

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



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## **Coccidioidomycosis in California Provisional Monthly Report**

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

County	Year of Estimated Onset**		
	2018	2017	2016
California Total	3,315	1,454	1,195

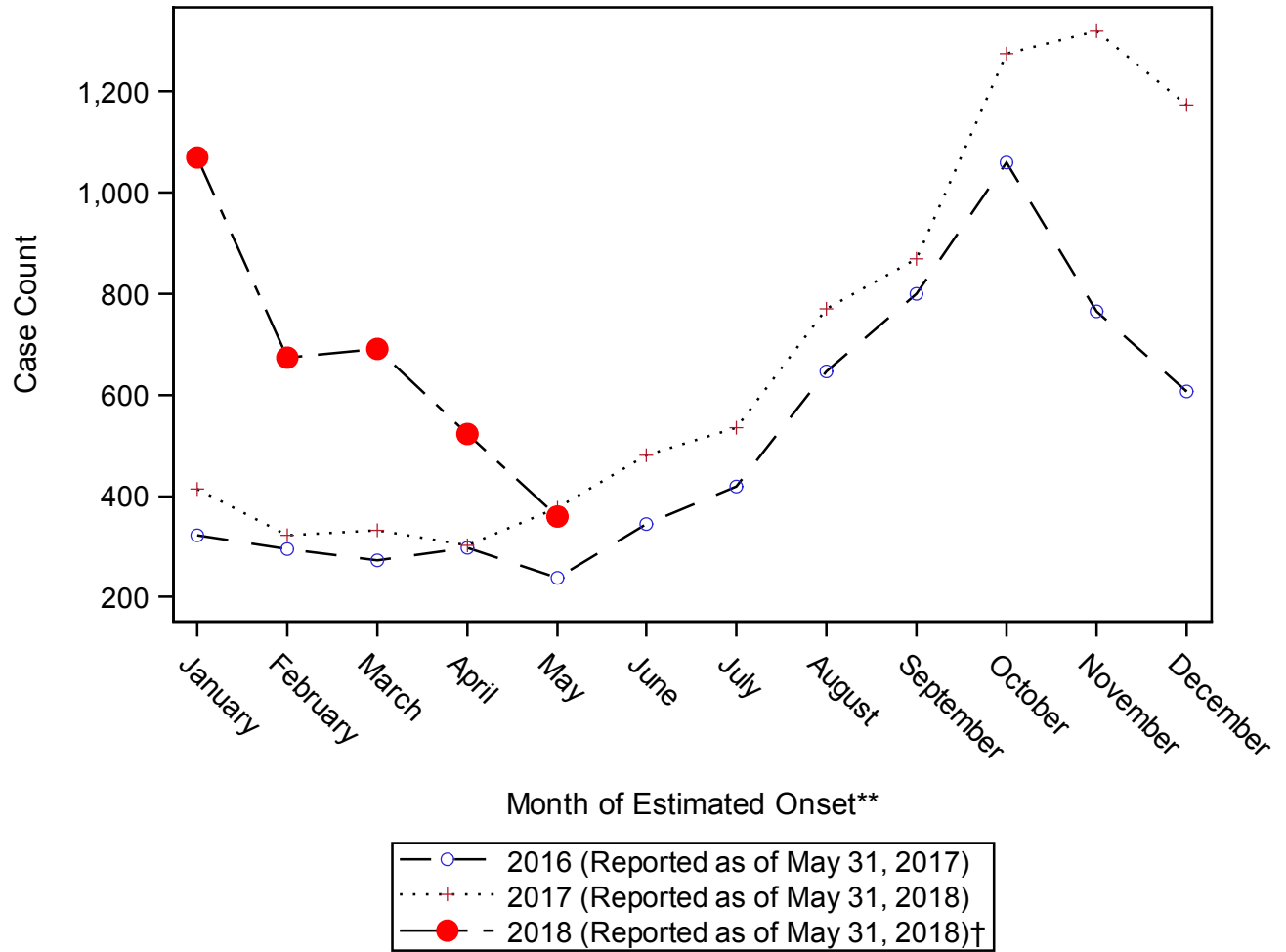
Local Health Jurisdiction	Year of Estimated Onset**		
	2018	2017	2016
<b>Alameda County Total</b>	37	20	15
Alameda	35	19	15
Berkeley	2	1	0
Alpine	0	0	0
Amador	5	0	1
Butte	1	0	0
Calaveras	1	0	0
Colusa	1	0	0
Contra Costa	38	12	6
Del Norte	2	0	0
El Dorado	2	1	0
Fresno	231	136	103
Glenn	1	2	0
Humboldt	0	0	0
Imperial	8	2	5
Inyo	0	0	0
Kern	1,094	400	373
Kings	98	37	48
Lake	1	1	0
Lassen	2	0	1
<b>Los Angeles County Total</b>	418	283	266
Long Beach	14	14	25
Los Angeles	402	262	238
Pasadena	2	7	3
Madera	21	10	12
Marin	2	0	0
Mariposa	0	1	2
Mendocino	1	0	0
Merced	68	41	22
Modoc	0	0	0
Mono	0	0	0
Monterey	136	18	13
Napa	0	0	0
Nevada	0	0	0
Orange	79	66	33
Placer	2	1	1
Plumas	1	0	0
Riverside	126	49	38
Sacramento	21	12	7
San Benito	6	1	1
San Bernardino	43	15	9
San Diego	104	45	28
San Francisco	7	5	1
San Joaquin	149	30	41
San Luis Obispo	152	43	35
San Mateo	9	4	1
Santa Barbara	59	13	7
Santa Clara	31	7	8
Santa Cruz	3	2	2
Shasta	0	1	0
Sierra	0	0	0
Siskiyou	0	1	1
Solano	9	1	6
Sonoma	1	1	1
Stanislaus	47	32	16
Sutter	1	1	0
Tehama	0	1	0
Trinity	0	0	0
Tulare	179	133	86
Tuolumne	2	0	0
Ventura	112	26	6
Yolo	3	0	0
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 May 31 of the following year\*)**

