

State of California--Health and Human Services Agency
California Department of Public Health



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Coccidioidomycosis in California Provisional Monthly Report

January - July 2018
(as of July 31, 2018)

Center for Infectious Diseases
Division of Communicable Disease Control
Infectious Diseases Branch
Surveillance and Statistics Section

**Cumulative Reported Suspect, Probable, and Confirmed Cases of Coccidioidomycosis in January through July by
Local Health Jurisdiction and Year of Estimated Onset, California, 2016-2018**
(reported as of July 31 of each year*)

County	Year of Estimated Onset**		
	2018	2017	2016
California Total	4,602	2,489	1,838

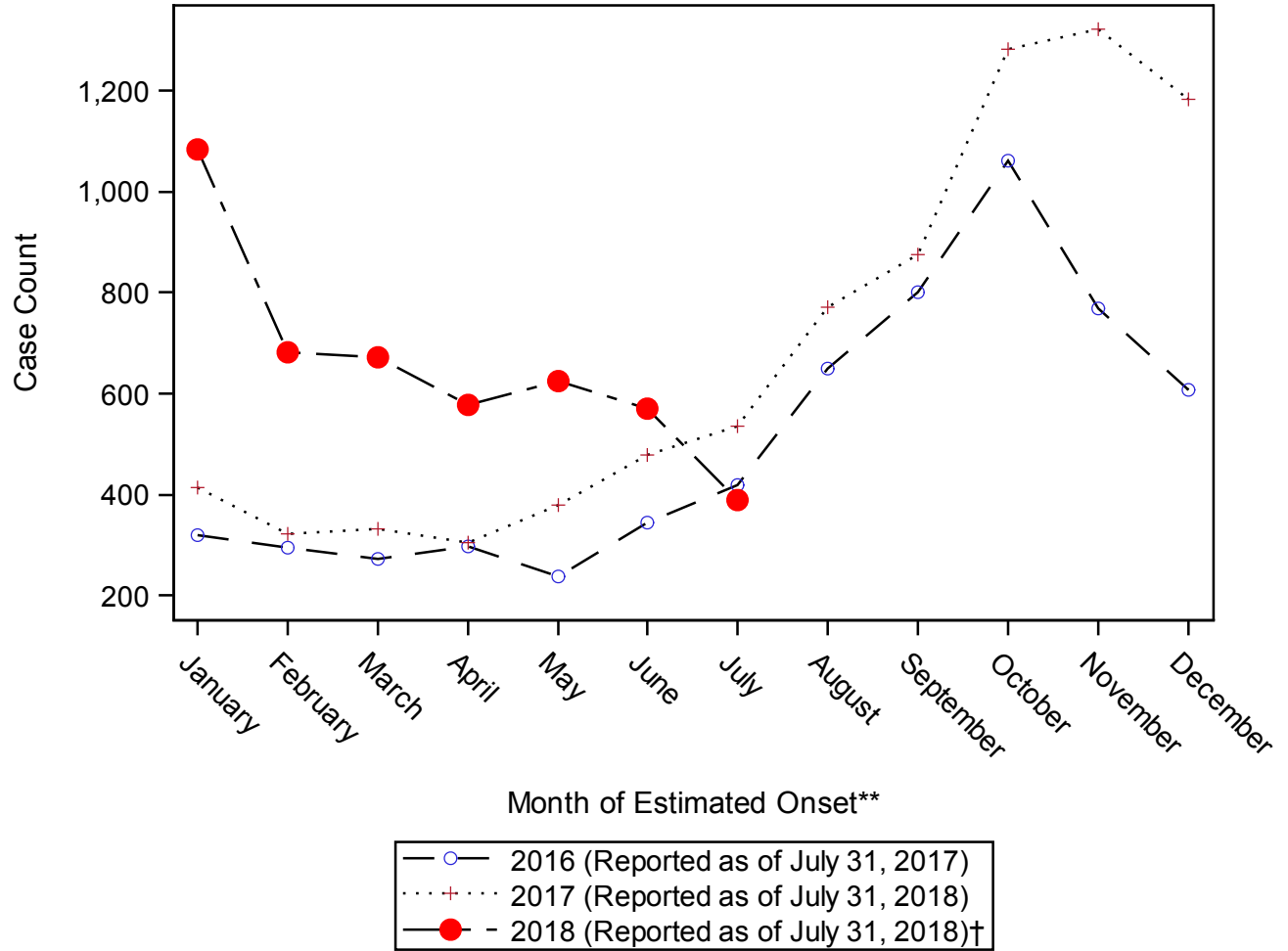
Local Health Jurisdiction	Year of Estimated Onset**		
	2018	2017	2016
Alameda County Total	57	31	21
Alameda	54	30	21
Berkeley	3	1	0
Alpine	0	0	0
Amador	6	0	1
Butte	0	1	0
Calaveras	1	0	0
Colusa	1	0	0
Contra Costa	51	25	14
Del Norte	3	0	1
El Dorado	1	3	0
Fresno	329	250	158
Glenn	1	2	0
Humboldt	0	0	0
Imperial	8	2	5
Inyo	0	0	0
Kern	1,674	797	609
Kings	121	66	74
Lake	1	1	0
Lassen	2	0	3
Los Angeles County Total	565	429	398
Long Beach	18	18	29
Los Angeles	544	404	366
Pasadena	3	7	3
Madera	30	17	16
Marin	2	1	0
Mariposa	0	2	2
Mendocino	1	0	0
Merced	87	58	30
Modoc	0	0	0
Mono	0	0	0
Monterey	153	24	17
Napa	1	0	0
Nevada	0	0	0
Orange	107	95	47
Placer	2	3	1
Plumas	1	0	0
Riverside	163	74	51
Sacramento	29	26	11
San Benito	6	1	1
San Bernardino	56	24	12
San Diego	135	81	40
San Francisco	8	7	2
San Joaquin	186	64	49
San Luis Obispo	190	76	55
San Mateo	9	10	2
Santa Barbara	72	28	11
Santa Clara	39	15	10
Santa Cruz	6	4	3
Shasta	0	2	1
Sierra	0	0	0
Siskiyou	1	1	2
Solano	11	1	9
Sonoma	2	1	1
Stanislaus	70	48	25
Sutter	1	1	0
Tehama	1	1	1
Trinity	0	0	0
Tulare	267	178	142
Tuolumne	2	0	0
Ventura	139	38	12
Yolo	3	1	1
Yuba	1	0	0

