

**Table G. Reported Cases of Selected Notifiable Diseases by Year of Onset  
Los Angeles County, 2005-2010**

Disease	Year of Onset						Previous 5-year Average	5-Yr 95% upper Limit <sup>a</sup>
	2005	2006	2007	2008	2009	2010		
Amebiasis	114	94	122	115	107	119	110	129
Botulism	8	2	1	5	1	1	3	9
Brucellosis	8	5	3	3	4	7	5	8
Campylobacteriosis <sup>b</sup>	725	775	825	1072	1135	1239	906	1230
Cholera	0	0	0	0	0	0	0	0
Coccidioidomycosis	214	196	145	228	171	235	191	249
Cryptosporidiosis <sup>b</sup>	45	48	50	41	51	61	47	54
Cysticercosis	15	11	7	6	9	3	10	16
Dengue	10	2	3	0	2	1	3	10
<i>E. coli</i> O157:H7	13	12	12	16	18	12	14	19
<i>E. coli</i> Other Stec	-	6	13	11	20	45	-	-
Encephalitis	72	46	65	89	51	51	65	95
Foodborne Outbreaks	32	37	21	18	16	17	25	41
Giardiasis	313	376	441	355	354	308	368	450
<i>Haemophilus Influenzae</i> Type B	3	5	1	0	2	0	2	6
Hansen's Disease (Leprosy)	2	2	5	1	3	2	3	5
Hepatitis A	480	364	78	80	66	51	214	555
Hepatitis B	57	62	55	66	41	54	56	73
Hepatitis C	3	4	3	5	8	4	5	8
Hepatitis Unspecified	4	7	10	4	19	5	9	20
Kawasaki Syndrome	56	75	52	55	70	65	62	80
Legionellosis <sup>b</sup>	31	24	40	59	66	108	44	76
Listeriosis, Nonperinatal	25	25	21	20	15	14	21	28
Listeriosis, Perinatal	3	12	6	2	5	4	6	12
Lyme Disease	7	16	8	9	4	5	9	17
Malaria	45	33	26	30	24	25	32	46
Measles <sup>b</sup>	0	1	0	1	1	8	1	2
Meningitis, Viral	527	373	395	597	399	570	458	631
Meningococcal Infections	37	46	24	30	21	26	32	49
Mumps <sup>b</sup>	10	10	5	7	7	20	8	12
Pertussis <sup>b</sup>	439	150	69	80	156	972	179	443
Pneumococcal Disease, Invasive	590	533	624	662	786	576	639	805
Psittacosis	0	1	0	0	1	0	0	1
Q-fever	0	1	2	2	0	1	1	3
Relapsing Fever	0	2	0	0	0	0	0	2
Rheumatic Fever, Acute	0	0	0	1	1	1	0	1
Rubella	1	0	0	1	0	0	0	1
Salmonellosis	1085	1217	1081	1638	1194	1142	1243	1645
Shigellosis	710	524	463	498	259	355	491	773
Staphylococcus Aureus Infection	-	-	-	25	27	28	-	-
Streptococcus, Group A Invasive	179	197	173	156	129	191	167	212
Strongyloidiasis	0	0	0	0	0	0	0	0
Tetanus	0	4	0	2	0	0	1	4
Trichinosis	0	1	0	0	0	0	0	1
Tularemia	0	0	0	0	0	0	0	0
Typhoid Fever, Case	12	17	17	14	17	15	15	19
Typhoid Fever, Carrier	4	3	1	4	1	4	3	5
Typhus Fever <sup>b</sup>	9	10	17	18	9	31	13	20
Vibrio	14	18	13	18	26	13	18	27
West Nile Virus	43	16	43	170	25	4	59	170

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

<sup>b</sup>2010 data over 95% upper limit.

**Table H. Annual Incidence Rates of Selected Notifiable Diseases by Year of Onset  
Los Angeles County, 2005-2010**

Disease	Annual Incidence Rate (Cases per 100,000) <sup>b</sup>					
	2005	2006	2007	2008	2009	2010
Amebiasis	1.19	0.97	1.26	1.18	1.10	1.21
Botulism	0.08	0.02	0.01	0.05	0.01	0.01
Brucellosis	0.08	0.05	0.03	0.03	0.04	0.07
Campylobacteriosis	7.57	8.04	8.51	11.02	11.62	12.63
Cholera	-	-	-	-	-	-
Coccidioidomycosis	2.23	2.03	1.50	2.34	1.75	2.40
Cryptosporidiosis	0.47	0.50	0.52	0.42	0.52	0.62
Cysticercosis	0.16	0.11	0.07	0.06	0.09	0.03
Dengue	0.10	0.02	0.03	-	0.02	0.01
<i>E. coli</i> O157:H7	0.14	0.12	0.12	0.16	0.18	0.12
<i>E. coli</i> Other Stec	-	0.06	0.13	0.11	0.21	0.46
Encephalitis	0.75	0.48	0.67	0.91	0.52	0.52
Giardiasis	3.27	3.90	4.55	3.65	3.62	3.14
<i>Haemophilus Influenzae</i> Type B	0.03	0.05	0.01	-	0.02	-
Hansen's Disease (Leprosy)	0.02	0.02	0.05	0.01	0.03	0.02
Hepatitis A	5.01	3.77	0.80	0.82	0.68	0.52
Hepatitis B	0.59	0.64	0.57	0.68	0.42	0.55
Hepatitis C	0.03	0.04	0.02	0.05	0.08	0.04
Hepatitis Unspecified	0.04	0.07	0.10	0.04	0.19	0.05
Kawasaki Syndrome	0.58	0.78	0.54	0.57	0.72	0.66
Legionellosis	0.32	0.25	0.41	0.61	0.68	1.10
Listeriosis, Nonperinatal	0.26	0.26	0.22	0.21	0.15	0.14
Listeriosis, Perinatal <sup>a</sup>	2.14	8.47	4.23	1.45	4.60	3.23
Lyme Disease	0.07	0.17	0.08	0.09	0.04	0.05
Malaria	0.47	0.34	0.27	0.31	0.25	0.25
Measles	-	0.01	-	0.01	0.01	0.08
Meningitis, Viral	5.50	3.87	4.08	6.14	4.08	5.81
Meningococcal Infections	0.39	0.48	0.25	0.31	0.21	0.27
Mumps	0.10	0.10	0.05	0.07	0.07	0.20
Pertussis	4.58	1.56	0.71	0.82	1.60	9.91
Pneumococcal Disease, Invasive	6.16	5.53	6.44	6.80	8.05	5.87
Psittacosis	-	0.01	-	-	0.01	-
Q-fever	-	0.01	0.02	0.02	-	0.01
Relapsing Fever	-	0.02	-	-	-	-
Rheumatic Fever, Acute	-	-	-	0.01	0.01	0.01
Rubella	0.01	-	-	0.01	-	-
Salmonellosis	11.34	12.62	11.16	16.84	12.22	11.64
Shigellosis	7.41	5.43	4.78	5.12	2.65	3.62
Staphylococcus Aureus Infection	-	-	-	0.26	0.28	0.29
Streptococcus, Group A Invasive	1.87	2.04	1.79	1.60	1.32	1.95
Strongyloidiasis	-	-	-	-	-	-
Tetanus	-	0.04	-	0.02	-	-
Trichinosis	-	0.01	-	-	-	-
Tularemia	-	-	-	-	-	-
Typhoid Fever, Case	0.13	0.18	0.18	0.14	0.17	0.15
Typhoid Fever, Carrier	0.04	0.03	0.01	0.04	0.01	0.04
Typhus Fever	0.09	0.10	0.18	0.19	0.09	0.32
Vibrio	0.15	0.19	0.13	0.19	0.27	0.13
West Nile Virus	0.45	0.17	0.44	1.75	0.26	0.04

