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Coccidioidomycosis
Yearly Summary Report

2001 - 2008

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

Coccidioidomycosis, Cases and Rates by Health Jurisdiction, California, 2001 to 2005

JURISDICTION	YEAR OF REPORT									
	2001		2002		2003		2004		2005	
	CASES	RATE	CASES	RATE	CASES	RATE	CASES	RATE	CASES	RATE
CALIFORNIA TOTAL	1538	4.4	1727	4.9	2091	5.8	2641	7.2	2885	7.8
ALAMEDA COUNTY TOTAL	11	0.7	4	0.3	8	0.5	11	0.7	16	1.1
ALAMEDA	9	0.7	4	0.3	8	0.6	11	0.8	16	1.1
BERKELEY	2	1.9	-	-	-	-	-	-	-	-
ALPINE	-	-	-	-	-	-	-	-	-	-
AMADOR	1	2.8	-	-	-	-	2	5.3	1	2.6
BUTTE	-	-	-	-	-	-	3	1.4	-	-
CALAVERAS	-	-	-	-	1	2.3	-	-	-	-
COLUSA	-	-	-	-	-	-	3	14.3	-	-
CONTRA COSTA	9	0.9	8	0.8	11	1.1	21	2.1	21	2.1
DEL NORTE	-	-	-	-	-	-	-	-	-	-
EL DORADO	1	0.6	-	-	1	0.6	2	1.2	2	1.1
FRESNO	50	6.1	83	9.9	135	15.7	143	16.3	291	32.6
GLENN	-	-	2	7.3	-	-	1	3.6	1	3.5
HUMBOLDT	-	-	-	-	-	-	1	0.8	-	-
IMPERIAL	1	0.7	-	-	1	0.6	4	2.5	2	1.2
INYO	-	-	-	-	-	-	-	-	-	-
KERN	994	145.7	1072	153.3	1283	178.0	1524	204.7	1666	216.3
KINGS	30	22.6	50	36.9	42	30.1	83	57.7	52	35.4
LAKE	-	-	-	-	-	-	-	-	1	1.6
LASSEN	2	5.9	-	-	2	5.8	4	11.2	-	-
LOS ANGELES COUNTY TOTAL	75	0.8	83	0.8	97	1.0	166	1.6	200	2.0
LOS ANGELES	73	0.8	77	0.8	93	1.0	163	1.7	197	2.1
LONG BEACH	2	0.4	5	1.0	3	0.6	2	0.4	3	0.6
PASADENA	-	-	1	0.7	1	0.7	1	0.7	-	-
MADERA	2	1.6	32	24.6	12	8.9	28	20.1	25	17.5
MARIN	-	-	1	0.4	1	0.4	1	0.4	2	0.8
MARIPOSA	-	-	-	-	-	-	-	-	-	-
MENDOCINO	-	-	-	-	1	1.1	1	1.1	-	-
MERCED	4	1.8	16	7.1	17	7.3	13	5.5	14	5.7
MODOC	-	-	-	-	-	-	-	-	-	-
MONO	-	-	-	-	1	7.4	-	-	-	-
MONTEREY	13	3.2	8	1.9	12	2.8	18	4.3	22	5.2
NAPA	-	-	-	-	1	0.8	-	-	-	-
NEVADA	-	-	-	-	-	-	-	-	-	-
ORANGE	23	0.8	25	0.8	24	0.8	33	1.1	40	1.3
PLACER	-	-	1	0.4	1	0.3	2	0.7	2	0.6
PLUMAS	-	-	1	4.7	-	-	-	-	-	-
RIVERSIDE	30	1.8	29	1.7	26	1.5	48	2.6	50	2.6
SACRAMENTO	4	0.3	10	0.8	10	0.8	14	1.0	17	1.2
SAN BENITO	1	1.8	-	-	2	3.5	2	3.5	1	1.7
SAN BERNARDINO	15	0.8	19	1.0	13	0.7	34	1.8	33	1.7
SAN DIEGO	58	2.0	63	2.1	56	1.9	63	2.1	76	2.5
SAN FRANCISCO	3	0.4	1	0.1	3	0.4	3	0.4	4	0.5
SAN JOAQUIN	8	1.4	14	2.3	24	3.8	28	4.3	20	3.0
SAN LUIS OBISPO	74	29.3	42	16.5	75	29.2	75	28.9	113	43.3
SAN MATEO	2	0.3	11	1.5	2	0.3	6	0.8	3	0.4
SANTA BARBARA	12	3.0	13	3.2	11	2.7	14	3.4	21	5.0
SANTA CLARA	12	0.7	10	0.6	8	0.5	11	0.6	7	0.4
SANTA CRUZ	-	-	2	0.8	-	-	-	-	1	0.4
SHASTA	3	1.8	-	-	-	-	-	-	-	-
SIERRA	-	-	-	-	-	-	-	-	-	-
SISKIYOU	-	-	-	-	-	-	-	-	1	2.2
SOLANO	4	1.0	1	0.2	1	0.2	2	0.5	1	0.2
SONOMA	-	-	-	-	3	0.6	-	-	-	-
STANISLAUS	3	0.6	10	2.1	20	4.1	21	4.2	14	2.7
SUTTER	1	1.2	2	2.4	-	-	-	-	2	2.2
TEHAMA	1	1.8	1	1.7	-	-	-	-	-	-
TRINITY	-	-	-	-	-	-	-	-	-	-
TULARE	70	18.6	96	24.9	143	36.2	161	39.7	132	31.7
TUOLUMNE	-	-	2	3.5	1	1.8	2	3.5	1	1.7
VENTURA	20	2.6	12	1.5	41	5.1	88	10.9	27	3.3
YOLO	1	0.6	3	1.7	1	0.5	5	2.7	2	1.1
YUBA	-	-	-	-	-	-	-	-	1	1.4

