



Pertussis Snapshot

Reported as of April 30, 2021

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

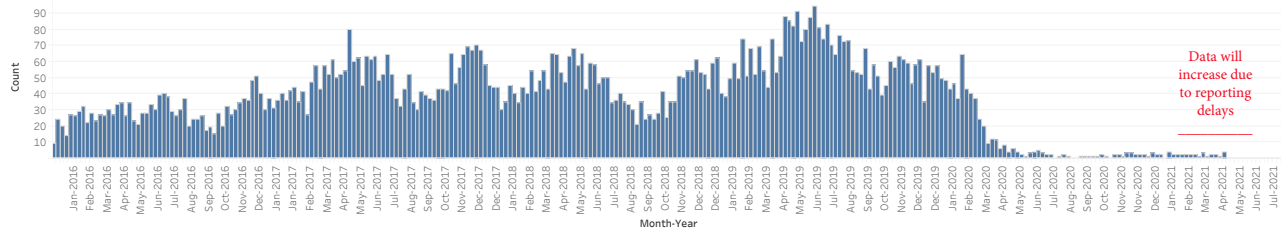


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

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	457	2,591	778	2,327	788	3,248	1,008	605	538	33	33
ALAMEDA	57	20	79	23	187	70	90	34	25	23	0	0
BERKELEY	4	0	8	3	8	5	4	0	1	1	0	0
AMADOR	1	1	0	0	0	0	0	0	0	0	0	0
BUTTE	2	1	4	0	6	4	5	0	3	3	0	0
CALAVERAS	2	1	0	0	0	0	0	0	1	0	0	0
CONTRA COSTA	45	23	43	7	58	25	56	8	14	14	2	2
DEL NORTE	0	0	0	0	0	0	0	0	5	5	0	0
EL DORADO	9	3	5	0	0	0	1	1	6	6	0	0
FRESNO	15	6	36	4	65	14	64	24	9	8	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	1	0	0
IMPERIAL	3	2	0	0	4	0	15	1	6	4	1	1
INYO	0	0	4	0	0	0	0	0	3	0	0	0
KERN	23	8	16	8	32	11	55	9	22	20	0	0
KINGS	7	5	0	0	2	0	6	2	3	3	0	0
LAKE	0	0	8	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	214	64	476	163	417	107	1,026	345	0	0	0	0
LONG BEACH	7	2	19	1	21	4	55	27	9	9	0	0
PASADENA	3	2	4	2	3	0	12	7	1	1	1	1
MADERA	3	1	7	3	24	3	29	10	4	2	0	0
MARIN	21	4	28	12	90	41	27	16	5	5	0	0
MARIPOSA	1	0	0	0	3	0	1	0	0	0	0	0
MENDOCINO	8	8	2	1	0	0	3	2	2	2	1	1
MERCED	0	0	1	0	9	2	8	3	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	0	0	0
MONTEREY	16	8	24	4	28	4	55	8	19	18	1	1
NAPA	5	2	11	0	14	2	14	6	9	7	0	0
NEVADA	24	3	2	1	12	0	6	0	3	3	0	0
ORANGE	60	16	187	43	144	59	151	40	40	39	3	3
PLACER	17	6	77	21	19	14	29	2	10	8	0	0
PLUMAS	0	0	0	0	0	0	1	0	0	0	0	0
RIVERSIDE	67	21	125	31	53	17	76	19	30	24	5	5
SACRAMENTO	66	36	51	9	84	43	98	34	22	21	2	2
SAN BENITO	8	3	1	1	0	0	4	2	2	2	0	0
SAN BERNARDINO	28	3	35	11	18	8	41	6	10	8	0	0
SAN DIEGO	313	71	911	268	434	194	630	153	220	201	12	12
SAN FRANCISCO	10	6	30	10	29	3	29	11	6	4	0	0
SAN JOAQUIN	1	1	5	0	22	4	17	0	2	2	0	0
SAN LUIS OBISPO	26	13	14	3	13	0	18	6	5	4	1	1
SAN MATEO	76	15	45	22	58	27	48	22	11	11	0	0
SANTA BARBARA	9	2	8	2	17	7	17	4	9	9	2	2
SANTA CLARA	179	51	153	79	149	61	172	58	18	16	2	2
SANTA CRUZ	40	11	39	6	149	13	211	91	20	20	0	0
SHASTA	22	1	1	1	0	0	6	2	1	0	0	0
SISKIYOU	0	0	3	1	0	0	0	0	2	2	0	0
SOLANO	14	6	14	4	4	0	2	1	3	3	0	0
SONOMA	32	10	13	3	70	17	21	13	4	4	0	0
STANISLAUS	12	6	5	2	10	0	22	10	2	2	0	0
SUTTER	0	0	2	0	0	0	1	0	3	1	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	2	11	3	7	2	28	6	6	4	0	0
TUOLUMNE	0	0	5	5	1	0	1	0	0	0	0	0
VENTURA	27	6	56	10	50	19	72	23	18	14	0	0
YOLO	25	3	4	0	10	6	14	2	4	4	0	0
YUBA	1	0	18	11	3	2	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	2	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 April 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.