

Section 1

Tables of Selected Notifiable Diseases

Table 1.1. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, Florida, 2001-2010

Selected Notifiable Diseases	2001		2002		2003		2004		2005		2006		2007		2008		2009		2010	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome ¹	4,620	28.15	4,675	27.87	4,429	25.80	5,421	30.78	4,755	26.39	4,960	26.92	3,896	20.77	4,957	26.23	4,429	23.53	3,461	18.42
Campylobacteriosis	895	5.45	995	5.93	1,056	6.15	1,009	5.73	894	4.96	941	5.11	1,017	5.42	1,118	5.92	1,120	5.95	1,211	6.45
Chlamydia	37,625	229.25	42,058	250.76	42,381	246.92	42,554	241.60	43,372	240.71	48,955	265.74	57,580	306.90	70,751	374.41	72,937	387.57	74,745	397.82
Cryptosporidiosis	89	0.54	106	0.63	128	0.75	149	0.85	350	1.94	717	3.89	738	3.93	549	2.91	495	2.64	408	2.17
Cyclosporiasis	48	0.29	32	0.19	14	0.08	9	0.05	524	2.91	31	0.17	32	0.17	59	0.31	40	0.21	63	0.34
<i>Escherichia coli</i> , Shiga Toxin-Producing ²	66	0.40	89	0.53	72	0.42	78	0.44	114	0.63	38	0.21	47	0.25	65	0.34	94	0.50	85	0.45
Giardiasis	1,150	7.01	1,318	7.86	1,132	6.60	1,126	6.39	987	5.48	1,165	6.32	1,268	6.76	1,391	7.36	1,981	10.53	2,139	11.38
Gonorrhea	21,531	131.19	21,348	127.28	18,974	110.54	18,580	105.49	20,225	112.25	23,976	130.15	23,308	124.23	23,237	122.97	20,879	110.95	20,166	107.33
<i>Haemophilus influenzae</i> , Invasive Disease ³	70	0.43	82	0.49	99	0.58	99	0.56	117	0.65	142	0.77	127	0.68	162	0.86	222	1.18	191	27.73
Hepatitis A	847	5.16	1,056	6.30	399	2.32	295	1.67	289	1.60	233	1.26	171	0.91	165	0.87	191	1.01	178	1.02
Hepatitis B (+HBsAg) in Pregnant Women	437	13.35	631	19.17	555	16.45	599	17.51	530	15.16	448	12.66	644	18.03	599	16.93	598	17.06	438	0.95
Hepatitis B, Acute	502	3.06	543	3.24	631	3.68	527	2.99	510	2.83	446	2.42	366	1.95	358	1.89	318	1.69	315	12.62
Hepatitis C, Acute	43	0.26	76	0.45	69	0.40	53	0.30	39	0.22	49	0.27	46	0.25	53	0.28	77	0.41	105	1.68
Human Immunodeficiency Virus	5,917	36.05	6,602	39.36	6,198	36.11	5,987	33.99	5,514	30.6	5,224	28.36	6,235	33.23	7,588	40.16	5,608	29.8	5,211	0.56
Legionellosis	97	0.59	85	0.51	147	0.86	141	0.80	119	0.66	167	0.91	153	0.82	148	0.78	193	1.03	172	0.92
Listeriosis ⁴	19	0.12	28	0.17	37	0.22	28	0.16	61	0.34	47	0.26	34	0.18	49	0.26	25	0.13	54	0.29
Lyme Disease	57	0.35	77	0.46	43	0.25	46	0.26	47	0.26	34	0.18	30	0.16	88	0.47	110	0.58	84	0.45
Malaria	61	0.37	76	0.45	92	0.54	93	0.53	68	0.38	61	0.33	56	0.30	65	0.34	93	0.49	139	0.74
Meningitis, Other	110	0.67	131	0.78	158	0.92	128	0.73	127	0.70	162	0.88	135	0.72	199	1.05	210	1.12	183	0.97
Meningococcal Disease ⁵	124	0.76	128	0.76	106	0.62	107	0.61	84	0.47	79	0.43	67	0.36	51	0.27	52	0.28	60	0.32
Pertussis	30	0.18	53	0.32	113	0.66	132	0.75	208	1.15	228	1.24	211	1.12	314	1.66	497	2.64	328	1.75
Rabies, Animal	157	NA	181	NA	188	NA	205	NA	201	NA	176	NA	128	NA	144	NA	154	NA	130	NA
Rabies, Possible Exposure	1,100	6.70	1,082	6.45	1,051	6.12	1,128	6.40	1,215	6.74	1,244	6.75	1,474	7.86	1,618	8.56	1,853	9.85	2,114	11.25
Salmonellosis	3,104	18.91	4,651	27.73	4,669	27.20	4,276	24.28	5,552	30.81	4,928	26.75	5,022	26.77	5,312	28.11	6,741	35.82	6,281	33.43
Shigellosis	1,052	6.41	2,538	15.13	2,845	16.58	965	5.48	1,270	7.05	1,646	8.93	2,288	12.19	801	4.24	461	2.45	1,212	6.45
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	799	4.87	610	3.64	606	3.53	581	3.30	614	3.41	774	4.20	725	3.86	792	4.19	779	4.14	816	4.34
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	NR	-	NR	-	201	1.17	606	3.44	598	3.32	620	3.37	622	3.32	704	3.73	701	3.72	693	3.69
Streptococcal Disease, Invasive Group A	159	0.97	201	1.20	229	1.33	219	1.24	260	1.44	312	1.69	309	1.65	275	1.46	279	1.48	268	1.43
Syphilis	2,877	17.53	3,251	19.38	3,256	18.97	2,948	16.74	2,872	15.94	2,924	15.87	3,928	20.94	4,578	24.23	3,864	20.53	4,071	21.67
Toxoplasmosis	35	0.21	45	0.27	31	0.18	24	0.14	2	0.01	4	0.02	9	0.05	14	0.07	4	0.02	10	0.05
Tuberculosis	1,145	6.98	1,086	6.47	1,046	6.09	1,076	6.11	1,094	6.07	1,038	5.63	989	5.27	953	5.04	821	4.36	835	4.44
Varicella	NR	-	NR	-	NR	-	NR	-	NR	-	59	0.32	1,321	7.05	1,735	9.22	1,125	5.98	977	5.20
<i>Vibrio</i> Infections ⁶	55	0.34	87	0.52	115	0.67	107	0.61	103	0.57	99	0.54	97	0.52	94	0.49	112	0.60	130	0.69
West Nile Virus Disease	11	0.07	36	0.21	93	0.54	45	0.26	22	0.12	3	0.02	3	0.02	3	0.02	3	0.02	12	0.06

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.

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

3 Rate is per 100,000 women aged 15-44 years.

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

5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*.

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

NA - Not applicable; NR - Not Reportable

Table 1.2. Reported Confirmed and Probable Cases of Notifiable Diseases of Infrequent Occurrence, Florida, 2001-2010

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Amebic Encephalitis	NR	NR	NR	NR	NR	NR	NR	-	3	-
Anaplasmosis, Human Granulocytic	-	1	5	3	1	1	3	2	3	3
Anthrax	2	-	-	-	-	-	-	-	-	-
Botulism, Foodborne	-	-	-	-	-	1	-	-	-	-
Botulism, Infant	-	-	-	1	1	-	1	1	1	1
Botulism, Other	-	-	-	2	-	-	-	-	-	-
Botulism, Wound	-	-	-	-	-	-	-	-	-	-
Brucellosis	5	6	10	8	3	5	10	10	9	9
California Serogroup Virus	-	-	-	4	-	1	1	1	-	-
Chancroid	2	7	2	1	1	1	3	-	-	-
Ciguatera	13	7	7	4	10	32	29	53	49	20
Creutzfeldt-Jakob Disease (CJD)	NR	NR	4	14	17	14	12	23	15	13
Dengue Fever	12	21	16	13	19	20	46	33	55	195
Diphtheria	-	-	-	-	-	-	-	-	-	-
Eastern Equine Encephalitis	3	1	2	1	5	-	-	1	-	4
Ehrlichiosis, Human ¹	NR	NR	NR	NR	NR	NR	-	-	-	1
Ehrlichiosis, Human Monocytic	8	4	8	4	4	5	18	10	11	10
Encephalitis, Other	12	20	10	8	8	5	18	5	27	15
Glanders	NR	NR	-	-	-	-	-	-	-	-
Granuloma inguinale	-	-	-	-	-	-	-	-	-	-
Hantavirus Infection	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	5	5	6	6	20	5	6	5	5	8
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-
Hepatitis B, Perinatal	7	6	2	-	2	6	2	3	-	1
Hepatitis Non-A or B	6	8	4	8	5	36	NR	NR	NR	-
Hepatitis Unspecified, Acute	6	1	3	-	2	2	NR	NR	NR	-
Hepatitis D	NR	NR	NR	NR	NR	NR	1	-	1	-
Hepatitis E	NR	NR	NR	NR	NR	NR	1	-	2	1
Hepatitis G	NR	NR	NR	NR	NR	NR	-	-	1	-
Leprosy (Hansen's disease)	1	4	9	5	2	7	10	10	7	12
Leptospirosis	1	-	1	1	2	2	1	-	1	2
Lymphogranuloma venereum	2	4	2	-	3	-	-	-	-	-