<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, 2006-2010**

<b>Disease</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>June</b>	<b>July</b>	<b>Aug</b>	<b>Sept</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
Amebiasis	8.6	7.8	8.4	7.6	8.6	8.2	7.8	9.2	8.2	10.0	8.2	9.0	111.4
Botulism	0.0	0.2	0.0	0.0	0.0	0.0	0.2	0.2	0.2	0.0	1.2	0.0	2.0
Brucellosis	0.4	0.4	0.2	1.2	0.2	0.0	0.2	0.2	0.2	0.0	0.2	0.4	4.4
Campylobacteriosis	65.0	46.0	47.2	60.6	70.6	87.2	95.8	82.8	75.2	58.4	53.2	45.4	1009.2
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	16.0	15.0	15.8	11.8	12.4	14.2	15.4	16.8	17.8	14.6	21.4	20.2	195.0
Cryptosporidiosis	3.4	3.6	3.0	4.2	3.2	3.8	4.2	6.6	5.6	3.4	2.6	2.8	50.2
Cysticercosis	0.4	0.4	1.2	1.0	0.8	0.6	1.2	0.2	0.0	0.6	0.0	0.2	7.2
Dengue	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.2	0.2	0.6	0.0	0.0	1.6
E. coli O157:H7	0.6	0.4	0.2	0.4	1.6	1.8	2.6	2.0	2.4	1.4	0.2	0.4	14.0
E. coli Other Stec <sup>a</sup>	0.6	0.0	1.2	0.8	1.6	2.2	2.2	3.0	1.8	1.8	1.0	0.0	16.2
Encephalitis	3.4	2.4	5.6	3.6	2.8	4.2	5.0	8.0	9.2	4.2	4.2	2.4	60.4
Giardiasis	26.4	22.8	26.4	28.2	27.2	27.6	32.4	36.0	36.8	30.6	25.4	26.4	366.8
Haemophilus Influenzae Type B	0.4	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.2	0.6	1.6
Hansen's Disease (Leprosy) <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	22.0	20.0	12.2	10.4	12.2	8.6	5.8	8.8	12.2	5.2	5.8	4.4	127.8
Hepatitis B	4.2	6.0	3.8	4.6	5.2	6.2	4.0	4.6	4.4	4.4	5.0	3.0	55.6
Hepatitis C	0.0	0.0	0.6	0.2	0.4	0.4	0.4	0.8	0.4	0.8	0.4	0.2	4.6
Hepatitis Unspecified	0.6	0.2	0.2	0.0	0.2	0.4	0.4	0.2	0.0	0.0	0.0	0.4	9.0
Kawasaki Syndrome	5.6	7.6	5.2	8.2	5.8	3.8	4.4	3.0	3.2	5.4	5.8	5.4	63.4
Legionellosis	5.8	4.6	4.6	4.0	3.8	5.4	4.2	4.6	3.0	4.6	5.2	9.6	59.4
Listeriosis, Nonperinatal	0.2	1.8	1.0	1.2	1.2	2.8	2.0	2.8	3.0	1.6	0.6	0.6	19.0
Listeriosis, Perinatal	0.2	0.4	0.0	0.0	0.6	0.4	1.0	1.2	0.8	0.6	0.4	0.0	5.8
Lyme Disease	0.2	0.4	0.0	0.2	0.4	2.4	3.6	0.6	0.2	0.4	0.0	0.0	8.4
Malaria <sup>a</sup>	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	0.2	0.0	0.8	0.0	0.6	0.2	0.2	0.0	0.0	0.0	0.2	0.0	2.2
Meningitis, Viral	27.8	18.4	19.6	25.4	27.4	34.6	57.8	65.0	55.8	48.2	35.2	25.0	466.8
Meningococcal Infections	4.8	5.6	3.0	2.6	2.0	2.0	1.6	1.8	1.4	1.4	2.0	1.2	29.4
Mumps	0.6	1.0	0.8	1.8	1.2	0.6	0.8	1.2	0.2	0.2	0.4	1.0	9.8
Pertussis	11.4	9.6	8.2	12.4	19.8	24.4	43.8	43.2	36.4	29.8	24.6	21.8	285.4
Pneumococcal Disease, Invasive	84.2	88.8	74.0	55.4	44.8	35.8	23.6	20.6	23.8	38.8	54.6	91.6	636.0
Psittacosis	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4
Q-fever	0.4	0.0	0.0	0.0	0.2	0.2	0.2	0.0	0.2	0.0	0.0	0.0	1.2
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	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2	0.6
Rubella	0.0	0.0	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.2
Salmonellosis	59.4	56.4	54.6	72.2	98.8	104.6	144.8	148.2	111.4	206.2	87.6	74.4	1254.2
Shigellosis	23.6	16.2	14.2	18.8	32.4	29.0	59.6	68.4	56.0	42.6	29.4	20.6	419.8
Staphylococcus Aureus Infection	-	-	-	-	-	-	-	-	-	-	-	-	-
Streptococcus, Group A Invasive	18.4	15.2	16.6	18.0	18.6	14.2	11.4	10.4	8.2	9.2	14.0	14.6	168.8
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	0.2	0.2	0.0	0.2	0.0	0.2	0.2	0.0	0.2	0.0	0.0	0.0	1.2
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	1.6	2.0	0.2	1.6	1.4	2.0	1.0	1.2	1.8	1.2	1.4	0.6	16.0
Typhoid Fever, Carrier	0.2	0.4	0.0	0.2	0.8	0.0	0.2	0.0	0.0	0.2	0.2	0.4	2.6
Typhus Fever	1.6	0.6	0.4	0.2	0.4	0.8	2.2	2.8	2.2	1.6	2.4	1.8	17.0
Vibrio	0.2	0.4	1.4	0.6	1.0	1.2	4.8	3.2	1.8	1.8	0.6	0.0	17.6
West Nile Virus	0.0	0.0	0.0	0.0	0.2	1.0	7.8	17.6	19.0	4.2	0.6	0.0	51.2

<sup>a</sup> Not applicable.

