



Pertussis Snapshot

Reported as of May 31, 2020

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

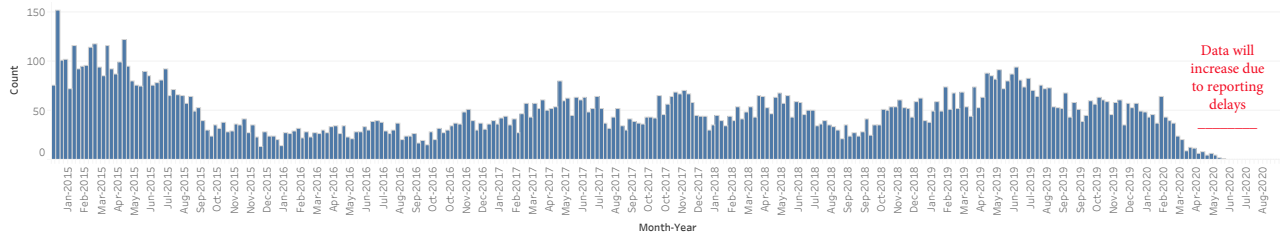


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	2,190	1,519	572	2,591	1,073	2,327	1,066	3,248	1,383	552	552
ALAMEDA	126	81	57	26	79	26	187	121	90	38	23	23
BERKELEY	8	4	4	0	8	4	8	6	4	0	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	3	3	3
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	104	45	26	43	9	58	39	56	13	14	14
DEL NORTE	0	0	0	0	0	0	0	0	0	0	5	5
EL DORADO	23	12	9	4	5	1	0	0	1	1	6	6
FRESNO	49	19	15	7	36	8	65	19	64	30	9	9
GLENN	1	1	1	1	0	0	0	0	0	0	0	0
HUMBOLDT	50	43	0	0	0	0	0	0	5	0	2	2
IMPERIAL	9	7	3	2	0	0	4	0	15	4	5	5
INYO	0	0	0	0	4	0	0	0	0	0	0	0
KERN	117	92	23	10	16	8	32	15	55	15	21	21
KINGS	5	3	7	5	0	0	2	0	6	3	3	3
LAKE	6	5	0	0	8	0	0	0	0	0	0	0
LOS ANGELES‡	856	522	214	76	476	220	417	141	1,026	480	0	0
LONG BEACH	32	22	7	3	19	2	21	4	55	31	9	9
PASADENA	6	2	3	2	4	2	3	0	12	10	1	1
MADERA	6	3	3	2	7	3	24	5	29	18	2	2
MARIN	41	29	21	6	28	17	90	54	27	18	5	5
MARIPOSA	0	0	1	1	0	0	3	0	1	0	0	0
MENDOCINO	7	1	8	8	2	1	0	0	3	2	2	2
MERCED	5	0	0	0	1	0	9	3	8	5	0	0
MONTEREY	65	45	16	9	24	10	28	4	55	14	18	18
NAPA	41	32	5	2	11	0	14	4	14	7	7	7
NEVADA	2	0	24	3	2	1	12	0	6	0	3	3
ORANGE	140	78	60	19	187	54	144	77	151	46	39	39
PLACER	41	22	17	6	77	24	19	15	29	8	8	8
PLUMAS	2	1	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	82	67	27	125	51	53	21	76	29	24	24
SACRAMENTO	256	160	66	40	51	18	84	59	98	48	22	22
SAN BENITO	7	3	8	5	1	1	0	0	4	2	2	2
SAN BERNARDINO	82	50	28	5	35	15	18	8	41	8	9	9
SAN DIEGO	634	355	313	94	911	396	434	237	630	204	204	204
SAN FRANCISCO	54	31	10	6	30	13	29	4	29	15	4	4
SAN JOAQUIN	67	39	1	1	5	0	22	7	17	1	2	2
SAN LUIS OBISPO	19	6	26	15	14	7	13	0	18	8	5	5
SAN MATEO	31	5	76	17	45	24	58	31	48	25	11	11
SANTA BARBARA	50	35	9	3	8	3	17	7	17	6	9	9
SANTA CLARA	143	84	179	65	153	98	149	86	172	90	17	17
SANTA CRUZ	71	24	40	16	39	9	149	21	211	122	20	20
SHASTA	10	7	22	2	1	1	0	0	6	2	0	0
SISKIYOU	5	4	0	0	3	2	0	0	0	0	2	2
SOLANO	34	14	14	9	14	4	4	0	2	1	3	3
SONOMA	26	12	32	16	13	3	70	34	21	18	4	4
STANISLAUS	36	31	12	7	5	3	10	1	22	12	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	55	11	2	11	3	7	3	28	7	4	4
TUOLUMNE	8	7	0	0	5	5	1	0	1	0	0	0
VENTURA	90	37	27	8	56	15	50	25	72	34	15	15
YOLO	11	2	25	9	4	0	10	7	14	4	4	4
YUBA	3	2	1	0	18	11	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	32	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 May 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.