



Reportable Diseases & Conditions by Year, 2013-2017

Public Health Services, Epidemiology & Assessment

DISEASE	2013 3,110,802		2014 3,137,744		2015 3,161,218		2016 3,181,371		2017 3,201,395		
	MID-YEAR POPULATION*	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹
Amebiasis		16	0.5	19	0.6	13	0.4	14	0.4	11	0.3
Botulism - Total		0	--	3	--	3	--	3	--	3	--
Brucellosis		0	--	2	--	5	0.2	2	--	2	--
Campylobacteriosis		358	11.5	403	12.8	398	12.6	488	15.3	544	17.0
Chancroid		0	--	0	--	0	--	0	--	0	--
Chlamydial Infection		8,565	275.1	9,313	296.6	11,459	362.0	12,837	403.5	13,997	437.2
Cholera		0	--	0	--	0	--	0	--	0	--
Coccidioidomycosis		80	2.6	78	2.5	186	5.9	116	3.6	211	6.6
Chikungunya ²		--	--	8	--	24	0.8	2	--	2	--
Creutzfeldt-Jakob Disease		2	--	1	--	4	--	1	--	1	--
Cryptosporidiosis		22	0.7	24	0.8	27	0.9	26	0.8	35	1.1
Cysticercosis		0	--	3	--	4	--	4	--	5	0.2
Dengue		7	0.2	17	0.5	12	0.4	12	0.4	10	0.3
Encephalitis, Total		21	0.7	19	0.6	17	0.5	15	0.5	16	0.5
Encephalitis, Bacterial		1	--	2	--	2	--	3	--	0	--
Encephalitis, Fungal		0	--	3	--	1	--	0	--	0	--
Encephalitis, Other/Unknown		9	0.3	6	0.2	13	0.4	3	--	3	--
Encephalitis, Viral		11	0.4	8	0.3	1	--	9	0.3	13	0.4
<i>Escherichia coli</i> / Shiga Toxin Producing Infection - Total		50	1.6	29	0.9	52	1.6	50	1.6	45	1.4
<i>E. coli</i> O157:H7 Infection		22	0.7	9	0.3	13	0.4	16	0.5	16	0.5
<i>E. coli</i> Shiga Toxin Producing (non-O157)		27	0.9	20	0.6	39	1.2	32	1.0	27	0.8
<i>E. coli</i> / Shiga Toxin Producing Infection with Hemolytic Uremic Syndrome (HUS)		1	--	0	--	0	--	2	--	2	--
Giardiasis		152	4.9	125	4.0	126	4.0	177	5.6	126	3.9
Gonococcal Infection		1,454	46.7	1,780	56.7	2,317	73.2	3,060	96.2	3,511	109.7
<i>Haemophilus influenzae</i> , Invasive Disease, less than 15 years of age		0	--	1	--	2	--	1	--	7	--
Hemolytic Uremic Syndrome (non- <i>E. coli</i> or STEC)		0	--	0	--	0	--	1	--	0	--
Hepatitis A		24	0.8	15	0.5	17	0.5	26	0.8	19	0.6
Hepatitis B, Acute		12	0.4	8	0.3	10	0.3	5	0.2	13	0.4
Hepatitis B, Perinatal		1	--	2	--	2	--	1	--	4	--
Hepatitis C, Acute		14	0.4	6	0.2	5	0.2	6	0.2	10	0.3
Hepatitis D (Delta)		0	--	0	--	0	--	1	--	0	--
Hepatitis E		0	--	0	--	0	--	3	--	1	--
Legionellosis		15	0.5	32	1.1	33	1.0	57	1.8	69	2.2
Leprosy (Hansen's Disease)		1	--	0	--	2	--	1	--	0	--
Listeriosis		6	0.2	13	0.4	12	0.4	5	0.2	16	0.5
Lyme Disease		0	--	0	--	0	--	0	--	0	--
Malaria		7	0.2	2	--	9	0.3	9	0.3	3	--
Measles (Rubeola)		1	--	23	0.7	35	1.1	0	--	3	--
Meningitis, Total		331	10.6	293	9.3	281	8.9	234	7.4	199	6.2
Meningitis, Bacterial		39	1.3	44	1.4	42	1.3	38	1.2	24	0.7
Meningitis, Fungal		14	0.5	14	0.4	13	0.4	7	0.2	12	0.4
Meningitis, Parasitic		0	--	0	--	1	--	0	--	0	--
Meningitis, Unknown		0	--	0	--	0	--	0	--	0	--
Meningitis, Other		0	--	0	--	0	--	0	--	0	--
Meningitis, Viral (Aseptic)		278	8.9	235	7.5	225	7.1	189	5.9	163	5.1
Meningococcal Disease, Total		5	0.2	3	--	2	--	11	0.3	2	--
Mumps		2	--	8	0.3	5	0.2	5	0.2	27	0.8
Outbreaks, Total		173	--	130	--	150	--	155	--	141	--
Foodborne Disease Outbreaks		23	--	25	--	33	--	28	--	18	--
Other Outbreaks		150	--	105	--	117	--	127	--	120	--
Waterborne Outbreaks		0	--	0	--	0	--	0	--	3	--
Pertussis (Whooping Cough)		93	3.0	407	13.0	138	4.4	65	2.0	182	5.7
Psittacosis		0	--	0	--	0	--	0	--	0	--

