



**2008 TABLES OF  
NOTIFIABLE DISEASES**

**Table G. Reported Cases of Selected Notifiable Diseases by Year of Onset  
Los Angeles County, 2003-2008**

Disease	Year of Onset						Previous 5-year Average	5-Yr 95% upper Limit <sup>a</sup>
	2003	2004	2005	2006	2007	2008		
Amebiasis	121	114	114	94	122	115	113	133
Botulism	0	3	8	2	1	5	3	8
Brucellosis	7	4	8	5	3	3	5	9
Campylobacteriosis	1100	884	725	775	825	1072	862	1117
Cholera	1	0	0	0	0	0	0	1
Coccidioidomycosis	73	133	214	196	145	228	152	250
Cryptosporidiosis	71	56	45	48	50	41	54	72
Cysticercosis	12	8	15	11	7	6	11	16
Dengue	0	5	10	2	3	0	4	11
<i>E. coli</i> O157:H7	27	18	13	12	12	16	16	28
Encephalitis	38	133	72	46	65	89	71	136
Foodborne Outbreaks	25	40	32	37	21	18	31	45
Giardiasis	401	320	313	376	441	355	370	465
<i>Haemophilus Influenzae</i> Type B	0	2	3	5	1	0	2	6
Hansen's Disease (Leprosy)	9	9	2	2	5	1	5	12
Hepatitis A	374	321	480	364	78	80	323	585
Hepatitis B	73	72	57	62	55	66	64	78
Hepatitis C	0	5	3	4	3	5	3	6
Hepatitis Unspecified	1	0	4	7	10	4	4	12
Kawasaki Syndrome	35	42	56	75	52	55	52	79
Legionellosis <sup>b</sup>	21	15	31	24	40	59	26	43
Listeriosis, Nonperinatal	17	21	25	25	21	20	22	28
Listeriosis, Perinatal	3	6	3	12	6	2	6	12
Lyme Disease	6	0	7	16	9	9	8	18
Malaria	60	51	45	33	26	30	43	67
Measles	0	1	0	1	0	1	0	1
Meningitis, Viral	899	807	527	373	395	597	600	1022
Meningococcal Infections	32	28	37	46	24	30	33	48
Mumps	10	5	10	10	5	7	8	13
Pertussis	130	156	439	150	69	80	189	441
Psittacosis	0	0	0	1	0	0	0	1
Q-fever	0	4	0	1	2	2	1	4
Relapsing Fever	0	0	0	2	0	0	0	2
Rheumatic Fever, Acute	0	1	0	0	0	1	0	1
Rubella	0	0	1	0	0	1	0	1
Salmonellosis <sup>b</sup>	995	1205	1085	1217	1081	1638	1117	1281
Shigellosis	669	625	710	524	463	498	598	778
Strongyloidiasis	0	0	0	0	0	0	0	0
Tetanus	1	2	0	4	0	2	1	4
Trichinosis	0	0	0	1	0	0	0	1
Tularemia	1	0	0	0	0	0	0	1
Typhoid Fever, Case	16	13	12	17	17	14	15	19
Typhoid Fever, Carrier	2	3	4	3	1	4	3	5
Typhus Fever <sup>b</sup>	12	8	9	10	17	18	11	17
Vibrio	13	26	14	18	13	18	17	27
West Nile Virus	0	309	43	16	43	170	82	307

<sup>a</sup>The normal distribution assumption may not apply to some rare diseases.

<sup>b</sup>2008 data over 95% upper limit.

**Table H. Annual Incidence Rates of Selected Notifiable Diseases by Year of Onset  
Los Angeles County, 2003-2008**

Disease	Annual Incidence Rate (Cases per 100,000) <sup>b</sup>					
	2003	2004	2005	2006	2007	2008
Amebiasis	1.29	1.20	1.19	0.97	1.26	1.18
Botulism	-	0.03	0.08	0.02	0.01	0.05
Brucellosis	0.07	0.04	0.08	0.05	0.03	0.03
Campylobacteriosis	11.70	9.30	7.57	8.04	8.51	10.97
Cholera	0.01	-	-	-	-	-
Coccidioidomycosis	0.78	1.40	2.23	2.03	1.50	2.33
Cryptosporidiosis	0.76	0.59	0.47	0.50	0.52	0.42
Cysticercosis	0.13	0.08	0.16	0.11	0.07	0.06
Dengue	-	0.05	0.10	0.02	0.03	-
<i>E. coli</i> O157:H7	0.29	0.19	0.14	0.12	0.12	0.16
Encephalitis	0.40	1.40	0.75	0.48	0.67	0.91
Giardiasis	4.26	3.37	3.27	3.90	4.55	3.63
<i>Haemophilus Influenzae</i> Type B	-	0.02	0.03	0.05	0.01	-
Hansen's Disease (Leprosy)	0.10	0.09	0.02	0.02	0.05	0.01
Hepatitis A	3.98	3.38	5.01	3.77	0.80	0.82
Hepatitis B	0.78	0.76	0.59	0.64	0.57	0.68
Hepatitis C	-	0.05	0.03	0.04	0.02	0.05
Hepatitis Unspecified	0.01	-	0.04	0.07	0.10	0.04
Kawasaki Syndrome	0.37	0.44	0.58	0.78	0.54	0.56
Legionellosis	0.22	0.16	0.32	0.25	0.41	0.60
Listeriosis, Nonperinatal	0.18	0.22	0.26	0.26	0.22	0.21
Listeriosis, Perinatal <sup>a</sup>	2.12	4.25	2.14	8.47	4.23	1.45
Lyme Disease	0.06	-	0.07	0.17	0.09	0.09
Malaria	0.64	0.54	0.47	0.34	0.27	0.31
Measles	-	0.01	-	0.01	-	0.01
Meningitis, Viral	9.56	8.49	5.50	3.87	4.08	6.11
Meningococcal Infections	0.34	0.29	0.39	0.48	0.25	0.31
Mumps	0.11	0.05	0.10	0.10	0.05	0.07
Pertussis	1.38	1.64	4.58	1.56	0.71	0.82
Psittacosis	-	-	-	0.01	-	-
Q-fever	-	0.04	-	0.01	0.02	0.02
Relapsing Fever	-	-	-	0.02	-	-
Rheumatic Fever, Acute	-	0.01	-	-	-	0.01
Rubella	-	-	0.01	-	-	0.01
Salmonellosis	10.58	12.68	11.34	12.62	11.16	16.76
Shigellosis	7.12	6.57	7.41	5.43	4.78	5.10
Strongyloidiasis	-	-	-	-	-	-
Tetanus	0.01	0.02	-	0.04	-	0.02
Trichinosis	-	-	-	0.01	-	-
Tularemia	0.01	-	-	-	-	-
Typhoid Fever, Case	0.17	0.14	0.13	0.18	0.18	0.14
Typhoid Fever, Carrier	0.02	0.03	0.04	0.03	0.01	0.04
Typhus Fever	0.13	0.08	0.09	0.10	0.18	0.18
Vibrio	0.14	0.27	0.15	0.19	0.13	0.18
West Nile Virus	-	3.25	0.45	0.17	0.44	1.74

