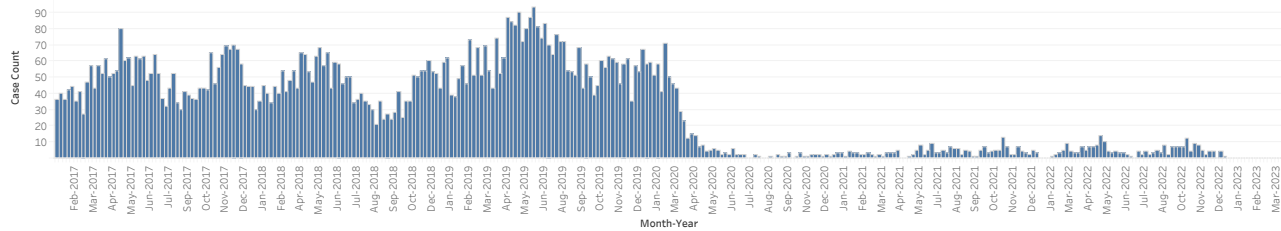




Pertussis Snapshot

Reported as of December 31, 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	2,591	2,326	2,326	3,230	3,230	702	702	193	193	227	227
ALAMEDA	79	79	187	187	90	90	25	25	4	4	0	0
BERKELEY	8	8	8	8	4	4	2	2	0	0	1	1
BUTTE	4	4	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	43	58	58	56	56	17	17	7	7	2	2
DEL NORTE	0	0	0	0	0	0	7	7	0	0	0	0
EL DORADO	5	5	0	0	1	1	6	6	0	0	2	2
FRESNO	36	36	65	65	64	64	9	9	1	1	0	0
HUMBOLDT	0	0	0	0	5	5	2	2	0	0	0	0
IMPERIAL	0	0	4	4	15	15	4	4	0	0	0	0
INYO	4	4	0	0	0	0	1	1	0	0	1	1
KERN	16	16	32	32	55	55	22	22	1	1	4	4
KINGS	0	0	2	2	6	6	3	3	1	1	0	0
LAKE	8	8	0	0	0	0	0	0	1	1	0	0
LOS ANGELES ‡	476	476	416	416	1,008	1,008	86	86	44	44	61	61
LONG BEACH	19	19	21	21	55	55	9	9	0	0	2	2
PASADENA	4	4	3	3	12	12	2	2	1	1	3	3
MADERA	7	7	24	24	29	29	4	4	0	0	7	7
MARIN	28	28	90	90	27	27	5	5	0	0	1	1
MARIPOSA	0	0	3	3	1	1	0	0	0	0	0	0
MENDOCINO	2	2	0	0	3	3	1	1	0	0	2	2
MERCED	1	1	9	9	8	8	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	24	28	28	55	55	18	18	2	2	6	6
NAPA	11	11	14	14	14	14	9	9	0	0	4	4
NEVADA	2	2	12	12	6	6	3	3	0	0	0	0
ORANGE	187	187	144	144	151	151	40	40	9	9	6	6
PLACER	77	77	19	19	29	29	8	8	1	1	0	0
PLUMAS	0	0	0	0	1	1	0	0	0	0	0	0
RIVERSIDE	125	125	53	53	76	76	22	22	17	17	13	13
SACRAMENTO	51	51	84	84	98	98	43	43	9	9	5	5
SAN BENITO	1	1	0	0	4	4	1	1	0	0	0	0
SAN BERNARDINO	35	35	18	18	41	41	10	10	0	0	2	2
SAN DIEGO	911	911	434	434	630	630	219	219	70	70	82	82
SAN FRANCISCO	30	30	29	29	29	29	6	6	1	1	0	0
SAN JOAQUIN	5	5	22	22	17	17	2	2	1	1	0	0
SAN LUIS OBISPO	14	14	13	13	18	18	5	5	4	4	3	3
SAN MATEO	45	45	58	58	48	48	13	13	2	2	1	1
SANTA BARBARA	8	8	17	17	17	17	10	10	2	2	2	2
SANTA CLARA	153	153	149	149	172	172	18	18	4	4	3	3
SANTA CRUZ	39	39	149	149	211	211	20	20	2	2	0	0
SHASTA	1	1	0	0	6	6	0	0	2	2	1	1
SISKIYOU	3	3	0	0	0	0	2	2	0	0	0	0
SOLANO	14	14	4	4	2	2	3	3	0	0	1	1
SONOMA	13	13	70	70	21	21	5	5	0	0	2	2
STANISLAUS	5	5	10	10	22	22	2	2	0	0	0	0
SUTTER	2	2	0	0	1	1	1	1	0	0	1	1
TEHAMA	1	1	0	0	0	0	0	0	0	0	0	0
TRINITY	0	0	0	0	1	1	0	0	0	0	0	0
TULARE	11	11	7	7	28	28	6	6	4	4	2	2
TUOLUMNE	5	5	1	1	1	1	0	0	0	0	0	0
VENTURA	56	56	50	50	72	72	18	18	2	2	6	6
YOLO	4	4	10	10	14	14	3	3	0	0	1	1
YUBA	18	18	3	3	1	1	4	4	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*	YTD Deaths*	Total*	YTD Deaths*	Total*	YTD Deaths*	Total*	YTD Deaths*	Total*	YTD Deaths*	Total*	YTD Deaths*
CALIFORNIA	112	0	112	1	180	1	180	45	0	11	0	9

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and December 31. 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.