

Summary of Selected Notifiable Diseases

Section 1

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Table 1.1. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases, Florida, 1998-2007

Diseases	Year																			
	1998		1999		2000		2001		2002		2003		2004		2005		2006		2007	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	5,019	32.78	4,989	31.69	4,609	28.67	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
Campylobacteriosis	1,006	6.57	1,034	6.59	1,051	6.54	895	5.45	995	5.93	1,056	6.15	1,009	5.73	894	4.96	941	5.11	1,017	5.42
Chlamydia	24,949	162.96	31,410	200.32	33,390	207.72	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
Cryptosporidiosis	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	738	3.93
Cyclosporiasis	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	32	0.17
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	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	37	0.20
Giardiasis	1,677	10.95	1,360	8.67	1,532	9.53	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
Gonorrhea	19,080	124.62	22,797	145.39	22,781	141.72	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
<i>Hemophilus influenzae</i> , Invasive ¹	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	127	0.68
Hepatitis A	611	3.99	855	5.45	657	4.09	847	5.16	1,056	6.30	399	2.32	295	1.67	289	1.60	233	1.26	171	0.91
Hepatitis B (+HBsAg in Pregnant Women)	-	-	252	7.45	512	14.83	437	12.53	631	17.93	555	15.39	599	16.35	530	14.16	448	11.78	644	16.85
Hepatitis B, Acute	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	368	1.96
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	46	0.25
Human Immunodeficiency Virus	6,648	43.42	6,539	41.70	5,788	36.01	5,917	36.05	6,602	39.36	6,198	36.11	5,987	33.99	5,514	30.60	5,224	28.36	6,235	33.23
Legionellosis	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	153	0.82
Listeriosis ²	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	34	0.18
Lyme Disease	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	30	0.16
Malaria	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	56	0.30
Meningitis, Other	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	135	0.72
Meningitis, <i>Streptococcus pneumoniae</i>	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	67	0.36
Meningococcal Disease ³	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	67	0.36
Pertussis	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	211	1.12
Rabies, Animal	215	NA	186	NA	161	NA	157	NA	181	NA	188	NA	205	NA	201	NA	176	NA	128	NA
Rabies, Possible Exposure	-	-	155	0.99	475	2.95	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
Salmonellosis	3,108	20.30	3,144	20.05	2,830	17.61	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
Shigellosis	2,527	16.51	1,709	10.90	1,522	9.47	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
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	498	3.25	711	4.53	1,162	7.23	799	4.87	610	3.64	606	3.53	581	3.30	614	3.41	774	4.20	726	3.86
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	NA	-	NA	-	NA	-	NA	-	NA	-	201	1.17	606	3.44	598	3.32	620	3.37	622	3.32
Streptococcal Disease, Invasive Group A	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	309	1.65
Syphilis	2,466	16.11	2,660	16.96	2,728	16.97	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
Toxoplasmosis	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	9	0.05
Tuberculosis	1,304	8.52	1,281	8.17	1,171	7.28	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
<i>Vibrio</i> Infections ⁴	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	97	0.52
West Nile Virus	NA	-	NA	-	NA	-	11	0.07	36	0.21	93	0.54	45	0.26	22	0.12	3	0.02	3	0.02

¹ Includes reported cases of *Hemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
² Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
³ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
⁴ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 NA - Not applicable

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Table 1.2. Reported Confirmed and Probable Cases of Notifiable Diseases of Infrequent Occurrence, Florida, 1998-2007

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Anthrax	-	-	-	2	-	-	-	-	-	-
Botulism, Foodborne	-	4	-	-	-	-	-	-	1	-
Botulism, Infant	-	-	-	-	-	-	1	1	-	1
Botulism, Other	-	-	-	-	-	-	2	-	-	-
Botulism, Wound	-	-	-	-	-	-	-	-	-	-
Brucellosis	3	3	6	5	6	10	8	3	5	10
California serogroup virus	-	-	-	-	-	-	4	-	1	1
Chancroid	3	2	-	2	7	2	1	1	1	3
Ciguatera	7	2	14	13	7	7	4	10	32	29
Creutzfeldt-Jakob Disease (CJD)	NR	NR	NR	NR	NR	4	14	17	14	12
Dengue Fever	14	5	13	12	21	16	13	19	20	46
Diphtheria	-	-	-	-	-	-	-	-	-	-
<i>Escherichia coli</i> Shiga Toxin + (not serogrouped)	-	-	-	-	-	7	6	16	22	109
<i>Escherichia coli</i> Shiga Toxin + (serogroup non-O157)	14	15	14	20	20	24	4	2	9	10
Eastern Equine Encephalitis	-	3	-	3	1	2	1	5	-	-
Ehrlichiosis, Human	2	8	-	NR	NR	NR	NR	NR	NR	-
Ehrlichiosis, Human Granulocytic	NR	NR	NR	-	1	5	3	1	1	3
Ehrlichiosis, Human Monocytic	NR	NR	10	8	4	8	4	4	5	18
Encephalitis, Other	28	19	19	12	20	10	8	8	5	18
Epsilon toxin of <i>Clostridium perfringens</i>	NR	NR	NR	NR	NR	-	-	-	-	-
Glanders	NR	NR	NR	NR	NR	-	-	-	-	-
Granuloma inguinale	-	-	-	-	-	-	-	-	-	-
Hantavirus Infection	-	-	-	-	-	-	-	-	-	-
Hemolytic Uremic Syndrome	12	8	20	5	5	6	6	20	5	6
Hemorrhagic Fever	-	-	-	-	-	-	-	-	-	-
Hepatitis B, Perinatal	-	2	2	7	6	2	-	2	6	2
Hepatitis Non-A or B	95	12	6	6	8	4	8	5	36	NR
Hepatitis Unspecified, Acute	27	19	7	6	1	3	-	2	2	NR
Hepatitis D	NR	NR	NR	NR	NR	NR	NR	NR	NR	1
Hepatitis E	NR	NR	NR	NR	NR	NR	NR	NR	NR	1
Hepatitis G	NR	NR	NR	NR	NR	NR	NR	NR	NR	-
Leprosy (Hansen's disease)	4	3	4	1	4	9	5	2	7	10
Leptospirosis	2	1	3	1	-	1	1	2	2	1

NR - Not Reportable

Table 1.2 Continued

	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Lymphogranuloma venereum	5	-	1	2	4	2	-	3	-	-
Measles	2	2	2	-	3	-	1	-	4	5
Melioidosis	NR	NR	NR	NR	NR	-	-	1	1	-
Meningitis, Group B <i>Streptococcus</i>	22	14	21	18	19	15	15	23	23	30
Mumps	22	17	7	8	7	7	9	8	15	21
Neurotoxic Shellfish Poisoning	-	-	-	-	-	-	-	4	16	1
Plague	-	-	-	-	-	-	-	-	-	-
Poliomyelitis	-	-	-	-	-	-	-	-	-	-
Psittacosis	3	1	4	1	3	3	1	-	1	-
Q Fever	-	-	-	1	2	6	2	1	8	2
Rabies, Human	-	-	-	-	-	-	1	-	-	-
Ricin Toxin	NR	NR	NR	NR	NR	-	-	-	-	-
Rocky Mountain Spotted Fever	3	7	12	8	15	17	22	14	21	19
Rubella	4	1	2	3	5	-	-	-	1	-
Rubella, Congenital	-	-	1	-	-	-	-	-	-	-
Saxitoxin Poisoning	-	-	-	-	-	-	1	-	-	-
Smallpox	-	-	-	-	-	-	-	-	-	-
St. Louis Encephalitis	2	4	-	-	1	-	-	-	-	-
<i>Staphylococcus aureus</i> (GISA/VISA)	NR	-	-	-	-	-	-	-	-	1
<i>Staphylococcus aureus</i> (GRSA/VRSA)	NR	-	-	-	-	-	-	-	-	-
<i>Staphylococcus enterotoxin B</i>	NR	NR	NR	NR	NR	-	-	-	-	-
Tetanus	3	3	1	3	3	3	4	3	2	5
Trichinosis	-	1	1	-	-	-	-	1	1	-
Tularemia	-	-	-	-	-	-	-	1	-	-
Typhoid Fever	16	24	12	12	19	15	10	11	16	15
Typhus Fever	1	-	-	-	-	-	1	-	2	1
Vaccinia Disease	-	-	-	-	-	1	-	-	-	-
Venezuelan Equine Encephalitis	-	-	-	-	-	-	-	-	-	-
<i>Vibrio cholerae</i> type O1	-	-	-	-	-	-	-	-	-	-
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, 2007

