



# Pertussis Snapshot

Reported as of October 31, 2020

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

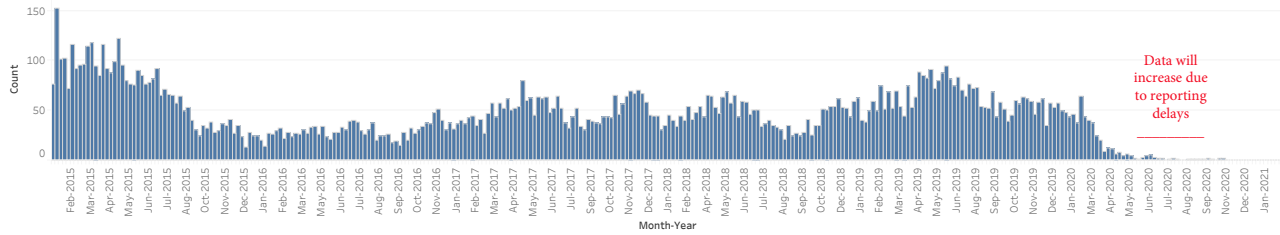


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	3,413	1,519	1,187	2,591	2,081	2,327	1,875	3,248	2,792	587	587
ALAMEDA	126	116	57	48	79	59	187	168	90	82	25	25
BERKELEY	8	8	4	3	8	6	8	8	4	3	1	1
AMADOR	2	2	1	1	0	0	0	0	0	0	0	0
BUTTE	8	8	2	2	4	4	6	6	5	5	3	3
CALAVERAS	0	0	2	2	0	0	0	0	0	0	1	1
COLUSA	2	2	0	0	0	0	0	0	0	0	0	0
CONTRA COSTA	139	138	45	43	43	26	58	56	56	45	14	14
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	5
EL DORADO	23	23	9	8	5	5	0	0	1	1	6	6
FRESNO	49	45	15	13	36	26	65	53	64	61	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	4	2	2
IMPERIAL	9	8	3	3	0	0	4	3	15	15	5	5
INYO	0	0	0	0	4	3	0	0	0	0	0	0
KERN	117	113	23	19	16	14	32	29	55	44	22	22
KINGS	5	5	7	7	0	0	2	2	6	5	3	3
LAKE	6	6	0	0	8	8	0	0	0	0	0	0
LOS ANGELES‡	856	816	214	158	476	416	417	316	1,026	920	0	0
LONG BEACH	32	29	7	7	19	7	21	15	55	50	9	9
PASADENA	6	6	3	3	4	4	3	1	12	11	1	1
MADERA	6	6	3	3	7	4	24	13	29	29	3	3
MARIN	41	40	21	14	28	26	90	73	27	26	5	5
MARIPOSA	0	0	1	1	0	0	3	2	1	1	0	0
MENDOCINO	7	2	8	8	2	1	0	0	3	3	2	2
MERCED	5	3	0	0	1	1	9	8	8	7	0	0
MODOC	0	0	0	0	0	0	0	0	0	0	1	1
MONTEREY	65	64	16	16	24	18	28	23	55	43	19	19
NAPA	41	40	5	5	11	9	14	4	14	14	9	9
NEVADA	2	1	24	22	2	2	12	7	6	5	3	3
ORANGE	140	130	60	47	187	152	144	127	151	115	39	39
PLACER	41	40	17	13	77	45	19	17	29	23	10	10
PLUMAS	2	2	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	127	67	53	125	107	53	45	76	68	29	29
SACRAMENTO	256	243	66	58	51	37	84	77	98	85	22	22
SAN BENITO	7	5	8	8	1	1	0	0	4	3	2	2
SAN BERNARDINO	82	79	28	21	35	27	18	16	41	31	10	10
SAN DIEGO	634	560	313	232	911	720	434	372	630	478	215	215
SAN FRANCISCO	54	52	10	10	30	25	29	23	29	28	5	5
SAN JOAQUIN	67	58	1	1	5	1	22	19	17	13	2	2
SAN LUIS OBISPO	19	16	26	23	14	11	13	9	18	15	5	5
SAN MATEO	31	29	76	48	45	40	58	50	48	44	11	11
SANTA BARBARA	50	50	9	8	8	7	17	13	17	15	9	9
SANTA CLARA	143	130	179	118	153	133	149	123	172	163	17	17
SANTA CRUZ	71	66	40	34	39	30	149	69	211	193	20	20
SHASTA	10	10	22	11	1	1	0	0	6	5	1	1
SISKIYOU	5	5	0	0	3	3	0	0	0	0	2	2
SOLANO	34	34	14	12	14	11	4	2	2	2	3	3
SONOMA	26	23	32	30	13	12	70	56	21	20	4	4
STANISLAUS	36	34	12	12	5	5	10	6	22	18	2	2
SUTTER	1	1	0	0	2	1	0	0	1	1	2	2
TEHAMA	4	4	4	4	1	1	0	0	0	0	0	0
TRINITY	4	4	0	0	0	0	0	0	1	0	0	0
TULARE	76	75	11	10	11	9	7	28	23	5	5	
TUOLUMNE	8	8	0	0	5	5	1	1	1	0	0	0
VENTURA	90	82	27	21	56	41	50	43	72	62	17	17
YOLO	11	11	25	25	4	4	10	10	14	12	4	4
YUBA	3	3	1	1	18	13	3	3	1	1	3	3

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 October 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.