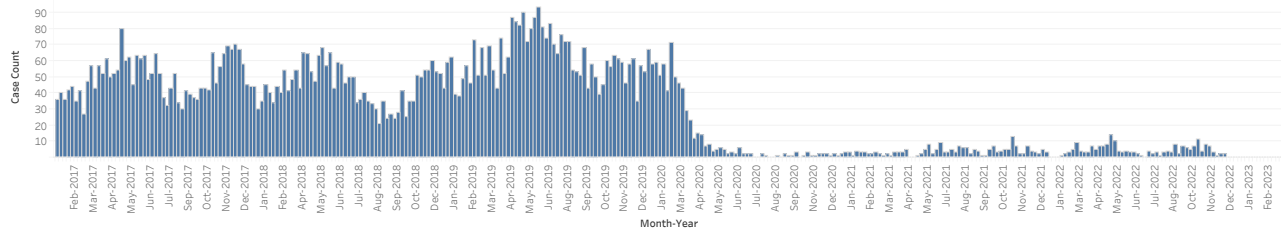




Pertussis Snapshot

Reported as of November 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	2,350	2,326	2,098	3,230	3,005	702	695	193	176	206	206
ALAMEDA	79	67	187	179	90	84	25	25	4	4	0	0
BERKELEY	8	6	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	32	58	57	56	54	17	17	7	6	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	1	1
FRESNO	36	30	65	60	64	61	9	9	1	1	0	0
HUMBOLDT	0	0	0	0	5	4	2	2	0	0	0	0
IMPERIAL	0	0	4	4	15	15	4	4	0	0	0	0
INYO	4	3	0	0	0	0	1	1	0	0	1	1
KERN	16	14	32	30	55	50	22	22	1	1	3	3
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	449	416	362	1,008	972	86	86	44	38	54	54
LONG BEACH	19	11	21	16	55	52	9	9	0	0	2	2
PASADENA	4	4	3	1	12	11	2	2	1	1	3	3
MADERA	7	5	24	22	29	29	4	4	0	0	7	7
MARIN	28	27	90	83	27	27	5	5	0	0	1	1
MARIPOSA	0	0	3	2	1	1	0	0	0	0	0	0
MENDOCINO	2	1	0	0	3	3	1	1	0	0	1	1
MERCED	1	1	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	21	28	27	55	46	18	18	2	2	6	6
NAPA	11	10	14	5	14	14	9	9	0	0	4	4
NEVADA	2	2	12	9	6	5	3	3	0	0	0	0
ORANGE	187	168	144	131	151	133	40	39	9	8	5	5
PLACER	77	62	19	18	29	25	8	8	1	1	0	0
PLUMAS	0	0	0	0	1	0	0	0	0	0	0	0
RIVERSIDE	125	116	53	51	76	73	22	22	17	16	13	13
SACRAMENTO	51	47	84	78	98	91	43	43	9	8	5	5
SAN BENITO	1	1	0	0	4	3	1	1	0	0	0	0
SAN BERNARDINO	35	30	18	17	41	36	10	10	0	0	2	2
SAN DIEGO	911	829	434	404	630	548	219	217	70	65	73	73
SAN FRANCISCO	30	27	29	24	29	28	6	6	1	1	0	0
SAN JOAQUIN	5	3	22	19	17	15	2	2	1	1	0	0
SAN LUIS OBISPO	14	14	13	11	18	16	5	5	4	4	3	3
SAN MATEO	45	43	58	54	48	46	13	13	2	2	1	1
SANTA BARBARA	8	7	17	14	17	15	10	10	2	2	2	2
SANTA CLARA	153	149	149	134	172	168	18	18	4	4	3	3
SANTA CRUZ	39	35	149	121	211	204	20	20	2	2	0	0
SHASTA	1	1	0	0	6	5	0	0	2	1	1	1
SISKIYOU	3	3	0	0	0	0	2	0	0	0	0	0
SOLANO	14	13	4	3	2	2	3	3	0	0	1	1
SONOMA	13	12	70	62	21	20	5	5	0	0	2	2
STANISLAUS	5	5	10	9	22	19	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	10	7	7	28	28	6	5	4	4	1	1
TUOLUMNE	5	5	1	1	1	0	0	0	0	0	0	0
VENTURA	56	47	50	46	72	65	18	17	2	1	6	6
YOLO	4	4	10	10	14	13	3	3	0	0	1	1
YUBA	18	17	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*	Total*	Total Deaths*	Total*	Total Deaths*	Total*	Total Deaths*	Total*	Total Deaths*	Total*	Total Deaths*
CALIFORNIA	112	0	119	1	180	1	45	0	11	0	9	0

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