

Section 3: Selected Notifiable Diseases

TABLE 3-1. SECTION 381.0031(1,2), FLORIDA STATUTES and CHAPTER 64D-3, FLORIDA ADMINISTRATIVE CODE STATE MANDATED NOTIFIABLE DISEASES/CONDITIONS

Congenital anomalies (352)334-0201(Tel) (352)334-1361(Fax)	Giardiasis (acute)
Cancer (except non melanoma skin cancer) (305)243-2625(Tel)	* Glanders
HIV/AIDS (305)324-2459(Tel) (No Fax Reporting)	* <i>Haemophilus influenzae</i> (invasive disease)
Acquired Immune Deficiency Syndrome (AIDS)	Hansen's Disease (Leprosy)
Human Immunodeficiency Virus (HIV)	Hantavirus infection
STD (305)325-3242/3580(Tel) (305)324-5334(Fax)	Hemolytic Uremic Syndrome
(Sexually Transmitted Diseases)	Legionellosis
Chancroid	Leptospirosis
<i>Chlamydia trachomatis</i> (diseases caused by)	* Listeriosis
Gonorrhea	Lyme Disease
Granuloma Inguinale	Malaria
Herpes Simplex Virus (HSV) [in neonates and infants to 6 months of age]	* Melioidosis
Human Papillomavirus (HPV) [in neonates and children through 12 years of age]	Meningitis (bacterial & mycotic)
Lymphogranuloma Venereum	* Meningococcal Disease (due to <i>Neisseria meningitidis</i>)
Syphilis	* Mercury Poisoning
* Primary	* Neurotoxic Shellfish Poisoning
* Secondary	Pesticide-Related Illness and Injury
* Early latent	* Plague
Congenital syphilis	Psittacosis
Late latent	* Q Fever
Neurosyphilis	* Rabies
* Tuberculosis (within 72 hours) (305)324-2470(Tel) (305)325-2553(Fax)	* Ricin Toxin
Special Immunization Program (786)845-0550(Tel) (786)845-0598(Fax)	Rocky Mountain Spotted Fever
* Diphtheria	Salmonellosis
* Measles	Saxitoxin Poisoning (paralytic shellfish poisoning)
Mumps	Shigellosis
Pertussis	* Smallpox
* Poliomyelitis	* <i>Staphylococcus aureus</i> , Vancomycin non-susceptible
Rubella (including congenital)	* <i>Staphylococcus enterotoxin B</i>
Tetanus	Streptococcal Disease (invasive group A)
Epidemiology (305)324-2413 (Tel) (305)325-3562 (Fax)	<i>Streptococcus pneumoniae</i> (invasive disease)
(Office of Epidemiology and Disease Control)	Toxoplasmosis (acute)
Animal Bite to humans	Trichinosis
* Anthrax	Tularemia
* Botulism	* Typhoid Fever
* Brucellosis	* Typhus Fever
Campylobacteriosis	Vaccinia Disease
Ciguatera	<i>Vibrio</i> Infections (including unspecified)
Creutzfeldt-Jakob Disease (CJD)	<i>Vibrio cholerae</i> (Type O1 and non-O1)
Cryptosporidiosis	* Viral Hemorrhagic Fever (includes Ebola, Marburg, Lassa and Machupo)
Cyclosporiasis	* Yellow Fever
Dengue	* Any disease outbreak (e.g., in the community, hospital, or other institution; or foodborne or waterborne) is also reportable
Ehrlichiosis, human	* Any grouping or clustering of patients having similar diseases, symptoms or syndromes that may indicate the presence of a disease outbreak
Encephalitis	Hepatitis (viral) (305)324-2490(Tel) (305)325-3136(Fax)
Eastern Equine	* Hepatitis A
* Non-arboviral	* Hepatitis B (includes perinatal)
* Other arboviral	Hepatitis C
St. Louis	Hepatitis Non-A, Non-B
Venezuelan Equine	Hepatitis, Other (including unspecified)
* West Nile	Hepatitis B surface antigen (HBsAg) positive in a pregnant woman or a child <=24 months of age
Western Equine	Lead Poisoning (305)623-3565(Tel) (305)623-3588 (Fax)
Enteric disease due to:	* Report immediately by telephone required by Florida Administrative Code
* <i>E. coli</i> , O157:H7	* Report immediately by telephone required by Miami- Dade County Health Department
* <i>E. coli</i> , Other (known serotype)	
* Epsilon toxin of <i>Clostridium perfringens</i>	

