



SANDRA SHEWRY, MPH, MSW
Acting Director

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



GAVIN NEWSOM
Governor

**Coccidioidomycosis in California
Provisional Monthly Report
January - September 2020**
(as of September 30, 2020)

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

(An [accessible Excel file version of the January-September 2020 Coccidioidomycosis in California Provisional Monthly Report](#)
is available for download)

Cumulative Reported Suspect, Probable, and Confirmed Cases of Coccidioidomycosis in January through September by Local Health Jurisdiction and Year of Estimated Onset, California, 2018-2020
(reported as of September 30 of each year*)

	Year of Estimated Onset**		
County	2020	2019	2018
California Total	4,487	6,013	5,465

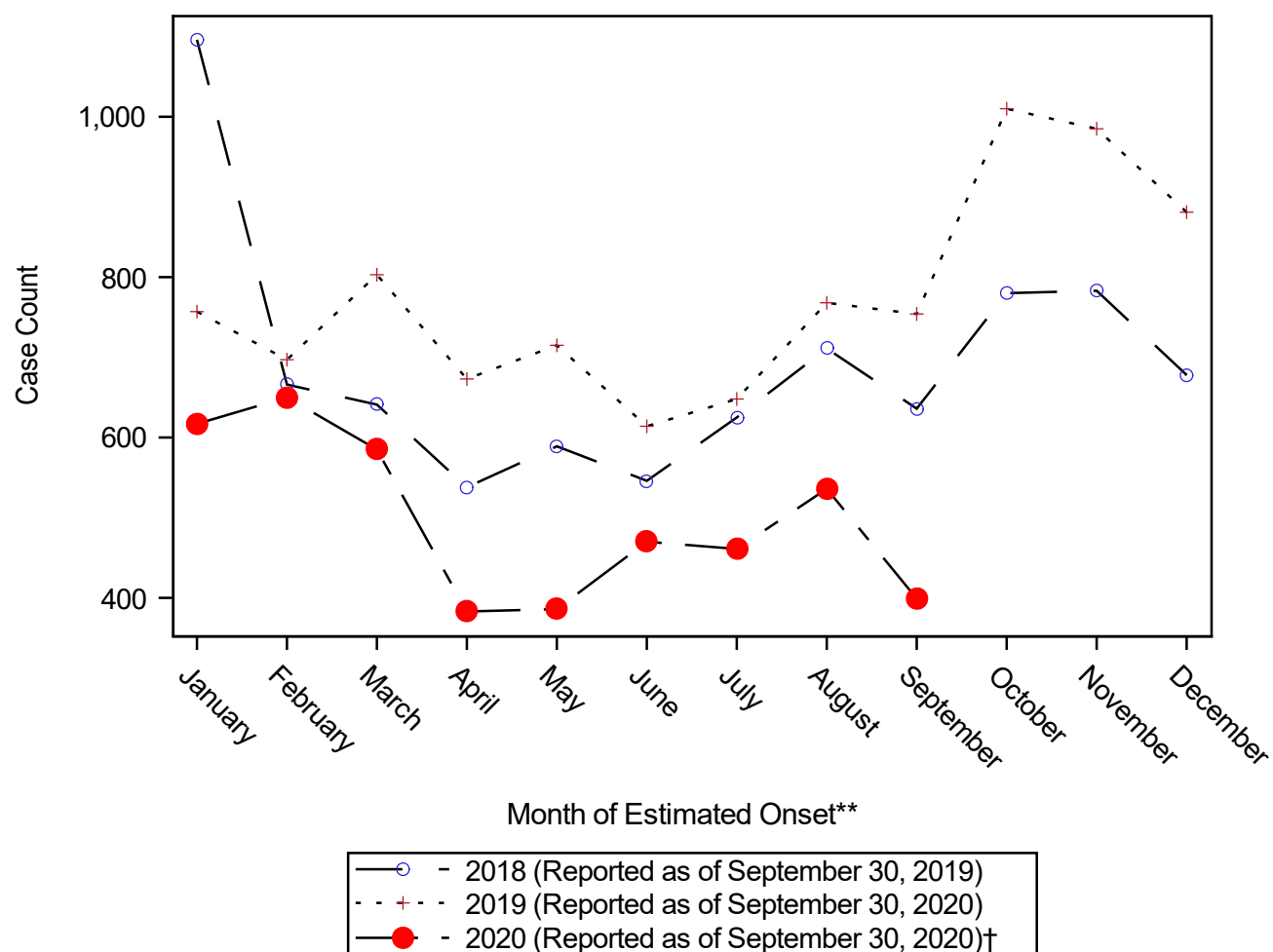
	Year of Estimated Onset**		
Local Health Jurisdiction	2020	2019	2018
Alameda County Total	51	79	57
Alameda	50	76	54
Berkeley	1	3	3
Alpine	0	0	0
Amador	9	2	6
Butte	10	4	0
Calaveras	4	3	1
Colusa	1	3	1
Contra Costa	115	86	75
Del Norte	1	0	2
El Dorado	2	5	2
Fresno	385	389	419
Glenn	1	2	0
Humboldt	1	2	0
Imperial	7	10	10
Inyo	1	0	0
Kern	1,241	2,192	1,837
Kings	128	142	124
Lake	2	3	2
Lassen	3	4	2
Los Angeles County Total	670	807	739
Long Beach	47	40	22
Los Angeles	621	764	713
Pasadena	2	3	4
Madera	31	42	40
Marin	3	5	6
Mariposa	1	2	0
Mendocino	2	1	1
Merced	55	74	112
Modoc	0	0	0
Mono	0	0	0
Monterey	201	105	175
Napa	2	3	1
Nevada	4	1	0
Orange	167	212	138
Placer	8	8	3
Plumas	0	0	1
Riverside	242	219	184
Sacramento	43	75	38
San Benito	2	2	7
San Bernardino	191	165	63
San Diego	11	300	198
San Francisco	16	21	9
San Joaquin	100	199	261
San Luis Obispo	117	128	245
San Mateo	16	19	8
Santa Barbara	61	44	78
Santa Clara	42	60	52
Santa Cruz	4	13	5
Shasta	3	2	0
Sierra	0	0	0
Siskiyou	1	0	1
Solano	14	20	12
Sonoma	5	9	2
Stanislaus	46	61	95
Sutter	2	2	1
Tehama	2	2	1
Trinity	0	0	0
Tulare	221	267	327
Tuolumne	2	1	2
Ventura	229	208	117
Yolo	7	9	3
Yuba	4	1	2