¹ Includes codes for human ehrlichiosis (NR after 1999), ehrlichiosis caused by *E. ewingii*, and ehrlichiosis unspecified.
NR - Not Reportable

Table 1.2. (Continued) Reported Confirmed and Probable Cases of Notifiable Diseases of Infrequent Occurrence, Florida, 2001-2010

	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Measles	-	3	-	1	-	4	5	1	5	1
Melioidosis	NR	NR	-	-	1	1	-	-	-	-
Meningitis, Group B <i>Streptococcus</i>	18	19	15	15	23	23	30	11	NR	NR
Mumps	8	7	7	9	8	15	21	16	18	10
Neurotoxic Shellfish Poisoning	-	-	-	-	4	16	1	-	-	-
Plague	-	-	-	-	-	-	-	-	-	-
Poliomyelitis	-	-	-	-	-	-	-	-	-	-
Psittacosis	1	3	3	1	-	1	-	2	-	-
Q Fever	1	2	6	2	1	8	2	1	1	2
Rabies, Human	-	-	-	1	-	-	-	-	-	-
Ricin Toxin	NR	NR	-	-	-	-	-	-	-	-
Rocky Mountain Spotted Fever	8	15	17	22	14	21	19	19	10	13
Rubella	3	5	-	-	-	1	-	3	-	-
Rubella, Congenital	-	-	-	-	-	-	-	-	-	-
Saxitoxin Poisoning	-	-	-	1	-	-	-	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-
St. Louis Encephalitis	-	1	-	-	-	-	-	-	-	-
<i>Staphylococcus aureus</i> (GISA/VISA)	-	-	-	-	-	-	1	3	6	1
<i>Staphylococcus aureus</i> (GRSA/VRSA)	-	-	-	-	-	-	-	-	-	-
<i>Staphylococcus</i> Enterotoxin B	NR	NR	-	-	-	-	-	2	-	-
Tetanus	3	3	3	4	3	2	5	2	-	5
Trichinosis	-	-	-	-	1	1	-	1	-	-
Tularemia	-	-	-	-	1	-	-	-	-	-
Typhoid Fever	12	19	15	10	11	16	15	18	19	22
Typhus Fever	-	-	-	1	-	2	1	-	1	-
Vaccinia Disease	-	-	1	-	-	-	-	-	-	-
Venezuelan Equine Encephalitis	-	-	-	-	-	-	-	-	-	-
<i>Vibrio cholerae</i> Type O1	-	-	-	-	-	-	-	1	-	4
Western Equine Encephalitis	-	-	-	-	-	-	-	-	-	-
Yellow Fever	-	-	-	-	-	-	-	-	-	-