You are an invaluable part of Florida's disease surveillance system. For more information, please call the Miami-Dade County Health Department Office of Epidemiology and Disease control at (305)324-2413 or the Bureau of Epidemiology at (850)245-4401

Table 3-2. Selected Notifiable Diseases/Conditions Reported to Miami-Dade County Health Department, 1995-2002

Diseases/Conditions	1995		1996		1997		1998		1999		2000		2001		2002	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
AIDS	2171	107.5	1963	96.1	1560	75.3	1515	72.5	1220	57.7	1318	58.5	1235	54.0	1159	50.0
Animal Rabies	0	0.0	0	0.0	1	N/A	1	N/A	0	0.0	0	0.0	0	0.0	0	0.0
Campylobacteriosis	101	5.0	119	5.8	126	6.1	169	8.1	172	8.1	188	8.3	167	7.3	143	6.2
<i>Chlamydia trachomatis</i>	2097	103.8	2808	137.4	3579	172.9	3486	168.4	4083	189.7	3010	133.6	3382	148.0	4638	200.2
Cryptosporidiosis	51	2.5	22	1.1	14	0.7	36	1.7	35	1.7	40	1.8	19	0.8	18	0.8
Cyclosporiasis	1	0.1	16	0.8	4	0.2	2	0.1	2	0.1	0	0.0	0	0.0	2	0.1
Diphtheria	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Encephalitis, All	3	0.1	5	0.2	4	0.2	2	0.1	0	0.0	2	0.1	1	0.0	2	0.1
Giardiasis (Acute)	71	3.5	206	10.1	184	8.9	170	8.1	111	5.3	292	13.0	354	15.5	260	11.2
Gonorrhea	2349	116.3	2283	111.7	2168	104.7	2573	123.1	2805	131.2	1996	88.6	1757	76.9	1976	85.3
Hepatitis A	55	2.7	135	6.6	170	8.2	127	6.1	111	5.3	117	5.2	228	10.0	149	6.4
Hepatitis B	42	2.1	68	3.3	90	4.3	74	3.5	101	4.8	80	3.6	101	4.4	66	2.8
Lead Poisoning**	296	14.7	373	18.3	214	10.3	201	9.6	560	26.5	553	24.5	472	20.6	371	16.0
Malaria	25	1.2	34	1.7	34	1.6	39	1.9	28	1.3	31	1.4	25	1.1	17	0.7
Measles	0	0.0	0	0.0	3	0.1	0	0.0	0	0.0	0	0.0	1	0.0	0	0.0
Meningococcal Disease	23	1.1	20	1.0	15	0.7	14	0.7	31	1.5	36	1.6	20	0.9	16	0.7
Meningococcal Meningitis	7	0.3	8	0.4	5	0.2	5	0.2	15	0.7	11	0.5	5	0.2	12	0.5
Meningococcemia	16	0.8	12	0.6	10	0.5	9	0.4	16	0.8	25	1.1	15	0.7	4	0.2
Mumps	0	0.0	0	0.0	1	0.0	0	0.0	5	0.2	2	0.1	0	0.0	0	0.0
Pertussis	21	1.0	33	1.6	8	0.4	13	0.6	18	0.9	8	0.4	3	0.1	6	0.3
Rubella	3	0.1	10	0.5	0	0.0	2	0.1	0	0.0	1	0.0	0	0.0	0	0.0
Salmonellosis	323	16.0	345	16.9	370	17.9	381	18.2	379	17.9	336	14.9	377	16.5	406	17.5
Shigellosis	218	10.8	159	7.8	296	14.3	345	16.5	229	10.8	261	11.6	180	7.9	276	11.9
<i>S. pneumoniae</i> , Drug Resistant	N/A	N/A	13	0.6	75	3.6	142	6.8	205	9.7	242	10.7	188	8.2	121	5.2
Primary & Secondary Syphilis	53	2.6	32	1.6	54	2.6	31	1.5	83	3.9	132	5.9	186	8.1	232	10.0
Tuberculosis	379	18.8	318	15.6	299	14.4	286	13.7	273	12.9	274	12.2	291	12.7	257	11.1
Typhoid Fever	10	0.5	11	0.5	7	0.34	3	0.1	16	0.8	2	0.1	5	0.2	4	0.2

