



Pertussis Snapshot

Reported as of May 31, 2021

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

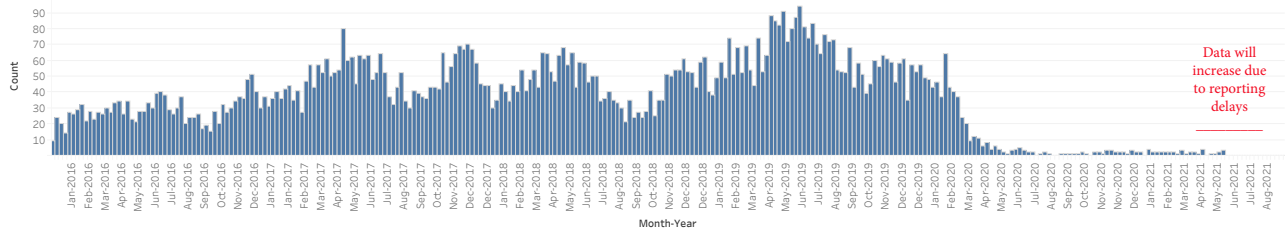


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

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	568	2,591	1,050	2,327	1,058	3,248	1,361	605	552	40	40
ALAMEDA	57	26	79	26	187	119	90	38	25	23	1	1
BERKELEY	4	0	8	4	8	6	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	6	5	3	3	3	0	0
CALAVERAS	2	1	0	0	0	0	0	0	1	0	0	0
CONTRA COSTA	45	26	43	9	58	39	56	12	14	14	2	2
DEL NORTE	0	0	0	0	0	0	0	0	5	5	0	0
EL DORADO	9	4	5	1	0	0	1	1	6	6	0	0
FRESNO	15	7	36	8	65	19	64	30	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	0	2	2	0	0
IMPERIAL	3	2	0	0	4	0	15	4	6	5	1	1
INYO	0	0	4	0	0	0	0	0	3	0	0	0
KERN	23	10	16	8	32	14	55	14	22	21	0	0
KINGS	7	5	0	0	2	0	6	3	3	3	0	0
LAKE	0	0	8	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	214	75	476	213	417	140	1,026	473	0	0	0	0
LONG BEACH	7	3	19	2	21	4	55	31	9	9	0	0
PASADENA	3	2	4	2	3	0	12	10	1	1	1	1
MADERA	3	2	7	3	24	4	29	18	4	2	0	0
MARIN	21	6	28	17	90	54	27	18	5	5	0	0
MARIPOSA	1	1	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	3	8	5	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	0	0	0
MONTEREY	16	9	24	10	28	4	55	13	19	18	2	2
NAPA	5	2	11	0	14	4	14	7	9	7	0	0
NEVADA	24	3	2	1	12	0	6	0	3	3	0	0
ORANGE	60	19	187	54	144	77	151	45	40	39	3	3
PLACER	17	6	77	24	19	14	29	8	10	8	0	0
PLUMAS	0	0	0	0	0	0	1	0	0	0	0	0
RIVERSIDE	67	27	125	48	53	21	76	29	30	24	9	9
SACRAMENTO	66	40	51	18	84	59	98	48	22	22	2	2
SAN BENITO	8	5	1	1	0	0	4	2	2	2	0	0
SAN BERNARDINO	28	5	35	15	18	8	41	8	10	9	0	0
SAN DIEGO	313	92	911	386	434	236	630	198	220	204	13	13
SAN FRANCISCO	10	6	30	13	29	4	29	15	6	4	0	0
SAN JOAQUIN	1	1	5	0	22	7	17	1	2	2	0	0
SAN LUIS OBISPO	26	15	14	6	13	0	18	8	5	5	1	1
SAN MATEO	76	17	45	24	58	31	48	24	11	11	0	0
SANTA BARBARA	9	3	8	3	17	7	17	6	9	9	2	2
SANTA CLARA	179	65	153	97	149	85	172	88	18	17	2	2
SANTA CRUZ	40	16	39	8	149	21	211	120	20	20	0	0
SHASTA	22	2	1	1	0	0	6	2	1	0	0	0
SISKIYOU	0	0	3	2	0	0	0	0	2	2	0	0
SOLANO	14	9	14	4	4	0	2	1	3	3	0	0
SONOMA	32	16	13	3	70	34	21	18	4	4	0	0
STANISLAUS	12	7	5	3	10	1	22	12	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	2	11	3	7	3	28	7	6	4	0	0
TUOLUMNE	0	0	5	5	1	0	1	0	0	0	0	0
VENTURA	27	8	56	15	50	25	72	34	18	15	0	0
YOLO	25	8	4	0	10	7	14	4	4	4	0	0
YUBA	1	0	18	11	3	2	1	0	4	1	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	2

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and May 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.