NR - Not Reportable

Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Alachua County		Baker County		Bay County		Bradford County		Brevard County		Broward County		Calhoun County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	36	13.97	6	23.13	18	10.57	2	6.81	41	7.39	631	36.21	-	0.00
Campylobacteriosis	22	8.54	4	15.42	4	2.35	2	6.81	27	4.87	107	6.14	-	0.00
Chlamydia	1,694	657.20	115	443.40	731	429.07	148	504.00	1,584	285.45	6,956	399.12	47	323.11
Cryptosporidiosis	8	3.10	-	0.00	14	8.22	1	3.41	8	1.44	22	1.26	1	6.87
Cyclosporiasis	-	0.00	-	0.00	-	0.00	-	0.00	3	0.54	5	0.29	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	2	0.78	-	0.00	-	0.00	-	0.00	2	0.36	12	0.69	-	0.00
Giardiasis	22	8.54	5	19.28	15	8.80	6	20.43	25	4.51	148	8.49	2	13.75
Gonorrhea	487	188.93	23	88.68	197	115.63	21	71.51	337	60.73	2,146	123.13	14	96.25
<i>Haemophilus influenzae</i> , Invasive ²	1	0.39	-	0.00	1	0.59	2	6.81	-	0.00	16	0.92	1	6.87
Hepatitis A	4	1.55	-	0.00	1	0.59	-	0.00	5	0.90	25	1.43	-	0.00
Hepatitis B (+HBsAg) in Pregnant Women ³	12	17.97	1	22.25	1	3.29	1	22.31	7	7.73	49	14.07	-	0.00
Hepatitis B, Acute	3	1.16	-	0.00	2	1.17	2	6.81	5	0.90	18	1.03	-	0.00
Hepatitis C, Acute	1	0.39	-	0.00	2	1.17	-	0.00	-	0.00	7	0.40	-	0.00
Human Immunodeficiency Virus	50	19.40	8	30.85	23	13.50	5	17.03	64	11.53	882	50.61	2	13.75
Legionellosis	-	0.00	1	3.86	3	1.76	-	0.00	3	0.54	19	1.09	-	0.00
Listeriosis ⁴	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	4	0.23	-	0.00
Lyme Disease	1	0.39	-	0.00	-	0.00	-	0.00	3	0.54	3	0.17	-	0.00
Malaria	2	0.78	-	0.00	-	0.00	-	0.00	2	0.36	25	1.43	-	0.00
Meningitis, Other (bacterial, cryptococcal, mycotic)	2	0.78	-	0.00	-	0.00	-	0.00	-	0.00	19	1.09	-	0.00
Meningococcal Disease ⁵	-	0.00	-	0.00	-	0.00	-	0.00	3	0.54	8	0.46	1	6.87
Pertussis	4	1.55	1	3.86	-	0.00	-	0.00	5	0.90	11	0.63	1	6.87
Rabies, Possible Exposure	59	22.89	3	11.57	61	35.81	5	17.03	64	11.53	4	0.23	-	0.00
Salmonellosis	65	25.22	5	19.28	143	83.94	6	20.43	240	43.25	443	25.42	13	89.37
Shigellosis	29	11.25	6	23.13	-	0.00	-	0.00	4	0.72	195	11.19	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	11	4.27	-	0.00	9	5.28	2	6.81	26	4.69	69	3.96	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	12	4.66	-	0.00	8	4.70	-	0.00	34	6.13	65	3.73	1	6.87
Streptococcal Disease, Invasive Group A	7	2.72	3	11.57	4	2.35	-	0.00	13	2.34	27	1.55	-	0.00
Syphilis	28	10.86	2	7.71	5	2.93	-	0.00	38	6.85	790	45.33	2	13.75
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	8	3.10	-	0.00	4	2.35	1	3.41	10	1.80	69	3.96	-	0.00
Varicella	10	3.88	4	15.42	3	1.76	-	0.00	2	0.36	40	2.30	-	0.00
<i>Vibrio</i> Infections ⁶	-	0.00	-	0.00	2	1.17	-	0.00	7	1.26	10	0.57	-	0.00
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	1	0.18	1	0.06	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococcal disseminated.
 6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.3. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Charlotte County		Citrus County		Clay County		Collier County		Columbia County		DeSoto County		Dixie County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	10	6.02	5	3.50	19	10.23	24	7.19	7	10.41	9	26.07	2	12.34
Campylobacteriosis	24	14.46	4	2.80	11	5.92	60	17.97	8	11.89	-	0.00	3	18.51
Chlamydia	304	183.11	317	221.83	613	330.10	673	201.59	291	432.57	124	359.15	69	425.79
Cryptosporidiosis	-	0.00	3	2.10	13	7.00	9	2.70	2	2.97	-	0.00	-	0.00
Cyclosporiasis	1	0.60	-	0.00	-	0.00	7	2.10	-	0.00	-	0.00	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	-	0.00	1	0.70	-	0.00	4	1.20	-	0.00	-	0.00	-	0.00
Giardiasis	9	5.42	4	2.80	22	11.85	49	14.68	16	23.78	4	11.59	3	18.51
Gonorrhea	32	19.27	73	51.08	106	57.08	71	21.27	63	93.65	14	40.55	29	178.96
<i>Haemophilus influenzae</i> , Invasive ²	2	1.20	2	1.40	2	1.08	2	0.60	1	1.49	-	0.00	-	0.00
Hepatitis A	1	0.60	-	0.00	2	1.08	2	0.60	-	0.00	-	0.00	2	12.34
Hepatitis B (+HBsAg) in Pregnant Women ³	-	0.00	1	5.60	3	8.16	16	31.84	1	8.99	-	0.00	-	0.00
Hepatitis B, Acute	2	1.20	2	1.40	3	1.62	3	0.90	2	2.97	-	0.00	-	0.00
Hepatitis C, Acute	1	0.60	5	3.50	-	0.00	4	1.20	-	0.00	-	0.00	2	12.34
Human Immunodeficiency Virus	17	10.24	8	5.60	21	11.31	41	12.28	4	5.95	12	34.76	-	0.00
Legionellosis	1	0.60	1	0.70	1	0.54	1	0.30	-	0.00	-	0.00	-	0.00
Listeriosis ⁴	2	1.20	-	0.00	-	0.00	1	0.30	-	0.00	-	0.00	-	0.00
Lyme Disease	2	1.20	2	1.40	-	0.00	1	0.30	-	0.00	-	0.00	-	0.00
Malaria	1	0.60	2	1.40	-	0.00	4	1.20	-	0.00	-	0.00	-	0.00
Meningitis, Other (bacterial, cryptococcal, mycotic)	1	0.60	-	0.00	1	0.54	6	1.80	-	0.00	-	0.00	-	0.00
Meningococcal Disease ⁵	-	0.00	1	0.70	-	0.00	2	0.60	-	0.00	-	0.00	-	0.00
Pertussis	1	0.60	-	0.00	7	3.77	6	1.80	-	0.00	1	2.90	1	6.17
Rabies, Possible Exposure	36	21.68	35	24.49	31	16.69	56	16.77	4	5.95	2	5.79	-	0.00
Salmonellosis	51	30.72	59	41.29	105	56.54	134	40.14	38	56.49	5	14.48	3	18.51
Shigellosis	10	6.02	-	0.00	10	5.39	2	0.60	2	2.97	-	0.00	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	6	3.61	10	7.00	2	1.08	13	3.89	3	4.46	1	2.90	1	6.17
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	3	1.81	13	9.10	2	1.08	12	3.59	5	7.43	-	0.00	1	6.17
Streptococcal Disease, Invasive Group A	3	1.81	2	1.40	4	2.15	7	2.10	1	1.49	-	0.00	-	0.00
Syphilis	5	3.01	6	4.20	7	3.77	27	8.09	4	5.95	5	14.48	3	18.51
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	1	0.60	3	2.10	4	2.15	33	9.88	1	1.49	3	8.69	-	0.00
Varicella	7	4.22	14	9.80	12	6.46	40	11.98	4	5.95	-	0.00	-	0.00
<i>Vibrio</i> Infections ⁶	-	0.00	1	0.70	-	0.00	3	0.90	-	0.00	-	0.00	-	0.00
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	2	0.60	-	0.00	1	2.90	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 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. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Duval County		Escambia County		Flagler County		Franklin County		Gadsden County		Gilchrist County		Glades County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	207	23.00	47	15.04	6	6.24	-	0.00	12	24.09	2	11.35	-	0.00
Campylobacteriosis	50	5.56	30	9.60	3	3.12	-	0.00	2	4.02	1	5.68	4	35.28
Chlamydia	5,745	638.46	1,655	529.75	287	298.65	52	420.68	534	1,072.07	48	272.45	42	370.44
Cryptosporidiosis	39	4.33	3	0.96	-	0.00	-	0.00	1	2.01	3	17.03	-	0.00
Cyclosporiasis	1	0.11	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	4	0.44	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Giardiasis	118	13.11	16	5.12	3	3.12	2	16.18	1	2.01	2	11.35	-	0.00
Gonorrhea	1,896	210.71	527	168.69	48	49.95	19	153.71	178	357.36	8	45.41	7	61.74
<i>Haemophilus influenzae</i> , Invasive ²	10	1.11	4	1.28	1	1.04	-	0.00	-	0.00	3	17.03	-	0.00
Hepatitis A	2	0.22	-	0.00	-	0.00	-	0.00	1	2.01	1	5.68	-	0.00
Hepatitis B (+HBsAg) in Pregnant Women ³	38	20.16	5	7.88	1	7.56	1	60.98	1	9.96	-	0.00	-	0.00
Hepatitis B, Acute	10	1.11	2	0.64	3	3.12	1	8.09	-	0.00	1	5.68	1	8.82
Hepatitis C, Acute	1	0.11	-	0.00	-	0.00	-	0.00	-	0.00	1	5.68	-	0.00
Human Immunodeficiency Virus	298	33.12	78	24.97	10	10.41	-	0.00	18	36.14	-	0.00	3	26.46
Legionellosis	11	1.22	1	0.32	-	0.00	-	0.00	1	2.01	-	0.00	-	0.00
Listeriosis ⁴	1	0.11	3	0.96	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Lyme Disease	4	0.44	1	0.32	1	1.04	-	0.00	1	2.01	1	5.68	-	0.00
Malaria	6	0.67	3	0.96	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Meningitis, Other (bacterial, cryptococcal, mycotic)	12	1.33	6	1.92	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Meningococcal Disease ⁵	1	0.11	1	0.32	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Pertussis	41	4.56	6	1.92	2	2.08	-	0.00	-	0.00	-	0.00	-	0.00
Rabies, Possible Exposure	53	5.89	62	19.85	12	12.49	1	8.09	6	12.05	-	0.00	4	35.28
Salmonellosis	484	53.79	96	30.73	12	12.49	3	24.27	15	30.11	10	56.76	7	61.74
Shigellosis	169	18.78	3	0.96	1	1.04	-	0.00	5	10.04	1	5.68	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	41	4.56	26	8.32	6	6.24	-	0.00	1	2.01	3	17.03	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	26	2.89	31	9.92	4	4.16	1	8.09	3	6.02	4	22.70	-	0.00
Streptococcal Disease, Invasive Group A	12	1.33	6	1.92	-	0.00	2	16.18	-	0.00	2	11.35	-	0.00
Syphilis	211	23.45	70	22.41	6	6.24	1	8.09	10	20.08	2	11.35	4	35.28
Toxoplasmosis	2	0.22	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	72	8.00	14	4.48	2	2.08	-	0.00	9	18.07	-	0.00	-	0.00
Varicella	63	7.00	36	11.52	5	5.20	-	0.00	1	2.01	-	0.00	-	0.00
<i>Vibrio</i> Infections ⁶	1	0.11	3	0.96	-	0.00	-	0.00	1	2.01	-	0.00	-	0.00
West Nile Virus Disease	1	0.11	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.3. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Gulf County		Hamilton County		Hardee County		Hendry County		Hernando County		Highlands County		Hillsborough County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	-	0.00	1	6.78	1	3.54	3	7.32	5	3.02	7	7.01	193	16.07
Campylobacteriosis	2	11.94	1	6.78	4	14.14	8	19.52	1	0.60	2	2.00	76	6.33
Chlamydia	50	298.61	131	888.50	88	311.15	197	480.72	350	211.15	311	311.55	7020	584.63
Cryptosporidiosis	-	0.00	-	0.00	1	3.54	1	2.44	3	1.81	-	0.00	14	1.17
Cyclosporiasis	-	0.00	-	0.00	-	0.00	-	0.00	1	0.60	1	1.00	3	0.25
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	-	0.00	-	0.00	-	0.00	-	0.00	1	0.60	1	1.00	8	0.67
Giardiasis	-	0.00	2	13.56	4	14.14	5	12.20	7	4.22	4	4.01	100	8.33
Gonorrhea	4	23.89	17	115.30	9	31.82	27	65.89	50	30.16	68	68.12	1,951	162.48
<i>Haemophilus influenzae</i> , Invasive ²	-	0.00	-	0.00	1	3.54	-	0.00	3	1.81	4	4.01	11	0.92
Hepatitis A	-	0.00	-	0.00	1	3.54	1	2.44	-	0.00	1	1.00	6	0.50
Hepatitis B (+HBsAg) in Pregnant Women ³	-	0.00	1	44.33	1	19.45	-	0.00	1	4.35	1	7.65	40	15.98
Hepatitis B, Acute	-	0.00	1	6.78	1	3.54	-	0.00	4	2.41	2	2.00	49	4.08
Hepatitis C, Acute	-	0.00	-	0.00	-	0.00	1	2.44	1	0.60	1	1.00	12	1.00
Human Immunodeficiency Virus	3	17.92	1	6.78	3	10.61	3	7.32	10	6.03	11	11.02	347	28.90
Legionellosis	-	0.00	-	0.00	-	0.00	-	0.00	2	1.21	2	2.00	7	0.58
Listeriosis ⁴	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	2	0.17
Lyme Disease	-	0.00	-	0.00	-	0.00	-	0.00	1	0.60	2	2.00	4	0.33
Malaria	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	5	0.42
Meningitis, Other (bacterial, cryptococcal, mycotic)	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	1	1.00	28	2.33
Meningococcal Disease ⁵	-	0.00	-	0.00	-	0.00	-	0.00	1	0.60	-	0.00	1	0.08
Pertussis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	31	2.58
Rabies, Possible Exposure	2	11.94	2	13.56	11	38.89	5	12.20	33	19.91	15	15.03	55	4.58
Salmonellosis	13	77.64	5	33.91	10	35.36	17	41.48	36	21.72	22	22.04	302	25.15
Shigellosis	-	0.00	-	0.00	1	3.54	15	36.60	4	2.41	5	5.01	134	11.16
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	1	5.97	-	0.00	3	10.61	2	4.88	12	7.24	6	6.01	60	5.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	1	5.97	-	0.00	1	3.54	-	0.00	9	5.43	9	9.02	45	3.75
Streptococcal Disease, Invasive Group A	-	0.00	-	0.00	1	3.54	-	0.00	1	0.60	2	2.00	20	1.67
Syphilis	5	29.86	3	20.35	2	7.07	-	0.00	11	6.64	3	3.01	352	29.31
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	4	0.33
Tuberculosis	-	0.00	2	13.56	4	14.14	5	12.20	1	0.60	2	2.00	86	7.16
Varicella	1	5.97	-	0.00	6	21.21	5	12.20	10	6.03	5	5.01	48	4.00
<i>Vibrio</i> Infections ⁶	2	11.94	-	0.00	-	0.00	-	0.00	3	1.81	-	0.00	12	1.00
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	1	1.00	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Rate is per 100,000 women aged 15-44 years.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococcemia disseminated.
 6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.3. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Holmes County		Indian River County		Jackson County		Jefferson County		Lafayette County		Lake County		Lee County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	1	5.02	11	7.74	7	13.24	-	0.00	-	0.00	21	7.15	76	12.29
Campylobacteriosis	2	10.05	14	9.85	2	3.78	-	0.00	2	19.66	10	3.40	50	8.09
Chlamydia	80	401.93	421	296.25	236	446.52	86	581.08	18	176.90	877	298.42	1,916	309.94
Cryptosporidiosis	-	0.00	9	6.33	2	3.78	-	0.00	-	0.00	8	2.72	54	8.74
Cyclosporiasis	-	0.00	1	0.70	-	0.00	-	0.00	-	0.00	1	0.34	2	0.32
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	1	0.34	1	0.16
Giardiasis	-	0.00	11	7.74	2	3.78	2	13.51	-	0.00	26	8.85	39	6.31
Gonorrhea	7	35.17	68	47.85	64	121.09	28	189.19	1	9.83	265	90.17	435	70.37
<i>Haemophilus influenzae</i> , Invasive ²	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	7	2.38	1	0.16
Hepatitis A	-	0.00	2	1.41	-	0.00	-	0.00	1	9.83	-	0.00	3	0.49
Hepatitis B (+HBsAg) in Pregnant Women ³	-	0.00	4	20.01	-	0.00	-	0.00	-	0.00	4	9.06	7	7.46
Hepatitis B, Acute	-	0.00	4	2.81	-	0.00	-	0.00	-	0.00	1	0.34	9	1.46
Hepatitis C, Acute	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	1	0.34	1	0.16
Human Immunodeficiency Virus	2	10.05	23	16.18	6	11.35	1	6.76	-	0.00	38	12.93	90	14.56
Legionellosis	-	0.00	1	0.70	-	0.00	-	0.00	-	0.00	1	0.34	12	1.94
Listeriosis ⁴	-	0.00	1	0.70	-	0.00	-	0.00	-	0.00	-	0.00	1	0.16
Lyme Disease	-	0.00	1	0.70	-	0.00	-	0.00	-	0.00	1	0.34	8	1.29
Malaria	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	1	0.34	1	0.16
Meningitis, Other (bacterial, cryptococcal, mycotic)	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	3	1.02	7	1.13
Meningococcal Disease ⁵	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	2	0.68	1	0.16
Pertussis	-	0.00	-	0.00	1	1.89	-	0.00	1	9.83	2	0.68	29	4.69
Rabies, Possible Exposure	5	25.12	27	19.00	-	0.00	-	0.00	1	9.83	48	16.33	142	22.97
Salmonellosis	6	30.14	52	36.59	5	9.46	6	40.54	1	9.83	163	55.46	277	44.81
Shigellosis	1	5.02	1	0.70	2	3.78	4	27.03	-	0.00	9	3.06	80	12.94
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	1	5.02	9	6.33	1	1.89	2	13.51	-	0.00	25	8.51	26	4.21
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	3	15.07	3	2.11	1	1.89	-	0.00	-	0.00	19	6.47	31	5.01
Streptococcal Disease, Invasive Group A	2	10.05	2	1.41	-	0.00	-	0.00	-	0.00	7	2.38	3	0.49
Syphilis	1	5.02	13	9.15	6	11.35	1	6.76	-	0.00	13	4.42	74	11.97
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	-	0.00	3	2.11	5	9.46	-	0.00	-	0.00	6	2.04	26	4.21
Varicella	7	35.17	9	6.33	6	11.35	1	6.76	-	0.00	19	6.47	99	16.01
<i>Vibrio</i> Infections ⁶	-	0.00	2	1.41	-	0.00	1	6.76	-	0.00	-	0.00	3	0.49
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	1	0.16

