

Pertussis Snapshot

Reported as of November 30, 2021

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

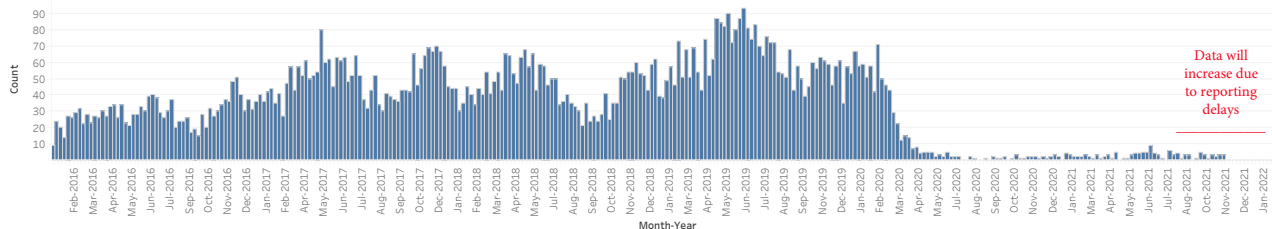


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2016-2021

Jurisdiction†	Year of Onset											
	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	1,349	2,591	2,350	2,326	2,098	3,230	3,005	699	692	119	119
ALAMEDA	57	52	79	67	187	179	90	84	25	25	3	3
BERKELEY	4	3	8	6	8	8	4	4	2	2	0	0
AMADOR	1	1	0	0	0	0	0	0	0	0	0	0
BUTTE	2	2	4	4	6	6	5	5	4	4	1	1
CALAVERAS	2	2	0	0	0	0	0	0	1	1	0	0
CONTRA COSTA	45	43	43	32	58	57	56	54	17	17	4	4
DEL NORTE	0	0	0	0	0	0	0	0	6	6	0	0
EL DORADO	9	8	5	5	0	0	1	1	6	6	0	0
FRESNO	15	14	36	30	65	60	64	61	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	4	15	15	4	4	1	1
INYO	0	0	4	3	0	0	0	0	1	1	0	0
KERN	23	21	16	14	32	30	55	50	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	184	476	449	416	362	1,008	972	87	87	0	0
LONG BEACH	7	7	19	11	21	16	55	52	9	9	0	0
PASADENA	3	3	4	4	3	1	12	11	2	2	2	2
MADERA	3	3	7	5	24	22	29	29	3	3	2	2
MARIN	21	15	28	27	90	83	27	27	5	5	0	0
MARIPOSA	1	1	0	0	3	2	1	1	0	0	0	0
MENDOCINO	8	8	2	1	0	0	3	3	1	1	1	1
MERCED	0	0	1	1	9	8	8	7	0	0	0	0
MODOC	0	0	0	0	0	0	0	0	1	1	0	0
MONTEREY	16	16	24	21	28	27	55	46	18	18	2	2
NAPA	5	5	11	10	14	5	14	14	9	9	1	1
NEVADA	24	24	2	2	12	9	6	5	3	3	0	0
ORANGE	60	55	187	168	144	131	151	133	40	39	6	6
PLACER	17	16	77	62	19	18	29	25	8	8	1	1
PLUMAS	0	0	0	0	0	0	1	0	0	0	1	1
RIVERSIDE	67	56	125	116	53	51	76	73	22	22	23	23
SACRAMENTO	66	62	51	47	84	78	98	91	43	43	6	6
SAN BENITO	8	8	1	1	0	0	4	3	1	1	0	0
SAN BERNARDINO	28	24	35	30	18	17	41	36	10	10	0	0
SAN DIEGO	313	276	911	829	434	404	630	548	219	217	46	46
SAN FRANCISCO	10	10	30	27	29	24	29	28	6	6	1	1
SAN JOAQUIN	1	1	5	3	22	19	17	15	2	2	1	1
SAN LUIS OBISPO	26	24	14	14	13	11	18	16	5	5	3	3
SAN MATEO	76	66	45	43	58	54	48	46	12	12	2	2
SANTA BARBARA	9	9	8	7	17	14	17	15	10	10	2	2
SANTA CLARA	179	145	153	149	149	134	172	168	18	18	4	4
SANTA CRUZ	40	34	39	35	149	121	211	204	20	20	2	2
SHASTA	22	18	1	1	0	0	6	5	0	0	0	0
SISKIYOU	0	0	3	3	0	0	0	0	2	2	0	0
SOLANO	14	14	14	13	4	3	2	2	3	3	0	0
SONOMA	32	31	13	12	70	62	21	20	5	5	0	0
STANISLAUS	12	12	5	5	10	9	22	19	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	11	11	10	7	7	28	28	5	4	1	1
TUOLUMNE	0	0	5	5	1	1	1	0	0	0	0	0
VENTURA	27	24	56	47	50	46	72	65	18	17	0	0
YOLO	25	25	4	4	10	10	14	13	3	3	0	0
YUBA	1	1	18	17	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

	Year of Onset																	
	2016			2017			2018			2019			2020			2021		
	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases
CALIFORNIA	105	2	93	112	0	105	119	1	102	180	1	169	44	0	44	7	0	7

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