Cumulative Reported Suspect, Probable, and Confirmed Annual Cases of Coccidioidomycosis by Local Health Jurisdiction and Year of Estimated Onset, California, 2015-2017
(reported as of July 31 of the following year*)

County	Year of Estimated Onset**		
	2017	2016	2015
California Total	8,203	6,075	3,516

Local Health Jurisdiction	Year of Estimated Onset**		
	2017	2016	2015
Alameda County Total	68	50	40
Alameda	64	50	39
Berkeley	4	0	1
Alpine	0	0	0
Amador	2	1	12
Butte	5	3	2
Calaveras	1	2	0
Colusa	0	1	1
Contra Costa	91	70	55
Del Norte	2	1	0
El Dorado	7	2	2
Fresno	824	614	274
Glenn	4	0	1
Humboldt	2	0	1
Imperial	16	10	3
Inyo	0	0	0
Kern	2,830	2,289	1,086
Kings	269	236	103
Lake	2	2	0
Lassen	2	9	11
Los Angeles County Total	978	768	610
Long Beach	36	34	78
Los Angeles	933	731	527
Pasadena	9	3	5
Madera	65	49	55
Marin	4	2	1
Mariposa	5	4	3
Mendocino	1	0	1
Merced	117	85	93
Modoc	0	0	1
Mono	0	0	0
Monterey	186	78	38
Napa	1	2	0
Nevada	0	1	0
Orange	228	108	170
Placer	4	3	6
Plumas	0	0	0
Riverside	209	127	95
Sacramento	67	33	51
San Benito	4	3	0
San Bernardino	87	39	30
San Diego	276	131	112
San Francisco	14	7	14
San Joaquin	246	212	96
San Luis Obispo	459	272	68
San Mateo	19	4	6
Santa Barbara	112	60	24
Santa Clara	40	41	17
Santa Cruz	7	10	2
Shasta	3	4	2
Sierra	0	0	0
Siskiyou	2	2	0
Solano	16	18	19
Sonoma	5	2	1
Stanislaus	127	99	63
Sutter	5	1	1
Tehama	1	1	1
Trinity	0	0	0
Tulare	520	541	243
Tuolumne	6	5	3
Ventura	256	68	95
Yolo	5	5	4
Yuba	3	0	0

Reported Suspect, Probable, and Confirmed Cases of Coccidioidomycosis by Month and Year of Estimated Onset, California, 2016-2018



Year of Estimated Onset**	Month of Estimated Onset**											
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2018 (Reported as of July 31, 2018)†	1,083	683	672	578	626	571	389
2017 (Reported as of July 31, 2018)	414	323	333	304	379	478	536	772	876	1,282	1,322	1,184
2016 (Reported as of July 31, 2017)	320	295	272	298	237	345	419	649	802	1,061	769	608

Technical Notes

In interpretation of the numbers in this report, please consider the following points:

* Data presented in this report may differ from previously published data due to delays inherent to case reporting, laboratory reporting, and epidemiologic investigation.

** Estimated onset date is the date closest to the time when symptoms first appeared. For cases which date of onset was not recorded, the estimated onset date can range from the date of first appearance of symptoms to the date the report was made to the California Department of Public Health.

† Due to reporting delays, counts for January - July 2018 (reported as of July 31 of same year) are likely to increase and not directly comparable to counts for January - July 2017 and January - July 2016 (reported as of July 31 of the following year) as presented.

Because coccidioidomycosis can occur as a chronic condition and be reported more than once, we included only the first report of coccidioidomycosis per person using a probabilistic de-duplication method spanning multiple reporting years.

Local health jurisdictions reviewed cases and determined whether surveillance case definitions were met to classify cases as Confirmed, Probable, or Suspect according to established clinical and laboratory criteria. All cases classified as Confirmed, Probable, and Suspect are included in this report.

Combined provisional Suspect, Probable, and Confirmed case counts in this report may differ from counts of Confirmed cases that CDPH will eventually publish in final year-end surveillance reports.