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 live births.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table I. Five –Year Average  
of Notifiable Diseases by Month of Onset  
Los Angeles County, 2004-2008**

Disease	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Amebiasis	7.2	7.0	6.8	7.4	7.0	8.0	8.6	10.8	7.6	6.8	8.2	9.6	111.6
Botulism	0.0	0.4	0.4	0.2	0.0	0.4	0.2	0.4	0.4	0.0	1.4	0.0	3.8
Brucellosis	0.2	0.4	0.0	1.0	0.2	0.6	0.6	0.6	0.2	0.2	0.4	0.2	4.6
Campylobacteriosis	68.4	50.4	55.2	68.8	76.8	95.0	107.2	84.0	71.2	63.8	63.8	44.8	856.2
Cholera	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coccidioidomycosis	14.8	13.8	14.8	12.2	13.2	13.0	13.8	16.8	20.0	15.2	18.4	14.2	184.0
Cryptosporidiosis	3.8	2.8	2.8	4.6	3.0	3.0	5.0	7.2	5.8	3.2	3.2	2.6	48.0
Cysticercosis	0.8	0.6	1.4	0.6	1.4	1.0	1.4	0.2	0.6	0.6	0.0	0.2	9.4
Dengue	0.0	0.0	0.0	0.0	0.0	0.4	0.6	1.4	0.6	0.6	0.0	0.0	3.6
E. coli O157:H7	1.0	0.4	0.2	0.4	1.6	1.0	1.6	3.0	2.8	1.6	0.2	0.4	14.2
Encephalitis	3.8	2.2	6.0	4.2	4.6	4.4	10.2	16.2	14.6	5.2	4.2	2.8	80.8
Giardiasis	23.6	21.6	26.6	29.4	24.2	24.4	34.2	35.8	35.2	30.2	24.2	24.6	360.2
<i>Haemophilus Influenzae</i> Type B	0.6	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.4	0.4	2.2
Hansen's Disease (Leprosy) <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	29.4	25.4	18.4	16.0	17.4	12.4	11.8	15.8	26.4	30.2	33.2	24.0	264.6
Hepatitis B	6.4	6.4	5.6	4.8	6.2	6.0	3.2	4.0	4.6	5.2	5.8	4.0	62.4
Hepatitis C	0.2	0.2	0.4	0.2	0.4	0.2	0.2	0.6	0.2	0.6	0.4	0.2	3.8
Hepatitis Unspecified	0.2	0.0	0.0	0.2	0.0	0.0	0.2	0.2	0.0	0.2	0.0	0.4	5.0
Kawasaki Syndrome	4.4	5.4	6.0	6.2	4.2	4.2	2.8	3.0	3.2	3.6	4.6	5.0	52.6
Legionellosis	2.4	2.0	3.0	2.0	2.4	2.8	2.0	3.4	1.6	3.8	3.8	3.8	33.8
Listeriosis, Nonperinatal	0.8	1.8	0.4	1.8	1.0	2.4	2.8	3.2	3.2	1.8	0.0	1.4	22.4
Listeriosis, Perinatal	0.2	0.0	0.2	0.6	0.6	0.2	0.8	1.2	1.0	0.8	0.2	0.0	5.8
Lyme Disease	0.2	0.4	0.0	0.2	0.2	2.2	3.4	0.8	0.4	0.4	0.0	0.0	8.2
Malaria <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	0.2	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.6
Meningitis, Viral	26.0	22.0	19.4	28.8	32.2	42.4	73.6	94.8	73.4	47.0	29.8	26.2	540.0
Meningococcal Infections	6.6	5.2	3.0	3.2	2.0	3.0	1.6	1.6	1.6	1.2	2.2	1.8	33.0
Mumps	0.6	1.2	0.2	0.8	0.4	0.2	1.0	1.4	0.6	0.2	0.2	0.6	7.4
Pertussis	11.8	11.4	11.6	12.2	16.8	13.2	20.6	21.4	16.8	15.8	11.6	15.6	178.8
Psittacosis	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Q-fever	0.2	0.2	0.0	0.0	0.4	0.4	0.2	0.2	0.2	0.0	0.0	0.0	1.8
Relapsing Fever	0.0	0.0	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.4
Rheumatic Fever, Acute	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.4
Rubella	0.0	0.0	0.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Salmonellosis	65.6	54.2	64.8	72.2	92.6	100.2	144.8	128.4	112.4	211.6	91.6	74.2	1245.0
Shigellosis	32.4	16.4	22.6	22.6	35.4	38.8	73.4	91.4	89.0	67.4	38.4	30.2	564.0
Strongyloidiasis	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Tetanus	0.4	0.2	0.0	0.2	0.0	0.2	0.2	0.0	0.2	0.2	0.0	0.0	1.6
Trichinosis	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Tularemia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Typhoid Fever, Case	1.2	1.8	0.2	1.2	0.8	2.4	1.4	1.6	1.8	1.0	0.8	0.4	14.6
Typhoid Fever, Carrier	0.2	0.2	0.6	0.0	0.4	0.4	0.4	0.0	0.0	0.2	0.2	0.4	3.0
Typhus Fever	1.0	0.2	0.4	0.2	1.0	1.2	2.2	2.0	1.0	1.2	1.4	0.4	12.2
Vibrio	0.2	0.8	1.2	0.4	0.8	2.0	4.4	2.8	1.2	2.0	1.2	0.2	17.8
West Nile Virus	0.2	0.0	0.0	0.0	0.0	3.0	23.4	49.8	32.8	6.0	0.6	0.4	116.2

<sup>a</sup> Not applicable.

<sup>b</sup> Month of culture.