Rates are expressed as cases per 100,000 population.

Source: California Department of Public Health, Infectious Diseases Branch, Surveillance and Statistics Section.
California Department of Finance: Population Estimates with Age, Sex, and Race/Ethnic Detail, July 2007.

Coccidioidomycosis, Cases and Rates by Health Jurisdiction, California, 2006 to 2008

JURISDICTION	YEAR OF REPORT					
	2006		2007		2008	
	CASES	RATE	CASES	RATE	CASES	RATE
CALIFORNIA TOTAL	3131	8.4	2991	7.9	2597	6.8
ALAMEDA COUNTY TOTAL	33	2.2	31	2.0	29	1.9
ALAMEDA	32	2.3	31	2.2	29	2.0
BERKELEY	1	0.9	-	-	-	-
ALPINE	-	-	-	-	-	-
AMADOR	4	10.4	2	5.1	3	7.6
BUTTE	1	0.5	6	2.7	1	0.4
CALAVERAS	1	2.2	-	-	-	-
COLUSA	4	18.3	-	-	-	-
CONTRA COSTA	27	2.6	25	2.4	12	1.1
DEL NORTE	-	-	-	-	-	-
EL DORADO	2	1.1	-	-	2	1.1
FRESNO	744	81.7	450	48.5	313	33.1
GLENN	1	3.4	-	-	-	-
HUMBOLDT	-	-	1	0.8	1	0.8
IMPERIAL	3	1.8	12	6.9	8	4.4
INYO	1	5.3	-	-	-	-
KERN	1084	135.6	1230	150.5	1128	135.1
KINGS	192	127.3	209	135.6	65	41.3
LAKE	-	-	-	-	-	-
LASSEN	2	5.5	2	5.4	-	-
LOS ANGELES COUNTY TOTAL	218	2.1	196	1.9	223	2.1
LOS ANGELES	211	2.2	181	1.9	205	2.1
LONG BEACH	6	1.2	15	3.0	16	3.2
PASADENA	1	0.7	-	-	2	1.3
MADERA	32	21.8	27	17.9	26	16.8
MARIN	1	0.4	-	-	-	-
MARIPOSA	-	-	-	-	-	-
MENDOCINO	-	-	1	1.1	-	-
MERCED	12	4.8	16	6.3	14	5.4
MODOC	-	-	-	-	-	-
MONO	-	-	1	7.1	-	-
MONTEREY	45	10.7	21	4.9	27	6.3
NAPA	2	1.5	2	1.5	-	-
NEVADA	1	1.0	-	-	1	1.0
ORANGE	41	1.3	30	1.0	44	1.4
PLACER	4	1.2	1	0.3	-	-
PLUMAS	-	-	-	-	-	-
RIVERSIDE	48	2.4	48	2.3	53	2.5
SACRAMENTO	12	0.9	15	1.1	7	0.5
SAN BENITO	3	5.2	1	1.7	1	1.6
SAN BERNARDINO	32	1.6	26	1.3	22	1.0
SAN DIEGO	60	2.0	79	2.5	146	4.7
SAN FRANCISCO	6	0.7	9	1.1	1	0.1
SAN JOAQUIN	42	6.2	52	7.5	37	5.2
SAN LUIS OBISPO	147	55.9	129	48.8	90	33.8
SAN MATEO	6	0.8	9	1.2	6	0.8
SANTA BARBARA	39	9.3	18	4.3	12	2.8
SANTA CLARA	30	1.7	53	3.0	24	1.3
