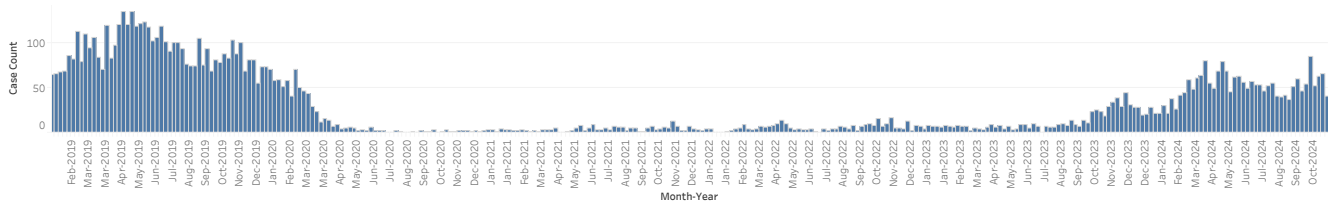


Pertussis activity is approaching pre-pandemic levels with greatest increases compared to last month seen in the Bay Area, Los Angeles and San Diego county.

Figure 1. Year to date\* pertussis case counts by week of onset -- California, 2019-2024



Note: The case counts shown are preliminary and may change due to reporting delays.

As of 12/18/2024, this figure was updated to include: suspect, confirmed and probable cases reported in 2019, and confirmed and probable cases reported in 2020 - present. In 2020 the CSTE case definition was updated to include cases previously designated as suspect as confirmed.

Table 1. Cumulative and year to date\* pertussis case counts by health jurisdiction and year of onset -- 2019-2024

Jurisdiction †	2019		2020		2021		2022		2023		2024	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
CALIFORNIA	4,846	4,192	703	689	195	159	293	240	644	379	2,192	2,192
ALAMEDA	136	122	25	25	4	3	0	0	4	4	94	94
BERKELEY	9	7	2	2	0	0	1	1	1	1	66	66
AMADOR	0	0	0	0	0	0	0	0	0	0	1	1
BUTTE	9	8	4	4	0	0	0	0	1	1	5	5
CALAVERAS	1	1	1	1	0	0	0	0	0	0	3	3
COLUSA	0	0	0	0	0	0	0	0	0	0	1	1
CONTRA COSTA	92	76	17	17	7	4	2	2	16	10	120	120
DEL NORTE	0	0	7	7	0	0	0	0	0	0	0	0
EL DORADO	5	5	6	6	0	0	1	0	3	2	4	4
FRESNO	83	79	9	9	1	1	0	0	6	1	12	12
HUMBOLDT	12	10	2	2	0	0	0	0	0	0	5	5
IMPERIAL	23	23	4	4	0	0	0	0	1	1	4	4
INYO	3	3	1	0	0	0	1	1	1	0	1	1
KERN	58	46	22	22	1	0	1	1	7	7	9	9
KINGS	7	6	3	3	1	1	0	0	0	0	0	0
LAKE	3	3	0	0	1	1	0	0	2	2	4	4
LASSEN	0	0	0	0	0	0	0	0	0	0	1	1
LOS ANGELES ‡	1,609	1,421	86	86	44	36	83	72	126	97	233	233
LONG BEACH	85	77	9	9	0	0	2	2	2	2	8	8
PASADENA	18	16	2	2	1	1	1	1	0	0	3	3
MADERA	34	34	5	4	1	1	13	13	7	5	15	15
MARIN	72	68	5	5	0	0	1	1	17	6	352	352
MARIPOSA	2	2	0	0	0	0	0	0	0	0	2	2
MENDOCINO	8	8	1	1	0	0	2	2	0	0	12	12
MERCED	11	9	0	0	0	0	0	0	1	1	1	1
MODOC	3	3	1	1	0	0	0	0	0	0	1	1
MONO	0	0	0	0	1	1	0	0	0	0	1	1
MONTEREY	63	51	18	18	2	2	6	6	2	1	6	6
NAPA	28	27	9	9	0	0	4	4	9	1	14	14
NEVADA	15	12	3	3	0	0	0	0	0	0	3	3
ORANGE	188	148	40	39	9	8	8	6	11	7	75	75
PLACER	44	36	8	8	1	1	0	0	1	0	10	10
PLUMAS	5	4	0	0	0	0	0	0	0	0	0	0
RIVERSIDE	128	115	22	22	17	14	19	12	14	12	47	47
SACRAMENTO	115	95	43	43	9	7	11	8	14	11	39	39
SAN BENITO	8	7	1	1	0	0	0	0	1	1	5	5
SAN BERNARDINO	53	41	10	10	0	0	2	2	11	10	10	10
SAN DIEGO	831	636	219	214	70	56	102	76	329	155	560	560
SAN FRANCISCO	41	39	6	5	1	1	0	0	1	1	97	97
SAN JOAQUIN	26	20	2	2	1	1	0	0	0	0	9	9
SAN LUIS OBISPO	22	18	5	5	4	4	4	3	1	1	5	5
SAN MATEO	131	118	13	13	2	2	1	1	6	5	92	92
SANTA BARBARA	27	23	10	10	2	2	2	2	2	2	12	12
SANTA CLARA	261	249	18	17	4	4	5	5	9	8	53	53
SANTA CRUZ	248	230	20	20	2	2	0	0	9	4	13	13
SHASTA	8	7	0	0	2	0	1	1	5	1	7	7
SISKIYOU	0	0	2	2	0	0	0	0	0	0	0	0
SOLANO	12	9	3	3	0	0	1	1	1	1	6	6
SONOMA	104	102	5	5	0	0	2	2	2	2	101	101
STANISLAUS	31	26	2	2	0	0	0	0	0	0	7	7
SUTTER	1	1	1	0	0	0	1	1	0	0	2	2
TEHAMA	1	1	0	0	0	0	0	0	0	0	2	2
TRINITY	1	0	0	0	0	0	0	0	0	0	0	0
TULARE	31	26	6	5	4	4	5	3	2	2	8	8
TUOLUMNE	1	0	0	0	0	0	0	0	0	0	0	0
VENTURA	105	94	18	17	3	2	10	10	16	11	43	43
YOLO	32	28	3	3	0	0	1	1	3	3	6	6
YUBA	2	2	4	3	0	0	0	0	0	0	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, 2019-2024

CALIFORNIA	2019		2020		2021		2022		2023		2024	
	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases	Total*	YTD Cases
	205	175	45	45	11	9	14	11	15	11	62	62

\* 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 31. Total and YTD counts for the current year will be the same. † Counties with no cases reported between 2019-2024 are excluded from the table above. City health jurisdictions (Berkeley, Pasadena, and Long Beach) are excluded from county total.

‡ In 2022, CDPH started to include Los Angeles County preliminary data to effectively track the epidemiology of pertussis in the state. Case counts might change after final review.