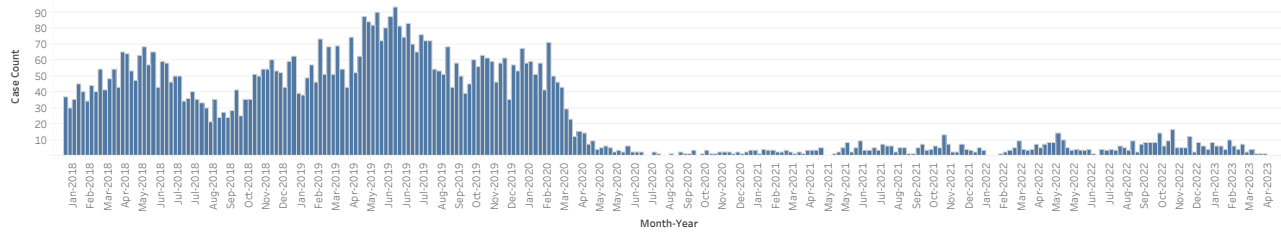




Pertussis Snapshot

Reported as of March 31, 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	545	3,231	691	703	596	195	30	280	41	60	60
ALAMEDA	187	42	90	19	25	22	4	1	0	0	0	0
BERKELEY	8	3	4	0	2	2	0	0	1	0	0	0
BUTTE	6	2	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	17	56	5	17	17	7	2	2	1	2	2
DEL NORTE	0	0	0	0	7	5	0	0	0	0	0	0
EL DORADO	0	0	1	1	6	5	0	0	2	0	0	0
FRESNO	65	6	64	16	9	5	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	7	55	9	22	17	1	0	1	0	0	0
KINGS	2	0	6	1	3	3	1	0	0	0	0	0
LAKE	0	0	0	0	0	0	1	0	0	0	0	0
LOS ANGELES ‡	416	81	1,008	231	86	79	44	6	76	12	15	15
LONG BEACH	21	4	55	14	9	9	0	0	2	1	1	1
PASADENA	3	0	12	6	2	2	1	0	3	0	0	0
MADERA	24	2	30	5	5	2	1	0	13	2	0	0
MARIN	90	28	27	15	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	0	1	1	0	0	2	0	0	0
MERCED	9	2	8	2	0	0	0	0	0	0	0	0
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	3	55	5	18	17	2	0	6	0	0	0
NAPA	14	2	14	5	9	7	0	0	4	0	1	1
NEVADA	12	0	6	0	3	3	0	0	0	0	0	0
ORANGE	144	43	151	23	40	32	9	3	8	1	1	1
PLACER	19	14	29	0	8	5	1	0	0	0	0	0
PLUMAS	0	0	1	0	0	0	0	0	0	0	0	0
RIVERSIDE	53	12	76	12	22	21	17	3	19	1	1	1
SACRAMENTO	84	30	98	23	43	35	9	2	9	2	1	1
SAN BENITO	0	0	4	0	1	1	0	0	0	0	1	1
SAN BERNARDINO	18	6	41	4	10	7	0	0	2	2	1	1
SAN DIEGO	434	149	630	116	219	191	70	10	99	17	27	27
SAN FRANCISCO	29	1	29	10	6	4	1	0	0	0	0	0
SAN JOAQUIN	22	3	17	0	2	2	1	0	0	0	0	0
SAN LUIS OBISPO	13	0	18	6	5	4	4	0	4	0	0	0
SAN MATEO	58	20	48	19	13	13	2	0	1	0	1	1
SANTA BARBARA	17	6	17	3	10	7	2	0	2	0	0	0
SANTA CLARA	149	27	172	28	18	16	4	2	4	0	2	2
SANTA CRUZ	149	11	211	68	20	20	2	0	0	0	0	0
SHASTA	0	0	6	1	0	0	2	0	1	0	1	1
SISKIYOU	0	0	0	0	2	0	0	0	0	0	0	0
SOLANO	4	0	2	1	3	3	0	0	1	1	1	1
SONOMA	70	5	21	10	5	4	0	0	2	0	1	1
STANISLAUS	10	0	22	8	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	4	6	2	4	1	4	0	0	0
TUOLUMNE	1	0	1	0	0	0	0	0	0	0	0	0
VENTURA	50	10	72	19	18	15	3	0	8	0	0	0
YOLO	10	5	14	1	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	32	180	1	27	45	0	37	11	0	1	12	0	1	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 February 28. 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.