

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



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**Coccidioidomycosis in California
Provisional Monthly Report**

January - October 2018
(as of October 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 October
by Local Health Jurisdiction and Year of Estimated Onset, California, 2016-2018**
(reported as of October 31 of each year*)

County	Year of Estimated Onset**		
	2018	2017	2016
California Total	6,342	4,811	3,828

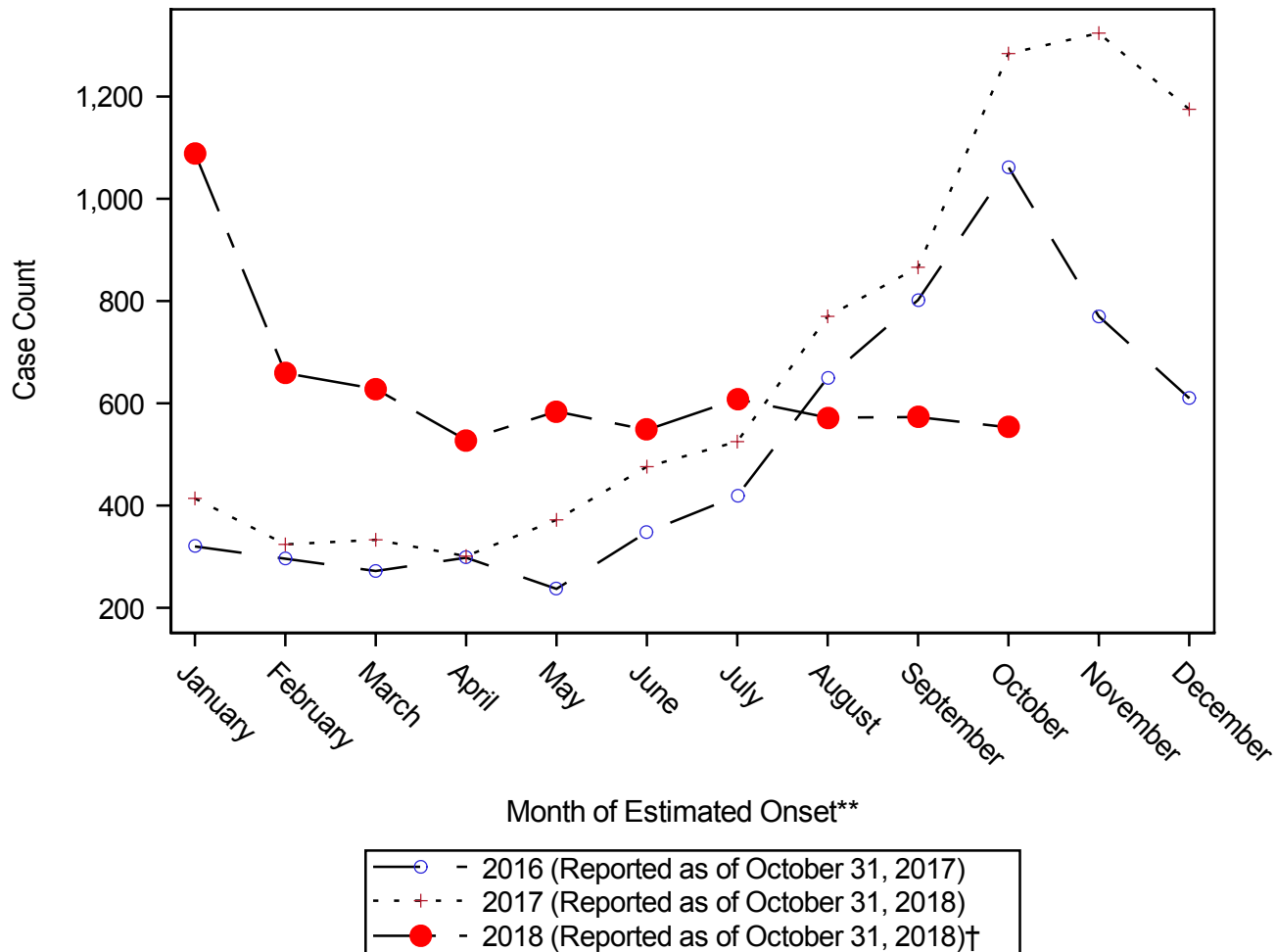
Local Health Jurisdiction	Year of Estimated Onset**		
	2018	2017	2016
Alameda County Total	68	47	40
Alameda	65	46	40
Berkeley	3	1	0
Alpine	0	0	0
Amador	9	0	1
Butte	4	1	1
Calaveras	1	0	1
Colusa	1	0	0
Contra Costa	95	48	31
Del Norte	4	1	1
El Dorado	2	5	1
Fresno	499	538	400
Glenn	2	3	0
Humboldt	0	2	0
Imperial	10	9	7
Inyo	0	0	0
Kern	2,164	1,643	1,309
Kings	157	167	160
Lake	2	2	0
Lassen	2	2	9
Los Angeles County Total	799	691	621
Long Beach	27	27	32
Los Angeles	768	656	586
Pasadena	4	8	3
Madera	43	41	31
Marin	6	2	1
Mariposa	0	3	2
Mendocino	1	1	0
Merced	120	84	63
Modoc	0	0	0
Mono	0	0	0
Monterey	199	56	40
Napa	1	0	1
Nevada	1	0	1
Orange	169	141	78
Placer	4	4	1
Plumas	1	0	0
Riverside	221	130	94
Sacramento	47	44	22
San Benito	8	3	1
San Bernardino	78	51	29
San Diego	194	158	81
San Francisco	9	10	3
San Joaquin	284	120	108
San Luis Obispo	274	175	152
San Mateo	8	11	2
Santa Barbara	89	47	31
Santa Clara	62	23	23
Santa Cruz	6	6	4
Shasta	0	2	3
Sierra	0	0	0
Siskiyou	1	1	2
Solano	15	5	11
Sonoma	3	3	2
Stanislaus	103	85	57
Sutter	1	2	1
Tehama	1	1	1
Trinity	0	0	0
Tulare	367	339	359
Tuolumne	2	5	2
Ventura	199	93	37
Yolo	4	4	3
Yuba	2	2	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 October 31 of the following year*)