SANTA CRUZ	2	0.8	5	1.9	2	0.8
SHASTA	-	-	-	-	-	-
SIERRA	-	-	-	-	-	-
SISKIYOU	-	-	1	2.2	-	-
SOLANO	11	2.6	5	1.2	16	3.7
SONOMA	-	-	2	0.4	-	-
STANISLAUS	18	3.5	19	3.6	17	3.2
SUTTER	2	2.1	-	-	-	-
TEHAMA	-	-	-	-	-	-
TRINITY	-	-	-	-	-	-
TULARE	192	45.0	172	39.4	224	50.2
TUOLUMNE	4	6.9	4	6.9	-	-
VENTURA	21	2.6	80	9.7	37	4.4
YOLO	1	0.5	1	0.5	3	1.5
YUBA	-	-	-	-	2	2.6

Rates are expressed as cases per 100,000 population.

Source: California Department of Public Health, Infectious Diseases Branch, Surveillance and Statistics Section.
California Department of Finance: Population Estimates with Age, Sex, and Race/Ethnic Detail, July 2007.

Coccidioidomycosis, Cases by Month, California, 2001 to 2005

MONTH OF REPORT	YEAR OF REPORT				
	2001	2002	2003	2004	2005
	CASES	CASES	CASES	CASES	CASES
TOTAL	1538	1727	2091	2641	2885
JANUARY	41	65	59	106	174
FEBRUARY	87	130	61	121	128
MARCH	53	145	139	242	126
APRIL	40	66	85	106	108
MAY	42	135	79	120	56
JUNE	67	162	90	323	169
JULY	88	127	135	188	48
AUGUST	146	189	118	126	170
SEPTEMBER	162	173	139	267	109
OCTOBER	368	136	381	200	155
NOVEMBER	196	77	247	176	273
DECEMBER	248	322	558	666	1369

Coccidioidomycosis, Cases and Rates by Age Group, California, 2001 to 2005

AGE GROUP	YEAR OF REPORT									
	2001		2002		2003		2004		2005	
	CASES	RATE	CASES	RATE	CASES	RATE	CASES	RATE	CASES	RATE
TOTAL	1538	4.4	1727	4.9	2091	5.8	2641	7.2	2885	7.8
0	7	1.3	5	1.0	4	0.7	5	0.9	8	1.5
01-04	9	0.4	23	1.1	26	1.2	25	1.2	27	1.2
05-14	98	1.8	126	2.3	155	2.8	150	2.7	215	3.9
15-24	237	4.8	238	4.8	312	6.1	423	8.1	368	6.9
25-34	291	5.6	311	6.0	424	8.2	440	8.7	490	9.8
35-44	345	6.2	344	6.1	421	7.4	533	9.3	598	10.4
45-54	263	5.7	304	6.4	359	7.4	491	9.8	543	10.5
55-64	143	5.1	170	5.7	180	5.7	277	8.4	293	8.4
65 +	132	3.6	183	4.9	206	5.4	278	7.1	275	6.9
UNKNOWN	13	-	23	-	4	-	19	-	68	-

