Pertussis Snapshot

Reported as of December 15, 2019

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

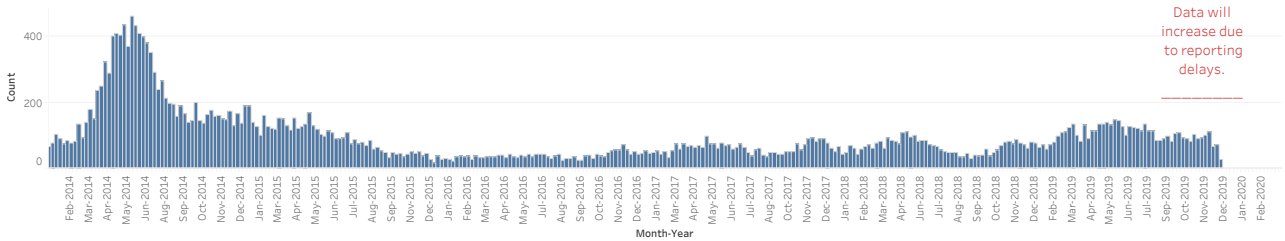

Table 1. Cumulative and year to date* pertussis case counts by health jurisdiction and year of onset -- 2014-2019

	Year of Onset											
	2014		2015		2016		2017		2018		2019	
Jurisdiction†	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	11,205	10,866	4,705	4,646	1,940	1,825	3,160	3,041	3,370	3,215	5,066	5,066
ALAMEDA	364	350	179	172	77	72	115	107	309	304	128	128
BERKELEY	55	55	10	10	4	4	8	7	17	17	8	8
AMADOR	1	1	2	2	2	2	0	0	0	0	0	0
BUTTE	33	32	8	8	2	2	4	4	7	7	10	10
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	457	181	181	46	46	49	39	110	108	84	84
DEL NORTE	2	2	0	0	0	0	0	0	0	0	0	0
EL DORADO	36	32	27	27	9	8	5	5	1	1	17	17
FRESNO	392	386	57	56	16	16	37	32	84	81	86	86
GLENN	1	1	2	2	1	1	0	0	0	0	0	0
HUMBOLDT	148	138	56	56	1	1	0	0	0	0	12	12
IMPERIAL	10	9	10	10	3	3	1	1	6	6	23	23
INYO	0	0	0	0	0	0	4	3	0	0	4	4
KERN	167	161	146	145	27	26	18	17	35	34	52	52
KINGS	16	16	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	1,925	1,141	1,132	309	290	557	545	482	453	1,995	1,995
LONG BEACH	181	181	36	36	13	13	19	18	29	24	82	82
PASADENA	22	21	7	7	4	4	5	5	4	3	20	20
MADERA	47	47	6	6	3	3	7	6	31	30	36	36
MARIN	273	270	53	53	31	29	40	39	245	239	74	74
MARIPOSA	0	0	0	0	1	1	0	0	3	2	2	2
MENDOCINO	10	10	9	8	8	8	3	3	2	2	10	10
MERCED	9	9	15	15	3	3	3	3	10	10	11	11
MODOC	6	6	0	0	0	0	0	0	0	0	4	4
MONTEREY	129	128	76	76	16	16	28	27	35	34	61	61
NAPA	137	135	49	49	5	5	12	12	20	11	32	32
NEVADA	16	16	3	3	42	42	2	2	13	11	12	12
ORANGE	447	446	162	159	69	67	198	191	171	165	163	163
PLACER	120	117	49	49	17	16	83	78	27	26	38	38
PLUMAS	1	1	2	2	0	0	0	0	0	0	1	1
RIVERSIDE	469	452	182	177	82	77	136	129	69	68	141	141
SACRAMENTO	446	426	286	283	69	67	67	66	95	89	106	106
SAN BENITO	11	11	7	6	9	9	3	3	3	3	11	11
SAN BERNARDINO	206	194	91	91	32	31	44	44	31	30	50	50
SAN DIEGO	2,019	1,934	895	881	395	370	1,163	1,118	650	628	718	718
SAN FRANCISCO	130	122	69	68	10	10	35	34	35	33	40	40
SAN JOAQUIN	214	208	81	78	4	4	9	8	25	23	23	23
SAN LUIS OBISPO	45	45	21	19	29	28	15	15	21	20	20	20
SAN MATEO	128	126	40	40	109	101	66	65	113	111	131	131
SANTA BARBARA	120	112	66	66	10	10	9	9	23	21	24	24
SANTA CLARA	537	521	149	145	234	202	188	187	181	169	255	255
SANTA CRUZ	166	160	79	78	46	42	45	45	169	155	241	241
SHASTA	33	32	15	15	25	24	2	2	0	0	7	7
SISKIYOU	7	6	6	6	0	0	3	3	0	0	0	0
SOLANO	144	143	42	42	14	14	14	13	49	46	11	11
SONOMA	704	703	34	32	42	41	20	20	149	139	110	110
STANISLAUS	92	91	38	38	13	13	5	5	11	10	29	29
SUTTER	8	8	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	6	6	6	1	1	0	0	0	0	0	0
TULARE	37	36	86	86	13	12	11	10	8	8	36	36
TUOLUMNE	16	16	9	9	0	0	5	5	1	1	0	0
VENTURA	347	344	107	106	35	32	71	66	66	63	99	99
YOLO	147	145	83	83	43	43	5	5	24	24	28	28
YUBA	10	10	3	3	1	1	31	31	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

	Year of Onset																	
	2014			2015			2016			2017			2018			2019		
	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases	Total*	Total Deaths*	YTD Cases
CALIFORNIA	530	3	499	325	1	321	118	2	112	127	0	124	138	1	127	202	1	202

* Total counts include cases for the entire year; year to date (YTD) counts include cases reported with an onset date between January 1 and December 15. 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.