

Summary of Selected Notifiable Diseases

Section 1

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Selected Notifiable Diseases	Florida																							
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006					
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate				
Acquired Immune Deficiency Syndrome (AIDS)	5512	36.72	5019	32.76	4968	31.69	4609	28.67	4620	28.15	4675	27.87	4429	25.80	5421	30.78	4755	26.39	4960	26.92				
Animal Bite, post exposure prophylaxis recommended	3	0.02	-	-	155	0.99	475	2.95	1100	6.70	1082	6.45	1051	6.12	1128	6.40	1215	6.74	1244	6.75				
Campylobacteriosis	1158	7.71	1006	6.57	1034	6.59	1051	6.54	895	5.45	995	5.93	1056	6.15	1009	5.73	894	4.96	941	5.11				
Chlamydia	26788	178.45	24949	162.96	31410	200.32	33390	207.72	37625	229.25	42058	250.76	42381	246.92	42554	241.60	43372	240.71	48955	265.74				
Cryptosporidiosis	192	1.28	205	1.34	189	1.21	241	1.50	89	0.54	106	0.63	128	0.75	149	0.85	350	1.94	717	3.89				
Cyclosporiasis	73	0.49	7	0.05	10	0.06	9	0.06	48	0.29	32	0.19	14	0.08	9	0.05	524	2.91	31	0.17				
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	57	0.38	62	0.40	71	0.45	98	0.61	46	0.28	69	0.41	48	0.28	74	0.42	112	0.62	29	0.16				
Giardiasis	2003	13.34	1677	10.95	1360	8.67	1532	9.53	1150	7.01	1318	7.86	1132	6.60	1126	6.39	987	5.48	1165	6.32				
Gonorrhea	19079	127.09	19080	124.62	22797	145.39	22781	141.72	21531	131.19	21348	127.28	18974	110.54	18580	105.49	20225	112.25	23976	130.15				
<i>Haemophilus influenzae</i> , invasive ¹	32	0.21	41	0.27	49	0.31	72	0.45	70	0.43	82	0.49	99	0.58	99	0.56	117	0.65	142	0.77				
Hepatitis A	756	5.04	605	3.95	854	5.45	657	4.09	847	5.16	1056	6.30	399	2.32	285	1.67	289	1.60	233	1.26				
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	252	1.45	512	3.18	437	2.53	631	3.79	555	3.38	599	3.50	530	3.00	448	2.33				
Hepatitis C, acute	616	4.10	516	3.37	551	3.51	610	3.79	502	3.06	543	3.24	631	3.68	527	2.99	510	2.83	446	2.42				
Hepatitis C, acute	-	-	-	-	55	0.35	47	0.29	43	0.26	76	0.45	69	0.40	53	0.30	39	0.22	49	0.27				
Human Immunodeficiency Virus ² (HIV)	2112	14.07	6648	43.42	6539	41.70	5788	36.01	5917	36.05	6602	39.36	6198	36.11	5987	33.99	5514	30.60	5224	28.36				
Lead poisoning	2220	14.79	1820	11.89	1815	11.58	1247	7.76	682	4.16	1035	6.17	816	4.75	643	3.65	495	2.75	373	2.02				
Legionellosis	38	0.25	50	0.33	29	0.18	54	0.34	97	0.59	85	0.51	147	0.86	141	0.80	119	0.66	167	0.91				
Listeriosis ³	8	0.05	13	0.08	50	0.32	40	0.25	19	0.12	28	0.17	37	0.22	28	0.16	61	0.34	47	0.26				
Lyme disease	40	0.27	77	0.50	60	0.38	57	0.35	57	0.35	77	0.46	43	0.25	46	0.26	47	0.26	34	0.18				
Malaria	102	0.68	96	0.63	97	0.62	90	0.56	61	0.37	76	0.45	92	0.54	93	0.53	68	0.38	61	0.33				
Meningitis, other	82	0.55	75	0.49	64	0.41	109	0.68	110	0.67	131	0.78	158	0.92	128	0.73	127	0.70	162	0.88				
Meningitis, <i>Streptococcus pneumoniae</i>	102	0.68	99	0.65	100	0.64	113	0.70	52	0.32	66	0.39	57	0.33	56	0.32	58	0.32	73	0.40				
Meningococcal disease ⁴	170	1.13	152	0.99	138	0.88	136	0.85	124	0.76	128	0.76	106	0.62	107	0.61	84	0.47	79	0.43				
Pertussis	90	0.60	66	0.43	112	0.71	67	0.42	30	0.18	53	0.32	113	0.66	132	0.75	208	1.15	228	1.24				
Rabies, animal	278	NA	215	NA	186	NA	161	NA	157	NA	181	NA	188	NA	205	NA	201	NA	176	NA				
Salmonellosis	2584	17.21	3108	20.30	3144	20.05	2830	17.61	3104	18.91	4651	27.73	4669	27.20	4276	24.28	5552	30.81	4928	26.75				
Shigellosis	1946	12.96	2527	16.51	1709	10.90	1522	9.47	1052	6.41	2538	15.13	2845	16.58	965	5.48	1270	7.05	1646	8.93				
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	285	1.90	498	3.25	711	4.53	1162	7.23	799	4.87	610	3.64	606	3.53	581	3.30	614	3.41	774	4.20				
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-				
Streptococcal disease, invasive Group A	49	0.33	57	0.37	94	0.60	149	0.93	159	0.97	201	1.20	229	1.33	219	1.24	260	1.44	312	1.69				
Syphilis	2669	17.78	2466	16.11	2660	16.96	2728	16.97	2877	17.53	3251	19.38	3256	18.97	2948	16.74	2872	15.94	2924	15.87				
Toxoplasmosis	10	0.07	15	0.10	18	0.11	14	0.09	35	0.21	45	0.27	31	0.18	24	0.14	2	0.01	4	0.02				
Tuberculosis	1400	9.33	1304	8.52	1281	8.17	1171	7.28	1145	6.98	1086	6.47	1046	6.09	1076	6.11	1094	6.07	1038	5.63				
<i>Vibrio</i> infections ⁵	63	0.42	126	0.82	85	0.54	61	0.38	55	0.34	87	0.52	115	0.67	107	0.61	103	0.57	99	0.54				
West Nile Virus	NR	-	NR	-	NR	-	NR	-	11	0.07	36	0.21	93	0.54	45	0.26	22	0.12	3	0.02				

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Table 1.2. Reported Cases of Selected Notifiable Diseases by Month of Onset¹, Florida, 2006

Disease	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Animal Bite, post exposure prophylaxis recommended	74	89	81	99	119	96	116	80	109	105	85	81
Campylobacteriosis	53	50	55	51	97	77	113	58	62	87	58	38
Cryptosporidiosis	15	13	20	15	19	54	59	145	143	93	33	18
Cyclosporiasis	2	0	1	2	4	8	7	0	1	0	0	2
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	3	0	1	5	1	1	4	2	3	5	4	0
Giardiasis	59	45	63	35	66	63	95	125	80	69	59	54
<i>Haemophilus influenzae</i> , invasive ²	17	11	7	13	11	6	8	5	9	5	5	6
Hepatitis A	19	20	14	15	10	21	25	26	29	19	14	21
Hepatitis B (+HBsAg in a pregnant woman)	4	1	4	8	4	6	7	4	5	5	5	5
Hepatitis B, acute	50	34	39	34	44	31	38	40	32	39	28	37
Hepatitis C, acute	5	5	6	2	7	3	3	2	7	4	3	2
Legionellosis	13	10	15	12	12	8	17	22	15	7	15	8
Listeriosis ³	4	2	4	2	6	0	4	6	7	2	3	2
Lyme disease	2	1	0	0	0	2	10	7	4	3	0	0
Malaria	2	4	5	6	2	4	10	11	7	4	1	5
Meningitis, other	8	7	13	14	13	13	10	13	7	6	18	13
Meningitis, <i>Streptococcus pneumoniae</i>	13	6	11	4	7	6	2	6	2	2	2	6
Meningococcal disease ⁴	5	12	10	9	4	4	4	6	4	6	5	9
Pertussis	21	23	13	11	15	19	20	19	15	13	14	25
Rabies, animal ⁵	11	14	21	4	18	19	14	14	15	20	14	12
Salmonellosis	216	140	204	252	329	424	494	475	591	447	298	209
Shigellosis	64	61	57	105	118	94	159	152	238	224	132	94
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	54	60	50	44	44	23	25	16	41	36	43	59
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	47	50	40	19	26	14	17	20	23	31	37	39
Streptococcal disease, invasive Group A	30	31	17	15	14	23	30	15	21	19	20	26
Toxoplasmosis	0	1	0	0	0	1	1	0	0	0	0	0
<i>Vibrio</i> infections ⁶	1	2	5	11	9	9	15	8	8	11	5	0
West Nile Virus	0	0	0	0	0	0	2	1	0	0	0	0

¹ Only cases of diseases with known dates of onset are included in this table.

² Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.3 Reported Confirmed and Probable Cases of Notifiable Diseases of Infrequent Occurrence, Florida, 1997-2006

	Year										
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
Anthrax	0	0	0	0	2	0	0	0	0	0	0
Botulism, foodborne	0	0	4	0	0	0	0	0	0	0	1
Botulism, infant	0	0	0	0	0	0	0	1	1	0	0
Botulism, other	0	0	0	0	0	0	0	4	0	0	0
Botulism, wound	0	0	0	0	0	0	0	0	0	0	0
Brucellosis	2	3	3	6	5	6	10	8	3	5	
California serogroup	0	0	0	0	0	0	0	4	0	1	
Chancroid	3	3	2	0	2	7	2	1	1	1	
Ciguatera	10	7	2	14	13	7	7	4	10	32	
Creutzfeldt-Jakob Disease (CJD)	NR	NR	NR	NR	NR	NR	4	14	17	14	
Dengue Fever	17	14	5	13	12	21	16	13	19	20	
Diphtheria	0	0	0	0	0	0	0	0	0	0	
<i>Escherichia coli</i> shiga toxin + (not serogrouped)	0	0	0	0	0	0	7	6	16	22	
<i>Escherichia coli</i> shiga toxin + (serogroup non-0157)	8	14	15	14	20	20	24	4	2	9	
Eastern equine encephalitis	3	0	3	0	3	1	2	1	5	0	
Ehrlichiosis, human	5	2	8	0	NR	NR	NR	NR	NR	NR	
Ehrlichiosis, human granulocytic	NR	NR	NR	NR	0	1	5	3	1	1	
Ehrlichiosis, human monocytic	NR	NR	NR	10	8	4	8	4	4	5	
Encephalitis, other	38	28	19	19	12	20	10	8	8	5	
Epsilon toxin of <i>Clostridium perfringens</i>	NR	NR	NR	NR	NR	NR	0	0	0	0	
Glanders	NR	NR	NR	NR	NR	NR	0	0	0	0	
Granuloma inguinale	0	0	0	0	0	0	0	0	0	0	
Hantavirus infection	0	0	0	0	0	0	0	0	0	0	
Hemolytic Uremic Syndrome	5	12	8	20	5	5	6	6	20	5	
Hemorrhagic Fever	0	0	0	0	0	0	0	0	0	0	
Hepatitis B, perinatal	0	0	2	2	7	6	2	0	2	6	
Hepatitis non-A or B	144	95	12	6	6	8	4	8	5	36	
Hepatitis unspecified, acute	8	27	19	7	6	1	3	0	2	2	
Leprosy (Hansen's disease)	3	4	3	4	1	4	9	5	2	7	
Leptospirosis	1	2	1	3	1	0	1	1	2	2	

NR - Not Reportable

Table 1.3 Continued

	Year										
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	
<i>Lymphogranuloma venereum</i>	1	5	0	1	2	4	2	0	3	0	
Measles	27	2	2	2	0	3	0	1	0	4	
Melioidosis	NR	NR	NR	NR	NR	NR	0	0	1	1	
Meningitis, group B <i>Streptococcus</i>	16	22	14	21	18	19	15	15	23	23	
Mumps	29	22	17	7	8	7	7	9	8	15	
Neurotoxic shellfish poisoning	0	0	0	0	0	0	0	0	4	16	
Plague	0	0	0	0	0	0	0	0	0	0	
Poliomyelitis	1	0	0	0	0	0	0	0	0	0	
Psittacosis	2	3	1	4	1	3	3	1	0	1	
Q fever	0	0	0	0	1	2	6	2	1	8	
Rabies, human	0	0	0	0	0	0	0	1	0	0	
Ricin toxin	NR	NR	NR	NR	NR	NR	0	0	0	0	
Rocky Mountain Spotted Fever	7	3	7	12	8	15	17	22	14	21	
Rubella	3	4	1	2	3	5	0	0	0	1	
Rubella, congenital	1	0	0	1	0	0	0	0	0	0	
Saxitoxin Poisoning	0	0	0	0	0	0	0	1	0	0	
Smallpox	0	0	0	0	0	0	0	0	0	0	
St. Louis Encephalitis	9	2	4	0	0	1	0	0	0	0	
<i>Staphylococcus aureus</i> (GISA/VISA)	NR	NR	0	0	0	0	0	0	0	0	
<i>Staphylococcus aureus</i> (GRSA/VRSA)	NR	NR	0	0	0	0	0	0	0	0	
<i>Staphylococcus enterotoxin B</i>	NR	NR	NR	NR	NR	NR	0	0	0	0	
Tetanus	1	3	3	1	3	3	3	4	3	2	
Trichinosis	0	0	1	1	0	0	0	0	1	1	
Tularemia	0	0	0	0	0	0	0	0	1	0	
Typhoid Fever	19	16	24	12	12	19	15	10	11	16	
Typhus Fever	3	1	0	0	0	0	0	1	0	2	
Vaccinia Disease	0	0	0	0	0	0	1	0	0	0	
Venezuelan Equine Encephalitis	0	0	0	0	0	0	0	0	0	0	
<i>Vibrio cholerae</i> type O1	0	0	0	0	0	0	0	0	0	0	
Western Equine Encephalitis	0	0	0	0	0	0	0	0	0	0	
Yellow Fever	0	0	0	0	0	0	0	0	0	0	

NR - Not Reportable

Figure 1.1 Top 10 Reported Confirmed and Probable Cases of Disease by Age Group, Florida, 1997-2006

Rank	Age Group												
	<1	1-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85+
1	Salmonellosis (7,963)	Salmonellosis (10,521)	Shigellosis (4,942)	Chlamydia (6,693)	Chlamydia (137,779)	Chlamydia (135,343)	Chlamydia (72,841)	Gonorrhea (22,751)	AIDS (10,552)	AIDS (3,652)	Salmonellosis (1,821)	Salmonellosis (1,464)	Salmonellosis (517)
2	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (591)	Lead Poisoning (6,730)	Salmonellosis (3,823)	Gonorrhea (3,191)	Gonorrhea (56,219)	Gonorrhea (63,369)	Gonorrhea (51,848)	HIV (19,438)	HIV (9,036)	HIV (2,920)	AIDS (1,042)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (763)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (451)
3	Campylobacteriosis (553)	Shigellosis (6,451)	Giardiasis (2,004)	Salmonellosis (1,740)	HIV (1,885)	HIV (5,189)	HIV (16,532)	AIDS (19,430)	Gonorrhea (7,532)	Salmonellosis (1,881)	HIV (819)	Campylobacteriosis (472)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-sensitive (157)
4	Pertussis (510)	Giardiasis (3,890)	Lead Poisoning (1,863)	Shigellosis (1,096)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (1,235)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (2,783)	AIDS (11,615)	Chlamydia (14,634)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (4,525)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (1,753)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (744)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (294)	<i>Streptococcus pneumoniae</i> , invasive disease, group A (138)
5	Chlamydia (402)	Campylobacteriosis (1,673)	Campylobacteriosis (786)	Giardiasis (742)	Salmonellosis (1,034)	AIDS (1,695)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (7,702)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (9,448)	Chlamydia (3,080)	Gonorrhea (1,746)	Campylobacteriosis (674)	Animal Bite, post-exposure prophylaxis recommended (253)	Campylobacteriosis (125)
6	Shigellosis (393)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (1,389)	Hepatitis A (613)	Animal Bite, post-exposure prophylaxis recommended (630)	Animal Bite, post-exposure prophylaxis recommended (545)	Salmonellosis (1,047)	Salmonellosis (2,307)	Salmonellosis (2,961)	Salmonellosis (2,165)	Animal Bite, post-exposure prophylaxis recommended (728)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (659)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-sensitive (241)	<i>Haemophilus influenzae</i> , invasive disease (124)
7	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (386)	Cryptosporidiosis (519)	Animal Bite, post-exposure prophylaxis recommended (512)	Campylobacteriosis (488)	Shigellosis (463)	Hepatitis B (+HBsAg in Pregnant Woman) (979)	Hepatitis B (+HBsAg in Pregnant Woman) (2,035)	Giardiasis (1,952)	Animal Bite, post-exposure prophylaxis recommended (1,144)	Campylobacteriosis (726)	Animal Bite, post-exposure prophylaxis recommended (447)	Giardiasis (234)	<i>Syphilis</i> (congenital, primary, secondary, early latent, late latent) (71)
8	Lead Poisoning (274)	Animal Bite, post-exposure prophylaxis recommended (295)	Cryptosporidiosis (228)	Lead Poisoning (458)	Campylobacteriosis (445)	Shigellosis (717)	Shigellosis (1,720)	Hepatitis B, acute (1,464)	Giardiasis (1,081)	Giardiasis (661)	Gonorrhea (435)	Streptococcal disease, invasive group A (215)	Animal Bite, post-exposure prophylaxis recommended (62)
9	HIV (198)	Hepatitis A (255)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (223)	Hepatitis A (396)	AIDS (389)	Hepatitis B, acute (592)	Hepatitis B, acute (1,659)	Campylobacteriosis (1,386)	Campylobacteriosis (896)	Chlamydia (658)	Giardiasis (432)	AIDS (196)	Hepatitis A (58)
10	Meningitis, other (192)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-sensitive (167)	Gonorrhea (114)	HIV (187)	Hepatitis B (+HBsAg in Pregnant Woman) (335)	Campylobacteriosis (531)	Giardiasis (1,494)	Animal Bite, post-exposure prophylaxis recommended (1,257)	Hepatitis B, acute (600)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant (652)	<i>Streptococcus pneumoniae</i> , invasive disease, drug-sensitive (236)	Legionellosis (190)	Lead Poisoning (56)

Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Alachua County																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006										
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate								
Acquired Immune Deficiency Syndrome (AIDS)	29	14.12	83	39.87	61	28.59	61	27.82	34	15.15	33	14.38	46	19.82	64	22.75	37	15.30	58	23.56
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	6	2.81	4	1.82	22	9.80	27	11.76	28	12.06	26	10.95	38	15.71	23	9.94
Campylobacteriosis	20	9.74	22	10.57	14	6.56	23	10.49	6	2.67	15	6.54	17	7.32	21	8.85	20	-	19	7.72
Chlamydia	463	225.40	590	283.44	834	390.91	1064	485.32	973	433.61	1058	460.95	1185	510.63	1134	477.73	1263	522.21	1383	561.85
Cryptosporidiosis	3	1.46	1	0.48	1	0.47	-	-	-	-	1	0.44	1	0.43	-	-	1	0.41	14	5.69
Cyclosporiasis	-	-	-	-	1	0.47	-	-	-	-	-	-	-	-	1	0.42	13	5.38	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.49	-	-	1	0.47	2	0.91	2	0.89	3	1.31	2	0.86	2	0.84	-	-	-	-
Giardiasis	37	18.01	34	16.33	16	7.50	27	12.32	17	7.58	14	6.10	12	5.17	11	4.63	22	9.10	25	10.16
Gonorrhea	260	126.57	374	179.67	529	247.95	712	324.76	601	267.83	447	194.75	547	235.66	534	224.96	592	244.77	711	288.85
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	1	0.46	-	-	-	-	-	-	1	0.42	2	0.83	1	0.41
Hepatitis A	2	0.97	5	2.40	8	3.75	4	1.82	3	1.34	6	2.61	12	5.17	3	1.26	2	0.83	4	1.63
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	2	3.27	1	1.59	-	-	1	1.53	4	6.05	23	34.58	7	10.26	11	15.90
Hepatitis B, acute	7	3.41	6	2.88	2	0.94	4	1.82	3	1.34	5	2.18	4	1.72	-	-	4	1.65	1	0.41
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	5	2.43	49	23.54	45	21.09	36	16.42	49	21.84	55	23.96	45	19.39	54	22.75	42	17.37	44	17.88
Lead poisoning	19	9.25	25	12.01	6	2.81	1	0.46	-	-	4	1.74	-	-	1	0.42	2	0.83	1	0.41
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.43	1	0.42	2	0.83
Listeriosis ³	-	-	-	-	-	-	2	0.91	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	1	0.46	-	-	-	-	-	-	6	2.53	-	-	-	-
Malaria	-	-	2	0.96	4	1.87	5	2.28	1	0.45	1	0.44	2	0.86	-	-	2	0.83	1	0.41
Meningitis, other	-	-	-	-	1	0.47	-	-	3	1.34	1	0.44	7	3.02	-	-	1	0.41	4	1.63
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	0.48	1	0.47	2	0.91	-	-	1	0.44	-	-	-	-	2	0.83	2	0.81
Meningococcal disease ⁴	4	1.95	1	0.48	2	0.94	1	0.46	2	0.89	-	-	2	0.86	3	1.26	1	0.41	1	0.41
Pertussis	1	0.49	-	-	2	0.94	-	-	1	0.45	-	-	-	-	2	0.84	25	10.34	1	0.41
Rabies, animal	7	NA	17	NA	7	NA	9	NA	4	NA	12	NA	14	NA	16	NA	13	NA	14	NA
Salmonellosis	36	17.53	43	20.66	57	26.72	49	22.35	45	20.05	62	27.01	69	29.73	83	34.97	101	41.76	87	35.34
Shigellosis	3	1.46	47	22.58	39	18.28	5	2.28	5	2.23	11	4.79	62	26.71	4	1.69	9	3.72	29	11.78
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	0.49	9	4.32	7	3.28	11	5.02	3	1.34	8	3.49	9	3.88	7	2.95	13	5.38	14	5.69
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	4	1.72	12	5.06	14	5.79	6	2.44
Streptococcal disease, invasive Group A	1	0.49	-	-	-	-	4	1.82	3	1.34	1	0.44	-	-	-	-	-	-	5	2.03
Syphilis	32	15.58	26	12.49	24	11.25	26	11.86	20	8.91	17	7.41	6	2.58	8	3.37	31	12.82	28	11.38
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	13	6.33	8	3.84	9	4.22	8	3.65	7	3.12	10	4.36	6	2.58	5	2.11	10	4.13	6	2.44
<i>Vibrio</i> infections ⁵	-	-	-	-	2	0.94	1	0.46	1	0.45	-	-	2	0.84	2	0.84	2	0.83	3	1.22
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	2	0.87	1	0.43	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Baker County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	1	4.81	1	4.81	7	32.56	1	4.47	4	17.67	2	8.66	-	-	3	12.46	4	16.68	3	12.41	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	2	8.83	1	4.33	1	4.26	6	24.93	2	8.34	4	16.54	
Campylobacteriosis	3	14.42	2	9.62	4	18.61	7	31.27	2	8.83	5	21.64	6	25.56	6	24.93	3	12.51	3	12.41	
Chlamydia	40	192.30	49	235.78	51	237.23	64	285.87	81	357.76	60	259.68	73	311.01	92	382.23	81	337.78	74	306.05	
Cryptosporidiosis	-	-	-	-	3	13.95	-	-	-	-	2	8.66	-	-	1	4.15	-	-	-	8	33.09
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	4	19.23	3	14.44	2	9.30	2	8.93	2	8.83	4	17.31	5	21.30	1	4.15	1	4.17	3	12.41	
Gonorrhea	25	120.19	26	125.11	44	204.67	41	183.13	31	136.92	18	77.91	20	85.21	19	78.94	33	137.61	24	99.26	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	1	4.81	-	-	-	-	1	20.37	2	40.56	-	-	1	19.64	1	4.15	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	1	4.42	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	1	4.81	1	4.65	1	4.47	-	-	1	4.33	-	-	1	4.15	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	4	19.25	6	27.91	2	8.93	6	26.50	2	8.66	6	25.56	1	4.15	4	16.68	3	12.41	
Lead poisoning	2	9.61	1	4.81	1	4.65	1	4.47	-	-	1	4.33	2	8.52	1	4.15	1	4.17	-	-	
Legionellosis	1	4.81	-	-	-	-	-	-	-	-	1	4.33	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	1	4.47	-	-	-	-	-	-	1	4.15	1	4.17	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	1	4.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	1	4.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4.15	1	4.17	-	-	
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	3	14.42	5	24.06	3	13.95	4	17.87	6	26.50	7	30.30	9	38.34	10	41.55	5	20.85	6	24.81	
Shigellosis	1	4.81	-	-	-	-	1	4.47	-	-	-	-	16	68.17	2	8.31	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	3	14.42	-	-	3	13.95	3	13.40	1	4.42	-	-	1	4.26	1	4.15	1	4.15	1	4.14	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	4.15	-	-	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	1	4.65	-	-	-	-	-	-	1	4.26	-	-	2	8.34	-	-	
Syphilis	-	-	1	4.81	5	23.26	-	-	5	22.08	3	12.98	1	4.26	2	8.31	2	8.34	-	-	
Toxoplasmosis	-	-	-	-	-	-	-	-	1	4.42	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	1	4.81	1	4.81	-	-	-	-	1	4.42	-	-	-	-	-	-	-	-	1	4.17	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	4.33	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Bay County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	9	6.34	5	3.46	12	8.16	15	10.09	23	15.26	45	29.45	14	9.01	33	20.74	24	14.77	23	13.90
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	7	4.71	10	6.63	17	11.12	12	7.72	59	37.08	24	14.77	54	32.62
Campylobacteriosis	14	9.87	13	8.98	17	11.56	6	4.04	4	2.65	9	5.89	2	1.29	6	3.77	1	0.62	8	4.83
Chlamydia	146	102.90	132	91.23	99	67.31	53	35.64	245	162.52	339	221.83	319	205.26	362	227.52	359	220.92	331	199.98
Cryptosporidiosis	-	-	-	-	-	-	2	1.35	-	-	-	-	1	0.64	6	3.77	5	3.08	29	17.52
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1.23	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	1	0.69	1	0.68	1	0.67	-	-	-	-	-	1	0.64	-	-	-	-	-
Giardiasis	12	8.46	17	11.75	21	14.28	15	10.09	2	1.33	3	1.96	6	3.86	8	5.03	2	1.23	7	4.23
Gonorrhea	60	42.29	88	60.82	88	59.83	29	19.50	169	112.11	160	104.70	190	122.25	160	100.56	163	100.31	138	83.37
<i>Haemophilus influenzae</i> , invasive ¹	1	0.70	1	0.69	-	-	-	-	-	-	-	-	-	-	1	0.63	-	-	-	-
Hepatitis A	2	1.41	-	-	1	0.68	-	-	3	1.99	-	-	1	0.64	-	-	1	0.62	2	1.21
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	10	29.87	-	-	2	5.95	5	14.63	4	11.63	5	14.64	4	11.66
Hepatitis B, acute	3	2.11	2	1.38	-	-	1	0.67	1	0.66	5	3.27	3	1.93	5	3.14	4	2.46	2	1.21
Hepatitis C, acute	-	-	-	-	-	-	-	-	1	0.66	-	-	3	1.93	1	0.63	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	2	1.41	11	7.60	19	12.92	15	10.09	27	17.91	24	15.70	16	10.30	22	13.83	25	15.38	27	16.31
Lead poisoning	13	9.16	16	11.06	11	7.48	9	6.05	2	1.33	4	2.62	3	1.93	1	0.63	2	1.23	5	3.02
Legionellosis	-	-	-	-	-	-	2	1.35	-	-	-	-	-	-	3	1.89	2	1.23	2	1.21
Listeriosis ³	-	-	-	-	2	1.36	-	-	-	-	-	-	-	-	1	0.63	-	-	-	-
Lyme disease	-	-	1	0.69	1	0.68	-	-	-	-	1	0.65	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	1	0.67	-	-	-	-	-	-	-	-	-	1	0.62	-
Meningitis, other	2	1.41	2	1.38	1	0.68	1	0.67	1	0.66	1	0.65	1	0.65	1	0.63	3	1.85	3	1.81
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	2	1.38	2	1.36	-	-	-	-	2	1.31	-	-	1	0.63	1	0.62	2	1.21
Meningococcal disease ⁴	4	2.82	6	4.15	3	2.04	1	0.67	3	1.99	1	0.65	3	1.93	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	2	1.31	-	-	1	0.63	-	-	-	-
Rabies, animal	1	NA	-	-	-	-	-	-	2	NA	1	NA	5	NA	9	NA	5	NA	10	NA
Salmonellosis	54	38.06	113	78.10	94	63.91	87	58.51	83	55.06	138	90.30	106	68.20	77	48.39	58	35.69	70	42.29
Shigellosis	70	49.33	113	78.10	4	2.72	2	1.35	5	3.32	224	146.58	44	28.31	6	3.77	3	1.85	9	5.44
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	18	12.69	28	19.35	17	11.56	9	6.05	6	3.98	7	4.58	6	3.86	2	1.26	7	4.31	12	7.25
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.64	4	2.51	7	4.31
Streptococcal disease, invasive Group A	4	2.82	2	1.38	8	5.44	7	4.71	2	1.33	4	2.62	4	2.57	3	1.89	-	-	11	6.65
Syphilis	24	16.91	35	24.19	26	17.68	25	16.81	22	14.59	9	5.89	11	7.08	7	4.40	7	4.31	1	0.60
Toxoplasmosis	-	-	1	0.69	-	-	1	0.67	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	15	10.57	12	8.29	12	8.16	13	8.74	14	9.29	18	11.78	14	9.01	12	7.54	12	7.38	15	9.06
<i>Vibrio</i> infections ⁵	5	3.52	5	3.46	3	2.04	3	2.02	3	1.99	3	1.96	4	2.57	4	2.51	3	1.85	6	3.62
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	12	7.72	1	0.63	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Bradford County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	6	23.65	5	19.61	2	7.76	1	3.83	5	19.13	5	18.76	4	14.77	2	7.18	1	3.55	4	14.00
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	3.83	3	11.26	3	11.08	9	32.30	1	3.55	-	-
Campylobacteriosis	3	11.83	3	11.77	4	15.52	4	15.32	2	7.65	4	15.01	2	7.38	4	14.35	-	-	-	-
Chlamydia	33	130.09	12	47.07	69	267.78	75	287.25	78	298.44	84	315.21	67	247.38	79	283.51	92	326.30	84	294.10
Cryptosporidiosis	-	-	1	3.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	7	27.59	1	3.92	5	19.40	3	11.49	-	-	1	3.75	6	22.15	4	14.35	3	10.64	1	3.50
Gonorrhea	19	74.90	7	27.46	25	97.02	66	252.78	50	191.31	45	168.86	26	96.00	59	211.74	43	152.51	42	147.05
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	-	2	7.65	-	-	-	-	1	3.59	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	20.33	1	20.63	-	-
Hepatitis B, acute	-	-	-	-	-	-	1	3.83	-	-	-	-	-	-	-	-	1	3.55	1	3.50
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	1	3.69	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	1	3.92	2	7.76	3	11.49	3	11.48	3	11.26	2	7.38	5	17.94	2	7.09	9	31.51
Lead poisoning	1	3.94	1	3.92	1	3.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	1	3.75	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	1	3.88	-	-	-	-	-	-	-	1	3.69	2	7.18	1	3.55	-
Meningococcal disease ⁴	-	-	-	-	2	7.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	1	3.75	-	-	-	-	1	3.55	-	-
Rabies, animal	1	NA	3	NA	-	-	-	-	-	-	-	-	-	-	-	-	1	NA	1	NA
Salmonellosis	9	35.48	10	39.22	9	34.93	8	30.64	7	26.78	9	33.77	8	29.54	20	71.77	13	46.11	9	31.51
Shigellosis	11	43.36	5	19.61	3	11.64	-	-	-	-	1	3.75	5	18.46	2	7.18	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	1	3.92	1	3.88	-	-	-	-	1	3.75	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	5	17.94	1	3.55	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	1	3.69	-	-	-	-	-	-
Syphilis	5	19.71	2	7.84	5	19.40	4	15.32	1	3.83	1	3.75	-	-	1	3.59	2	7.09	1	3.50
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	1	3.69	2	7.18	-	-	-	-
Tuberculosis	-	-	1	3.92	1	3.88	2	7.66	1	3.83	-	-	2	7.38	2	7.18	-	-	1	3.50
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Brevard County												
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006			
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	83	18.25	67	14.52	78	16.61	68	14.21	60	12.32	66	13.27	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	32	6.69	44	9.03	51	10.25	
Campylobacteriosis	33	7.26	32	6.93	24	5.11	20	4.18	19	3.90	21	4.22	
Chlamydia	635	139.64	683	148.00	881	187.64	716	149.62	935	191.94	1002	201.44	
Cryptosporidiosis	1	0.22	1	0.22	3	0.64	5	1.04	-	-	-	-	
Cyclosporiasis	2	0.44	-	-	-	-	-	-	-	1	0.20	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.22	1	0.22	3	0.64	9	1.88	6	1.23	3	0.60	
Giardiasis	61	13.41	56	12.13	44	9.37	31	6.48	20	4.11	28	5.63	
Gonorrhea	379	83.34	397	86.03	394	83.92	374	78.15	586	120.30	485	97.50	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	0.22	-	-	2	0.42	-	-	2	0.40	
Hepatitis A	9	1.98	1	0.22	15	3.19	6	1.25	14	2.87	14	2.81	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	17	3.74	9	1.95	9	1.92	6	1.25	4	0.82	7	1.41	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	16	3.52	66	14.30	69	14.70	48	10.03	56	11.50	66	13.27	
Lead poisoning	30	6.60	24	5.20	24	5.11	14	2.93	13	2.67	8	1.61	
Legionellosis	-	-	-	-	1	0.21	2	0.42	3	0.62	3	0.60	
Listeriosis ³	-	-	-	-	3	0.64	1	0.21	1	0.21	1	0.20	
Lyme disease	2	0.44	4	0.87	3	0.64	2	0.42	1	0.21	1	0.20	
Malaria	7	1.54	4	0.87	2	0.43	2	0.42	3	0.62	3	0.60	
Meningitis, other	3	0.66	-	-	-	-	-	-	-	3	0.60		
Meningitis, <i>Streptococcus pneumoniae</i>	5	1.10	1	0.22	4	0.85	1	0.21	1	0.21	4	0.80	
Meningococcal disease ⁴	2	0.44	1	0.22	2	0.43	3	0.63	1	0.21	2	0.40	
Pertussis	4	0.88	1	0.22	-	-	3	0.63	-	-	4	0.80	
Rabies, animal	3	NA	3	NA	4	NA	5	NA	7	NA	4	NA	
Salmonellosis	109	23.97	147	31.85	150	31.95	122	25.49	160	32.85	209	42.02	
Shigellosis	9	1.98	100	21.67	185	39.40	7	1.46	28	5.75	55	11.06	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	4	0.88	3	0.65	10	2.13	22	4.60	13	2.67	17	3.42	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	
Streptococcal disease, invasive Group A	5	1.10	4	0.87	1	0.21	5	1.04	1	0.21	4	0.80	
Syphilis	39	8.58	29	6.28	33	7.03	13	2.72	12	2.46	10	2.01	
Toxoplasmosis	-	-	-	-	1	0.21	-	-	-	-	-	-	
Tuberculosis	22	4.84	22	4.77	10	2.13	14	2.93	15	3.08	10	2.01	
<i>Vibrio</i> infections ⁵	2	0.44	11	2.38	5	1.06	1	0.21	6	1.23	2	0.40	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	0.20	1	0.20	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Broward County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	903	59.58	770	49.64	835	52.50	741	45.42	609	36.80	675	40.32	630	36.92	995	54.03	807	46.20	765	43.15
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	1	0.06	4	0.24	10	0.60	-	-	6	0.35	25	1.43	16	0.90
Campylobacteriosis	105	6.93	70	4.51	91	5.72	77	4.72	58	3.50	101	6.03	102	5.98	100	5.78	76	4.35	88	4.96
Chlamydia	2062	136.04	1835	118.31	2773	174.36	3286	201.42	3653	220.74	4158	248.39	4363	255.69	4550	262.92	4313	246.94	4870	274.68
Cryptosporidiosis	33	2.18	34	2.19	24	1.51	31	1.90	18	1.09	13	0.78	31	1.82	43	2.48	58	3.32	50	2.82
Cyclosporiasis	8	0.53	1	0.06	1	0.06	2	0.12	4	0.24	8	0.48	3	0.18	1	0.06	23	1.32	5	0.28
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	6	0.40	7	0.45	5	0.31	7	0.43	3	0.18	5	0.30	4	0.23	9	0.52	1	0.06	3	0.17
Giardiasis	97	6.40	106	6.83	78	4.90	91	5.58	39	2.36	108	6.45	81	4.75	85	4.91	65	3.72	70	3.95
Gonorrhea	1386	91.44	1206	77.75	1921	120.79	2137	130.99	2010	121.46	1981	118.34	1774	103.96	1911	110.43	1981	113.42	2387	134.63
<i>Haemophilus influenzae</i> , invasive ¹	5	0.33	1	0.06	3	0.19	11	0.67	15	0.91	22	1.31	14	0.82	11	0.64	28	1.60	24	1.35
Hepatitis A	143	9.43	76	4.90	61	3.84	91	5.58	117	7.07	158	9.44	52	3.05	34	1.96	32	1.83	31	1.75
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	53	14.65	60	16.20	53	14.28	90	24.32	61	16.14	55	14.29	51	13.24	32	8.23
Hepatitis C, acute	78	5.15	68	4.38	68	4.28	53	3.25	26	1.57	35	2.09	89	5.22	66	3.81	63	3.61	42	2.37
Human Immunodeficiency Virus ² (HIV)	374	24.67	1049	67.63	970	60.99	906	55.53	904	54.62	1105	66.01	1063	62.30	954	55.13	997	57.08	880	49.63
Lead poisoning	168	11.08	181	11.67	289	18.17	105	6.44	56	3.38	82	4.90	70	4.10	49	2.83	30	1.72	22	1.24
Legionellosis	2	0.13	1	0.06	4	0.25	3	0.18	6	0.36	4	0.24	8	0.47	20	1.16	6	0.34	18	1.02
Listeriosis ³	1	0.07	-	-	3	0.19	4	0.25	2	0.12	4	0.24	7	0.41	3	0.17	12	0.69	12	0.68
Lyme disease	-	-	1	0.06	2	0.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	17	1.12	9	0.58	13	0.82	15	0.92	6	0.36	9	0.54	12	0.70	11	0.64	5	0.29	6	0.34
Meningitis, other	5	0.33	7	0.45	5	0.31	17	1.04	15	0.91	28	1.67	32	1.88	20	1.16	23	1.32	38	2.14
Meningitis, <i>Streptococcus pneumoniae</i>	1	0.07	6	0.39	8	0.50	8	0.49	2	0.12	2	0.12	1	0.06	6	0.35	5	0.29	4	0.23
Meningococcal disease ⁴	10	0.66	12	0.77	12	0.75	16	0.98	11	0.66	8	0.48	8	0.47	7	0.40	9	0.52	6	0.34
Pertussis	2	0.13	2	0.13	1	0.06	2	0.12	1	0.06	-	-	6	0.35	1	0.06	7	0.40	8	0.45
Rabies, animal	1	NA	2	NA	-	-	3	NA	12	NA	11	NA	2	NA	4	NA	8	NA	2	NA
Salmonellosis	173	11.41	230	14.83	236	14.84	190	11.65	149	9.00	291	17.38	341	19.98	311	17.97	393	22.50	361	20.36
Shigellosis	266	17.55	238	15.34	57	3.58	106	6.50	58	3.50	126	7.53	233	13.65	170	9.82	86	4.92	71	4.00
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	16	1.06	44	2.84	50	3.14	113	6.93	67	4.05	87	5.20	45	2.64	70	4.04	51	2.92	62	3.50
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	4	0.23	54	3.12	54	3.09	47	2.65
Streptococcal disease, invasive Group A	1	0.07	6	0.39	1	0.06	3	0.18	10	0.60	15	0.90	22	1.29	26	1.50	37	2.12	39	2.20
Syphilis	197	13.00	99	6.38	150	9.43	188	11.52	264	15.95	401	23.96	568	33.29	535	30.91	588	33.67	500	28.20
Toxoplasmosis	2	0.13	-	-	-	-	-	-	1	0.06	1	0.06	-	-	-	-	-	-	-	-
Tuberculosis	123	8.12	134	8.64	140	8.80	102	6.25	102	6.16	105	6.27	111	6.51	87	5.03	99	5.67	80	4.51
<i>Vibrio</i> infections ⁵	2	0.13	5	0.32	7	0.44	2	0.12	-	-	3	0.18	3	0.18	5	0.29	7	0.40	4	0.23
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	4	0.23	2	0.12	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Calhoun County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	1	7.98	-	-	-	-	-	-	2	15.27	1	7.53	-	-	1	7.33	-	-	-	-
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	7.63	-	-	1	7.41	-	-	-	-	-	-
Campylobacteriosis	2	15.95	1	7.93	1	7.77	-	-	1	7.63	2	15.05	1	7.41	2	14.67	-	-	-	-
Chlamydia	12	95.71	7	55.51	17	132.16	9	69.03	43	328.22	38	286.02	49	363.21	24	176.00	30	214.12	29	203.31
Cryptosporidiosis	2	15.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	4	31.90	6	47.58	3	23.32	1	7.67	-	-	2	15.05	-	-	1	7.33	-	-	-	-
Gonorrhea	3	23.93	5	39.65	7	54.42	5	38.35	34	259.52	21	158.06	8	59.30	5	36.67	14	99.92	14	98.15
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	4	31.10	-	-	1	7.63	-	-	-	-	1	7.33	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	1	7.77	-	-	-	-	-	-	-	-	1	7.33	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14.27	-	-
Human Immunodeficiency Virus ² (HIV)	1	7.98	-	-	1	7.77	-	-	1	7.63	-	-	1	7.41	2	14.67	1	7.14	2	14.02
Lead poisoning	1	7.98	2	15.86	1	7.77	-	-	-	-	-	-	2	14.82	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	1	7.63	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	1	7.67	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	-	-	2	15.34	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Rabies, animal	-	-	-	-	-	-	2	NA	-	-	-	-	-	-	1	NA	-	-	1	NA
Salmonellosis	1	7.98	5	39.65	2	15.55	1	7.67	1	7.63	6	45.16	4	29.65	6	44.00	2	14.27	2	14.02
Shigellosis	2	15.95	2	15.86	1	7.77	-	-	-	-	1	7.53	4	29.65	-	-	1	7.14	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	1	7.67	-	-	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	1
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	1	7.41	1	7.33	-	-	-	-
Syphilis	-	-	-	-	1	7.77	1	7.67	1	7.63	1	7.53	2	14.82	1	7.33	-	-	2	14.02
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	1	7.93	-	-	-	-	2	15.27	2	15.05	-	-	2	14.67	-	-	-	-
<i>Vibrio</i> infections ⁵	-	-	1	7.93	-	-	-	-	1	7.63	-	-	-	-	3	22.00	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	7.41	1	7.33	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Charlotte County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	6	4.50	9	6.64	10	7.19	10	7.02	8	5.50	10	6.69	6	3.93	9	5.70	6	3.90	13	8.41
Animal Bite, post exposure prophylaxis recommended	3	2.25	-	-	-	-	-	-	4	2.75	13	8.70	45	29.44	28	17.72	15	9.75	11	7.12
Campylobacteriosis	8	6.00	6	4.42	1	0.72	5	3.51	1	0.69	2	1.34	5	3.27	3	1.90	9	5.85	3	1.94
Chlamydia	117	87.77	91	67.10	91	65.45	116	81.49	143	98.29	139	92.99	128	83.73	132	83.54	164	106.64	150	97.08
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.75	-	-	4	2.88	1	0.70	-	-	3	2.01	1	0.65	-	-	6	3.90	1	0.65
Giardiasis	8	6.00	15	11.06	13	9.35	9	6.32	6	4.12	3	2.01	5	3.27	5	3.16	13	8.45	2	1.29
Gonorrhea	17	12.75	42	30.97	31	22.30	37	25.99	45	30.93	48	32.11	34	22.24	30	18.99	52	33.81	76	49.19
<i>Haemophilus influenzae</i> , invasive ¹	1	0.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	1	0.75	2	1.47	-	-	-	-	1	0.69	3	2.01	-	-	4	18.77	3	14.06	1	4.68
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	2	1.50	11	8.11	12	8.63	11	7.73	8	5.50	11	7.36	9	5.89	6	3.80	5	3.25	8	5.18
Lead poisoning	1	0.75	3	2.21	3	2.16	3	2.11	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	1	0.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	1	0.69	2	1.34	2	1.31	1	0.63	3	1.95	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	1	0.74	-	-	1	0.70	-	-	1	0.67	-	-	1	0.63	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	0.75	-	-	3	2.16	-	-	-	-	1	0.67	1	0.65	3	1.90	-	-	1	0.65
Pertussis	2	1.50	-	-	-	-	-	-	-	-	-	-	-	-	1	0.63	-	-	2	1.29
Rabies, animal	1	NA	4	NA	2	NA	-	-	1	NA	1	NA	5	NA	3	NA	-	-	-	-
Salmonellosis	36	27.01	34	25.07	33	23.74	33	23.18	39	26.81	51	34.12	65	42.52	39	24.68	69	44.87	29	18.77
Shigellosis	1	0.75	-	-	1	0.72	2	1.40	2	1.37	-	-	26	17.01	1	0.63	3	1.95	1	0.65
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	4	2.81	-	-	1	0.67	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	4	2.53	1	0.65	2	1.29
Streptococcal disease, invasive Group A	-	-	1	0.74	1	0.72	-	-	1	0.69	-	-	-	-	1	0.63	-	-	-	-
Syphilis	6	4.50	12	8.85	12	8.63	7	4.92	5	3.44	3	2.01	12	7.85	2	1.27	8	5.20	5	3.24
Toxoplasmosis	1	0.75	-	-	-	-	-	-	-	-	1	0.67	-	-	-	-	-	-	-	-
Tuberculosis	4	3.00	1	0.74	3	2.16	-	-	3	2.06	3	2.01	1	0.65	1	0.63	6	3.90	3	1.94
<i>Vibrio</i> infections ⁵	-	-	2	1.47	1	0.72	1	0.70	1	0.69	2	1.34	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Citrus County																	
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Number	Rate						
Acquired Immune Deficiency Syndrome (AIDS)	8	4	9	9	7.58	4	3.30	3	2.43	8	6.33	6	4.62	5	3.75	18	13.17	
Animal Bite, post exposure prophylaxis recommended	-	-	8	6.88	2	1.69	17	14.04	20	16.17	34	26.88	36	27.73	32	23.98	26	19.02
Campylobacteriosis	7	2	1	0.86	3	2.53	-	-	4	3.23	1	0.79	3	2.31	5	3.75	5	3.66
Chlamydia	42	37.62	18	15.80	144	123.92	132	111.22	106	87.55	164	132.57	144	110.92	131	98.15	213	155.81
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	4	3.58	-	-	3	2.53	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	7	6.27	12	10.53	4	3.44	3	2.53	3	2.48	1	0.81	5	3.95	5	3.75	7	5.12
Gonorrhea	6	5.37	1	0.88	26	22.37	31	26.12	29	23.95	60	48.50	42	32.35	53	39.71	65	47.55
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	2	1.76	6	5.16	-	-	3	2.48	3	2.43	5	3.95	6	4.62	1	0.73
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	4	3.58	1	0.88	1	0.86	-	-	1	0.83	4	3.23	3	2.37	2	1.54	2	1.46
Hepatitis C, acute	-	-	-	-	-	-	-	-	3	2.48	1	0.81	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	2	1.76	5	4.30	4	3.37	3	2.48	5	4.04	6	4.74	9	6.74	12	8.78
Lead poisoning	2	1.79	6	5.27	2	1.72	-	-	1	0.83	2	1.62	-	-	-	-	-	-
Legionellosis	-	-	2	1.76	1	0.86	2	1.69	2	1.65	-	-	1	0.79	-	-	1	0.73
Listeriosis ³	-	-	-	-	-	-	-	-	1	0.84	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	1	0.84	1	0.83	5	4.04	2	1.58	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	1	0.88	1	0.88	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	1	0.84	1	0.81	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	1	0.83	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	15	NA	3	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	10	8.96	18	15.80	12	10.33	22	18.54	24	19.82	38	30.72	28	22.14	38	29.27	24	17.98
Shigellosis	4	3.58	1	0.88	2	1.72	-	-	7	5.78	1	0.81	1	0.79	1	0.77	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	2	1.69	-	-	2	1.62	1	0.79	3	2.31	4	3.00
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	5	3.95	4	3.08	4	3.00
Streptococcal disease, invasive Group A	1	0.90	-	-	-	-	2	1.69	1	0.83	2	1.62	6	4.74	2	1.54	2	1.46
Syphilis	2	1.79	1	0.88	-	-	1	0.84	1	0.83	3	2.43	6	4.74	-	-	2	1.50
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	1	0.90	5	4.39	1	0.86	2	1.69	4	3.30	3	2.43	2	1.58	4	3.08	2	1.50
<i>Vibrio</i> infections ⁵	1	0.90	-	-	-	-	1	0.84	-	-	1	0.81	3	2.37	1	0.77	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	0.81	2	1.58	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	10	7.77	12	9.02	7	5.10	11	7.78	6	4.16	13	8.57	9	5.72	12	7.28	7	4.09	17	9.60	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	2	1.39	4	2.64	9	5.72	22	13.34	13	7.60	25	14.12	
Campylobacteriosis	8	6.22	9	6.76	10	7.28	8	5.66	13	9.02	4	2.64	17	10.81	8	4.85	12	7.01	9	5.08	
Chlamydia	159	123.59	123	92.45	161	117.21	251	177.60	247	171.34	202	133.12	302	191.96	319	193.49	299	174.73	326	184.15	
Cryptosporidiosis	5	3.89	6	4.51	6	4.37	4	2.83	3	2.08	1	0.66	11	6.99	4	2.43	2	1.17	51	28.81	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.58	2	1.13
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	1.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	58	45.08	28	21.05	37	26.94	32	22.64	26	18.04	13	8.57	21	13.35	24	14.56	14	8.18	14	7.91	
Gonorrhea	54	41.97	52	39.08	71	51.69	130	91.98	92	63.82	60	39.54	88	55.94	92	55.80	122	71.30	152	85.86	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	1	0.71	1	0.69	-	-	-	-	-	-	-	-	-	2	1.13
Hepatitis A	1	0.78	6	4.51	1	0.73	1	0.71	2	1.39	2	1.32	-	-	1	0.61	1	0.58	1	0.56	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	3.08	2	6.04	-	-	4	11.52	7	19.43	6	15.99	5	12.95	2	5.05	
Hepatitis B, acute	4	3.11	3	2.25	1	0.73	-	-	2	1.39	1	0.66	3	1.91	2	1.21	3	1.75	5	2.82	
Hepatitis C, acute	-	-	-	-	-	-	-	-	1	0.69	1	0.66	-	-	-	-	-	-	1	0.56	
Human Immunodeficiency Virus ² (HIV)	6	4.66	7	5.26	8	5.82	8	5.66	10	6.94	11	7.25	16	10.17	10	6.07	9	5.26	15	8.47	
Lead poisoning	9	7.00	3	2.25	-	-	3	2.12	-	-	-	-	-	-	1	0.61	2	1.17	-	-	
Legionellosis	1	0.78	-	-	-	-	-	-	-	-	-	-	2	1.27	3	1.82	1	0.58	2	1.13	
Listeriosis ³	-	-	-	-	-	-	-	-	2	1.39	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	3	2.18	1	0.71	1	0.69	-	-	-	-	1	0.61	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	1	0.71	2	1.39	-	-	10	6.36	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	5	3.89	1	0.75	1	0.73	1	0.71	-	-	-	-	1	0.64	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	2	1.50	-	-	1	0.71	-	-	1	0.66	3	1.91	-	-	1	0.58	1	0.56	
Pertussis	1	0.78	-	-	3	2.18	2	1.42	-	-	1	0.66	2	1.27	-	-	7	4.09	1	0.56	
Rabies, animal	3	NA	1	NA	4	NA	1	NA	4	NA	4	NA	-	-	1	NA	3	NA	-	-	
Salmonellosis	34	26.43	39	29.31	41	29.85	41	29.01	45	31.22	49	32.29	67	42.59	88	53.38	114	66.62	89	50.27	
Shigellosis	4	3.11	61	45.85	13	9.46	11	7.78	8	5.55	4	2.64	65	41.32	3	1.82	2	1.17	20	11.30	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	3	2.33	3	2.25	1	0.73	3	2.12	8	5.55	3	1.98	1	0.64	-	-	3	1.75	7	3.95	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	7	4.25	11	6.43	11	6.21	
Streptococcal disease, invasive Group A	2	1.55	-	-	-	-	-	-	1	0.69	-	-	2	1.27	2	1.21	5	2.92	7	3.95	
Syphilis	3	2.33	3	2.25	1	0.73	7	4.95	7	4.86	4	2.64	5	3.18	9	5.46	-	-	4	2.26	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	2	1.32	1	0.64	-	-	-	-	-	-	
Tuberculosis	3	2.33	6	4.51	4	2.91	8	5.66	3	2.08	7	4.61	4	2.54	5	3.03	3	1.75	5	2.82	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	1	0.71	-	-	-	-	-	-	-	-	-	-	1	0.56	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	0.66	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Collier County																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006										
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate								
Acquired Immune Deficiency Syndrome (AIDS)	53	24.32	41	17.83	42	17.33	27	10.61	67	25.03	44	15.65	46	15.55	34	10.99	44	13.71	63	18.88
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	5	1.96	27	10.09	49	17.43	43	14.53	26	8.40	27	8.41	34	10.19
Campylobacteriosis	56	25.70	44	19.14	62	25.58	50	19.64	93	34.75	53	18.85	49	16.56	73	23.60	60	18.70	53	15.88
Chlamydia	396	181.72	434	188.75	402	165.84	526	206.62	551	205.88	574	204.16	524	177.12	570	184.25	585	182.32	665	199.24
Cryptosporidiosis	2	0.92	-	-	2	0.83	-	-	3	1.12	3	1.07	2	0.68	3	0.97	5	1.56	7	2.10
Cyclosporiasis	3	1.38	-	-	-	-	-	-	4	1.49	1	0.36	2	0.68	-	-	5	1.56	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	8	3.67	3	1.30	3	1.24	4	1.57	2	0.75	4	1.42	5	1.69	4	1.29	3	0.93	-	-
Giardiasis	49	22.49	44	19.14	48	19.80	57	22.39	43	16.07	47	16.72	23	7.77	46	14.87	40	12.47	19	5.69
Gonorrhea	112	51.40	164	71.33	89	36.71	158	62.07	125	46.71	133	47.31	103	34.82	110	35.56	108	33.66	153	45.84
<i>Haemophilus influenzae</i> , invasive ¹	1	0.46	-	-	1	0.41	-	-	1	0.37	1	0.36	4	1.35	4	1.29	3	0.93	3	0.90
Hepatitis A	12	5.51	5	2.17	5	2.06	6	2.36	3	1.12	2	0.71	5	1.69	19	6.14	13	4.05	9	2.70
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	4	9.55	9	20.59	16	35.25	19	40.35	13	26.20	11	21.65	8	14.61	12	21.14
Hepatitis B, acute	3	1.38	6	2.61	9	3.71	10	3.93	6	2.24	4	1.42	3	1.01	4	1.29	3	0.93	6	1.80
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	18	8.26	47	20.44	43	17.74	41	16.11	60	22.42	42	14.94	42	14.20	67	21.66	30	9.35	54	16.18
Lead poisoning	25	11.47	21	9.13	12	4.95	19	7.46	54	20.18	50	17.78	44	14.87	16	5.17	10	3.12	4	1.20
Legionellosis	-	-	2	0.87	1	0.41	1	0.39	1	0.37	1	0.36	1	0.34	3	0.97	3	0.93	8	2.40
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	1	0.34	-	-	3	0.93	-	-
Lyme disease	3	1.38	1	0.43	-	-	2	0.79	1	0.37	1	0.36	1	0.34	-	-	1	0.31	-	-
Malaria	4	1.84	6	2.61	6	2.48	3	1.18	1	0.37	4	1.42	-	-	5	1.62	2	0.62	3	0.90
Meningitis, other	2	0.92	2	0.87	1	0.41	-	-	1	0.37	2	0.71	2	0.68	1	0.32	1	0.31	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	2	0.92	2	0.87	-	-	-	-	-	-	-	-	2	0.68	2	0.65	-	-	-	-
Meningococcal disease ⁴	3	1.38	2	0.87	5	2.06	3	1.18	2	0.75	2	0.71	2	0.68	1	0.32	2	0.62	-	-
Pertussis	1	0.46	-	-	4	1.65	1	0.39	2	0.75	-	-	2	0.68	6	1.94	5	1.56	3	0.90
Rabies, animal	5	NA	2	NA	2	NA	4	NA	2	NA	2	NA	4	NA	-	-	-	-	1	NA
Salmonellosis	51	23.40	49	21.31	52	21.45	55	21.60	103	38.49	88	31.30	52	17.58	78	25.21	119	37.09	82	24.57
Shigellosis	33	15.14	36	15.66	41	16.91	33	12.96	12	4.48	34	12.09	92	31.10	14	4.53	15	4.67	7	2.10
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	2	0.87	2	0.83	14	5.50	16	5.98	9	3.20	8	2.70	13	4.20	16	4.99	13	3.90
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	5	1.69	7	2.26	10	3.12	9	2.70
Streptococcal disease, invasive Group A	-	-	2	0.87	5	2.06	9	3.54	6	2.24	5	1.78	7	2.37	6	1.94	8	2.49	9	2.70
Syphilis	55	25.24	43	18.70	45	18.56	36	14.14	33	12.33	28	9.96	38	12.84	50	16.16	42	13.09	68	20.37
Toxoplasmosis	-	-	1	0.43	1	0.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	20	9.18	18	7.83	23	9.49	14	5.50	30	11.21	25	8.89	20	6.76	21	6.79	24	7.48	17	5.09
<i>Vibrio</i> infections ⁵	1	0.46	8	3.48	4	1.65	3	1.18	1	0.37	4	1.42	1	0.34	3	0.97	2	0.62	5	1.50
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.36	2	0.68	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Columbia County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	5	9.42	16	29.46	10	18.04	7	12.35	12	20.92	9	15.37	11	18.58	6	9.87	8	12.96	9	14.28	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	1	1.76	-	-	-	-	-	-	2	3.29	1	1.62	-	-	
Campylobacteriosis	3	5.65	10	18.41	1	1.80	2	3.63	-	-	-	-	3	5.07	5	8.22	7	11.34	12	19.05	
Chlamydia	67	126.21	137	252.24	130	234.46	144	254.04	139	242.35	139	237.46	172	290.45	194	318.97	157	254.28	161	255.54	
Cryptosporidiosis	1	1.88	-	-	1	1.80	-	-	-	-	-	-	-	-	-	-	-	-	3	4.76	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	2	3.38	-	-	-	-	-	-	
Giardiasis	-	-	2	3.66	2	3.61	1	1.76	-	-	-	-	3	5.07	-	-	8	12.96	2	3.17	
Gonorrhea	21	39.56	35	64.44	60	108.21	60	105.85	41	71.49	47	80.29	84	141.85	103	169.35	75	121.47	96	152.37	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	1	1.80	-	-	-	-	-	-	1	1.69	-	-	-	-	2	3.17	
Hepatitis A	-	-	-	-	-	-	2	3.53	-	-	-	-	-	-	1	1.64	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	1	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	1	1.88	4	7.36	11	19.84	14	24.70	8	13.95	8	13.67	13	21.95	6	9.87	4	6.48	12	19.05	
Lead poisoning	3	5.65	3	5.52	5	9.02	4	7.06	-	-	-	-	3	5.07	1	1.64	2	3.24	1	1.59	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	1	1.88	-	-	-	-	-	-	-	-	-	-	1	1.69	-	-	-	-	1	1.59	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	1	1.88	-	-	-	-	-	-	-	-	-	-	-	-	1	1.64	-	-	-	-	
Pertussis	1	1.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	4	NA	3	NA	1	NA	-	-	-	-	-	-	2	NA	1	NA	3	NA	3	NA	
Salmonellosis	10	18.84	22	40.51	21	37.87	8	14.11	-	-	-	-	24	40.53	39	64.12	32	51.83	28	44.44	
Shigellosis	2	3.77	32	58.92	1	1.80	-	-	-	-	-	-	3	5.07	2	3.29	2	3.24	29	46.03	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	2	3.77	1	1.84	-	-	-	-	-	-	-	-	-	-	-	-	-	2	3.24	4	6.35
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	2	3.38	4	6.58	1	1.62	2	3.17	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	15	28.25	7	12.89	3	5.41	-	-	3	5.23	6	10.25	-	-	2	3.29	4	6.48	3	4.76	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	7	13.19	5	9.21	5	9.02	4	7.06	2	3.49	4	6.83	-	-	1	1.64	1	1.62	2	3.17	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	DeSoto County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	7	23.86	3	9.87	11	34.99	6	18.52	3	9.16	5	15.17	8	23.59	3	8.77	4	12.35	4	12.46	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	2	6.82	4	13.16	-	-	3	9.26	1	3.05	-	-	1	2.95	-	-	1	3.09	-	-	
Chlamydia	104	354.55	81	266.54	57	181.32	83	256.14	84	256.56	98	297.34	108	318.47	88	257.16	77	237.72	109	339.67	
Cryptosporidiosis	-	-	1	3.29	-	-	-	-	1	3.05	-	-	-	-	-	-	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	16	54.55	7	23.03	3	9.54	9	27.77	3	9.16	1	3.03	1	2.95	-	-	2	6.17	-	-	
Gonorrhea	62	211.37	65	213.89	55	174.99	58	178.99	48	146.61	31	94.06	34	100.26	36	105.20	45	138.93	40	124.65	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	1	3.41	19	62.52	1	3.18	-	-	-	-	1	18.87	-	-	-	-	-	-	2	6.23	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	1	3.41	1	3.29	1	3.18	-	-	-	-	-	-	-	-	-	-	1	3.09	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	-	-	2	6.58	6	19.09	3	9.26	3	9.16	3	9.10	11	32.44	4	11.69	3	9.26	6	18.70	
Lead poisoning	6	20.45	3	9.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	1	3.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	2	6.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	1	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	17	57.96	12	39.49	14	44.53	10	30.86	5	15.27	1	3.03	6	17.69	-	-	7	21.61	2	6.23	
Shigellosis	14	47.73	2	6.58	3	9.54	7	21.60	3	9.16	-	-	10	29.49	-	-	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	1	3.05	-	-	-	-	1	2.92	1	3.09	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	9	30.68	5	16.45	15	47.72	8	24.69	3	9.16	8	24.27	2	5.90	2	5.84	7	21.61	1	3.12	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	3	10.23	2	6.58	2	6.36	6	18.52	3	9.16	4	12.14	3	8.85	7	20.46	4	12.35	3	9.35	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	2.92	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Dixie County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	-	-	4	30.41	1	7.38	2	14.41	-	-	1	6.88	3	20.31	1	6.64	2	12.92	3	18.92	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	1	6.77	-	-	-	-	-	-	
Campylobacteriosis	4	30.90	2	15.21	4	29.50	3	21.61	-	-	-	-	3	20.31	4	26.57	1	6.46	3	18.92	
Chlamydia	7	54.07	9	68.43	21	154.88	23	165.67	47	332.06	41	282.17	51	345.34	36	239.14	40	258.36	21	132.43	
Cryptosporidiosis	-	-	-	-	-	-	1	7.20	-	-	-	-	-	-	-	-	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	1	6.77	-	-	-	-	-	-	
Giardiasis	3	23.17	1	7.60	4	29.50	1	7.20	2	14.13	-	-	5	33.86	1	6.64	-	-	3	18.92	
Gonorrhea	-	-	4	30.41	23	169.63	11	79.23	22	155.43	11	75.71	18	121.89	11	73.07	12	77.51	16	100.90	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	1	7.20	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	-	-	-	-	-	-	-	-	2	14.13	1	6.88	-	-	-	-	1	6.46	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	1	39.73	-	-	-	-	-	-	
Hepatitis B, acute	-	-	1	7.60	1	7.38	-	-	-	-	-	-	-	-	-	-	1	6.46	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6.46	-	-	
Human Immunodeficiency Virus ² (HIV)	-	-	2	15.21	2	14.75	-	-	-	-	2	13.76	1	6.77	5	33.21	3	19.38	1	6.31	
Lead poisoning	-	-	2	15.21	2	14.75	1	7.20	-	-	-	-	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	1	6.77	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	4	NA	4	NA	-	-	-	-	1	NA	2	NA	-	-	-	-	-	-	1	NA	
Salmonellosis	1	7.72	6	45.62	1	7.38	2	14.41	-	-	2	13.76	11	74.49	4	26.57	5	32.30	4	25.23	
Shigellosis	-	-	1	7.60	1	7.38	-	-	-	-	-	-	16	108.34	19	126.21	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6.46	1	6.31	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	6.64	-	-	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	-	-	1	7.60	1	7.38	-	-	-	-	-	-	-	-	-	-	1	6.46	1	6.31	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	-	2	15.21	-	-	-	-	-	-	1	6.88	-	-	-	-	-	-	-	1	6.31
<i>Vibrio</i> infections ⁵	1	7.72	-	-	-	-	-	-	-	-	-	-	-	1	6.77	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Duval County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	287	38.45	217	28.60	256	33.34	251	32.07	234	29.34	228	28.02	243	29.28	293	34.73	264	30.49	276	31.22
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	82	10.48	69	8.65	22	2.70	-	-	1	0.12	-	-	-	-
Campylobacteriosis	83	11.12	73	9.62	53	6.90	75	9.58	48	6.02	68	8.36	80	9.64	49	5.81	57	6.58	65	7.35
Chlamydia	2402	321.76	1913	252.14	2703	352.02	3501	447.30	3551	445.23	3926	482.42	4566	550.16	4396	520.99	4625	534.09	4816	544.79
Cryptosporidiosis	14	1.88	28	3.69	12	1.56	7	0.89	10	1.25	23	2.83	17	2.05	10	1.19	48	5.54	189	21.38
Cyclosporiasis	3	0.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12	1.39	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	0.27	2	0.26	16	2.08	7	0.89	3	0.38	1	0.12	2	0.24	5	0.59	3	0.35	-	-
Giardiasis	222	29.74	159	20.96	112	14.59	110	14.05	93	11.66	83	10.20	84	10.12	65	7.70	33	3.81	44	4.98
Gonorrhea	2089	279.83	2463	324.64	2972	387.05	3640	465.06	2731	342.42	2895	355.73	2371	285.68	2035	241.18	2343	270.57	2632	297.74
<i>Haemophilus influenzae</i> , invasive ¹	1	0.13	1	0.13	2	0.26	3	0.38	9	1.13	5	0.61	5	0.60	12	1.42	10	1.15	13	1.47
Hepatitis A	31	4.15	26	3.43	14	1.82	11	1.41	13	1.63	17	2.09	4	0.48	8	0.95	7	0.81	1	0.11
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	15	7.86	36	18.62	36	18.44	44	22.30	38	18.87	35	17.41	37	18.03	23	11.07
Hepatitis B, acute	49	6.56	35	4.61	49	6.38	45	5.75	41	5.14	48	5.90	40	4.82	33	3.91	21	2.43	29	3.28
Hepatitis C, acute	-	-	-	-	3	0.39	1	0.13	1	0.13	3	0.37	4	0.48	-	-	-	1	0.12	-
Human Immunodeficiency Virus ² (HIV)	66	8.84	295	38.88	288	37.51	350	44.72	355	44.51	362	44.48	343	41.33	333	39.47	277	31.99	320	36.20
Lead poisoning	239	32.02	160	21.09	152	19.80	45	5.75	-	-	86	10.57	18	2.17	3	0.36	64	7.39	16	1.81
Legionellosis	3	0.40	7	0.92	1	0.13	2	0.26	-	-	4	0.49	7	0.84	6	0.71	6	0.69	6	0.68
Listeriosis ³	-	-	1	0.13	5	0.65	2	0.26	1	0.13	-	-	-	-	-	-	4	0.46	2	0.23
Lyme disease	2	0.27	1	0.13	-	-	1	0.13	1	0.13	3	0.37	-	-	2	0.24	-	-	1	0.11
Malaria	2	0.27	1	0.13	1	0.13	3	0.38	3	0.38	2	0.25	2	0.24	5	0.59	5	0.58	5	0.57
Meningitis, other	6	0.80	10	1.32	6	0.78	13	1.66	9	1.13	17	2.09	7	0.84	15	1.78	6	0.69	12	1.36
Meningitis, <i>Streptococcus pneumoniae</i>	2	0.27	10	1.32	14	1.82	10	1.28	2	0.25	4	0.49	3	0.36	3	0.36	4	0.46	5	0.57
Meningococcal disease ⁴	6	0.80	10	1.32	5	0.65	3	0.38	8	1.00	3	0.37	5	0.60	6	0.71	7	0.81	1	0.11
Pertussis	19	2.55	20	2.64	26	3.39	11	1.41	5	0.63	12	1.47	30	3.61	19	2.25	11	1.27	17	1.92
Rabies, animal	5	NA	5	NA	4	NA	7	NA	4	NA	3	NA	4	NA	8	NA	2	NA	3	NA
Salmonellosis	222	29.74	250	32.95	248	32.30	216	27.60	230	28.84	302	37.11	367	44.22	359	42.55	362	41.80	347	39.25
Shigellosis	117	15.67	344	45.34	166	21.62	143	18.27	29	3.64	430	52.84	542	65.31	23	2.73	6	0.69	351	39.71
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	13	1.74	40	5.27	56	7.29	53	6.77	25	3.13	26	3.19	30	3.61	37	4.39	22	2.54	38	4.30
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-
Streptococcal disease, invasive Group A	10	1.34	8	1.05	6	0.78	4	0.51	4	0.50	11	1.35	20	2.41	15	1.78	24	2.77	13	1.47
Syphilis	206	27.59	154	20.30	74	9.64	123	15.72	139	17.43	69	8.48	124	14.94	200	23.70	145	16.74	146	16.52
Toxoplasmosis	1	0.13	1	0.13	3	0.39	1	0.13	2	0.25	1	0.12	1	0.12	-	-	-	-	-	-
Tuberculosis	132	17.68	105	13.84	95	12.37	107	13.67	93	11.66	73	8.97	70	8.43	81	9.60	81	9.35	88	9.95
<i>Vibrio</i> infections ⁵	6	0.80	6	0.79	6	0.78	4	0.51	6	0.75	4	0.49	5	0.60	8	0.95	6	0.69	5	0.57
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	0.13	1	0.12	7	0.84	8	0.95	1	0.12	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Escambia County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	58	20.29	57	19.76	64	21.85	52	17.63	55	18.50	45	14.98	69	22.69	62	20.13	74	24.40	61	20.09	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.66	67	22.07	
Campylobacteriosis	28	9.80	20	6.94	18	6.14	7	2.37	10	3.36	11	3.66	19	6.25	22	7.14	19	6.27	10	3.29	
Chlamydia	849	297.04	938	325.42	1099	375.17	1222	414.36	1072	360.55	1296	431.39	904	297.21	1077	349.60	1256	414.19	1266	417.03	
Cryptosporidiosis	6	2.10	2	0.69	1	0.34	-	-	-	-	-	-	-	-	2	0.65	1	0.33	7	2.31	
Cyclosporiasis	-	-	-	-	2	0.68	-	-	-	-	-	-	-	-	-	-	-	2	0.66	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	3	1.05	7	2.43	-	-	-	-	-	-	-	-	-	-	5	1.62	-	-	1	0.33	
Giardiasis	34	11.90	22	7.63	26	8.88	26	8.82	14	4.71	9	3.00	12	3.95	13	4.22	8	2.64	12	3.95	
Gonorrhea	703	245.96	510	176.94	770	262.86	826	280.08	797	268.06	687	228.68	502	165.04	532	172.69	642	211.71	928	305.69	
<i>Haemophilus influenzae</i> , invasive ¹	1	0.35	1	0.35	2	0.68	1	0.34	1	0.34	3	1.00	2	0.66	-	-	1	0.33	3	0.99	
Hepatitis A	1	0.35	13	4.51	4	1.37	2	0.68	4	1.35	1	0.33	6	1.97	3	0.97	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	2	2.99	10	14.92	1	1.49	7	10.41	16	23.46	13	19.25	19	28.20	12	17.88	
Hepatitis B, acute	24	8.40	10	3.47	7	2.39	9	3.05	14	4.71	8	2.66	8	2.63	1	0.32	9	2.97	9	2.96	
Hepatitis C, acute	-	-	-	-	-	-	3	1.02	1	0.34	4	1.33	1	0.33	-	-	-	-	4	1.32	
Human Immunodeficiency Virus ² (HIV)	20	7.00	82	28.45	69	23.55	79	26.79	75	25.23	78	25.96	83	27.29	69	22.40	49	16.16	67	22.07	
Lead poisoning	79	27.64	74	25.67	56	19.12	23	7.80	8	2.69	5	1.66	14	4.60	5	1.62	4	1.32	3	0.99	
Legionellosis	1	0.35	1	0.35	-	-	-	-	-	-	-	-	-	-	1	0.32	-	-	1	0.33	
Listeriosis ³	-	-	1	0.35	1	0.34	1	0.34	-	-	-	-	-	-	2	0.65	-	-	1	0.33	
Lyme disease	2	0.70	2	0.69	2	0.68	1	0.34	-	-	3	1.00	-	-	-	-	-	1	0.33	-	
Malaria	-	-	1	0.35	-	-	-	-	1	0.34	1	0.33	-	-	2	0.65	-	-	-	-	
Meningitis, other	2	0.70	-	-	-	-	4	1.36	2	0.67	4	1.33	4	1.32	13	4.22	13	4.29	15	4.94	
Meningitis, <i>Streptococcus pneumoniae</i>	1	0.35	1	0.35	2	0.68	4	1.36	-	-	2	0.67	-	-	2	0.65	1	0.33	3	0.99	
Meningococcal disease ⁴	6	2.10	2	0.69	6	2.05	3	1.02	2	0.67	2	0.67	2	0.66	1	0.32	4	1.32	-	-	
Pertussis	1	0.35	-	-	7	2.39	-	-	1	0.34	2	0.67	2	0.66	4	1.30	5	1.65	13	4.28	
Rabies, animal	2	NA	-	-	1	NA	3	NA	1	NA	-	-	3	NA	1	NA	-	-	-	-	
Salmonellosis	38	13.30	67	23.24	51	17.41	41	13.90	49	16.48	97	32.29	125	41.10	81	26.29	139	45.84	107	35.25	
Shigellosis	5	1.75	83	28.80	3	1.02	1	0.34	15	5.05	113	37.61	287	94.36	71	23.05	7	2.31	7	2.31	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	4	1.40	21	7.29	25	8.53	13	4.41	14	4.71	11	3.66	11	3.62	10	3.25	17	5.61	22	7.25	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	
Streptococcal disease, invasive Group A	2	0.70	4	1.39	1	0.34	5	1.70	2	0.67	-	-	8	2.63	3	0.97	5	1.65	16	5.27	
Syphilis	11	3.85	12	4.16	28	9.56	12	4.07	9	3.03	8	2.66	6	1.97	18	5.84	25	8.24	17	5.60	
Toxoplasmosis	1	0.35	2	0.69	1	0.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	17	5.95	17	5.90	38	12.97	20	6.78	11	3.70	24	7.99	18	5.92	9	2.92	10	3.30	22	7.25	
<i>Vibrio</i> infections ⁵	-	-	1	0.35	3	1.02	2	0.68	1	0.34	2	0.67	5	1.64	4	1.30	6	1.98	3	0.99	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	7	2.33	12	3.95	-	-	-	-	-	2	0.66

