



Mark B. Horton, MD, MSPH
Director

State of California
California Department of Public Health



Arnold Schwarzenegger
Governor

Shigellosis
Yearly Summary Report

2001 - 2008

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

Shigellosis, 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	2149	6.2	2742	7.7	2261	6.3	1774	4.9	2278	6.2
ALAMEDA COUNTY TOTAL	95	6.4	109	7.3	88	5.9	54	3.6	98	6.5
ALAMEDA	91	6.6	105	7.6	78	5.6	51	3.7	93	6.7
BERKELEY	4	3.8	4	3.8	10	9.6	3	2.9	5	4.8
ALPINE	-	-	-	-	-	-	-	-	-	-
AMADOR	-	-	-	-	-	-	-	-	-	-
BUTTE	15	7.3	-	-	10	4.7	3	1.4	3	1.4
CALAVERAS	-	-	-	-	-	-	-	-	-	-
COLUSA	-	-	1	5.0	-	-	-	-	1	4.7
CONTRA COSTA	65	6.6	54	5.5	42	4.2	34	3.3	46	4.5
DEL NORTE	-	-	-	-	-	-	-	-	-	-
EL DORADO	-	-	1	0.6	3	1.8	-	-	9	5.1
FRESNO	47	5.7	44	5.3	33	3.8	49	5.6	39	4.4
GLENN	3	11.1	1	3.7	1	3.6	1	3.6	-	-
HUMBOLDT	15	11.8	1	0.8	3	2.3	1	0.8	2	1.5
IMPERIAL	21	14.3	58	38.6	18	11.6	27	16.9	36	21.9
INYO	-	-	-	-	-	-	1	5.3	1	5.3
KERN	20	2.9	30	4.3	26	3.6	29	3.9	27	3.5
KINGS	1	0.8	-	-	4	2.9	4	2.8	2	1.4
LAKE	-	-	-	-	2	3.2	-	-	-	-
LASSEN	-	-	-	-	-	-	-	-	-	-
LOS ANGELES COUNTY TOTAL	673	6.9	992	10.0	843	8.4	593	5.8	833	8.2
LOS ANGELES	624	6.8	924	9.9	813	8.6	550	5.8	781	8.2
LONG BEACH	45	9.6	57	11.9	18	3.7	34	6.9	41	8.3
PASADENA	4	2.9	11	7.9	12	8.4	9	6.2	11	7.5
MADERA	10	7.9	8	6.2	13	9.6	13	9.3	21	14.7
MARIN	16	6.4	11	4.4	13	5.2	4	1.6	19	7.5
MARIPOSA	-	-	-	-	-	-	-	-	-	-
MENDOCINO	7	8.0	1	1.1	2	2.2	2	2.2	7	7.8
MERCED	10	4.6	14	6.2	5	2.2	8	3.4	11	4.5
MODOC	-	-	-	-	-	-	-	-	-	-
MONO	-	-	1	7.4	1	7.4	-	-	2	14.5
MONTEREY	22	5.4	44	10.6	44	10.4	22	5.2	42	9.9
NAPA	10	7.8	11	8.5	14	10.6	12	9.0	5	3.7
NEVADA	3	3.2	3	3.1	1	1.0	2	2.0	3	3.0
ORANGE	138	4.7	177	6.0	121	4.0	124	4.1	140	4.6
PLACER	3	1.1	23	8.3	7	2.4	9	3.0	5	1.6
PLUMAS	1	4.8	-	-	-	-	1	4.7	1	4.6
RIVERSIDE	45	2.8	67	4.0	53	3.0	77	4.2	63	3.3
SACRAMENTO	39	3.1	53	4.1	37	2.8	34	2.5	34	2.5
SAN BENITO	1	1.8	6	10.7	5	8.8	2	3.5	13	22.6
SAN BERNARDINO	58	3.3	76	4.2	100	5.4	79	4.1	43	2.2
SAN DIEGO	221	7.6	327	11.1	232	7.7	193	6.4	207	6.8
SAN FRANCISCO	284	36.1	190	24.0	151	19.1	114	14.4	163	20.5
SAN JOAQUIN	25	4.2	35	5.8	42	6.7	14	2.2	39	5.9
SAN LUIS OBISPO	5	2.0	3	1.2	4	1.6	2	0.8	7	2.7
SAN MATEO	70	9.8	80	11.2	53	7.4	47	6.5	65	9.0
SANTA BARBARA	17	4.2	33	8.1	28	6.8	20	4.8	24	5.7
SANTA CLARA	90	5.3	121	7.0	102	5.9	78	4.5	108	6.1
SANTA CRUZ	12	4.7	21	8.1	25	9.7	18	6.9	37	14.2
SHASTA	1	0.6	1	0.6	4	2.3	2	1.1	3	1.7
SIERRA	-	-	-	-	1	27.0	-	-	-	-
SISKIYOU	-	-	1	2.2	-	-	1	2.2	2	4.3
SOLANO	8	2.0	31	7.5	12	2.9	11	2.6	20	4.8
SONOMA	21	4.5	22	4.7	16	3.4	13	2.7	31	6.5
STANISLAUS	26	5.6	17	3.5	33	6.7	20	4.0	12	2.4
SUTTER	1	1.2	2	2.4	3	3.5	4	4.6	8	8.8
TEHAMA	1	1.8	1	1.7	5	8.5	-	-	1	1.6
TRINITY	-	-	1	7.4	-	-	-	-	-	-
TULARE	21	5.6	21	5.5	20	5.1	16	3.9	14	3.4
TUOLUMNE	-	-	1	1.8	-	-	-	-	-	-
VENTURA	25	3.2	43	5.5	20	2.5	31	3.8	19	2.3
YOLO	2	1.1	3	1.7	17	9.3	4	2.1	9	4.8
YUBA	1	1.6	2	3.2	4	6.2	1	1.5	3	4.3

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.

