



Pertussis Snapshot

Reported as of October 20, 2019

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

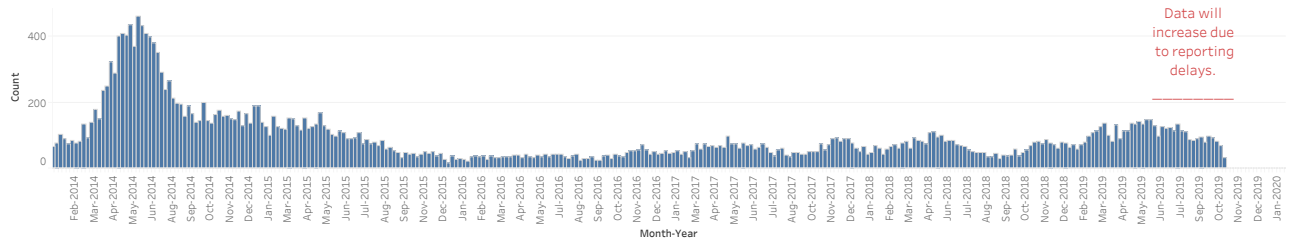


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2014-2019

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	9,612	4,703	4,324	1,938	1,421	3,160	2,395	3,370	2,627	4,313	4,313
ALAMEDA	364	307	179	163	77	67	115	72	309	282	111	111
BERKELEY	55	52	10	9	4	3	8	4	17	16	7	7
AMADOR	1	1	2	2	2	2	0	0	0	0	0	0
BUTTE	33	26	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	378	181	177	46	44	49	25	110	98	70	70
DEL NORTE	2	2	0	0	0	0	0	0	0	0	0	0
EL DORADO	36	25	27	27	9	8	5	4	1	1	5	5
FRESNO	392	368	57	53	16	14	37	25	84	61	83	83
GLENN	1	1	2	2	1	1	0	0	0	0	0	0
HUMBOLDT	148	104	56	56	1	1	0	0	0	0	11	11
IMPERIAL	10	8	10	9	3	3	1	0	6	3	23	23
INYO	0	0	0	0	0	0	4	3	0	0	3	3
KERN	167	135	146	142	27	22	18	12	35	32	40	40
KINGS	16	15	6	6	7	7	0	0	2	2	8	8
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	1,647	1,141	1,064	309	206	557	465	482	334	1,710	1,710
LONG BEACH	181	173	36	32	13	12	19	6	29	22	73	73
PASADENA	22	17	7	7	4	4	5	4	4	2	17	17
MADERA	47	44	6	6	3	3	7	4	31	17	36	36
MARIN	273	235	53	52	31	20	40	37	245	206	65	65
MARIPOSA	0	0	0	0	1	1	0	0	3	2	2	2
MENDOCINO	10	10	9	3	8	8	3	2	2	2	9	9
MERCED	9	7	13	10	1	1	3	2	10	9	10	10
MODOC	6	6	0	0	0	0	0	0	0	0	4	4
MONTEREY	129	120	76	74	16	16	28	21	35	26	51	51
NAPA	137	131	49	48	5	5	12	9	20	4	29	29
NEVADA	16	16	3	2	42	37	2	2	13	8	12	12
ORANGE	447	401	162	149	69	53	198	150	171	146	123	123
PLACER	120	110	49	44	17	13	83	42	27	23	31	31
PLUMAS	1	1	2	2	0	0	0	0	0	0	1	1
RIVERSIDE	469	379	182	155	82	60	136	112	69	54	120	120
SACRAMENTO	446	372	286	269	69	58	67	49	95	87	83	83
SAN BENITO	11	8	7	5	9	9	3	3	3	1	11	11
SAN BERNARDINO	206	167	91	86	32	20	44	36	31	28	41	41
SAN DIEGO	2,019	1,647	895	792	395	281	1,163	867	650	548	546	546
SAN FRANCISCO	130	105	69	64	10	10	35	28	35	26	34	34
SAN JOAQUIN	214	197	81	71	4	4	9	4	25	22	20	20
SAN LUIS OBISPO	45	40	21	16	29	26	15	10	21	8	19	19
SAN MATEO	128	118	40	37	109	59	66	59	113	99	106	106
SANTA BARBARA	120	91	66	64	10	9	9	8	23	18	21	21
SANTA CLARA	537	485	149	130	234	129	188	163	181	137	241	241
SANTA CRUZ	166	137	79	74	46	39	45	33	169	59	217	217
SHASTA	33	28	15	15	25	9	2	1	0	0	7	7
SISKIYOU	7	5	6	6	0	0	3	3	0	0	0	0
SOLANO	144	133	42	39	14	12	14	11	49	19	8	8
SONOMA	704	698	34	31	42	40	20	13	149	116	109	109
STANISLAUS	92	84	38	36	13	12	5	5	11	7	27	27
SUTTER	8	5	2	2	1	1	4	2	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	26	86	85	13	11	11	9	8	7	32	32
TUOLUMNE	16	16	9	9	0	0	5	5	1	1	0	0
VENTURA	347	319	107	95	35	27	71	39	66	59	89	89
YOLO	147	136	83	71	43	43	5	5	24	24	27	27
YUBA	10	8	3	3	1	1	31	26	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

Jurisdiction	2014		2015		2016		2017		2018		2019						
	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*	Total*	Deaths*					
CALIFORNIA	530	3	448	1	297	118	2	91	127	0	106	138	1	109	167	1	167

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and October 20. 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.