

County of Orange Health Care Agency
Epidemiology and Assessment
CASES AND CASE RATES (PER 100,000 POPULATION) OF REPORTABLE DISEASES
1994-1996

YEAR MID-YEAR POPULATION*	1994		1995		1996	
	2,575,700		2,604,500		2,646,100	
DISEASE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
AIDS	517	20.1	546	21.0	429	16.2
Amebiasis	56	2.2	51	2.0	36	1.4
Botulism	1	0.0	1	0.0	1	0.0
Brucellosis	2	0.1	5	0.2	2	0.1
Campylobacteriosis	348	13.5	442	17.0	455	17.2
Chancroid	0	0.0	0	0.0	1	0.0
Chlamydial Infection	4563	177.2	3303	126.8	2693	101.8
Cholera	0	0.0	3	0.1	0	0.0
Coccidioidomycosis	19	0.7	16	0.6	20	0.8
Cryptosporidiosis	22	0.9	28	1.1	11	0.4
Cysticercosis	25	1.0	15	0.6	14	0.5
Dengue	0	0.0	0	0.0	2	0.1
Echinococcosis (Hydatid Disease)	0	0.0	1	0.0	0	0.0
Encephalitis, Total	11	0.4	3	0.1	7	0.3
Encephalitis, Primary	8	0.3	1	0.0	1	0.0
Encephalitis, Post Infection	3	0.1	0	0.0	0	0.0
Encephalitis, Unknown	NA	NA	2	0.1	4	0.2
Encephalitis, Viral	NA	NA	0	0.0	2	0.1
<i>Escherichia Coli</i> O157:H7 Infection	3	0.1	6	0.2	6	0.2
Foodborne Disease Outbreaks	6	0.2	9	0.3	11	0.4
Giardiasis	421	16.3	391	15.0	365	13.8
Gonococcal Infection	879	34.1	717	27.5	421	15.9
Gonococcal Infection with PPNG	57	2.2	24	0.9	14	0.5
<i>Haemophilus influenzae</i> , Invasive Disease	6	0.2	11	0.4	15	0.6
Hemolytic Uremic Syndrome	0	0.0	0	0.0	0	0.0
Hepatitis A	380	14.8	438	16.8	319	12.1
Hepatitis B	62	2.4	83	3.2	69	2.6
Hepatitis B, Chronic	1244	48.3	1314	50.5	1459	55.1
Hepatitis C	NA	NA	NA	NA	0	0.0
Hepatitis C, Chronic	26	1.0	NA	NA	317	12.0
Hepatitis D (Delta)	0	0.0	0	0.0	0	0.0
Hepatitis Non-A, Non-B	17	0.7	23	0.9	16	0.6
Hepatitis, Other	0	0.0	0	0.0	0	0.0
Hepatitis, Unspecified	22	0.9	22	0.8	18	0.7
Kawasaki Syndrome	20	0.8	13	0.5	14	0.5
Legionellosis	3	0.1	7	0.3	3	0.1
Leprosy (Hansen's Disease)	0	0.0	3	0.1	14	0.5
Leptospirosis	0	0.0	0	0.0	0	0.0
Listeriosis	11	0.4	10	0.4	9	0.3
Lyme Disease	1	0.0	0	0.0	0	0.0
Lymphogranuloma Venereum	0	0.0	0	0.0	0	0.0
Malaria	16	0.6	10	0.4	20	0.8
Measles (Rubeola)	1	0.0	8	0.3	4	0.2
Meningitis, Total	287	11.1	240	9.3	282	10.9
Meningitis, Bacterial	36	1.4	27	1.0	51	1.9
Meningitis, Fungal	5	0.2	13	0.5	6	0.2
Meningitis, Parasitic	0	0.0	0	0.0	0	0.0
Meningitis, Unknown	5	0.2	17	0.7	20	0.8
Meningitis, Viral (Aseptic)	241	9.4	183	7.0	205	7.7
Meningococcal Disease, Total	22	0.9	20	0.8	34	1.3
Meningococcal Meningitis	9	0.3	12	0.5	17	0.6

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DISEASE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
Meningococcal Infection, Other Invasive	13	0.5	1	0.0	0	0.0
Meningococccemia	0	0.0	7	0.3	17	0.6
Mumps	17	0.7	10	0.4	14	0.5
Non-Gonococcal Urethritis	1365	53.0	1265	48.6	998	37.7
Pelvic Inflammatory Disease	48	1.9	48	1.8	32	1.2
Pertussis (Whooping Cough)	20	0.8	17	0.7	37	1.4
Psittacosis	0	0.0	0	0.0	1	0.0
Q-fever	0	0.0	0	0.0	0	0.0
Relapsing Fever	0	0.0	0	0.0	0	0.0
Reye Syndrome	1	0.0	0	0.0	1	0.0
Rheumatic Fever, Acute	0	0.0	0	0.0	0	0.0
Rocky Mountain Spotted Fever	0	0.0	0	0.0	0	0.0
Rubella (German Measles)	1	0.0	1	0.0	0	0.0
Rubella Sydrome, Congenital	1	0.0	0	0.0	0	0.0
Salmonellosis (other than Typhoid Fever)	637	24.7	665	25.5	568	21.5
Scombroid Fish Poisoning	0	0.0	0	0.0	0	0.0
Shigellosis, TOTAL	312	12.1	455	17.2	321	12.0
Shigella A - Dysenteriae	NA	NA	3	0.1	4	0.2
Shigella B - Flexneri	NA	NA	138	5.3	128	4.8
Shigella C - Boydii	NA	NA	11	0.4	16	0.6
Shigella D - Sonnei	NA	NA	302	11.6	173	6.5
Shigella, Species Unknown	312	12.1	1	0.0	0	0.0
Streptococcal Infection, Invasive Group A	92	3.6	46	1.8	26	1.0
Swimmer's Itch (Schistosomal Dermatitis)	0	0.0	1	0.0	0	0.0
Syphilis, TOTAL, All Stages	317	12.3	242	9.4	226	8.5
Syphilis, Congenital	17	0.7	23	0.9	15	0.6
Syphilis, Early Latent	46	1.8	33	1.3	22	0.8
Syphilis, Latent	15	0.6	8	0.3	10	0.4
Syphilis, Late Latent	213	8.3	161	6.2	156	5.9
Syphilis, Primary	11	0.4	8	0.3	8	0.3
Syphilis, Secondary	12	0.5	7	0.3	11	0.4
Syphilis, Other	3	0.1	2	0.1	4	0.2
Taeniasis	3	0.1	3	0.1	2	0.1
Tetanus	2	0.1	0	0.0	0	0.0
Toxic Shock Syndrome	2	0.1	0	0.0	2	0.1
Toxoplasmosis	0	0.0	0	0.0	0	0.0
Tuberculosis, TOTAL	368	14.3	336	12.9	273	10.3
Pulmonary TB	283	11.0	269	10.3	210	7.9
Pulm & Extrapulm TB	13	0.5	6	0.2	10	0.4
Extrapulmonary TB	72	2.8	61	2.3	53	2.0
Typhoid Fever, Carrier	2	0.1	0	0.0	0	0.0
Typhoid Fever, Case	10	0.4	7	0.3	9	0.3
Typhus Fever	0	0.0	0	0.0	0	0.0
Vibrio Infections	3	0.1	2	0.1	2	0.1
Waterborne Outbreaks	0	0.0	0	0.0	0	0.0
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NA = Not Available

*Source: State of California, Department of Finance, Updated Intercensal July 1 County Population Estimates, January, 2003.