**Table J. Number of Cases of Selected Notifiable Diseases by Age Group  
Los Angeles County, 2008**

<b>Disease</b>	<b>&lt;1</b>	<b>1-4</b>	<b>5-14</b>	<b>15-34</b>	<b>35-44</b>	<b>45-54</b>	<b>55-64</b>	<b>65+</b>	<b>Total<sup>a</sup></b>
Amebiasis	0	1	8	37	26	22	12	9	115
Botulism	0	0	0	1	0	3	1	0	5
Brucellosis	0	0	0	0	0	1	1	1	3
Campylobacteriosis	42	137	152	285	129	127	90	110	1073
Cholera	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	0	0	6	41	33	58	38	52	228
Cryptosporidiosis	0	2	7	10	15	4	1	2	41
Cysticercosis	0	0	0	2	2	0	1	1	6
Dengue	0	0	0	0	0	0	0	0	0
<i>E. coli</i> O157:H7	1	4	3	4	1	1	0	2	16
Encephalitis	4	8	14	4	1	11	14	33	89
Giardiasis	4	45	41	96	63	62	27	17	335
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	0	0	0	0
Hansen's Disease (Leprosy)	0	0	0	0	1	0	0	0	1
Hepatitis A	0	0	7	34	14	9	7	9	80
Hepatitis B	0	0	0	18	14	13	14	7	66
Hepatitis C	0	0	0	1	1	2	0	1	5
Hepatitis Unspecified	0	0	0	0	1	1	1	1	4
Kawasaki Syndrome	10	32	13	0	0	0	0	0	55
Legionellosis	1	0	0	1	5	7	12	33	59
Listeriosis, Nonperinatal	0	0	1	1	2	1	4	11	20
Listeriosis, Perinatal <sup>b</sup>	0	0	0	2	0	0	0	0	2
Lyme Disease	0	2	1	1	1	3	0	1	9
Malaria	0	0	1	12	6	7	4	0	30
Measles	0	1	0	0	0	0	0	0	1
Meningitis, Viral	80	24	148	164	52	44	29	51	597
Meningococcal Infections	3	1	6	6	5	3	4	2	30
Mumps	0	0	1	2	1	3	0	0	7
Pertussis	42	7	13	12	1	2	2	1	80
Psittacosis	0	0	0	0	0	0	0	0	0
Q-fever	0	0	0	0	1	0	1	0	2
Relapsing Fever	0	0	0	0	0	0	0	0	0
Rheumatic Fever, Acute	0	0	0	1	0	0	0	0	1
Rubella	0	0	0	0	0	0	1	0	1
Salmonellosis	89	613	170	278	151	116	91	127	1638
Shigellosis	8	118	137	122	42	26	23	22	498
Strongyloidiasis	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	1	1	0	0	0	2
Trichinosis	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0
Typhoid Fever, Case	0	1	5	5	1	0	1	1	14
Typhoid Fever, Carrier	0	0	0	1	2	0	0	1	4
Typhus Fever	0	0	3	3	4	4	3	1	18
Vibrio	0	0	1	4	3	3	5	2	18
West Nile Virus	0	1	0	19	15	34	36	65	170

<sup>a</sup>Totals include cases with unknown age.

<sup>b</sup>Mother's age.

**Table K. Incidence Rates of Selected Notifiable Diseases by Age Group  
Los Angeles County, 2008**

Disease	Age-group Rates (Cases per 100,000) <sup>b</sup>							
	<1	1-4	5-14	15-34	35-44	45-54	55-64	65+
Amebiasis	-	0.2	0.6	1.3	1.7	1.6	1.3	0.9
Botulism	-	-	-	-	-	0.2	0.1	-
Brucellosis	-	-	-	-	-	0.1	0.1	0.1
Campylobacteriosis	30.1	24.2	10.8	9.9	8.5	9.4	9.9	10.8
Cholera	-	-	-	-	-	-	-	-
Coccidioidomycosis	-	-	0.4	1.4	2.2	4.3	4.2	5.1
Cryptosporidiosis	-	0.4	0.5	0.3	1.0	0.3	0.1	0.2
Cysticercosis	-	-	-	0.1	0.1	-	0.1	0.1
Dengue	-	-	-	-	-	-	-	-
<i>E. coli</i> O157:H7	0.7	0.7	0.2	0.1	0.1	0.1	-	0.2
Encephalitis	2.9	1.4	1.0	0.1	0.1	0.8	1.5	3.2
Giardiasis	2.9	7.9	2.9	3.3	4.2	4.6	3.0	1.7
<i>Haemophilus Influenzae</i> Type B	-	-	-	-	-	-	-	-
Hansen's Disease (Leprosy)	-	-	-	-	0.1	-	-	-
Hepatitis A	-	-	0.5	1.2	0.9	0.7	0.8	0.9
Hepatitis B	-	-	-	0.6	0.9	1.0	1.5	0.7
Hepatitis C	-	-	-	-	0.1	0.1	-	0.1
Hepatitis Unspecified	-	-	-	-	0.1	0.1	0.1	0.1
Kawasaki Syndrome	7.2	5.7	0.9	-	-	-	-	-
Legionellosis	0.7	-	-	-	0.3	0.5	1.3	3.2
Listeriosis, Nonperinatal	0.0	0.0	0.1	0.0	0.1	0.1	0.4	1.1
Listeriosis, Perinatal <sup>a</sup>	-	-	-	1.8	-	-	-	-
Lyme Disease	-	0.4	0.1	-	0.1	0.2	-	0.1
Malaria	-	-	0.1	0.4	0.4	0.5	0.4	-
Measles	-	0.2	-	-	-	-	-	-
Meningitis, Viral	57.3	4.2	10.5	5.7	3.4	3.3	3.2	5.0
Meningococcal Infections	2.1	0.2	0.4	0.2	0.3	0.2	0.4	0.2
Mumps	-	-	0.1	0.1	0.1	0.2	-	-
Pertussis	30.1	1.2	0.9	0.4	0.1	0.1	0.2	0.1
Psittacosis	-	-	-	-	-	-	-	-
Q-fever	-	-	-	-	0.1	-	0.1	-
Relapsing Fever	-	-	-	-	-	-	-	-
Rheumatic Fever, Acute	-	-	-	-	-	-	-	-
Rubella	-	-	-	-	-	-	0.1	-
Salmonellosis	63.7	108.3	12.1	9.7	10.0	8.6	10.0	12.4
Shigellosis	5.7	20.8	9.8	4.3	2.8	1.9	2.5	2.2
Strongyloidiasis	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	0.1	-	-	-
Trichinosis	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-
Typhoid Fever, Case	-	0.2	0.4	0.2	0.1	-	0.1	0.1
Typhoid Fever, Carrier	-	-	-	-	0.1	-	-	0.1
Typhus Fever	-	-	0.2	0.1	0.3	0.3	0.3	0.1
Vibrio	-	-	0.1	0.1	0.2	0.2	0.5	0.2
West Nile Virus	-	0.2	-	0.7	1.0	2.5	3.9	6.4