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006
Flagler County

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	2	4.71	3	6.68	11	23.13	3	5.93	5	9.28	5	8.62	2	3.20	7	9.86	6	7.45	7	8.01	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	3	5.57	4	6.90	7	11.20	14	19.72	10	12.41	5	5.72	
Campylobacteriosis	1	2.35	-	-	-	-	1	1.98	-	-	2	3.45	-	-	1	1.41	-	-	-	-	
Chlamydia	60	141.26	38	84.64	60	126.16	77	152.11	77	142.91	70	120.68	79	126.38	56	78.87	58	72.00	144	164.79	
Cryptosporidiosis	-	-	-	-	-	-	-	-	1	1.86	1	1.72	-	-	-	-	-	-	2	2.29	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28	34.76	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	1	2.35	6	13.36	-	-	-	-	-	-	4	6.90	1	1.60	2	2.82	1	1.24	5	5.72	
Gonorrhea	29	68.28	14	31.18	39	82.00	23	45.44	25	46.40	26	44.82	22	35.19	20	28.17	35	43.45	41	46.92	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	2	3.95	1	1.86	1	1.72	-	-	-	-	-	-	-	1	1.14
Hepatitis A	-	-	-	-	2	4.21	-	-	3	5.57	-	-	-	-	1	1.41	-	-	1	1.14	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	13.18	-	-	2	23.89	1	11.32	1	10.48	2	18.34	2	15.56	-	-	
Hepatitis B, acute	1	2.35	-	-	1	2.10	-	-	-	-	-	-	-	-	1	1.41	1	1.24	3	3.43	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	1	2.35	5	11.14	6	12.62	3	5.93	5	9.28	3	5.17	1	1.60	4	5.63	14	17.38	3	3.43	
Lead poisoning	4	9.42	2	4.45	1	2.10	-	-	-	-	1	1.72	-	-	-	-	-	-	2	2.29	
Legionellosis	-	-	-	-	2	4.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	2	4.21	1	1.98	-	-	1	1.72	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.41	-	-	-	-	
Meningitis, other	-	-	1	2.23	1	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	1	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	1	2.35	-	-	1	2.10	-	-	-	-	-	-	-	1	1.60	-	-	1	1.24	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	7	NA	-	-	1	NA	1	NA	1	NA	-	-	-	-	-	-	1	NA	3	NA	
Salmonellosis	10	23.54	10	22.27	12	25.23	5	9.88	5	9.28	13	22.41	10	16.00	15	21.13	20	24.83	14	16.02	
Shigellosis	6	14.13	2	4.45	-	-	-	-	-	-	-	-	-	-	3	4.23	-	-	8	9.15	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	2	3.95	2	3.71	-	-	1	1.60	-	-	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	1.60	1	1.41	2	2.48	2	2.29	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	2	3.71	-	-	2	3.20	1	1.41	-	-	1	1.14	
Syphilis	1	2.35	-	-	4	8.41	-	-	1	1.86	1	1.72	1	1.60	1	1.41	2	2.48	1	1.14	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	2	4.71	2	4.45	2	4.21	1	1.98	3	5.57	3	5.17	-	-	1	1.41	1	1.24	3	3.43	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.60	-	-	-	-	1	1.14
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Franklin County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	2	4.71	1	2.23	-	-	1	1.98	1	1.86	3	5.17	1	1.60	-	-	-	-	-	-	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	3	5.57	1	1.72	1	1.60	-	-	1	1.24	-	-	
Campylobacteriosis	2	4.71	2	4.45	3	6.31	1	1.98	-	-	2	3.45	-	-	-	-	3	3.72	1	1.14	
Chlamydia	9	21.19	7	15.59	5	10.51	2	3.95	34	63.10	19	32.76	19	30.39	27	38.03	30	37.24	22	25.18	
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2.29
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.14
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	3	7.06	2	4.45	5	10.51	3	5.93	1	1.86	1	1.72	5	8.00	1	1.41	-	-	1	1.14	
Gonorrhea	2	4.71	1	2.23	2	4.21	2	3.95	33	61.25	13	22.41	12	19.20	11	15.49	9	11.17	10	11.44	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	1	55.19	-	-	-	-	-	-	-	-	1	1.41	-	-	
Hepatitis B, acute	-	-	1	2.23	-	-	-	-	-	-	-	-	-	1	1.60	-	-	-	-	1	1.14
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	2	4.45	2	4.21	-	-	2	3.71	2	3.45	1	1.60	-	-	2	2.48	-	-	
Lead poisoning	1	2.35	-	-	2	4.21	-	-	-	-	-	-	-	-	-	1	1.41	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.14
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	1	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	1	1.86	2	3.45	-	-	-	-	-	-	-	-	-
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	1	2.35	3	6.68	2	4.21	1	1.98	1	1.86	3	5.17	5	8.00	2	2.82	2	2.48	1	1.14	
Shigellosis	2	4.71	23	51.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	2	4.45	-	-	-	-	-	-	-	-	-	1	1.60	-	-	-	-	1	1.14
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.41	-	-	-
Syphilis	2	4.71	1	2.23	-	-	-	-	-	-	1	1.72	2	3.20	1	1.41	2	2.48	1	1.14	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	3	6.68	-	-	-	-	-	-	-	-	-	1	1.60	-	-	-	-	-	-
<i>Vibrio</i> infections ⁵	-	-	1	2.23	1	2.10	-	-	1	1.86	-	-	-	1	1.60	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	1	1.60	-	-	-	-	1	1.14

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Gadsden County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	4	8.97	10	22.22	10	22.07	6	13.31	11	24.22	15	32.56	6	12.88	19	40.46	8	16.71	21	43.25	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	4	8.97	6	13.33	1	2.21	8	17.75	-	-	-	-	-	-	-	-	-	-	2	4.12	
Chlamydia	195	437.40	83	184.40	138	304.56	152	337.25	365	803.63	298	646.80	411	881.97	271	577.03	264	551.34	265	545.78	
Cryptosporidiosis	1	2.24	2	4.44	-	-	1	2.22	-	-	-	-	-	-	-	-	-	-	1	2.06	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	1	2.21	-	-	-	-	-	-	-	-	-	-	-	-	1	2.06	
Giardiasis	5	11.22	5	11.11	1	2.21	5	11.09	2	4.40	-	-	1	2.15	-	-	-	-	1	2.06	
Gonorrhea	102	228.79	89	197.73	58	128.00	125	277.35	221	486.58	204	442.78	204	437.77	134	285.32	129	269.41	145	298.64	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.15	-	-	-	-	-	
Hepatitis A	1	2.24	-	-	1	2.21	1	2.22	1	2.20	-	-	2	4.29	-	-	-	-	1	2.06	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	1	9.30	1	9.22	-	-	-	-	-	-	-	-	
Hepatitis B, acute	2	4.49	7	15.55	2	4.41	1	2.22	-	-	-	-	-	2	4.29	-	-	-	1	2.06	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	2	4.49	11	24.44	9	19.86	12	26.63	7	15.41	13	28.22	12	25.75	22	46.84	33	68.92	22	45.31	
Lead poisoning	20	44.86	13	28.88	3	6.62	8	17.75	3	6.61	1	2.17	-	-	2	4.26	-	-	1	2.06	
Legionellosis	1	2.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.09	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	2.22	-	-	-	-	1	2.20	1	2.17	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	1	2.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	1	2.17	-	-	-	-	-	-	-	-	
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	4	8.97	4	8.89	10	22.07	7	15.53	2	4.40	1	2.17	4	8.58	2	4.26	3	6.27	13	26.77	
Shigellosis	11	24.67	5	11.11	-	-	11	24.41	-	-	-	-	6	12.88	-	-	3	6.27	2	4.12	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	3	6.66	-	-	-	-	1	2.15	-	-	-	-	3	6.18	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	1	2.06	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	27	60.56	48	106.64	32	70.62	36	79.88	28	61.65	8	17.36	12	25.75	10	21.29	7	14.62	7	14.42	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	6	13.46	4	8.89	6	13.24	6	13.31	3	6.61	8	17.36	1	2.15	4	8.52	5	10.44	5	10.30	
<i>Vibrio</i> infections ⁵	2	4.49	1	2.22	4	8.83	-	-	-	-	-	-	-	-	-	-	-	-	1	2.09	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	2.13	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Gilchrist County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	1	7.73	-	-	2	14.31	1	6.88	-	-	1	6.61	-	-	2	12.49	2	12.27	-	-	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	5	33.88	4	26.42	4	25.58	2	12.49	1	6.13	1	5.98	
Campylobacteriosis	4	30.92	5	36.89	3	21.46	2	13.76	4	27.10	1	6.61	4	25.58	4	24.98	-	-	-	-	
Chlamydia	14	108.22	16	118.05	22	157.37	21	144.50	30	203.27	35	231.18	27	172.67	37	231.02	26	159.48	35	209.24	
Cryptosporidiosis	-	-	-	-	1	7.15	2	13.76	1	6.78	-	-	-	-	-	-	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	3	23.19	1	7.38	6	42.92	9	61.93	1	6.78	3	19.82	2	12.79	1	6.24	-	-	1	5.98	
Gonorrhea	6	46.38	9	66.40	5	35.77	9	61.93	19	128.74	3	19.82	9	57.56	1	6.24	7	42.94	15	89.68	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	1	7.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6.13	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	31.56	
Hepatitis B, acute	-	-	-	-	-	-	2	13.76	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	-	-	-	-	-	-	-	-	-	-	-	1	6.61	-	-	-	3	18.40	-	-	
Lead poisoning	2	15.46	-	-	-	-	2	13.76	1	6.78	-	-	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	4	30.92	1	7.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	1	7.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	1	7.15	-	-	-	-	1	6.61	-	-	1	6.24	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	-	-	-	-	1	NA	-	-	-	-	-	-	-	1	NA	4	NA	2	NA	1	
Salmonellosis	3	23.19	5	36.89	3	21.46	3	20.64	5	33.88	5	33.03	7	44.77	9	56.19	9	55.20	6	35.87	
Shigellosis	-	-	1	7.38	2	14.31	8	55.05	-	-	-	-	8	51.16	3	18.73	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	1	6.78	-	-	3	19.19	-	-	-	-	2	11.96	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	2	12.49	3	18.40	2	11.96	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	-	-	-	-	3	21.46	1	6.88	-	-	-	-	-	-	-	-	-	1	6.13	1	5.98
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Glades County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	-	-	1	9.91	2	19.22	-	-	-	-	3	28.10	1	9.29	2	18.58	-	-	1	9.22
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	9.41	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	2	20.27	1	9.91	-	-	-	-	-	-	1	9.37	2	18.59	-	-	1	9.31	1	9.22
Chlamydia	10	101.35	9	89.20	9	86.48	11	103.82	19	178.84	11	103.04	4	37.18	19	176.53	18	167.55	17	156.77
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	2	20.27	-	-	-	-	-	-	-	-	2	18.74	2	18.59	-	-	-	-	-	-
Gonorrhea	6	60.81	3	29.73	7	67.26	2	18.88	6	56.48	1	9.37	4	37.18	2	18.58	2	18.62	2	18.44
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	9.91	-	-	-	-	-	-	-	-	-	-	-	-	-	1	9.31	-
Hepatitis A	-	-	-	-	-	-	2	18.88	-	-	-	-	-	1	55.71	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	-	-	5	48.04	-	-	1	9.41	1	9.37	-	-	5	46.46	1	9.31	1	9.22
Lead poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	10.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	9.31	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	1	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	1	10.13	3	29.73	-	-	1	9.44	-	-	3	28.10	6	55.77	1	9.29	9	83.78	4	36.89
Shigellosis	4	40.54	-	-	1	9.61	-	-	-	-	-	-	1	9.29	-	-	4	37.23	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	3	30.40	2	19.82	2	19.22	3	28.32	5	47.06	3	28.10	4	37.18	1	9.29	-	-	1	9.22
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	3	30.40	-	-	-	-	-	-	-	-	-	-	-	1	9.29	-	-	1	9.31	-
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Gulf County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	-	-	-	-	1	7.38	-	-	-	-	1	6.62	-	-	3	18.48	-	-	-	-
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	-	-	1	7.57	1	7.38	4	27.05	1	6.62	3	19.62	2	12.75	1	6.16	1	6.04	2	11.91
Chlamydia	23	174.23	4	30.29	6	44.25	3	20.29	10	66.22	14	91.56	23	146.58	14	86.23	25	151.12	14	83.38
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	1	7.58	1	7.57	1	7.38	2	13.53	-	-	-	-	-	-	1	6.16	1	6.04	-	-
Gonorrhea	8	60.60	5	37.87	3	22.13	3	20.29	7	46.35	20	130.80	4	25.49	4	24.64	12	72.54	9	53.60
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	1	7.57	-	-	1	6.76	-	-	-	-	-	1	6.37	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	2	15.15	1	7.38	1	6.76	-	-	-	-	1	6.37	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	1	6.76	1	6.62	1	6.54	2	12.75	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	-	-	1	7.38	1	6.76	-	-	5	32.70	1	6.37	2	12.32	3	18.13	2	11.91
Lead poisoning	1	7.58	-	-	1	7.38	-	-	-	-	1	6.54	-	-	1	6.16	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	2	12.75	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	1	7.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	1	NA	-	-	-	-	2	NA	-	-	-	-	-	-	1	NA	-	-	-	-
Salmonellosis	8	60.60	4	30.29	8	59.00	11	74.40	-	-	5	32.70	2	12.75	6	36.96	2	12.09	5	29.78
Shigellosis	-	-	-	-	-	-	-	-	-	-	2	13.08	3	19.12	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	1	6.76	2	13.24	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	6.16	2	12.09	1	5.96
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6.16	-	-	-	-
Syphilis	3	22.73	1	7.57	-	-	3	20.29	1	6.62	1	6.54	2	12.75	1	6.16	-	-	3	17.87
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	1	7.57	2	14.75	-	-	-	-	2	13.08	-	-	1	6.16	-	-	-	-
<i>Vibrio</i> infections ⁵	1	7.58	1	7.57	1	7.38	1	6.76	-	-	-	-	1	6.37	1	6.16	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	4	25.49	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Hamilton County											
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	2	16.41	-	-	-	-	-	-	-	-	-	-
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	-	-	1	7.79	2	14.50	1	7.12	4	27.93	1	6.94
Chlamydia	19	155.90	22	176.40	53	393.85	53	384.28	65	453.09	53	370.14
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	2	16.41	-	-	-	-	-	-	-	-	-	-
Gonorrhea	3	24.62	10	80.18	25	194.84	18	130.51	22	157.68	38	264.88
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	1	7.25	1	7.17	-	-	1	6.98
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	1	6.98
Human Immunodeficiency Virus ² (HIV)	-	-	6	48.11	3	23.38	3	22.29	6	41.82	5	34.92
Lead poisoning	2	16.41	1	8.02	4	31.17	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	1	7.25	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	-	-	-	-	1	NA	1	NA	2	NA	4	NA
Salmonellosis	1	8.21	5	40.09	2	15.59	2	14.50	5	35.84	2	14.25
Shigellosis	1	8.21	3	24.05	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	1	7.43	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	1	6.97
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	4	32.82	4	32.07	4	31.17	1	7.25	-	-	1	6.98
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	1	8.21	1	8.02	-	-	1	7.25	-	-	1	6.98
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Hardee County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	10	39.06	6	22.89	-	-	2	7.42	4	14.80	3	10.92	8	29.16	7	25.09	1	3.67	3	11.01
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	2	7.28	6	21.87	7	25.09	1	3.67	4	14.67
Campylobacteriosis	1	3.91	2	7.63	2	7.53	2	7.42	-	-	1	3.64	-	-	1	3.68	-	-	-	-
Chlamydia	75	292.96	22	83.92	57	214.75	83	307.95	75	277.56	64	232.95	76	277.03	91	326.19	74	271.29	104	381.51
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	1	3.71	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	-	-	-	-	2	7.53	7	25.97	-	-	-	-	1	3.65	1	3.68	-	-	1	3.67
Gonorrhea	26	101.56	10	38.15	31	116.79	8	29.68	10	37.01	11	40.04	14	51.03	4	14.34	10	36.66	37	135.73
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	1	3.77	-	-	-	-	-	-	-	-	1	3.68	-	-	-	-
Hepatitis A	2	7.81	-	-	3	11.30	3	11.13	1	3.70	1	3.64	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	19.45	2	38.56	-	-	1	19.19	1	19.26	-	-	-	-	1	19.43
Hepatitis B, acute	3	11.72	1	3.81	-	-	2	7.42	-	-	2	7.28	2	7.29	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	2	7.63	2	7.53	2	7.42	2	7.40	7	25.48	7	25.52	9	32.26	3	11.00	2	7.34
Lead poisoning	11	42.97	3	11.44	12	45.21	3	11.13	12	44.41	2	7.28	5	18.23	3	10.75	-	-	2	7.34
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	1	3.70	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3.67
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	7.17	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	-	-	3	NA	-	-	3	NA	-	-	1	NA	2	NA	-	-	-	-	-	-
Salmonellosis	3	11.72	3	11.44	5	18.84	3	11.13	8	29.61	13	47.32	5	18.23	2	7.17	-	-	-	-
Shigellosis	3	11.72	5	19.07	6	22.60	25	92.76	3	11.10	16	58.24	3	10.94	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	1	3.77	1	3.71	2	7.40	-	-	1	3.65	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	1	3.67
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	3	11.72	5	19.07	5	18.84	4	14.84	3	11.10	4	14.56	3	10.94	1	3.68	4	14.66	1	3.67
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	3	11.72	3	11.44	3	11.30	1	3.71	2	7.40	1	3.64	3	10.94	2	7.17	1	3.67	2	7.34
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Hendry County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	8	23.75	8	23.17	8	22.47	9	24.79	9	24.82	8	22.12	4	10.89	8	21.16	1	2.59	14	35.39
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	8	22.07	21	58.05	4	10.89	6	15.87	3	7.77	1	2.53
Campylobacteriosis	7	20.78	6	17.37	6	16.85	7	19.28	6	16.55	5	13.82	5	13.61	1	2.65	6	15.54	6	15.17
Chlamydia	79	234.51	116	335.91	108	303.30	110	303.03	158	435.79	141	389.78	139	378.34	96	253.97	105	271.95	115	290.71
Cryptosporidiosis	1	2.97	-	-	1	2.81	1	2.75	-	-	-	-	-	-	-	-	-	-	1	2.53
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	1	2.76	-	-	-	-	-	3	7.77	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	9	26.72	13	37.65	10	28.08	10	27.55	3	8.27	1	2.76	4	10.89	-	-	3	7.77	2	5.06
Gonorrhea	38	112.80	59	170.85	62	174.12	34	93.66	35	96.54	42	116.11	32	87.10	36	95.24	28	72.52	56	141.56
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.53
Hepatitis A	3	8.91	-	-	-	-	3	8.26	2	5.52	2	5.53	4	10.89	2	5.29	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	1	13.82	-	-	1	13.87	-	-	1	13.28	-	-	1	11.67
Hepatitis B, acute	1	2.97	-	-	2	5.62	-	-	-	-	-	-	1	2.72	2	5.29	3	7.77	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	3	8.29	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	1	2.97	7	20.27	12	33.70	9	24.79	4	11.03	7	19.35	5	13.61	15	39.68	1	2.59	5	12.64
Lead poisoning	1	2.97	4	11.58	2	5.62	1	2.75	-	-	1	2.76	-	-	-	-	-	-	-	-
Legionellosis	1	2.97	-	-	-	-	-	-	-	-	1	2.76	-	-	-	-	-	1	2.59	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	1	2.76	-	-	-	-	1	2.65	-	-	-
Meningococcal disease ⁴	1	2.97	-	-	-	-	-	-	-	-	2	5.53	-	-	1	2.65	-	1	2.59	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.59	-
Rabies, animal	5	NA	1	NA	-	-	1	NA	1	NA	-	-	-	-	1	NA	-	-	-	-
Salmonellosis	21	62.34	25	72.39	18	50.55	10	27.55	12	33.10	24	66.35	19	51.72	16	42.33	24	62.16	12	30.34
Shigellosis	24	71.24	15	43.44	8	22.47	5	13.77	10	27.58	22	60.82	24	65.33	3	7.94	2	5.18	2	5.06
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	2	5.94	-	-	-	-	3	8.26	6	16.55	2	5.53	3	8.17	-	-	1	2.59	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	4	10.58	1	2.59	1	2.53
Streptococcal disease, invasive Group A	-	-	-	-	1	2.81	-	-	-	-	-	-	1	2.72	-	-	1	2.59	1	2.53
Syphilis	8	23.75	8	23.17	5	14.04	6	16.53	10	27.58	5	13.82	4	10.89	6	15.87	11	28.49	8	20.22
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	1	2.76	-	-	-	-	-	-	-	-
Tuberculosis	13	38.59	11	31.85	7	19.66	5	13.77	3	8.27	3	8.29	2	5.44	9	23.81	5	12.95	12	30.34
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.59	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Hernando County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	13	10.54	17	13.47	9	6.99	14	10.66	8	5.99	8	5.81	11	7.77	9	6.16	6	3.95	5	3.19	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	3	2.33	-	-	-	-	8	5.81	16	11.30	21	14.37	31	20.39	15	9.57	
Campylobacteriosis	4	3.24	1	0.79	2	1.55	2	1.52	2	1.50	3	2.12	3	2.12	2	1.37	5	3.29	4	2.55	
Chlamydia	30	24.32	50	39.63	115	89.33	147	111.96	127	95.13	146	106.09	185	130.67	169	115.66	148	97.34	160	102.12	
Cryptosporidiosis	1	0.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	1.97	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	1	0.75	-	-	-	-	-	-	4	2.63	2	1.28	
Giardiasis	5	4.05	13	10.30	6	4.66	6	4.57	5	3.75	8	5.81	6	4.24	6	4.11	10	6.58	8	5.11	
Gonorrhea	23	18.64	19	15.06	50	38.84	63	47.98	35	26.22	74	53.77	64	45.21	64	43.80	64	42.09	78	49.78	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	1	0.76	-	-	-	-	3	2.12	1	0.68	1	0.66	1	0.64	
Hepatitis A	2	1.62	-	-	7	5.44	3	2.28	4	3.00	4	2.91	-	-	2	1.37	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4.16	-	4.05	
Hepatitis B, acute	2	1.62	1	0.79	1	0.78	4	3.05	1	0.75	1	0.73	3	2.12	2	1.37	6	3.95	4	2.55	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.68	-	-	1	0.64	
Human Immunodeficiency Virus ² (HIV)	3	2.43	16	12.68	10	7.77	8	6.09	7	5.24	10	7.27	8	5.65	10	6.84	7	4.60	11	7.02	
Lead poisoning	5	4.05	-	-	2	1.55	1	0.76	-	-	3	2.18	-	-	-	-	-	-	-	1	0.64
Legionellosis	-	-	-	-	1	0.78	-	-	1	0.75	-	-	4	2.83	1	0.68	-	-	1	0.64	
Listeriosis ³	-	-	-	-	1	0.78	-	-	-	-	-	-	1	0.71	1	0.68	-	-	-	-	
Lyme disease	1	0.81	1	0.79	2	1.55	2	1.52	3	2.25	-	-	-	-	-	-	-	-	1	0.66	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	1	0.81	-	-	-	-	-	-	3	2.25	1	0.73	1	0.71	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	3	2.43	-	-	1	0.78	1	0.76	-	-	-	-	-	-	-	-	-	-	-	1	0.64
Meningococcal disease ⁴	3	2.43	-	-	-	-	-	-	-	-	1	0.73	3	2.12	-	-	1	0.66	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	2	NA	-	-	7	NA	3	NA	5	NA	2	NA	3	NA	2	NA	7	NA	1	NA	
Salmonellosis	13	10.54	15	11.89	18	13.98	30	22.85	28	20.97	33	23.98	36	25.43	29	19.85	32	21.05	45	28.72	
Shigellosis	10	8.11	-	-	-	-	4	3.05	7	5.24	14	10.17	3	2.12	2	1.37	-	-	1	0.64	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	3	2.33	5	3.81	7	5.24	11	7.99	7	4.94	6	4.11	8	5.26	15	9.57	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	4	2.74	3	1.97	4	2.55	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	1	0.76	-	-	-	-	-	-	1	0.68	2	1.32	1	0.64	
Syphilis	3	2.43	1	0.79	3	2.33	1	0.76	-	-	-	-	1	0.71	1	0.68	3	1.97	6	3.83	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	5	4.05	8	6.34	2	1.55	1	0.76	3	2.25	2	1.45	3	2.12	2	1.37	1	0.66	4	2.55	
<i>Vibrio</i> infections ⁵	-	-	-	-	1	0.78	1	0.76	2	1.50	-	-	1	0.71	2	1.37	-	-	3	1.91	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006
Highlands County