Shigellosis, 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	1873	5.0	1331	3.5	1665	4.4
ALAMEDA COUNTY TOTAL	73	4.8	52	3.4	62	4.1
ALAMEDA	65	4.6	44	3.1	62	4.4
BERKELEY	8	7.6	8	7.5	-	-
ALPINE	-	-	-	-	-	-
AMADOR	-	-	-	-	-	-
BUTTE	-	-	4	1.8	2	0.9
CALAVERAS	-	-	-	-	-	-
COLUSA	-	-	1	4.5	-	-
CONTRA COSTA	43	4.2	27	2.6	17	1.6
DEL NORTE	-	-	1	3.3	-	-
EL DORADO	4	2.3	-	-	1	0.5
FRESNO	42	4.6	37	4.0	146	15.4
GLENN	-	-	-	-	-	-
HUMBOLDT	-	-	1	0.8	11	8.3
IMPERIAL	25	14.7	19	10.9	25	13.9
INYO	1	5.3	-	-	1	5.3
KERN	24	3.0	8	1.0	61	7.3
KINGS	1	0.7	2	1.3	2	1.3
LAKE	1	1.6	1	1.5	-	-
LASSEN	-	-	-	-	-	-
LOS ANGELES COUNTY TOTAL	581	5.7	497	4.8	526	5.1
LOS ANGELES	544	5.7	466	4.8	504	5.2
LONG BEACH	28	5.7	19	3.9	19	3.8
PASADENA	9	6.1	12	8.2	3	2.0
MADERA	12	8.2	4	2.7	6	3.9
MARIN	11	4.4	6	2.4	15	5.9
MARIPOSA	-	-	-	-	-	-
MENDOCINO	2	2.2	2	2.2	-	-
MERCED	3	1.2	2	0.8	4	1.5
MODOC	-	-	-	-	-	-
MONO	-	-	-	-	-	-
MONTEREY	20	4.7	25	5.9	19	4.4
NAPA	3	2.2	3	2.2	5	3.6
NEVADA	2	2.0	-	-	2	2.0
ORANGE	84	2.7	74	2.4	94	3.0
PLACER	6	1.9	2	0.6	2	0.6
PLUMAS	1	4.6	-	-	-	-
RIVERSIDE	76	3.8	39	1.9	50	2.4
SACRAMENTO	34	2.4	34	2.4	26	1.8
SAN BENITO	16	27.8	2	3.4	5	8.2
SAN BERNARDINO	46	2.3	29	1.4	55	2.6
SAN DIEGO	325	10.6	140	4.5	181	5.8
SAN FRANCISCO	131	16.3	114	14.1	72	8.9
SAN JOAQUIN	30	4.5	15	2.2	37	5.2
SAN LUIS OBISPO	20	7.6	5	1.9	8	3.0
SAN MATEO	37	5.1	27	3.7	27	3.7
SANTA BARBARA	15	3.6	17	4.0	17	4.0
SANTA CLARA	76	4.3	42	2.3	82	4.5
SANTA CRUZ	11	4.2	10	3.8	10	3.8
SHASTA	-	-	1	0.5	2	1.1
SIERRA	-	-	-	-	-	-
SISKIYOU	-	-	-	-	-	-
SOLANO	18	4.3	14	3.3	8	1.9
SONOMA	27	5.6	12	2.5	8	1.6
STANISLAUS	21	4.0	7	1.3	24	4.5
SUTTER	2	2.1	3	3.1	1	1.0
TEHAMA	3	4.8	1	1.6	-	-
TRINITY	-	-	-	-	-	-
TULARE	22	5.2	28	6.4	30	6.7
TUOLUMNE	-	-	1	1.7	1	1.7
VENTURA	13	1.6	20	2.4	15	1.8
YOLO	10	5.2	1	0.5	4	2.0
YUBA	1	1.4	1	1.3	1	1.3

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.

Shigellosis, Cases by Month, California, 2001 to 2005

MONTH OF REPORT	YEAR OF REPORT				
	2001	2002	2003	2004	2005
	CASES	CASES	CASES	CASES	CASES
TOTAL	2149	2742	2261	1774	2278
JANUARY	140	183	225	85	146
FEBRUARY	136	111	188	93	121
MARCH	106	123	140	118	135
APRIL	122	105	138	76	97
MAY	181	142	94	113	96
JUNE	166	136	112	133	99
JULY	203	290	205	124	132
AUGUST	259	287	270	136	272
SEPTEMBER	228	349	213	293	307
OCTOBER	270	490	298	223	296
NOVEMBER	165	239	197	206	297
DECEMBER	173	287	181	174	280

Shigellosis, Cases by Month, California, 2006 to 2008

MONTH OF REPORT	YEAR OF REPORT		
	2006	2007	2008
	CASES	CASES	CASES
TOTAL	1873	1331	1665
JANUARY	105	112	81
FEBRUARY	89	48	66
MARCH	119	44	64
APRIL	64	67	101
MAY	90	77	81
JUNE	91	79	127
JULY	122	85	158
AUGUST	275	192	198
SEPTEMBER	245	184	197
OCTOBER	247	178	235
NOVEMBER	210	100	146
DECEMBER	216	165	211

Note:

Since this disease may be reported to the State as summary counts only, age and race data are incomplete and not displayed here. The available data can, however, be provided upon request.

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.