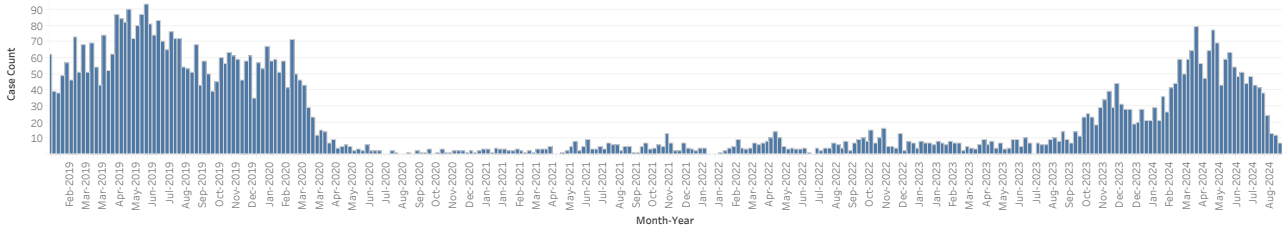
Pertussis Snapshot

Reported as of August 31, 2024

Figure 1. Year to date* pertussis case counts by week of onset -- California, 2019-2024



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 -- 2019-2024

	Year of Onset											
	2019		2020		2021		2022		2023		2024	
Jurisdiction †	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	3,231	2,315	703	677	195	120	293	158	644	228	1,498	1,498
ALAMEDA	90	67	25	24	4	3	0	0	4	4	27	27
BERKELEY	4	2	2	2	0	0	1	0	1	0	11	11
AMADOR	0	0	0	0	0	0	0	0	0	0	1	1
BUTTE	5	5	4	4	0	0	0	0	1	0	3	3
CALAVERAS	0	0	1	1	0	0	0	0	0	0	1	1
CONTRA COSTA	56	40	17	17	7	4	2	2	16	6	98	98
DEL NORTE	0	0	7	7	0	0	0	0	0	0	0	0
EL DORADO	1	1	6	6	0	0	1	0	3	2	3	3
FRESNO	64	50	9	9	1	1	0	0	6	0	9	9
HUMBOLDT	5	3	2	2	0	0	0	0	0	0	5	5
IMPERIAL	15	15	4	4	0	0	0	0	1	1	1	1
INYO	0	0	1	0	0	0	1	1	1	0	0	0
KERN	55	28	22	22	1	0	1	1	7	7	2	2
KINGS	6	4	3	3	1	1	0	0	0	0	0	0
LAKE	0	0	0	0	1	1	0	0	2	2	4	4
LASSEN	0	0	0	0	0	0	0	0	0	0	1	1
LOS ANGELES ‡	1,008	765	86	83	44	29	83	54	126	72	142	142
LONG BEACH	55	46	9	9	0	0	2	2	2	1	5	5
PASADENA	12	11	2	2	1	0	1	1	0	0	2	2
MADERA	30	29	5	4	1	0	13	13	7	2	14	14
MARIN	27	23	5	5	0	0	1	0	17	5	326	326
MARIPOSA	1	1	0	0	0	0	0	0	0	0	2	2
MENDOCINO	3	3	1	1	0	0	2	2	0	0	7	7
MERCED	8	7	0	0	0	0	0	0	1	1	0	0
MODOC	0	0	1	1	0	0	0	0	0	0	1	1
MONO	0	0	0	0	1	0	0	0	0	0	1	1
MONTEREY	55	39	18	18	2	2	6	6	2	1	3	3
NAPA	14	10	9	9	0	0	4	2	9	1	10	10
NEVADA	6	2	3	3	0	0	0	0	0	0	0	0
ORANGE	151	82	40	39	9	4	8	1	11	4	62	62
PLACER	29	14	8	8	1	1	0	0	1	0	5	5
PLUMAS	1	0	0	0	0	0	0	0	0	0	0	0
RIVERSIDE	76	58	22	22	17	13	19	7	14	8	35	35
SACRAMENTO	98	69	43	42	9	6	11	6	14	11	22	22
SAN BENITO	4	3	1	1	0	0	0	0	1	1	3	3
SAN BERNARDINO	41	26	10	9	0	0	2	2	11	7	6	6
SAN DIEGO	630	364	219	211	70	39	102	44	329	64	409	409
SAN FRANCISCO	29	22	6	5	1	1	0	0	1	0	80	80
SAN JOAQUIN	17	12	2	2	1	1	0	0	0	0	7	7
SAN LUIS OBISPO	18	14	5	5	4	3	4	1	1	0	5	5
SAN MATEO	48	38	13	13	2	1	1	0	6	4	39	39
SANTA BARBARA	17	10	10	10	2	2	2	0	2	2	7	7
SANTA CLARA	172	153	18	17	4	2	5	0	9	7	35	35
SANTA CRUZ	211	172	20	20	2	1	0	0	9	3	5	5
SHASTA	6	5	0	0	2	0	1	1	5	1	5	5
SISKIYOU	0	0	2	2	0	0	0	0	0	0	0	0
SOLANO	2	2	3	3	0	0	1	1	1	1	4	4
SONOMA	21	19	5	5	0	0	2	0	2	2	44	44
STANISLAUS	22	18	2	2	0	0	0	0	0	0	4	4
SUTTER	1	1	1	0	0	0	1	1	0	0	1	1
TEHAMA	0	0	0	0	0	0	0	0	0	0	1	1
TRINITY	1	0	0	0	0	0	0	0	0	0	0	0
TULARE	28	19	6	3	4	3	5	2	2	1	6	6
TUOLUMNE	1	0	0	0	0	0	0	0	0	0	0	0
VENTURA	72	52	18	17	3	2	10	7	16	6	28	28
YOLO	14	10	3	3	0	0	1	1	3	1	4	4
YUBA	1	1	4	2	0	0	0	0	0	0	2	2

Table 2. Cumulative and year to date* pertussis case counts and deaths among infants <4 months of age by year of onset -- California, 2019-2024

	Year of Onset																	
	2019			2020			2021			2022			2023			2024		
	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	Total*	Total Deaths*	YTD Cases
CALIFORNIA	180	1	130	45	0	45	11	0	5	14	0	7	15	0	8	37	0	37

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and August 31. Total and YTD counts for the current year will be the same.
† Counties with no cases reported between 2019-2024 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.