Coccidioidomycosis, Cases and Rates by Race / Ethnicity, California, 2001 to 2005

RACE / ETHNICITY	YEAR OF REPORT									
	2001		2002		2003		2004		2005	
	CASES	RATE	CASES	RATE	CASES	RATE	CASES	RATE	CASES	RATE
TOTAL	1538	4.4	1727	4.9	2091	5.8	2641	7.2	2885	7.8
ASIAN/PACIFIC ISLANDER	38	0.9	65	1.4	95	2.1	124	2.6	96	2.0
BLACK, NOT HISPANIC	54	2.3	91	3.8	175	7.3	182	7.5	154	6.4
HISPANIC	565	4.9	612	5.2	635	5.2	715	5.7	750	5.8
AMERICAN INDIAN/ALASKAN NATIVE	2	0.5	4	1.0	3	0.7	2	0.5	4	0.9
WHITE, NOT HISPANIC	188	1.2	287	1.8	523	3.2	592	3.6	557	3.4
UNKNOWN	691	-	668	-	660	-	1026	-	1324	-

Rates are expressed as cases per 100,000 population

Source: California Department of Public Health, Infectious Diseases Branch, Surveillance and Statistics Section.
California Department of Finance: Population Estimates with Age, Sex, and Race/Ethnic Detail, July 2007.

Coccidioidomycosis, Cases by Month, California, 2006 to 2008

MONTH OF REPORT	YEAR OF REPORT		
	2006	2007	2008
	CASES	CASES	CASES
TOTAL	3131	2991	2597
JANUARY	199	245	307
FEBRUARY	152	195	78
MARCH	173	202	138
APRIL	250	166	203
MAY	301	263	148
JUNE	159	419	206
JULY	197	103	174
AUGUST	232	254	117
SEPTEMBER	183	170	122
OCTOBER	156	393	216
NOVEMBER	358	141	393
DECEMBER	771	440	495

Coccidioidomycosis, Cases and Rates by Age Group, California, 2006 to 2008

AGE GROUP	YEAR OF REPORT					
	2006		2007		2008	
	CASES	RATE	CASES	RATE	CASES	RATE
TOTAL	3131	8.4	2991	7.9	2597	6.8
0	8	1.5	4	0.7	3	0.5
01-04	28	1.3	20	0.9	18	0.8
05-14	146	2.6	97	1.8	104	1.9
15-24	356	6.5	377	6.7	341	5.9
25-34	599	12.0	579	11.6	460	9.1
35-44	689	12.0	658	11.6	490	8.7
45-54	629	11.9	628	11.7	505	9.2
55-64	341	9.4	313	8.2	346	8.8
65 +	309	7.7	275	6.7	312	7.4
UNKNOWN	26	-	40	-	18	-

Coccidioidomycosis, Cases and Rates by Race / Ethnicity, California, 2006 to 2008

RACE / ETHNICITY	YEAR OF REPORT					
	2006		2007		2008	
	CASES	RATE	CASES	RATE	CASES	RATE
TOTAL	3131	8.4	2991	7.9	2597	6.8
ASIAN/PACIFIC ISLANDER	104	2.1	102	2.1	97	1.9
BLACK, NOT HISPANIC	319	13.2	294	12.1	198	8.1
HISPANIC	1019	7.7	1018	7.5	787	5.7
AMERICAN INDIAN/ALASKAN NATIVE	9	2.0	7	1.6	5	1.1
WHITE, NOT HISPANIC	714	4.3	769	4.7	551	3.4
UNKNOWN	966	-	801	-	959	-

Rates are expressed as cases per 100,000 population

Source: California Department of Public Health, Infectious Diseases Branch, Surveillance and Statistics Section.
California Department of Finance: Population Estimates with Age, Sex, and Race/Ethnic Detail, July 2007.