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 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. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Leon County		Levy County		Liberty County		Madison County		Manatee County		Marion County		Martin County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	43	15.64	6	14.74	-	0.00	2	9.86	26	8.16	17	5.14	9	6.26
Campylobacteriosis	17	6.18	4	9.82	-	0.00	-	0.00	16	5.02	13	3.93	25	17.38
Chlamydia	2,834	1,030.67	180	442.10	26	316.26	118	581.71	1,208	379.04	1,293	390.78	324	225.22
Cryptosporidiosis	4	1.45	3	7.37	-	0.00	-	0.00	10	3.14	4	1.21	6	4.17
Cyclosporiasis	2	0.73	-	0.00	-	0.00	-	0.00	3	0.94	1	0.30	1	0.70
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	1	0.36	1	2.46	-	0.00	-	0.00	-	0.00	1	0.30	1	0.70
Giardiasis	33	12.00	7	17.19	-	0.00	-	0.00	21	6.59	25	7.56	15	10.43
Gonorrhea	928	337.50	34	83.51	8	97.31	50	246.49	295	92.56	318	96.11	52	36.15
<i>Haemophilus influenzae</i> , Invasive ²	2	0.73	-	0.00	-	0.00	-	0.00	6	1.88	7	2.12	-	0.00
Hepatitis A	1	0.36	-	0.00	-	0.00	-	0.00	1	0.31	5	1.51	3	2.09
Hepatitis B (+HBsAg) in Pregnant Women ³	7	9.41	1	14.42	-	0.00	-	0.00	13	25.18	5	9.69	-	0.00
Hepatitis B, Acute	-	0.00	1	2.46	-	0.00	-	0.00	18	5.65	10	3.02	1	0.70
Hepatitis C, Acute	-	0.00	-	0.00	-	0.00	-	0.00	1	0.31	2	0.60	2	1.39
Human Immunodeficiency Virus	88	32.00	5	12.28	2	24.33	6	29.58	53	16.63	35	10.58	14	9.73
Legionellosis	1	0.36	1	2.46	-	0.00	-	0.00	4	1.26	1	0.30	1	0.70
Listeriosis ⁴	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Lyme Disease	-	0.00	1	2.46	-	0.00	-	0.00	-	0.00	5	1.51	4	2.78
Malaria	1	0.36	-	0.00	-	0.00	-	0.00	2	0.63	-	0.00	-	0.00
Meningitis, Other (bacterial, cryptococcal, mycotic)	-	0.00	-	0.00	-	0.00	-	0.00	2	0.63	4	1.21	1	0.70
Meningococcal Disease ⁵	-	0.00	-	0.00	-	0.00	-	0.00	5	1.57	2	0.60	-	0.00
Pertussis	2	0.73	1	2.46	-	0.00	-	0.00	3	0.94	2	0.60	1	0.70
Rabies, Possible Exposure	28	10.18	6	14.74	-	0.00	1	4.93	58	18.20	44	13.30	34	23.63
Salmonellosis	103	37.46	12	29.47	-	0.00	-	0.00	99	31.06	110	33.24	49	34.06
Shigellosis	25	9.09	-	0.00	-	0.00	-	0.00	43	13.49	5	1.51	2	1.39
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	6	2.18	2	4.91	-	0.00	-	0.00	16	5.02	10	3.02	7	4.87
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	7	2.55	5	12.28	-	0.00	-	0.00	15	4.71	15	4.53	5	3.48
Streptococcal Disease, Invasive Group A	2	0.73	-	0.00	-	0.00	-	0.00	8	2.51	6	1.81	1	0.70
Syphilis	52	18.91	2	4.91	-	0.00	3	14.79	17	5.33	29	8.76	6	4.17
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	1	0.31	-	0.00	-	0.00
Tuberculosis	7	2.55	1	2.46	-	0.00	1	4.93	17	5.33	7	2.12	7	4.87
Varicella	3	1.09	1	2.46	-	0.00	-	0.00	19	5.96	7	2.12	22	15.29
<i>Vibrio</i> Infections ⁶	7	2.55	-	0.00	-	0.00	-	0.00	2	0.63	1	0.30	1	0.70
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogroup non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococcemia disseminated.
 6 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. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Miami-Dade County		Monroe County		Nassau County		Okaloosa County		Okeechobee County		Orange County		Osceola County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	728	29.38	24	30.77	7	9.56	5	2.54	5	12.58	296	26.61	43	15.70
Campylobacteriosis	191	7.71	4	5.13	11	15.02	11	5.58	-	0.00	32	2.88	12	4.38
Chlamydia	8,656	349.36	152	194.86	212	289.46	810	411.08	184	462.81	6,095	547.85	1,113	406.31
Cryptosporidiosis	23	0.93	-	0.00	1	1.37	1	0.51	1	2.52	31	2.79	5	1.83
Cyclosporiasis	1	0.04	-	0.00	1	1.37	1	0.51	-	0.00	10	0.90	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	19	0.77	-	0.00	-	0.00	2	1.02	-	0.00	6	0.54	-	0.00
Giardiasis	810	32.69	11	14.10	7	9.56	9	4.57	11	27.67	101	9.08	19	6.94
Gonorrhea	2,445	98.68	28	35.90	33	45.06	113	57.35	24	60.37	1,675	150.56	186	67.90
<i>Haemophilus influenzae</i> , Invasive ²	27	1.09	-	0.00	-	0.00	-	0.00	3	7.55	9	0.81	1	0.37
Hepatitis A	49	1.98	-	0.00	-	0.00	-	0.00	1	2.52	20	1.80	4	1.46
Hepatitis B (+HBsAg) in Pregnant Women ³	34	6.71	-	0.00	-	0.00	8	21.00	-	0.00	45	18.05	4	7.00
Hepatitis B, Acute	27	1.09	1	1.28	5	6.83	-	0.00	1	2.52	16	1.44	10	3.65
Hepatitis C, Acute	-	0.00	-	0.00	1	1.37	-	0.00	-	0.00	10	0.90	1	0.37
Human Immunodeficiency Virus	1,242	50.13	21	26.92	9	12.29	14	7.11	1	2.52	485	43.59	85	31.03
Legionellosis	14	0.57	1	1.28	1	1.37	-	0.00	-	0.00	16	1.44	2	0.73
Listeriosis ⁴	14	0.57	1	1.28	-	0.00	1	0.51	-	0.00	6	0.54	-	0.00
Lyme Disease	6	0.24	1	1.28	-	0.00	1	0.51	-	0.00	4	0.36	1	0.37
Malaria	35	1.41	-	0.00	-	0.00	1	0.51	-	0.00	17	1.53	3	1.10
Meningitis, Other (bacterial, cryptococcal, mycotic)	21	0.85	-	0.00	1	1.37	3	1.52	1	2.52	12	1.08	-	0.00
Meningococcal Disease ⁵	19	0.77	-	0.00	-	0.00	-	0.00	-	0.00	1	0.09	-	0.00
Pertussis	29	1.17	-	0.00	-	0.00	-	0.00	1	2.52	18	1.62	-	0.00
Rabies, Possible Exposure	264	10.66	5	6.41	19	25.94	57	28.93	1	2.52	98	8.81	32	11.68
Salmonellosis	496	20.02	17	21.79	39	53.25	114	57.86	12	30.18	338	30.38	92	33.59
Shigellosis	207	8.35	1	1.28	20	27.31	4	2.03	-	0.00	31	2.79	8	2.92
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	148	5.97	3	3.85	3	4.10	-	0.00	2	5.03	45	4.04	2	0.73
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	87	3.51	3	3.85	3	4.10	9	4.57	3	7.55	20	1.80	1	0.37
Streptococcal Disease, Invasive Group A	31	1.25	-	0.00	1	1.37	2	1.02	2	5.03	11	0.99	2	0.73
Syphilis	1,228	49.56	17	21.79	1	1.37	3	1.52	2	5.03	307	27.59	30	10.95
Toxoplasmosis	1	0.04	-	0.00	-	0.00	-	0.00	-	0.00	2	0.18	-	0.00
Tuberculosis	153	6.18	1	1.28	2	2.73	4	2.03	4	10.06	57	5.12	9	3.29
Varicella	83	3.35	4	5.13	33	45.06	15	7.61	-	0.00	29	2.61	15	5.48
<i>Vibrio</i> Infections ⁶	14	0.57	1	1.28	2	2.73	2	1.02	-	0.00	1	0.09	-	0.00
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	2	0.18	1	0.37