**Table J. Number of Cases of Selected Notifiable Diseases by Age Group  
Los Angeles County, 2010**

<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	5	8	38	25	25	11	7	119
Botulism	0	0	0	0	1	0	0	0	1
Brucellosis	0	0	1	3	0	1	0	2	7
Campylobacteriosis	24	150	175	318	157	136	96	165	1239
Cholera	0	0	0	0	0	0	0	0	0
Coccidioidomycosis	1	0	5	43	38	55	42	51	235
Cryptosporidiosis	0	2	5	15	14	13	5	7	61
Cysticercosis	0	0	0	0	0	2	1	0	3
Dengue	0	0	0	0	0	0	1	0	1
<i>E. coli</i> O157:H7	0	3	2	5	0	1	0	1	12
<i>E. coli</i> Other Stec	4	23	2	8	1	6	1	0	45
Encephalitis	1	4	21	11	1	4	6	3	51
Giardiasis	5	41	37	81	46	36	37	24	308
<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	1	2
Hepatitis A	0	2	3	27	6	3	3	7	51
Hepatitis B	0	0	0	18	13	11	7	5	54
Hepatitis C	0	0	0	1	2	1	0	0	4
Hepatitis Unspecified	0	0	0	1	3	1	0	0	5
Kawasaki Syndrome	6	49	10	0	0	0	0	0	65
Legionellosis	0	0	0	3	9	25	27	44	108
Listeriosis, Nonperinatal	0	0	1	2	2	2	2	5	14
Listeriosis, Perinatal <sup>b</sup>	0	0	0	3	1	0	0	0	4
Lyme Disease	0	0	1	2	1	0	1	0	5
Malaria	0	1	1	12	4	4	3	0	25
Measles	1	1	2	2	2	0	0	0	8
Meningitis, Viral	89	33	138	164	56	39	17	33	570
Meningococcal Infections	2	2	1	8	4	5	1	3	26
Mumps	0	1	8	8	0	2	1	0	20
Pertussis	273	158	304	122	40	28	24	23	972
Pneumococcal Disease, Invasive	12	47	21	39	46	84	108	218	576
Psittacosis	0	0	0	0	0	0	0	0	0
Q-fever	0	0	0	0	0	1	0	0	1
Relapsing Fever	0	0	0	0	0	0	0	0	0
Rheumatic Fever, Acute	0	0	0	0	1	0	0	0	1
Rubella	0	0	0	0	0	0	0	0	0
Salmonellosis	56	186	174	262	131	87	100	146	1142
Shigellosis	1	79	68	75	63	36	17	15	355
Staphylococcus Aureus Infection	1	0	3	6	3	7	3	5	28
Streptococcus, Group A Invasive	4	6	6	33	21	34	29	58	191
Strongyloidiasis	0	0	0	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0	0	0	0
Typhoid Fever, Case	0	3	4	5	1	1	1	0	15
Typhoid Fever, Carrier	0	0	0	0	2	0	2	0	4
Typhus Fever	0	0	3	4	7	5	10	2	31
Vibrio	0	0	2	5	0	3	2	1	13
West Nile Virus	0	0	0	1	0	1	0	2	4

<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, 2010**

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	-	0.9	0.6	1.3	1.7	1.8	1.1	0.7
Botulism	-	-	-	-	0.1	-	-	-
Brucellosis	-	-	0.1	0.1	-	0.1	-	0.2
Campylobacteriosis	17.2	25.8	13.2	10.8	10.9	10.1	10.0	15.6
Cholera	-	-	-	-	-	-	-	-
Coccidioidomycosis	0.7	-	0.4	1.5	2.6	4.1	4.4	4.8
Cryptosporidiosis	-	0.3	0.4	0.5	1.0	1.0	0.5	0.7
Cysticercosis	-	-	-	-	-	0.1	0.1	-
Dengue	-	-	-	-	-	-	0.1	-
<i>E. coli</i> O157:H7	-	0.5	0.2	0.2	-	0.1	-	0.1
<i>E. coli</i> Other Stec	2.9	4.0	0.2	0.3	0.1	0.4	0.1	-
Encephalitis	0.7	0.7	1.6	0.4	0.1	0.3	0.6	0.3
Giardiasis	3.6	7.1	2.8	2.7	3.2	2.7	3.8	2.3
<i>Haemophilus Influenzae</i> Type B	-	-	-	-	-	-	-	-
Hansen's Disease (Leprosy)	-	-	-	-	0.1	-	-	0.1
Hepatitis A	-	0.3	0.2	0.9	0.4	0.2	0.3	0.7
Hepatitis B	-	-	-	0.6	0.9	0.8	0.7	0.5
Hepatitis C	-	-	-	-	0.1	0.1	-	-
Hepatitis Unspecified	-	-	-	-	0.2	0.1	-	-
Kawasaki Syndrome	4.3	8.4	0.8	-	-	-	-	-
Legionellosis	-	-	-	0.1	0.6	1.8	2.8	4.2
Listeriosis, Nonperinatal	-	-	0.1	0.1	0.1	0.1	0.2	0.5
Listeriosis, Perinatal <sup>a</sup>	-	-	-	3.0	4.1	-	-	-
Lyme Disease	-	-	0.1	0.1	0.1	-	0.1	-
Malaria	-	0.2	0.1	0.4	0.3	0.3	0.3	-
Measles	0.7	0.2	0.2	0.1	0.1	-	-	-
Meningitis, Viral	63.8	5.7	10.4	5.6	3.9	2.9	1.8	3.1
Meningococcal Infections	1.4	0.3	0.1	0.3	0.3	0.4	0.1	0.3
Mumps	-	0.2	0.6	0.3	-	0.1	0.1	-
Pertussis	195.6	27.2	22.9	4.1	2.8	2.1	2.5	2.2
Pneumococcal Disease, Invasive	8.6	8.1	1.6	1.3	3.2	6.2	11.2	20.6
Psittacosis	-	-	-	-	-	-	-	-
Q-fever	-	-	-	-	-	0.1	-	-
Relapsing Fever	-	-	-	-	-	-	-	-
Rheumatic Fever, Acute	-	-	-	-	0.1	-	-	-
Rubella	-	-	-	-	-	-	-	-
Salmonellosis	40.1	32.0	13.1	8.9	9.1	6.4	10.4	13.8
Shigellosis	0.7	13.6	5.1	2.5	4.4	2.7	1.8	1.4
Staphylococcus Aureus Infection	0.7	-	0.2	0.2	0.2	0.5	0.3	0.5
Streptococcus, Group A Invasive	2.9	1.0	0.5	1.1	1.5	2.5	3.0	5.5
Strongyloidiasis	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-
Trichinosis	-	-	-	-	-	-	-	-
Tularemia	-	-	-	-	-	-	-	-
Typhoid Fever, Case	-	0.5	0.3	0.2	0.1	0.1	0.1	-
Typhoid Fever, Carrier	-	-	-	-	0.1	-	0.2	-
Typhus Fever	-	-	0.2	0.1	0.5	0.4	1.0	0.2
Vibrio	-	-	0.2	0.2	-	0.2	0.2	0.1
West Nile Virus	-	-	-	-	-	0.1	-	0.2