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 live births.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table L. Number of Cases of Selected Notifiable Diseases by Race/Ethnicity  
Los Angeles County, 2008**

<b>Disease</b>	<b>Asian</b>	<b>Black</b>	<b>Hispanic</b>	<b>White</b>	<b>Other<sup>a</sup></b>	<b>Unknown</b>
Amebiasis	7	3	36	56	4	9
Botulism	0	0	3	1	0	1
Brucellosis	0	0	2	0	0	1
Campylobacteriosis	100	31	542	373	0	26
Cholera	0	0	0	0	0	0
Coccidioidomycosis	27	37	86	62	1	15
Cryptosporidiosis	1	5	10	12	2	11
Cysticercosis	0	0	6	0	0	0
Dengue		0	0	0	0	0
<i>E. coli</i> O157:H7	0	5	5	6	0	0
Encephalitis	3	5	40	38	1	2
Giardiasis	21	16	106	167	5	40
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	0
Hansen's Disease (Leprosy)	1	0	0	0	0	0
Hepatitis A	14	6	36	23	1	0
Hepatitis B	7	15	16	22	1	5
Hepatitis C	1	0	1	3	0	0
Hepatitis Unspecified	1	0	0	0	0	3
Kawasaki Syndrome	17	3	28	4	3	0
Legionellosis	5	11	13	30	0	0
Listeriosis, Nonperinatal	4	1	11	4	0	0
Listeriosis, Perinatal <sup>b</sup>	0	0	2	0	0	0
Lyme Disease	0	0	0	9	0	0
Malaria	4	15	1	4	0	6
Measles	0	0	1	0	0	0
Meningitis, Viral	37	43	275	121	20	101
Meningococcal Infections	1	4	20	4	0	1
Mumps	1	0	3	3	0	0
Pertussis	4	4	51	19	0	2
Psittacosis	0	0	0	0	0	0
Q-fever	0	0	1	1	0	0
Relapsing Fever	0	0	0	0	0	0
Rheumatic Fever, Acute	0	0	0	0	0	1
Rubella	0	0	0	1	0	0
Salmonellosis	114	77	1071	326	5	45
Shigellosis	10	25	376	71	3	13
Strongyloidiasis	0	0	0	0	0	0
Tetanus	0	0	2	0	0	0
Trichinosis	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0
Typhoid Fever, Case	8	0	5	1	0	0
Typhoid Fever, Carrier	1	0	3	0	0	0
Typhus Fever	1	0	5	12	0	0
Vibrio	2	0	4	9	0	3
West Nile Virus	6	5	68	75	3	13

<sup>a</sup>Other includes Native American and any additional racial group that cannot be categorized as Asian, Black, Hispanic, and White.

<sup>b</sup>Mother's race.

**Table M. Incidence Rates of Selected Notifiable Diseases by Race/Ethnicity  
Los Angeles County, 2008**

Disease	Race/Ethnicity Rates (Cases per 100,000) <sup>b</sup>			
	Asian	Black	Hispanic	White
Amebiasis	0.5	0.4	0.8	1.9
Botulism	-	-	0.1	-
Brucellosis	-	-	-	-
Campylobacteriosis	7.7	3.6	11.6	12.8
Cholera	-	-	-	-
Coccidioidomycosis	2.1	4.3	1.8	2.1
Cryptosporidiosis	0.1	0.6	0.2	0.4
Cysticercosis	-	-	0.1	-
Dengue	-	-	-	-
<i>E. coli</i> O157:H7	-	0.6	0.1	0.2
Encephalitis	0.2	0.6	0.9	1.3
Giardiasis	1.6	1.9	2.3	5.7
<i>Haemophilus Influenzae</i> Type B	-	-	-	-
Hansen's Disease (Leprosy)	0.1	-	-	-
Hepatitis A	1.1	0.7	0.8	0.8
Hepatitis B	0.5	1.8	0.3	0.8
Hepatitis C	0.1	-	-	0.1
Hepatitis Unspecified	0.1	-	-	-
Kawasaki Syndrome	1.3	0.4	0.6	0.1
Legionellosis	0.4	1.3	0.3	1.0
Listeriosis, Nonperinatal	0.3	0.1	0.2	0.1
Listeriosis, Perinatal <sup>a</sup>	-	-	2.3	-
Lyme Disease	-	-	-	0.3
Malaria	0.3	1.8	-	0.1
Measles	-	-	-	-
Meningitis, Viral	2.8	5.0	5.9	4.2
Meningococcal Infections	0.1	0.5	0.4	0.1
Mumps	0.1	-	0.1	0.1
Pertussis	0.3	0.5	1.1	0.7
Psittacosis	-	-	-	-
Q-fever	-	-	-	-
Relapsing Fever	-	-	-	-
Rheumatic Fever, Acute	-	-	-	-
Rubella	-	-	-	-
Salmonellosis	8.7	9.0	22.9	11.2
Shigellosis	0.8	2.9	8.0	2.4
Strongyloidiasis	-	-	-	-
Tetanus	-	-	-	-
Trichinosis	-	-	-	-
Tularemia	-	-	-	-
Typhoid Fever, Case	0.6	-	0.1	-
Typhoid Fever, Carrier	0.1	-	0.1	-
Typhus Fever	0.1	-	0.1	0.4
Vibrio	0.2	-	0.1	0.3
West Nile Virus	0.5	0.6	1.5	2.6

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 live births.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table N. Number of Cases and Annual Incidence Rate of Selected Notifiable Diseases by Sex  
Los Angeles County, 2008**

