



Pertussis Snapshot

Reported as of November 30, 2020

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

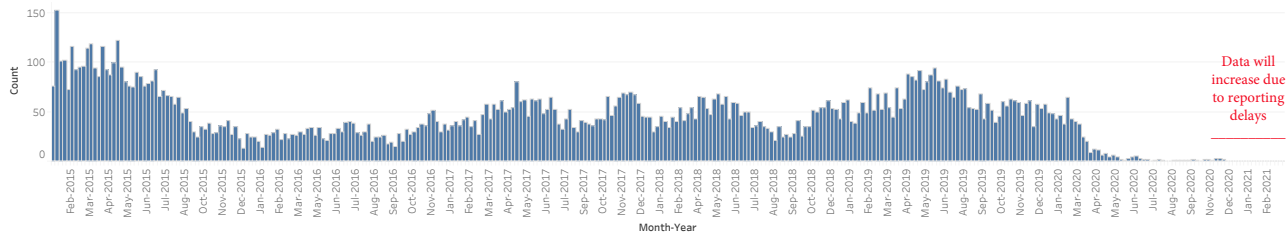


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2015-2020

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	3,559	1,519	1,359	2,591	2,362	2,327	2,106	3,248	3,036	596	596
ALAMEDA	126	119	57	52	79	68	187	179	90	85	25	25
BERKELEY	8	8	4	3	8	6	8	8	4	4	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	139	45	43	43	34	58	57	56	54	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	47	15	14	36	30	65	60	64	62	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	9	3	3	0	0	4	4	15	15	6	6
INYO	0	0	0	0	4	3	0	0	0	0	1	1
KERN	117	115	23	21	16	14	32	30	55	50	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	843	214	187	476	450	417	365	1,026	995	0	0
LONG BEACH	32	32	7	7	19	13	21	16	55	52	9	9
PASADENA	6	6	3	3	4	4	3	1	12	11	1	1
MADERA	6	6	3	3	7	5	24	22	29	29	4	4
MARIN	41	41	21	15	28	27	90	84	27	27	5	5
MARIPOSA	0	0	1	1	0	0	3	2	1	1	0	0
MENDOCINO	7	4	8	8	2	1	0	0	3	3	2	2
MERCED	5	5	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	65	16	16	24	21	28	27	55	46	19	19
NAPA	41	40	5	5	11	10	14	5	14	14	9	9
NEVADA	2	2	24	24	2	2	12	9	6	6	3	3
ORANGE	140	135	60	56	187	168	144	132	151	133	39	39
PLACER	41	40	17	16	77	63	19	18	29	25	10	10
PLUMAS	2	2	0	0	0	0	0	0	1	0	0	0
RIVERSIDE	145	137	67	57	125	116	53	51	76	73	30	30
SACRAMENTO	256	250	66	62	51	47	84	78	98	91	22	22
SAN BENITO	7	6	8	8	1	1	0	0	4	3	2	2
SAN BERNARDINO	82	81	28	24	35	30	18	17	41	36	10	10
SAN DIEGO	634	612	313	277	911	832	434	405	630	550	218	218
SAN FRANCISCO	54	53	10	10	30	27	29	24	29	28	6	6
SAN JOAQUIN	67	59	1	1	5	3	22	19	17	15	2	2
SAN LUIS OBISPO	19	17	26	25	14	14	13	11	18	16	5	5
SAN MATEO	31	31	76	67	45	43	58	54	48	46	11	11
SANTA BARBARA	50	50	9	9	8	7	17	15	17	15	9	9
SANTA CLARA	143	135	179	146	153	149	149	135	172	170	18	18
SANTA CRUZ	71	69	40	35	39	35	149	121	211	204	20	20
SHASTA	10	10	22	18	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	14	14	13	4	3	2	2	3	3
SONOMA	26	24	32	31	13	13	70	62	21	20	4	4
STANISLAUS	36	35	12	12	5	5	10	9	22	19	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	76	11	11	11	10	7	7	28	28	5	5
TUOLUMNE	8	8	0	0	5	5	1	1	1	0	0	0
VENTURA	90	89	27	24	56	48	50	46	72	66	17	17
YOLO	11	11	25	25	4	4	10	10	14	13	4	4
YUBA	3	3	1	1	18	17	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 November 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.