Cumulative Reported Suspect, Probable, and Confirmed Annual Cases of Coccidioidomycosis by Local Health Jurisdiction and Year of Estimated Onset, California, 2017-2019
(reported as of September 30 of the following year*)

	Year of Estimated Onset**		
County	2019	2018	2017
California Total	9,305	8,289	8,180

	Year of Estimated Onset**		
Local Health Jurisdiction	2019	2018	2017
Alameda County Total	99	78	70
Alameda	96	75	66
Berkeley	3	3	4
Alpine	0	0	0
Amador	5	9	2
Butte	6	2	4
Calaveras	3	2	1
Colusa	3	2	0
Contra Costa	135	119	92
Del Norte	0	2	1
El Dorado	5	3	7
Fresno	622	640	829
Glenn	2	3	4
Humboldt	2	0	2
Imperial	18	20	18
Inyo	0	0	0
Kern	3,373	2,990	2,786
Kings	221	173	274
Lake	3	2	2
Lassen	6	2	2
Los Angeles County Total	1,171	1,045	976
Long Beach	57	29	36
Los Angeles	1,110	1,011	931
Pasadena	4	5	9
Madera	66	58	64
Marin	5	7	4
Mariposa	2	1	5
Mendocino	4	1	1
Merced	108	142	111
Modoc	0	0	0
Mono	0	1	0
Monterey	209	239	189
Napa	5	1	1
Nevada	1	1	0
Orange	288	196	230
Placer	11	4	4
Plumas	0	2	0
Riverside	400	258	209
Sacramento	103	53	68
San Benito	5	8	4
San Bernardino	230	101	89
San Diego	433	276	276
San Francisco	25	12	14
San Joaquin	283	345	246
San Luis Obispo	281	379	463
San Mateo	27	18	18
Santa Barbara	77	109	114
Santa Clara	78	76	41
Santa Cruz	21	14	8
Shasta	3	0	3
Sierra	0	0	0
Siskiyou	1	1	2
Solano	35	18	17
Sonoma	12	4	5
Stanislaus	81	122	128
Sutter	5	1	4
Tehama	2	1	1
Trinity	0	1	0
Tulare	438	506	518
Tuolumne	4	2	6
Ventura	367	234	259
Yolo	16	3	5
Yuba	5	2	3

Reported Suspect, Probable, and Confirmed Cases of Coccidioidomycosis by Month and Year of Estimated Onset, California, 2018-2020



	Month of Estimated Onset**											
Year of Estimated Onset**	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
2020 (Reported as of September 30, 2020)†	617	650	585	383	386	470	461	536	399	-	-	-
2019 (Reported as of September 30, 2020)	757	697	803	673	715	614	648	768	754	1,010	985	881
2018 (Reported as of September 30, 2019)	1,096	666	641	538	589	546	625	711	636	780	783	678

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 - September 2020 (reported as of September 30 of same year) are likely to increase and not directly comparable to counts for January - September 2019 and January - September 2018 (reported as of September 30 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.

Prepared by Alyssa Nguyen, Gail Sondermeyer Cooksey, Yanyi Djamba, Seema Jain, and Duc Vugia, Infectious Diseases Branch, Division of Communicable Disease Control, Center for Infectious Diseases, California Department of Public Health.