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.3. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Palm Beach County		Pasco County		Pinellas County		Polk County		Putnam County		Santa Rosa County		Sarasota County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	250	19.42	25	5.67	129	13.93	88	15.07	15	20.23	5	3.44	28	7.18
Campylobacteriosis	76	5.90	21	4.77	37	3.99	49	8.39	10	13.49	10	6.87	16	4.10
Chlamydia	3,484	270.66	944	214.25	3,844	415.02	2,447	418.97	335	451.89	356	244.59	870	223.21
Cryptosporidiosis	22	1.71	5	1.13	24	2.59	15	2.57	6	8.09	1	0.69	1	0.26
Cyclosporiasis	6	0.47	1	0.23	4	0.43	2	0.34	-	0.00	-	0.00	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	7	0.54	1	0.23	2	0.22	2	0.34	-	0.00	1	0.69	-	0.00
Giardiasis	101	7.85	40	9.08	44	4.75	49	8.39	5	6.74	12	8.24	16	4.10
Gonorrhea	916	71.16	186	42.21	1,329	143.49	499	85.44	119	160.52	35	24.05	205	52.60
<i>Haemophilus influenzae</i> , Invasive ²	12	0.93	2	0.45	11	1.19	13	2.23	-	0.00	4	2.75	5	1.28
Hepatitis A	12	0.93	5	1.13	2	0.22	3	0.51	4	5.40	1	0.69	2	0.51
Hepatitis B (+HBsAg) in Pregnant Women ³	25	11.38	7	10.04	26	16.84	20	19.32	1	8.22	3	10.99	5	10.10
Hepatitis B, Acute	26	2.02	9	2.04	8	0.86	13	2.23	4	5.40	2	1.37	16	4.10
Hepatitis C, Acute	3	0.23	8	1.82	11	1.19	4	0.68	2	2.70	3	2.06	6	1.54
Human Immunodeficiency Virus	314	24.39	36	8.17	217	23.43	104	17.81	11	14.84	10	6.87	36	9.24
Legionellosis	19	1.48	3	0.68	12	1.30	9	1.54	-	0.00	2	1.37	7	1.80
Listeriosis ⁴	9	0.70	-	0.00	1	0.11	1	0.17	-	0.00	-	0.00	2	0.51
Lyme Disease	1	0.08	4	0.91	4	0.43	1	0.17	-	0.00	2	1.37	3	0.77
Malaria	16	1.24	1	0.23	2	0.22	2	0.34	-	0.00	-	0.00	1	0.26
Meningitis, Other (bacterial, cryptococcal, mycotic)	11	0.85	1	0.23	10	1.08	9	1.54	1	1.35	2	1.37	2	0.51
Meningococcal Disease ⁵	1	0.08	-	0.00	4	0.43	2	0.34	-	0.00	-	0.00	2	0.51
Pertussis	9	0.70	25	5.67	10	1.08	16	2.74	3	4.05	31	21.30	11	2.82
Rabies, Possible Exposure	57	4.43	148	33.59	94	10.15	42	7.19	5	6.74	14	9.62	7	1.80
Salmonellosis	431	33.48	166	37.67	257	27.75	243	41.61	53	71.49	70	48.09	87	22.32
Shigellosis	49	3.81	12	2.72	47	5.07	11	1.88	9	12.14	1	0.69	7	1.80
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	47	3.65	10	2.27	16	1.73	21	3.60	2	2.70	9	6.18	21	5.39
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	35	2.72	9	2.04	15	1.62	32	5.48	1	1.35	8	5.50	16	4.10
Streptococcal Disease, Invasive Group A	20	1.55	3	0.68	6	0.65	8	1.37	5	6.74	1	0.69	10	2.57
Syphilis	242	18.80	18	4.09	121	13.06	101	17.29	5	6.74	6	4.12	27	6.93
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	69	5.36	6	1.36	33	3.56	16	2.74	1	1.35	-	0.00	12	3.08
Varicella	63	4.89	8	1.82	22	2.38	25	4.28	3	4.05	29	19.92	38	9.75
<i>Vibrio</i> Infections ⁶	7	0.54	-	0.00	12	1.30	9	1.54	-	0.00	5	3.44	6	1.54
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.3. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Seminole County		St. Johns County		St. Lucie County		Sumter County		Suwannee County		Taylor County		Union County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	43	10.14	7	3.75	117	42.50	5	4.98	4	9.11	3	12.97	4	25.47
Campylobacteriosis	12	2.83	38	20.34	7	2.54	23	22.91	4	9.11	2	8.65	2	12.73
Chlamydia	1,406	331.64	408	218.37	1,035	375.96	169	168.34	134	305.18	65	281.00	61	388.41
Cryptosporidiosis	3	0.71	2	1.07	11	4.00	1	1.00	1	2.28	1	4.32	-	0.00
Cyclosporiasis	3	0.71	1	0.54	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	2	0.47	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Giardiasis	33	7.78	15	8.03	14	5.09	2	1.99	3	6.83	8	34.58	2	12.73
Gonorrhea	370	87.27	71	38.00	233	84.64	64	63.75	30	68.32	7	30.26	6	38.20
<i>Haemophilus influenzae</i> , Invasive ²	2	0.47	-	0.00	3	1.09	1	1.00	-	0.00	-	0.00	-	0.00
Hepatitis A	-	0.00	-	0.00	-	0.00	-	0.00	2	4.55	1	4.32	1	6.37
Hepatitis B (+HBsAg) in Pregnant Women ³	9	10.21	2	5.98	10	22.44	1	8.61	-	0.00	-	0.00	-	0.00
Hepatitis B, Acute	3	0.71	-	0.00	4	1.45	1	1.00	-	0.00	-	0.00	-	0.00
Hepatitis C, Acute	-	0.00	2	1.07	6	2.18	-	0.00	-	0.00	-	0.00	-	0.00
Human Immunodeficiency Virus	59	13.92	14	7.49	84	30.51	10	9.96	8	18.22	1	4.32	1	6.37
Legionellosis	3	0.71	2	1.07	1	0.36	-	0.00	-	0.00	-	0.00	2	12.73
Listeriosis ⁴	1	0.24	2	1.07	-	0.00	1	1.00	-	0.00	-	0.00	-	0.00
Lyme Disease	1	0.24	1	0.54	2	0.73	1	1.00	-	0.00	-	0.00	-	0.00
Malaria	2	0.47	-	0.00	1	0.36	-	0.00	-	0.00	-	0.00	-	0.00
Meningitis, Other (bacterial, cryptococcal, mycotic)	3	0.71	2	1.07	2	0.73	-	0.00	-	0.00	-	0.00	-	0.00
Meningococcal Disease ⁵	1	0.24	-	0.00	1	0.36	-	0.00	-	0.00	-	0.00	-	0.00
Pertussis	1	0.24	2	1.07	3	1.09	-	0.00	-	0.00	5	21.62	-	0.00
Rabies, Possible Exposure	19	4.48	18	9.63	45	16.35	12	11.95	15	34.16	-	0.00	2	12.73
Salmonellosis	121	28.54	92	49.24	80	29.06	53	52.79	22	50.10	11	47.55	9	57.31
Shigellosis	11	2.59	10	5.35	2	0.73	3	2.99	-	0.00	-	0.00	1	6.37
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	17	4.01	1	0.54	14	5.09	3	2.99	-	0.00	-	0.00	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	16	3.77	2	1.07	6	2.18	1	1.00	3	6.83	-	0.00	1	6.37
Streptococcal Disease, Invasive Group A	6	1.42	-	0.00	1	0.36	-	0.00	-	0.00	-	0.00	-	0.00
Syphilis	41	9.67	7	3.75	30	10.90	3	2.99	3	6.83	3	12.97	2	12.73
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	10	2.36	2	1.07	12	4.36	2	1.99	2	4.55	1	4.32	-	0.00
Varicella	23	5.43	13	6.96	6	2.18	1	1.00	4	9.11	1	4.32	8	50.94
<i>Vibrio</i> Infections ⁶	-	0.00	3	1.61	1	0.36	-	0.00	-	0.00	-	0.00	-	0.00
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00	1	2.28	-	0.00	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogroup non-O157, and *E. coli*, Shiga toxin-producing.
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years.
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 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. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2010

