



Pertussis Snapshot

Reported as of August 19, 2019

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

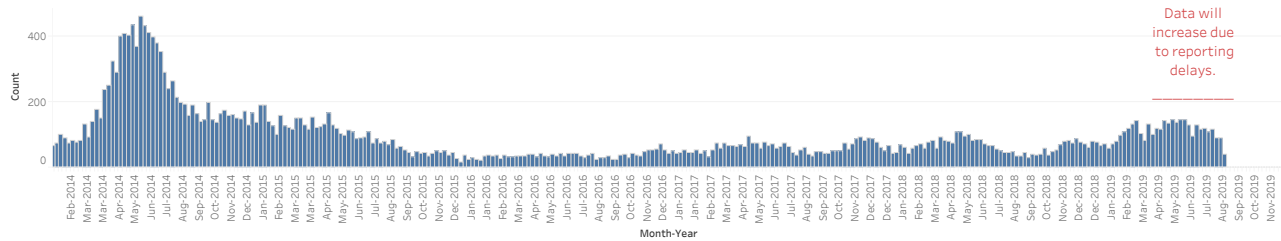


Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2014-2019

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	8,267	4,703	3,924	1,938	1,145	3,159	1,979	3,371	2,282	3,539	3,539
ALAMEDA	364	253	179	149	77	49	115	58	309	275	84	84
BERKELEY	55	44	10	9	4	0	8	4	17	12	6	6
AMADOR	1	1	2	2	2	2	0	0	0	0	0	0
BUTTE	33	23	8	7	2	2	4	0	7	7	5	5
CALAVERAS	17	14	1	1	2	1	1	1	0	0	3	3
COLUSA	0	0	4	4	0	0	0	0	0	0	1	1
CONTRA COSTA	474	305	181	173	46	38	49	17	110	94	60	60
DEL NORTE	2	2	0	0	0	0	0	0	0	0	0	0
EL DORADO	36	22	27	24	9	7	5	4	1	1	6	6
FRESNO	392	347	57	49	16	13	37	18	84	54	58	58
GLENN	1	1	2	2	1	1	0	0	0	0	0	0
HUMBOLDT	148	93	56	56	1	1	0	0	0	0	8	8
IMPERIAL	10	6	10	9	3	3	1	0	6	1	21	21
INYO	0	0	0	0	0	0	4	0	0	0	3	3
KERN	167	124	146	142	27	18	18	10	35	25	22	22
KINGS	16	13	6	6	7	7	0	0	2	2	5	5
LAKE	3	3	6	6	1	1	9	8	1	1	4	4
LASSEN	5	4	0	0	0	0	0	0	0	0	0	0
LOS ANGELES‡	2,003	1,369	1,141	969	309	163	557	383	482	271	1,445	1,445
LONG BEACH	181	160	36	30	13	8	19	5	29	20	68	68
PASADENA	22	17	7	6	4	3	5	4	4	1	14	14
MADERA	47	43	6	6	3	3	7	4	31	14	34	34
MARIN	273	214	53	52	31	15	40	33	245	187	58	58
MARIPOSA	0	0	0	0	1	1	0	0	3	0	2	2
MENDOCINO	10	9	9	2	8	8	3	2	2	2	8	8
MERCED	9	7	13	9	1	1	2	1	10	6	8	8
MODOC	6	6	0	0	0	0	0	0	0	0	4	4
MONTEREY	129	102	76	67	16	15	28	17	35	26	44	44
NAPA	137	124	49	43	5	5	12	8	20	4	25	25
NEVADA	16	15	3	2	42	25	2	1	13	4	7	7
ORANGE	447	352	162	126	69	41	198	113	171	133	94	94
PLACER	120	98	49	38	17	12	83	34	27	22	21	21
PLUMAS	1	1	2	1	0	0	0	0	0	0	0	0
RIVERSIDE	469	305	182	130	82	51	136	100	69	45	91	91
SACRAMENTO	446	339	286	251	69	47	67	42	96	82	68	68
SAN BENITO	11	6	7	4	9	9	3	3	3	1	11	11
SAN BERNARDINO	206	140	91	81	32	16	44	30	31	22	33	33
SAN DIEGO	2,019	1,353	895	701	395	220	1,163	719	650	474	404	404
SAN FRANCISCO	130	68	69	58	10	10	35	22	35	22	29	29
SAN JOAQUIN	214	184	81	69	4	4	9	3	25	17	20	20
SAN LUIS OBISPO	45	39	21	12	29	25	15	10	21	5	17	17
SAN MATEO	129	91	40	31	109	36	66	50	113	93	69	69
SANTA BARBARA	120	67	66	54	10	8	9	4	23	11	18	18
SANTA CLARA	537	407	149	114	234	110	188	153	181	131	215	215
SANTA CRUZ	166	92	79	63	46	28	45	24	169	26	183	183
SHASTA	33	27	15	15	25	6	2	1	0	0	3	3
SISKIYOU	7	5	6	6	0	0	3	2	0	0	0	0
SOLANO	144	125	42	37	14	11	14	8	49	17	7	7
SONOMA	704	683	34	25	42	40	20	8	149	90	105	105
STANISLAUS	92	78	38	36	13	11	5	4	11	1	25	25
SUTTER	8	4	2	2	1	1	4	2	0	0	3	3
TEHAMA	38	38	5	5	4	4	1	0	0	0	0	0
TRINITY	6	5	6	6	1	0	0	0	0	0	0	0
TULARE	37	21	86	80	13	8	11	7	8	5	18	18
TUOLUMNE	16	16	9	9	0	0	5	5	1	1	0	0
VENTURA	347	273	107	84	35	23	71	27	66	51	78	78
YOLO	147	121	83	59	43	34	5	4	24	23	22	22
YUBA	10	8	3	2	1	0	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

	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	381	324	1	278	118	2	70	127	0	84	139	1	90	136	1	136

* 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.
 ‡ 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.