<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, 2010**

<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	5	9	48	47	1	9
Botulism	0	0	1	0	0	0
Brucellosis	0	0	4	0	0	3
Campylobacteriosis	35	13	182	118	13	878
Cholera	0	0	0	0	0	0
Coccidioidomycosis	26	43	71	76	3	16
Cryptosporidiosis	2	11	13	22	0	13
Cysticercosis	0	0	3	0	0	0
Dengue	0	0	0	0	0	1
<i>E. coli</i> O157:H7	3	1	2	6	0	0
<i>E. coli</i> Other Stec	1	2	31	10	0	1
Encephalitis	6	3	27	7	1	7
Giardiasis	23	28	90	137	8	22
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	0
Hansen's Disease (Leprosy)	0	0	1	1	0	0
Hepatitis A	12	3	22	14	0	0
Hepatitis B	11	14	14	14	1	0
Hepatitis C	0	0	1	3	0	0
Hepatitis Unspecified	0	0	0	0	0	5
Kawasaki Syndrome	22	8	29	5	1	0
Legionellosis	15	25	25	41	2	0
Listeriosis, Nonperinatal	1	1	7	5	0	0
Listeriosis, Perinatal <sup>b</sup>	1	0	2	1	0	0
Lyme Disease	0	0	1	4	0	0
Malaria	8	10	1	2	0	4
Measles	0	2	4	2	0	0
Meningitis, Viral	36	64	259	112	13	86
Meningococcal Infections	1	7	11	7	0	0
Mumps	0	1	3	16	0	0
Pertussis	32	50	655	216	2	17
Pneumococcal Disease, Invasive	46	82	208	206	8	26
Psittacosis	0	0	0	0	0	0
Q-fever	0	0	1	0	0	0
Relapsing Fever	0	0	0	0	0	0
Rheumatic Fever, Acute	1	0	0	0	0	0
Rubella	0	0	0	0	0	0
Salmonellosis	115	50	570	387	3	17
Shigellosis	15	31	203	94	0	12
Staphylococcus Aureus Infection	4	4	7	13	0	0
Streptococcus, Group A Invasive	16	25	52	53	3	42
Strongyloidiasis	0	0	0	0	0	0
Tetanus	0	0	0	0	0	0
Trichinosis	0	0	0	0	0	0
Tularemia	0	0	0	0	0	0
Typhoid Fever, Case	11	0	3	1	0	0
Typhoid Fever, Carrier	2	0	2	0	0	0
Typhus Fever	2	2	10	14	0	3
Vibrio	1	0	4	4	0	4
West Nile Virus	0	0	1	3	0	0

<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, 2010**

Disease	Race/Ethnicity Rates (Cases per 100,000) <sup>b</sup>			
	Asian	Black	Hispanic	White
Amebiasis	0.4	1.1	1.0	1.6
Botulism	-	-	-	-
Brucellosis	-	-	0.1	-
Campylobacteriosis	2.6	1.5	3.8	4.1
Cholera	-	-	-	-
Coccidioidomycosis	1.9	5.0	1.5	2.7
Cryptosporidiosis	0.1	1.3	0.3	0.8
Cysticercosis	-	-	0.1	-
Dengue	-	-	-	-
E. coli O157:H7	0.2	0.1	-	0.2
E. coli Other Stec	0.1	0.2	0.7	0.3
Encephalitis	0.4	0.4	0.6	0.2
Giardiasis	1.7	3.3	1.9	4.8
<i>Haemophilus Influenzae</i> Type B	-	-	-	-
Hansen's Disease (Leprosy)	-	-	-	-
Hepatitis A	0.9	0.4	0.5	0.5
Hepatitis B	0.8	1.6	0.3	0.5
Hepatitis C	-	-	-	0.1
Hepatitis Unspecified	-	-	-	-
Kawasaki Syndrome	1.6	0.9	0.6	0.2
Legionellosis	1.1	2.9	0.5	1.4
Listeriosis, Nonperinatal	0.1	0.1	0.1	0.2
Listeriosis, Perinatal <sup>a</sup>	6.9	-	2.6	4.6
Lyme Disease	-	-	-	0.1
Malaria	0.6	1.2	-	0.1
Measles	-	0.2	0.1	0.1
Meningitis, Viral	2.7	7.5	5.5	3.9
Meningococcal Infections	0.1	0.8	0.2	0.2
Mumps	-	0.1	0.1	0.6
Pertussis	2.4	5.9	13.8	7.5
Pneumococcal Disease, Invasive	3.4	9.6	4.4	7.2
Psittacosis	-	-	-	-
Q-fever	-	-	-	-
Relapsing Fever	-	-	-	-
Rheumatic Fever, Acute	0.1	-	-	-
Rubella	-	-	-	-
Salmonellosis	8.6	5.9	12.0	13.5
Shigellosis	1.1	3.6	4.3	3.3
Staphylococcus Aureus Infection	0.3	0.5	0.1	0.5
Streptococcus, Group A Invasive	1.2	2.9	1.1	1.8
Strongyloidiasis	-	-	-	-
Tetanus	-	-	-	-
Trichinosis	-	-	-	-
Tularemia	-	-	-	-
Typhoid Fever, Case	0.8	-	0.1	-
Typhoid Fever, Carrier	0.1	-	-	-
Typhus Fever	0.1	0.2	0.2	0.5
Vibrio	0.1	-	0.1	0.1
West Nile Virus	-	-	-	0.1