Selected Notifiable Diseases	Volusia County		Wakulla County		Walton County		Washington County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	64	12.63	2	6.30	5	8.62	-	0.00
Campylobacteriosis	18	3.55	2	6.30	4	6.90	4	15.93
Chlamydia	1,832	361.54	124	390.65	146	251.80	70	278.78
Cryptosporidiosis	5	0.99	-	0.00	1	1.72	1	3.98
Cyclosporiasis	-	0.00	-	0.00	-	0.00	-	0.00
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	2	0.39	-	0.00	-	0.00	-	0.00
Giardiasis	45	8.88	4	12.60	1	1.72	2	7.97
Gonorrhea	582	114.86	12	37.80	10	17.25	13	51.77
<i>Haemophilus influenzae</i> , Invasive ²	7	1.38	-	0.00	1	1.72	-	0.00
Hepatitis A	-	0.00	-	0.00	-	0.00	-	0.00
Hepatitis B (+HBsAg) in Pregnant Women ³	12	14.16	2	37.81	1	10.56	-	0.00
Hepatitis B, Acute	5	0.99	-	0.00	3	5.17	-	0.00
Hepatitis C, Acute	2	0.39	-	0.00	-	0.00	-	0.00
Human Immunodeficiency Virus	77	15.20	2	6.30	4	6.90	2	7.97
Legionellosis	1	0.20	-	0.00	1	1.72	-	0.00
Listeriosis ⁴	-	0.00	-	0.00	-	0.00	-	0.00
Lyme Disease	2	0.39	-	0.00	1	1.72	1	3.98
Malaria	2	0.39	1	3.15	-	0.00	-	0.00
Meningitis, Other (bacterial, cryptococcal, mycotic)	8	1.58	1	3.15	-	0.00	-	0.00
Meningococcal Disease ⁵	-	0.00	-	0.00	-	0.00	-	0.00
Pertussis	3	0.59	1	3.15	-	0.00	-	0.00
Rabies, Possible Exposure	125	24.67	10	31.50	9	15.52	1	3.98
Salmonellosis	206	40.65	8	25.20	30	51.74	9	35.84
Shigellosis	9	1.78	1	3.15	-	0.00	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	31	6.12	-	0.00	2	3.45	-	0.00
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	24	4.74	2	6.30	-	0.00	2	7.97
Streptococcal Disease, Invasive Group A	10	1.97	-	0.00	1	1.72	-	0.00
Syphilis	45	8.88	2	6.30	7	12.07	1	3.98
Toxoplasmosis	-	0.00	-	0.00	-	0.00	-	0.00
Tuberculosis	10	1.97	-	0.00	2	3.45	-	0.00
Varicella	28	5.53	1	3.15	6	10.35	10	39.83
<i>Vibrio</i> Infections ⁶	4	0.79	1	3.15	-	0.00	-	0.00
West Nile Virus Disease	-	0.00	-	0.00	-	0.00	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non-O157, and *E. coli*, Shiga toxin-producing.