Disease	Male		Female	
	Cases	Rate (Cases per 100,000) <sup>b</sup>	Cases	Rate (Cases per 100,000) <sup>b</sup>
Amebiasis	60	1.2	55	1.1
Botulism	4	0.1	1	0.0
Brucellosis	3	0.1	0	-
Campylobacteriosis	545	11.2	525	10.7
Cholera	0	-	0	-
Coccidioidomycosis	134	2.8	92	1.9
Cryptosporidiosis	28	0.6	11	0.2
Cysticercosis	4	0.1	2	0.0
Dengue	0	-	0	-
<i>E. coli</i> O157:H7	5	0.1	11	0.2
Encephalitis	54	1.1	33	0.7
Giardiasis	252	5.2	102	2.1
<i>Haemophilus Influenzae</i> Type B	0	-	0	-
Hansen's Disease (Leprosy)	1	0.0	0	-
Hepatitis A	34	0.7	45	0.9
Hepatitis B	52	1.1	14	0.3
Hepatitis C	2	0.0	3	0.1
Hepatitis Unspecified	2	0.0	2	0.0
Kawasaki Syndrome	29	0.6	26	0.5
Legionellosis	38	0.8	21	0.4
Listeriosis, Nonperinatal	3	0.2	11	0.2
Listeriosis, Perinatal <sup>a</sup>	0	-	2	3.0
Lyme Disease	5	0.1	4	0.1
Malaria	14	0.3	16	0.3
Measles	0	-	1	0.0
Meningitis, Viral	314	6.5	270	5.5
Meningococcal Infections	14	0.3	16	0.3
Mumps	1	0.0	6	0.1
Pertussis	37	0.8	43	0.9
Psittacosis	0	-	0	-
Q-fever	2	0.0	0	-
Relapsing Fever	0	-	0	-
Rheumatic Fever, Acute	0	-	0	-
Rubella	0	-	1	0.0
Salmonellosis	737	15.2	901	18.3
Shigellosis	246	5.1	252	5.1
Strongyloidiasis	0	-	0	-
Tetanus	2	0.0	0	-
Trichinosis	0	-	0	-
Tularemia	0	-	0	-
Typhoid Fever, Case	8	0.2	6	0.1
Typhoid Fever, Carrier	1	0.0	3	0.1
Typhus Fever	8	0.2	10	0.2
Vibrio	13	0.3	4	0.1
West Nile Virus	118	2.4	52	1.1

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 live births.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-1. Selected Notifiable Diseases  
SPA 1. Antelope Valley Area  
Los Angeles County, 2008**

Disease	Frequency	Rate (Cases per 100,000) <sup>b</sup>
	Antelope	Antelope
Amebiasis	1	0.3
Botulism	1	0.3
Brucellosis	0	-
Campylobacteriosis	27	7.4
Cholera	0	-
Coccidioidomycosis	52	14.2
Cryptosporidiosis	2	0.5
Cysticercosis	0	-
Dengue	0	-
E. coli O157:H7	0	-
Encephalitis	3	0.8
Giardiasis	8	2.2
<i>Haemophilus Influenzae</i> Type B	0	-
Hansen's Disease (Leprosy)	0	-
Hepatitis A	3	0.8
Hepatitis B	2	0.5
Hepatitis C	0	-
Hepatitis Unspecified	0	-
Kawasaki Syndrome	1	0.3
Legionellosis	1	0.3
Listeriosis, Nonperinatal	0	-
Listeriosis, Perinatal <sup>a</sup>	0	-
Lyme Disease	0	-
Malaria	0	-
Measles	0	-
Meningitis, Viral	69	18.8
Meningococcal Infections	1	0.3
Mumps	1	0.3
Pertussis	2	0.5
Psittacosis	0	-
Q-fever	0	-
Relapsing Fever	0	-
Rheumatic Fever, Acute	0	-
Rubella	0	-
Salmonellosis	35	9.5
Shigellosis	11	3.0
Strongyloidiasis	0	-
Tetanus	0	-
Trichinosis	0	-
Tularemia	0	-
Typhoid Fever, Case	0	-
Typhoid Fever, Carrier	0	-
Typhus Fever	0	-
Vibrio	0	-
West Nile Virus	5	1.4

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-2. Selected Notifiable Diseases  
SPA 2. San Fernando Area  
Los Angeles County, 2008**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	EV	GL	SF	WV	TOTAL	EV	GL	SF	WV	TOTAL
Amebiasis	11	33	7	1	52	2.4	9.3	1.5	0.1	2.4
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	0	0	0	0	0	-	-	-	-	-
Campylobacteriosis	65	43	84	79	271	14.0	12.1	17.7	8.8	12.4
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	15	10	25	12	62	3.2	2.8	5.3	1.3	2.8
Cryptosporidiosis	4	1	7	2	14	0.9	0.3	1.5	0.2	0.6
Cysticercosis	0	0	1	0	1	-	-	0.2	-	0.0
Dengue	0	0	0	0	0	-	-	-	-	-
<i>E. coli</i> O157:H7	1	2	1	1	5	0.2	0.6	0.2	0.1	0.2
Encephalitis	1	2	1	5	9	0.2	0.6	0.2	0.6	0.4
Giardiasis	25	82	21	33	161	5.4	23.0	4.4	3.7	7.4
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	1	1	-	-	-	0.1	0.0
Hepatitis A	2	8	2	5	17	0.4	2.2	0.4	0.6	0.8
Hepatitis B	1	4	0	4	9	0.2	1.1	-	0.4	0.4
Hepatitis C	2	0	0	1	3	0.4	-	-	0.1	0.1
Hepatitis Unspecified	0	0	0	0	0	-	-	-	-	-
Kawasaki Syndrome	3	0	2	6	11	0.6	-	0.4	0.7	0.5
Legionellosis	4	7	1	6	18	0.9	2.0	0.2	0.7	0.8
Listeriosis, Nonperinatal	0	2	0	1	3	-	0.6	-	0.1	0.1
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	0	-	-	-	-	-
Lyme Disease	0	0	1	1	2	-	-	0.2	0.1	0.1
Malaria	2	2	1	1	6	0.4	0.6	0.2	0.1	0.3
Measles	0	0	0	1	1	-	-	-	0.1	0.0
Meningitis, Viral	13	12	25	30	80	2.8	3.4	5.3	3.4	3.7
Meningococcal Infections	1	1	1	0	3	0.2	0.3	0.2	-	0.1
Mumps	1	0	0	1	2	0.2	-	-	0.1	0.1
Pertussis	1	1	3	7	12	0.2	0.3	0.6	0.8	0.5
Psittacosis	0	0	0	0	0	-	-	-	-	-
Q-fever	0	0	1	0	1	-	-	0.2	-	0.0
Relapsing Fever	0	0	0	0	0	-	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	0	-	-	-	-	-
Rubella	0	0	0	0	0	-	-	-	-	-
Salmonellosis	407	25	138	87	657	87.8	7.0	29.1	9.7	30.0
Shigellosis	22	9	32	26	89	4.7	2.5	6.8	2.9	4.1
Strongyloidiasis	0	0	0	0	0	-	-	-	-	-
Tetanus	0	0	1	0	1	-	-	0.2	-	0.0
Trichinosis	0	0	0	0	0	-	-	-	-	-
Tularemia	0	0	0	0	0	-	-	-	-	-
Typhoid Fever, Case	0	0	0	5	5	-	-	-	0.6	0.2
Typhoid Fever, Carrier	0	0	0	1	1	-	-	-	0.1	0.0
Typhus Fever	0	2	0	0	2	-	0.6	-	-	0.1
Vibrio	0	0	1	2	3	-	-	0.2	0.2	0.1
West Nile Virus	5	5	2	25	37	1.1	1.4	0.4	2.8	1.7