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DISEASE	2013		2014		2015		2016		2017	
	MID-YEAR POPULATION*		3,137,744		3,161,218		3,181,371		3,201,395	
	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹
Q-Fever	1	--	1	--	1	--	0	--	0	--
Relapsing Fever	0	--	3	--	0	--	0	--	0	--
Respiratory syncytial virus, deaths under 5 years of age	--	--	--	--	--	--	1	--	1	--
Rocky Mountain Spotted Fever	0	--	1	--	2	--	0	--	0	--
Rubella (German Measles)	0	--	0	--	0	--	0	--	0	--
Rubella Syndrome, Congenital	0	--	0	--	0	--	0	--	0	--
Salmonellosis (Non-Typhoid Fever)	398	12.8	417	13.3	489	15.4	358	11.3	366	11.4
Scombroid Fish Poisoning	6	0.2	6	0.2	3	--	1	--	4	--
Shigellosis, Total	70	2.2	83	2.6	69	2.2	71	2.2	96	3.0
<i>Shigella dysenteriae</i> , Group A	0	--	0	--	0	--	1	--	1	--
<i>Shigella flexneri</i> , Group B	31	1.0	21	0.7	14	0.4	27	0.8	22	0.7
<i>Shigella boydii</i> , Group C	5	0.2	1	--	0	--	0	--	0	--
<i>Shigella sonnei</i> , Group D	32	1.0	61	1.9	54	1.7	40	1.3	71	2.2
<i>Shigella</i> - Species Unknown	2	--	0	--	1	--	3	--	2	--
Streptococcal Infection, Food & Dairy Workers	0	--	0	--	0	--	0	--	0	--
Syphilis, Total, All Stages	563	18.1	552	17.6	742	23.4	904	28.4	1,130	35.3
Syphilis, Congenital	4	--	3	--	4	--	3	--	11	--
Syphilis, Early Latent	113	3.6	140	4.5	208	6.6	240	7.5	312	9.7
Syphilis, Latent	79	2.5	69	2.2	63	2.0	91	2.9	159	5.0
Syphilis, Late Latent	144	4.6	137	4.4	201	6.4	239	7.5	267	8.3
Syphilis, Primary	63	2.0	72	2.3	92	2.9	104	3.3	123	3.8
Syphilis, Secondary	137	4.4	128	4.1	164	5.2	204	6.4	248	7.7
Syphilis, Other	23	--	3	--	10	0.3	23	0.7	10	0.3
Taeniasis	0	--	0	--	0	--	0	--	0	--
Tetanus	0	--	2	--	1	--	0	--	0	--
Tularemia	0	--	0	--	0	--	0	--	0	--
Typhoid Fever, Carrier	0	--	0	--	0	--	0	--	0	--
Typhoid Fever, Case	4	--	3	--	2	--	4	--	7	0.2
Typhus & Other Non-Spotted Fever Rickettsioses	32	1.0	16	0.5	17	0.5	15	0.5	13	0.4
Varicella Hospitalization	2	--	5	0.2	8	0.3	5	0.2	7	0.2
<i>Vibrio</i> Infections (non-Cholera)	17	0.5	21	0.7	29	0.9	12	0.4	19	0.6
West Nile Infections, Total	12	0.4	280	8.9	97	3.1	36	1.1	38	1.2
West Nile Neuroinvasive Disease	9	0.3	198	6.3	71	2.2	26	0.8	24	0.7
West Nile Fever	1	--	66	2.1	21	0.7	6	0.2	8	0.2
West Nile Asymptomatic/Blood Donor Positive	2	--	16	0.5	5	0.2	4	--	6	0.2
Yersiniosis	9	0.3	1	--	14	0.4	24	0.8	14	0.4
Zika Virus Infection ³	--	--	--	--	0	--	30	0.9	12	0.4

¹ Rates are per 100,000 population; rates are not calculated for diseases with less than five reported cases and for conditions with different denominators such as *H. influenzae*, perinatal hepatitis B, congenital syphilis and outbreaks.

² Beginning January 2014, CA-DPH made Chikungunya became a reportable disease.

³ Beginning March 2016, CA-DPH made Zika Virus Infection became a reportable disease.

Tuberculosis (TB) case counts and rates are available on the TB Fact Sheet, which can be found on the Pulmonary Disease Services website at <http://ohealthinfo.com/phs/about/dcepi/tb>

Human Immunodeficiency Virus and Acquired Immune Deficiency Syndrome (HIV/AIDS) case counts and rates are available on the HIV/AIDS fact sheet, which can be found on the HIV Planning and Coordination website at <http://ohealthinfo.com/phs/about/dcepi/hiv>

*Source: State of California, Department of Finance, California County Population Estimates and Components of Change by Year, July 1, 2010-2016. Sacramento, California, December 2016

Communicable Diseases Data from County of Orange Health Care Agency, Epidemiology & Assessment, Weekly Morbidity Data.