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	10	12.12	10	11.90	9	10.48	6	6.84	8	9.05	9	10.07	15	16.53	16	17.31	3	3.20	9	9.44
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	1	1.14	3	3.39	4	4.48	10	11.02	2	2.16	2	2.13	7	7.94
Campylobacteriosis	1	1.21	1	1.19	3	3.49	5	5.70	6	6.79	2	2.24	1	1.10	2	2.16	1	1.07	2	2.10
Chlamydia	152	184.28	84	99.99	147	171.15	193	220.13	194	219.52	178	199.23	170	187.29	191	206.58	195	207.87	280	293.68
Cryptosporidiosis	1	1.21	1	1.19	-	-	-	-	1	1.13	-	-	-	-	-	-	1	1.07	1	1.05
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	1	1.14	1	1.13	-	-	-	-	-	-	1	1.07	-	-
Giardiasis	2	2.42	4	4.76	3	3.49	2	2.28	2	2.26	-	-	-	-	1	1.08	3	3.20	5	5.24
Gonorrhea	111	134.57	79	94.03	159	185.12	103	117.48	91	102.97	81	90.66	56	61.69	77	83.28	67	71.42	48	50.35
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.07	-	-
Hepatitis A	4	4.85	2	2.38	4	4.66	1	1.14	2	2.26	2	2.24	-	-	10	10.82	4	4.26	1	1.05
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	1	7.58	1	7.64	2	15.43	5	37.85	6	43.05	2	14.44	3	21.41
Hepatitis B, acute	6	7.27	3	3.57	4	4.66	3	3.42	-	-	1	1.12	-	-	-	-	1	1.07	2	2.10
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.08	-	-	2	2.10
Human Immunodeficiency Virus ² (HIV)	5	6.06	23	27.38	19	22.12	13	14.83	15	16.97	9	10.07	13	14.32	9	9.73	6	6.40	11	11.54
Lead poisoning	35	42.43	21	25.00	9	10.48	45	51.33	5	5.66	1	1.12	4	4.41	9	9.73	5	5.33	4	4.20
Legionellosis	-	-	-	-	-	-	-	-	1	1.13	-	-	2	2.20	1	1.08	2	2.13	2	2.10
Listeriosis ³	-	-	-	-	-	-	-	-	1	1.13	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	1	1.16	-	-	-	-	-	-	-	-	-	-	2	2.13	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	1	1.21	-	-	-	-	2	2.28	1	1.13	2	2.24	-	-	2	2.16	-	-	2	2.10
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	1.19	-	-	-	-	-	-	-	-	1	1.10	-	-	-	-	-	-
Meningococcal disease ⁴	2	2.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	5.24
Rabies, animal	-	-	2	NA	6	NA	2	NA	-	-	2	NA	-	-	4	NA	-	-	1	NA
Salmonellosis	10	12.12	16	19.04	7	8.15	18	20.53	12	13.58	7	7.83	16	17.63	14	15.14	34	36.24	25	26.22
Shigellosis	8	9.70	3	3.57	3	3.49	8	9.12	3	3.39	9	10.07	1	1.10	2	2.16	-	-	18	18.88
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	1.21	-	-	2	2.33	5	5.70	2	2.26	-	-	1	1.10	1	1.08	3	3.20	4	4.20
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	4	4.33	8	8.53	6	6.29
Streptococcal disease, invasive Group A	-	-	-	-	-	-	1	1.14	-	-	1	1.12	-	-	2	2.16	-	-	1	1.05
Syphilis	6	7.27	6	7.14	5	5.82	8	9.12	15	16.97	4	4.48	8	8.81	10	10.82	12	12.79	6	6.29
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.08	-	-	-	-
Tuberculosis	6	7.27	5	5.95	3	3.49	7	7.98	6	6.79	4	4.48	5	5.51	8	8.65	3	3.20	7	7.34
<i>Vibrio</i> infections ⁵	1	1.21	-	-	1	1.16	-	-	-	-	2	2.24	1	1.10	-	-	-	-	1	1.05
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	1	1.12	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Hillsborough County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	304	32.53	249	26.18	238	24.33	220	21.87	271	26.20	284	26.74	301	27.73	358	32.11	341	29.98	323	27.78
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	3	0.31	1	0.10	33	3.19	37	3.48	24	2.21	17	1.52	30	2.64	38	3.27
Campylobacteriosis	74	7.92	51	5.36	78	7.97	58	5.77	50	4.83	53	4.99	72	6.63	59	5.29	45	3.96	45	3.87
Chlamydia	2836	303.46	2240	235.55	2757	281.88	2714	269.83	2535	245.13	3407	320.77	3071	282.96	2984	265.88	3211	282.27	3835	329.86
Cryptosporidiosis	7	0.75	14	1.47	22	2.25	20	1.99	6	0.58	8	0.75	7	0.64	13	1.17	32	2.81	30	2.58
Cyclosporiasis	1	0.11	-	-	-	-	1	0.10	1	0.10	1	0.09	-	-	-	-	40	3.52	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	4	0.43	6	0.63	4	0.41	7	0.70	6	0.58	9	0.85	2	0.18	4	0.36	6	0.53	4	0.34
Giardiasis	168	17.98	142	14.93	146	14.93	110	10.94	95	9.19	74	6.97	71	6.54	62	5.56	64	5.63	81	6.97
Gonorrhea	2246	240.33	1696	178.35	1783	182.30	1653	164.35	1517	146.69	1912	180.01	1643	151.38	1197	107.38	1263	111.02	1759	151.30
<i>Haemophilus influenzae</i> , invasive ¹	4	0.43	8	0.84	5	0.51	3	0.30	4	0.39	4	0.38	3	0.28	7	0.63	5	0.44	4	0.34
Hepatitis A	55	5.89	40	4.21	118	12.06	91	9.05	76	7.35	78	7.34	40	3.69	27	2.42	14	1.23	20	1.72
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	27	2.76	30	2.98	56	5.42	52	4.90	43	3.96	42	3.77	40	3.52	38	3.27
Hepatitis B, acute	41	4.39	46	4.84	61	6.24	50	4.97	49	4.74	59	5.55	76	7.00	60	5.38	41	3.60	41	3.53
Hepatitis C, acute	-	-	-	-	2	0.20	5	0.50	1	0.10	3	0.28	10	0.92	9	0.81	3	0.26	4	0.34
Human Immunodeficiency Virus ² (HIV)	157	16.80	340	35.75	396	40.49	339	33.70	382	36.94	396	37.28	394	36.30	357	32.02	326	28.66	333	28.64
Lead poisoning	225	24.08	160	16.83	193	19.73	150	14.91	60	5.80	103	9.70	49	4.51	37	3.32	28	2.46	28	2.41
Legionellosis	2	0.21	2	0.21	1	0.10	1	0.10	10	0.97	-	-	12	1.11	10	0.90	9	0.79	8	0.69
Listeriosis ³	-	-	1	0.11	1	0.10	5	0.50	-	-	1	0.09	2	0.18	-	-	1	0.09	3	0.26
Lyme disease	5	0.54	2	0.21	5	0.51	2	0.20	4	0.39	2	0.19	3	0.28	1	0.09	7	0.62	2	0.17
Malaria	5	0.54	5	0.53	8	0.82	7	0.70	3	0.29	4	0.38	4	0.37	5	0.45	9	0.79	5	0.43
Meningitis, other	4	0.43	4	0.42	3	0.31	10	0.99	13	1.26	12	1.13	14	1.29	15	1.35	15	1.32	14	1.20
Meningitis, <i>Streptococcus pneumoniae</i>	8	0.86	14	1.47	12	1.23	11	1.09	5	0.48	15	1.41	7	0.64	7	0.63	6	0.53	6	0.52
Meningococcal disease ⁴	16	1.71	22	2.31	10	1.02	7	0.70	12	1.16	10	0.94	3	0.28	4	0.36	4	0.35	1	0.09
Pertussis	14	1.50	1	0.11	6	0.61	6	0.60	3	0.29	6	0.56	4	0.37	3	0.27	34	2.99	43	3.70
Rabies, animal	2	NA	7	NA	8	NA	10	NA	6	NA	11	NA	11	NA	8	NA	6	NA	5	NA
Salmonellosis	162	17.33	140	14.72	132	13.50	166	16.50	202	19.53	266	25.04	263	24.23	233	20.90	299	26.28	278	23.91
Shigellosis	168	17.98	96	10.10	139	14.21	169	16.80	237	22.92	362	34.08	31	2.86	49	4.40	251	22.06	140	12.04
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	60	6.42	65	6.84	68	6.95	108	10.74	53	5.12	68	6.40	59	5.44	50	4.49	46	4.04	65	5.59
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	14	1.29	39	3.50	35	3.08	44	3.78
Streptococcal disease, invasive Group A	2	0.21	9	0.95	7	0.72	7	0.70	15	1.45	12	1.13	11	1.01	18	1.61	7	0.62	14	1.20
Syphilis	199	21.29	173	18.19	107	10.94	131	13.02	142	13.73	220	20.71	262	24.14	196	17.58	216	18.99	263	22.62
Toxoplasmosis	1	0.11	2	0.21	-	-	-	-	-	-	2	0.19	3	0.28	2	0.18	-	-	1	0.09
Tuberculosis	97	10.38	80	8.41	98	10.02	80	7.95	80	7.74	49	4.61	78	7.19	73	6.55	90	7.91	83	7.14
<i>Vibrio</i> infections ⁵	6	0.64	6	0.63	7	0.72	5	0.50	1	0.10	6	0.56	7	0.64	8	0.72	5	0.44	4	0.34
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	0.09	1	0.09	3	0.27	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Holmes County																					
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006			
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
Acquired Immune Deficiency Syndrome (AIDS)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Campylobacteriosis	1	5.58	1	5.55	-	-	1	5.37	1	5.34	-	-	-	-	2	10.51	1	5.21	-	-	-	
Chlamydia	4	22.30	10	55.52	43	234.06	15	80.56	24	128.25	23	122.69	34	179.11	29	152.41	29	151.13	23	118.88	1	5.17
Cryptosporidiosis	-	-	-	-	-	-	-	-	1	5.34	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	1	5.58	3	16.66	2	10.89	1	5.37	1	5.34	1	5.33	-	-	2	10.51	1	5.21	-	-	-	-
Gonorrhea	2	11.15	5	27.76	5	27.22	2	10.74	1	5.34	7	37.34	5	26.34	3	15.77	11	57.32	10	51.68	-	-
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	-	-	2	10.89	1	5.37	1	5.34	1	5.33	1	5.27	1	5.26	2	10.42	-	-	-	-
Lead poisoning	1	5.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	2	10.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	1	NA	1	NA	-	-	-	-	-	-	-	-	-	-	1	NA	2	NA	4	NA	-	-
Salmonellosis	4	22.30	6	33.31	2	10.89	6	32.22	2	10.69	2	10.67	4	21.07	5	26.28	7	36.48	9	46.52	-	-
Shigellosis	-	-	-	-	1	5.44	-	-	-	-	1	5.33	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	1	5.58	4	22.21	2	10.89	-	-	4	21.38	-	-	-	-	2	10.51	1	5.21	-	-	-	-
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	1	5.58	1	5.55	-	-	-	-	1	5.34	1	5.33	3	15.80	1	5.26	1	5.21	1	5.17	-	-
<i>Vibrio</i> infections ⁵	1	5.58	1	5.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	5.27	1	5.26	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Indian River County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	30	28.53	20	18.65	22	19.97	18	15.82	21	18.06	23	19.35	13	10.67	17	13.30	18	13.76	18	13.41
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	2	1.76	15	12.90	14	11.78	14	11.49	11	8.61	8	6.11	21	15.65
Campylobacteriosis	4	3.80	3	2.80	4	3.63	-	-	1	0.86	4	3.36	-	-	3	2.35	2	1.53	8	5.96
Chlamydia	135	128.39	192	179.05	204	185.22	206	181.09	201	172.84	212	178.33	230	188.70	239	186.97	221	168.90	246	183.31
Cryptosporidiosis	7	6.66	5	4.66	-	-	5	4.40	1	0.86	-	-	5	4.10	-	-	2	1.53	1	0.75
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	1	0.82	-	-	2	1.53	1	0.75
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	1	0.86	-	-	-	-	-	-	1	0.76	-	-
Giardiasis	7	6.66	10	9.33	16	14.53	12	10.55	10	8.60	8	6.73	8	6.56	2	1.56	8	6.11	14	10.43
Gonorrhea	95	90.35	114	106.31	198	179.77	191	167.90	121	104.05	117	98.42	125	102.55	112	87.62	139	106.23	128	95.38
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	1	0.86	-	-	-	-	-	-	-	-	-	-
Hepatitis A	3	2.85	-	-	1	0.91	4	3.52	6	5.16	5	4.21	2	1.64	1	0.78	10	7.64	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	5.40	1	5.24	4	20.71	1	5.13	-	-	2	9.79	5	23.63	1	4.64
Hepatitis C, acute	2	1.90	4	3.73	5	4.54	1	0.88	-	-	1	0.84	-	-	5	3.91	1	0.76	1	0.75
Human Immunodeficiency Virus ² (HIV)	2	1.90	22	20.52	21	19.07	20	17.58	18	15.48	15	12.62	13	10.67	14	10.95	14	10.70	12	8.94
Lead poisoning	6	5.71	13	12.12	15	13.62	5	4.40	6	5.16	7	5.89	3	2.46	5	3.91	3	2.29	-	-
Legionellosis	-	-	-	-	-	-	-	-	1	0.86	-	-	-	-	1	0.78	-	-	2	1.49
Listeriosis ³	-	-	-	-	1	0.91	1	0.88	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	1	0.95	8	7.46	-	-	3	2.64	1	0.86	2	1.68	1	0.82	4	3.13	-	-	1	0.75
Malaria	-	-	-	-	1	0.91	1	0.88	-	-	-	-	-	-	1	0.78	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.75
Meningitis, <i>Streptococcus pneumoniae</i>	1	0.95	-	-	-	-	2	1.76	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	0.95	2	1.87	-	-	2	1.76	-	-	-	-	-	-	1	0.78	-	-	1	0.75
Pertussis	-	-	-	-	1	0.91	2	1.76	-	-	-	-	-	-	2	1.56	-	-	-	-
Rabies, animal	-	-	1	NA	2	NA	3	NA	2	NA	2	NA	2	NA	2	NA	-	-	7	NA
Salmonellosis	15	14.27	23	21.45	19	17.25	31	27.25	15	12.90	44	37.01	27	22.15	15	11.73	38	29.04	26	19.37
Shigellosis	3	2.85	2	1.87	2	1.82	-	-	1	0.86	1	0.84	1	0.82	2	1.56	-	-	4	2.98
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	4	3.63	6	5.27	5	4.30	1	0.84	-	-	-	-	3	2.29	10	7.45
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	0.78	4	3.06	4	2.98
Streptococcal disease, invasive Group A	-	-	-	-	-	-	1	0.88	-	-	-	-	-	-	1	0.78	4	3.06	1	0.75
Syphilis	4	3.80	28	26.11	27	24.51	22	19.34	4	3.44	4	3.36	16	13.13	1	0.78	9	6.88	8	5.96
Toxoplasmosis	-	-	-	-	1	0.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	5	4.76	14	13.06	5	4.54	16	14.07	9	7.74	12	10.09	6	4.82	8	6.26	4	3.06	4	2.98
<i>Vibrio</i> infections ⁵	-	-	-	-	1	0.91	1	0.88	-	-	-	-	3	2.46	-	-	2	1.53	1	0.75
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006
Jackson County

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	5	11.05	8	17.49	1	2.17	5	10.64	4	8.42	16	33.36	8	16.25	3	6.14	9	18.04	4	7.99	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	4	8.84	5	10.93	4	8.69	2	4.26	-	-	-	-	1	2.03	5	10.23	1	2.00	2	3.95	
Chlamydia	50	110.51	10	21.87	25	54.29	29	61.70	145	305.04	121	252.28	124	251.94	87	177.95	123	246.58	115	226.92	
Cryptosporidiosis	-	-	-	-	1	2.17	-	-	-	-	-	-	-	-	2	4.09	-	-	3	5.92	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	1	2.17	-	-	-	-	-	-	-	-	-	-	-	-	1	1.97	
Giardiasis	2	4.42	5	10.93	1	2.17	1	2.13	-	-	4	8.34	6	12.19	-	-	-	-	-	-	
Gonorrhea	24	53.05	5	10.93	20	43.43	16	34.04	77	161.99	66	137.61	69	140.19	45	92.04	62	124.29	73	144.04	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	10.79	-	-	-	-	2	21.29	-	-	1	10.84	-	-	-	-	
Hepatitis B, acute	3	6.63	-	-	1	2.17	-	-	1	2.10	-	-	-	-	-	-	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	1	2.21	5	10.93	6	13.03	5	10.64	5	10.52	11	22.93	4	8.13	11	22.50	6	12.03	10	19.73	
Lead poisoning	3	6.63	7	15.31	5	10.86	-	-	-	-	2	4.17	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	1	2.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	1	2.13	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	4	8.75	-	-	1	2.13	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	6	NA	2	NA	2	NA	-	-	-	-	2	NA	-	-	4	NA	5	NA	1	NA	
Salmonellosis	6	13.26	7	15.31	6	13.03	5	10.64	-	-	12	25.02	1	2.03	8	16.36	5	10.02	21	41.44	
Shigellosis	2	4.42	1	2.19	3	6.51	-	-	-	-	2	4.17	-	-	1	2.05	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	1	2.17	-	-	-	-	2	4.17	-	-	2	4.09	1	2.00	2	3.95	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	2.03	-	-	1	2.00	1	1.97	
Streptococcal disease, invasive Group A	-	-	1	2.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	8	17.68	15	32.80	9	19.54	9	19.15	7	14.73	6	12.51	4	8.13	1	2.05	1	2.00	4	7.89	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	2	4.42	3	6.56	3	6.51	1	2.13	1	2.10	1	2.08	3	6.10	3	6.14	-	-	1	1.97	
<i>Vibrio</i> infections ⁵	1	2.21	6	13.12	1	2.17	-	-	2	4.17	-	-	-	-	-	-	1	2.00	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	1	2.08	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Jefferson County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	1	7.66	2	15.11	2	15.03	2	15.54	1	7.63	-	-	1	7.34	2	14.17	-	-	1	6.93	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	6	45.93	1	7.55	2	15.03	-	-	-	-	1	7.50	1	7.34	1	7.09	1	7.01	-	-	
Chlamydia	16	122.48	6	45.33	12	90.18	15	116.51	31	236.51	61	457.65	41	301.07	39	276.40	22	154.22	30	207.87	
Cryptosporidiosis	-	-	1	7.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	6.93	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	7.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	14.02	-	
Giardiasis	1	7.66	1	7.55	1	7.51	1	7.77	1	7.63	1	7.50	1	7.34	3	21.26	-	-	2	13.86	
Gonorrhea	10	76.55	8	60.44	6	45.09	11	85.44	19	144.96	12	90.03	20	146.86	17	120.48	8	56.08	17	117.79	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	1	7.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	1	38.08	-	-	-	-	1	37.58	1	37.04	-	-	-	-	
Hepatitis B, acute	2	15.31	-	-	-	-	1	7.77	-	-	-	-	1	7.34	-	-	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	1	7.77	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	-	-	4	30.22	2	15.03	4	31.07	4	30.52	7	52.52	4	29.37	2	14.17	3	21.03	1	6.93	
Lead poisoning	1	7.66	-	-	-	-	1	7.77	-	-	-	-	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	1	7.77	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7.09	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7.09	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	1	NA	1	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	NA	
Salmonellosis	3	22.97	2	15.11	1	7.51	2	15.54	4	30.52	5	37.51	3	22.03	8	56.70	4	28.04	4	27.72	
Shigellosis	1	7.66	-	-	1	7.51	1	7.77	1	7.63	-	-	3	22.03	2	14.17	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	3	21.26	-	-	4	27.72	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7.09	-	-	-	-	
Syphilis	-	-	1	7.55	13	97.89	7	54.37	4	30.52	4	30.01	3	22.03	3	21.26	1	7.01	-	-	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	1	7.34	-	-	-	-	-	-	
Tuberculosis	1	7.66	-	-	1	7.51	-	-	-	-	-	-	1	7.34	-	-	-	-	-	-	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	1	7.63	-	-	-	-	1	7.09	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	7.63	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006
Lafayette County