County	Year of Estimated Onset**		
	2017	2016	2015
California Total	8,175	6,067	3,511

Local Health Jurisdiction	Year of Estimated Onset**		
	2017	2016	2015
<b>Alameda County Total</b>	68	49	40
Alameda	64	49	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	69	55
Del Norte	2	1	0
El Dorado	6	2	2
Fresno	826	614	273
Glenn	4	0	1
Humboldt	2	0	1
Imperial	15	10	3
Inyo	0	0	0
Kern	2,821	2,285	1,085
Kings	266	236	103
Lake	2	2	0
Lassen	2	9	11
<b>Los Angeles County Total</b>	977	768	610
Long Beach	36	34	78
Los Angeles	932	731	527
Pasadena	9	3	5
Madera	65	49	55
Marin	4	2	0
Mariposa	5	4	3
Mendocino	1	0	1
Merced	117	85	93
Modoc	0	0	1
Mono	0	0	0
Monterey	183	78	38
Napa	1	2	0
Nevada	0	1	0
Orange	226	108	170
Placer	4	3	6
Plumas	0	0	0
Riverside	208	127	95
Sacramento	67	33	51
San Benito	4	3	0
San Bernardino	87	39	30
San Diego	276	132	112
San Francisco	14	7	14
San Joaquin	245	208	97
San Luis Obispo	454	271	68
San Mateo	19	4	6
Santa Barbara	111	60	24
Santa Clara	40	41	16
Santa Cruz	7	10	2
Shasta	3	4	2
Sierra	0	0	0
Siskiyou	2	2	0
Solano	17	18	19
Sonoma	6	2	1
Stanislaus	125	99	63
Sutter	5	1	1
Tehama	1	1	1
Trinity	0	0	0
Tulare	521	543	243
Tuolumne	6	5	3
Ventura	253	68	94
Yolo	6	5	3
Yuba	3	0	0

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



	Month of Estimated Onset**											
Year of Estimated Onset**	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2018 (Reported as of May 31, 2018)†	1,070	674	690	522	359	.	.	.	.	.	.	.
2017 (Reported as of May 31, 2018)	415	322	333	303	377	480	535	771	870	1,275	1,320	1,174
2016 (Reported as of May 31, 2017)	321	295	273	298	237	345	418	647	801	1,059	766	607

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