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	14.48	1	3.88	9	5.35	6	20.58	47	8.47	642	36.26	2	13.75
Campylobacteriosis	19	7.64	2	7.76	13	7.72	2	6.86	25	4.50	87	4.91	-	-
Chlamydia	1656	666.03	110	426.94	493	292.84	93	319.04	1462	263.42	5396	304.75	80	549.83
Cryptosporidiosis	8	3.22	-	-	31	18.41	2	6.86	7	1.26	23	1.30	1	6.87
Cyclosporiasis	3	1.21	-	-	-	-	-	-	-	-	2	0.11	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	1	0.18	2	0.11	-	-
Giardiasis	28	11.26	2	7.76	18	10.69	1	3.43	13	2.34	64	3.61	1	6.87
Gonorrhea	689	277.11	32	124.20	244	144.94	36	123.50	635	114.41	2282	128.88	38	261.17
<i>Hemophilus influenzae</i> , Invasive ¹	1	0.40	-	-	-	-	-	-	8	1.44	16	0.90	-	-
Hepatitis A	-	-	-	-	2	1.19	-	-	4	0.72	20	1.13	-	-
Hepatitis B (+HBsAg in Pregnant Women)	11	15.91	2	39.67	9	26.31	-	-	5	4.88	38	9.84	-	-
Hepatitis B, Acute	4	1.61	-	-	3	1.78	1	3.43	5	0.90	31	1.75	-	-
Hepatitis C, Acute	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus	66	26.54	2	7.76	19	11.29	4	13.72	86	15.50	883	49.87	2	13.75
Legionellosis	2	0.80	-	-	1	0.59	-	-	4	0.72	14	0.79	-	-
Listeriosis ²	1	0.40	-	-	-	-	-	-	1	0.18	4	0.23	-	-
Lyme disease	1	0.40	-	-	-	-	-	-	-	-	1	0.06	-	-
Malaria	1	0.40	-	-	-	-	-	-	1	0.18	4	0.23	-	-
Meningitis, Other	1	0.40	-	-	4	2.38	-	-	1	0.18	20	1.13	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	3	0.54	7	0.40	-	-
Meningococcal Disease ³	-	-	-	-	3	1.78	-	-	3	0.54	9	0.51	-	-
Pertussis	4	1.61	-	-	4	2.38	-	-	1	0.18	5	0.28	-	-
Rabies, Possible Exposure	35	14.08	3	11.64	57	33.86	-	-	97	17.48	20	1.13	-	-
Salmonellosis	83	33.38	18	69.86	74	43.96	18	61.75	232	41.80	301	17.00	2	13.75
Shigellosis	10	4.02	1	3.88	33	19.60	1	3.43	118	21.26	364	20.56	2	13.75
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	10	4.02	2	7.76	8	4.75	-	-	20	3.60	61	3.45	-	-
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	9	3.62	1	3.88	17	10.10	1	3.43	20	3.60	54	3.05	1	6.87
Streptococcal disease, Invasive Group A	5	2.01	1	3.88	5	2.97	-	-	7	1.26	44	2.48	-	-
Syphilis	38	15.28	4	15.52	15	8.91	-	-	35	6.31	640	36.14	4	27.49
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	9	3.62	-	-	11	6.53	3	10.29	19	3.42	81	4.57	-	-
<i>Vibrio</i> Infections ⁴	-	-	-	-	6	3.56	-	-	5	0.90	5	0.28	-	-
West Nile Virus	-	-	-	-	2	1.19	-	-	-	-	-	-	-	-