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-3. Selected Notifiable Diseases  
SPA 3. San Gabriel Area  
Los Angeles County, 2008**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	AH	EM	FH	PO	TOTAL	AH	EM	FH	PO	TOTAL
Amebiasis	6	1	5	2	14	1.7	0.2	1.6	0.3	0.8
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	0	0	0	0	0	-	-	-	-	-
Campylobacteriosis	29	24	41	60	154	8.0	5.0	13.0	10.4	8.9
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	2	2	10	7	21	0.6	0.4	3.2	1.2	1.2
Cryptosporidiosis	0	0	0	0	0	-	-	-	-	-
Cysticercosis	1	0	0	2	3	0.3	-	-	0.3	0.2
Dengue	0	0	0	0	0	-	-	-	-	-
<i>E. coli</i> O157:H7	0	1	0	0	1	-	0.2	-	-	0.1
Encephalitis	4	6	6	9	25	1.1	1.2	1.9	1.6	1.4
Giardiasis	10	3	12	9	34	2.8	0.6	3.8	1.6	2.0
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	0	-	-	-	-	-
Hepatitis A	4	4	4	5	17	1.1	0.8	1.3	0.9	1.0
Hepatitis B	1	1	2	2	6	0.3	0.2	0.6	0.3	0.3
Hepatitis C	0	0	1	0	1	-	-	0.3	-	0.1
Hepatitis Unspecified	0	0	0	0	0	-	-	-	-	-
Kawasaki Syndrome	4	1	0	3	8	1.1	0.2	-	0.5	0.5
Legionellosis	2	2	2	3	9	0.6	0.4	0.6	0.5	0.5
Listeriosis, Nonperinatal	1	2	1	2	6	0.3	0.4	0.3	0.3	0.3
Listeriosis, Perinatal <sup>a</sup>	0	0	0	1	1	-	-	-	0.8	0.3
Lyme Disease	0	0	0	0	0	-	-	-	-	-
Malaria	0	0	1	2	3	-	-	0.3	0.3	0.2
Measles	0	0	0	0	0	-	-	-	-	-
Meningitis, Viral	13	12	36	25	86	3.6	2.5	11.4	4.3	5.0
Meningococcal Infections	0	2	1	1	4	-	0.4	0.3	0.2	0.2
Mumps	0	0	0	1	1	-	-	-	0.2	0.1
Pertussis	0	1	2	1	4	-	0.2	0.6	0.2	0.2
Psittacosis	0	0	0	0	0	-	-	-	-	-
Q-fever	0	0	0	0	0	-	-	-	-	-
Relapsing Fever	0	0	0	0	0	-	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	0	-	-	-	-	-
Rubella	0	0	0	0	0	-	-	-	-	-
Salmonellosis	48	27	69	60	204	13.3	5.6	21.9	10.4	11.8
Shigellosis	4	6	39	17	66	1.1	1.2	12.4	3.0	3.8
Strongyloidiasis	0	0	0	0	0	-	-	-	-	-
Tetanus	0	0	0	0	0	-	-	-	-	-
Trichinosis	0	0	0	0	0	-	-	-	-	-
Tularemia	0	0	0	0	0	-	-	-	-	-
Typhoid Fever, Case	1	0	1	1	3	0.3	-	0.3	0.2	0.2
Typhoid Fever, Carrier	0	0	1	0	1	-	-	0.3	-	0.1
Typhus Fever	3	0	6	0	9	0.8	-	1.9	-	0.5
Vibrio	3	0	0	0	3	0.8	-	-	-	0.2
West Nile Virus	8	10	23	20	61	2.2	2.1	7.3	3.5	3.5

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-4. Selected Notifiable Diseases  
SPA 4. Metro Area  
Los Angeles County, 2008**

Disease	Frequency				Rate (Cases per 100,000) <sup>b</sup>			
	CE	HW	NE	TOTAL	CE	HW	NE	TOTAL
Amebiasis	4	10	3	17	1.1	1.8	0.8	1.3
Botulism	0	1	0	1	-	0.2	-	0.1
Brucellosis	0	0	0	0	-	-	-	-
Campylobacteriosis	24	44	31	99	6.4	8.1	8.7	7.8
Cholera	0	0	0	0	-	-	-	-
Coccidioidomycosis	6	3	11	20	1.6	0.6	3.1	1.6
Cryptosporidiosis	1	11	0	12	0.3	2.0	-	0.9
Cysticercosis	0	0	0	0	-	-	-	-
Dengue	0	0	0	0	-	-	-	-
<i>E. coli</i> O157:H7	1	2	0	3	0.3	0.4	-	0.2
Encephalitis	2	3	5	10	0.5	0.6	1.4	0.8
Giardiasis	11	22	3	36	3.0	4.0	0.8	2.8
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	-	-	-	-
Hepatitis A	3	4	0	7	0.8	0.7	-	0.5
Hepatitis B	1	5	1	7	0.3	0.9	0.3	0.5
Hepatitis C	0	0	0	0	-	-	-	-
Hepatitis Unspecified	0	0	0	0	-	-	-	-
Kawasaki Syndrome	5	1	3	9	1.3	0.2	0.8	0.7
Legionellosis	2	3	2	7	0.5	0.6	0.6	0.5
Listeriosis, Nonperinatal	0	1	2	3	-	0.2	0.6	0.2
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	-	-	-	-
Lyme Disease	0	1	0	1	-	0.2	-	0.1
Malaria	0	2	0	2	-	0.4	-	0.2
Measles	0	0	0	0	-	-	-	-
Meningitis, Viral	5	6	13	24	1.3	1.1	3.6	1.9
Meningococcal Infections	1	5	0	6	0.3	0.9	-	0.5
Mumps	1	0	0	1	0.3	-	-	0.1
Pertussis	1	6	10	17	0.3	1.1	2.8	1.3
Psittacosis	0	0	0	0	-	-	-	-
Q-fever	0	0	0	0	-	-	-	-
Relapsing Fever	0	0	0	0	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	-	-	-	-
Rubella	0	1	0	1	-	0.2	-	0.1
Salmonellosis	36	56	43	135	9.7	10.3	12.1	10.6
Shigellosis	23	29	19	71	6.2	5.3	5.3	5.6
Strongyloidiasis	0	0	0	0	-	-	-	-
Tetanus	0	0	0	0	-	-	-	-
Trichinosis	0	0	0	0	-	-	-	-
Tularemia	0	0	0	0	-	-	-	-
Typhoid Fever, Case	1	2	0	3	0.3	0.4	-	0.2
Typhoid Fever, Carrier	0	1	1	2	-	0.2	0.3	0.2
Typhus Fever	1	0	0	1	0.3	-	-	0.1
Vibrio	0	0	0	0	-	-	-	-
West Nile Virus	3	6	3	12	0.8	1.1	0.8	0.9

