



Pertussis Snapshot

Reported as of March 31, 2021

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

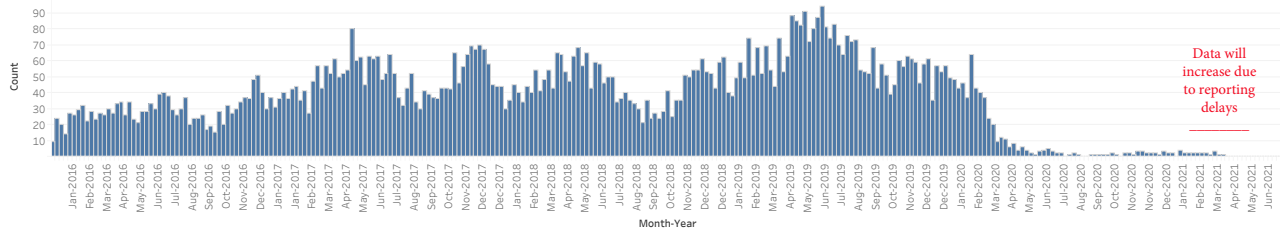


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

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	318	2,591	545	2,327	545	3,248	700	605	504	25	25
ALAMEDA	57	13	79	17	187	42	90	19	25	22	0	0
BERKELEY	4	0	8	1	8	3	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	2	5	0	3	3	0	0
CALAVERAS	2	1	0	0	0	0	0	0	1	0	0	0
CONTRA COSTA	45	15	43	6	58	17	56	5	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	5	0	0
FRESNO	15	4	36	4	65	6	64	16	9	5	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	6	16	8	32	7	55	9	22	17	0	0
KINGS	7	1	0	0	2	0	6	1	3	3	0	0
LAKE	0	0	8	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	214	51	476	112	417	81	1,026	240	0	0	0	0
LONG BEACH	7	2	19	0	21	4	55	14	9	9	0	0
PASADENA	3	0	4	1	3	0	12	6	1	1	1	1
MADERA	3	1	7	1	24	2	29	5	4	2	0	0
MARIN	21	2	28	9	90	28	27	15	5	5	0	0
MARIPOSA	1	0	0	0	3	0	1	0	0	0	0	0
MENDOCINO	8	5	2	1	0	0	3	0	2	2	1	1
MERCED	0	0	1	0	9	2	8	2	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	0	0	0
MONTEREY	16	7	24	1	28	3	55	5	19	18	0	0
NAPA	5	2	11	0	14	2	14	5	9	7	0	0
NEVADA	24	2	2	1	12	0	6	0	3	3	0	0
ORANGE	60	7	187	31	144	43	151	23	40	32	3	3
PLACER	17	3	77	14	19	14	29	0	10	7	0	0
PLUMAS	0	0	0	0	0	0	1	0	0	0	0	0
RIVERSIDE	67	20	125	17	53	12	76	12	30	23	5	5
SACRAMENTO	66	26	51	6	84	30	98	23	22	21	1	1
SAN BENITO	8	2	1	1	0	0	4	0	2	2	0	0
SAN BERNARDINO	28	1	35	9	18	6	41	4	10	7	0	0
SAN DIEGO	313	54	911	172	434	149	630	116	220	191	9	9
SAN FRANCISCO	10	4	30	6	29	1	29	10	6	4	0	0
SAN JOAQUIN	1	0	5	0	22	3	17	0	2	2	0	0
SAN LUIS OBISPO	26	7	14	3	13	0	18	6	5	4	0	0
SAN MATEO	76	9	45	18	58	20	48	19	11	11	0	0
SANTA BARBARA	9	1	8	1	17	6	17	3	9	6	0	0
SANTA CLARA	179	34	153	69	149	27	172	28	18	16	2	2
SANTA CRUZ	40	6	39	4	149	11	211	68	20	20	0	0
SHASTA	22	0	1	1	0	0	6	1	1	0	0	0
SISKIYOU	0	0	3	1	0	0	0	0	2	0	0	0
SOLANO	14	5	14	4	4	0	2	1	3	3	0	0
SONOMA	32	6	13	3	70	5	21	10	4	4	0	0
STANISLAUS	12	6	5	2	10	0	22	8	2	2	0	0
SUTTER	0	0	2	0	0	0	1	0	3	1	0	0
TEHAMA	4	0	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	0	11	2	7	2	28	4	6	3	0	0
TUOLUMNE	0	0	5	5	1	0	1	0	0	0	0	0
VENTURA	27	6	56	6	50	10	72	19	18	14	0	0
YOLO	25	2	4	0	10	5	14	1	4	4	0	0
YUBA	1	0	18	8	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	1	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 March 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.