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

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

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	7	4.23	9	6.39	10	5.37	32	9.56	10	15.20	8	23.60	-	-
Campylobacteriosis	3	1.81	7	4.97	18	9.66	76	22.71	4	6.08	3	8.85	7	44.08
Chlamydia	218	131.65	309	219.25	496	266.31	670	200.22	178	270.57	97	286.17	49	308.53
Cryptosporidiosis	1	0.60	2	1.42	22	11.81	18	5.38	1	1.52	-	-	1	6.30
Cyclosporiasis	-	-	-	-	-	-	2	0.60	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	2	0.60	-	-	-	-	-	-
Giardiasis	14	8.45	3	2.13	13	6.98	36	10.76	9	13.68	5	14.75	2	12.59
Gonorrhea	82	49.52	65	46.12	154	82.69	96	28.69	91	138.33	25	73.76	16	100.74
<i>Hemophilus influenzae</i> , Invasive ¹	-	-	-	-	2	1.07	2	0.60	3	4.56	-	-	-	-
Hepatitis A	-	-	-	-	3	1.61	4	1.20	-	-	2	5.90	-	-
Hepatitis B (+HBsAg in Pregnant Women)	3	13.28	4	20.26	5	12.17	16	28.58	4	32.47	-	-	-	-
Hepatitis B, Acute	1	0.60	1	0.71	3	1.61	3	0.90	3	4.56	2	5.90	-	-
Hepatitis C, Acute	1	0.60	-	-	-	-	3	0.90	-	-	-	-	-	-
Human Immunodeficiency Virus	12	7.25	14	9.93	19	10.20	50	14.94	17	25.84	8	23.60	3	18.89
Legionellosis	1	0.60	-	-	1	0.54	5	1.49	1	1.52	-	-	-	-
Listeriosis ²	-	-	-	-	-	-	4	1.20	-	-	-	-	-	-
Lyme disease	2	1.21	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	1	0.60	1	0.71	-	-	2	0.60	-	-	-	-	-	-
Meningitis, Other	1	0.60	-	-	-	-	-	-	1	1.52	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	1	0.54	3	0.90	2	3.04	-	-	-	-
Meningococcal Disease ³	1	0.60	-	-	1	0.54	-	-	-	-	-	-	-	-
Pertussis	2	1.21	17	12.06	4	2.15	3	0.90	2	3.04	-	-	-	-
Rabies, Possible Exposure	42	25.36	28	19.87	19	10.20	37	11.06	9	13.68	1	2.95	-	-
Salmonellosis	65	39.25	46	32.64	86	46.17	88	26.30	33	50.16	18	53.10	9	56.67
Shigellosis	1	0.60	203	144.03	30	16.11	10	2.99	41	62.32	3	8.85	2	12.59
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	4	2.42	10	7.10	6	3.22	21	6.28	3	4.56	3	8.85	-	-
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	2	1.21	10	7.10	8	4.30	10	2.99	7	10.64	2	5.90	1	6.30
Streptococcal disease, Invasive Group A	4	2.42	1	0.71	2	1.07	6	1.79	1	1.52	-	-	-	-
Syphilis	16	9.66	6	4.26	6	3.22	62	18.53	4	6.08	10	29.50	-	-
Toxoplasmosis	-	-	-	-	1	0.54	-	-	1	1.52	-	-	-	-
Tuberculosis	2	1.21	3	2.13	1	0.54	14	4.18	2	3.04	5	14.75	-	-
<i>Vibrio</i> Infections ⁴	1	0.60	-	-	-	-	-	-	-	-	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	264	29.26	61	19.51	3	3.16	1	8.14	14	28.44	1	5.81	-	-
Campylobacteriosis	70	7.76	17	5.44	2	2.11	-	-	1	2.03	4	23.22	-	-
Chlamydia	5,515	611.17	1,628	520.66	189	199.18	40	325.79	380	771.81	42	243.82	26	233.81
Cryptosporidiosis	101	11.19	2	0.64	-	-	2	16.29	4	8.12	1	5.81	-	-
Cyclosporiasis	2	0.22	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	1	0.11	-	-	-	-	-	-	-	-	-	-	-	-
Giardiasis	102	11.30	13	4.16	1	1.05	1	8.14	5	10.16	3	17.42	-	-
Gonorrhea	2,826	313.18	843	269.60	63	66.39	16	130.31	160	324.97	12	69.66	8	71.94
<i>Hemophilus influenzae</i> , Invasive ¹	7	0.78	3	0.96	-	-	-	-	1	2.03	-	-	-	-
Hepatitis A	5	0.55	-	-	1	1.05	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in Pregnant Women)	69	33.00	16	23.30	4	27.19	-	-	-	-	-	-	-	-
Hepatitis B, Acute	48	5.32	7	2.24	3	3.16	-	-	1	2.03	-	-	-	-
Hepatitis C, Acute	-	-	2	0.64	-	-	1	8.14	-	-	-	-	-	-
Human Immunodeficiency Virus	376	41.67	91	29.10	8	8.43	-	-	17	34.53	-	-	1	8.99
Legionellosis	6	0.66	-	-	-	-	-	-	-	-	-	-	-	-
Listeriosis ²	2	0.22	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Malaria	5	0.55	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis, Other	7	0.78	17	5.44	-	-	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	3	0.33	1	0.32	-	-	-	-	-	-	-	-	-	-
Meningococcal Disease ³	5	0.55	5	1.60	-	-	-	-	-	-	-	-	-	-
Pertussis	6	0.66	4	1.28	-	-	-	-	-	-	1	5.81	-	-
Rabies, Possible Exposure	10	1.11	94	30.06	5	5.27	1	8.14	-	-	-	-	-	-
Salmonellosis	457	50.64	189	60.44	20	21.08	1	8.14	8	16.25	6	34.83	6	53.96
Shigellosis	261	28.92	163	52.13	48	50.59	-	-	2	4.06	1	5.81	8	71.94
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	34	3.77	20	6.40	3	3.16	2	16.29	1	2.03	1	5.81	-	-
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	43	4.77	14	4.48	4	4.22	-	-	1	2.03	-	-	-	-
Streptococcal disease, Invasive Group A	19	2.11	8	2.56	-	-	-	-	-	-	-	-	-	-
Syphilis	172	19.06	27	8.63	2	2.11	1	8.14	14	28.44	-	-	6	53.96
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	71	7.87	19	6.08	5	5.27	-	-	6	12.19	-	-	-	-
<i>Vibrio</i> Infections ⁴	12	1.33	2	0.64	-	-	1	8.14	1	2.03	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	-	-	1	6.78	5	18.10	1	2.51	11	6.73	10	10.08	253	21.13
Campylobacteriosis	3	17.76	-	-	3	10.86	4	10.03	4	2.45	2	2.02	57	4.76
Chlamydia	28	165.79	80	542.34	114	412.71	194	486.47	293	179.31	262	264.21	5148	430.01
Cryptosporidiosis	1	5.92	-	-	2	7.24	7	17.55	4	2.45	2	2.02	46	3.84
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	1	1.01	2	0.17
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	-	-	4	0.33
Giardiasis	3	17.76	2	13.56	1	3.62	2	5.02	12	7.34	4	4.03	86	7.18
Gonorrhea	15	88.82	38	257.61	27	97.75	36	90.27	72	44.06	74	74.62	2056	171.74
<i>Hemophilus influenzae</i> , Invasive ¹	-	-	-	-	-	-	-	-	2	1.22	-	-	4	0.33
Hepatitis A	-	-	-	-	-	-	1	2.51	-	-	2	2.02	16	1.34
Hepatitis B (+HBsAg in Pregnant Women)	-	-	-	-	1	18.63	-	-	3	11.84	5	34.54	62	22.69
Hepatitis B, Acute	-	-	1	6.78	4	14.48	-	-	2	1.22	3	3.03	38	3.17
Hepatitis C, Acute	-	-	-	-	-	-	-	-	-	-	-	-	2	0.17
Human Immunodeficiency Virus	1	5.92	1	6.78	7	25.34	5	12.54	29	17.75	10	10.08	447	37.34
Legionellosis	-	-	1	6.78	-	-	-	-	1	0.61	2	2.02	9	0.75
Listeriosis ²	-	-	-	-	-	-	-	-	-	-	-	-	2	0.17
Lyme disease	-	-	-	-	1	3.62	-	-	2	1.22	-	-	1	0.08
Malaria	-	-	-	-	-	-	-	-	-	-	1	1.01	1	0.08
Meningitis, Other	-	-	-	-	-	-	-	-	3	1.84	2	2.02	9	0.75
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	1	1.01	1	0.08
Meningococcal Disease ³	-	-	-	-	-	-	-	-	1	0.61	-	-	6	0.50
Pertussis	-	-	-	-	-	-	-	-	-	-	5	5.04	18	1.50
Rabies, Possible Exposure	1	5.92	-	-	7	25.34	1	2.51	12	7.34	10	10.08	20	1.67
Salmonellosis	4	23.68	3	20.34	9	32.58	12	30.09	30	18.36	27	27.23	285	23.81
Shigellosis	1	5.92	3	20.34	2	7.24	10	25.08	4	2.45	3	3.03	44	3.68
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	1	5.92	1	6.78	2	7.24	-	-	8	4.90	7	7.06	48	4.01
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	1	5.92	-	-	1	3.62	5	12.54	5	3.06	2	2.02	35	2.92
Streptococcal disease, Invasive Group A	1	5.92	-	-	-	-	-	-	4	2.45	-	-	8	0.67
Syphilis	3	17.76	2	13.56	3	10.86	6	15.05	6	3.67	6	6.05	446	37.25
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	2	0.17
Tuberculosis	-	-	-	-	6	21.72	8	20.06	-	-	1	1.01	82	6.85
<i>Vibrio</i> Infections ⁴	-	-	1	6.78	-	-	-	-	1	0.61	1	1.01	1	0.08
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1 Includes reported cases of *Hemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 2 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 3 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 4 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	2	10.27	12	8.53	4	7.90	8	55.07	-	-	47	16.27	83	13.36
