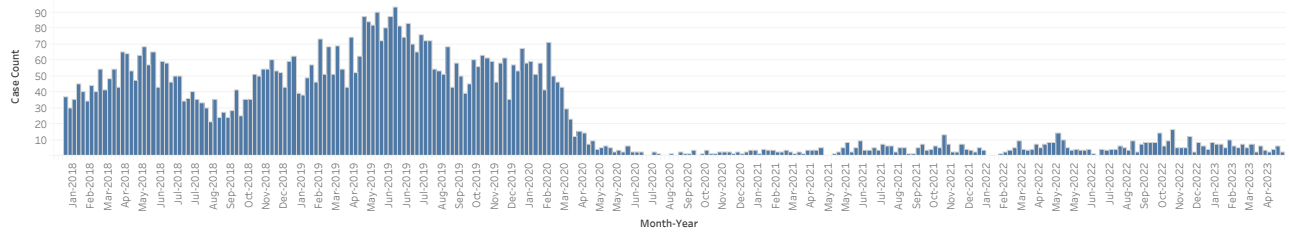




# Pertussis Snapshot

Reported as of April 30, 2023

Figure 1. Year to date\* pertussis case counts by week of onset -- California, 2018-2023



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 -- 2018-2023

Jurisdiction †	Year of Onset											
	2018		2019		2020		2021		2022		2023	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	2,326	788	3,231	996	703	637	195	43	281	71	92	92
ALAMEDA	187	70	90	34	25	23	4	1	0	0	1	1
BERKELEY	8	5	4	0	2	2	0	0	1	0	0	0
BUTTE	6	4	5	0	4	3	0	0	0	0	0	0
CALAVERAS	0	0	0	0	1	0	0	0	0	0	0	0
CONTRA COSTA	58	25	56	8	17	17	7	2	2	1	3	3
DEL NORTE	0	0	0	0	7	5	0	0	0	0	0	0
EL DORADO	0	0	1	1	6	6	0	0	2	0	1	1
FRESNO	65	14	64	24	9	8	1	0	0	0	0	0
HUMBOLDT	0	0	5	0	2	1	0	0	0	0	0	0
IMPERIAL	4	0	15	1	4	4	0	0	0	0	1	1
INYO	0	0	0	0	1	0	0	0	1	1	0	0
KERN	32	11	55	9	22	20	1	0	1	1	0	0
KINGS	2	0	6	2	3	3	1	0	0	0	0	0
LAKE	0	0	0	0	0	0	1	0	0	0	0	0
LOS ANGELES ‡	416	107	1,008	333	86	81	44	8	76	23	25	25
LONG BEACH	21	4	55	27	9	9	0	0	2	1	1	1
PASADENA	3	0	12	7	2	2	1	0	3	1	1	1
MADERA	24	3	30	10	5	3	1	0	13	7	0	0
MARIN	90	41	27	16	5	5	0	0	1	0	2	2
MARIPOSA	3	0	1	0	0	0	0	0	0	0	0	0
MENDOCINO	0	0	3	2	1	1	0	0	2	0	0	0
MERCED	9	2	8	3	0	0	0	0	0	0	1	1
MODOC	0	0	0	0	1	0	0	0	0	0	0	0
MONO	0	0	0	0	0	0	1	0	0	0	0	0
MONTEREY	28	4	55	8	18	17	2	1	6	1	0	0
NAPA	14	2	14	6	9	7	0	0	4	0	3	3
NEVADA	12	0	6	0	3	3	0	0	0	0	0	0
ORANGE	144	59	151	40	40	39	9	3	8	1	1	1
PLACER	19	14	29	2	8	6	1	0	0	0	0	0
PLUMAS	0	0	1	0	0	0	0	0	0	0	0	0
RIVERSIDE	53	17	76	19	22	22	17	3	19	2	4	4
SACRAMENTO	84	43	98	34	43	38	9	3	9	3	3	3
SAN BENITO	0	0	4	2	1	1	0	0	0	0	1	1
SAN BERNARDINO	18	8	41	6	10	8	0	0	2	2	1	1
SAN DIEGO	434	194	630	153	219	201	70	16	99	25	34	34
SAN FRANCISCO	29	3	29	11	6	4	1	0	0	0	0	0
SAN JOAQUIN	22	4	17	0	2	2	1	0	0	0	0	0
SAN LUIS OBISPO	13	0	18	6	5	4	4	1	4	0	0	0
SAN MATEO	58	27	48	22	13	13	2	0	1	0	1	1
SANTA BARBARA	17	7	17	4	10	10	2	2	2	0	1	1
SANTA CLARA	149	61	172	58	18	16	4	2	4	0	3	3
SANTA CRUZ	149	13	211	91	20	20	2	0	0	0	0	0
SHASTA	0	0	6	2	0	0	2	0	1	0	1	1
SISKIYOU	0	0	0	0	2	2	0	0	0	0	0	0
SOLANO	4	0	2	1	3	3	0	0	1	1	1	1
SONOMA	70	17	21	13	5	5	0	0	2	0	1	1
STANISLAUS	10	0	22	10	2	2	0	0	0	0	0	0
SUTTER	0	0	1	0	1	0	0	0	1	0	0	0
TRINITY	0	0	1	0	0	0	0	0	0	0	0	0
TULARE	7	2	28	6	6	3	4	1	5	0	0	0
TUOLUMNE	1	0	1	0	0	0	0	0	0	0	0	0
VENTURA	50	19	72	23	18	15	3	0	8	1	1	1
YOLO	10	6	14	2	3	3	0	0	1	0	0	0
YUBA	3	2	1	0	4	0	0	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, 2018-2023

	Year of Onset																	
	2018			2019			2020			2021			2022			2023		
	Total*	Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases
CALIFORNIA	119	1	42	180	1	49	45	0	41	11	0	2	12	0	4	1	0	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 April 30. Total and YTD counts for the current year will be the same.

† Counties with no cases reported between 2018-2023 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.