



# Pertussis Snapshot

Reported as of December 31, 2020

Figure 1. Year to date\* pertussis case counts by week of onset -- California, 2015-2020

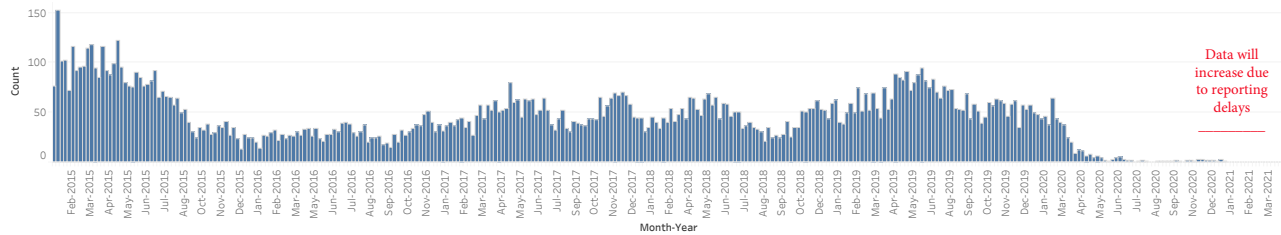


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

Jurisdiction†	2015		2016		2017		2018		2019		2020	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	3,656	0	1,519	0	2,591	0	2,327	0	3,248	0	605	0
ALAMEDA	126	0	57	0	79	0	187	0	90	0	25	0
BERKELEY	8	0	4	0	8	0	8	0	4	0	1	0
AMADOR	2	0	1	0	0	0	0	0	0	0	0	0
BUTTE	8	0	2	0	4	0	6	0	5	0	3	0
CALAVERAS	0	0	2	0	0	0	0	0	0	0	1	0
COLUSA	2	0	0	0	0	0	0	0	0	0	0	0
CONTRA COSTA	139	0	45	0	43	0	58	0	56	0	14	0
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	0
EL DORADO	23	0	9	0	5	0	0	0	1	0	6	0
FRESNO	49	0	15	0	36	0	65	0	64	0	9	0
GLENN	1	0	1	0	0	0	0	0	0	0	0	0
HUMBOLDT	50	0	0	0	0	0	0	0	5	0	2	0
IMPERIAL	9	0	3	0	0	0	4	0	15	0	6	0
INYO	0	0	0	0	4	0	0	0	0	0	3	0
KERN	117	0	23	0	16	0	32	0	55	0	22	0
KINGS	5	0	7	0	0	0	2	0	6	0	3	0
LAKE	6	0	0	0	8	0	0	0	0	0	0	0
LOS ANGELES‡	856	0	214	0	476	0	417	0	1,026	0	0	0
LONG BEACH	32	0	7	0	19	0	21	0	55	0	9	0
PASADENA	6	0	3	0	4	0	3	0	12	0	1	0
MADERA	6	0	3	0	7	0	24	0	29	0	4	0
MARIN	41	0	21	0	28	0	90	0	27	0	5	0
MARIPOSA	0	0	1	0	0	0	3	0	1	0	0	0
MENDOCINO	7	0	8	0	2	0	0	0	3	0	2	0
MERCED	5	0	0	0	1	0	9	0	8	0	0	0
MODOC	0	0	0	0	0	0	0	0	0	0	1	0
MONTEREY	65	0	16	0	24	0	28	0	55	0	19	0
NAPA	41	0	5	0	11	0	14	0	14	0	9	0
NEVADA	2	0	24	0	2	0	12	0	6	0	3	0
ORANGE	140	0	60	0	187	0	144	0	151	0	40	0
PLACER	41	0	17	0	77	0	19	0	29	0	10	0
PLUMAS	2	0	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	0	67	0	125	0	53	0	76	0	30	0
SACRAMENTO	256	0	66	0	51	0	84	0	98	0	22	0
SAN BENITO	7	0	8	0	1	0	0	0	4	0	2	0
SAN BERNARDINO	82	0	28	0	35	0	18	0	41	0	10	0
SAN DIEGO	634	0	313	0	911	0	434	0	630	0	220	0
SAN FRANCISCO	54	0	10	0	30	0	29	0	29	0	6	0
SAN JOAQUIN	67	0	1	0	5	0	22	0	17	0	2	0
SAN LUIS OBISPO	19	0	26	0	14	0	13	0	18	0	5	0
SAN MATEO	31	0	76	0	45	0	58	0	48	0	11	0
SANTA BARBARA	50	0	9	0	8	0	17	0	17	0	9	0
SANTA CLARA	143	0	179	0	153	0	149	0	172	0	18	0
SANTA CRUZ	71	0	40	0	39	0	149	0	211	0	20	0
SHASTA	10	0	22	0	1	0	0	0	6	0	1	0
SISKIYOU	5	0	0	0	3	0	0	0	0	0	2	0
SOLANO	34	0	14	0	14	0	4	0	2	0	3	0
SONOMA	26	0	32	0	13	0	70	0	21	0	4	0
STANISLAUS	36	0	12	0	5	0	10	0	22	0	2	0
SUTTER	1	0	0	0	2	0	0	0	1	0	3	0
TEHAMA	4	0	4	0	1	0	0	0	0	0	0	0
TRINITY	4	0	0	0	0	0	0	0	1	0	0	0
TULARE	76	0	11	0	11	0	7	0	28	0	6	0
TUOLUMNE	8	0	0	0	5	0	1	0	1	0	0	0
VENTURA	90	0	27	0	56	0	50	0	72	0	18	0
YOLO	11	0	25	0	4	0	10	0	14	0	4	0
YUBA	3	0	1	0	18	0	3	0	1	0	4	0

Table 2. Cumulative and year to date\* pertussis case counts and deaths among infants <4 months of age by year of onset -- California, 2015-2020

	2015		2016		2017		2018		2019		2020	
	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*
CALIFORNIA	282	1	105	2	112	0	120	1	185	1	33	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 December 31. Total and YTD counts for the current year will be the same.

† Counties with no cases reported between 2015-2020 are excluded from the table above. City health jurisdictions (Berkeley, Pasadena, and Long Beach) are excluded from county total.

‡ Due to delays in reporting, CDPH will include preliminary Los Angeles County cases in order to effectively track the epidemiology of pertussis in the state effective August 19, 2019.

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 case reports are 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.