Campylobacteriosis	1	5.13	2	1.42	4	7.90	-	-	2	24.27	10	3.46	66	10.62
Chlamydia	34	174.57	372	264.44	230	454.30	50	344.16	12	145.60	654	226.45	1751	281.78
Cryptosporidiosis	-	-	43	30.57	-	-	-	-	1	12.13	9	3.12	20	3.22
Cyclosporiasis	-	-	1	0.71	1	1.98	-	-	-	-	1	0.35	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	-	-	1	0.35	2	0.32
Giardiasis	-	-	24	17.06	-	-	1	6.88	-	-	23	7.96	34	5.47
Gonorrhea	2	10.27	157	111.60	119	235.05	16	110.13	1	12.13	311	107.68	512	82.39
<i>Hemophilus influenzae</i> , Invasive ¹	-	-	-	-	-	-	-	-	-	-	3	1.04	3	0.48
Hepatitis A	-	-	-	-	-	-	-	-	-	-	1	0.35	8	1.29
Hepatitis B (+HBsAg in Pregnant Women)	-	-	5	22.56	1	11.55	1	37.92	-	-	4	8.28	17	16.24
Hepatitis B, Acute	-	-	3	2.13	-	-	-	-	-	-	2	0.69	7	1.13
Hepatitis C, Acute	-	-	-	-	-	-	-	-	-	-	1	0.35	4	0.64
Human Immunodeficiency Virus	1	5.13	22	15.64	7	13.83	2	13.77	1	12.13	49	16.97	106	17.06
Legionellosis	-	-	3	2.13	-	-	1	6.88	-	-	3	1.04	10	1.61
Listeriosis ²	-	-	-	-	-	-	-	-	-	-	-	-	1	0.16
Lyme disease	-	-	-	-	-	-	-	-	-	-	-	-	3	0.48
Malaria	-	-	1	0.71	-	-	-	-	-	-	1	0.35	1	0.16
Meningitis, Other	-	-	-	-	-	-	-	-	-	-	-	-	3	0.48
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	2	3.95	-	-	-	-	1	0.35	4	0.64
Meningococcal Disease ³	-	-	-	-	-	-	-	-	-	-	-	-	1	0.16
Pertussis	1	5.13	-	-	-	-	-	-	-	-	1	0.35	10	1.61
Rabies, Possible Exposure	1	5.13	24	17.06	7	13.83	-	-	-	-	30	10.39	84	13.52
Salmonellosis	5	25.67	29	20.61	12	23.70	5	34.42	-	-	68	23.55	217	34.92
Shigellosis	-	-	11	7.82	3	5.93	5	34.42	-	-	27	9.35	38	6.12
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	1	5.13	7	4.98	5	9.88	1	6.88	-	-	7	2.42	27	4.35
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	-	-	1	0.71	3	5.93	2	13.77	-	-	4	1.39	22	3.54
Streptococcal disease, Invasive Group A	-	-	1	0.71	1	1.98	-	-	1	12.13	1	0.35	5	0.80
Syphilis	3	15.40	20	14.22	11	21.73	-	-	2	24.27	25	8.66	56	9.01
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	-	-	7	4.98	1	1.98	-	-	-	-	6	2.08	45	7.24
<i>Vibrio</i> Infections ⁴	-	-	-	-	-	-	-	-	-	-	1	0.35	7	1.13
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	50	18.28	3	7.46	2	25.67	2	10.01	31	9.76	38	11.62	13	9.01
Campylobacteriosis	16	5.85	3	7.46	-	-	-	-	16	5.04	2	0.61	9	6.24
Chlamydia	1672	611.42	150	372.92	30	385.06	104	520.31	823	259.09	975	298.20	195	135.10
Cryptosporidiosis	20	7.31	-	-	-	-	-	-	7	2.20	13	3.98	5	3.46
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-	1	0.31	-	-	-	-
Giardiasis	24	8.78	1	2.49	-	-	-	-	9	2.83	12	3.67	6	4.16
Gonorrhea	722	264.02	53	131.77	16	205.37	36	180.11	388	122.15	335	102.46	34	23.56
<i>Hemophilus influenzae</i> , Invasive ¹	-	-	-	-	-	-	-	-	-	-	1	0.31	1	0.69
Hepatitis A	2	0.73	1	2.49	-	-	-	-	7	2.20	5	1.53	1	0.69
Hepatitis B (+HBsAg in Pregnant Women)	3	3.82	-	-	-	-	-	-	12	21.18	6	10.52	5	22.88
Hepatitis B, Acute	7	2.56	1	2.49	-	-	-	-	9	2.83	9	2.75	2	1.39
Hepatitis C, Acute	-	-	-	-	-	-	-	-	-	-	-	-	1	0.69
Human Immunodeficiency Virus	84	30.72	3	7.46	2	25.67	3	15.01	53	16.69	70	21.41	16	11.08
Legionellosis	2	0.73	-	-	-	-	-	-	2	0.63	3	0.92	1	0.69
Listeriosis ²	-	-	1	2.49	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	-	-	-	-	-	-	2	0.63	1	0.31	4	2.77
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	1	0.69
Meningitis, Other	-	-	-	-	-	-	1	5.00	-	-	1	0.31	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	1	0.37	-	-	-	-	-	-	3	0.94	-	-	-	-
Meningococcal Disease ³	1	0.37	-	-	-	-	-	-	-	-	1	0.31	-	-
Pertussis	2	0.73	5	12.43	-	-	-	-	-	-	1	0.31	-	-
Rabies, Possible Exposure	-	-	3	7.46	-	-	-	-	33	10.39	52	15.90	26	18.01
Salmonellosis	77	28.16	11	27.35	1	12.84	2	10.01	85	26.76	72	22.02	33	22.86
Shigellosis	43	15.72	5	12.43	-	-	-	-	5	1.57	24	7.34	22	15.24
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	14	5.12	-	-	-	-	-	-	14	4.41	5	1.53	7	4.85
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	10	3.66	1	2.49	-	-	-	-	15	4.72	12	3.67	4	2.77
Streptococcal disease, Invasive Group A	1	0.37	-	-	-	-	-	-	9	2.83	5	1.53	1	0.69
Syphilis	40	14.63	6	14.92	2	25.67	2	10.01	34	10.70	22	6.73	12	8.31
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	13	4.75	-	-	-	-	1	5.00	21	6.61	11	3.36	6	4.16
<i>Vibrio</i> Infections ⁴	1	0.37	-	-	-	-	-	-	3	0.94	-	-	2	1.39
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1 Includes reported cases of *Hemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 2 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	803	32.52	12	15.15	3	4.29	17	8.61	1	2.56	313	28.14	48	17.87
Campylobacteriosis	138	5.59	1	1.26	12	17.17	5	2.53	3	7.67	32	2.88	6	2.23
Chlamydia	5965	241.57	90	113.63	144	206.00	534	270.33	122	311.73	4866	437.53	757	281.84
Cryptosporidiosis	49	1.98	-	-	15	21.46	2	1.01	-	-	51	4.59	7	2.61
Cyclosporiasis	-	-	-	-	-	-	-	-	-	-	2	0.18	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	6	0.24	-	-	-	-	-	-	-	-	1	0.09	-	-
Giardiasis	272	11.02	2	2.53	5	7.15	18	9.11	2	5.11	91	8.18	17	6.33
Gonorrhea	1984	80.35	30	37.88	39	55.79	197	99.73	24	61.32	2103	189.09	153	56.96
<i>Hemophilus influenzae</i> , Invasive ¹	23	0.93	-	-	1	1.43	-	-	-	-	11	0.99	3	1.12
Hepatitis A	38	1.54	-	-	-	-	-	-	1	2.56	8	0.72	1	0.37
Hepatitis B (+HBsAg in Pregnant Women)	23	4.13	-	-	3	21.65	3	7.06	-	-	70	25.91	6	9.77
Hepatitis B, Acute	20	0.81	1	1.26	5	7.15	-	-	-	-	29	2.61	7	2.61
Hepatitis C, Acute	-	-	-	-	1	1.43	-	-	-	-	7	0.63	-	-
Human Immunodeficiency Virus	1471	59.57	32	40.40	11	15.74	33	16.71	8	20.44	540	48.55	83	30.90
Legionellosis	7	0.28	-	-	1	1.43	-	-	-	-	13	1.17	1	0.37
Listeriosis ²	2	0.08	-	-	-	-	-	-	-	-	1	0.09	-	-
Lyme disease	-	-	-	-	-	-	-	-	-	-	2	0.18	-	-
Malaria	10	0.40	1	1.26	-	-	-	-	-	-	11	0.99	-	-
Meningitis, Other	11	0.45	-	-	-	-	-	-	-	-	18	1.62	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	8	0.32	-	-	-	-	-	-	1	2.56	5	0.45	-	-
Meningococcal Disease ³	9	0.36	1	1.26	-	-	-	-	-	-	4	0.36	1	0.37
Pertussis	31	1.26	-	-	-	-	2	1.01	4	10.22	6	0.54	-	-
Rabies, Possible Exposure	54	2.19	3	3.79	9	12.87	82	41.51	2	5.11	79	7.10	18	6.70
Salmonellosis	439	17.78	20	25.25	40	57.22	66	33.41	10	25.55	262	23.56	67	24.94
Shigellosis	126	5.10	2	2.53	7	10.01	2	1.01	2	5.11	93	8.36	19	7.07
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	101	4.09	-	-	-	-	6	3.04	-	-	38	3.42	3	1.12
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	100	4.05	-	-	3	4.29	4	2.02	-	-	25	2.25	3	1.12
Streptococcal disease, Invasive Group A	39	1.58	-	-	1	1.43	2	1.01	-	-	21	1.89	3	1.12
Syphilis	997	40.38	11	13.89	2	2.86	11	5.57	3	7.67	440	39.56	72	26.81
Toxoplasmosis	4	0.16	-	-	-	-	-	-	-	-	1	0.09	-	-
Tuberculosis	187	7.57	2	2.53	1	1.43	7	3.54	2	5.11	87	7.82	10	3.72
<i>Vibrio</i> Infections ⁴	1	0.04	-	-	1	1.43	1	0.51	-	-	1	0.09	1	0.37
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

