1
MARIN	21	12	28	23	90	70	27	20	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	2	2	1	1
MERCED	0	0	1	0	9	5	8	6	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	0	0	0
MONTEREY	16	14	24	16	28	19	55	35	24	24	2	2
NAPA	5	5	11	5	14	4	14	10	9	9	0	0
NEVADA	24	15	2	1	12	2	6	1	3	3	0	0
ORANGE	60	31	187	94	144	98	151	63	40	39	3	3
PLACER	17	11	77	31	19	17	29	11	10	10	1	1
PLUMAS	0	0	0	0	0	0	1	0	0	0	1	1
RIVERSIDE	67	34	125	83	53	33	76	47	30	26	15	15
SACRAMENTO	66	45	51	25	84	71	98	62	22	22	4	4
SAN BENITO	8	7	1	1	0	0	4	3	2	2	0	0
SAN BERNARDINO	28	11	35	17	18	11	41	18	10	9	0	0
SAN DIEGO	313	158	911	544	434	287	630	307	219	209	22	22
SAN FRANCISCO	10	9	30	16	29	16	29	20	6	5	0	0
SAN JOAQUIN	1	1	5	0	22	14	17	11	2	2	1	1
SAN LUIS OBISPO	26	19	14	9	13	3	18	13	5	5	1	1
SAN MATEO	76	26	45	30	58	44	48	33	13	13	1	1
SANTA BARBARA	9	7	8	3	17	7	17	9	9	9	2	2
SANTA CLARA	179	90	153	113	149	106	172	141	18	17	2	2
SANTA CRUZ	40	20	39	15	149	24	211	155	20	20	1	1
SHASTA	22	4	1	1	0	0	6	5	1	0	0	0
SISKIYOU	0	0	3	2	0	0	0	0	2	2	0	0
SOLANO	14	11	14	6	4	2	2	2	3	3	0	0
SONOMA	32	29	13	7	70	43	21	19	4	4	0	0
STANISLAUS	12	11	5	4	10	1	22	17	2	2	0	0
SUTTER	0	0	2	1	0	0	1	1	3	2	0	0
TEHAMA	4	4	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	7	11	5	7	4	28	14	8	7	0	0
TUOLUMNE	0	0	5	5	1	1	1	0	0	0	0	0
VENTURA	27	12	56	22	50	36	72	49	18	17	0	0
YOLO	25	23	4	3	10	10	14	9	4	4	0	0
YUBA	1	0	18	13	3	2	1	1	4	2	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	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 July 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.