Note: *Rate: per 100,000 population

** : lead poisoning cases in 1997 and 1998 only included cases with complete demographics data.

Section 3: Selected Notifiable Diseases

Table 3-3. Reported Incidence of Selected Gastroenteric Infections by Etiology and Age Group, Miami-Dade County, 1995-2002

Diseases by Age Group	1995		1996		1997		1998		1999		2000		2001		2002	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
All Ages																
Campylobacteriosis	101	5.0	119	5.8	126	6.1	169	8.1	172	8.1	188	8.3	167	7.3	143	6.2
Shigellosis	218	10.8	159	7.8	296	14.3	345	16.5	229	10.8	261	11.6	180	7.9	276	11.9
Salmonellosis	323	16.0	345	16.9	370	17.9	381	18.2	379	17.9	336	14.9	377	16.5	406	17.5
Cryptosporidiosis	51	2.5	22	1.1	14	0.7	36	1.7	35	1.7	40	1.8	19	0.8	18	0.8
Giardiasis	71	3.5	206	10.1	185	8.9	166	7.9	111	5.3	292	13.0	354	15.5	260	11.2
<5 years																
Campylobacteriosis	34	21.2	29	18.1	50	31.4	58	36.7	56	35.8	69	46.5	60	39.4	55	35.3
Shigellosis	72	44.8	43	26.8	103	64.6	96	60.8	67	42.8	101	68.1	60	39.4	113	72.6
Salmonellosis	129	80.3	122	76.0	163	102.3	149	94.4	175	111.9	171	115.2	188	123.3	193	123.9
Cryptosporidiosis	15	9.3	3	1.9	2	1.3	4	2.5	0	0.0	11	7.4	1	0.7	5	3.2
Giardiasis	21	13.1	54	33.7	49	30.7	37	23.4	38	24.3	62	41.8	100	65.6	77	49.4
5-17 years																
Campylobacteriosis	17	4.8	27	7.5	32	8.6	41	10.8	44	11.3	42	10.2	43	10.3	39	9.3
Shigellosis	78	22.0	51	14.1	114	30.6	151	39.7	103	26.4	99	24.0	63	15.1	92	21.9
Salmonellosis	49	13.8	66	18.2	75	20.2	92	24.2	60	15.4	59	14.3	79	19.0	69	16.4
Cryptosporidiosis	4	1.1	2	0.6	1	0.3	2	0.5	3	0.8	2	0.5	0	0.0	4	1.0
Giardiasis	9	2.5	85	23.5	72	19.4	68	17.9	34	8.7	126	30.5	144	34.6	86	20.5
18-44 years																
Campylobacteriosis	39	4.9	33	4.1	21	2.6	48	6.0	53	6.6	50	5.5	45	5.0	21	2.3
Shigellosis	49	6.2	48	6.0	58	7.2	74	9.2	40	5.0	49	5.4	45	5.0	59	6.5
Salmonellosis	93	11.7	84	10.4	70	8.7	68	8.4	64	7.9	47	5.2	48	5.3	68	7.5
Cryptosporidiosis	24	3.0	15	1.9	8	1.0	22	2.7	25	3.1	21	2.3	15	1.7	6	0.7
Giardiasis	35	4.4	54	6.7	45	5.6	47	5.8	28	3.5	76	8.4	91	10.0	65	7.2
45-64 years																
Campylobacteriosis	5	1.2	18	4.1	14	3.1	15	3.3	12	2.5	22	4.5	12	2.4	20	3.8
Shigellosis	12	2.8	15	3.5	14	3.1	15	3.3	13	2.8	7	1.4	10	2.0	11	2.1
Salmonellosis	34	8.0	36	8.3	34	7.6	32	7.0	30	6.3	29	5.9	37	7.3	37	7.1
Cryptosporidiosis	7	1.6	2	0.5	3	0.7	7	1.5	6	1.3	6	1.2	3	0.6	0	0.0
Giardiasis	5	1.2	9	2.1	13	2.9	11	2.4	9	1.9	20	4.1	17	3.4	24	4.6
65+ years																
Campylobacteriosis	5	1.8	11	3.9	9	3.2	6	2.1	7	2.4	5	1.7	7	2.3	8	2.6
Shigellosis	7	2.5	2	0.7	7	2.5	9	3.2	6	2.1	5	1.7	2	0.7	1	0.3
Salmonellosis	18	6.3	35	12.5	28	9.9	39	13.7	50	17.4	30	10.0	25	8.2	38	12.3
Cryptosporidiosis	1	0.4	0	0.0	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	3	1.0
Giardiasis	1	0.4	4	1.4	6	2.1	3	1.1	2	0.7	8	2.7	2	0.7	8	2.6