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

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

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	284	21.86	33	7.56	176	18.62	85	14.55	16	21.36	11	7.72	34	8.73
Campylobacteriosis	66	5.08	17	3.89	48	5.08	32	5.48	3	4.00	5	3.51	20	5.14
Chlamydia	2385	183.55	624	142.86	3441	363.96	1920	328.69	201	268.31	257	180.41	687	176.48
Cryptosporidiosis	46	3.54	18	4.12	15	1.59	54	9.24	5	6.67	7	4.91	6	1.54
Cyclosporiasis	10	0.77	-	-	1	0.11	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	3	0.23	3	0.69	1	0.11	3	0.51	-	-	1	0.70	2	0.51
Giardiasis	72	5.54	41	9.39	27	2.86	25	4.28	6	8.01	7	4.91	19	4.88
Gonorrhea	870	66.96	169	38.69	1517	160.45	924	158.18	119	158.85	55	38.61	366	94.02
<i>Hemophilus influenzae</i> , Invasive ¹	11	0.85	2	0.46	5	0.53	7	1.20	-	-	1	0.70	3	0.77
Hepatitis A	11	0.85	3	0.69	6	0.63	2	0.34	1	1.33	-	-	3	0.77
Hepatitis B (+HBsAg in Pregnant Women)	81	33.29	13	17.11	33	18.81	43	37.69	3	21.83	2	6.67	5	8.91
Hepatitis B, Acute	14	1.08	7	1.60	22	2.33	24	4.11	2	2.67	2	1.40	14	3.60
Hepatitis C, Acute	-	-	1	0.23	6	0.63	5	0.86	1	1.33	-	-	3	0.77
Human Immunodeficiency Virus	415	31.94	69	15.80	261	27.61	106	18.15	21	28.03	13	9.13	51	13.10
Legionellosis	16	1.23	5	1.14	8	0.85	2	0.34	-	-	4	2.81	11	2.83
Listeriosis ²	9	0.69	1	0.23	1	0.11	2	0.34	-	-	-	-	1	0.26
Lyme disease	4	0.31	-	-	4	0.42	-	-	-	-	-	-	-	-
Malaria	5	0.38	-	-	1	0.11	1	0.17	-	-	-	-	1	0.26
Meningitis, Other	8	0.62	1	0.23	6	0.63	6	1.03	-	-	4	2.81	4	1.03
Meningitis, <i>Streptococcus pneumoniae</i>	6	0.46	2	0.46	5	0.53	4	0.68	-	-	-	-	-	-
Meningococcal Disease ³	-	-	-	-	3	0.32	1	0.17	2	2.67	-	-	1	0.26
Pertussis	12	0.92	8	1.83	25	2.64	7	1.20	-	-	-	-	15	3.85
Rabies, Possible Exposure	71	5.46	100	22.89	41	4.34	6	1.03	14	18.69	21	14.74	8	2.06
Salmonellosis	341	26.24	112	25.64	220	23.27	136	23.28	29	38.71	69	48.44	60	15.41
Shigellosis	101	7.77	8	1.83	39	4.13	113	19.34	16	21.36	11	7.72	4	1.03
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	33	2.54	17	3.89	39	4.13	54	9.24	1	1.33	3	2.11	19	4.88
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	33	2.54	14	3.21	24	2.54	31	5.31	10	13.35	3	2.11	15	3.85
Streptococcal disease, Invasive Group A	23	1.77	11	2.52	15	1.59	20	3.42	-	-	-	-	11	2.83
Syphilis	212	16.32	10	2.29	150	15.87	75	12.84	3	4.00	16	11.23	23	5.91
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	70	5.39	8	1.83	39	4.13	29	4.96	5	6.67	3	2.11	13	3.34
<i>Vibrio</i> Infections ⁴	6	0.46	1	0.23	11	1.16	1	0.17	-	-	2	1.40	4	1.03
West Nile Virus	-	-	-	-	1	0.11	-	-	-	-	-	-	-	-

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

² Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

³ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁴ Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