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006							
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate						
Acquired Immune Deficiency Syndrome (AIDS)	-	-	-	-	-	-	1	14.16	-	-	-	-	-	-	-	-	-	-	-	-	-					
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Campylobacteriosis	2	30.08	2	30.06	-	-	-	-	1	14.13	1	13.80	2	27.05	3	39.69	2	24.80	-	-	-					
Chlamydia	7	105.28	7	105.22	20	298.37	14	198.27	12	169.59	11	151.83	9	121.72	5	66.15	8	99.21	14	168.57	-					
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-					
Giardiasis	4	60.16	1	15.03	1	14.92	1	14.16	-	-	-	-	1	13.52	-	-	-	-	-	-	1	12.04				
Gonorrhea	-	-	2	30.06	8	119.35	7	99.14	8	113.06	7	96.62	6	81.15	1	13.23	-	-	-	-	6	72.25				
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Hepatitis A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
Hepatitis B, acute	-	-	-	-	-	-	-	-	1	14.13	-	-	-	-	-	-	-	-	-	-	-	-				
Hepatitis C, acute	-	-	-	-	-	-	-	-	1	14.13	-	-	-	-	-	-	-	-	-	-	-	-				
Human Immunodeficiency Virus ² (HIV)	-	-	-	-	-	-	-	-	-	-	1	13.80	1	13.52	2	26.46	-	-	-	-	-	-				
Lead poisoning	3	45.12	5	75.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12.04			
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Salmonellosis	2	30.08	2	30.06	2	29.84	4	56.65	-	-	3	41.41	-	-	-	-	-	-	-	-	-	-	6	74.40		
Shigellosis	1	15.04	-	-	-	-	-	-	-	-	1	13.80	1	13.52	-	-	-	-	-	-	-	-	-	1	12.40	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	1	14.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12.40	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	1	12.04	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	-	-	-	-	1	14.92	4	56.65	-	-	2	27.61	-	-	-	-	-	-	-	-	-	-	-	-	2	24.80
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	1	15.03	-	-	-	-	-	-	-	-	-	1	13.52	-	-	-	-	-	-	-	-	-	-	-
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Lake County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	21	11.05	29	14.76	23	11.27	19	8.93	26	11.66	30	12.84	21	8.64	28	11.01	28	10.54	44	15.92
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	53	23.77	25	10.70	44	18.11	27	10.62	82	30.86	34	12.91
Campylobacteriosis	7	3.68	7	3.56	12	5.88	5	2.35	12	5.38	8	3.42	7	2.88	11	4.33	10	3.76	7	2.53
Chlamydia	126	66.28	109	55.46	237	116.09	291	136.73	302	135.43	344	147.25	471	193.89	418	164.41	491	184.78	547	197.97
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	18	9.47	19	9.67	19	9.31	21	9.87	14	6.28	14	5.99	8	3.29	12	4.72	10	3.76	17	6.15
Gonorrhea	73	38.40	93	47.32	234	114.62	211	99.14	157	70.41	150	64.21	186	76.57	210	82.60	269	101.24	303	109.66
<i>Haemophilus influenzae</i> , invasive ¹	2	1.05	-	-	1	0.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	4	2.10	8	4.07	17	8.33	26	12.22	3	1.35	31	13.27	16	6.59	3	1.18	5	1.88	3	1.09
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	3	8.37	2	5.37	4	10.44	5	12.71	5	12.19	4	9.14	2	4.40	2	4.27
Hepatitis B, acute	5	2.63	8	4.07	5	2.45	6	2.82	3	1.35	1	0.43	4	1.65	4	1.57	5	1.88	3	1.09
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	2	0.86	1	0.41	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	24	12.21	24	11.76	24	11.28	47	21.08	31	13.27	32	13.17	33	12.98	30	11.29	34	12.31
Lead poisoning	34	17.89	5	2.54	10	4.90	5	2.35	2	0.90	2	0.86	2	0.82	3	1.18	3	1.13	4	1.45
Legionellosis	1	0.53	1	0.51	1	0.49	-	-	2	0.90	-	-	5	2.06	1	0.39	1	0.38	4	1.45
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	3	1.23	1	0.39	-	-	1	0.36
Lyme disease	-	-	5	2.54	-	-	1	0.47	1	0.45	1	0.43	2	0.82	1	0.39	-	-	-	-
Malaria	-	-	-	-	-	-	1	0.47	-	-	-	-	2	0.82	-	-	-	-	-	-
Meningitis, other	2	1.05	-	-	-	-	-	-	-	-	2	0.86	-	-	2	0.79	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	2	1.05	2	1.02	1	0.49	-	-	1	0.45	2	0.86	1	0.41	1	0.39	-	-	-	-
Meningococcal disease ⁴	3	1.58	-	-	2	0.98	-	-	1	0.45	2	0.86	-	-	3	1.18	2	0.75	3	1.09
Pertussis	1	0.53	1	0.51	-	-	-	-	1	0.45	-	-	-	-	3	1.18	-	-	4	1.45
Rabies, animal	15	NA	11	NA	2	NA	3	NA	5	NA	3	NA	5	NA	7	NA	14	NA	4	NA
Salmonellosis	25	13.15	26	13.23	25	12.25	30	14.10	37	16.59	103	44.09	111	45.69	61	23.99	88	33.12	90	32.57
Shigellosis	2	1.05	41	20.86	23	11.27	40	18.79	2	0.90	25	10.70	24	9.88	21	8.26	16	6.02	28	10.13
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	4	2.10	1	0.51	3	1.47	6	2.82	3	1.35	8	3.42	10	4.12	9	3.54	14	5.27	12	4.94
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	7	2.88	4	1.57	5	1.88	13	4.70
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	2	0.86	1	0.41	2	0.79	-	-	5	1.81
Syphilis	11	5.79	6	3.05	8	3.92	7	3.29	33	14.80	38	16.27	15	6.17	18	7.08	17	6.40	17	6.15
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	10	5.26	10	5.09	22	10.78	4	1.88	7	3.14	5	2.14	8	3.29	8	3.15	6	2.26	10	3.62
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	1	0.41	1	0.39	1	0.38	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	0.43	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Lee County																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006										
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate								
Acquired Immune Deficiency Syndrome (AIDS)	57	14.05	86	19.97	65	14.63	61	13.28	61	12.68	67	13.42	75	14.25	46	8.28	92	15.88		
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	6	1.35	102	22.21	59	12.27	56	11.21	53	10.07	73	13.13	89	15.36		
Campylobacteriosis	30	7.40	28	6.71	37	8.59	40	9.01	52	11.32	29	6.03	49	9.31	51	9.17	41	7.07		
Chlamydia	842	207.57	906	217.25	884	205.27	832	187.32	1038	226.01	1108	230.35	1068	213.86	1106	210.20	1287	231.53	1429	246.59
Cryptosporidiosis	3	0.74	6	1.44	8	1.86	2	0.45	4	0.87	3	0.62	1	0.20	1	0.19	13	2.34	25	4.31
Cyclosporiasis	-	-	-	-	-	-	1	0.23	-	-	2	0.42	-	-	-	-	10	1.80	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	0.49	2	0.48	1	0.23	3	0.68	1	0.22	1	0.21	1	0.20	-	-	5	0.90	-	-
Giardiasis	62	15.28	55	13.19	53	12.31	41	9.23	34	7.40	54	11.23	34	6.81	28	5.32	44	7.92	41	7.07
Gonorrhea	601	148.16	614	147.23	569	132.13	566	127.43	583	126.94	441	91.68	459	91.91	553	105.10	528	94.99	622	107.33
<i>Haemophilus influenzae</i> , invasive ¹	1	0.25	3	0.72	-	-	1	0.23	-	-	2	0.42	-	-	1	0.19	2	0.36	-	-
Hepatitis A	18	4.44	10	2.40	12	2.79	2	0.45	14	3.05	25	5.20	14	2.80	7	1.33	5	0.90	3	0.52
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	10	13.17	9	11.55	14	17.52	18	21.79	13	15.12	14	15.97	15	15.71	9	9.07
Hepatitis B, acute	9	2.22	6	1.44	9	2.09	17	3.83	21	4.57	9	1.87	11	2.20	10	1.90	15	2.70	10	1.73
Hepatitis C, acute	-	-	-	-	1	0.23	1	0.23	-	-	1	0.21	2	0.40	2	0.38	4	0.72	4	0.69
Human Immunodeficiency Virus ² (HIV)	11	2.71	102	24.46	125	29.03	89	20.04	133	28.96	108	22.45	89	17.82	81	15.39	53	9.53	105	18.12
Lead poisoning	29	7.15	33	7.91	8	1.86	7	1.58	1	0.22	17	3.53	14	2.80	17	3.23	1	0.18	9	1.55
Legionellosis	1	0.25	1	0.24	3	0.70	1	0.23	-	-	4	0.83	2	0.40	4	0.76	4	0.72	11	1.90
Listeriosis ³	-	-	-	-	4	0.93	1	0.23	1	0.22	-	-	-	-	-	-	4	0.72	1	0.17
Lyme disease	1	0.25	5	1.20	2	0.46	3	0.68	1	0.22	1	0.21	1	0.20	2	0.38	2	0.36	3	0.52
Malaria	-	-	1	0.24	4	0.93	-	-	3	0.65	1	0.21	6	1.20	3	0.57	3	0.54	3	0.52
Meningitis, other	2	0.49	4	0.96	1	0.23	-	-	-	-	1	0.21	3	0.60	1	0.19	2	0.36	1	0.17
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	2	0.48	3	0.70	4	0.90	3	0.65	2	0.42	6	1.20	2	0.38	1	0.18	9	1.55
Meningococcal disease ⁴	3	0.74	3	0.72	3	0.70	7	1.58	13	2.83	26	5.41	8	1.60	4	0.76	4	0.72	3	0.52
Pertussis	4	0.99	1	0.24	5	1.16	7	1.58	1	0.22	2	0.42	2	0.40	2	0.38	2	0.36	5	0.86
Rabies, animal	6	NA	7	NA	-	-	1	NA	8	NA	7	NA	4	NA	-	-	-	-	1	NA
Salmonellosis	85	20.95	98	23.50	102	23.69	109	24.54	101	21.99	167	34.72	138	27.63	175	33.26	237	42.64	174	30.03
Shigellosis	8	1.97	23	5.52	79	18.34	49	11.03	22	4.79	74	15.38	145	29.04	31	5.89	15	2.70	21	3.82
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	8	1.97	26	6.23	20	4.64	30	6.75	22	4.79	12	2.49	22	4.41	17	3.23	19	3.42	24	4.14
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	7	1.40	26	4.94	23	4.14	19	3.28
Streptococcal disease, invasive Group A	2	0.49	1	0.24	-	-	3	0.68	3	0.65	5	1.04	6	1.20	10	1.90	1	0.18	2	0.35
Syphilis	71	17.50	78	18.70	99	22.99	51	11.48	40	8.71	52	10.81	58	11.61	59	11.21	65	11.69	36	6.21
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	15	3.70	22	5.28	28	6.50	21	4.73	11	2.40	21	4.37	18	3.60	21	3.99	16	2.88	19	3.28
<i>Vibrio</i> infections ⁵	2	0.49	9	2.16	4	0.93	1	0.23	3	0.65	3	0.62	6	1.20	3	0.57	4	0.72	2	0.35
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.21	4	0.80	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	33	14.50	43	18.50	30	12.68	31	12.88	28	11.43	47	18.82	43	16.74	75	28.27	45	16.50	60	21.92	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	46	20.21	32	13.76	19	8.03	14	5.82	12	4.90	23	9.21	10	3.89	3	1.13	4	1.47	18	6.46	
Chlamydia	1001	439.78	463	199.16	780	329.59	607	252.25	1426	581.87	1901	761.18	1958	762.10	1701	641.26	1626	596.15	1536	550.95	
Cryptosporidiosis	8	3.51	12	5.16	7	2.96	3	1.25	5	2.04	1	0.40	-	-	2	0.75	4	1.47	5	1.79	
Cyclosporiasis	37	16.26	1	0.43	-	-	-	-	-	-	-	-	-	-	-	-	5	1.83	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	0.88	3	1.29	-	-	2	0.83	1	0.41	1	0.40	-	-	4	1.51	-	-	1	0.36	
Giardiasis	59	25.92	61	26.24	29	12.25	36	14.96	24	9.79	14	5.61	20	7.78	29	10.93	15	5.50	19	6.82	
Gonorrhea	524	230.22	277	119.15	481	203.25	376	156.26	810	330.52	860	344.35	798	310.60	639	240.90	648	237.58	677	242.84	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	2	0.86	-	-	-	-	1	0.41	-	-	1	0.39	-	-	2	0.73	5	1.79	
Hepatitis A	5	2.20	9	3.87	5	2.11	1	0.42	7	2.86	2	0.80	20	7.78	5	1.88	-	-	1	0.36	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	6	8.57	6	8.45	8	11.15	7	9.68	3	4.03	17	22.43	10	12.85	6	7.47	
Hepatitis B, acute	19	8.35	14	6.02	4	1.69	12	4.99	4	1.63	5	2.00	7	2.72	13	4.90	10	3.67	10	3.59	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.38	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	9	3.95	38	16.35	52	21.97	38	15.79	43	17.55	38	15.22	49	19.07	83	31.29	69	25.30	60	21.52	
Lead poisoning	21	9.23	22	9.46	13	5.49	12	4.99	2	0.82	2	0.80	4	1.56	3	1.13	2	0.73	3	1.08	
Legionellosis	2	0.88	2	0.86	1	0.42	3	1.25	-	-	1	0.40	2	0.78	-	-	2	0.73	-	-	
Listeriosis ³	-	-	-	-	1	0.42	-	-	-	-	-	-	-	-	-	-	-	-	-	2	0.72
Lyme disease	-	-	2	0.86	2	0.85	-	-	-	-	3	1.20	-	-	-	-	-	-	-	-	-
Malaria	-	-	1	0.43	2	0.85	2	0.83	1	0.41	-	-	3	1.17	3	1.13	1	0.37	1	0.36	
Meningitis, other	6	2.64	2	0.86	2	0.85	3	1.25	1	0.41	-	-	2	0.78	1	0.38	-	-	1	0.36	
Meningitis, <i>Streptococcus pneumoniae</i>	3	1.32	1	0.43	2	0.85	4	1.66	3	1.22	-	-	-	-	1	0.38	1	0.37	-	-	
Meningococcal disease ⁴	1	0.44	-	-	-	-	3	1.25	2	0.82	3	1.20	5	1.95	1	0.38	3	1.10	3	1.08	
Pertussis	-	-	-	-	-	-	-	-	1	0.41	-	-	-	-	2	0.75	3	1.10	6	2.15	
Rabies, animal	6	NA	5	NA	5	NA	5	NA	1	NA	-	-	1	NA	5	NA	-	-	6	NA	
Salmonellosis	41	18.01	58	24.95	86	36.34	48	19.95	68	27.75	114	45.65	76	29.58	69	26.01	71	26.03	77	27.62	
Shigellosis	73	32.07	8	3.44	62	26.20	60	24.93	9	3.67	17	6.81	50	19.46	15	5.65	2	0.73	18	6.46	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	0.44	-	-	10	4.23	18	7.48	6	2.45	2	0.80	6	2.34	11	4.15	8	2.93	12	4.30	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	2	0.78	16	6.03	12	4.40	7	2.51	
Streptococcal disease, invasive Group A	-	-	1	0.43	-	-	-	-	1	0.41	-	-	-	-	1	0.38	4	1.47	4	1.43	
Syphilis	20	8.79	27	11.61	39	16.48	26	10.80	44	17.95	37	14.82	35	13.62	31	11.69	25	9.17	24	8.61	
Toxoplasmosis	-	-	-	-	-	-	1	0.42	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	23	10.10	15	6.45	16	6.76	18	7.48	13	5.30	19	7.61	10	3.89	9	3.39	15	5.50	4	1.43	
<i>Vibrio</i> infections ⁵	6	2.64	2	0.86	5	2.11	-	-	1	0.41	1	0.40	4	1.56	2	0.75	2	0.73	5	1.79	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	0.41	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Levy County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	4	12.61	3	9.13	4	11.85	5	14.44	6	16.99	3	8.29	4	10.85	6	15.92	7	18.36	3	7.72	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	5	14.15	12	33.15	6	16.28	1	2.65	12	31.47	1	2.57	
Campylobacteriosis	3	9.46	2	6.09	5	14.81	4	11.55	2	5.66	2	5.63	2	5.43	5	13.27	1	2.62	-	-	
Chlamydia	32	100.90	26	79.16	102	302.14	129	372.55	112	317.06	116	320.47	126	341.87	105	278.58	116	304.17	116	298.51	
Cryptosporidiosis	-	-	-	-	-	-	-	-	1	2.83	-	-	-	-	-	-	-	2	5.24	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	6.31	-	-	-	-	1	2.89	-	-	-	-	-	1	2.71	-	-	-	-	-	
Giardiasis	3	9.46	1	3.04	4	11.85	1	2.89	8	22.65	3	8.29	2	5.43	2	5.31	1	2.62	-	-	
Gonorrhea	18	56.76	8	24.36	36	106.64	54	155.95	35	99.08	27	74.59	51	138.38	43	114.09	43	112.75	67	172.41	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.62	-	-
Hepatitis A	-	-	-	-	4	11.85	-	-	-	-	1	2.76	5	13.57	-	-	2	5.24	1	2.57	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	1	3.15	-	-	1	2.96	1	2.89	-	-	1	2.76	2	5.43	1	2.65	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	1	3.15	5	15.22	2	5.92	4	11.55	2	5.66	7	19.94	5	13.57	2	5.31	5	13.11	3	7.72	
Lead poisoning	7	22.07	1	3.04	-	-	-	-	1	2.83	3	8.29	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	1	2.96	-	-	-	-	-	-	-	-	-	-	-	1	2.62	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	1	2.96	-	-	2	5.66	-	-	2	5.43	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	1	2.89	-	-	-	-	1	2.71	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	1	2.83	1	2.76	-	-	-	-	-	-	-	-	
Pertussis	1	3.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2.62	-	-	
Rabies, animal	2	NA	4	NA	1	NA	-	-	2	NA	2	NA	1	NA	-	-	1	NA	-	-	
Salmonellosis	3	9.46	7	21.31	7	20.74	3	8.66	5	14.15	6	16.58	8	21.71	9	23.88	10	26.22	6	15.44	
Shigellosis	1	3.15	7	21.31	7	20.74	1	2.89	1	2.83	1	2.76	27	73.26	3	7.96	-	-	4	10.29	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	3	8.49	-	-	-	-	-	-	-	1	2.62	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	4	10.61	-	-	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	2	5.43	-	-	-	-	-	-	
Syphilis	4	12.61	3	9.13	-	-	3	8.66	3	8.49	1	2.76	-	-	4	10.61	-	-	1	2.57	
Toxoplasmosis	-	-	-	-	-	-	-	-	1	2.83	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	2	6.31	-	-	-	-	2	5.78	-	-	-	-	-	-	1	2.65	-	-	1	2.57	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	1	2.83	3	8.29	1	2.71	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Liberty County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	1	14.69	-	-	-	-	-	-	1	14.00	1	13.96	-	-	1	13.56	-	-	1	12.87
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	14.00	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	2	29.39	1	14.77	1	14.35	-	-	2	27.99	-	-	2	27.59	-	-	-	-	-	-
Chlamydia	9	132.24	5	73.83	5	71.77	3	42.58	18	251.92	15	209.35	14	193.16	8	108.52	9	118.06	17	218.76
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13.80	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	2	29.39	3	44.30	1	14.35	1	14.19	-	-	-	-	-	-	-	-	-	-	-	-
Gonorrhea	2	29.39	3	44.30	2	28.71	4	56.78	19	265.92	3	41.87	1	13.80	2	27.13	1	13.12	3	38.61
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	-	-	1	14.35	-	-	2	27.99	2	27.91	1	13.80	1	13.56	1	13.12	2	25.74
Lead poisoning	1	14.69	2	29.53	1	14.35	-	-	1	14.00	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	2	28.39	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	14.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	2	29.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	-	-	3	44.30	2	28.71	1	14.19	4	55.98	2	27.91	2	27.59	-	-	1	13.12	-	-
Shigellosis	-	-	6	88.60	-	-	-	-	1	14.00	-	-	1	13.80	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	1	14.00	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	-	-	1	14.77	1	14.35	-	-	-	-	-	-	-	-	1	13.56	-	-	-	-
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	1	14.69	-	-	-	-	1	14.19	-	-	-	-	1	13.80	-	-	-	-	-	-
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Madison County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	1	5.50	3	16.33	3	16.13	5	26.63	4	21.19	1	5.27	3	15.64	4	20.45	-	-	6	30.10	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	-	-	1	5.44	20	107.55	26	138.48	57	301.94	83	437.44	80	417.04	47	240.24	56	283.72	43	215.69	
Chlamydia	29	159.50	21	114.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	5.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	1	5.50	-	-	-	-	-	-	3	15.89	1	5.27	2	10.43	-	-	-	-	-	-	
Gonorrhea	11	60.50	10	54.44	12	64.53	8	42.61	17	90.05	36	189.73	17	88.62	14	71.56	21	106.39	16	80.26	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	-	-	1	5.44	-	-	-	-	3	15.89	-	-	-	-	-	-	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	1	26.70	-	-	1	26.24	-	-	-	-	-	-	
Hepatitis B, acute	-	-	-	-	-	-	-	-	1	5.30	-	-	2	10.43	-	-	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	2	11.00	3	16.33	5	26.89	6	31.96	2	10.59	3	15.81	4	20.85	6	30.67	5	25.33	7	35.11	
Lead poisoning	1	5.50	5	27.22	-	-	2	10.65	-	-	-	-	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Rabies, animal	-	-	2	NA	3	NA	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	2	11.00	1	5.44	-	-	1	5.33	5	26.49	2	10.54	7	36.49	4	20.45	1	5.07	4	20.06	
Shigellosis	-	-	-	-	-	-	-	-	-	-	-	-	2	10.43	-	-	-	-	2	10.03	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	7	38.50	4	21.77	-	-	3	15.98	3	15.89	3	15.81	1	5.21	2	10.22	-	-	2	10.03	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	-	-	-	1	5.38	1	5.33	-	-	-	-	1	5.21	1	5.11	-	-	-	-	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	2	10.59	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Manatee County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	56	22.69	47	18.62	43	16.60	63	23.71	55	20.20	57	20.40	64	22.15	31	10.44	37	12.07	53	16.82
Animal Bite, post exposure prophylaxis recommended	20	8.10	6	2.38	5	1.93	11	4.14	8	2.94	10	3.68	12	4.15	22	7.41	19	6.20	34	10.79
Campylobacteriosis	439	177.85	451	178.69	547	211.17	562	211.52	658	241.61	652	233.39	674	233.31	571	192.23	646	210.73	788	250.12
Chlamydia	2	0.81	-	-	1	0.39	7	2.63	1	0.37	-	-	-	-	1	0.34	12	3.91	1	0.32
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	1	0.39	-	-	-	-	1	0.36	2	0.69	-	-	1	0.33	1	0.32
Giardiasis	20	8.10	15	5.94	16	6.18	18	6.77	3	1.10	9	3.22	9	3.12	11	3.70	7	2.28	11	3.49
Gonorrhea	336	136.12	346	137.09	431	166.38	452	170.12	432	158.62	286	102.37	264	91.38	317	106.72	314	102.43	400	126.96
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	0.40	2	0.77	3	1.13	1	0.37	-	-	-	-	-	-	1	0.33	1	0.32
Hepatitis A	35	14.18	19	7.53	16	6.18	2	0.75	12	4.41	5	1.79	11	3.81	2	0.67	4	1.30	7	2.22
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	6	12.74	8	16.58	1	0.37	-	-	14	23.46	12	23.07	11	19.90	13	22.98
Hepatitis B, acute	6	2.43	12	4.75	8	3.09	5	1.88	7	2.57	12	4.30	10	3.46	6	2.02	8	2.61	17	5.40
Hepatitis C, acute	-	-	-	-	-	-	2	0.75	-	-	1	0.36	2	0.69	1	0.34	1	0.33	-	-
Human Immunodeficiency Virus ² (HIV)	14	5.67	75	29.72	33	12.74	79	29.73	56	20.56	58	20.76	64	22.15	46	15.49	67	21.86	40	12.70
Lead poisoning	36	14.58	17	6.74	13	5.02	19	7.15	12	4.41	11	3.94	6	2.08	14	4.71	15	4.89	7	2.22
Legionellosis	2	0.81	1	0.40	1	0.39	2	0.75	4	1.47	-	-	3	1.04	1	0.34	3	0.98	2	0.63
Listeriosis ³	-	-	3	1.19	-	-	-	-	-	-	-	-	-	-	1	0.34	-	-	-	-
Lyme disease	1	0.41	1	0.40	4	1.54	1	0.38	-	-	3	1.07	-	-	-	-	3	0.98	-	-
Malaria	2	0.81	-	-	-	-	1	0.38	-	-	1	0.36	-	-	1	0.34	-	-	-	-
Meningitis, other	2	0.81	-	-	1	0.39	-	-	1	0.37	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	2	0.81	4	1.58	2	0.77	1	0.38	1	0.37	-	-	1	0.35	-	-	-	-	1	0.32
Meningococcal disease ⁴	1	0.41	2	0.79	4	1.54	4	1.51	3	1.10	1	0.36	2	0.69	1	0.34	2	0.65	1	0.32
Pertussis	-	-	3	1.19	-	-	-	-	-	-	-	-	2	0.69	-	-	-	-	4	1.27
Rabies, animal	1	NA	3	NA	4	NA	3	NA	1	NA	-	-	1	NA	4	NA	-	-	2	NA
Salmonellosis	47	19.04	27	10.70	26	10.04	58	21.83	39	14.32	75	26.85	81	28.04	74	24.91	72	23.49	93	29.52
Shigellosis	16	6.48	7	2.77	5	1.93	48	18.07	6	2.20	24	8.59	7	2.42	3	1.01	21	6.85	20	6.35
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	3	1.22	1	0.40	2	0.77	8	3.01	15	5.51	3	1.07	5	1.73	9	3.03	6	1.96	17	5.40
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-
Streptococcal disease, invasive Group A	1	0.41	-	-	2	0.77	2	0.75	6	2.20	-	-	2	0.69	5	1.68	4	1.30	8	2.54
Syphilis	58	23.50	34	13.47	29	11.20	46	17.31	49	17.99	57	20.40	64	22.15	51	17.17	31	10.11	31	9.84
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	13	5.27	24	9.51	5	1.93	15	5.65	17	6.24	13	4.65	10	3.46	14	4.71	16	5.22	20	6.35
<i>Vibrio</i> infections ⁵	1	0.41	1	0.40	-	-	3	1.13	1	0.37	3	1.07	1	0.35	3	1.01	1	0.33	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.36	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Marion County																			
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006										
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate								
Acquired Immune Deficiency Syndrome (AIDS)	26	10.89	34	13.88	43	16.98	50	19.20	39	14.68	33	12.06	40	13.53	46	14.95	47	14.78		
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	15	5.76	31	11.67	39	14.25	36	12.18	51	16.58	55	17.30		
Campylobacteriosis	16	6.70	8	3.27	10	3.95	9	3.46	12	4.52	9	3.29	5	1.69	8	2.60	7	2.20		
Chlamydia	259	108.49	387	158.01	551	217.58	668	256.52	753	283.48	719	262.79	843	296.59	676	219.73	996	313.23		
Cryptosporidiosis	-	-	-	-	-	-	3	1.15	-	-	1	0.37	-	-	3	0.98	-	-		
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	2.28	-	-		
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	3	1.18	2	0.77	2	0.75	4	1.46	2	0.70	2	0.65	1	0.31		
Giardiasis	40	16.75	45	18.37	33	13.03	46	17.66	15	5.65	26	9.50	17	5.75	9	2.93	17	5.35		
Gonorrhea	130	54.45	190	77.58	367	144.92	453	173.96	285	107.29	348	127.19	388	136.51	367	119.29	484	152.21		
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	3	1.18	2	0.77	-	-	2	0.73	1	0.35	-	2	0.65	1	0.31	
Hepatitis A	4	1.68	-	-	4	1.58	4	1.54	6	2.26	3	1.10	3	1.06	-	4	1.30	2	0.63	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	8	17.05	12	25.04	2	4.16	16	32.87	11	21.71	7	13.43	8	14.56	3	5.32
Hepatitis B, acute	2	0.84	6	2.45	5	1.97	10	3.84	8	3.01	12	4.39	7	2.46	6	2.03	7	2.28	6	1.89
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	6	2.19	1	0.35	-	-	-	-	1	0.31
Human Immunodeficiency Virus ² (HIV)	8	3.35	35	14.29	28	11.06	34	13.06	30	11.29	54	19.74	47	16.54	45	14.63	43	13.52		
Lead poisoning	28	11.73	29	11.84	16	6.32	8	3.07	1	0.38	5	1.83	1	0.35	7	2.37	2	0.65	1	0.31
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1.57	
Listeriosis ³	1	0.42	-	-	-	-	-	1	0.38	-	-	1	0.37	-	-	-	-	2	0.65	
Lyme disease	1	0.42	1	0.41	-	-	-	-	1	0.38	-	1	0.37	1	0.35	-	2	0.65	-	
Malaria	-	-	-	-	-	-	-	-	-	-	2	0.73	1	0.35	-	-	-	-	-	
Meningitis, other	4	1.68	-	-	3	1.18	5	1.92	3	1.13	4	1.46	8	2.81	2	0.68	-	-	4	1.26
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	4	1.63	7	2.76	4	1.54	3	1.13	1	0.37	3	1.06	1	0.34	1	0.33	2	0.63
Meningococcal disease ⁴	4	1.68	-	-	3	1.18	2	0.77	-	-	-	-	1	0.35	-	-	-	-	1	0.31
Pertussis	-	-	-	-	-	-	2	0.77	1	0.38	-	-	-	-	3	1.02	2	0.65	3	0.94
Rabies, animal	39	NA	23	NA	36	NA	5	NA	5	NA	12	NA	15	NA	10	NA	10	NA	5	NA
Salmonellosis	20	8.38	38	15.52	51	20.14	32	12.29	42	15.81	73	26.68	59	20.76	60	20.30	80	26.00	60	18.87
Shigellosis	4	1.68	148	60.43	34	13.43	5	1.92	-	-	49	17.91	95	33.42	4	1.35	3	0.98	17	5.35
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	4	1.68	16	6.53	17	6.71	22	8.45	14	5.27	3	1.10	7	2.46	16	5.41	15	4.88	8	2.52
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	9	3.05	14	4.55	11	3.46
Streptococcal disease, invasive Group A	-	-	-	-	7	2.76	6	2.30	3	1.13	5	1.83	1	0.35	2	0.68	2	0.65	2	0.63
Syphilis	8	3.35	25	10.21	37	14.61	26	9.98	23	8.66	11	4.02	9	3.17	32	10.83	25	8.13	34	10.69
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	1	0.37	-	-	-	-	-	-	-	-
Tuberculosis	13	5.45	13	5.31	15	5.92	11	4.22	11	4.14	7	2.56	8	2.81	10	3.38	7	2.28	10	3.14
<i>Vibrio</i> infections ⁵	2	0.84	2	0.82	1	0.39	-	-	-	-	-	-	1	0.35	2	0.68	2	0.65	2	0.63
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	0.38	3	1.10	2	0.70	-	-	1	0.33	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable
NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Marlin County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	21	17.61	19	15.51	15	12.00	7	5.49	26	20.09	26	19.70	10	7.39	22	15.90	19	13.39	31	21.36	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	3	2.35	29	22.41	10	7.68	11	8.13	20	14.46	15	10.57	8	5.51	
Campylobacteriosis	20	16.77	16	13.06	7	5.60	7	5.49	9	6.95	10	7.68	7	5.17	4	2.89	9	6.34	4	2.76	
Chlamydia	131	109.87	149	121.65	188	150.46	206	161.66	236	182.36	222	168.17	201	148.58	186	134.46	199	140.27	172	118.51	
Cryptosporidiosis	2	1.68	5	4.08	-	-	-	-	2	1.55	-	-	-	-	1	0.72	3	2.11	10	6.89	
Cyclosporiasis	1	0.84	-	-	-	-	-	-	-	-	1	0.76	-	-	-	-	1	0.70	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	30	25.16	21	17.15	13	10.40	23	18.05	15	11.59	15	11.36	13	9.61	20	14.46	10	7.05	9	6.20	
Gonorrhea	50	41.94	46	37.56	100	80.03	106	83.18	79	61.04	105	79.54	62	45.83	50	36.15	90	63.44	59	40.65	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.69
Hepatitis A	7	5.87	2	1.63	7	5.60	3	2.35	7	5.41	4	3.03	4	2.96	6	4.34	4	2.82	2	1.38	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	2	9.78	-	-	1	4.78	3	14.20	1	4.60	4	18.75	1	4.55	3	13.48	
Hepatitis B, acute	3	2.52	2	1.63	1	0.80	3	2.35	5	3.86	2	1.52	2	1.48	9	6.51	5	3.52	2	1.38	
Hepatitis C, acute	-	-	-	-	2	1.60	1	0.78	2	1.55	3	2.27	-	-	1	0.72	4	2.82	2	1.38	
Human Immunodeficiency Virus ² (HIV)	1	0.84	16	13.06	27	21.61	11	8.63	19	14.68	16	12.12	15	11.09	12	8.67	14	9.87	21	14.47	
Lead poisoning	6	5.03	4	3.27	3	2.40	3	2.35	4	3.09	1	0.76	2	1.48	2	1.45	-	-	3	2.07	