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-5. Selected Notifiable Diseases  
SPA 5. West Area  
Los Angeles County, 2008**

Disease	Frequency	Rate (Cases per 100,000) <sup>b</sup>
	West	West
Amebiasis	6	0.9
Botulism	0	-
Brucellosis	0	-
Campylobacteriosis	155	24.0
Cholera	0	-
Coccidioidomycosis	9	1.4
Cryptosporidiosis	5	0.8
Cysticercosis	0	-
Dengue	0	-
<i>E. coli</i> O157:H7	6	0.9
Encephalitis	0	-
Giardiasis	37	5.7
<i>Haemophilus Influenzae</i> Type B	0	-
Hansen's Disease (Leprosy)	0	-
Hepatitis A	10	1.5
Hepatitis B	9	1.4
Hepatitis C	0	-
Hepatitis Unspecified	0	-
Kawasaki Syndrome	3	0.5
Legionellosis	8	1.2
Listeriosis, Nonperinatal	1	0.2
Listeriosis, Perinatal <sup>a</sup>	0	-
Lyme Disease	4	0.6
Malaria	3	0.5
Measles	0	-
Meningitis, Viral	29	4.5
Meningococcal Infections	5	0.8
Mumps	2	0.3
Pertussis	10	1.5
Psittacosis	0	-
Q-fever	0	-
Relapsing Fever	0	-
Rheumatic Fever, Acute	0	-
Rubella	0	-
Salmonellosis	46	7.1
Shigellosis	23	3.6
Strongyloidiasis	0	-
Tetanus	0	-
Trichinosis	0	-
Tularemia	0	-
Typhoid Fever, Case	0	-
Typhoid Fever, Carrier	0	-
Typhus Fever	3	0.5
Vibrio	3	0.5
West Nile Virus	1	0.2

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-6. Selected Notifiable Diseases  
SPA 6. South Area  
Los Angeles County, 2008**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	CN	SO	SE	SW	TOTAL	CN	SO	SE	SW	TOTAL
Amebiasis	7	1	0	3	11	2.4	0.5	-	0.8	1.0
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	0	0	0	1	1	-	-	-	0.3	0.1
Campylobacteriosis	31	26	21	44	122	10.6	13.8	11.5	11.3	11.6
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	6	7	3	8	24	2.1	3.7	1.6	2.0	2.3
Cryptosporidiosis	1	0	0	0	1	0.3	-	-	-	0.1
Cysticercosis	0	1	1	0	2	-	0.5	0.5	-	0.2
Dengue	0	0	0	0	0	-	-	-	-	-
<i>E. coli</i> O157:H7	0	0	0	0	0	-	-	-	-	-
Encephalitis	0	2	1	0	3	-	1.1	0.5	-	0.3
Giardiasis	8	3	7	9	27	2.7	1.6	3.8	2.3	2.6
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	0	-	-	-	-	-
Hepatitis A	0	0	0	2	2	-	-	-	0.5	0.2
Hepatitis B	8	5	1	8	22	2.7	2.6	0.5	2.0	2.1
Hepatitis C	0	0	0	0	0	-	-	-	-	-
Hepatitis Unspecified	0	0	0	0	0	-	-	-	-	-
Kawasaki Syndrome	1	1	0	2	4	0.3	0.5	-	0.5	0.4
Legionellosis	1	1	0	2	4	0.3	0.5	-	0.5	0.4
Listeriosis, Nonperinatal	0	1	0	1	2	-	0.5	-	0.3	0.2
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	0	-	-	-	-	-
Lyme Disease	0	0	0	0	0	-	-	-	-	-
Malaria	1	0	1	2	4	0.3	-	0.5	0.5	0.4
Measles	0	0	0	0	0	-	-	-	-	-
Meningitis, Viral	37	20	10	12	79	12.6	10.6	5.5	3.1	7.5
Meningococcal Infections	0	1	4	2	7	-	0.5	2.2	0.5	0.7
Mumps	0	0	0	0	0	-	-	-	-	-
Pertussis	1	1	1	6	9	0.3	0.5	0.5	1.5	0.9
Psittacosis	0	0	0	0	0	-	-	-	-	-
Q-fever	0	0	0	0	0	-	-	-	-	-
Relapsing Fever	0	0	0	0	0	-	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	0	-	-	-	-	-
Rubella	0	0	0	0	0	-	-	-	-	-
Salmonellosis	32	30	30	31	123	10.9	15.9	16.5	7.9	11.7
Shigellosis	49	21	11	28	109	16.7	11.1	6.0	7.2	10.3
Strongyloidiasis	0	0	0	0	0	-	-	-	-	-
Tetanus	0	0	0	0	0	-	-	-	-	-
Trichinosis	0	0	0	0	0	-	-	-	-	-
Tularemia	0	0	0	0	0	-	-	-	-	-
Typhoid Fever, Case	0	0	0	1	1	-	-	-	0.3	0.1
Typhoid Fever, Carrier	0	0	0	0	0	-	-	-	-	-
Typhus Fever	0	0	0	1	1	-	-	-	0.3	0.1
Vibrio	1	0	0	0	1	0.3	-	-	-	0.1
West Nile Virus	2	3	1	0	6	0.7	1.6	0.5	-	0.6

