



# Pertussis Snapshot

Reported as of August 31, 2020

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

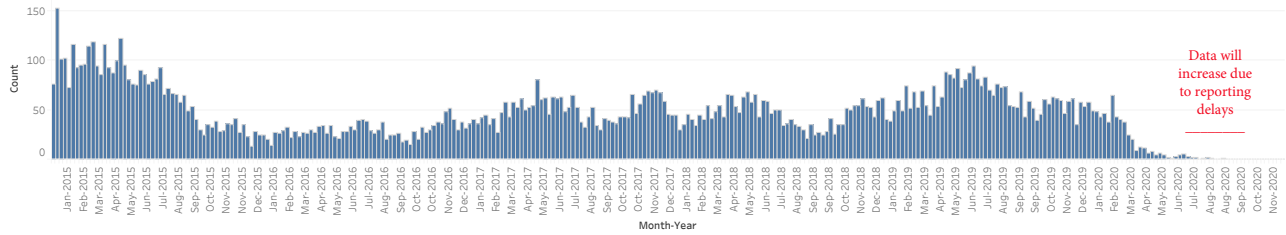


Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	3,122	1,519	974	2,591	1,689	2,327	1,597	3,248	2,331	576	576
ALAMEDA	126	108	57	38	79	46	187	163	90	67	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	7	2	2	4	0	6	6	5	5	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	133	45	39	43	19	58	52	56	40	14	14
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	5
EL DORADO	23	21	9	8	5	4	0	0	1	1	6	6
FRESNO	49	44	15	13	36	20	65	43	64	50	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	1	15	15	5	5
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	113	23	18	16	9	32	25	55	28	22	22
KINGS	5	5	7	7	0	0	2	2	6	4	3	3
LAKE	6	6	0	0	8	7	0	0	0	0	0	0
LOS ANGELES‡	856	747	214	126	476	340	417	256	1,026	782	0	0
LONG BEACH	32	26	7	6	19	5	21	13	55	46	9	9
PASADENA	6	5	3	2	4	4	3	0	12	11	1	1
MADERA	6	6	3	3	7	4	24	10	29	28	2	2
MARIN	41	40	21	12	28	26	90	71	27	23	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	2	0	0	1	0	9	6	8	7	0	0
MODOC	0	0	0	0	0	0	0	0	0	0	1	1
MONTEREY	65	60	16	15	24	17	28	23	55	39	19	19
NAPA	41	40	5	5	11	7	14	4	14	10	9	9
NEVADA	2	1	24	19	2	1	12	4	6	2	3	3
ORANGE	140	117	60	37	187	112	144	115	151	82	39	39
PLACER	41	36	17	13	77	32	19	17	29	14	10	10
PLUMAS	2	1	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	112	67	41	125	94	53	38	76	58	26	26
SACRAMENTO	256	230	66	48	51	30	84	74	98	69	22	22
SAN BENITO	7	4	8	8	1	1	0	0	4	3	2	2
SAN BERNARDINO	82	74	28	14	35	24	18	12	41	26	9	9
SAN DIEGO	634	488	313	176	911	590	434	315	630	364	212	212
SAN FRANCISCO	54	47	10	10	30	19	29	20	29	22	5	5
SAN JOAQUIN	67	58	1	1	5	0	22	16	17	12	2	2
SAN LUIS OBISPO	19	11	26	22	14	10	13	5	18	14	5	5
SAN MATEO	31	25	76	30	45	32	58	45	48	38	11	11
SANTA BARBARA	50	45	9	7	8	3	17	8	17	10	9	9
SANTA CLARA	143	113	179	103	153	125	149	113	172	153	17	17
SANTA CRUZ	71	57	40	25	39	21	149	25	211	172	20	20
SHASTA	10	10	22	5	1	1	0	0	6	5	0	0
SISKIYOU	5	5	0	0	3	2	0	0	0	0	2	2
SOLANO	34	30	14	11	14	9	4	2	2	2	3	3
SONOMA	26	18	32	30	13	7	70	45	21	19	4	4
STANISLAUS	36	34	12	12	5	5	10	2	22	18	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	72	11	8	11	8	7	4	28	19	5	5
TUOLUMNE	8	8	0	0	5	5	1	1	1	0	0	0
VENTURA	90	75	27	16	56	28	50	41	72	52	17	17
YOLO	11	6	25	25	4	3	10	10	14	10	4	4
YUBA	3	2	1	0	18	13	3	3	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 August 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.