Legionellosis	1	0.84	1	0.82	1	0.80	-	-	2	1.55	-	-	-	-	1	0.72	-	-	1	0.69	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.72	-	-	-	-	
Lyme disease	1	0.84	3	2.45	2	1.60	1	0.78	-	-	-	-	-	-	2	1.45	2	1.41	2	1.38	
Malaria	-	-	2	1.63	4	3.20	-	-	-	-	2	1.52	-	-	1	0.72	1	0.70	-	-	
Meningitis, other	-	-	1	0.82	-	-	-	-	-	-	-	-	-	1	0.74	-	-	2	1.41	-	
Meningitis, <i>Streptococcus pneumoniae</i>	1	0.84	1	0.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.69	
Meningococcal disease ⁴	1	0.84	3	2.45	-	-	1	0.78	-	-	-	-	1	0.74	-	-	1	0.70	-	-	
Pertussis	-	-	1	0.82	3	2.40	-	-	-	-	-	-	2	1.48	-	-	-	-	2	1.38	
Rabies, animal	6	NA	-	-	-	-	4	NA	6	NA	2	NA	-	-	3	NA	2	NA	1	NA	
Salmonellosis	12	10.06	28	22.86	35	28.01	19	14.91	32	24.73	43	32.57	53	39.18	31	22.41	48	33.83	40	27.56	
Shigellosis	8	6.71	17	13.88	12	9.60	1	0.78	4	3.09	5	3.79	11	8.13	18	13.01	8	5.64	3	2.07	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	1	0.82	5	4.00	-	-	5	3.86	5	3.79	1	0.74	-	-	3	2.11	3	2.07	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	
Streptococcal disease, invasive Group A	-	-	-	-	1	0.80	-	-	-	-	1	0.76	1	0.74	-	-	2	1.41	6	4.13	
Syphilis	5	4.19	9	7.35	17	13.61	11	8.63	15	11.59	3	2.27	17	12.57	3	2.17	1	0.70	4	2.76	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	2	1.48	2	1.45	-	-	-	-	
Tuberculosis	3	2.52	4	3.27	6	4.80	7	5.49	10	7.73	5	3.79	5	3.70	14	10.12	7	4.93	19	13.09	
<i>Vibrio</i> infections ⁵	1	0.84	2	1.63	-	-	2	1.57	-	-	1	0.76	-	-	2	1.45	2	1.41	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Miami-Dade County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	1494	69.40	1475	67.66	1226	55.24	1203	53.16	1132	49.38	1059	45.64	985	41.84	1293	54.14	1194	49.09	1140	46.12
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	69	3.05	137	5.98	135	5.82	73	3.10	51	2.14	67	2.75	16	0.65
Campylobacteriosis	129	5.99	174	7.98	177	7.98	190	8.40	124	5.41	170	7.33	173	7.35	155	6.49	159	6.54	162	6.55
Chlamydia	3679	166.25	3486	159.91	4010	180.69	3032	133.99	3800	165.77	4711	203.02	4431	188.20	4933	206.56	3892	160.01	5069	205.07
Cryptosporidiosis	13	0.60	35	1.61	35	1.58	42	1.86	12	0.52	21	0.90	22	0.93	19	0.80	37	1.52	43	1.74
Cyclosporiasis	2	0.09	1	0.05	-	-	-	-	-	-	2	0.09	2	0.08	2	0.08	26	1.07	2	0.08
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	3	0.14	6	0.28	9	0.41	7	0.31	2	0.09	9	0.39	2	0.08	5	0.21	1	0.04	2	0.08
Giardiasis	182	8.45	167	7.66	149	6.71	298	13.17	271	11.82	321	13.83	250	10.62	320	13.40	246	10.11	236	9.55
Gonorrhea	2168	100.71	2573	118.03	2775	125.04	1995	88.16	1964	85.68	2047	88.22	1912	81.21	1891	79.18	1661	68.29	1892	76.54
<i>Haemophilus influenzae</i> , invasive ¹	2	0.09	1	0.05	4	0.18	11	0.49	2	0.09	4	0.17	7	0.30	7	0.29	8	0.33	19	0.77
Hepatitis A	187	8.69	143	6.56	115	5.18	141	6.23	192	8.38	183	7.89	66	2.80	51	2.14	69	2.84	49	1.98
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	35	6.65	104	19.46	60	11.19	118	21.99	67	12.29	64	11.53	53	9.48	46	8.15
Hepatitis B, acute	87	4.04	75	3.44	77	3.47	145	6.41	77	3.36	71	3.06	59	2.51	43	1.80	54	2.22	36	1.46
Hepatitis C, acute	-	-	-	-	1	0.05	-	-	-	-	6	0.26	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	799	37.12	2074	95.14	1850	83.36	1632	72.12	1651	72.02	1857	80.03	1595	67.75	1582	66.24	1379	56.70	1203	48.67
Lead poisoning	488	22.67	438	20.09	413	18.61	461	20.37	280	12.21	353	15.21	307	13.04	316	13.23	161	6.62	147	5.95
Legionellosis	2	0.09	2	0.09	-	-	3	0.13	3	0.13	2	0.09	11	0.47	15	0.63	12	0.49	11	0.45
Listeriosis ³	3	0.14	2	0.09	9	0.41	2	0.09	-	-	7	0.30	6	0.25	2	0.08	6	0.25	4	0.16
Lyme disease	3	0.14	-	-	1	0.05	9	0.40	6	0.26	3	0.13	6	0.25	5	0.21	1	0.04	-	-
Malaria	37	1.72	38	1.74	29	1.31	31	1.37	21	0.92	19	0.82	18	0.76	22	0.92	14	0.58	13	0.53
Meningitis, other	13	0.60	8	0.37	4	0.18	17	0.75	12	0.52	9	0.39	13	0.55	11	0.46	12	0.49	12	0.49
Meningitis, <i>Streptococcus pneumoniae</i>	16	0.74	12	0.55	7	0.32	18	0.80	7	0.31	6	0.26	7	0.30	9	0.38	8	0.33	10	0.40
Meningococcal disease ⁴	17	0.79	13	0.60	21	0.95	36	1.59	16	0.70	19	0.82	7	0.30	20	0.84	8	0.33	13	0.53
Pertussis	7	0.33	13	0.60	18	0.81	8	0.35	3	0.13	7	0.30	11	0.47	9	0.38	9	0.37	24	0.97
Rabies, animal	1	NA	1	NA	-	-	-	-	1	NA	-	-	-	-	-	-	-	-	-	-
Salmonellosis	362	16.82	373	17.11	373	16.81	321	14.19	318	13.87	430	18.53	573	24.34	462	19.35	671	27.59	634	25.65
Shigellosis	302	14.03	345	15.83	231	10.41	256	11.31	152	6.63	287	12.37	307	13.04	182	7.62	266	10.94	157	6.35
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	59	2.74	83	3.81	118	5.32	237	10.47	170	7.42	123	5.30	122	5.18	68	2.85	82	3.37	118	4.77
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	16	0.68	80	3.35	77	3.17	93	3.76
Streptococcal disease, invasive Group A	10	0.46	12	0.55	11	0.50	19	0.84	19	0.83	17	0.73	23	0.98	25	1.05	22	0.90	30	1.21
Syphilis	843	39.16	736	33.76	785	35.37	811	35.84	1034	45.11	1291	55.64	1158	49.18	989	41.41	710	29.19	861	34.83
Toxoplasmosis	3	0.14	2	0.09	2	0.09	4	0.18	18	0.79	26	1.12	14	0.59	7	0.29	-	-	-	-
Tuberculosis	312	14.49	286	13.12	272	12.26	279	12.33	291	12.69	257	11.08	242	10.28	288	11.22	228	9.37	203	8.21
<i>Vibrio</i> infections ⁵	3	0.14	3	0.14	-	-	5	0.22	2	0.09	9	0.39	7	0.30	3	0.13	2	0.08	1	0.04
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	2	0.09	6	0.25	20	0.84	1	0.04	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Monroe County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	53	66.37	48	60.20	61	76.37	45	56.45	42	51.95	34	41.96	23	28.58	32	39.34	31	37.52	20	23.99	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	2	2.51	-	4	4.94	-	-	8	9.84	5	6.05	5	6.00	
Campylobacteriosis	3	3.76	2	2.51	3	3.76	1	1.25	1	1.24	3	3.70	2	2.49	3	3.69	-	-	1	1.20	
Chlamydia	50	62.62	60	75.25	55	68.86	39	48.92	63	77.92	102	125.88	72	89.47	93	114.34	67	81.09	56	67.18	
Cryptosporidiosis	1	1.25	-	-	1	1.25	-	-	1	1.24	-	-	1	1.24	3	3.69	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	9	11.27	2	2.51	5	6.26	8	10.03	6	7.42	7	8.64	4	4.97	4	4.92	-	-	-	-	
Gonorrhea	14	17.53	13	16.30	25	31.30	13	16.31	29	35.87	40	49.36	31	38.52	32	39.34	23	27.84	25	29.99	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	13	16.28	5	6.27	13	16.28	7	8.78	10	12.37	4	4.94	-	-	1	1.23	2	2.42	2	2.40	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	2	2.50	3	3.76	3	3.76	3	3.76	3	3.71	3	3.70	4	4.97	7	8.61	4	4.84	4	4.80	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.24	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	4	5.01	46	57.69	31	38.81	23	28.85	28	34.63	30	37.02	35	43.49	34	41.80	37	44.78	25	29.99	
Lead poisoning	1	1.25	4	5.02	3	3.76	2	2.51	1	1.24	2	2.47	2	2.49	-	-	-	-	-	1	1.20
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.24	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	2	2.50	-	-	1	1.24	2	2.47	-	-	-	-	1	1.21	-	-	
Malaria	3	3.76	1	1.25	1	1.25	-	-	2	2.47	2	2.47	1	1.24	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	1	1.25	-	-	-	-	-	-	-	-	1	1.23	1	1.21	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	3	3.76	2	2.51	-	-	1	1.25	-	-	-	-	-	-	-	-	1	1.21	-	-	
Meningococcal disease ⁴	2	2.50	1	1.25	2	2.50	-	-	-	-	-	-	-	-	-	-	1	1.21	1	1.20	
Pertussis	-	-	-	-	-	-	1	1.25	-	-	-	-	-	-	-	-	-	-	-	1	1.20
Rabies, animal	1	NA	-	-	-	-	2	NA	-	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	10	12.52	10	12.54	13	16.28	14	17.56	17	21.03	21	25.92	15	18.64	20	24.59	32	38.73	28	33.59	
Shigellosis	-	-	3	3.76	2	2.50	4	5.02	10	12.37	1	1.23	6	7.46	1	1.23	5	6.05	1	1.20	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	3	3.76	1	1.25	1	1.24	-	-	1	1.24	-	-	1	1.21	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	1.23	2	2.40	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	1	1.24	-	-	1	1.24	-	-	-	-	-	-	
Syphilis	-	-	4	5.02	10	12.52	3	3.76	8	9.89	15	18.51	10	12.43	7	8.61	8	9.68	4	4.80	
Toxoplasmosis	-	-	1	1.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	9	11.27	3	3.76	6	7.51	4	5.02	5	6.18	8	9.87	4	4.97	-	-	6	7.26	1	1.20	
<i>Vibrio</i> infections ⁵	-	-	4	5.02	-	-	1	1.25	2	2.47	1	1.23	1	1.24	2	2.46	4	4.84	4	4.80	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	3	3.71	-	-	1	1.24	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Nassau County																							
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006														
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate												
Acquired Immune Deficiency Syndrome (AIDS)	2	3.82	2	3.72	7	12.50	5	8.62	9	15.14	5	8.11	2	3.15	5	7.64	2	3.03	4	5.94				
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	1	1.72	4	6.73	2	3.24	9	13.75	4	6.06	4	6.06	4	5.94				
Campylobacteriosis	6	11.47	4	7.45	3	5.36	8	13.78	3	5.05	11	17.84	9	13.75	1	1.51	107	162.07	153	227.07				
Chlamydia	42	80.29	40	74.45	56	99.96	75	129.23	78	131.20	101	163.85	108	170.02	93	142.03	2	3.05	-	50	74.20			
Cryptosporidiosis	2	3.82	1	1.86	-	-	3	5.17	1	1.68	1	1.62	1	1.57	-	-	2	3.03	-	-	-			
Cyclosporiasis	-	-	-	-	-	-	2	3.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	15	28.68	5	9.31	3	5.36	4	6.89	3	5.05	12	19.47	8	12.22	9	13.63	23	34.13	71	105.37				
Giardiasis	33	63.09	36	67.01	38	67.83	83	143.01	26	43.73	42	68.13	37	58.25	26	39.71	42	63.62	42	63.62				
Gonorrhea	-	-	-	-	-	-	1	1.72	1	1.68	1	1.62	1	1.57	-	-	1	1.51	-	-	-			
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	1	1.72	1	1.68	3	4.87	-	-	-	-	-	-	-	-	-			
Hepatitis A	-	-	-	-	-	-	1	1.72	1	1.68	3	4.87	-	-	-	-	-	-	-	-	-			
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Hepatitis B, acute	2	3.82	2	3.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Human Immunodeficiency Virus ² (HIV)	1	1.91	5	9.31	6	10.71	5	8.62	6	10.09	6	9.73	5	7.87	9	13.75	6	9.09	3	4.45				
Lead poisoning	4	7.65	2	3.72	-	-	6	10.34	1	1.68	2	3.24	-	-	-	-	1	1.53	-	-	1	1.48		
Legionellosis	-	-	-	-	-	-	1	1.86	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.48	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	2	3.72	1	1.79	-	-	-	-	2	3.24	3	4.72	-	-	1	1.51	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.51	-	-	-	-	-	
Meningitis, other	1	1.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	1.86	-	-	1	1.72	-	-	-	-	-	-	-	-	1	1.57	-	-	-	-	-	
Meningococcal disease ⁴	-	-	1	1.86	1	1.79	-	-	-	-	-	-	-	-	-	-	1	1.57	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	-	-	-	-	1	NA	1	NA	-	-	4	NA	-	-	-	-	-	-	-	-	-	-	-	
Salmonellosis	10	19.12	25	46.53	15	26.78	10	17.23	4	6.73	36	58.40	32	50.38	43	65.67	42	63.62	34	50.46				
Shigellosis	7	13.38	7	13.03	2	3.57	3	5.17	1	1.68	4	6.49	50	78.71	-	-	-	-	-	-	-	-	12	17.81
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	2	3.57	1	1.72	-	-	-	-	-	-	-	-	2	3.05	2	3.03	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	2	3.82	5	9.31	4	7.14	1	1.72	-	-	3	4.87	1	1.57	1	1.53	-	-	-	-	-	-	-	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	1	1.91	1	1.86	1	1.79	5	8.62	-	-	1	1.62	-	-	3	4.58	3	4.54	2	2.97				
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Okaloosa County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	14	8.66	14	8.51	13	7.74	11	6.42	19	10.91	13	7.30	10	5.49	6	3.21	9	4.74	14	7.24
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	3	1.75	4	2.30	-	-	27	14.83	39	20.88	36	18.97	4	2.07
Campylobacteriosis	8	4.95	6	3.65	10	5.96	13	7.59	5	2.87	3	1.69	3	1.65	7	3.75	9	4.74	3	1.55
Chlamydia	263	162.75	412	250.41	494	294.26	537	313.55	723	414.97	605	339.82	304	167.01	394	210.98	411	216.58	416	215.21
Cryptosporidiosis	1	0.62	-	-	-	-	-	-	-	-	-	-	1	0.55	1	0.54	-	-	1	0.52
Cyclosporiasis	-	-	-	-	-	-	1	0.58	-	-	-	-	-	-	-	-	-	1	0.53	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	2	1.22	-	-	1	0.58	-	-	-	-	-	-	1	0.54	-	-	-	-
Giardiasis	23	14.23	9	5.47	11	6.55	5	2.92	11	6.31	6	3.37	4	2.20	6	3.21	4	2.11	5	2.59
Gonorrhea	365	225.87	199	120.95	293	174.53	290	169.33	211	121.11	149	83.69	175	96.14	147	78.72	174	91.69	187	96.74
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	1	0.60	1	0.60	1	0.58	-	-	2	1.10	-	-	-	-	1	0.52
Hepatitis A	4	2.48	5	3.04	1	0.60	-	-	4	2.30	1	0.56	9	4.94	5	2.68	-	-	1	0.52
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	2.61	3	7.71	-	-	7	17.42	9	21.89	15	36.85	10	23.92	2	4.73
Hepatitis B, acute	7	4.33	3	1.82	5	2.98	3	1.75	14	8.04	6	3.37	7	3.85	4	2.14	9	4.74	7	3.62
Hepatitis C, acute	-	-	-	-	-	-	2	1.17	13	7.46	2	1.12	4	2.20	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	4	2.48	13	7.90	11	6.55	15	8.76	15	8.61	22	12.36	12	6.59	9	4.82	15	7.90	21	10.86
Lead poisoning	13	8.04	13	7.90	24	14.30	2	1.17	-	-	2	1.12	-	-	2	1.07	-	-	-	-
Legionellosis	1	0.62	-	-	-	-	-	-	2	1.15	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	1	0.61	1	0.60	1	0.58	-	-	1	0.56	-	-	1	0.54	2	1.05	-	-
Lyme disease	5	3.09	2	1.22	-	-	1	0.58	1	0.57	-	-	-	-	1	0.54	1	0.53	1	0.52
Malaria	2	1.24	2	1.22	-	-	-	-	-	-	1	0.56	1	0.55	2	1.07	-	-	1	0.52
Meningitis, other	1	0.62	1	0.61	-	-	-	-	1	0.57	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	0.61	1	0.60	1	0.58	-	-	-	-	-	-	-	-	-	1	0.53	-
Meningococcal disease ⁴	4	2.48	2	1.22	3	1.79	1	0.58	-	-	-	-	-	-	1	0.54	1	0.53	1	0.52
Pertussis	-	-	2	1.22	-	-	1	0.58	-	-	-	-	-	-	1	0.54	1	0.53	1	0.52
Rabies, animal	1	NA	3	NA	-	-	3	NA	2	NA	3	NA	1	NA	-	-	5	NA	1	NA
Salmonellosis	40	24.75	44	26.74	50	29.78	45	26.28	44	25.25	72	40.44	65	35.71	63	33.74	99	52.17	67	34.66
Shigellosis	71	43.94	2	1.22	2	1.19	1	0.58	3	1.72	7	3.93	2	1.10	6	3.21	-	-	1	0.52
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	0.62	6	3.65	5	2.98	12	7.01	14	8.04	3	1.69	5	2.75	6	3.21	3	1.58	6	3.10
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.54	3	1.58	5	2.59
Streptococcal disease, invasive Group A	1	0.62	1	0.61	-	-	1	0.58	2	1.15	1	0.56	5	2.75	4	2.14	1	0.53	2	1.03
Syphilis	2	1.24	1	0.61	5	2.98	5	2.92	2	1.15	3	1.69	6	3.30	6	3.21	3	1.58	5	2.59
Toxoplasmosis	-	-	-	-	1	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	6	3.71	5	3.04	5	2.98	6	3.50	5	2.87	10	5.62	5	2.75	7	3.75	7	3.69	7	3.62
<i>Vibrio</i> infections ⁵	2	1.24	3	1.82	-	-	-	-	2	1.15	3	1.69	5	2.75	5	2.68	3	1.58	1	0.52
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	8	4.40	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Okechobee County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	7	20.25	5	14.31	13	36.67	2	5.56	12	33.14	5	13.62	9	24.08	5	13.11	3	7.95	5	13.21
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	2.76	-	-	-	-	1	2.62	-	-	1	2.64
Campylobacteriosis	1	2.89	5	14.31	1	2.82	-	-	6	16.57	6	16.34	5	13.38	3	7.86	4	10.60	2	5.28
Chlamydia	76	219.89	58	166.04	75	211.55	86	238.90	82	226.45	85	231.51	79	211.36	118	309.28	114	301.97	107	282.69
Cryptosporidiosis	2	5.79	-	-	1	2.82	-	-	-	-	-	-	-	-	-	-	1	2.65	3	7.93
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	17	49.19	5	14.31	5	14.10	10	27.78	4	11.05	2	5.45	-	-	-	-	1	2.65	7	18.49
Gonorrhea	29	83.91	12	34.35	19	53.59	10	27.78	15	41.42	13	35.41	15	40.13	13	34.07	25	66.22	20	52.84
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	2	5.35	1	2.62	-	-	1	2.64
Hepatitis A	2	5.79	-	-	36	101.55	1	2.78	1	2.76	-	-	2	5.35	-	-	-	-	2	5.28
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	1	2.89	2	5.73	1	2.82	1	2.78	2	5.52	-	-	-	-	-	-	1	2.65	-	-
Hepatitis C, acute	-	-	-	-	1	2.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	1	2.89	11	31.49	5	14.10	6	16.67	1	2.76	3	8.17	7	18.73	3	7.86	3	7.95	5	13.21
Lead poisoning	7	20.25	5	14.31	2	5.64	10	27.78	4	11.05	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	1	2.68	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	2.89	-	-	-	-	-	-	-	-	1	2.72	-	-	-	-	-	1	2.65	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	10.60	-	-
Rabies, animal	1	NA	1	NA	2	NA	-	-	1	NA	1	NA	-	-	1	NA	1	NA	1	NA
Salmonellosis	16	46.29	7	20.04	18	50.77	12	33.34	13	35.90	6	16.34	12	32.11	4	10.48	11	29.14	11	29.06
Shigellosis	5	14.47	7	20.04	17	47.95	6	16.67	1	2.76	-	-	2	5.35	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	2	5.56	1	2.76	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	6	17.36	-	-	11	31.03	4	11.11	4	11.05	-	-	2	5.35	6	15.73	3	7.95	1	2.64
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	3	8.68	3	8.59	5	14.10	3	8.33	2	5.52	-	-	2	5.35	6	15.73	4	10.60	1	2.64
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	1	2.68	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Orange County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	365	44.73	313	37.48	292	33.79	245	27.04	321	34.27	341	35.43	348	35.15	357	34.96	338	32.16	345	31.90
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	60	6.94	107	11.81	120	12.81	107	11.12	108	10.91	117	11.46	89	8.47	122	11.28
Campylobacteriosis	49	6.00	43	5.15	52	6.02	64	7.06	43	4.59	58	6.03	36	3.64	28	2.74	26	2.47	41	3.79
Chlamydia	2185	267.74	1796	215.06	2431	281.30	3057	337.42	3091	329.97	3054	317.29	3187	321.93	3407	333.62	4160	395.84	4593	424.73
Cryptosporidiosis	7	0.86	2	0.24	4	0.46	4	0.44	-	-	2	0.21	3	0.30	5	0.49	13	1.24	55	5.09
Cyclosporiasis	1	0.12	-	-	-	-	-	-	1	0.11	1	0.10	-	-	-	-	12	1.14	1	0.09
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	3	0.37	9	1.08	3	0.35	6	0.66	1	0.11	5	0.52	1	0.10	1	0.10	25	2.38	2	0.18
Giardiasis	127	15.56	106	12.69	85	9.84	98	10.82	63	6.73	69	7.17	63	6.36	56	5.48	52	4.95	123	11.37
Gonorrhea	1943	238.09	1842	220.57	1895	219.28	1936	213.69	2034	217.13	1891	196.46	1512	152.73	1622	158.83	1990	189.35	2450	226.56
<i>Haemophilus influenzae</i> , invasive ¹	1	0.12	1	0.12	3	0.35	3	0.33	8	0.85	4	0.42	6	0.61	8	0.78	3	0.29	7	0.65
Hepatitis A	48	5.88	69	8.26	108	12.50	35	3.86	39	4.16	83	8.62	20	2.02	16	1.57	17	1.62	7	0.65
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	27	12.31	66	28.79	49	20.87	49	20.54	58	23.61	64	25.54	65	25.16	42	15.88
Hepatitis B, acute	48	5.88	32	3.83	45	5.21	43	4.75	48	5.12	46	4.78	50	5.05	47	4.60	56	5.33	42	3.88
Hepatitis C, acute	-	-	-	-	2	0.23	2	0.22	5	0.53	9	0.94	6	0.61	5	0.49	3	0.29	8	0.74
Human Immunodeficiency Virus ² (HIV)	97	11.89	511	61.19	443	51.26	507	55.96	469	50.07	453	47.06	410	41.42	397	38.88	421	40.06	385	35.60
Lead poisoning	35	4.29	53	6.35	62	7.17	28	3.09	19	2.03	24	2.49	35	3.54	25	2.45	32	3.04	17	1.57
Legionellosis	-	-	1	0.12	2	0.23	4	0.44	17	1.81	27	2.81	12	1.21	3	0.29	10	0.95	8	0.74
Listeriosis ³	-	-	1	0.12	-	-	1	0.11	-	-	3	0.31	1	0.10	1	0.10	-	-	-	-
Lyme disease	2	0.25	1	0.12	-	-	4	0.44	3	0.32	5	0.52	1	0.10	3	0.29	-	-	2	0.18
Malaria	2	0.25	1	0.12	-	-	4	0.44	3	0.32	3	0.31	2	0.20	2	0.20	3	0.29	2	0.18
Meningitis, other	2	0.25	9	1.08	8	0.93	5	0.55	10	1.07	8	0.83	6	0.61	4	0.39	9	0.86	13	1.20
Meningitis, <i>Streptococcus pneumoniae</i>	7	0.86	11	1.32	8	0.93	6	0.66	4	0.43	4	0.42	5	0.51	3	0.29	4	0.38	5	0.46
Meningococcal disease ⁴	12	1.47	13	1.56	8	0.93	7	0.77	8	0.85	4	0.42	9	0.91	7	0.69	5	0.48	7	0.65
Pertussis	3	0.37	2	0.24	3	0.35	6	0.66	1	0.11	4	0.42	6	0.61	6	0.59	14	1.33	6	0.55
Rabies, animal	16	NA	18	NA	8	NA	11	NA	5	NA	2	NA	10	NA	11	NA	9	NA	9	NA
Salmonellosis	136	16.67	146	17.48	187	21.64	148	16.34	210	22.42	303	31.48	200	20.20	176	17.23	273	25.98	250	23.12
Shigellosis	149	18.26	109	13.05	174	20.13	86	9.49	122	13.02	134	13.92	132	13.33	64	6.27	180	17.13	189	17.48
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	9	1.10	25	2.99	39	4.51	83	9.16	55	5.87	27	2.81	53	5.35	41	4.01	36	3.43	57	5.27
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-
Streptococcal disease, invasive Group A	-	-	3	0.36	2	0.23	14	1.55	12	1.28	16	1.66	15	1.52	11	1.08	16	1.52	23	2.13
Syphilis	257	31.49	294	35.20	328	37.95	424	46.80	347	37.04	295	30.65	245	24.75	210	20.56	355	33.78	325	30.05
Toxoplasmosis	-	-	-	-	1	0.12	-	-	-	-	-	-	-	-	1	0.10	-	-	-	-
Tuberculosis	133	16.30	125	14.97	108	12.50	96	10.60	109	11.64	97	10.08	83	8.38	98	9.60	90	8.56	103	9.52
<i>Vibrio</i> infections ⁵	2	0.25	7	0.84	3	0.35	1	0.11	2	0.21	1	0.10	-	-	2	0.20	4	0.38	6	0.55
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	0.10	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Osceola County																				
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Number	Rate									
Acquired Immune Deficiency Syndrome (AIDS)	36	24.23	33	21.43	29	17.47	27	15.51	27	14.82	41	20.72	44	20.59	56	24.48	39	16.41	55	22.15	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	7	4.71	10	6.49	9	5.42	7	3.84	7	3.84	3	1.52	5	2.34	6	2.62	3	1.26	12	4.83	
Chlamydia	106	71.33	144	93.49	175	105.41	185	106.26	279	153.13	294	148.56	286	133.82	326	142.51	463	194.82	636	256.17	
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	17	11.44	18	11.69	3	1.81	4	2.30	7	3.84	14	7.07	8	3.74	9	3.93	11	4.63	27	10.88	
Gonorrhea	50	33.65	79	51.29	50	30.12	70	40.21	88	48.30	68	34.36	76	35.56	65	28.41	145	61.01	191	76.93	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	1	0.67	1	0.65	13	7.83	4	2.30	3	1.65	8	4.04	4	1.87	2	0.87	1	0.42	7	2.82	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	2	1.35	3	1.95	3	1.81	2	1.15	1	0.55	2	1.01	1	0.47	-	-	3	1.26	10	4.03	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	7	4.71	53	34.41	40	24.09	41	23.65	40	21.95	48	24.25	41	19.18	40	17.49	41	17.25	53	21.35	
Lead poisoning	4	2.69	4	2.60	5	3.01	4	2.30	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	2	1.35	1	0.65	-	-	-	-	1	0.55	1	0.51	1	0.47	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	0.67	5	3.25	1	0.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	3	NA	5	NA	2	NA	3	NA	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	21	14.13	31	20.13	30	18.07	15	8.62	18	9.88	56	28.30	39	18.25	35	15.30	55	23.14	48	19.33	
Shigellosis	13	8.75	9	5.84	6	3.61	1	0.57	6	3.29	3	1.52	8	3.74	3	1.31	4	1.68	8	3.22	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	0.67	4	2.60	7	4.22	6	3.45	9	4.94	4	2.02	6	2.81	1	0.44	-	-	5	2.01	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	3	1.21	
Streptococcal disease, invasive Group A	1	0.67	-	-	1	0.60	3	1.72	2	1.10	-	-	-	-	-	-	-	-	4	1.61	
Syphilis	22	14.80	19	12.34	21	12.65	28	16.08	27	14.82	31	15.66	16	7.49	16	6.99	16	6.73	16	6.44	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	5	3.36	6	3.90	6	3.61	9	5.17	5	2.74	7	3.54	5	2.34	6	2.62	10	4.21	7	2.82	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	558	53.06	477	44.27	430	38.84	502	44.13	453	39.02	507	42.58	436	35.78	428	34.25	357	28.06	370	28.46	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	8	0.72	74	6.51	91	7.84	101	8.48	110	9.03	104	8.32	99	7.78	91	7.00	
Campylobacteriosis	113	10.75	79	7.33	93	8.40	96	8.44	98	8.44	72	6.05	111	9.11	71	5.68	61	4.79	83	6.39	
Chlamydia	1380	131.23	1421	131.89	1700	153.56	1663	146.19	2030	174.85	1998	167.81	2230	183.01	2298	183.90	2196	172.75	2203	169.48	
Cryptosporidiosis	20	1.90	7	0.65	16	1.45	9	0.79	8	0.69	5	0.42	9	0.74	3	0.24	22	1.73	19	1.46	
Cyclosporiasis	13	1.24	4	0.37	3	0.27	1	0.09	38	3.27	10	0.84	3	0.25	3	0.24	31	2.44	10	0.77	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	3	0.29	4	0.37	4	0.36	6	0.53	7	0.60	3	0.25	5	0.41	6	0.48	5	0.39	-	-	
Giardiasis	131	12.46	80	7.43	68	6.14	77	6.77	77	6.63	74	6.22	77	6.32	52	4.16	73	5.74	78	6.00	
Gonorrhea	930	88.44	982	91.14	946	85.45	993	87.29	915	78.81	788	66.18	769	63.11	820	65.62	856	67.28	1077	82.86	
<i>Haemophilus influenzae</i> , invasive ¹	9	0.86	3	0.28	4	0.36	12	1.05	9	0.78	13	1.09	15	1.23	18	1.44	17	1.34	17	1.31	
Hepatitis A	52	4.94	38	3.53	35	3.16	84	7.38	55	4.74	38	3.19	21	1.72	19	1.52	21	1.65	36	2.77	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	13	5.98	70	31.43	60	26.63	88	38.56	71	30.34	71	29.89	70	28.91	69	28.02	
Hepatitis B, acute	32	3.04	24	2.23	28	2.53	25	2.20	43	3.70	31	2.60	51	4.19	49	3.92	45	3.54	26	2.00	
Hepatitis C, acute	-	-	-	-	-	-	1	0.09	-	-	-	-	-	-	-	-	1	0.08	-	-	
Human Immunodeficiency Virus ² (HIV)	176	16.74	547	50.77	687	62.06	463	40.70	455	39.19	567	47.62	533	43.74	445	35.61	394	30.97	361	27.77	
Lead poisoning	115	10.94	101	9.37	83	7.50	45	3.96	20	1.72	69	5.80	68	5.68	37	2.96	19	1.49	21	1.62	
Legionellosis	7	0.67	5	0.46	2	0.18	6	0.53	5	0.43	10	0.84	19	1.56	8	0.64	18	1.41	21	1.62	
Listeriosis ³	2	0.19	2	0.19	8	0.72	8	0.70	8	0.69	4	0.34	6	0.49	6	0.48	13	1.02	6	0.46	
Lyme disease	4	0.38	5	0.46	5	0.45	2	0.18	8	0.69	7	0.59	5	0.41	3	0.24	5	0.39	5	0.38	
Malaria	12	1.14	13	1.21	11	0.99	8	0.70	6	0.52	8	0.67	15	1.23	12	0.96	8	0.63	6	0.46	
Meningitis, other	8	0.76	4	0.37	10	0.90	9	0.79	9	0.78	10	0.84	16	1.31	10	0.80	12	0.94	9	0.69	
Meningitis, <i>Streptococcus pneumoniae</i>	14	1.33	6	0.56	5	0.45	9	0.79	2	0.17	6	0.50	3	0.25	1	0.08	2	0.16	5	0.38	
Meningococcal disease ⁴	13	1.24	5	0.46	8	0.72	9	0.79	4	0.34	10	0.84	4	0.33	4	0.32	4	0.31	7	0.54	
Pertussis	2	0.19	7	0.65	6	0.54	3	0.26	-	-	2	0.17	5	0.41	4	0.32	7	0.55	10	0.77	
Rabies, animal	4	NA	8	NA	6	NA	8	NA	12	NA	26	NA	39	NA	17	NA	10	NA	7	NA	
Salmonellosis	167	15.88	223	20.70	206	18.61	187	16.44	192	16.54	288	24.19	260	21.34	275	22.01	371	29.16	345	26.54	
Shigellosis	136	12.93	210	19.49	101	9.12	30	2.64	38	3.27	74	6.22	149	12.23	75	6.00	79	6.21	54	4.15	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	23	2.19	31	2.88	38	3.43	89	7.82	56	4.82	51	4.28	37	3.04	43	3.44	54	4.24	56	4.31	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	10	0.82	36	2.88	42	3.30	32	2.46	
Streptococcal disease, invasive Group A	-	-	1	0.09	12	1.08	9	0.79	10	0.86	19	1.60	16	1.31	15	1.20	27	2.12	25	1.92	
Syphilis	181	17.21	174	16.15	269	24.30	255	22.42	224	19.29	226	18.98	170	13.95	156	12.48	141	11.08	85	6.54	
Toxoplasmosis	-	-	-	-	-	-	2	0.18	2	0.17	3	0.25	2	0.16	2	0.16	-	-	-	-	
Tuberculosis	115	10.94	84	7.80	107	9.67	76	6.68	79	6.80	99	8.31	87	7.14	99	7.92	92	7.23	82	6.31	
<i>Vibrio</i> infections ⁵	3	0.29	13	1.21	4	0.36	9	0.79	3	0.26	7	0.59	12	0.98	10	0.80	9	0.71	8	0.62	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	3	0.25	2	0.16	-	-	-	-	-	1	0.08