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	45	10.54	19	10.83	68	24.80	10	11.02	3	7.54	4	17.69	4	25.29
Campylobacteriosis	14	3.28	15	8.55	3	1.09	-	-	3	7.54	2	8.84	1	6.32
Chlamydia	563	131.81	237	135.13	731	266.58	227	250.14	130	326.80	83	367.00	53	335.10
Cryptosporidiosis	17	3.98	5	2.85	9	3.28	-	-	-	-	-	-	-	-
Cyclosporiasis	1	0.23	1	0.57	-	-	-	-	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	2	0.47	1	0.57	-	-	-	-	-	-	-	-	-	-
Giardiasis	26	6.09	16	9.12	7	2.55	1	1.10	3	7.54	2	8.84	-	-
Gonorrhea	187	43.78	66	37.63	238	86.79	87	95.87	50	125.69	33	145.91	29	183.36
<i>Hemophilus influenzae</i> , Invasive ¹	-	-	-	-	1	0.36	-	-	-	-	-	-	-	-
Hepatitis A	3	0.70	1	0.57	7	2.55	-	-	-	-	-	-	-	-
Hepatitis B (+HBsAg in Pregnant Women)	14	14.37	2	5.71	19	38.32	-	-	-	-	-	-	-	-
Hepatitis B, Acute	6	1.40	-	-	5	1.82	1	1.10	-	-	-	-	-	-
Hepatitis C, Acute	-	-	-	-	2	0.73	-	-	-	-	-	-	-	-
Human Immunodeficiency Virus	90	21.07	22	12.54	77	28.08	12	13.22	6	15.08	5	22.11	10	63.23
Legionellosis	2	0.47	1	0.57	-	-	2	2.20	-	-	-	-	-	-
Listeriosis ²	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lyme disease	-	-	1	0.57	-	-	-	-	-	-	-	-	-	-
Malaria	1	0.23	2	1.14	-	-	-	-	-	-	-	-	-	-
Meningitis, Other	1	0.23	3	1.71	2	0.73	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningococcal Disease ³	3	0.70	1	0.57	1	0.36	1	1.10	-	-	-	-	-	-
Pertussis	1	0.23	-	-	2	0.73	-	-	-	-	2	8.84	-	-
Rabies, Possible Exposure	45	10.54	17	9.69	7	2.55	17	18.73	-	-	-	-	-	-
Salmonellosis	75	17.56	68	38.77	72	26.26	-	-	12	30.17	4	17.69	2	12.65
Shigellosis	25	5.85	38	21.67	15	5.47	5	5.51	7	17.60	3	13.26	1	6.32
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	9	2.11	1	0.57	9	3.28	-	-	1	2.51	-	-	-	-
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	4	0.94	1	0.57	6	2.19	-	-	-	-	-	-	1	6.32
Streptococcal disease, Invasive Group A	8	1.87	2	1.14	7	2.55	-	-	-	-	1	4.42	-	-
Syphilis	44	10.30	10	5.70	24	8.75	1	1.10	2	5.03	5	22.11	3	18.97
Toxoplasmosis	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis	13	3.04	3	1.71	14	5.11	5	5.51	4	10.06	2	8.84	-	-
<i>Vibrio</i> Infections ⁴	-	-	2	1.14	1	0.36	-	-	-	-	-	-	-	-
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	-	-

1 Includes reported cases of *Hemophilus influenzae* presenting as cellulitis, epiglottitis, meningitis, bacteremia, and septic arthritis.
 2 Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.
 3 Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.
 4 Includes reported cases of *V. alginolyticus*, *V. cholerae* non-O1, *V. fluvialis*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.
 Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Cont'd Table 1.3. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by County of Residence, Florida, 2007

Selected Notifiable Diseases	Volusia County		Wakulla County		Walton County		Washington County	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	56	6.21	-	-	3	5.22	4	16.75
Campylobacteriosis	25	2.77	1	3.38	1	1.74	-	-
Chlamydia	1017	112.70	64	216.60	106	184.61	55	230.35
Cryptosporidiosis	20	2.22	2	6.77	-	-	3	12.56
Cyclosporiasis	2	0.22	-	-	-	-	-	-
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	-	-	-	-	-	-
Giardiasis	21	2.33	6	20.31	1	1.74	3	12.56
Gonorrhea	570	63.17	15	50.76	30	52.25	8	33.51
<i>Hemophilus influenzae</i> , Invasive ¹	2	0.22	-	-	-	-	-	-
Hepatitis A	1	0.11	-	-	-	-	-	-
Hepatitis B (+HBsAg in Pregnant Women)	12	1.33	-	-	1	1.74	-	-
Hepatitis B, Acute	5	0.55	-	-	3	5.22	-	-
Hepatitis C, Acute	4	0.44	1	3.38	-	-	-	-
Human Immunodeficiency Virus	85	9.42	2	6.77	4	6.97	6	25.13
Legionellosis	6	0.66	1	3.38	-	-	-	-
Listeriosis ²	1	0.11	-	-	-	-	-	-
Lyme disease	-	-	-	-	1	1.74	-	-
Malaria	2	0.22	-	-	-	-	-	-
Meningitis, Other	-	-	-	-	-	-	-	-
Meningitis, <i>Streptococcus pneumoniae</i>	3	0.33	-	-	-	-	-	-
Meningococcal Disease ³	2	0.22	-	-	-	-	-	-
Pertussis	-	-	-	-	-	-	-	-
Rabies, Possible Exposure	111	12.30	-	-	5	8.71	1	4.19
Salmonellosis	136	15.07	13	44.00	17	29.61	5	20.94
Shigellosis	83	9.20	2	6.77	1	1.74	13	54.45
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	24	2.66	-	-	1	1.74	1	4.19
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	16	1.77	-	-	1	1.74	-	-
Streptococcal disease, Invasive Group A	4	0.44	-	-	-	-	-	-
Syphilis	28	3.10	3	10.15	8	13.93	4	16.75
Toxoplasmosis	-	-	-	-	-	-	-	-
Tuberculosis	17	1.88	-	-	1	1.74	1	4.19
<i>Vibrio</i> Infections ⁴	11	1.22	1	3.38	-	-	1	4.19
West Nile Virus	-	-	-	-	-	-	-	-

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

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

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

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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Table 1.4 Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by Age Group, Florida, 2007

