



# Pertussis Snapshot

Reported as of July 31, 2020

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

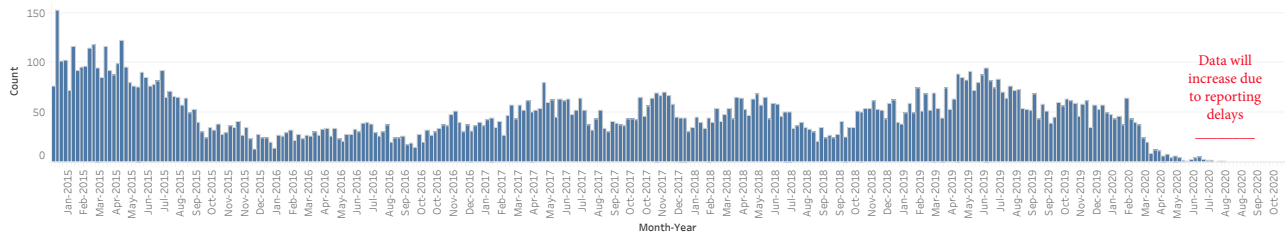


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	2,859	1,519	857	2,591	1,511	2,327	1,470	3,248	2,068	573	573
ALAMEDA	126	96	57	32	79	40	187	157	90	55	24	24
BERKELEY	8	7	4	0	8	4	8	7	4	2	1	1
AMADOR	2	2	1	1	0	0	0	0	0	0	0	0
BUTTE	8	6	2	2	4	0	6	6	5	4	3	3
CALAVERAS	0	0	2	1	0	0	0	0	0	0	1	1
COLUSA	2	2	0	0	0	0	0	0	0	0	0	0
CONTRA COSTA	139	127	45	35	43	13	58	52	56	35	14	14
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	5
EL DORADO	23	18	9	6	5	3	0	0	1	1	6	6
FRESNO	49	36	15	10	36	16	65	36	64	43	9	9
GLENN	1	1	1	1	0	0	0	0	0	0	0	0
HUMBOLDT	50	50	0	0	0	0	0	0	5	3	2	2
IMPERIAL	9	8	3	3	0	0	4	0	15	13	5	5
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	111	23	16	16	9	32	21	55	20	22	22
KINGS	5	5	7	7	0	0	2	1	6	4	3	3
LAKE	6	6	0	0	8	4	0	0	0	0	0	0
LOS ANGELES‡	856	702	214	109	476	307	417	231	1,026	705	0	0
LONG BEACH	32	25	7	4	19	4	21	13	55	45	9	9
PASADENA	6	5	3	2	4	3	3	0	12	10	1	1
MADERA	6	5	3	3	7	4	24	9	29	25	2	2
MARIN	41	38	21	12	28	24	90	70	27	21	5	5
MARIPOSA	0	0	1	1	0	0	3	0	1	1	0	0
MENDOCINO	7	1	8	8	2	1	0	0	3	3	2	2
MERCED	5	1	0	0	1	0	9	5	8	6	0	0
MONTEREY	65	53	16	14	24	16	28	19	55	36	19	19
NAPA	41	34	5	5	11	5	14	4	14	10	9	9
NEVADA	2	0	24	15	2	1	12	2	6	1	3	3
ORANGE	140	101	60	31	187	98	144	99	151	65	39	39
PLACER	41	30	17	11	77	31	19	17	29	11	10	10
PLUMAS	2	1	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	100	67	34	125	84	53	33	76	47	26	26
SACRAMENTO	256	211	66	45	51	25	84	71	98	64	22	22
SAN BENITO	7	3	8	7	1	1	0	0	4	3	2	2
SAN BERNARDINO	82	71	28	11	35	17	18	11	41	19	9	9
SAN DIEGO	634	443	313	158	911	545	434	290	630	311	210	210
SAN FRANCISCO	54	40	10	9	30	16	29	17	29	20	5	5
SAN JOAQUIN	67	54	1	1	5	0	22	14	17	12	2	2
SAN LUIS OBISPO	19	8	26	19	14	9	13	3	18	13	5	5
SAN MATEO	31	19	76	26	45	30	58	44	48	33	11	11
SANTA BARBARA	50	41	9	7	8	3	17	7	17	9	9	9
SANTA CLARA	143	104	179	90	153	114	149	107	172	142	17	17
SANTA CRUZ	71	49	40	20	39	15	149	24	211	156	20	20
SHASTA	10	10	22	4	1	1	0	0	6	5	0	0
SISKIYOU	5	5	0	0	3	2	0	0	0	0	2	2
SOLANO	34	26	14	11	14	6	4	2	2	2	3	3
SONOMA	26	14	32	29	13	7	70	43	21	19	4	4
STANISLAUS	36	34	12	11	5	4	10	1	22	17	2	2
SUTTER	1	1	0	0	2	1	0	0	1	1	2	2
TEHAMA	4	4	4	4	1	0	0	0	0	0	0	0
TRINITY	4	4	0	0	0	0	0	0	1	0	0	0
TULARE	76	69	11	7	11	5	7	4	28	17	5	5
TUOLUMNE	8	8	0	0	5	5	1	1	1	0	0	0
VENTURO	90	65	27	12	56	22	50	37	72	49	17	17
YOLO	11	3	25	23	4	3	10	10	14	9	4	4
YUBA	3	2	1	0	18	13	3	2	1	1	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, 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 July 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.