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

3 Rate is per 100,000 women aged 15-44 years.

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

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

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

Table 1.4. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by Age Group, Florida, 2010

Selected Notifiable Diseases	Age Group											
	<1		1-4		5-9		10-14		15-19		20-24	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	1	0.44	-	0.00	1	0.09	6	0.53	45	3.77	157	12.98
Campylobacteriosis	63	27.72	181	19.91	93	8.21	42	3.71	67	5.61	64	5.29
Chlamydia	32	14.08	-	0.00	2	0.18	709	62.57	24,424	2046.78	28,588	2362.88
Cryptosporidiosis	6	2.64	29	3.19	18	1.59	10	0.88	17	1.42	23	1.90
Cyclosporiasis	-	0.00	2	0.22	-	0.00	-	0.00	1	0.08	2	0.17
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	4	1.76	23	2.53	7	0.62	8	0.71	11	0.92	-	0.00
Giardiasis	20	8.80	400	44.00	351	30.99	223	19.68	122	10.22	119	9.84
Gonorrhea	2	0.88	7	0.77	2	0.18	185	16.33	5,739	480.94	6,994	578.07
<i>Haemophilus influenzae</i> , Invasive Disease ²	18	7.92	14	1.54	4	0.35	2	0.18	-	0.00	3	0.25
Hepatitis A	-	0.00	2	0.22	9	0.79	8	0.71	17	1.42	18	1.49
Hepatitis B (+HBsAg) in Pregnant Women ³	-	0.00	-	0.00	-	0.00	1	0.18	21	3.60	70	11.83
Hepatitis B, Acute	-	0.00	-	0.00	-	0.00	-	0.00	2	0.17	8	0.66
Hepatitis C, Acute	-	0.00	-	0.00	-	0.00	1	0.09	1	0.08	13	1.07
Human Immunodeficiency Virus	8	3.52	7	0.77	5	0.44	12	1.06	225	18.86	707	58.44
Legionellosis	-	0.00	-	0.00	-	0.00	1	0.09	-	0.00	2	0.17
Listeriosis ⁴	6	2.64	1	0.11	-	0.00	-	0.00	2	0.17	-	0.00
Lyme Disease	-	0.00	1	0.11	5	0.44	5	0.44	2	0.17	3	0.25
Malaria	-	0.00	-	0.00	1	0.09	6	0.53	9	0.75	10	0.83
Meningitis, Other	40	17.60	6	0.66	4	0.35	4	0.35	2	0.17	1	0.08
Meningococcal Disease ⁵	7	3.08	3	0.33	2	0.18	3	0.26	3	0.25	9	0.74
Pertussis	100	44.00	40	4.40	25	2.21	38	3.35	14	1.17	9	0.74
Rabies, Possible Exposure	27	11.88	102	11.22	126	11.12	123	10.86	160	13.41	178	14.71
Salmonellosis	1,291	568.04	1,489	163.79	543	47.94	248	21.89	163	13.66	165	13.64
Shigellosis	36	15.84	432	47.52	304	26.84	61	5.38	30	2.51	53	4.38
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	28	12.32	117	12.87	25	2.21	3	0.26	8	0.67	14	1.16
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	22	9.68	39	4.29	11	0.97	5	0.44	3	0.25	11	0.91
Streptococcal Disease, Invasive Group A	7	3.08	14	1.54	10	0.88	9	0.79	3	0.25	7	0.58
Syphilis	15	6.60	-	0.00	-	0.00	4	0.35	247	20.70	606	50.09
Toxoplasmosis	-	0.00	-	0.00	1	0.09	-	0.00	-	0.00	-	0.00
Tuberculosis	3	1.32	28	3.08	10	0.88	13	1.15	24	2.01	47	3.88
Variacella	63	27.72	140	15.40	318	28.07	193	17.03	69	5.78	19	1.57
<i>Vibrio</i> Infections ⁶	-	0.00	4	0.44	11	0.97	9	0.79	9	0.75	2	0.17
West Nile Virus	-	0.00	-	0.00	1	0.09	-	0.00	2	0.17	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non O157, and *E. coli*, Shiga toxin-producing
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococcal disseminated.
 6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.4. (Continued) Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by Age Group, Florida, 2010

Selected Notifiable Diseases	Age Group													
	25-34		35-44		45-54		55-64		65-74		75-84		85+	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	682	29.88	1,011	42.40	1,036	38.81	397	17.08	105	6.44	20	1.74	-	0.00
Campylobacteriosis	99	4.34	101	4.24	144	5.39	128	5.51	111	6.81	88	7.64	30	5.54
Chlamydia	16,396	718.40	3,306	138.65	909	34.05	193	8.31	35	2.15	6	0.52	1	0.18
Cryptosporidiosis	42	1.84	38	1.59	56	2.10	46	1.98	61	3.74	42	3.65	20	3.70
Cyclosporiasis	5	0.22	14	0.59	17	0.64	10	0.43	9	0.55	2	0.17	1	0.18
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	6	0.26	11	0.46	3	0.11	4	0.17	2	0.12	5	0.43	1	0.18
Giardiasis	203	8.89	234	9.81	197	7.38	126	5.42	82	5.03	38	3.30	24	4.43
Gonorrhea	4,869	213.34	1,475	61.86	667	24.99	153	6.58	33	2.02	2	0.17	-	0.00
<i>Haemophilus influenzae</i> , Invasive Disease ²	11	0.48	9	0.38	11	0.41	25	1.08	26	1.59	31	2.69	37	6.84
Hepatitis A	19	0.83	19	0.80	31	1.16	16	0.69	13	0.80	20	1.74	6	1.11
Hepatitis B (+HBsAg) in Pregnant Women ³	259	23.24	87	7.36	-	0.00	-	0.00	-	0.00	-	0.00	-	0.00
Hepatitis B, Acute	71	3.11	90	3.77	75	2.81	36	1.55	24	1.47	8	0.69	1	0.18
Hepatitis C, Acute	32	1.40	33	1.38	16	0.60	5	0.22	1	0.06	2	0.17	1	0.18
Human Immunodeficiency Virus	1,214	53.19	1,289	54.06	1,170	43.83	437	18.81	116	7.11	21	1.82	-	0.00
Legionellosis	5	0.22	12	0.50	26	0.97	47	2.02	46	2.82	24	2.08	9	1.66
Listeriosis ⁴	3	0.13	1	0.04	4	0.15	7	0.30	12	0.74	11	0.95	7	1.29
Lyme Disease	8	0.35	8	0.34	13	0.49	9	0.39	15	0.92	11	0.95	4	0.74
Malaria	20	0.88	25	1.05	36	1.35	19	0.82	9	0.55	4	0.35	-	0.00
Meningitis, Other	14	0.61	21	0.88	35	1.31	32	1.38	14	0.86	7	0.61	3	0.55
Meningococcal Disease ⁵	6	0.26	2	0.08	3	0.11	10	0.43	5	0.31	5	0.43	2	0.37
Pertussis	23	1.01	25	1.05	25	0.94	17	0.73	8	0.49	3	0.26	1	0.18
Rabies, Possible Exposure	282	12.36	289	12.12	348	13.04	247	10.63	136	8.34	71	6.16	25	4.62
Salmonellosis	370	16.21	390	16.36	445	16.67	435	18.72	381	23.37	268	23.27	93	17.18
Shigellosis	105	4.60	65	2.73	51	1.91	36	1.55	17	1.04	16	1.39	6	1.11
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	43	1.88	75	3.15	116	4.35	127	5.47	99	6.07	100	8.68	61	11.27
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	45	1.97	61	2.56	120	4.50	123	5.29	97	5.95	92	7.99	64	11.82
Streptococcal Disease, Invasive Group A	15	0.66	27	1.13	33	1.24	35	1.51	44	2.70	40	3.47	24	4.43
Syphilis	1,015	44.47	962	40.34	841	31.51	253	10.89	82	5.03	33	2.86	6	1.11
Toxoplasmosis	2	0.09	5	0.21	-	0.00	2	0.09	-	0.00	-	0.00	-	0.00
Tuberculosis	127	5.56	145	6.08	165	6.18	127	5.47	70	4.29	56	4.86	20	3.70
Vaccinia	76	3.33	61	2.56	24	0.90	6	0.26	2	0.12	5	0.43	1	0.18
<i>Vibrio Infections</i> ⁶	9	0.39	18	0.75	19	0.71	20	0.86	13	0.80	9	0.78	7	1.29
West Nile Virus Disease	-	0.00	1	0.04	5	0.19	-	0.00	-	0.00	3	0.26	-	0.00

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non O157, and *E. coli*, Shiga toxin-producing
 2 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 3 Rate is per 100,000 women aged 15-44 years
 4 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 5 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 6 Includes reported cases of *V. alaimovitus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Table 1.5 (below) includes the top ten diseases based on frequency of report by age group. These diseases are grouped by color into a few general disease families: the sexually transmitted diseases are colored in the blue spectrum, vaccine preventable diseases in the orange spectrum, and enteric diseases in the green spectrum. One striking observation is the large burden of sexually transmitted diseases seen in the 15-54 year-old age groups.

