



# Pertussis Snapshot

Reported as of March 31, 2020

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

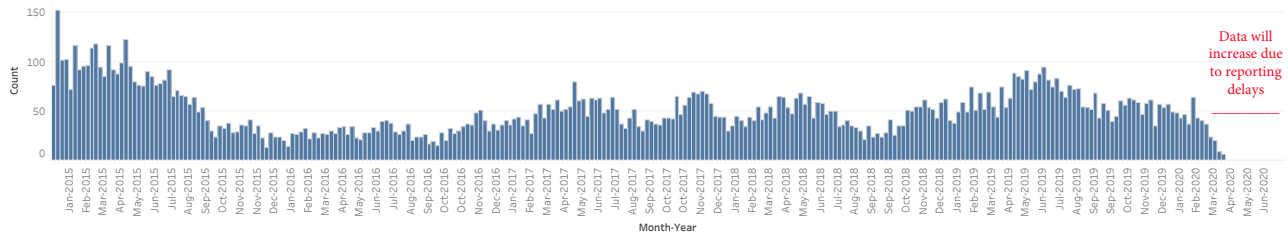


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	1,390	1,519	323	2,591	557	2,327	557	3,248	728	504	504
ALAMEDA	126	56	57	13	79	18	187	45	90	20	22	22
BERKELEY	8	3	4	0	8	1	8	3	4	0	1	1
AMADOR	2	1	1	1	0	0	0	0	0	0	0	0
BUTTE	8	3	2	1	4	0	6	2	5	0	3	3
CALAVERAS	0	0	2	1	0	0	0	0	0	0	0	0
COLUSA	2	2	0	0	0	0	0	0	0	0	0	0
CONTRA COSTA	139	76	45	16	43	6	58	18	56	5	14	14
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	5
EL DORADO	23	9	9	3	5	0	0	0	1	1	5	5
FRESNO	49	9	15	4	36	4	65	6	64	16	5	5
GLENN	1	1	1	0	0	0	0	0	0	0	0	0
HUMBOLDT	50	32	0	0	0	0	0	0	5	0	1	1
IMPERIAL	9	5	3	2	0	0	4	0	15	1	4	4
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	58	23	6	16	8	32	7	55	9	17	17
KINGS	5	2	7	1	0	0	2	0	6	1	3	3
LAKE	6	1	0	0	8	0	0	0	0	0	0	0
LOS ANGELES‡	856	322	214	51	476	116	417	81	1,026	244	0	0
LONG BEACH	32	16	7	2	19	0	21	4	55	14	9	9
PASADENA	6	1	3	0	4	1	3	0	12	6	1	1
MADERA	6	1	3	1	7	1	24	2	29	5	2	2
MARIN	41	15	21	2	28	9	90	31	27	15	5	5
MARIPOSA	0	0	1	0	0	0	3	0	1	0	0	0
MENDOCINO	7	1	8	5	2	1	0	0	3	0	2	2
MERCED	5	0	0	0	1	0	9	2	8	3	0	0
MONTEREY	65	21	16	7	24	1	28	3	55	5	18	18
NAPA	41	6	5	2	11	0	14	2	14	5	7	7
NEVADA	2	0	24	2	2	1	12	0	6	0	3	3
ORANGE	140	43	60	8	187	32	144	44	151	26	32	32
PLACER	41	12	17	3	77	14	19	14	29	1	7	7
PLUMAS	2	0	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	63	67	20	125	17	53	12	76	13	23	23
SACRAMENTO	256	91	66	27	51	6	84	30	98	23	21	21
SAN BENITO	7	3	8	2	1	1	0	0	4	0	2	2
SAN BERNARDINO	82	30	28	1	35	9	18	6	41	4	7	7
SAN DIEGO	634	238	313	54	911	178	434	151	630	122	191	191
SAN FRANCISCO	54	18	10	4	30	6	29	1	29	10	4	4
SAN JOAQUIN	67	30	1	0	5	0	22	3	17	0	2	2
SAN LUIS OBISPO	19	2	26	7	14	3	13	0	18	6	4	4
SAN MATEO	31	4	76	9	45	18	58	20	48	21	11	11
SANTA BARBARA	50	25	9	1	8	1	17	6	17	3	6	6
SANTA CLARA	143	53	179	36	153	69	149	29	172	30	16	16
SANTA CRUZ	71	19	40	6	39	4	149	11	211	69	20	20
SHASTA	10	7	22	0	1	1	0	0	6	1	0	0
SISKIYOU	5	4	0	0	3	1	0	0	0	0	0	0
SOLANO	34	11	14	5	14	4	4	0	2	1	3	3
SONOMA	26	8	32	6	13	3	70	5	21	12	4	4
STANISLAUS	36	25	12	6	5	2	10	0	22	8	2	2
SUTTER	1	1	0	0	2	0	0	0	1	0	1	1
TEHAMA	4	3	4	0	1	0	0	0	0	0	0	0
TRINITY	4	4	0	0	0	0	0	0	1	0	0	0
TULARE	76	32	11	0	11	2	7	2	28	5	3	3
TUOLUMNE	8	3	0	0	5	5	1	0	1	0	0	0
VENTURA	90	19	27	6	56	6	50	10	72	21	14	14
YOLO	11	0	25	2	4	0	10	5	14	2	4	4
YUBA	3	1	1	0	18	8	3	2	1	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, 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	27	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 March 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.