



Reportable Diseases & Conditions by Year, 2012-2016

Public Health Services, Epidemiology & Assessment

DISEASE	2012		2013		2014		2015		2016		
	MID-YEAR POPULATION*	3,084,036	3,110,802	3,137,744	3,161,218	3,181,371	NUMBER	RATE ¹	NUMBER	RATE ¹	
Amebiasis		15	0.5	16	0.5	19	0.6	13	0.4	14	0.4
Botulism - Total		0	--	0	--	3	--	3	--	3	--
Brucellosis		1	--	0	--	2	--	5	0.2	2	--
Campylobacteriosis		423	13.7	358	11.5	403	12.8	398	12.6	488	15.3
Chancroid		0	--	0	--	0	--	0	--	0	--
Chlamydial Infection		8,690	281.8	8,565	275.1	9,313	296.6	11,459	362.0	12,837	403.5
Cholera		0	--	0	--	0	--	0	--	0	--
Coccidioidomycosis		123	4.0	80	2.6	78	2.5	186	5.9	116	3.6
Chikungunya ²		--	--	--	--	8	--	24	0.8	2	--
Creutzfeldt-Jakob Disease		2	--	2	--	1	--	4	--	1	--
Cryptosporidiosis		29	0.9	22	0.7	24	0.8	27	0.9	26	0.8
Cysticercosis		0	--	0	--	3	--	4	--	4	--
Dengue		6	0.2	7	0.2	17	0.5	12	0.4	12	0.4
Encephalitis, Total		21	0.7	21	0.7	19	0.6	17	0.5	15	0.5
Encephalitis, Bacterial		4	--	1	--	2	--	2	--	3	--
Encephalitis, Fungal		0	--	0	--	3	--	1	--	0	--
Encephalitis, Other/Unknown		7	0.2	9	0.3	6	0.2	13	0.4	3	--
Encephalitis, Viral		10	0.3	11	0.4	8	0.3	1	--	9	0.3
<i>Escherichia coli</i> / Shiga Toxin Producing Infection - Total		54	1.8	50	1.6	29	0.9	52	1.6	50	1.6
<i>E. coli</i> O157:H7 Infection		19	0.6	22	0.7	9	0.3	13	0.4	16	0.5
<i>E. coli</i> Shiga Toxin Producing (non-O157)		33	1.1	27	0.9	20	0.6	39	1.2	32	1.0
<i>E. coli</i> / Shiga Toxin Producing Infection with Hemolytic Uremic Syndrome (HUS)		2	--	1	--	0	--	0	--	2	--
Giardiasis		105	3.4	152	4.9	125	4.0	126	4.0	177	5.6
Gonococcal Infection		1,165	37.8	1,454	46.7	1,780	56.7	2,317	73.2	3,060	96.2
<i>Haemophilus influenzae</i> , Invasive Disease, less than 15 years of age		1	--	0	--	1	--	2	--	1	--
Hemolytic Uremic Syndrome (non- <i>E. coli</i> or STEC)		2	--	0	--	0	--	0	--	1	--
Hepatitis A		24	0.8	24	0.8	15	0.5	17	0.5	26	0.8
Hepatitis B, Acute		8	0.3	12	0.4	8	0.3	10	0.3	5	0.2
Hepatitis B, Perinatal		3	--	1	--	2	--	2	--	1	--
Hepatitis C, Acute		8	0.3	14	0.4	6	0.2	5	0.2	6	0.2
Hepatitis D (Delta)		1	--	0	--	0	--	0	--	1	--
Legionellosis		22	0.7	15	0.5	32	1.1	33	1.0	57	1.8
Leprosy (Hansen's Disease)		4	--	1	--	0	--	2	--	1	--
Listeriosis		4	--	6	0.2	13	0.4	12	0.4	5	0.2
Lyme Disease		1	--	0	--	0	--	0	--	0	--
Malaria		6	0.2	7	0.2	2	--	9	0.3	9	0.3
Measles (Rubeola)		0	--	1	--	23	0.7	35	1.1	0	--
Meningitis, Total		262	8.5	329	10.6	287	9.1	275	8.7	232	7.3
Meningitis, Bacterial		28	0.9	38	1.2	41	1.3	40	1.3	37	1.2
Meningitis, Fungal		5	0.2	14	0.4	14	0.4	13	0.4	7	0.2
Meningitis, Parasitic		0	--	0	--	0	--	1	--	0	--
Meningitis, Unknown		0	--	0	--	0	--	0	--	0	--
Meningitis, Other		0	--	0	--	0	--	0	--	0	--
Meningitis, Viral (Aseptic)		229	7.4	277	8.9	232	7.4	221	7.0	188	5.9
Meningococcal Disease, Total		4	--	5	0.2	3	--	2	--	11	0.3
Mumps		3	--	2	--	8	0.3	5	0.2	5	0.2
Outbreaks, Total		156	--	173	--	130	--	150	--	155	--
Foodborne Disease Outbreaks		37	--	23	--	25	--	33	--	28	--
Other Outbreaks		119	--	150	--	105	--	117	--	127	--
Waterborne Outbreaks		0	--	0	--	0	--	0	--	0	--
Pertussis (Whooping Cough)		53	1.7	93	3.0	407	13.0	138	4.4	65	2.0
Psittacosis		0	--	0	--	0	--	0	--	0	--

