



Pertussis Snapshot

Reported as of February 28, 2022

Figure 1. Year to date* pertussis case counts by week of onset -- California, 2017-2022

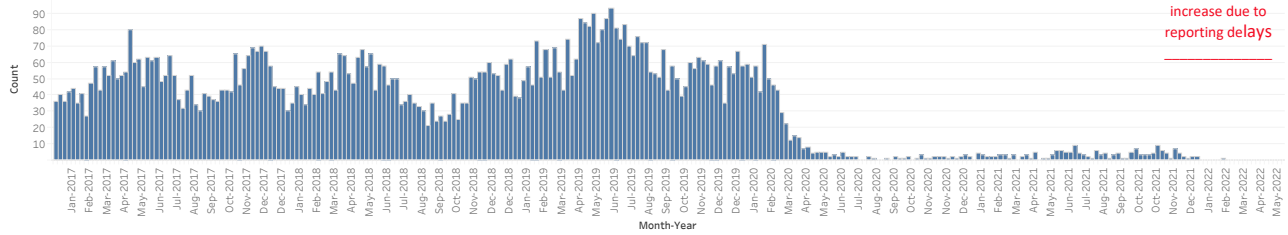


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2017-2022

Jurisdiction†	2017		2018		2019		2020		2021		2022	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	2,591	317	2,326	326	3,230	443	699	478	168	20	3	3
ALAMEDA	79	9	187	22	90	11	25	21	4	1	0	0
BERKELEY	8	0	8	2	4	0	2	1	0	0	0	0
BUTTE	4	0	6	0	5	0	4	2	1	0	0	0
CALAVERAS	0	0	0	0	0	0	1	0	0	0	0	0
CONTRA COSTA	43	4	58	9	56	3	17	14	7	0	0	0
DEL NORTE	0	0	0	0	0	0	6	3	0	0	0	0
EL DORADO	5	0	0	0	1	1	6	5	0	0	0	0
FRESNO	36	4	65	2	64	7	9	2	1	0	0	0
HUMBOLDT	0	0	0	0	5	0	2	0	0	0	0	0
IMPERIAL	0	0	4	0	15	1	4	2	1	1	0	0
INYO	4	0	0	0	0	0	1	0	0	0	0	0
KERN	16	4	32	5	55	5	22	15	2	0	0	0
KINGS	0	0	2	0	6	0	3	0	1	0	0	0
LAKE	8	0	0	0	0	0	0	0	1	0	0	0
LOS ANGELES‡	476	67	416	48	1,008	152	87	67	0	0	0	0
LONG BEACH	19	0	21	3	55	9	9	8	0	0	0	0
PASADENA	4	0	3	0	12	3	2	2	2	1	0	0
MADERA	7	1	24	1	29	2	3	1	2	0	1	1
MARIN	28	8	90	14	27	10	5	5	0	0	0	0
MARIPOSA	0	0	3	0	1	0	0	0	0	0	0	0
MENDOCINO	2	0	0	0	3	0	1	0	1	1	0	0
MERCED	1	0	9	2	8	1	0	0	0	0	0	0
MODOC	0	0	0	0	0	0	1	0	0	0	0	0
MONO	0	0	0	0	0	0	0	0	1	0	0	0
MONTEREY	24	0	28	2	55	3	18	13	2	0	0	0
NAPA	11	0	14	2	14	5	9	6	1	0	0	0
NEVADA	2	1	12	0	6	0	3	3	0	0	0	0
ORANGE	187	21	144	29	151	11	40	29	9	2	0	0
PLACER	77	3	19	10	29	0	8	5	1	0	0	0
PLUMAS	0	0	0	0	1	0	0	0	2	0	0	0
RIVERSIDE	125	12	53	8	76	5	22	19	33	4	0	0
SACRAMENTO	51	5	84	20	98	15	43	31	6	0	0	0
SAN BENITO	1	0	0	0	4	0	1	1	0	0	0	0
SAN BERNARDINO	35	7	18	4	41	4	10	5	0	0	0	0
SAN DIEGO	911	86	434	92	630	77	219	149	66	8	2	2
SAN FRANCISCO	30	3	29	0	29	7	6	4	1	0	0	0
SAN JOAQUIN	5	0	22	2	17	0	2	1	1	0	0	0
SAN LUIS OBISPO	14	3	13	0	18	5	5	3	6	0	0	0
SAN MATEO	45	14	58	14	48	14	12	9	2	0	0	0
SANTA BARBARA	8	0	17	5	17	3	10	6	2	0	0	0
SANTA CLARA	153	48	149	10	172	16	18	13	4	1	0	0
SANTA CRUZ	39	1	149	5	211	48	20	13	2	0	0	0
SHASTA	1	1	0	0	6	1	0	0	2	0	0	0
SISKIYOU	3	0	0	0	0	0	2	0	0	0	0	0
SOLANO	14	2	4	0	2	1	3	3	0	0	0	0
SONOMA	13	3	70	2	21	7	5	1	0	0	0	0
STANISLAUS	5	1	10	0	22	4	2	1	0	0	0	0
SUTTER	2	0	0	0	1	0	1	0	1	0	0	0
TEHAMA	1	0	0	0	0	0	0	0	0	0	0	0
TRINITY	0	0	0	0	1	0	0	0	0	0	0	0
TULARE	11	2	7	1	28	3	5	0	1	1	0	0
TUOLUMNE	5	5	1	0	1	0	0	0	0	0	0	0
VENTURA	56	2	50	6	72	9	18	12	2	0	0	0
YOLO	4	0	10	5	14	0	3	3	0	0	0	0
YUBA	18	0	3	1	1	0	4	0	0	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, 2017-2022

	2017		2018		2019		2020		2021		2022	
	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*
CALIFORNIA	112	0	119	1	180	1	44	0	8	0	1	1

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and February 28. Total and YTD counts for the current year will be the same.

† Counties with no cases reported between 2017-2022 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.