County	Year of Estimated Onset**		
	2017	2016	2015
California Total	8,164	6,084	3,526

Local Health Jurisdiction	Year of Estimated Onset**		
	2017	2016	2015
Alameda County Total	69	50	40
Alameda	65	50	39
Berkeley	4	0	1
Alpine	0	0	0
Amador	2	1	12
Butte	4	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	823	614	276
Glenn	4	0	1
Humboldt	2	0	1
Imperial	18	10	3
Inyo	0	0	0
Kern	2,767	2,290	1,092
Kings	271	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	119	85	93
Modoc	0	0	1
Mono	0	0	0
Monterey	188	78	38
Napa	1	2	0
Nevada	0	1	0
Orange	230	108	171
Placer	4	3	6
Plumas	0	0	0
Riverside	209	127	95
Sacramento	68	33	51
San Benito	4	3	0
San Bernardino	87	39	30
San Diego	276	132	112
San Francisco	14	7	14
San Joaquin	246	212	96
San Luis Obispo	463	278	68
San Mateo	19	4	6
Santa Barbara	112	60	25
Santa Clara	40	41	17
Santa Cruz	8	10	2
Shasta	3	4	2
Sierra	0	0	0
Siskiyou	2	2	0
Solano	17	18	19
Sonoma	5	2	1
Stanislaus	129	100	63
Sutter	5	1	1
Tehama	1	1	1
Trinity	0	0	0
Tulare	524	541	243
Tuolumne	6	5	3
Ventura	258	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 October 31, 2018)†	1,089	659	628	528	584	548	608	572	573	553	.	.
2017 (Reported as of October 31, 2018)	414	324	333	301	372	476	525	770	866	1,284	1,324	1,175
2016 (Reported as of October 31, 2017)	320	296	272	298	237	348	419	650	802	1,062	770	610

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 - October 2018 (reported as of October 31 of same year) are likely to increase and not directly comparable to counts for January - October 2017 and January - October 2016 (reported as of October 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.