



Pertussis Snapshot

Reported as of November 17, 2019

Figure 1. Year to date* pertussis case counts by week of onset -- California, 2014-2019

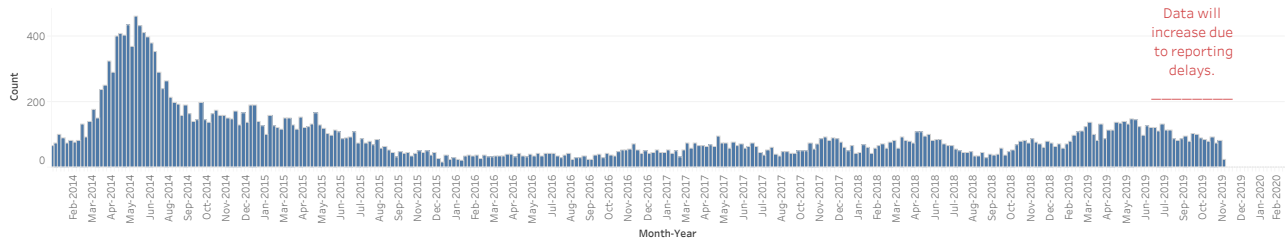


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2014-2019

Jurisdiction†	2014		2015		2016		2017		2018		2019	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	11,205	10,271	4,705	4,503	1,938	1,604	3,160	2,702	3,370	2,909	4,667	4,667
ALAMEDA	364	330	179	166	77	69	115	84	309	293	121	121
BERKELEY	55	55	10	10	4	3	8	6	17	16	7	7
AMADOR	1	1	2	2	2	2	0	0	0	0	0	0
BUTTE	33	27	8	8	2	2	4	4	7	7	7	7
CALAVERAS	17	17	1	1	2	2	1	1	0	0	3	3
COLUSA	0	0	4	4	0	0	0	0	0	0	1	1
CONTRA COSTA	474	422	181	181	46	44	49	29	110	102	77	77
DEL NORTE	2	2	0	0	0	0	0	0	0	0	0	0
EL DORADO	36	27	27	27	9	8	5	5	1	1	5	5
FRESNO	392	382	57	54	16	14	37	29	84	72	86	86
GLENN	1	1	2	2	1	1	0	0	0	0	0	0
HUMBOLDT	148	114	56	56	1	1	0	0	0	0	11	11
IMPERIAL	10	8	10	9	3	3	1	1	6	6	23	23
INYO	0	0	0	0	0	0	4	3	0	0	3	3
KERN	167	149	146	144	27	22	18	15	35	33	40	40
KINGS	16	15	6	6	7	7	0	0	2	2	7	7
LAKE	3	3	6	6	1	1	9	9	1	1	4	4
LASSEN	5	5	0	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	2,003	1,802	1,141	1,098	309	242	557	503	482	392	1,824	1,824
LONG BEACH	181	177	36	33	13	12	19	9	29	22	79	79
PASADENA	22	20	7	7	4	4	5	4	4	2	18	18
MADERA	47	46	6	6	3	3	7	5	31	23	36	36
MARIN	273	249	53	53	31	23	40	38	245	223	72	72
MARIPOSA	0	0	0	0	1	1	0	0	3	2	2	2
MENDOCINO	10	10	9	4	8	8	3	2	2	2	9	9
MERCED	9	7	15	14	1	1	3	3	10	9	10	10
MODOC	6	6	0	0	0	0	0	0	0	0	5	5
MONTEREY	129	127	76	76	16	16	28	24	35	29	57	57
NAPA	137	132	49	48	5	5	12	10	20	5	32	32
NEVADA	16	16	3	2	42	41	2	2	13	8	13	13
ORANGE	447	422	162	155	69	60	198	169	171	152	142	142
PLACER	120	114	49	48	17	15	83	60	27	25	33	33
PLUMAS	1	1	2	2	0	0	0	0	0	0	1	1
RIVERSIDE	469	423	182	167	82	69	136	122	69	64	128	128
SACRAMENTO	446	397	286	275	69	62	67	58	95	88	94	94
SAN BENITO	11	9	7	6	9	9	3	3	3	2	11	11
SAN BERNARDINO	206	178	91	88	32	25	44	39	31	30	44	44
SAN DIEGO	2,019	1,800	895	843	395	328	1,163	984	650	588	641	641
SAN FRANCISCO	130	112	69	67	10	10	35	30	35	29	38	38
SAN JOAQUIN	214	203	81	72	4	4	9	7	25	22	20	20
SAN LUIS OBISPO	45	43	21	19	29	26	15	13	21	15	19	19
SAN MATEO	128	122	40	39	109	77	66	61	113	103	121	121
SANTA BARBARA	120	106	66	65	10	10	9	8	23	20	23	23
SANTA CLARA	537	502	149	139	234	160	188	178	181	150	249	249
SANTA CRUZ	166	150	79	76	46	40	45	37	169	112	235	235
SHASTA	33	29	15	15	25	16	2	1	0	0	7	7
SISKIYOU	7	6	6	6	0	0	3	3	0	0	0	0
SOLANO	144	134	42	42	14	13	14	13	49	26	8	8
SONOMA	704	701	34	31	42	41	20	18	149	129	110	110
STANISLAUS	92	86	38	37	13	13	5	5	11	8	27	27
SUTTER	8	6	2	2	1	1	4	3	0	0	3	3
TEHAMA	38	38	5	5	4	4	1	1	0	0	1	1
TRINITY	6	5	6	6	1	1	0	0	0	0	0	0
TULARE	37	31	86	86	13	12	11	10	8	8	34	34
TUOLUMNE	16	16	9	9	0	0	5	5	1	1	0	0
VENTURA	347	335	107	102	35	29	71	53	66	60	96	96
YOLO	147	144	83	81	43	43	5	5	24	24	28	28
YUBA	10	8	3	3	1	1	31	30	3	3	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, 2014-2019

	2014		2015		2016		2017		2018		2019					
	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*				
CALIFORNIA	530	3	469	1	310	2	102	127	0	113	138	1	115	183	1	183

* 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 17. Total and YTD counts for the current year will be the same.
† Counties with no cases reported between 2014-2019 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.

Note: 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.