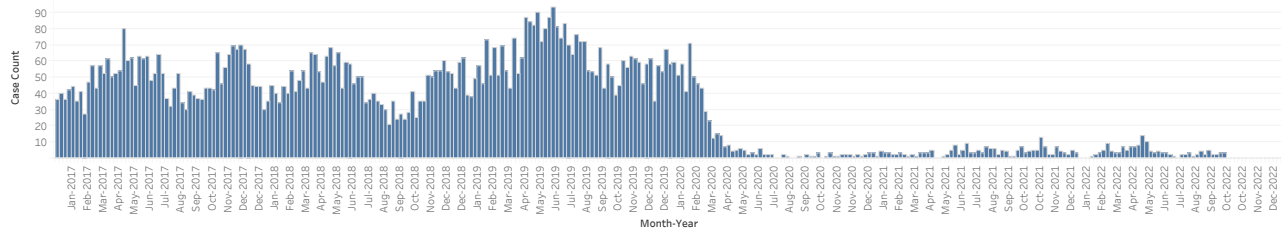




Pertussis Snapshot

Reported as of September 30, 2022

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



Note: The case counts shown are preliminary and may change due to reporting delays.

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	1,848	2,326	1,704	3,230	2,531	702	680	193	131	144	144
ALAMEDA	79	52	187	166	90	74	25	24	4	3	0	0
BERKELEY	8	4	8	8	4	3	2	2	0	0	1	1
BUTTE	4	1	6	6	5	5	4	4	0	0	0	0
CALAVERAS	0	0	0	0	0	0	1	1	0	0	0	0
CONTRA COSTA	43	22	58	55	56	43	17	17	7	4	2	2
DEL NORTE	0	0	0	0	0	0	7	7	0	0	0	0
EL DORADO	5	4	0	0	1	1	6	6	0	0	1	1
FRESNO	36	20	65	46	64	60	9	9	1	1	0	0
HUMBOLDT	0	0	0	0	5	4	2	2	0	0	0	0
IMPERIAL	0	0	4	2	15	15	4	4	0	0	0	0
INYO	4	3	0	0	0	0	1	0	0	0	1	1
KERN	16	10	32	27	55	35	22	22	1	0	1	1
KINGS	0	0	2	2	6	5	3	3	1	1	0	0
LAKE	8	8	0	0	0	0	0	0	1	1	0	0
LOS ANGELES ‡	476	371	416	279	1,008	827	86	84	44	29	44	44
LONG BEACH	19	6	21	14	55	46	9	9	0	0	2	2
PASADENA	4	4	3	1	12	11	2	2	1	0	2	2
MADERA	7	4	24	10	29	29	4	3	0	0	7	7
MARIN	28	26	90	71	27	24	5	5	0	0	0	0
MARIPOSA	0	0	3	0	1	1	0	0	0	0	0	0
MENDOCINO	2	1	0	0	3	3	1	1	0	0	1	1
MERCED	1	0	9	8	8	7	0	0	0	0	0	0
MODOC	0	0	0	0	0	0	1	1	0	0	0	0
MONO	0	0	0	0	0	0	0	0	1	1	0	0
MONTEREY	24	18	28	23	55	40	18	18	2	2	6	6
NAPA	11	8	14	4	14	12	9	9	0	0	2	2
NEVADA	2	1	12	5	6	4	3	3	0	0	0	0
ORANGE	187	130	144	118	151	96	40	39	9	5	4	4
PLACER	77	33	19	17	29	18	8	8	1	1	0	0
PLUMAS	0	0	0	0	1	0	0	0	0	0	0	0
RIVERSIDE	125	99	53	40	76	63	22	22	17	13	5	5
SACRAMENTO	51	33	84	76	98	74	43	42	9	6	3	3
SAN BENITO	1	1	0	0	4	3	1	1	0	0	0	0
SAN BERNARDINO	35	26	18	14	41	29	10	9	0	0	2	2
SAN DIEGO	911	638	434	337	630	416	219	213	70	46	46	46
SAN FRANCISCO	30	22	29	22	29	25	6	5	1	1	0	0
SAN JOAQUIN	5	1	22	18	17	13	2	2	1	1	0	0
SAN LUIS OBISPO	14	10	13	5	18	15	5	5	4	4	1	1
SAN MATEO	45	36	58	46	48	42	13	13	2	1	1	1
SANTA BARBARA	8	5	17	11	17	13	10	10	2	2	1	1
SANTA CLARA	153	129	149	115	172	160	18	17	4	4	0	0
SANTA CRUZ	39	26	149	41	211	179	20	20	2	1	0	0
SHASTA	1	1	0	0	6	5	0	0	2	0	1	1
SISKIYOU	3	2	0	0	0	0	2	0	0	0	0	0
SOLANO	14	11	4	2	2	2	3	3	0	0	1	1
SONOMA	13	10	70	49	21	19	5	5	0	0	1	1
STANISLAUS	5	5	10	4	22	18	2	2	0	0	0	0
SUTTER	2	1	0	0	1	1	1	0	0	0	1	1
TEHAMA	1	1	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	9	7	6	28	22	6	3	4	3	1	1
TUOLUMNE	5	5	1	1	1	0	0	0	0	0	0	0
VENTURA	56	35	50	42	72	57	18	17	2	1	5	5
YOLO	4	3	10	10	14	11	3	3	0	0	1	1
YUBA	18	13	3	3	1	1	4	3	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*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases
CALIFORNIA	112	0	85	119	1	90	180	1	141	45	0	45
										11	0	7
										7	0	7

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date from January 1 and September 30. 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.
 ‡ In 2022, CDPH started to include Los Angeles County preliminary data in order to effectively track the epidemiology of pertussis in the state. Case counts might change after final review.

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 information is 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.