



Pertussis Snapshot

Reported as of January 31, 2020

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

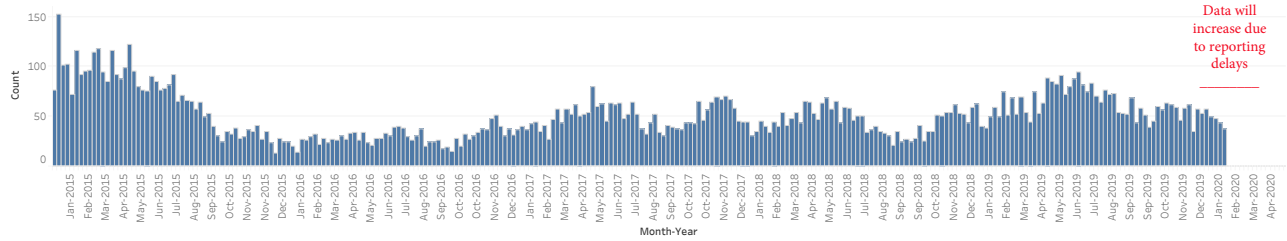


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	503	1,519	95	2,591	170	2,327	164	3,248	206	215	215
ALAMEDA	126	21	57	5	79	5	187	7	90	4	7	7
BERKELEY	8	1	4	0	8	0	8	1	4	0	0	0
AMADOR	2	0	1	0	0	0	0	0	0	0	0	0
BUTTE	8	1	2	1	4	0	6	0	5	0	1	1
CALAVERAS	0	0	2	0	0	0	0	0	0	0	0	0
COLUSA	2	1	0	0	0	0	0	0	0	0	0	0
CONTRA COSTA	139	30	45	1	43	1	58	5	56	2	5	5
DEL NORTE	0	0	0	0	0	0	0	0	0	0	3	3
EL DORADO	23	2	9	1	5	0	0	0	1	1	3	3
FRESNO	49	4	15	3	36	3	65	1	64	4	1	1
GLENN	1	0	1	0	0	0	0	0	0	0	0	0
HUMBOLDT	50	12	0	0	0	0	0	0	5	0	0	0
IMPERIAL	9	0	3	1	0	0	4	0	15	1	0	0
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	11	23	2	16	3	32	3	55	3	9	9
KINGS	5	1	7	0	0	0	2	0	6	0	0	0
LAKE	6	0	0	0	8	0	0	0	0	0	0	0
LOS ANGELES‡	856	115	214	20	476	40	417	25	1,026	70	0	0
LONG BEACH	32	5	7	0	19	0	21	2	55	5	1	1
PASADENA	6	0	3	0	4	0	3	0	12	2	0	0
MADERA	6	0	3	1	7	1	24	1	29	1	1	1
MARIN	41	3	21	0	28	6	90	1	27	6	1	1
MARIPOSA	0	0	1	0	0	0	3	0	1	0	0	0
MENDOCINO	7	0	8	0	2	0	0	0	3	0	0	0
MERCED	5	0	0	0	1	0	9	1	8	1	0	0
MONTEREY	65	5	16	2	24	0	28	1	55	3	10	10
NAPA	41	3	5	1	11	0	14	0	14	4	4	4
NEVADA	2	0	24	0	2	0	12	0	6	0	2	2
ORANGE	140	17	60	2	187	7	144	14	151	3	21	21
PLACER	41	2	17	1	77	2	19	6	29	0	3	3
PLUMAS	2	0	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	31	67	8	125	4	53	5	76	2	14	14
SACRAMENTO	256	28	66	8	51	2	84	13	98	9	11	11
SAN BENITO	7	1	8	1	1	0	0	0	4	0	0	0
SAN BERNARDINO	82	14	28	1	35	3	18	2	41	1	2	2
SAN DIEGO	634	96	313	15	911	47	434	56	630	33	85	85
SAN FRANCISCO	54	7	10	1	30	1	29	0	29	6	2	2
SAN JOAQUIN	67	15	1	0	5	0	22	2	17	0	0	0
SAN LUIS OBISPO	19	0	26	1	14	0	13	0	18	3	2	2
SAN MATEO	31	1	76	1	45	9	58	8	48	6	7	7
SANTA BARBARA	50	10	9	1	8	0	17	1	17	0	3	3
SANTA CLARA	143	25	179	11	153	25	149	4	172	12	4	4
SANTA CRUZ	71	5	40	1	39	0	149	2	211	13	7	7
SHASTA	10	4	22	0	1	0	0	0	6	0	0	0
SISKIYOU	5	1	0	0	3	0	0	0	0	0	0	0
SOLANO	34	6	14	0	14	2	4	0	2	0	1	1
SONOMA	26	3	32	0	13	3	70	2	21	5	0	0
STANISLAUS	36	7	12	1	5	0	10	0	22	3	1	1
SUTTER	1	1	0	0	2	0	0	0	1	0	0	0
TEHAMA	4	0	4	0	1	0	0	0	0	0	0	0
TRINITY	4	1	0	0	0	0	0	0	1	0	0	0
TULARE	76	6	11	0	11	0	7	0	28	0	0	0
TUOLUMNE	8	1	0	0	5	5	1	0	1	0	0	0
VENTURA	90	5	27	3	56	1	50	0	72	3	3	3
YOLO	11	0	25	1	4	0	10	1	14	0	1	1
YUBA	3	1	1	0	18	0	3	0	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	6	6

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