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DISEASE	2012		2013		2014		2015		2016	
	MID-YEAR POPULATION*		NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹	NUMBER	RATE ¹
Q-Fever	3,084,036		1	--	1	--	1	--	1	--
Relapsing Fever			0	--	0	--	3	--	0	--
Respiratory syncytial virus, deaths under 5 years of age			--	--	--	--	--	--	1	--
Rocky Mountain Spotted Fever			1	--	0	--	1	--	2	--
Rubella (German Measles)			0	--	0	--	0	--	0	--
Rubella Syndrome, Congenital			0	--	0	--	0	--	0	--
Salmonellosis (Non-Typhoid Fever)			448	14.5	398	12.8	417	13.3	489	15.4
Scombroid Fish Poisoning			4	--	6	0.2	6	0.2	3	--
Shigellosis, Total			66	2.1	70	2.2	83	2.6	69	2.2
<i>Shigella dysenteriae</i> , Group A			0	--	0	--	0	--	0	--
<i>Shigella flexneri</i> , Group B			16	0.5	31	1.0	21	0.7	14	0.4
<i>Shigella boydii</i> , Group C			1	--	5	0.2	1	--	0	--
<i>Shigella sonnei</i> , Group D			46	1.5	32	1.0	61	1.9	54	1.7
<i>Shigella</i> - Species Unknown			3	--	2	--	0	--	1	--
Streptococcal Infection, Food & Dairy Workers			0	--	0	--	0	--	0	--
Syphilis, Total, All Stages			235	7.6	563	18.1	552	17.6	742	23.4
Syphilis, Congenital			0	--	4	--	3	--	4	--
Syphilis, Early Latent			49	1.6	113	3.6	140	4.5	208	6.6
Syphilis, Latent			26	0.8	79	2.5	69	2.2	63	2.0
Syphilis, Late Latent			54	1.8	144	4.6	137	4.4	201	6.4
Syphilis, Primary			28	0.9	63	2.0	72	2.3	92	2.9
Syphilis, Secondary			78	2.5	137	4.4	128	4.1	164	5.2
Syphilis, Other			0	--	23	--	3	--	10	0.3
Taeniasis			0	--	0	--	0	--	0	--
Tetanus			1	--	0	--	2	--	1	--
Tularemia			0	--	0	--	0	--	0	--
Typhoid Fever, Carrier			0	--	0	--	0	--	0	--
Typhoid Fever, Case			5	0.2	4	--	3	--	2	--
Typhus & Other Non-Spotted Fever Rickettsioses			29	0.9	32	1.0	16	0.5	17	0.5
Varicella Hospitalization			7	0.2	2	--	5	0.2	8	0.3
<i>Vibrio</i> Infections (non-Cholera)			14	0.5	17	0.5	21	0.7	29	0.9
West Nile Infections, Total			48	1.6	12	0.4	280	8.9	97	3.1
West Nile Neuroinvasive Disease			26	0.8	9	0.3	198	6.3	71	2.2
West Nile Fever			16	0.5	1	--	66	2.1	21	0.7
West Nile Asymptomatic/Blood Donor Positive			6	0.2	2	--	16	0.5	5	0.2
Yersiniosis			20	0.6	9	0.3	1	--	14	0.4
Zika Virus Infection ³			--	--	--	--	--	--	0	--
									30	0.9

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 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://ochealthinfo.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://ochealthinfo.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.