<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 N. Number of Cases and Annual Incidence Rate of Selected Notifiable Diseases by Sex  
Los Angeles County, 2010**

Disease	Male		Female	
	Cases	Rate (Cases per 100,000) <sup>b</sup>	Cases	Rate (Cases per 100,000) <sup>b</sup>
Amebiasis	78	1.6	41	0.8
Botulism	1	0.0	0	-
Brucellosis	2	0.0	5	0.1
Campylobacteriosis	662	13.6	554	11.2
Cholera	0	-	0	-
Coccidioidomycosis	154	3.2	81	1.6
Cryptosporidiosis	43	0.9	17	0.3
Cysticercosis	2	0.0	1	0.0
Dengue	1	0.0	0	-
<i>E. coli</i> O157:H7	6	0.1	6	0.1
<i>E. coli</i> Other Stec	23	0.5	22	0.4
Encephalitis	27	0.6	23	0.5
Giardiasis	197	4.0	110	2.2
<i>Haemophilus Influenzae</i> Type B	0	-	0	-
Hansen's Disease (Leprosy)	2	0.0	0	-
Hepatitis A	28	0.6	23	0.5
Hepatitis B	38	0.8	16	0.3
Hepatitis C	2	0.0	2	0.0
Hepatitis Unspecified	5	0.1	0	-
Kawasaki Syndrome	36	0.7	29	0.6
Legionellosis	77	1.6	31	0.6
Listeriosis, Nonperinatal	6	0.1	8	0.2
Listeriosis, Perinatal <sup>a</sup>	0	-	4	6.6
Lyme Disease	3	0.1	2	0.0
Malaria	12	0.2	13	0.3
Measles	7	0.1	1	0.0
Meningitis, Viral	314	6.4	254	5.1
Meningococcal Infections	18	0.4	8	0.2
Mumps	14	0.3	6	0.1
Pertussis	462	9.5	510	10.3
Pneumococcal Disease, Invasive	343	7.0	233	4.7
Psittacosis	0	-	0	-
Q-fever	0	-	1	0.0
Relapsing Fever	0	-	0	-
Rheumatic Fever, Acute	1	0.0	0	-
Rubella	0	-	0	-
Salmonellosis	515	10.6	627	12.7
Shigellosis	199	4.1	154	3.1
Staphylococcus Aureus Infection	20	0.4	8	0.2
Streptococcus, Group A Invasive	116	2.4	75	1.5
Strongyloidiasis	0	-	0	-
Tetanus	0	-	0	-
Trichinosis	0	-	0	-
Tularemia	0	-	0	-
Typhoid Fever, Case	6	0.1	9	0.2
Typhoid Fever, Carrier	0	-	4	0.1
Typhus Fever	15	0.3	16	0.3
Vibrio	7	0.1	6	0.1
West Nile Virus	2	0.0	2	0.0

<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, 2010**

Disease	Frequency	Rate (Cases per 100,000) <sup>b</sup>
	Antelope	Antelope
Amebiasis	3	0.8
Botulism	0	-
Brucellosis	0	-
Campylobacteriosis	39	10.5
Cholera	0	-
Coccidioidomycosis	87	23.3
Cryptosporidiosis	3	0.8
Cysticercosis	0	-
Dengue	0	-
E. coli O157:H7	0	-
E. coli Other Stec	1	0.3
Encephalitis	2	0.5
Giardiasis	11	2.9
<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	5	1.3
Legionellosis	2	0.5
Listeriosis, Nonperinatal	0	-
Listeriosis, Perinatal <sup>a</sup>	0	-
Lyme Disease	0	-
Malaria	2	0.5
Measles	0	-
Meningitis, Viral	45	12.1
Meningococcal Infections	1	0.3
Mumps	0	-
Pertussis	19	5.1
Pneumococcal Disease, Invasive	13	3.5
Psittacosis	0	-
Q-fever	0	-
Relapsing Fever	0	-
Rheumatic Fever, Acute	0	-
Rubella	0	-
Salmonellosis	36	9.6
Shigellosis	3	0.8
Staphylococcus Aureus Infection	1	0.3
Streptococcus, Group A Invasive	2	0.5
Strongyloidiasis	0	-
Tetanus	0	-
Trichinosis	0	-
Tularemia	0	-
Typhoid Fever, Case	1	0.3
Typhoid Fever, Carrier	0	-
Typhus Fever	0	-
Vibrio	0	-
West Nile Virus	0	-

<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, 2010**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	EV	GL	SF	WV	TOTAL	EV	GL	SF	WV	TOTAL
Amebiasis	17	21	3	11	52	3.6	5.9	0.6	1.2	2.3
Botulism	0	1	0	0	1	-	0.3	-	-	0.0
Brucellosis	0	0	0	1	1	-	-	-	0.1	0.0
Campylobacteriosis	81	58	87	120	346	17.3	16.3	18.0	13.2	15.6
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	7	2	24	21	54	1.5	0.6	5.0	2.3	2.4
Cryptosporidiosis	1	0	12	3	16	0.2	-	2.5	0.3	0.7
Cysticercosis	0	0	0	2	2	-	-	-	0.2	0.1
Dengue	0	0	0	0	0	-	-	-	-	-
E. coli O157:H7	0	1	0	4	5	-	0.3	-	0.4	0.2
E. coli Other Stec	2	3	2	7	14	0.4	0.8	0.4	0.8	0.6
Encephalitis	3	2	1	4	10	0.6	0.6	0.2	0.4	0.5
Giardiasis	16	37	17	42	112	3.4	10.4	3.5	4.6	5.1
Haemophilus Influenzae Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	0	-	-	-	-	-
Hepatitis A	4	1	3	10	18	0.9	0.3	0.6	1.1	0.8
Hepatitis B	0	1	0	4	5	-	0.3	-	0.4	0.2
Hepatitis C	1	0	0	2	3	0.2	-	-	0.2	0.1
Hepatitis Unspecified	0	0	0	0	0	-	-	-	-	-
Kawasaki Syndrome	2	4	2	4	12	0.4	1.1	0.4	0.4	0.5
Legionellosis	11	2	4	5	22	2.3	0.6	0.8	0.6	1.0
Listeriosis, Nonperinatal	0	2	0	3	5	-	0.6	-	0.3	0.2
Listeriosis, Perinatal <sup>a</sup>	0	1	1	0	2	-	1.4	0.1	-	0.4
Lyme Disease	0	0	0	0	0	-	-	-	-	-
Malaria	0	1	1	1	3	-	0.3	0.2	0.1	0.1
Measles	0	2	1	1	4	-	0.6	0.2	0.1	0.2
Meningitis, Viral	8	12	28	38	86	1.7	3.4	5.8	4.2	3.9
Meningococcal Infections	1	1	0	1	3	0.2	0.3	-	0.1	0.1
Mumps	0	0	0	4	4	-	-	-	0.4	0.2
Pertussis	52	30	57	70	209	11.1	8.4	11.8	7.7	9.4
Pneumococcal Disease, Invasive	34	18	29	49	130	7.3	5.0	6.0	5.4	5.9
Psittacosis	0	0	0	0	0	-	-	-	-	-
Q-fever	0	0	0	0	0	-	-	-	-	-
Relapsing Fever	0	0	0	0	0	-	-	-	-	-
Rheumatic Fever, Acute	0	1	0	0	1	-	0.3	-	-	0.0
Rubella	0	0	0	0	0	-	-	-	-	-
Salmonellosis	60	43	72	128	303	12.8	12.1	14.9	14.1	13.7
Shigellosis	21	5	13	22	61	4.5	1.4	2.7	2.4	2.8
Staphylococcus Aureus Infection	2	0	2	2	6	0.4	-	0.4	0.2	0.3
Streptococcus, Group A Invasive	6	6	8	14	34	1.3	1.7	1.7	1.5	1.5
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	2	2	1	6	0.2	0.6	0.4	0.1	0.3
Typhoid Fever, Carrier	0	0	0	0	0	-	-	-	-	-
Typhus Fever	3	2	0	0	5	0.6	0.6	-	-	0.2
Vibrio	0	0	0	1	1	-	-	-	0.1	0.0
West Nile Virus	0	0	0	0	0	-	-	-	-	-

