



Pertussis Snapshot

Reported as of February 29, 2020

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

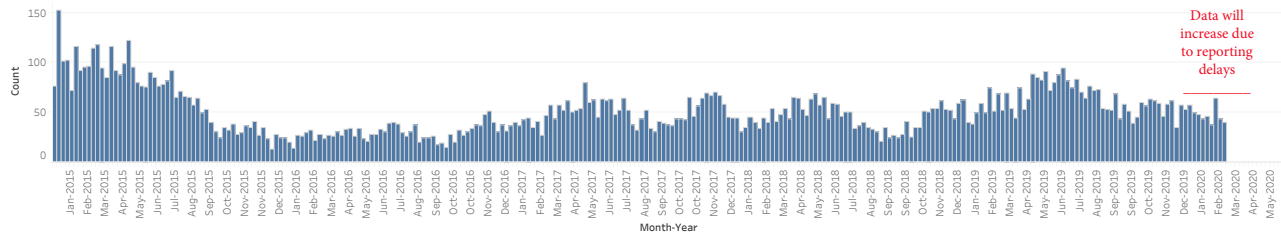


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	926	1,519	213	2,591	338	2,327	341	3,248	472	408	408
ALAMEDA	126	36	57	7	79	9	187	24	90	11	21	21
BERKELEY	8	2	4	0	8	0	8	2	4	0	0	0
AMADOR	2	1	1	0	0	0	0	0	0	0	0	0
BUTTE	8	3	2	1	4	0	6	0	5	0	2	2
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	51	45	6	43	5	58	10	56	3	13	13
DEL NORTE	0	0	0	0	0	0	0	0	0	0	3	3
EL DORADO	23	5	9	2	5	0	0	0	1	1	5	5
FRESNO	49	6	15	3	36	4	65	2	64	7	2	2
GLENN	1	1	1	0	0	0	0	0	0	0	0	0
HUMBOLDT	50	22	0	0	0	0	0	0	5	0	0	0
IMPERIAL	9	3	3	1	0	0	4	0	15	1	3	3
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	35	23	3	16	4	32	5	55	5	15	15
KINGS	5	1	7	1	0	0	2	0	6	0	0	0
LAKE	6	0	0	0	8	0	0	0	0	0	0	0
LOS ANGELES‡	856	219	214	35	476	72	417	53	1,026	167	0	0
LONG BEACH	32	11	7	2	19	0	21	3	55	9	8	8
PASADENA	6	1	3	0	4	0	3	0	12	3	1	1
MADERA	6	1	3	1	7	1	24	1	29	2	1	1
MARIN	41	11	21	2	28	8	90	14	27	13	5	5
MARIPOSA	0	0	1	0	0	0	3	0	1	0	0	0
MENDOCINO	7	0	8	1	2	0	0	0	3	0	0	0
MERCED	5	0	0	0	1	0	9	2	8	1	0	0
MONTEREY	65	12	16	6	24	0	28	2	55	4	15	15
NAPA	41	5	5	1	11	0	14	2	14	5	6	6
NEVADA	2	0	24	0	2	1	12	0	6	0	3	3
ORANGE	140	29	60	5	187	22	144	30	151	12	29	29
PLACER	41	9	17	3	77	4	19	10	29	0	6	6
PLUMAS	2	0	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	48	67	17	125	14	53	8	76	5	20	20
SACRAMENTO	256	50	66	18	51	5	84	21	98	16	20	20
SAN BENITO	7	2	8	1	1	0	0	0	4	0	2	2
SAN BERNARDINO	82	21	28	1	35	7	18	4	41	4	5	5
SAN DIEGO	634	174	313	34	911	94	434	94	630	80	149	149
SAN FRANCISCO	54	11	10	2	30	3	29	0	29	7	4	4
SAN JOAQUIN	67	18	1	0	5	0	22	2	17	0	1	1
SAN LUIS OBISPO	19	0	26	5	14	3	13	0	18	5	3	3
SAN MATEO	31	2	76	7	45	14	58	15	48	14	9	9
SANTA BARBARA	50	17	9	1	8	0	17	5	17	3	5	5
SANTA CLARA	143	35	179	25	153	51	149	11	172	17	14	14
SANTA CRUZ	71	15	40	4	39	1	149	5	211	50	16	16
SHASTA	10	6	22	0	1	1	0	0	6	1	0	0
SISKIYOU	5	3	0	0	3	0	0	0	0	0	0	0
SOLANO	34	9	14	2	14	2	4	2	2	1	3	3
SONOMA	26	7	32	4	13	3	70	2	21	8	1	1
STANISLAUS	36	17	12	4	5	1	10	0	22	4	1	1
SUTTER	1	1	0	0	2	0	0	0	1	0	1	1
TEHAMA	4	0	4	0	1	0	0	0	0	0	0	0
TRINITY	4	2	0	0	0	0	0	0	1	0	0	0
TULARE	76	11	11	0	11	2	7	2	28	4	1	1
TUOLUMNE	8	2	0	0	5	5	1	0	1	0	0	0
VENTURA	90	8	27	5	56	2	50	6	72	9	11	11
YOLO	11	0	25	2	4	0	10	5	14	0	4	4
YUBA	3	1	1	0	18	0	3	1	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	18	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 February 29. 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.