



Pertussis Snapshot

Reported as of June 30, 2020

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

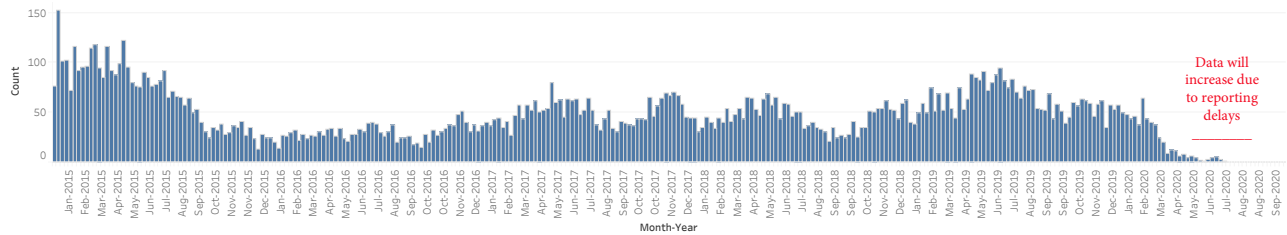


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	2,537	1,519	714	2,591	1,308	2,327	1,293	3,248	1,752	568	568
ALAMEDA	126	90	57	28	79	32	187	140	90	53	24	24
BERKELEY	8	6	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	4	2	1	4	0	6	6	5	4	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	117	45	31	43	11	58	48	56	26	14	14
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	5
EL DORADO	23	15	9	6	5	2	0	0	1	1	6	6
FRESNO	49	27	15	9	36	12	65	28	64	36	9	9
GLENN	1	1	1	1	0	0	0	0	0	0	0	0
HUMBOLDT	50	48	0	0	0	0	0	0	5	3	2	2
IMPERIAL	9	8	3	2	0	0	4	0	15	10	5	5
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	103	23	12	16	8	32	18	55	18	22	22
KINGS	5	4	7	6	0	0	2	0	6	4	3	3
LAKE	6	5	0	0	8	2	0	0	0	0	0	0
LOS ANGELES‡	856	630	214	99	476	280	417	191	1,026	606	0	0
LONG BEACH	32	24	7	4	19	3	21	10	55	38	9	9
PASADENA	6	5	3	2	4	3	3	0	12	10	1	1
MADERA	6	4	3	2	7	3	24	6	29	24	2	2
MARIN	41	32	21	9	28	19	90	65	27	19	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	0	0	0	1	0	9	3	8	5	0	0
MONTEREY	65	49	16	11	24	15	28	4	55	26	18	18
NAPA	41	33	5	2	11	3	14	4	14	8	9	9
NEVADA	2	0	24	8	2	1	12	2	6	0	3	3
ORANGE	140	89	60	23	187	77	144	88	151	52	39	39
PLACER	41	28	17	8	77	29	19	17	29	8	10	10
PLUMAS	2	1	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	88	67	33	125	73	53	29	76	40	26	26
SACRAMENTO	256	186	66	44	51	24	84	66	98	60	22	22
SAN BENITO	7	3	8	7	1	1	0	0	4	2	2	2
SAN BERNARDINO	82	62	28	7	35	15	18	10	41	12	9	9
SAN DIEGO	634	393	313	119	911	463	434	269	630	250	209	209
SAN FRANCISCO	54	33	10	7	30	13	29	12	29	18	4	4
SAN JOAQUIN	67	47	1	1	5	0	22	9	17	8	2	2
SAN LUIS OBISPO	19	7	26	17	14	7	13	3	18	12	5	5
SAN MATEO	31	9	76	20	45	27	58	40	48	27	11	11
SANTA BARBARA	50	39	9	6	8	3	17	7	17	8	9	9
SANTA CLARA	143	92	179	80	153	107	149	101	172	123	17	17
SANTA CRUZ	71	35	40	17	39	13	149	21	211	135	20	20
SHASTA	10	7	22	3	1	0	0	0	6	2	0	0
SISKIYOU	5	5	0	0	3	2	0	0	0	0	2	2
SOLANO	34	19	14	9	14	6	4	2	2	1	3	3
SONOMA	26	13	32	24	13	4	70	39	21	19	4	4
STANISLAUS	36	34	12	8	5	4	10	1	22	15	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	62	11	6	11	4	7	3	28	11	5	5
TUOLUMNE	8	8	0	0	5	5	1	1	1	0	0	0
VENTURA	90	53	27	10	56	18	50	32	72	45	16	16
YOLO	11	3	25	17	4	0	10	9	14	6	4	4
YUBA	3	2	1	0	18	12	3	2	1	0	1	1

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 June 30. 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.