Selected Notifiable Diseases	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+	
	Number	Rate	Number	Rate	Number	Rate	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	0.45	5	0.56	-	-	19	1.61	34	2.80	161	13.34	727	31.94	1,281	50.26	1,073	40.47	384	17.51	92	5.81	13	1.10	1	0.21
Campylobacteriosis	57	25.57	166	18.61	69	6.02	53	4.49	52	4.28	49	4.06	83	3.65	105	4.12	119	4.49	119	5.43	80	5.06	46	3.88	19	4.08
Chlamydia	32	14.35	5	0.56	11	0.96	600	50.87	19,357	1,593.29	21,618	1,791.54	12,396	544.67	2,548	99.97	645	24.33	156	7.11	18	1.14	5	0.42	1	0.21
Cryptosporidiosis	16	7.18	174	19.51	87	7.59	48	4.07	20	1.65	34	2.82	108	4.75	106	4.16	55	2.07	33	1.50	29	1.83	17	1.44	11	2.36
Cyclosporiasis	-	-	-	-	-	-	1	0.08	-	-	1	0.08	3	0.13	9	0.35	3	0.11	6	0.27	5	0.32	2	0.17	2	0.43
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	-	-	3	0.34	6	0.52	6	0.51	6	0.49	-	-	3	0.13	1	0.04	2	0.08	6	0.27	3	0.19	1	0.08	-	-
Giardiasis	14	6.28	304	34.09	169	14.75	56	4.75	36	2.96	44	3.65	140	6.15	199	7.81	134	5.05	87	3.97	50	3.16	22	1.86	13	2.79
Gonorrhea	3	1.35	13	1.46	4	0.35	255	21.62	6,376	524.81	7,490	620.72	5,793	254.54	2,096	82.24	939	35.42	241	10.99	38	2.40	5	0.42	1	0.21
<i>Hemophilus influenzae</i> , invasive ¹	14	6.28	10	1.12	2	0.17	1	0.08	2	0.16	6	0.50	5	0.22	6	0.24	12	0.45	13	0.59	17	1.07	25	2.11	14	3.01
Hepatitis A	-	-	5	0.56	14	1.22	20	1.70	14	1.15	23	1.91	28	1.23	18	0.71	16	0.60	13	0.59	11	0.70	6	0.51	3	0.64
Hepatitis B (HBsAg in Pregnant Women)	-	-	-	-	-	-	-	-	43	7.24	147	24.95	336	30.12	115	9.06	2	0.15	-	-	-	-	-	-	-	-
Hepatitis B, Acute	-	-	-	-	-	-	-	-	2	0.16	13	1.08	89	3.91	104	4.08	89	3.36	47	2.14	9	0.57	11	0.93	2	0.43
Hepatitis C, Acute	-	-	-	-	-	-	-	-	2	0.16	7	0.58	7	0.31	12	0.47	14	0.53	3	0.14	1	0.06	-	-	-	-
Human Immunodeficiency Virus	63	28.26	38	4.26	34	2.97	33	2.80	236	19.43	604	50.06	1,447	63.58	1,774	69.60	1,207	45.53	427	19.47	101	6.38	14	1.18	2	0.43
Legionellosis	-	-	-	-	-	-	-	-	-	-	1	0.08	3	0.13	15	0.59	29	1.09	30	1.37	29	1.83	36	3.04	10	2.15
Listeriosis ²	1	0.45	-	-	-	-	-	-	-	-	-	-	1	0.04	1	0.04	2	0.08	2	0.09	10	0.63	13	1.10	4	0.86
Lyme disease	-	-	-	-	3	0.26	3	0.25	1	0.08	-	-	4	0.18	1	0.04	3	0.11	3	0.14	8	0.51	3	0.25	1	0.21
Malaria	-	-	1	0.11	2	0.17	1	0.08	6	0.49	4	0.33	9	0.40	9	0.35	12	0.45	8	0.36	3	0.19	1	0.08	-	-
Meningitis, Other	18	8.07	8	0.90	1	0.09	-	-	2	0.16	9	0.75	13	0.57	24	0.94	27	1.02	18	0.82	7	0.44	7	0.59	1	0.21
Meningitis, <i>Streptococcus pneumoniae</i>	9	4.04	3	0.34	2	0.17	2	0.17	1	0.08	2	0.17	5	0.22	9	0.35	9	0.34	12	0.55	10	0.63	3	0.25	-	-
Meningococcal Disease ³	13	5.83	7	0.78	2	0.17	3	0.25	11	0.91	5	0.41	4	0.18	7	0.27	4	0.15	4	0.18	4	0.25	1	0.08	2	0.43
Pertussis	77	34.54	14	1.57	16	1.40	12	1.02	24	1.98	6	0.50	8	0.35	21	0.82	14	0.53	12	0.55	3	0.19	4	0.34	-	-
Rabies, Possible Exposure	14	6.28	63	7.06	92	8.03	100	8.48	121	9.96	102	8.45	195	8.57	245	9.61	230	8.68	160	7.30	83	5.25	58	4.90	59	12.68
Salmonellosis	1,061	###	1,208	135.45	464	40.49	237	20.10	148	12.18	174	14.42	278	12.22	307	12.05	327	12.33	282	12.86	258	16.30	215	18.16	63	13.54
Shigellosis	58	26.01	839	94.08	621	54.19	146	12.38	46	3.79	81	6.71	240	10.55	122	4.79	55	2.07	41	1.87	20	1.26	12	1.01	7	1.50
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	44	19.73	93	10.43	18	1.57	5	0.42	13	1.07	15	1.24	41	1.80	79	3.10	98	3.70	113	5.15	79	4.99	67	5.66	60	12.90
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	29	13.01	45	5.05	16	1.40	4	0.34	2	0.16	9	0.75	23	1.01	84	3.30	100	3.77	104	4.74	94	5.94	70	5.91	42	9.03
Streptococcal disease, Invasive Group A	4	1.79	19	2.13	11	0.96	4	0.34	10	0.82	6	0.50	21	0.92	41	1.61	50	1.89	46	2.10	35	2.21	51	4.31	11	2.36
Syphilis	9	4.04	-	-	-	-	8	0.68	267	21.98	532	44.09	982	43.15	1,049	41.16	717	27.05	233	10.62	75	4.74	44	3.72	9	1.93
Toxoplasmosis	-	-	-	-	-	-	-	-	1	0.08	1	0.08	2	0.09	2	0.08	1	0.04	2	0.09	-	-	-	-	-	-
Tuberculosis	12	5.38	29	3.25	10	0.87	10	0.85	29	2.39	74	6.13	172	7.56	160	6.28	200	7.54	137	6.25	94	5.94	49	4.14	13	2.79
<i>Vibrio</i> infections ⁴	1	0.45	2	0.22	3	0.26	9	0.76	7	0.58	4	0.33	8	0.35	11	0.43	20	0.75	7	0.32	12	0.76	9	0.76	4	0.86
West Nile Virus	-	-	-	-	-	-	-	-	-	-	-	-	1	0.04	-	-	-	-	1	0.05	1	0.06	-	-	-	-

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

² Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

³ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococemia disseminated.

⁴Includes reported cases of *V. alginolyticus*, *V. cholerae non-O1*, *V. fluvialis*, *V. holisae*, *V. mimicus*, *V. parahaemolyticus*, *V. vulnificus*, and *V. other*.

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Table 1.5 Top 10 Reported Confirmed and Probable Cases of Disease by Age Group, Florida, 2007

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 (1081)	Salmonellosis (1208)	Shigellosis (621)	Chlamydia (600)	Chlamydia (19357)	Chlamydia (21619)	Chlamydia (12396)	Chlamydia (2548)	HIV (1271)	HIV (435)	Salmonellosis (258)	Salmonellosis (215)	Salmonellosis (63)
2	Pertussis (77)	Shigellosis (639)	Varicella (647)	Varicella (378)	Gonorrhea (6376)	Gonorrhea (7490)	Gonorrhea (5793)	Gonorrhea (2036)	AIDS (110)	AIDS (331)	HIV (102)	Streptococcus pneumoniae invasive disease, drug-sensitive (70)	Streptococcus pneumoniae invasive disease, drug-resistant (60)
3	HIV (63)	Giardiasis (304)	Salmonellosis (464)	Gonorrhea (235)	Syphilis (287)	HIV (631)	HIV (1520)	HIV (1863)	Gonorrhea (839)	Salmonellosis (262)	Streptococcus pneumoniae invasive disease, drug-resistant (64)	Streptococcus pneumoniae invasive disease, drug-sensitive (67)	Streptococcus pneumoniae invasive disease, drug-resistant (42)
4	Shigellosis (56)	Lead Poisoning (197)	Giardiasis (169)	Salmonellosis (237)	HIV (239)	Syphilis (532)	Syphilis (962)	AIDS (1319)	Syphilis (717)	Gonorrhea (241)	Tuberculosis (94)	Rabies, possible exposure (53)	Campylobacteriosis (19)
5	Campylobacteriosis (57)	Cryptosporidiosis (174)	Rabies, possible exposure (62)	Shigellosis (146)	Salmonellosis (148)	Salmonellosis (174)	AIDS (764)	Syphilis (1049)	Chlamydia (845)	Syphilis (233)	AIDS (92)	Streptococcal disease, invasive group A (61)	Haemophilus influenzae, invasive disease (14)
6	Varicella (52)	Campylobacteriosis (166)	Cryptosporidiosis (87)	Rabies, possible exposure (100)	Rabies, possible exposure (121)	AIDS (187)	Hepatitis B (+HBeAg in Pregnant Women) (338)	Salmonellosis (307)	Salmonellosis (327)	Rabies, possible exposure (160)	Rabies, possible exposure (83)	Tuberculosis (49)	Giardiasis (13)
7	Streptococcus pneumoniae invasive disease, drug-resistant (45)	Varicella (136)	Lead Poisoning (66)	Giardiasis (69)	Varicella (64)	Hepatitis B (+HBeAg in Pregnant Women) (147)	Salmonellosis (276)	Rabies, possible exposure (245)	Rabies, possible exposure (230)	Chlamydia (136)	Campylobacteriosis (60)	Campylobacteriosis (46)	Tuberculosis (13)
8	Chlamydia (32)	Streptococcus pneumoniae invasive disease, drug-resistant (30)	Campylobacteriosis (69)	Campylobacteriosis (63)	Campylobacteriosis (62)	Rabies, possible exposure (102)	Shigellosis (240)	Giardiasis (199)	Tuberculosis (200)	Tuberculosis (137)	Streptococcus pneumoniae invasive disease, drug-resistant (79)	Syphilis (44)	Cryptosporidiosis (11)
9	Streptococcus pneumoniae invasive disease, drug-susceptible (29)	Rabies, possible exposure (63)	HIV (34)	Cryptosporidiosis (48)	Shigellosis (46)	Shigellosis (81)	Rabies, possible exposure (195)	Tuberculosis (160)	Giardiasis (134)	Campylobacteriosis (119)	Syphilis (75)	Legionellosis (36)	Rabies, possible exposure (11)
10	Meningitis, Group B Streptococcus (25)	Streptococcus pneumoniae invasive disease, drug-susceptible (45)	Streptococcus pneumoniae invasive disease, drug-resistant (18)	Lead Poisoning (46)	Hepatitis B (+HBeAg in Pregnant Women) (43)	Tuberculosis (74)	Tuberculosis (172)	Shigellosis (122)	Campylobacteriosis (119)	Streptococcus pneumoniae invasive disease, drug-resistant (113)	Giardiasis (60)	Haemophilus influenzae, invasive disease (26)	Streptococcal disease, invasive group A (11)