<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, 2010**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	AH	EM	FH	PO	TOTAL	AH	EM	FH	PO	TOTAL
Amebiasis	1	4	1	1	7	0.3	0.8	0.3	0.2	0.4
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	1	1	0	0	2	0.3	0.2	-	-	0.1
Campylobacteriosis	35	38	30	63	166	9.6	7.9	9.5	11.0	9.6
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	3	6	3	5	17	0.8	1.3	0.9	0.9	1.0
Cryptosporidiosis	0	2	0	7	9	-	0.4	-	1.2	0.5
Cysticercosis	0	0	0	0	0	-	-	-	-	-
Dengue	0	0	0	0	0	-	-	-	-	-
<i>E. coli</i> O157:H7	0	0	0	0	0	-	-	-	-	-
<i>E. coli</i> Other Stec	2	1	2	2	7	0.5	0.2	0.6	0.3	0.4
Encephalitis	2	2	2	1	7	0.5	0.4	0.6	0.2	0.4
Giardiasis	7	3	10	7	27	1.9	0.6	3.2	1.2	1.6
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	1	1	-	-	-	0.2	0.1
Hepatitis A	0	1	0	2	3	-	0.2	-	0.3	0.2
Hepatitis B	2	3	2	3	10	0.5	0.6	0.6	0.5	0.6
Hepatitis C	0	0	0	0	0	-	-	-	-	-
Hepatitis Unspecified	0	1	1	0	2	-	0.2	0.3	-	0.1
Kawasaki Syndrome	4	4	3	5	16	1.1	0.8	0.9	0.9	0.9
Legionellosis	5	2	3	3	13	1.4	0.4	0.9	0.5	0.7
Listeriosis, Nonperinatal	0	0	0	1	1	-	-	-	0.2	0.1
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	0	-	-	-	-	-
Lyme Disease	0	0	0	0	0	-	-	-	-	-
Malaria	0	0	2	2	4	-	-	0.6	0.3	0.2
Measles	0	0	0	0	0	-	-	-	-	-
Meningitis, Viral	16	23	16	43	98	4.4	4.8	5.1	7.5	5.6
Meningococcal Infections	1	2	0	0	3	0.3	0.4	-	-	0.2
Mumps	0	1	0	0	1	-	0.2	-	-	0.1
Pertussis	21	46	29	51	147	5.8	9.6	9.2	8.9	8.5
Pneumococcal Disease, Invasive	19	23	15	23	80	5.2	4.8	4.7	4.0	4.6
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	47	57	51	66	221	12.9	11.9	16.1	11.5	12.7
Shigellosis	1	10	11	11	33	0.3	2.1	3.5	1.9	1.9
Staphylococcus Aureus Infection	2	0	0	4	6	0.5	-	-	0.7	0.3
Streptococcus, Group A Invasive	9	7	6	8	30	2.5	1.5	1.9	1.4	1.7
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	2	0	0	0	2	0.5	-	-	-	0.1
Typhoid Fever, Carrier	1	0	0	0	1	0.3	-	-	-	0.1
Typhus Fever	2	1	6	0	9	0.5	0.2	1.9	-	0.5
Vibrio	0	0	0	0	0	-	-	-	-	-
West Nile Virus	0	0	0	2	2	-	-	-	0.3	0.1

<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, 2010**

Disease	Frequency				Rate (Cases per 100,000) <sup>b</sup>			
	CE	HW	NE	TOTAL	CE	HW	NE	TOTAL
Amebiasis	2	10	7	19	0.5	1.9	2.0	1.5
Botulism	0	0	0	0	-	-	-	-
Brucellosis	0	0	0	0	-	-	-	-
Campylobacteriosis	52	63	43	158	14.1	11.7	12.2	12.6
Cholera	0	0	0	0	-	-	-	-
Coccidioidomycosis	5	7	8	20	1.4	1.3	2.3	1.6
Cryptosporidiosis	2	7	1	10	0.5	1.3	0.3	0.8
Cysticercosis	0	1	0	1	-	0.2	-	0.1
Dengue	0	0	0	0	-	-	-	-
E. coli O157:H7	0	0	0	0	-	-	-	-
E. coli Other Stec	2	4	0	6	0.5	0.7	-	0.5
Encephalitis	3	1	0	4	0.8	0.2	-	0.3
Giardiasis	16	24	9	49	4.3	4.5	2.6	3.9
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	-	-	-	-
Hansen's Disease (Leprosy)	0	0	1	1	-	-	0.3	0.1
Hepatitis A	0	7	2	9	-	1.3	0.6	0.7
Hepatitis B	3	4	1	8	0.8	0.7	0.3	0.6
Hepatitis C	0	0	0	0	-	-	-	-
Hepatitis Unspecified	0	0	0	0	-	-	-	-
Kawasaki Syndrome	3	4	2	9	0.8	0.7	0.6	0.7
Legionellosis	7	6	2	15	1.9	1.1	0.6	1.2
Listeriosis, Nonperinatal	1	0	3	4	0.3	-	0.9	0.3
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	-	-	-	-
Lyme Disease	0	1	1	2	-	0.2	0.3	0.2
Malaria	0	2	0	2	-	0.4	-	0.2
Measles	0	0	0	0	-	-	-	-
Meningitis, Viral	10	5	14	29	2.7	0.9	4.0	2.3
Meningococcal Infections	1	0	1	2	0.3	-	0.3	0.2
Mumps	0	7	0	7	-	1.3	-	0.6
Pertussis	59	61	42	162	16.0	11.4	11.9	12.9
Pneumococcal Disease, Invasive	20	32	18	70	5.4	6.0	5.1	5.6
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	59	60	37	156	16.0	11.2	10.5	12.4
Shigellosis	22	55	14	91	6.0	10.2	4.0	7.2
Staphylococcus Aureus Infection	2	1	1	4	0.5	0.2	0.3	0.3
Streptococcus, Group A Invasive	18	13	7	38	4.9	2.4	2.0	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	2	0	2	-	0.4	-	0.2
Typhoid Fever, Carrier	0	1	1	2	-	0.2	0.3	0.2
Typhus Fever	0	1	4	5	-	0.2	1.1	0.4
Vibrio	1	0	1	2	0.3	-	0.3	0.2
West Nile Virus	0	0	0	0	-	-	-	-