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006 Pasco County

Selected Notifiable Diseases	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	22	6.82	39	11.85	31	9.19	31	8.94	32	9.03	35	9.59	34	8.99	52	13.25	29	7.06	51	12.01
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	53	15.71	18	5.19	55	15.53	51	13.98	57	15.08	50	12.74	43	10.47	44	10.36
Campylobacteriosis	35	10.85	13	3.95	18	5.34	28	8.07	16	4.52	20	5.48	23	6.08	33	8.41	21	5.11	20	4.71
Chlamydia	279	86.46	240	72.91	376	111.46	367	105.80	409	115.47	475	130.17	421	111.35	438	111.59	461	112.23	521	122.67
Cryptosporidiosis	-	-	1	0.30	1	0.30	2	0.58	-	-	1	0.27	2	0.53	5	1.27	8	1.95	11	2.59
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1.70	1	0.24
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.31	1	0.30	-	-	3	0.86	1	0.28	1	0.27	2	0.53	1	0.25	5	1.22	-	-
Giardiasis	61	18.90	35	10.63	21	6.23	17	4.90	17	4.80	23	6.30	19	5.03	15	3.82	19	4.63	21	4.94
Gonorrhea	158	48.96	141	42.83	226	66.99	200	57.66	146	41.22	166	45.49	141	37.29	158	40.25	160	38.95	187	44.03
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	1	0.30	1	0.29	2	0.56	1	0.27	-	-	1	0.25	-	-	1	0.24
Hepatitis A	16	4.96	5	1.52	16	4.74	6	1.73	7	1.98	10	2.74	6	1.59	5	1.27	5	1.22	1	0.24
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	6	9.99	2	3.24	1	1.61	2	3.20	4	6.16	2	2.88	1	1.39	6	8.06
Hepatitis B, acute	10	3.10	7	2.13	5	1.48	4	1.15	5	1.41	6	1.64	11	2.91	7	1.78	3	0.73	3	0.71
Hepatitis C, acute	-	-	-	-	3	0.89	-	-	2	0.56	1	0.27	1	0.26	-	-	-	-	1	0.24
Human Immunodeficiency Virus ² (HIV)	6	1.86	36	10.94	35	10.38	38	10.95	34	9.60	28	7.67	37	9.79	52	13.25	58	14.12	39	9.18
Lead poisoning	53	16.42	29	8.81	32	9.49	13	3.75	12	3.39	15	4.11	15	3.97	7	1.78	13	3.16	3	0.71
Legionellosis	-	-	2	0.61	-	-	1	0.29	2	0.56	4	1.10	5	1.32	8	2.04	3	0.73	7	1.65
Listeriosis ³	-	-	-	-	1	0.30	-	-	2	0.56	1	0.27	-	-	1	0.25	-	-	1	0.24
Lyme disease	-	-	1	0.30	-	-	-	-	1	0.28	8	2.19	-	-	2	0.51	-	-	-	-
Malaria	-	-	-	-	1	0.30	-	-	1	0.28	-	-	1	0.26	-	-	-	-	1	0.24
Meningitis, other	-	-	1	0.30	-	-	1	0.29	1	0.28	-	-	-	-	2	0.51	1	0.24	4	0.94
Meningitis, <i>Streptococcus pneumoniae</i>	3	0.93	-	-	1	0.30	2	0.58	-	-	1	0.27	2	0.53	1	0.25	-	-	4	0.94
Meningococcal disease ⁴	3	0.93	5	1.52	4	1.19	1	0.29	2	0.56	1	0.27	4	1.06	7	1.78	-	-	4	0.94
Pertussis	2	0.62	-	-	1	0.30	-	-	1	0.28	2	0.55	-	-	3	0.76	8	1.95	7	1.65
Rabies, animal	5	NA	13	NA	11	NA	7	NA	12	NA	11	NA	4	NA	3	NA	6	NA	4	NA
Salmonellosis	37	11.47	44	13.37	55	16.30	58	16.72	97	27.39	134	36.72	114	30.15	103	26.24	107	26.05	102	24.02
Shigellosis	22	6.82	3	0.91	21	6.23	31	8.94	21	5.93	33	9.04	12	3.17	5	1.27	9	2.19	14	3.30
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	6	1.86	14	4.25	19	5.63	36	10.38	26	7.34	12	3.29	10	2.64	15	3.82	14	3.41	14	3.30
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	6	1.59	17	4.33	15	3.65	17	4.00
Streptococcal disease, invasive Group A	-	-	-	-	1	0.30	4	1.15	3	0.85	7	1.92	4	1.06	4	1.02	6	1.46	7	1.65
Syphilis	13	4.03	5	1.52	13	3.85	7	2.02	10	2.82	13	3.56	13	3.44	8	2.04	11	2.68	17	4.00
Toxoplasmosis	-	-	-	-	-	-	-	-	1	0.28	1	0.27	1	0.26	1	0.25	-	-	-	-
Tuberculosis	17	5.27	12	3.65	14	4.15	11	3.17	7	1.98	7	1.92	9	2.38	13	3.31	8	1.95	6	1.41
<i>Vibrio</i> infections ⁵	3	0.93	1	0.30	1	0.30	2	0.58	1	0.28	2	0.55	3	0.79	2	0.51	3	0.73	2	0.47
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.27	-	-	1	0.24	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable
NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Pinellas County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	197	21.84	176	19.35	203	22.13	181	19.60	217	23.32	159	17.00	168	17.85	199	21.06	150	15.81	221	23.16
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	1	0.11	4	0.43	33	3.55	42	4.49	62	6.59	59	6.24	48	5.06	38	3.98
Campylobacteriosis	46	5.10	36	3.96	35	3.82	27	2.92	31	3.33	43	4.60	48	5.10	46	4.87	39	4.11	28	2.93
Chlamydia	1789	198.36	1692	186.05	1760	191.86	1834	198.63	1884	202.45	2294	245.28	2325	246.96	2425	256.62	2495	262.93	2959	310.11
Cryptosporidiosis	7	0.78	7	0.77	5	0.55	3	0.32	-	-	5	0.53	3	0.32	7	0.74	15	1.58	9	0.94
Cyclosporiasis	2	0.22	-	-	2	0.22	-	-	-	-	1	0.11	-	-	1	0.11	57	6.01	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	0.22	-	-	4	0.44	5	0.54	1	0.11	6	0.64	4	0.42	2	0.21	3	0.32	2	0.21
Giardiasis	73	8.09	64	7.04	53	5.78	49	5.31	38	4.08	55	5.88	39	4.14	28	2.96	30	3.16	37	3.88
Gonorrhea	1201	133.16	1468	161.42	1835	200.04	1542	167.01	1391	149.47	1527	163.27	1312	139.36	1382	146.25	1423	149.96	1643	172.19
<i>Haemophilus influenzae</i> , invasive ¹	-	-	4	0.44	5	0.55	2	0.22	2	0.21	4	0.43	2	0.21	6	0.63	6	0.63	5	0.52
Hepatitis A	20	2.22	19	2.09	87	9.48	51	5.52	33	3.55	25	2.67	22	2.34	12	1.27	9	0.95	5	0.52
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	3	1.65	17	9.31	9	4.95	35	19.43	37	20.37	26	14.52	33	18.31	27	15.01
Hepatitis B, acute	41	4.55	40	4.40	33	3.60	59	6.39	49	5.27	62	6.63	47	4.99	48	5.08	36	3.79	24	2.52
Hepatitis C, acute	-	-	-	-	22	2.40	8	0.87	5	0.54	13	1.39	11	1.17	14	1.48	7	0.74	9	0.94
Human Immunodeficiency Virus ² (HIV)	58	6.43	207	22.76	253	27.58	164	17.76	180	19.34	228	24.38	269	28.57	233	24.66	234	24.66	185	19.39
Lead poisoning	225	24.95	142	15.61	180	19.62	91	9.86	55	5.91	50	5.35	62	6.59	22	2.33	49	5.16	22	2.31
Legionellosis	1	0.11	10	1.10	3	0.33	12	1.30	15	1.61	9	0.96	17	1.81	15	1.59	8	0.84	13	1.36
Listeriosis ³	1	0.11	-	-	1	0.11	5	0.54	2	0.21	1	0.11	3	0.32	-	-	2	0.21	3	0.31
Lyme disease	4	0.44	12	1.32	5	0.55	10	1.08	8	0.86	10	1.07	6	0.64	4	0.42	4	0.42	3	0.31
Malaria	-	-	1	0.11	1	0.11	3	0.32	1	0.11	4	0.43	4	0.42	4	0.42	1	0.11	3	0.31
Meningitis, other	5	0.55	6	0.66	3	0.33	3	0.32	5	0.54	13	1.39	9	0.96	2	0.21	5	0.53	10	1.05
Meningitis, <i>Streptococcus pneumoniae</i>	5	0.55	1	0.11	3	0.33	4	0.43	3	0.32	4	0.43	1	0.11	1	0.11	6	0.63	2	0.21
Meningococcal disease ⁴	7	0.78	6	0.66	1	0.11	5	0.54	10	1.07	9	0.96	4	0.42	4	0.42	7	0.74	7	0.73
Pertussis	7	0.78	1	0.11	2	0.22	-	-	4	0.43	1	0.11	23	2.44	15	1.59	13	1.37	21	2.20
Rabies, animal	4	NA	2	NA	1	NA	1	NA	2	NA	5	NA	6	NA	7	NA	5	NA	-	-
Salmonellosis	90	9.98	99	10.89	117	12.75	126	13.65	136	14.61	175	18.71	207	21.99	170	17.99	212	22.34	175	18.34
Shigellosis	65	7.21	44	4.84	67	7.30	65	7.04	30	3.22	72	7.70	46	4.89	19	2.01	169	17.81	19	1.99
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	0.11	17	1.87	46	5.01	69	7.47	36	3.87	27	2.89	29	3.08	22	2.33	27	2.85	18	1.89
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-
Streptococcal disease, invasive Group A	1	0.11	-	-	17	1.85	18	1.95	19	2.04	22	2.35	7	0.74	7	0.74	11	1.16	16	1.68
Syphilis	79	8.76	56	6.16	37	4.03	64	6.93	40	4.30	81	8.66	128	13.60	97	10.26	95	10.01	141	14.78
Toxoplasmosis	-	-	2	0.22	3	0.33	1	0.11	4	0.43	4	0.43	1	0.11	3	0.32	-	-	-	-
Tuberculosis	45	4.99	52	5.72	40	4.36	32	3.47	30	3.22	40	4.28	52	5.52	32	3.39	26	2.74	30	3.14
<i>Vibrio</i> infections ⁵	3	0.33	7	0.77	7	0.76	4	0.43	3	0.32	4	0.43	13	1.38	10	1.06	5	0.53	6	0.63
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. vulnificus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Polk County																				
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006											
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate									
Acquired Immune Deficiency Syndrome (AIDS)	100	21.93	103	22.19	84	17.67	88	18.06	67	13.45	90	17.84	101	19.64	127	23.90	102	18.71	107	19.19	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	33	7.24	28	6.03	29	6.10	54	11.08	41	8.23	38	7.53	44	8.56	40	7.53	41	7.52	38	6.82	
Chlamydia	995	218.24	1274	274.45	1080	227.24	1199	246.11	1350	271.08	1534	304.14	1420	276.13	1526	287.13	1551	284.55	1708	306.39	
Cryptosporidiosis	9	1.97	13	2.80	7	1.47	6	1.23	5	1.00	3	0.59	3	0.58	1	0.19	14	2.57	11	1.97	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	1	0.22	-	-	1	0.21	-	-	1	0.20	2	0.39	1	0.19	5	0.92	-	-	-
Giardiasis	67	14.70	69	14.86	26	5.47	41	8.42	34	6.83	38	7.53	38	7.39	44	8.23	23	4.22	18	3.23	
Gonorrhea	1043	228.76	1089	234.59	903	190.00	875	179.60	762	153.01	643	127.48	489	95.09	628	118.16	797	146.22	941	168.80	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	4	0.86	1	0.21	1	0.21	3	0.60	6	1.19	16	3.11	2	0.38	10	1.83	8	1.44	
Hepatitis A	29	6.36	15	3.23	44	9.26	15	3.08	152	30.52	277	54.92	10	1.94	15	2.82	23	4.22	2	0.36	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	2	2.00	22	21.82	15	14.88	20	19.44	28	26.43	17	15.75	18	16.42	
Hepatitis B, acute	18	3.95	20	4.31	27	5.68	16	3.28	26	5.22	50	9.91	48	9.33	30	5.64	25	4.59	23	4.13	
Hepatitis C, acute	-	-	-	-	1	0.21	1	0.21	2	0.40	3	0.59	2	0.39	11	2.07	1	0.18	1	0.18	
Human Immunodeficiency Virus ² (HIV)	10	2.19	112	24.13	87	18.31	103	21.14	109	21.89	76	15.07	69	13.42	104	19.57	93	17.06	99	17.76	
Lead poisoning	48	10.53	52	11.20	53	11.15	39	8.01	21	4.22	33	6.54	29	5.64	22	4.14	15	2.75	9	1.61	
Legionellosis	1	0.22	4	0.86	1	0.21	2	0.41	1	0.20	1	0.20	4	0.78	2	0.38	1	0.18	3	0.54	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	2	0.44	-	-	2	0.42	-	-	1	0.20	1	0.20	1	0.19	-	-	-	-	-	-	-
Malaria	2	0.44	4	0.86	3	0.63	7	1.44	6	1.20	3	0.59	6	1.17	4	0.75	4	0.73	5	0.90	
Meningitis, other	3	0.66	2	0.43	2	0.42	3	0.62	-	-	3	0.59	5	0.97	2	0.38	2	0.37	4	0.72	
Meningitis, <i>Streptococcus pneumoniae</i>	13	2.85	1	0.22	6	1.26	4	0.82	7	1.41	1	0.20	5	0.97	8	1.51	2	0.37	2	0.36	
Meningococcal disease ⁴	6	1.32	2	0.43	5	1.05	5	1.03	-	-	2	0.40	2	0.39	2	0.38	28	5.14	9	1.61	
Pertussis	42	NA	19	NA	20	NA	14	NA	8	NA	14	NA	10	NA	12	NA	6	NA	5	NA	
Rabies, animal	86	18.86	103	22.19	82	17.25	77	15.81	101	20.28	186	36.88	156	30.34	136	25.59	188	34.49	173	31.03	
Salmonellosis	33	7.24	36	7.76	48	10.10	98	20.12	142	28.51	92	18.24	13	2.53	13	2.45	41	7.52	179	32.11	
Shigellosis	15	3.29	16	3.45	54	11.36	65	13.34	35	7.03	22	4.36	28	5.44	25	4.70	33	6.05	45	8.07	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	10	1.94	33	6.21	16	2.94	32	5.74	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	1	0.22	-	-	-	-	7	1.44	5	1.00	15	2.97	15	2.92	12	2.26	12	2.20	13	2.33	
Streptococcal disease, invasive Group A	55	12.06	61	13.14	78	16.41	85	17.45	108	21.69	100	19.83	52	10.11	50	9.41	66	12.11	67	12.02	
Syphilis	-	-	-	-	-	-	2	0.41	1	0.20	-	-	-	-	-	-	-	-	-	1	0.18
Toxoplasmosis	40	8.77	37	7.97	28	5.89	33	6.77	31	6.22	28	5.55	29	5.64	27	5.08	54	9.91	31	5.56	
Tuberculosis	-	-	7	1.51	-	-	3	0.60	4	0.79	-	-	2	0.38	1	0.18	-	-	1	0.18	
<i>Vibrio</i> infections ⁵	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.20	-	-	-	-	-	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Putnam County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	16	23.16	14	20.14	20	28.56	16	22.68	13	18.33	15	20.98	10	13.87	15	20.43	10	13.53	10	13.42	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	2	2.86	-	-	13	18.33	14	19.59	9	12.48	5	6.81	15	20.30	7	9.40	
Campylobacteriosis	9	13.03	4	5.75	3	4.28	11	15.60	5	7.05	2	2.80	8	11.09	3	4.09	2	2.71	-	-	
Chlamydia	80	115.79	87	125.13	162	231.33	171	242.44	180	253.77	210	293.78	156	216.32	190	258.73	226	305.83	232	311.38	
Cryptosporidiosis	-	-	-	-	1	1.43	-	-	-	-	-	-	-	-	-	-	-	1	1.35	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.35	1	1.34
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	1	1.42	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	9	13.03	7	10.07	3	4.28	5	7.09	8	11.28	3	4.20	8	11.09	5	6.81	6	8.12	6	8.05	
Gonorrhea	51	73.82	66	94.93	159	227.05	157	222.59	145	204.43	92	128.71	76	105.39	131	178.39	182	246.29	148	198.64	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	1	1.42	-	-	-	-	-	2	2.77	2	2.72	1	1.35	-	
Hepatitis A	1	1.45	1	1.44	-	-	2	2.84	1	1.41	-	-	1	1.39	1	1.36	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	2	14.58	2	14.63	-	-	5	36.38	2	14.39	3	21.77	-	7.27	
Hepatitis B, acute	2	2.89	1	1.44	5	7.14	4	5.67	3	4.23	2	2.80	2	2.77	12	16.34	2	2.71	3	4.03	
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.34	
Human Immunodeficiency Virus ² (HIV)	4	5.79	12	17.26	18	25.70	11	15.60	17	23.97	17	23.78	14	19.41	16	21.79	15	20.30	13	17.45	
Lead poisoning	16	23.16	2	2.88	7	10.00	8	11.34	4	5.64	4	5.60	7	9.71	1	1.36	2	2.71	4	5.37	
Legionellosis	-	-	-	-	-	-	-	-	2	2.82	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	1	1.44	1	1.43	-	-	1	1.41	-	-	-	-	1	1.36	1	1.35	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	1	1.40	-	-	-	-	-	-	-	-	
Meningitis, other	1	1.45	-	-	-	-	-	-	1	1.41	1	1.40	2	2.77	2	2.72	1	1.35	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	1	1.41	1	1.40	1	1.39	2	2.72	1	1.35	-	-	
Meningococcal disease ⁴	1	1.45	13	18.70	5	7.14	2	2.84	1	1.41	2	2.80	5	6.93	1	1.36	-	-	-	-	
Pertussis	-	-	-	-	9	12.85	1	1.42	-	-	-	-	5	6.93	-	-	3	4.06	1	1.34	
Rabies, animal	3	NA	1	NA	1	NA	-	-	-	-	2	NA	1	NA	1	NA	2	NA	7	NA	
Salmonellosis	12	17.37	19	27.33	23	32.84	6	8.51	21	29.61	29	40.57	25	34.67	33	44.94	44	59.54	34	45.63	
Shigellosis	9	13.03	22	31.64	1	1.43	25	35.44	7	9.87	-	-	52	72.11	10	13.62	1	1.35	2	2.68	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	1.45	1	1.44	5	7.14	6	8.51	7	9.87	4	5.60	2	2.77	1	1.36	3	4.06	3	4.03	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	7	9.71	8	10.89	3	4.06	3	4.03	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	2	2.80	2	2.77	1	1.36	-	-	2	2.68	
Syphilis	22	31.84	29	41.71	21	29.99	8	11.34	2	2.82	2	2.80	-	-	-	-	-	5	6.77	9	12.08
Toxoplasmosis	-	-	-	-	1	1.43	-	-	-	-	-	-	1	1.39	1	1.36	-	-	-	-	
Tuberculosis	7	10.13	3	4.31	6	8.57	3	4.25	2	2.82	3	4.20	3	4.16	3	4.09	3	4.06	2	2.68	
<i>Vibrio</i> infections ⁵	-	-	-	-	1	1.43	-	-	-	-	-	-	1	1.39	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	1.41	-	-	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	St. Johns County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	21	19.26	12	10.61	22	18.60	10	8.02	12	9.24	13	9.60	12	8.50	21	13.90	9	5.65	17	10.21
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	13	10.01	9	6.64	7	4.96	21	13.90	22	13.82	20	12.01
Campylobacteriosis	7	6.42	6	5.31	7	5.92	8	6.42	6	4.62	5	3.69	6	4.25	9	5.96	14	8.80	15	9.01
Chlamydia	87	79.78	40	35.37	92	77.80	57	45.74	110	84.69	141	104.08	151	106.93	117	77.42	134	84.19	213	127.95
Cryptosporidiosis	-	-	3	2.65	-	-	5	4.01	-	-	2	1.48	-	-	1	0.66	20	12.57	17	10.21
Cyclosporiasis	-	-	-	-	1	0.85	-	-	-	-	-	-	-	-	-	-	2	1.26	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	1	0.88	-	-	-	-	-	-	-	-	-	-	2	1.32	-	-	1	0.60
Giardiasis	10	9.17	14	12.38	19	16.07	15	12.04	9	6.93	15	11.07	10	7.08	8	5.29	10	6.28	8	4.81
Gonorrhea	79	72.44	21	18.57	74	62.58	44	35.31	32	24.64	63	46.51	58	41.07	25	16.54	38	23.87	75	45.05
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	0.88	-	-	-	-	1	0.77	-	-	-	-	-	-	-	-	-	-
Hepatitis A	4	3.67	3	2.65	4	3.38	-	-	1	0.77	10	7.38	1	0.71	1	0.66	1	0.63	2	1.20
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	3.96	-	-	1	3.68	-	-	2	6.85	3	9.76	2	6.12	1	2.95
Hepatitis B, acute	4	3.67	2	1.77	3	2.54	2	1.60	2	1.54	3	2.21	2	1.42	4	2.65	-	-	3	1.80
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	1	0.74	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	2	1.83	7	6.19	18	15.22	13	10.43	7	5.39	13	9.60	14	9.91	19	12.57	17	10.68	14	8.41
Lead poisoning	18	16.51	10	8.84	11	9.30	4	3.21	2	1.54	6	4.43	3	2.12	2	1.32	1	0.63	1	0.60
Legionellosis	1	0.92	-	-	-	-	-	-	3	2.31	-	-	2	1.42	1	0.66	2	1.26	2	1.20
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	1	0.74	-	-	-	-	-	-	-	-
Lyme disease	1	0.92	1	0.88	3	2.54	-	-	1	0.77	1	0.74	-	-	-	-	-	-	-	-
Malaria	-	-	1	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	1	0.88	-	-	-	-	1	0.77	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	2	1.77	1	0.85	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Meningococcal disease ⁴	3	2.75	-	-	-	-	-	-	1	0.77	1	0.74	-	-	1	0.66	2	1.26	-	-
Pertussis	-	-	-	-	3	2.54	1	0.80	-	-	1	0.74	-	-	5	3.31	-	-	4	2.40
Rabies, animal	3	NA	2	NA	-	-	1	NA	1	NA	2	NA	1	NA	3	NA	5	NA	7	NA
Salmonellosis	22	20.17	34	30.06	43	36.36	28	22.47	31	23.87	45	33.22	38	26.91	46	30.44	76	47.75	55	33.04
Shigellosis	35	32.09	44	38.90	3	2.54	7	5.62	1	0.77	11	8.12	28	19.83	23	15.22	1	0.63	8	4.81
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	1	0.85	4	3.21	4	3.08	2	1.48	1	0.71	1	0.66	4	2.51	3	1.80
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	0.71	2	1.32	6	3.77	3	1.80
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	2	1.54	-	-	1	0.71	1	0.66	1	0.63	1	0.60
Syphilis	2	1.83	1	0.88	4	3.38	1	0.80	1	0.77	2	1.48	3	2.12	5	3.31	-	-	7	4.20
Toxoplasmosis	-	-	1	0.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	6	5.50	5	4.42	5	4.23	4	3.21	3	2.31	5	3.69	8	5.67	1	0.66	5	3.14	1	0.60
<i>Vibrio</i> infections ⁵	1	0.92	-	-	1	0.85	-	-	-	-	-	-	1	0.71	-	-	2	1.26	2	1.20
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	0.71	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	St. Lucie County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	123	67.84	115	62.08	113	59.68	78	40.19	98	49.15	89	43.33	80	37.45	84	36.76	87	35.79	94	37.94
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	17	8.53	11	5.36	5	2.34	4	1.75	6	2.47	8	3.15
Campylobacteriosis	4	2.21	12	6.48	4	2.11	5	2.58	3	1.50	5	2.43	3	1.40	6	2.63	-	-	13	5.12
Chlamydia	246	135.67	247	133.33	384	202.82	360	185.51	411	206.13	470	228.83	472	220.96	465	203.52	479	197.07	659	259.68
Cryptosporidiosis	4	2.21	6	3.24	2	1.06	1	0.52	-	-	6	2.92	-	-	2	0.88	3	1.23	5	1.97
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.39
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	3	1.50	4	1.95	1	0.47	1	0.44	-	-	1	0.39
Giardiasis	18	9.93	6	3.24	6	3.17	10	5.15	7	3.51	18	8.76	8	3.75	3	1.31	6	2.47	14	5.52
Gonorrhea	232	127.95	155	83.67	232	122.54	241	124.19	268	134.41	254	123.66	218	102.05	193	84.47	247	101.62	304	119.79
<i>Haemophilus influenzae</i> , invasive ¹	1	0.55	-	-	-	-	1	0.52	-	-	-	-	-	-	-	-	-	-	4	1.58
Hepatitis A	3	1.65	7	3.78	6	3.17	5	2.58	3	1.50	2	0.97	5	2.34	3	1.31	5	2.06	11	4.33
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	7	19.40	13	35.33	9	23.99	7	18.33	12	30.15	14	33.46	11	24.48	10	21.43
Hepatitis B, acute	18	9.93	17	9.18	15	7.92	12	6.18	3	1.50	4	1.95	5	2.34	-	-	2	0.82	12	4.73
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.44	-	-	3	1.18
Human Immunodeficiency Virus ² (HIV)	22	12.13	132	71.26	123	64.97	130	66.99	129	64.70	89	43.33	72	33.71	76	33.26	67	27.57	71	27.98
Lead poisoning	8	4.41	4	2.16	8	4.23	2	1.03	1	0.50	4	1.95	3	1.40	7	3.06	4	1.65	3	1.18
Legionellosis	1	0.55	1	0.54	-	-	1	0.52	1	0.50	1	0.49	-	-	1	0.44	1	0.41	2	0.79
Listeriosis ³	-	-	1	0.54	-	-	2	1.03	-	-	-	-	-	-	-	-	-	-	1	0.39
Lyme disease	-	-	-	-	1	0.53	-	-	-	-	-	-	-	-	-	-	-	-	2	0.79
Malaria	1	0.55	1	0.54	1	0.53	-	-	-	-	1	0.49	-	-	1	0.44	3	1.23	2	0.79
Meningitis, other	1	0.55	1	0.54	2	1.06	2	1.03	-	-	1	0.49	1	0.47	2	0.88	1	0.41	4	1.58
Meningitis, <i>Streptococcus pneumoniae</i>	2	1.10	2	1.08	2	1.06	2	1.03	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	3	1.65	2	1.08	1	0.53	1	0.52	-	-	-	-	2	0.94	-	-	2	0.82	-	-
Pertussis	-	-	-	-	1	0.53	-	-	1	0.50	-	-	-	-	3	1.31	3	1.23	4	1.58
Rabies, animal	3	NA	-	-	-	-	2	NA	-	1	NA	NA	1	NA	-	-	2	NA	2	NA
Salmonellosis	18	9.93	49	26.45	33	17.43	25	12.88	35	17.55	67	32.62	36	16.85	36	15.76	67	27.57	85	33.49
Shigellosis	6	3.31	22	11.88	28	14.79	6	3.09	2	1.00	1	0.49	28	13.11	7	3.06	13	5.35	6	2.36
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	12	6.62	15	8.10	9	4.75	8	4.12	16	8.02	11	5.36	7	3.28	7	3.06	15	6.17	11	4.33
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	5	2.34	9	3.94	18	7.41	9	3.55
Streptococcal disease, invasive Group A	2	1.10	-	-	1	0.53	-	-	2	1.00	4	1.95	2	0.94	1	0.44	2	0.82	3	1.18
Syphilis	31	17.10	32	17.27	53	27.99	36	18.55	25	12.54	23	11.20	16	7.49	13	5.69	17	6.99	14	5.52
Toxoplasmosis	-	-	1	0.54	-	-	-	-	1	0.50	-	-	-	-	1	0.44	-	-	-	-
Tuberculosis	32	17.65	20	10.80	24	12.68	28	14.43	25	12.54	17	8.28	22	10.30	24	10.50	19	7.82	26	10.25
<i>Vibrio</i> infections ⁵	1	0.55	1	0.54	-	-	-	-	-	-	3	1.46	-	-	1	0.44	-	-	1	0.39
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Santa Rosa County																				
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006											
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate									
Acquired Immune Deficiency Syndrome (AIDS)	1	0.94	9	8.11	8	6.94	5	4.22	7	5.73	8	6.95	12	9.24	12	8.90	9	6.56	7	4.96	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	4	3.47	-	-	6	4.91	9	7.15	7	5.39	10	7.42	8	5.83	5	3.55	
Campylobacteriosis	7	6.55	5	4.50	3	2.60	3	2.53	6	4.91	6	4.76	3	2.31	8	5.94	1	0.73	6	4.26	
Chlamydia	68	63.67	125	112.59	141	122.25	170	143.33	185	151.33	188	149.27	126	97.04	134	99.44	182	132.61	171	121.29	
Cryptosporidiosis	-	-	-	-	-	-	1	0.84	-	-	-	-	-	-	-	-	-	-	5	3.55	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.73	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	4	3.60	2	1.73	1	0.84	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	12	11.24	6	5.40	7	6.07	4	3.37	5	4.09	7	5.56	9	6.93	7	5.19	4	2.91	3	2.13	
Gonorrhea	33	30.90	44	39.63	70	60.69	58	48.90	55	44.99	40	31.76	37	28.50	24	17.81	44	32.06	75	53.20	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	2	1.69	1	0.82	1	0.79	-	-	-	-	-	-	-	-	
Hepatitis A	2	1.87	1	0.90	-	-	9	7.59	1	0.82	1	0.79	-	-	1	0.74	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	2	7.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	7	6.55	3	2.70	-	-	7	5.90	4	3.27	1	0.79	2	1.54	1	0.74	3	2.19	2	1.42	
Hepatitis C, acute	-	-	-	-	-	-	1	0.84	-	-	1	0.79	-	-	-	-	-	1	0.73	-	
Human Immunodeficiency Virus ² (HIV)	3	2.81	10	9.01	11	9.54	11	9.27	8	6.54	13	10.32	11	8.47	9	6.68	5	3.64	6	4.26	
Lead poisoning	12	11.24	13	11.71	9	7.80	4	3.37	3	2.45	6	4.76	6	4.62	2	1.48	2	1.46	2	1.42	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.73	
Lyme disease	1	0.94	2	1.80	1	0.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	1	0.94	-	-	-	-	1	0.84	-	-	-	-	-	1	0.77	1	0.74	-	-	-	
Meningitis, other	1	0.94	-	-	-	-	1	0.84	-	-	-	-	-	2	1.54	1	0.74	2	1.46	1	0.71
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	2	1.64	1	0.79	-	-	-	-	1	0.74	-	-	
Meningococcal disease ⁴	1	0.94	2	1.80	-	-	1	0.84	1	0.82	1	0.79	1	0.77	2	1.48	1	0.73	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	1	0.79	1	0.77	23	17.07	1	0.73	-	-	
Rabies, animal	2	NA	1	NA	5	NA	5	NA	-	-	1	NA	-	-	2	NA	-	-	-	-	
Salmonellosis	15	14.04	21	18.91	23	19.94	25	21.08	15	12.27	31	24.61	63	48.52	55	40.81	34	24.77	36	25.53	
Shigellosis	8	7.49	4	3.60	1	0.87	-	-	1	0.82	5	3.97	18	13.86	19	14.10	-	-	1	0.71	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	1	0.94	3	2.70	7	6.07	7	5.90	4	3.27	1	0.79	-	-	6	4.45	6	4.37	2	1.42	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	2	1.54	4	2.97	6	4.37	1	0.71	
Streptococcal disease, invasive Group A	1	0.94	-	-	2	1.73	3	2.53	-	-	-	-	4	3.08	2	1.48	1	0.73	-	-	
Syphilis	2	1.87	-	-	1	0.87	3	2.53	2	1.64	4	3.18	4	3.08	1	0.74	6	4.37	6	4.26	
Toxoplasmosis	-	-	-	-	-	-	1	0.84	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	7	6.55	7	6.30	3	2.60	4	3.37	6	4.91	-	-	2	1.54	3	2.23	-	-	2	1.42	
<i>Vibrio</i> infections ⁵	1	0.94	1	0.90	2	1.73	1	0.84	-	-	1	0.79	3	2.31	4	2.97	2	1.46	2	1.42	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	1	0.79	10	7.70	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Sarasota County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	36	11.64	19	6.04	46	14.38	59	17.98	65	19.38	40	11.70	55	15.68	47	13.05	45	12.16	54	14.26
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	7	2.19	-	-	-	-	1	0.29	6	1.71	10	2.78	14	3.78	13	3.43
Campylobacteriosis	8	2.59	15	4.77	23	7.19	13	3.96	16	4.77	20	5.85	15	4.28	16	4.44	21	5.67	12	3.17
Chlamydia	359	116.06	509	161.89	428	133.76	465	141.71	507	151.15	521	152.44	522	148.86	484	134.36	489	132.12	380	100.33
Cryptosporidiosis	18	5.82	1	0.32	1	0.31	63	19.20	1	0.30	1	0.29	-	-	-	-	2	0.54	4	1.06
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	3	0.88	3	0.86	-	-	128	34.58	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.32	1	0.32	4	1.25	6	1.83	2	0.60	2	0.59	3	0.86	3	0.83	1	0.27	-	-
Giardiasis	39	12.61	34	10.81	17	5.31	27	8.23	26	7.75	27	7.90	29	8.27	20	5.55	24	6.48	17	4.49
Gonorrhea	259	83.73	498	158.39	374	116.88	334	101.79	290	86.46	273	79.88	285	81.27	274	76.07	281	75.92	233	61.52
<i>Haemophilus influenzae</i> , invasive ¹	1	0.32	4	1.27	-	-	2	0.61	3	0.89	3	0.88	4	1.14	6	1.67	1	0.27	6	1.58
Hepatitis A	13	4.20	11	3.50	14	4.38	7	2.13	6	1.79	15	4.39	5	1.43	2	0.56	6	1.62	2	0.53
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	1	1.96	3	5.79	3	5.74	3	5.74	1	1.86	9	16.60	3	5.50	10	18.14
Hepatitis B, acute	5	1.62	6	1.91	9	2.81	8	2.44	9	2.68	5	1.46	10	2.85	5	1.39	18	4.86	16	4.22
Hepatitis C, acute	-	-	-	-	2	0.63	2	0.61	3	0.89	1	0.29	1	0.29	-	-	2	0.54	2	0.53
Human Immunodeficiency Virus ² (HIV)	4	1.29	14	4.45	46	14.38	38	11.58	39	11.63	43	12.68	55	15.68	38	10.55	30	8.11	49	12.94
Lead poisoning	34	10.99	36	11.45	18	5.63	7	2.13	6	1.79	38	11.12	12	3.42	12	3.33	12	3.24	11	2.90
Legionellosis	-	-	1	0.32	-	-	3	0.91	1	0.30	5	1.46	10	2.85	4	1.11	4	1.08	2	0.53
Listeriosis ³	-	-	-	-	2	0.63	-	-	-	-	-	-	-	-	-	-	2	0.54	2	0.53
Lyme disease	1	0.32	4	1.27	2	0.63	4	1.22	4	1.19	3	0.88	6	1.71	3	0.83	5	1.35	3	0.79
Malaria	2	0.65	2	0.64	1	0.31	1	0.30	-	-	-	-	2	0.57	1	0.28	-	-	2	0.53
Meningitis, other	-	-	2	0.64	1	0.31	3	0.91	4	1.19	1	0.29	3	0.86	2	0.56	2	0.54	1	0.26
Meningitis, <i>Streptococcus pneumoniae</i>	5	1.62	-	-	3	0.94	-	-	1	0.30	1	0.29	1	0.29	1	0.28	-	-	2	0.53
Meningococcal disease ⁴	5	1.62	1	0.32	4	1.25	1	0.30	2	0.60	3	0.88	1	0.29	2	0.56	1	0.27	4	1.06
Pertussis	1	0.32	2	0.64	3	0.94	2	0.61	-	-	-	-	1	0.29	1	0.28	3	0.81	2	0.53
Rabies, animal	2	NA	3	NA	7	NA	3	NA	5	NA	4	NA	1	NA	5	NA	1	NA	6	NA
Salmonellosis	49	15.84	53	16.86	52	16.25	71	21.64	54	16.10	79	23.11	96	27.38	68	18.88	99	26.75	68	17.95
Shigellosis	6	1.94	5	1.59	9	2.81	85	25.90	3	0.89	30	8.78	34	9.70	4	1.11	5	1.35	2	0.53
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	2	0.65	7	2.23	12	3.75	13	3.96	20	5.96	9	2.63	13	3.71	9	2.50	20	5.40	16	4.22
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	3	0.86	13	3.61	11	2.97	16	4.22
Streptococcal disease, invasive Group A	-	-	-	-	2	0.63	3	0.91	11	3.28	7	2.05	5	1.43	7	1.94	10	2.70	11	2.90
Syphilis	20	6.47	32	10.18	14	4.38	31	9.45	27	8.05	48	14.04	37	10.55	47	13.05	37	10.00	23	6.07
Toxoplasmosis	-	-	1	0.32	1	0.31	-	-	-	-	1	0.29	-	-	-	-	-	-	-	-
Tuberculosis	11	3.56	12	3.82	15	4.69	10	3.05	10	2.98	13	3.80	17	4.85	7	1.94	13	3.51	13	3.43
<i>Vibrio</i> infections ⁵	-	-	4	1.27	1	0.31	2	0.61	4	1.19	2	0.59	1	0.29	1	0.28	3	0.81	2	0.53
West Nile Virus	NR	-	NR	-	NR	-	NR	-	1	0.30	2	0.59	1	0.29	3	0.83	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Seminole County																		
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	Rate	Rate							
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate					
Acquired Immune Deficiency Syndrome (AIDS)	62	18.21	36	10.36	33	9.23	44	11.95	50	13.13	52	13.95	44	11.08	45	10.64			
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	26	7.06	61	16.02	38	9.75	14	3.45	34	8.21	49	11.58	
Campylobacteriosis	12	3.52	21	6.04	12	3.35	16	4.35	20	5.25	24	6.16	17	4.19	11	2.66	14	3.31	
Chlamydia	600	176.20	353	101.54	411	114.90	565	153.44	578	151.80	631	161.98	737	181.72	748	180.70	803	189.79	
Cryptosporidiosis	7	2.06	2	0.58	5	1.40	3	0.81	-	-	-	-	1	0.25	4	0.97	12	2.84	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	2.17	3	0.71	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	0.59	-	-	-	-	-	-	-	-	-	-	-	-	7	1.69	-	-	
Giardiasis	49	14.39	51	14.67	31	8.67	42	11.41	19	4.99	27	6.93	15	3.70	19	4.59	28	6.62	
Gonorrhea	423	124.22	351	100.97	243	67.93	439	119.22	399	104.79	393	100.89	388	95.67	444	107.26	449	106.12	
<i>Haemophilus influenzae</i> , invasive ¹	1	0.29	-	-	-	-	-	-	-	-	2	0.51	-	1	0.25	-	-	-	
Hepatitis A	6	1.76	13	3.74	19	5.31	9	2.44	13	3.41	16	4.11	2	0.49	1	0.24	3	0.71	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	8	9.28	10	11.35	8	8.65	8	8.74	7	7.50	10	10.66	11	11.47	
Hepatitis B, acute	8	2.35	9	2.59	11	3.08	7	1.90	5	1.31	11	2.82	16	4.03	9	2.22	13	3.14	
Hepatitis C, acute	-	-	-	-	1	0.28	3	0.81	-	-	-	-	1	0.25	-	-	-	1	0.24
Human Immunodeficiency Virus ² (HIV)	9	2.64	68	19.56	61	17.05	46	12.49	46	12.08	64	16.43	53	13.35	49	12.08	47	11.35	
Lead poisoning	8	2.35	4	1.15	2	0.56	3	0.81	1	0.26	3	0.77	2	0.50	-	-	-	-	
Legionellosis	4	1.17	1	0.29	1	0.28	1	0.27	8	2.10	4	1.03	6	1.51	8	1.97	2	0.48	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	0.71
Lyme disease	-	-	2	0.58	1	0.28	1	0.27	-	-	-	-	-	-	-	-	-	4	0.95
Malaria	-	-	-	-	-	-	-	-	1	0.26	-	-	-	2	0.49	2	0.48	1	0.24
Meningitis, other	2	0.59	-	-	-	-	1	0.27	-	-	1	0.26	-	-	2	0.48	6	1.42	
Meningitis, <i>Streptococcus pneumoniae</i>	3	0.88	2	0.58	2	0.56	1	0.27	-	-	-	-	-	2	0.49	-	-	-	
Meningococcal disease ⁴	1	0.29	1	0.29	3	0.84	3	0.81	2	0.53	3	0.77	4	1.01	1	0.25	2	0.48	
Pertussis	6	1.76	4	1.15	-	-	1	0.27	-	-	-	-	1	0.25	-	-	4	0.95	
Rabies, animal	4	NA	4	NA	-	-	1	NA	20	NA	8	NA	NA	NA	8	NA	19	NA	
Salmonellosis	57	16.74	81	23.30	78	21.81	50	13.58	103	27.05	115	29.52	108	27.21	79	19.48	111	26.82	
Shigellosis	126	37.00	110	31.64	28	7.83	21	5.70	20	5.25	53	13.61	11	2.77	7	1.73	21	5.07	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	5	1.47	7	2.01	14	3.91	21	5.70	13	3.41	11	2.82	11	2.77	11	2.71	8	1.93	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	4	1.01	6	1.48	10	2.42	
Streptococcal disease, invasive Group A	-	-	1	0.29	-	-	1	0.27	2	0.53	2	0.51	5	1.26	2	0.49	9	2.17	
Syphilis	46	13.51	52	14.96	63	17.61	56	15.21	40	10.51	34	8.73	40	10.08	21	5.18	25	6.04	
Toxoplasmosis	-	-	-	-	1	0.28	-	-	1	0.26	-	-	-	-	1	0.25	-	-	
Tuberculosis	22	6.46	14	4.03	20	5.59	25	6.79	15	3.94	10	2.57	6	1.51	12	2.96	14	3.38	
<i>Vibrio</i> infections ⁵	1	0.29	1	0.29	2	0.56	-	-	-	-	1	0.26	1	0.25	-	2	0.48	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	2	0.50	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Sumter County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	8	17.96	10	20.97	2	3.96	4	7.38	10	17.22	4	6.45	5	7.87	8	11.90	7	9.25	3	3.70	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	2	3.44	1	1.61	-	-	-	-	1	1.32	1	1.23	
Campylobacteriosis	-	-	2	4.19	2	3.96	-	-	2	3.44	-	-	2	3.15	2	2.98	2	2.64	-	-	
Chlamydia	69	154.94	12	25.17	107	211.72	113	208.48	82	141.18	95	153.28	145	228.27	111	165.13	111	146.71	84	103.68	
Cryptosporidiosis	-	-	1	2.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	5	11.23	6	12.56	2	3.96	2	3.69	2	3.44	8	12.91	9	14.17	3	4.46	1	1.32	-	-	
Gonorrhea	34	76.35	9	18.87	85	188.19	102	188.18	70	120.52	39	62.92	63	99.18	63	93.72	83	109.70	80	98.64	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	1	1.72	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	1	2.25	7	14.68	13	25.72	4	7.38	-	-	-	-	-	-	-	-	1	1.32	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	4	8.98	1	2.10	2	3.96	2	3.69	1	1.72	-	-	-	-	1	1.49	1	1.32	2	2.47	
Hepatitis C, acute	-	-	-	-	1	1.98	1	1.84	-	-	-	-	-	-	1	1.49	2	2.64	-	-	
Human Immunodeficiency Virus ² (HIV)	-	-	4	8.39	8	15.83	8	14.76	10	17.22	10	16.13	8	12.59	4	5.95	9	11.90	3	3.70	
Lead poisoning	6	13.47	6	12.56	2	3.96	-	-	-	-	-	-	-	1	1.57	1	1.49	1	1.32	-	-
Legionellosis	-	-	-	-	-	-	-	-	1	1.72	-	-	-	-	1	1.49	1	1.32	1	1.23	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	2	4.19	1	1.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	2.10	1	1.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1.57	-	-	-	-	-	
Pertussis	-	-	-	-	1	1.98	-	-	-	-	-	-	-	-	1	1.49	-	-	-	-	
Rabies, animal	1	NA	2	NA	2	NA	4	NA	2	NA	1	NA	-	-	1	NA	-	-	1	NA	
Salmonellosis	3	6.74	4	8.39	6	11.87	3	5.53	11	18.94	25	40.34	15	23.61	21	31.24	9	11.90	8	9.86	
Shigellosis	-	-	3	6.29	2	3.96	2	3.69	1	1.72	-	-	5	7.87	10	14.88	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	1	2.10	-	-	2	3.69	3	5.17	1	1.61	-	-	1	1.49	-	-	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	NR	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	1	1.84	-	-	-	-	-	-	1	1.49	-	-	2	2.47	
Syphilis	3	6.74	4	8.39	5	9.89	4	7.38	2	3.44	4	6.45	3	4.72	2	2.98	3	3.97	-	-	
Toxoplasmosis	-	-	-	-	-	-	1	1.84	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	-	-	3	6.29	2	3.96	2	3.69	5	8.61	1	1.61	1	1.57	-	-	3	3.97	2	2.47	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	NR	NR	NR	-	-	1	1.61	-	-	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Suwannee County																				
	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2006	2006									
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate							
Acquired Immune Deficiency Syndrome (AIDS)	3	9.20	15	44.88	7	20.45	4	11.40	2	5.60	5	13.96	5	13.34	7	18.49	1	2.61	6	15.39	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	2.80	5	13.96	3	8.00	-	-	-	-	-	-	-
Campylobacteriosis	10	30.68	9	26.93	6	17.53	1	2.85	3	8.39	4	11.17	3	8.00	9	23.77	-	-	6	15.39	
Chlamydia	29	88.98	49	146.61	81	236.66	97	276.42	100	279.77	86	240.12	108	288.16	88	232.42	73	190.51	87	223.23	
Cryptosporidiosis	1	3.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	5.13	
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Giardiasis	5	15.34	5	14.96	1	2.92	4	11.40	-	-	1	2.79	2	5.34	2	5.28	-	-	4	10.26	
Gonorrhea	15	46.02	17	50.86	65	189.91	27	76.94	36	100.72	43	120.06	60	160.09	48	126.77	36	93.95	61	156.51	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	-	-	-	-	1	2.92	1	2.85	-	-	1	2.79	-	-	2	5.28	1	2.61	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	13.58	-	-	-	-	
Hepatitis B, acute	-	-	-	-	-	-	1	2.85	-	-	-	-	-	-	1	2.64	-	-	-	-	
Hepatitis C, acute	-	-	-	-	-	-	1	2.85	-	-	-	-	-	-	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	1	3.07	6	17.95	6	17.53	4	11.40	6	16.79	4	11.17	5	13.34	7	18.49	6	15.66	7	17.96	
Lead poisoning	2	6.14	1	2.99	5	14.61	5	14.25	3	8.39	-	-	2	5.34	1	2.64	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	1	2.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	1	3.07	-	-	-	-	-	-	-	-	-	-	-	-	1	2.64	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	1	2.99	1	2.92	-	-	-	-	-	-	1	2.67	1	2.64	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	1	NA	3	NA	2	NA	6	NA	1	NA	1	NA	1	NA	3	NA	2	NA	4	NA	
Salmonellosis	13	39.89	18	53.86	6	17.53	7	19.95	4	11.19	10	27.92	12	32.02	15	39.62	22	57.41	15	38.49	
Shigellosis	2	6.14	5	14.96	-	-	1	2.85	2	5.60	4	11.17	-	-	1	2.64	-	-	2	5.13	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	4	11.69	1	2.85	-	-	2	5.58	-	-	-	-	-	-	1	2.57	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	2.64	2	5.22	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	1	2.79	-	-	-	-	2	5.22	-	-	
Syphilis	3	9.20	-	-	7	20.45	16	45.60	4	11.19	3	8.38	2	5.34	1	2.64	-	-	2	5.13	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	5	15.34	5	14.96	6	17.53	3	8.55	2	5.60	2	5.58	2	5.34	2	5.28	10	26.10	4	10.26	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	2.67	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable
NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Taylor County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	4	21.18	-	-	-	-	-	-	2	10.21	2	10.06	1	4.81	2	9.53	4	18.70	2	9.20
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	1	5.10	-	-	3	14.43	1	4.77	1	4.67	2	9.20
Campylobacteriosis	4	21.18	5	26.18	2	10.38	3	15.55	2	10.21	6	30.18	5	24.05	5	23.84	1	4.67	4	18.40
Chlamydia	25	132.37	7	36.65	16	83.06	13	67.37	60	306.22	76	382.33	82	394.34	45	214.52	57	266.42	56	257.65
Cryptosporidiosis	-	-	-	-	-	-	2	10.36	-	-	-	-	-	-	1	4.77	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	42.07	-	-
Giardiasis	5	26.47	2	10.47	3	15.57	3	15.55	1	5.10	3	15.09	2	9.62	2	9.53	3	14.02	5	23.00
Gonorrhea	7	37.06	6	31.41	3	15.57	4	20.73	34	173.52	38	191.17	31	149.08	18	85.81	38	177.61	36	165.63
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	-	-	-	-	1	5.18	-	-	-	-	-	-	-	-	-	-	2	9.20
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	1	5.29	-	-	-	-	-	-	-	-	-	-	4	19.24	1	4.77	1	4.67	1	4.60
Hepatitis C, acute	-	-	-	-	-	-	-	-	-	-	-	-	1	4.81	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	-	-	1	5.24	4	20.76	3	15.55	2	10.21	2	10.06	1	4.81	2	9.53	4	18.70	-	-
Lead poisoning	5	26.47	3	15.71	1	5.19	1	5.18	1	5.10	13	65.40	3	14.43	2	9.53	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	1	4.81	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	1	5.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	1	5.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	1	5.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	2	10.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	3	15.88	3	15.71	7	36.34	3	15.55	3	15.31	5	25.15	5	24.05	8	38.14	1	4.67	8	36.81
Shigellosis	-	-	-	-	-	-	-	-	-	-	-	-	1	4.81	-	-	-	-	24	110.42
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	1	5.19	4	20.73	5	25.52	-	-	-	-	1	4.77	1	4.67	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	NR	NR	NR	-	-	3	14.30	1	4.67	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	-	-	18	94.23	18	93.44	7	36.28	-	-	2	10.06	4	19.24	1	4.77	2	9.35	1	4.60
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	2	10.47	2	10.38	1	5.18	-	-	-	-	-	-	-	-	-	-	1	4.67
<i>Vibrio</i> infections ⁵	-	-	-	-	1	5.19	1	5.18	1	5.10	1	5.03	5	24.05	1	4.77	2	9.35	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Union County																						
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006				
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate			
Acquired Immune Deficiency Syndrome (AIDS)	1	7.86	2	15.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Campylobacteriosis	1	7.86	2	15.30	4	30.00	1	7.42	-	-	-	-	-	-	-	-	-	-	-	-	-		
Chlamydia	10	78.64	12	91.81	32	239.97	34	252.36	41	300.15	39	282.90	48	348.00	23	155.91	33	218.04	29	187.31	-		
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	7.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Giardiasis	1	7.86	2	15.30	3	22.50	1	7.42	-	-	1	7.25	4	29.00	1	6.78	-	-	-	-	1	6.46	
Gonorrhea	5	39.32	5	38.25	21	157.48	22	163.29	17	124.45	11	79.79	12	87.00	25	169.47	12	79.29	20	129.18	-		
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis A	1	7.86	-	-	4	30.00	-	-	1	7.32	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Hepatitis B, acute	1	7.86	-	-	3	22.50	2	14.84	-	-	3	21.76	2	14.50	-	-	-	-	-	-	-	-	
Hepatitis C, acute	-	-	-	-	1	7.50	-	-	-	-	-	-	-	-	1	6.78	-	-	-	-	-	-	
Human Immunodeficiency Virus ² (HIV)	-	-	2	15.30	3	22.50	3	22.27	3	21.96	1	7.25	5	36.25	6	40.67	3	19.82	5	32.30	-	-	
Lead poisoning	4	31.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	1	7.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Meningococcal disease ⁴	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rabies, animal	3	NA	-	-	1	NA	-	-	-	-	-	-	1	NA	-	-	1	NA	2	NA	-	-	
Salmonellosis	3	23.59	2	15.30	5	37.50	8	59.38	1	7.32	2	14.51	6	43.50	9	61.01	4	26.43	3	19.38	-	-	
Shigellosis	1	7.86	22	168.31	1	7.50	-	-	-	-	-	-	5	36.25	-	-	-	-	1	6.46	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	2	15.00	-	-	1	7.32	-	-	-	-	3	20.34	2	13.21	1	6.46	-	-	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	6.78	1	6.61	1	6.46	-	-	
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Syphilis	5	39.32	6	45.90	9	67.49	9	66.80	6	43.92	1	7.25	1	7.25	3	20.34	15	99.11	16	103.35	-	-	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	2	15.73	2	15.30	-	-	1	7.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<i>Vibrio</i> infections ⁵	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	7.25	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Volusia County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	60	14.27	35	8.18	122	27.97	72	16.16	65	18.73	91	19.68	37	7.82	111	22.80	62	12.47	89	17.54	
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	1	0.22	20	4.41	51	11.03	57	12.05	88	18.07	96	19.31	95	18.72	
Campylobacteriosis	18	4.28	20	4.67	23	5.27	17	3.81	13	2.86	25	5.41	12	2.54	12	2.46	17	3.42	14	2.76	
Chlamydia	302	71.81	338	79.00	643	147.40	753	168.96	785	172.97	849	183.62	836	176.68	710	145.83	642	129.12	839	165.31	
Cryptosporidiosis	-	-	-	-	5	1.15	2	0.45	2	0.44	2	0.43	-	-	-	-	-	3	0.60	9	1.77
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	2.01	1	0.20
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.24	1	0.23	-	-	5	1.12	-	-	1	0.22	-	-	7	1.44	10	2.01	-	-	
Giardiasis	51	12.13	36	8.41	40	9.17	20	4.49	29	6.39	23	4.97	15	3.17	20	4.11	21	4.22	29	5.71	
Gonorrhea	323	76.80	288	67.31	632	144.88	494	110.84	462	101.80	646	139.71	433	91.51	542	111.32	535	107.60	538	106.01	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	1	0.23	8	1.83	2	0.45	1	0.22	-	-	1	0.21	-	-	2	0.40	2	0.39	
Hepatitis A	4	0.95	10	2.34	3	0.69	4	0.90	6	1.32	8	1.73	5	1.06	1	0.21	7	1.41	5	0.99	
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	2	2.35	10	11.55	5	5.71	8	9.06	4	4.42	9	9.92	8	8.49	10	10.46	
Hepatitis B, acute	13	3.09	8	1.87	10	2.29	12	2.69	7	1.54	7	1.51	9	1.90	9	1.85	7	1.41	7	1.38	
Hepatitis C, acute	-	-	-	-	4	0.92	3	0.67	-	-	-	-	-	-	-	-	-	-	-	2	0.39
Human Immunodeficiency Virus ² (HIV)	46	10.94	99	23.14	104	23.84	71	15.93	81	17.85	78	16.87	73	15.43	59	12.12	73	14.68	78	15.37	
Lead poisoning	22	5.23	25	5.84	17	3.90	10	2.24	1	0.22	3	0.65	6	1.27	-	-	4	0.80	5	0.99	
Legionellosis	1	0.24	-	-	-	-	-	-	2	0.44	2	0.43	-	-	4	0.82	2	0.40	6	1.18	
Listeriosis ³	-	-	-	-	3	0.69	1	0.22	1	0.22	-	-	1	0.21	2	0.41	1	0.20	-	-	
Lyme disease	-	-	1	0.23	1	0.23	2	0.45	4	0.88	4	0.87	-	-	-	-	2	0.40	1	0.20	
Malaria	1	0.24	1	0.23	2	0.46	-	-	1	0.22	1	0.22	4	0.85	-	-	3	0.60	2	0.39	
Meningitis, other	-	-	2	0.47	2	0.46	1	0.22	1	0.22	1	0.22	1	0.21	2	0.41	-	-	-	-	
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	1	0.23	-	-	8	1.80	7	1.54	-	-	-	-	1	0.21	4	0.80	-	-	
Meningococcal disease ⁴	1	0.24	6	1.40	3	0.69	3	0.67	6	1.32	4	0.87	-	-	5	1.03	-	-	3	0.59	
Pertussis	-	-	1	0.23	-	-	2	0.45	1	0.22	-	-	1	0.21	3	0.62	2	0.40	5	0.99	
Rabies, animal	23	NA	7	NA	5	NA	1	NA	3	NA	5	NA	8	NA	13	NA	10	NA	7	NA	
Salmonellosis	94	22.35	99	23.14	109	24.99	75	16.83	81	17.85	134	28.98	144	30.43	137	28.14	199	40.02	141	27.78	
Shigellosis	46	10.94	36	8.41	47	10.77	31	6.96	10	2.20	94	20.33	16	3.38	15	3.08	7	1.41	61	12.02	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	2	0.48	4	0.93	16	3.67	23	5.16	18	3.97	11	2.38	16	3.38	13	2.67	18	3.62	17	3.55	
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	8	1.69	20	4.11	21	4.22	13	2.56	
Streptococcal disease, invasive Group A	1	0.24	-	-	2	0.46	5	1.12	8	1.76	19	4.11	16	3.38	13	2.67	13	2.61	4	0.79	
Syphilis	7	1.66	20	4.67	23	5.27	5	1.12	2	0.44	34	7.35	15	3.17	8	1.64	12	2.41	23	4.53	
Toxoplasmosis	-	-	-	-	-	-	-	-	1	0.22	-	-	-	-	-	-	-	-	-	-	
Tuberculosis	13	3.09	22	5.14	16	3.67	20	4.49	22	4.85	21	4.54	24	5.07	14	2.88	8	1.61	8	1.58	
<i>Vibrio</i> infections ⁵	1	0.24	1	0.23	2	0.46	1	0.22	1	0.22	5	1.08	5	1.06	4	0.82	2	0.40	6	1.18	
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	0.21	-	-	-	-	-	-	