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-7. Selected Notifiable Diseases  
SPA 7. East Area  
Los Angeles County, 2008**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	BF	EL	SA	WH	TOTAL	BF	EL	SA	WH	TOTAL
Amebiasis	2	0	4	1	7	0.5	-	0.9	0.3	0.5
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	0	0	0	1	1	-	-	-	0.3	0.1
Campylobacteriosis	24	37	35	31	127	6.5	16.7	7.7	9.2	9.2
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	10	1	7	3	21	2.7	0.5	1.5	0.9	1.5
Cryptosporidiosis	2	0	1	0	3	0.5	-	0.2	-	0.2
Cysticercosis	0	0	0	0	0	-	-	-	-	-
Dengue	0	0	0	0	0	-	-	-	-	-
E. coli O157:H7	0	0	0	0	0	-	-	-	-	-
Encephalitis	2	0	6	8	16	0.5	-	1.3	2.4	1.2
Giardiasis	11	5	6	3	25	3.0	2.3	1.3	0.9	1.8
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	0	-	-	-	-	-
Hepatitis A	6	3	4	2	15	1.6	1.4	0.9	0.6	1.1
Hepatitis B	1	1	0	4	6	0.3	0.5	-	1.2	0.4
Hepatitis C	0	0	0	0	0	-	-	-	-	-
Hepatitis Unspecified	1	0	0	0	1	0.3	-	-	-	0.1
Kawasaki Syndrome	7	2	3	1	13	1.9	0.9	0.7	0.3	0.9
Legionellosis	1	0	1	2	4	0.3	-	0.2	0.6	0.3
Listeriosis, Nonperinatal	1	2	0	0	3	0.3	0.9	-	-	0.2
Listeriosis, Perinatal <sup>a</sup>	1	0	0	0	1	1.2	-	-	-	0.3
Lyme Disease	0	0	0	0	0	-	-	-	-	-
Malaria	0	0	1	0	1	-	-	0.2	-	0.1
Measles	0	0	0	0	0	-	-	-	-	-
Meningitis, Viral	37	6	55	33	131	10.0	2.7	12.1	9.8	9.5
Meningococcal Infections	0	1	1	0	2	-	0.5	0.2	-	0.1
Mumps	0	0	0	0	0	-	-	-	-	-
Pertussis	2	3	6	2	13	0.5	1.4	1.3	0.6	0.9
Psittacosis	0	0	0	0	0	-	-	-	-	-
Q-fever	0	0	0	0	0	-	-	-	-	-
Relapsing Fever	0	0	0	0	0	-	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	0	-	-	-	-	-
Rubella	0	0	0	0	0	-	-	-	-	-
Salmonellosis	36	197	41	35	309	9.7	88.7	9.0	10.4	22.3
Shigellosis	28	20	30	15	93	7.6	9.0	6.6	4.4	6.7
Strongyloidiasis	0	0	0	0	0	-	-	-	-	-
Tetanus	1	0	0	0	1	0.3	-	-	-	0.1
Trichinosis	0	0	0	0	0	-	-	-	-	-
Tularemia	0	0	0	0	0	-	-	-	-	-
Typhoid Fever, Case	1	0	1	0	2	0.3	-	0.2	-	0.1
Typhoid Fever, Carrier	0	0	0	0	0	-	-	-	-	-
Typhus Fever	1	0	1	0	2	0.3	-	0.2	-	0.1
Vibrio	0	0	0	0	0	-	-	-	-	-
West Nile Virus	9	3	15	17	44	2.4	1.4	3.3	5.0	3.2

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.

**Table O-8. Selected Notifiable Diseases  
SPA 8. South Bay Area  
Los Angeles County, 2008**

Disease	Frequency				Rate (Cases per 100,000) <sup>b</sup>			
	HB	IW	TO	TOTAL	HB	IW	TO	TOTAL
Amebiasis	1	5	1	7	0.5	1.1	0.2	0.6
Botulism	1	0	2	3	0.5	-	0.4	0.3
Brucellosis	0	1	0	1	-	0.2	-	0.1
Campylobacteriosis	30	55	32	117	14.0	12.6	6.8	10.4
Cholera	0	0	0	0	-	-	-	-
Coccidioidomycosis	3	6	4	13	1.4	1.4	0.8	1.2
Cryptosporidiosis	0	2	2	4	-	0.5	0.4	0.4
Cysticercosis	0	0	0	0	-	-	-	-
Dengue	0	0	0	0	-	-	-	-
E. coli O157:H7	0	1	0	1	-	0.2	-	0.1
Encephalitis	2	5	2	9	0.9	1.1	0.4	0.8
Giardiasis	4	17	5	26	1.9	3.9	1.1	2.3
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	-	-	-	-
Hepatitis A	1	4	2	7	0.5	0.9	0.4	0.6
Hepatitis B	1	2	1	4	0.5	0.5	0.2	0.4
Hepatitis C	0	1	0	1	-	0.2	-	0.1
Hepatitis Unspecified	0	0	1	1	-	-	0.2	0.1
Kawasaki Syndrome	1	2	3	6	0.5	0.5	0.6	0.5
Legionellosis	0	4	4	8	-	0.9	0.8	0.7
Listeriosis, Nonperinatal	0	1	1	2	-	0.2	0.2	0.2
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	-	-	-	-
Lyme Disease	0	0	2	2	-	-	0.4	0.2
Malaria	1	4	1	6	0.5	0.9	0.2	0.5
Measles	0	0	0	0	-	-	-	-
Meningitis, Viral	18	40	32	90	8.4	9.1	6.8	8.0
Meningococcal Infections	0	0	1	1	-	-	0.2	0.1
Mumps	0	0	0	0	-	-	-	-
Pertussis	2	10	1	13	0.9	2.3	0.2	1.2
Psittacosis	0	0	0	0	-	-	-	-
Q-fever	0	0	0	0	-	-	-	-
Relapsing Fever	0	0	0	0	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	-	-	-	-
Rubella	0	0	0	0	-	-	-	-
Salmonellosis	36	73	20	129	16.8	16.7	4.2	11.5
Shigellosis	6	21	7	34	2.8	4.8	1.5	3.0
Strongyloidiasis	0	0	0	0	-	-	-	-
Tetanus	0	0	0	0	-	-	-	-
Trichinosis	0	0	0	0	-	-	-	-
Tularemia	0	0	0	0	-	-	-	-
Typhoid Fever, Case	0	0	0	0	-	-	-	-
Typhoid Fever, Carrier	0	0	0	0	-	-	-	-
Typhus Fever	0	0	0	0	-	-	-	-
Vibrio	0	1	3	4	-	0.2	0.6	0.4
West Nile Virus	1	1	2	4	0.5	0.2	0.4	0.4

<sup>a</sup>Rates for perinatal listeriosis were calculated as cases per 100,000 women aged 15 to 44 years.

<sup>b</sup>Rates of disease based on less than 19 cases or events are considered "unreliable." A zero rate made from no events is especially hazardous and are not reported here, except with a dash ("-"). Conclusions drawn from unreliable rates should be made with caution, if they are to be made at all.