<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 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, 2010**

Disease	Frequency	Rate (Cases per 100,000) <sup>b</sup>
	West	West
Amebiasis	7	1.1
Botulism	0	-
Brucellosis	0	-
Campylobacteriosis	130	19.7
Cholera	0	-
Coccidioidomycosis	7	1.1
Cryptosporidiosis	5	0.8
Cysticercosis	0	-
Dengue	0	-
E. coli O157:H7	3	0.5
E. coli Other Stec	3	0.5
Encephalitis	2	0.3
Giardiasis	31	4.7
<i>Haemophilus Influenzae</i> Type B	0	-
Hansen's Disease (Leprosy)	0	-
Hepatitis A	6	0.9
Hepatitis B	4	0.6
Hepatitis C	0	-
Hepatitis Unspecified	0	-
Kawasaki Syndrome	1	0.2
Legionellosis	12	1.8
Listeriosis, Nonperinatal	0	-
Listeriosis, Perinatal <sup>a</sup>	0	-
Lyme Disease	2	0.3
Malaria	5	0.8
Measles	1	0.2
Meningitis, Viral	13	2.0
Meningococcal Infections	2	0.3
Mumps	2	0.3
Pertussis	57	8.6
Pneumococcal Disease, Invasive	44	6.7
Psittacosis	0	-
Q-fever	0	-
Relapsing Fever	0	-
Rheumatic Fever, Acute	0	-
Rubella	0	-
Salmonellosis	86	13.0
Shigellosis	30	4.5
Staphylococcus Aureus Infection	2	0.3
Streptococcus, Group A Invasive	12	1.8
Strongyloidiasis	0	-
Tetanus	0	-
Trichinosis	0	-
Tularemia	0	-
Typhoid Fever, Case	1	0.2
Typhoid Fever, Carrier	0	-
Typhus Fever	6	0.9
Vibrio	4	0.6
West Nile Virus	0	-

<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, 2010**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	CN	SO	SE	SW	TOTAL	CN	SO	SE	SW	TOTAL
Amebiasis	2	1	3	6	12	0.7	0.5	1.6	1.5	1.1
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	1	1	0	0	2	0.3	0.5	-	-	0.2
Campylobacteriosis	31	26	22	43	122	10.6	13.3	12.0	10.8	11.4
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	9	3	2	5	19	3.1	1.5	1.1	1.3	1.8
Cryptosporidiosis	5	2	1	2	10	1.7	1.0	0.5	0.5	0.9
Cysticercosis	0	0	0	0	0	-	-	-	-	-
Dengue	0	0	0	0	0	-	-	-	-	-
E. coli O157:H7	0	0	0	0	0	-	-	-	-	-
E. coli Other Stec	2	2	0	0	4	0.7	1.0	-	-	0.4
Encephalitis	4	2	1	6	13	1.4	1.0	0.5	1.5	1.2
Giardiasis	5	5	3	8	21	1.7	2.6	1.6	2.0	2.0
Haemophilus Influenzae Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	0	-	-	-	-	-
Hepatitis A	2	0	0	2	4	0.7	-	-	0.5	0.4
Hepatitis B	3	0	2	3	8	1.0	-	1.1	0.8	0.7
Hepatitis C	0	0	0	0	0	-	-	-	-	-
Hepatitis Unspecified	0	0	0	0	0	-	-	-	-	-
Kawasaki Syndrome	1	0	1	3	5	0.3	-	0.5	0.8	0.5
Legionellosis	1	4	1	6	12	0.3	2.0	0.5	1.5	1.1
Listeriosis, Nonperinatal	0	0	0	1	1	-	-	-	0.3	0.1
Listeriosis, Perinatal <sup>a</sup>	0	0	1	0	1	-	-	2.4	-	0.4
Lyme Disease	0	0	0	1	1	-	-	-	0.3	0.1
Malaria	1	0	0	4	5	0.3	-	-	1.0	0.5
Measles	0	0	0	0	0	-	-	-	-	-
Meningitis, Viral	40	14	10	12	76	13.7	7.2	5.4	3.0	7.1
Meningococcal Infections	1	1	0	4	6	0.3	0.5	-	1.0	0.6
Mumps	0	0	0	0	0	-	-	-	-	-
Pertussis	39	18	39	62	158	13.4	9.2	21.2	15.5	14.8
Pneumococcal Disease, Invasive	21	12	12	34	79	7.2	6.1	6.5	8.5	7.4
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	25	11	23	27	86	8.6	5.6	12.5	6.8	8.0
Shigellosis	18	13	13	14	58	6.2	6.7	7.1	3.5	5.4
Staphylococcus Aureus Infection	1	0	0	1	2	0.3	-	-	0.3	0.2
Streptococcus, Group A Invasive	10	5	4	10	29	3.4	2.6	2.2	2.5	2.7
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	0	1	2	0.3	-	-	0.3	0.2
Typhoid Fever, Carrier	0	0	0	1	1	-	-	-	0.3	0.1
Typhus Fever	2	0	0	2	4	0.7	-	-	0.5	0.4
Vibrio	0	2	0	0	2	-	1.0	-	-	0.2
West Nile Virus	0	0	0	0	0	-	-	-	-	-