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Wakulla County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	4	20.60	-	-	2	9.13	2	8.64	4	16.71	1	4.11	2	7.96	4	15.57	4	14.71	1	3.50
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	2	8.22	4	15.91	-	-	1	3.68	-	-
Campylobacteriosis	7	36.05	3	14.43	4	18.25	2	8.64	4	16.71	2	8.22	1	3.98	5	19.46	1	3.68	2	7.00
Chlamydia	15	77.25	10	48.11	18	82.13	20	86.39	46	192.18	56	230.07	48	190.92	34	132.34	46	169.16	43	150.58
Cryptosporidiosis	-	-	1	4.81	-	-	-	-	-	-	-	-	-	-	1	3.89	1	3.68	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	1	4.32	-	-	-	-	-	-	-	-	1	3.68	-	-
Giardiasis	4	20.60	7	33.67	12	54.75	3	12.96	4	16.71	2	8.22	5	19.89	2	7.78	1	3.68	-	-
Gonorrhea	3	15.45	11	52.92	10	45.63	6	25.92	19	79.38	29	119.15	22	87.51	12	46.71	20	73.55	27	94.55
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	1	3.98	-	-	1	3.68	-	-
Hepatitis A	-	-	1	4.81	-	-	-	-	1	4.18	-	-	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	1	5.15	-	-	-	-	2	8.64	-	-	1	4.11	-	-	-	-	-	-	1	3.50
Hepatitis C, acute	-	-	-	-	1	4.56	-	-	-	-	-	-	1	3.98	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	2	10.30	1	4.81	3	13.69	2	8.64	1	4.18	2	8.22	1	3.98	4	15.57	2	7.35	4	14.01
Lead poisoning	3	15.45	-	-	-	-	2	8.64	2	8.36	2	8.22	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3.98	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	4	20.60	-	-	-	-	1	4.32	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	1	4.81	-	-	-	-	1	4.18	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	5.15	-	-	1	4.56	-	-	-	-	1	4.11	-	-	-	-	-	-	-	-
Pertussis	2	10.30	-	-	1	4.56	-	-	-	-	-	-	-	-	-	-	-	-	3	10.51
Rabies, animal	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Salmonellosis	7	36.05	4	19.24	1	4.56	9	38.88	12	50.13	8	32.87	17	67.62	4	15.57	6	22.06	9	31.52
Shigellosis	-	-	-	-	10	45.63	10	43.20	-	-	5	20.54	8	31.82	-	-	-	-	3	10.51
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	1	4.32	1	4.18	-	-	-	-	-	-	2	7.35	1	3.50
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	1	3.89	1	3.68	2	7.00
Streptococcal disease, invasive Group A	-	-	-	-	1	4.56	-	-	-	-	-	-	1	3.98	-	-	1	3.68	-	-
Syphilis	1	5.15	-	-	5	22.81	2	8.64	-	-	-	-	2	7.96	1	3.89	1	3.68	-	-
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	1	4.81	7	31.94	-	-	2	8.36	2	8.22	1	3.98	-	-	1	3.68	-	-
<i>Vibrio</i> infections ⁵	-	-	1	4.81	-	-	-	-	-	-	-	-	1	3.98	-	-	1	3.68	1	3.50
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.

³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Waiton County																			
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome (AIDS)	2	5.58	1	2.68	2	5.08	2	4.88	5	11.56	2	4.34	6	12.64	2	3.91	2	3.69	3	5.27
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	6	14.64	-	-	-	-	1	2.11	2	3.91	-	-	-	-
Campylobacteriosis	-	-	-	-	-	-	2	4.88	-	-	-	-	1	2.11	2	3.91	3	5.53	2	3.51
Chlamydia	21	58.61	46	123.41	58	147.26	61	148.82	85	196.44	73	158.52	55	115.86	38	74.27	82	151.24	56	98.42
Cryptosporidiosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	1	2.79	1	2.68	-	-	3	7.32	1	2.31	2	4.34	1	2.11	7	13.68	-	-	1	1.76
Gonorrhea	3	8.37	17	45.61	17	43.16	36	87.83	29	67.02	25	54.29	31	65.30	12	23.45	39	71.93	40	70.30
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	3	8.05	1	2.54	-	-	1	2.31	1	2.17	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	3	8.37	2	5.37	4	10.16	1	2.44	-	-	-	-	4	8.43	1	1.95	2	3.69	-	-
Hepatitis C, acute	-	-	-	-	-	-	1	2.44	1	2.31	4	8.69	1	2.11	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	1	2.79	5	13.41	1	2.54	-	-	3	6.93	2	4.34	6	12.64	3	5.86	3	5.53	3	5.27
Lead poisoning	4	11.16	1	2.68	-	-	-	-	-	-	-	-	-	-	-	-	1	1.84	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	1	2.79	-	-	-	-	-	-	-	-	-	-	-	1	2.11	-	-	-	-	-
Malaria	1	2.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	1	2.79	1	2.68	1	2.54	-	-	-	-	-	-	1	2.11	2	3.91	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	1	2.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	1	2.79	-	-	-	-	1	2.44	-	-	-	-	-	-	1	1.95	-	-	-	-
Pertussis	-	-	1	2.68	-	-	-	-	1	2.31	-	-	-	-	-	-	-	-	-	-
Rabies, animal	-	-	1	NA	-	-	2	NA	-	-	-	-	1	NA	1	NA	4	NA	1	NA
Salmonellosis	4	11.16	6	16.10	5	12.69	8	19.52	6	13.87	14	30.40	13	27.38	8	15.64	20	36.89	10	17.57
Shigellosis	2	5.58	1	2.68	-	-	-	-	-	-	1	2.17	-	-	1	1.95	2	3.69	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	1	2.54	2	4.88	1	2.31	-	-	-	-	1	1.95	1	1.84	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	1	1.84	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	3	8.37	-	-	-	-	1	2.44	1	2.31	-	-	1	2.11	-	-	4	7.38	3	5.27
Toxoplasmosis	-	-	-	-	-	-	-	-	1	2.31	-	-	-	-	-	-	-	-	-	-
Tuberculosis	1	2.79	4	10.73	5	12.69	-	-	5	11.56	-	-	1	2.11	7	13.68	2	3.69	2	3.51
<i>Vibrio</i> infections ⁵	-	-	-	-	1	2.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	1	2.11	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² 1997 cases are only from July-Dec. HIV data includes those cases that have converted to AIDS. These HIV cases cannot be added with AIDS cases to get combined totals.
³ Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NR - Not Reportable
 NA - Not Applicable

Cont'd Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, 1997-2006

Selected Notifiable Diseases	Washington County																				
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
Acquired Immune Deficiency Syndrome (AIDS)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Animal Bite, post exposure prophylaxis recommended	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Campylobacteriosis	1	4.98	-	-	-	-	1	4.75	-	-	1	4.61	-	-	1	4.30	-	-	-	6	25.02
Chlamydia	17	84.71	6	29.26	11	52.76	3	14.24	28	130.14	39	179.71	29	131.90	34	150.88	26	111.80	56	233.53	
Cryptosporidiosis	-	-	1	4.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4.17
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	2	9.97	-	-	-	-	7	33.22	1	4.65	-	-	1	4.55	-	-	1	4.30	-	-	-
Gonorrhea	6	29.90	4	19.50	9	43.17	-	-	23	106.90	25	115.20	10	45.48	10	44.38	11	47.30	32	133.44	
<i>Haemophilus influenzae</i> , invasive ¹	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis A	-	-	1	4.88	-	-	1	24.21	-	-	-	-	-	-	-	-	1	4.30	1	4.17	-
Hepatitis B (+HBsAg in a pregnant woman)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hepatitis B, acute	-	-	-	-	1	4.80	-	-	-	-	-	-	-	-	1	4.44	-	-	-	-	-
Hepatitis C, acute	-	-	-	-	1	4.80	-	-	-	-	-	-	1	4.55	-	-	-	-	-	-	-
Human Immunodeficiency Virus ² (HIV)	1	4.98	1	4.88	2	9.59	3	14.24	3	13.94	3	13.82	1	4.55	1	4.44	4	17.20	3	12.51	
Lead poisoning	3	14.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Legionellosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ³	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, other	-	-	-	-	-	-	1	4.75	-	-	-	-	-	-	1	4.44	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	1	4.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal disease ⁴	-	-	-	-	-	-	1	4.75	1	4.65	-	-	-	-	-	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4.44	-	-	-	-	-
Rabies, animal	1	NA	-	-	1	NA	-	-	-	-	-	-	-	-	-	-	1	NA	-	-	-
Salmonellosis	3	14.95	1	4.88	2	9.59	5	23.73	-	-	1	4.61	1	4.55	-	-	7	30.10	4	16.68	
Shigellosis	4	19.93	-	-	-	-	-	-	-	-	2	9.22	-	-	-	-	-	-	-	1	4.17
<i>Streptococcus pneumoniae</i> , invasive disease, drug-resistant	-	-	-	-	-	-	1	4.75	-	-	-	-	-	-	-	-	-	-	-	-	-
<i>Streptococcus pneumoniae</i> , invasive disease, drug-susceptible	NR	-	NR	-	NR	-	NR	-	NR	-	NR	-	-	-	-	-	-	-	-	-	-
Streptococcal disease, invasive Group A	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Syphilis	4	19.93	3	14.63	1	4.80	1	4.75	1	4.65	-	-	-	-	-	-	3	12.90	2	8.34	
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	1	4.88	-	-	-	-	1	4.65	-	-	-	-	-	-	1	4.30	-	-	-
<i>Vibrio</i> infections ⁵	-	-	1	4.88	1	4.80	1	4.75	-	-	-	-	-	-	-	-	1	4.30	-	-	-
West Nile Virus	NR	-	NR	-	NR	-	NR	-	-	-	-	-	2	9.10	-	-	-	-	-	-	-

¹ Includes reported cases of *H. influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.

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⁴ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁵ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

NR - Not Reportable

NA - Not Applicable

