



Pertussis Snapshot

Reported as of July 22, 2019

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

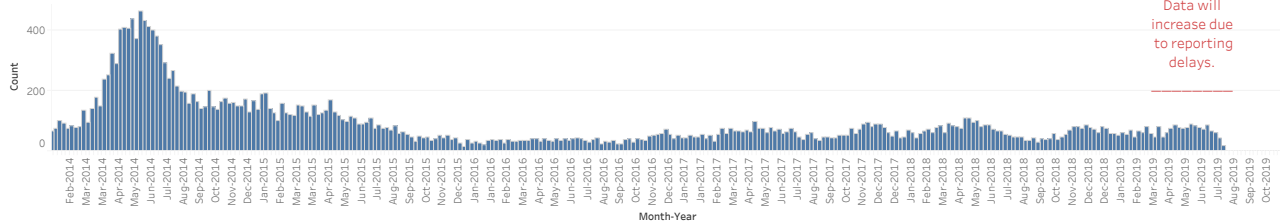


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2014-2019

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	11,206	7,809	4,703	3,751	1,938	1,082	3,159	1,864	3,371	2,193	1,927	1,927
ALAMEDA	364	237	179	144	77	47	115	53	309	269	79	79
BERKELEY	55	43	10	9	4	0	8	4	17	12	5	5
AMADOR	1	1	2	2	2	2	0	0	0	0	0	0
BUTTE	33	22	8	7	2	2	4	0	7	7	5	5
CALAVERAS	17	10	1	1	2	1	1	1	0	0	2	2
COLUSA	0	0	4	4	0	0	0	0	0	0	1	1
CONTRA COSTA	474	294	181	169	46	35	49	15	110	94	47	47
DEL NORTE	2	2	0	0	0	0	0	0	0	0	0	0
EL DORADO	36	22	27	24	9	6	5	4	1	1	3	3
FRESNO	392	333	57	45	16	12	37	16	84	50	54	54
GLENN	1	1	2	2	1	1	0	0	0	0	0	0
HUMBOLDT	148	87	56	56	1	1	0	0	0	0	7	7
IMPERIAL	10	5	10	9	3	3	1	0	6	1	19	19
INYO	0	0	0	0	0	0	4	0	0	0	1	1
KERN	167	122	146	140	27	18	18	10	35	24	17	17
KINGS	16	11	6	6	7	7	0	0	2	1	5	5
LAKE	3	3	6	6	1	1	9	5	1	1	4	4
LASSEN	5	4	0	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	2,003	1,283	1,141	928	309	160	557	362	482	260	36	36
LONG BEACH	181	155	36	29	13	6	19	4	29	20	62	62
PASADENA	22	16	7	5	4	3	5	3	4	1	14	14
MADERA	47	39	6	5	3	3	7	4	31	13	32	32
MARIN	273	211	53	50	31	15	40	33	245	183	55	55
MARIPOSA	0	0	0	0	1	1	0	0	3	0	1	1
MENDOCINO	10	8	9	2	8	8	3	2	2	2	8	8
MERCED	9	6	13	9	1	1	2	1	10	6	7	7
MODOC	6	6	0	0	0	0	0	0	0	0	4	4
MONTEREY	129	95	76	64	16	15	28	17	35	22	37	37
NAPA	137	120	49	40	5	5	12	6	20	4	20	20
NEVADA	16	15	3	1	42	21	2	1	13	3	6	6
ORANGE	447	316	162	118	69	40	198	106	171	120	83	83
PLACER	120	95	49	35	17	11	83	34	27	22	19	19
PLUMAS	1	1	2	1	0	0	0	0	0	0	0	0
RIVERSIDE	469	284	182	127	82	48	136	94	69	43	88	88
SACRAMENTO	446	320	286	240	69	46	67	39	96	80	64	64
SAN BENITO	11	6	7	3	9	8	3	2	3	1	7	7
SAN BERNARDINO	206	130	91	81	32	16	44	26	31	20	25	25
SAN DIEGO	2,019	1,268	895	678	395	207	1,163	685	650	453	358	358
SAN FRANCISCO	130	65	69	53	10	9	35	22	35	19	28	28
SAN JOAQUIN	214	172	81	66	4	3	9	3	25	17	19	19
SAN LUIS OBISPO	45	37	21	10	29	22	15	9	21	3	17	17
SAN MATEO	129	86	40	25	109	31	66	49	113	92	64	64
SANTA BARBARA	120	55	66	51	10	8	9	4	23	11	18	18
SANTA CLARA	537	378	149	107	234	101	188	145	181	125	198	198
SANTA CRUZ	166	87	79	56	46	26	45	19	169	26	164	164
SHASTA	33	27	15	15	25	5	2	1	0	0	3	3
SISKIYOU	7	5	6	6	0	0	3	2	0	0	0	0
SOLANO	144	123	42	35	14	11	14	6	49	17	6	6
SONOMA	704	673	34	21	42	39	20	7	149	88	104	104
STANISLAUS	92	73	38	36	13	11	5	4	11	1	24	24
SUTTER	8	3	2	2	1	1	4	2	0	0	2	2
TEHAMA	38	37	5	5	4	4	1	0	0	0	0	0
TRINITY	6	4	6	5	1	0	0	0	0	0	0	0
TULARE	37	17	86	79	13	8	11	6	8	5	13	13
TUOLUMNE	16	15	9	9	0	0	5	5	1	1	0	0
VENTURA	347	258	107	74	35	21	71	23	66	50	70	70
YOLO	147	116	83	54	43	32	5	4	24	23	21	21
YUBA	10	7	3	2	1	0	31	26	3	2	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, 2014-2019

Jurisdiction	2014		2015		2016		2017		2018		2019							
	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases	Total*	Deaths*	YTD Cases						
CALIFORNIA	530	3	352	324	1	269	118	2	64	127	0	76	139	1	85	82	1	82

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and July 22. 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.
 ‡ Los Angeles data is partially reported for 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.