<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, 2010**

Disease	Frequency					Rate (Cases per 100,000) <sup>b</sup>				
	BF	EL	SA	WH	TOTAL	BF	EL	SA	WH	TOTAL
Amebiasis	1	2	6	0	9	0.3	0.9	1.3	-	0.7
Botulism	0	0	0	0	0	-	-	-	-	-
Brucellosis	0	0	1	0	1	-	-	0.2	-	0.1
Campylobacteriosis	40	22	47	36	145	10.8	10.2	10.4	10.7	10.5
Cholera	0	0	0	0	0	-	-	-	-	-
Coccidioidomycosis	6	1	6	1	14	1.6	0.5	1.3	0.3	1.0
Cryptosporidiosis	0	0	0	1	1	-	-	-	0.3	0.1
Cysticercosis	0	0	0	0	0	-	-	-	-	-
Dengue	0	0	0	0	0	-	-	-	-	-
E. coli O157:H7	1	0	0	1	2	0.3	-	-	0.3	0.1
E. coli Other Stec	1	2	3	0	6	0.3	0.9	0.7	-	0.4
Encephalitis	1	1	1	2	5	0.3	0.5	0.2	0.6	0.4
Giardiasis	8	5	7	11	31	2.2	2.3	1.5	3.3	2.3
Haemophilus Influenzae Type B	0	0	0	0	0	-	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	0	-	-	-	-	-
Hepatitis A	2	1	3	0	6	0.5	0.5	0.7	-	0.4
Hepatitis B	1	1	2	3	7	0.3	0.5	0.4	0.9	0.5
Hepatitis C	0	0	0	0	0	-	-	-	-	-
Hepatitis Unspecified	0	0	0	0	0	-	-	-	-	-
Kawasaki Syndrome	2	2	5	1	10	0.5	0.9	1.1	0.3	0.7
Legionellosis	1	1	4	7	13	0.3	0.5	0.9	2.1	0.9
Listeriosis, Nonperinatal	1	0	0	0	1	0.3	-	-	-	0.1
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	3	3	-	-	-	0.9	0.2
Meningitis, Viral	28	4	32	28	92	7.5	1.8	7.1	8.3	6.7
Meningococcal Infections	0	0	1	2	3	-	-	0.2	0.6	0.2
Mumps	0	0	0	0	0	-	-	-	-	-
Pertussis	25	22	43	39	129	6.7	10.2	9.5	11.5	9.4
Pneumococcal Disease, Invasive	20	8	18	23	69	5.4	3.7	4.0	6.8	5.0
Psittacosis	0	0	0	0	0	-	-	-	-	-
Q-fever	0	0	0	1	1	-	-	-	0.3	0.1
Relapsing Fever	0	0	0	0	0	-	-	-	-	-
Rheumatic Fever, Acute	0	0	0	0	0	-	-	-	-	-
Rubella	0	0	0	0	0	-	-	-	-	-
Salmonellosis	31	18	49	42	140	8.4	8.3	10.8	12.4	10.2
Shigellosis	10	6	28	10	54	2.7	2.8	6.2	3.0	3.9
Staphylococcus Aureus Infection	1	1	0	2	4	0.3	0.5	-	0.6	0.3
Streptococcus, Group A Invasive	4	1	3	4	12	1.1	0.5	0.7	1.2	0.9
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	0	0	1	0.3	-	-	-	0.1
Typhoid Fever, Carrier	0	0	0	0	0	-	-	-	-	-
Typhus Fever	0	0	0	0	0	-	-	-	-	-
Vibrio	1	0	0	0	1	0.3	-	-	-	0.1
West Nile Virus	0	0	0	2	2	-	-	-	0.6	0.1

<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, 2010**

Disease	Frequency				Rate (Cases per 100,000) <sup>b</sup>			
	HB	IW	TO	TOTAL	HB	IW	TO	TOTAL
Amebiasis	1	4	5	10	0.5	0.9	1.1	0.9
Botulism	0	0	0	0	-	-	-	-
Brucellosis	0	1	0	1	-	0.2	-	0.1
Campylobacteriosis	32	41	54	127	14.9	9.4	11.4	11.3
Cholera	0	0	0	0	-	-	-	-
Coccidioidomycosis	3	8	5	16	1.4	1.8	1.1	1.4
Cryptosporidiosis	0	4	0	4	-	0.9	-	0.4
Cysticercosis	0	0	0	0	-	-	-	-
Dengue	0	0	1	1	-	-	0.2	0.1
E. coli O157:H7	0	1	1	2	-	0.2	0.2	0.2
E. coli Other Stec	1	2	1	4	0.5	0.5	0.2	0.4
Encephalitis	0	2	2	4	-	0.5	0.4	0.4
Giardiasis	7	8	11	26	3.3	1.8	2.3	2.3
<i>Haemophilus Influenzae</i> Type B	0	0	0	0	-	-	-	-
Hansen's Disease (Leprosy)	0	0	0	0	-	-	-	-
Hepatitis A	0	1	0	1	-	0.2	-	0.1
Hepatitis B	1	5	4	10	0.5	1.1	0.8	0.9
Hepatitis C	0	0	1	1	-	-	0.2	0.1
Hepatitis Unspecified	0	0	0	0	-	-	-	-
Kawasaki Syndrome	0	4	3	7	-	0.9	0.6	0.6
Legionellosis	2	8	6	16	0.9	1.8	1.3	1.4
Listeriosis, Nonperinatal	1	0	1	2	0.5	-	0.2	0.2
Listeriosis, Perinatal <sup>a</sup>	0	0	0	0	-	-	-	-
Lyme Disease	0	0	0	0	-	-	-	-
Malaria	0	1	2	3	-	0.2	0.4	0.3
Measles	0	0	0	0	-	-	-	-
Meningitis, Viral	19	46	56	121	8.8	10.6	11.9	10.8
Meningococcal Infections	1	3	2	6	0.5	0.7	0.4	0.5
Mumps	4	2	0	6	1.9	0.5	-	0.5
Pertussis	13	28	49	90	6.0	6.4	10.4	8.0
Pneumococcal Disease, Invasive	14	34	29	77	6.5	7.8	6.1	6.9
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	28	36	50	114	13.0	8.3	10.6	10.2
Shigellosis	5	13	7	25	2.3	3.0	1.5	2.2
Staphylococcus Aureus Infection	0	1	1	2	-	0.2	0.2	0.2
Streptococcus, Group A Invasive	3	2	8	13	1.4	0.5	1.7	1.2
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	2	2	-	-	0.4	0.2
Vibrio	0	1	2	3	-	0.2	0.4	0.3
West Nile Virus	0	0	0	0	-	-	-	-

<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.