Table 1.5. Top 10 Reported Confirmed and Probable Cases of Disease by Age Group, Florida, 2010

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 (1,291)	Salmonellosis (1,489)	Salmonellosis (643)	Chlamydia (709)	Chlamydia (24,424)	Chlamydia (28,688)	Chlamydia (16,396)	Chlamydia (3,306)	HIV (1,170)	HIV (437)	Salmonellosis (381)	Salmonellosis (288)	Salmonellosis (93)
2	Pertussis (100)	Shigellosis (432)	Giardiasis (651)	Salmonellosis (248)	Gonorrhea (5,739)	Gonorrhea (6,994)	Gonorrhea (4,869)	Gonorrhea (1,475)	AIDS (1,036)	Salmonellosis (435)	Rabies, Possible Exposure (136)	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (100)	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (64)
3	Campylobacteriosis (63)	Giardiasis (400)	Varicella (318)	Giardiasis (223)	Syphilis (247)	HIV (707)	HIV (1,214)	HIV (1,289)	Chlamydia (909)	AIDS (397)	HIV (116)	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (92)	Streptococcus pneumoniae, Invasive Disease, Drug-Resistant (61)
4	Varicella (63)	Campylobacteriosis (181)	Shigellosis (304)	Varicella (193)	HIV (225)	Syphilis (606)	Syphilis (1,015)	AIDS (1,011)	Syphilis (841)	Syphilis (253)	Campylobacteriosis (111)	Campylobacteriosis (88)	Haemophilus influenzae, Invasive Disease (37)
5	Meningitis, Other (40)	Varicella (140)	Rabies, Possible Exposure (126)	Gonorrhea (185)	Salmonellosis (163)	Rabies, Possible Exposure (178)	AIDS (682)	Syphilis (822)	Gonorrhea (667)	Rabies, Possible Exposure (247)	AIDS (105)	Rabies, Possible Exposure (71)	Campylobacteriosis (30)
6	Shigellosis (36)	Streptococcus pneumoniae, Invasive Disease, Drug-Resistant (117)	Campylobacteriosis (93)	Rabies, Possible Exposure (123)	Rabies, Possible Exposure (160)	Salmonellosis (165)	Salmonellosis (370)	Salmonellosis (390)	Salmonellosis (445)	Chlamydia (193)	Streptococcus pneumoniae, Invasive Disease, Drug-Resistant (89)	Tuberculosis (56)	Rabies, Possible Exposure (25)
7	Chlamydia (32)	Rabies, Possible Exposure (102)	Pertussis (25)	Shigellosis (61)	Giardiasis (122)	AIDS (157)	Rabies, Possible Exposure (282)	Rabies, Possible Exposure (289)	Rabies, Possible Exposure (348)	Gonorrhea (153)	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (97)	Cryptosporidiosis (42)	Giardiasis (20)
8	Streptococcus pneumoniae, Invasive Disease, Drug-Resistant (38)	Pertussis (40)	Streptococcus pneumoniae, Invasive Disease, Drug-Resistant (25)	Campylobacteriosis (42)	Varicella (69)	Giardiasis (119)	Hepatitis B (+HBsAg in Pregnant Woman) (239)	Giardiasis (234)	Giardiasis (197)	Campylobacteriosis (128)	Giardiasis (62)	Streptococcal Disease, Invasive Group A (46)	Streptococcal Disease, Invasive Group A (24)
9	Rabies, Possible Exposure (27)	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (39)	Cryptosporidiosis (18)	Pertussis (38)	Campylobacteriosis (67)	Hepatitis B (+HBsAg in Pregnant Woman) (70)	Giardiasis (203)	Tuberculosis (145)	Tuberculosis (165)	Streptococcus pneumoniae, Invasive Disease, Drug-Resistant (127)	Syphilis (82)	Giardiasis (38)	Cryptosporidiosis (24)
10	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (22)	Cryptosporidiosis (29)	Streptococcus pneumoniae, Invasive Disease, Drug-Susceptible (11)	Tuberculosis (13)	AIDS (45)	Campylobacteriosis (64)	Tuberculosis (127)	Campylobacteriosis (101)	Campylobacteriosis (144)	Tuberculosis (127)	Tuberculosis (70)	Syphilis (33)	Tuberculosis (20)

Table 1.6. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by Gender, Florida, 2010

Selected Notifiable Diseases	Male		Female	
	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	2,362	25.64	1,099	11.48
Campylobacteriosis	676	7.34	535	5.59
Chlamydia	21,361	231.84	53,320	556.86
Cryptosporidiosis	221	2.40	187	1.95
Cyclosporiasis	35	0.38	28	0.29
<i>Escherichia coli</i> , Shiga Toxin-Producing ¹	43	0.47	42	0.44
Giardiasis	1,204	13.07	921	9.62
Gonorrhea	9,907	107.53	10,242	106.96
<i>Haemophilus influenzae</i> , Invasive Disease ²	80	0.87	110	1.15
Hepatitis A	110	1.19	68	0.71
Hepatitis B (+HBsAg) in Pregnant Women ³	-	-	438	12.62
Hepatitis B, Acute	195	2.12	119	1.24
Hepatitis C, Acute	57	0.62	48	0.50
Human Immunodeficiency Virus	3,880	42.11	1,331	13.90
Legionellosis	117	1.27	55	0.57
Listeriosis ⁴	25	0.27	29	0.30
Lyme Disease	34	0.37	50	0.52
Malaria	87	0.94	52	0.54
Meningitis, Other (bacterial, cryptococcal, mycotic)	106	1.15	77	0.80
Meningococcal Disease ⁵	26	0.28	34	0.36
Pertussis	160	1.74	167	1.74
Rabies, Possible Exposure	1,039	11.28	1,075	11.23
Salmonellosis	3,083	33.46	3,197	33.39
Shigellosis	598	6.49	614	6.41
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	420	4.56	396	4.14
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	361	3.92	332	3.47
Streptococcal disease, Invasive Group A	159	1.73	109	1.14
Syphilis	3,155	34.24	916	9.57
Toxoplasmosis	6	0.07	3	0.03
Tuberculosis	531	5.76	304	3.17
Varicella	506	5.49	471	4.92
<i>Vibrio</i> Infections ⁶	85	0.92	41	0.43
West Nile Virus Disease	9	0.10	3	0.03

1 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non O157, and *E. coli*, Shiga toxin-producing.

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

3 Rate is per 100,000 women aged 15-44 years.

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

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

6 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
NA - Not Applicable

Table 1.7. Reported Confirmed and Probable Cases of Selected Notifiable Diseases by Month of Onset¹, Florida, 2010

Disease	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Campylobacteriosis	85	62	79	101	85	111	124	146	76	84	85	66
Cryptosporidiosis	26	22	34	28	32	30	26	52	34	25	33	23
Cyclosporiasis	3	4	2	1	10	30	2	1	2	3	1	1
<i>Escherichia coli</i> , Shiga Toxin-Producing ²	2	3	6	4	7	12	10	8	5	3	6	8
Giardiasis	64	82	95	70	113	103	125	148	96	77	77	73
<i>Haemophilus influenzae</i> , Invasive Disease ³	10	12	15	16	5	8	9	8	13	10	13	12
Hepatitis A	17	10	8	12	14	20	19	18	15	18	17	7
Hepatitis B (+HBsAg) in a Pregnant Woman ⁴	0	0	1	4	4	2	3	2	6	2	2	3
Hepatitis B, Acute	29	22	25	27	27	26	27	29	25	19	30	12
Hepatitis C, Acute	11	10	11	9	8	9	8	12	5	7	8	5
Legionellosis	12	6	13	14	11	18	16	17	16	13	19	14
Listeriosis ⁵	8	1	1	2	9	6	6	2	7	2	4	1
Lyme Disease	7	3	3	3	4	11	16	13	4	4	4	2
Malaria	13	11	8	6	6	12	14	20	15	8	15	11
Meningitis, Other (bacterial, cryptococcal, mycotic)	14	14	19	16	15	18	8	10	20	10	13	13
Meningococcal Disease ⁶	8	5	12	5	5	2	4	2	3	4	4	6
Pertussis	16	16	23	28	35	27	39	36	22	23	33	27
Rabies, Possible Exposure	149	148	164	174	191	186	223	170	128	180	149	134
Salmonellosis	274	188	215	257	310	487	706	826	778	670	456	318
Shigellosis	41	47	49	58	78	109	114	160	127	121	130	111
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	62	82	82	55	46	23	13	13	23	25	32	75
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	44	49	68	40	37	22	19	15	26	35	49	63
Streptococcal Disease, Invasive Group A	10	16	16	18	12	25	19	17	11	16	14	27
Toxoplasmosis	0	1	1	1	0	0	1	1	1	1	1	0
Variacella	71	93	94	154	150	55	38	39	83	52	64	51
<i>Vibrio</i> Infections ⁷	4	1	1	11	15	16	22	16	4	9	3	3
West Nile Virus	0	0	0	0	0	0	2	4	3	3	0	0

1 Only cases of disease with known dates of onset are included in this table.
 2 Includes reported cases of *E. coli*, O157:H7, *E. coli*, serogrouped non O157, and *E. coli*, Shiga toxin-producing.
 3 Includes reported cases of *Haemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 4 Rate is per 100,000 women aged 15-44 years.
 5 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 6 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococcal disease, and meningococcal disease, and meningococcal disease, and meningococcal disease, and meningococcal disease.
 7 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. hollisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.