For contextual understanding of the distribution of an individual disease listed in this table, please refer to Section 2: Select Notifiable Diseases and Conditions.

Table 1.6. Reported Confirmed and Probable Cases and Incidence Rate per 100,000 Population for Selected Notifiable Diseases by Gender, Florida, 2007

Selected Notifiable Diseases	Male		Female	
	Number	Rate	Number	Rate
Acquired Immune Deficiency Syndrome	2,489	27.10	1,302	13.59
Campylobacteriosis	558	6.08	459	4.79
Chlamydia	15,379	167.44	42,175	440.37
Cryptosporidiosis	374	4.07	364	3.80
Cyclosporiasis	18	0.20	14	0.15
Enterohemorrhagic <i>Escherichia coli</i> 0157:H7	16	0.17	20	0.21
Giardiasis	725	7.89	539	5.63
Gonorrhea	11,517	125.39	11,787	123.07
<i>Hemophilus influenzae</i> , Invasive ¹	63	0.69	64	0.67
Hepatitis A	89	0.97	82	0.86
Hepatitis B (+HBsAg in Pregnant Women)	NA	NA	644	16.85
Hepatitis B, Acute	209	2.28	157	1.64
Hepatitis C, Acute	21	0.23	25	0.26
Human Immunodeficiency Virus	4,153	45.22	1,827	19.08
Legionellosis	100	1.09	53	0.55
Listeriosis ²	13	0.14	21	0.22
Lyme Disease	17	0.19	13	0.14
Malaria	37	0.40	19	0.20
Meningitis, Other	84	0.91	51	0.53
Meningitis, <i>Streptococcus pneumoniae</i>	39	0.42	28	0.29
Meningococcal Disease ³	39	0.42	28	0.29
Pertussis	101	1.10	110	1.15
Rabies, Possible Exposure	768	8.36	704	7.35
Salmonellosis	2,532	27.57	2,470	25.79
Shigellosis	1,097	11.94	1,188	12.40
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	379	4.13	346	3.61
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	309	3.36	313	3.27
Streptococcal disease, Invasive Group A	175	1.91	134	1.40
Syphilis	2,787	30.34	1,140	11.90
Toxoplasmosis	3	0.03	6	0.06
Tuberculosis	612	6.66	377	3.94
<i>Vibrio</i> Infections ⁴	76	0.83	20	0.21
West Nile Virus	1	0.01	2	0.02

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

² Includes reported cases of listeriosis and cases of meningitis caused by *Listeria monocytogenes*.

³ Includes reported cases of meningococcal meningitis, pneumonia caused by *Neisseria meningitidis*, meningococcal disease, and meningococcemia disseminated.

⁴ 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

Note: All chlamydia, gonorrhea, and syphilis data in this report are provisional and may change as reports are updated.

Table 1.7. Reported Confirmed and Probable Cases of Selected Notifiable Diseases by Month of Onset¹, Florida, 2007

Disease	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Campylobacteriosis	97	69	61	69	68	101	96	89	57	71	57	54
Cryptosporidiosis	23	31	14	21	21	43	78	148	106	57	23	28
Cyclosporiasis	3	1	2	5	7	5	2	1	1	1	0	4
Enterohemorrhagic <i>Escherichia coli</i> O157:H7	4	0	3	3	1	6	2	4	2	6	3	3
Giardiasis	70	55	61	63	51	90	121	100	89	81	66	59
<i>Haemophilus influenzae</i> , Invasive ²	15	18	7	8	5	9	5	5	6	8	4	9
Hepatitis A	19	17	8	10	9	9	14	22	19	11	6	10
Hepatitis B (+HBsAg in a Pregnant Woman)	3	1	3	7	4	3	18	11	10	11	7	6
Hepatitis B, Acute	31	22	31	23	33	23	28	32	17	32	27	28
Hepatitis C, Acute	8	3	3	4	0	4	6	2	3	3	2	2
Legionellosis	13	7	9	8	11	9	7	18	21	14	10	16
Listeriosis ³	4	0	2	1	2	1	4	4	1	2	3	7
Lyme disease	0	0	0	0	0	6	7	2	4	1	1	1
Malaria	5	0	5	3	5	5	10	9	2	3	4	5
Meningitis, Other	12	8	9	8	14	6	11	10	4	9	8	11
Meningitis, <i>Streptococcus pneumoniae</i>	2	7	6	8	2	3	1	1	8	4	5	10
Meningococcal Disease ⁴	5	3	10	8	3	8	4	9	5	3	5	4
Pertussis	35	25	8	10	16	24	17	19	9	11	7	21
Rabies, Possible Exposure	85	75	139	127	120	121	147	125	101	119	109	92
Salmonellosis	299	165	165	212	248	329	417	474	566	659	400	241
Shigellosis	136	143	158	280	288	187	139	137	103	140	198	151
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Resistant	41	67	49	34	35	24	32	24	44	33	45	70
<i>Streptococcus pneumoniae</i> , Invasive Disease, Drug-Susceptible	37	47	41	38	30	16	23	25	24	32	55	38
Streptococcal Disease, Invasive Group A	21	20	28	23	28	30	17	22	14	20	18	14
Toxoplasmosis	1	0	0	0	1	0	0	0	1	2	1	0
<i>Vibrio</i> Infections ⁵	1	0	6	9	7	8	6	16	7	7	5	3
West Nile Virus	0	0	0	0	0	0	3	0	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. parahaemolyticus*, *V. vulnificus*, and *V. other*.