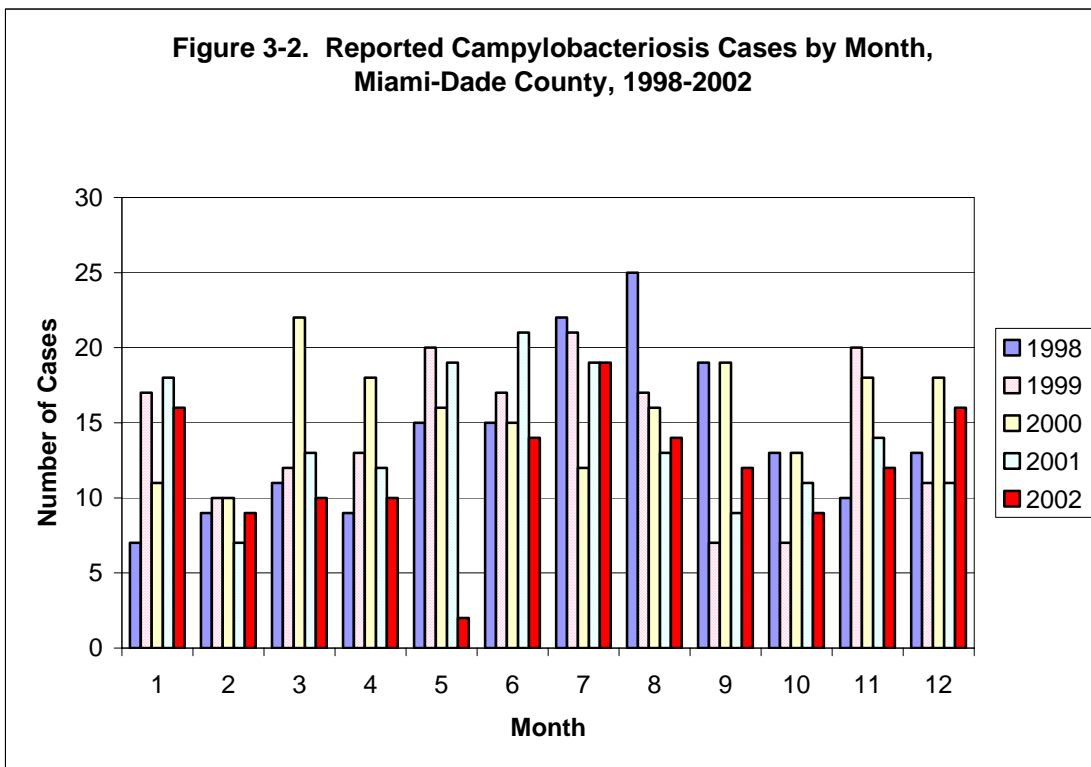
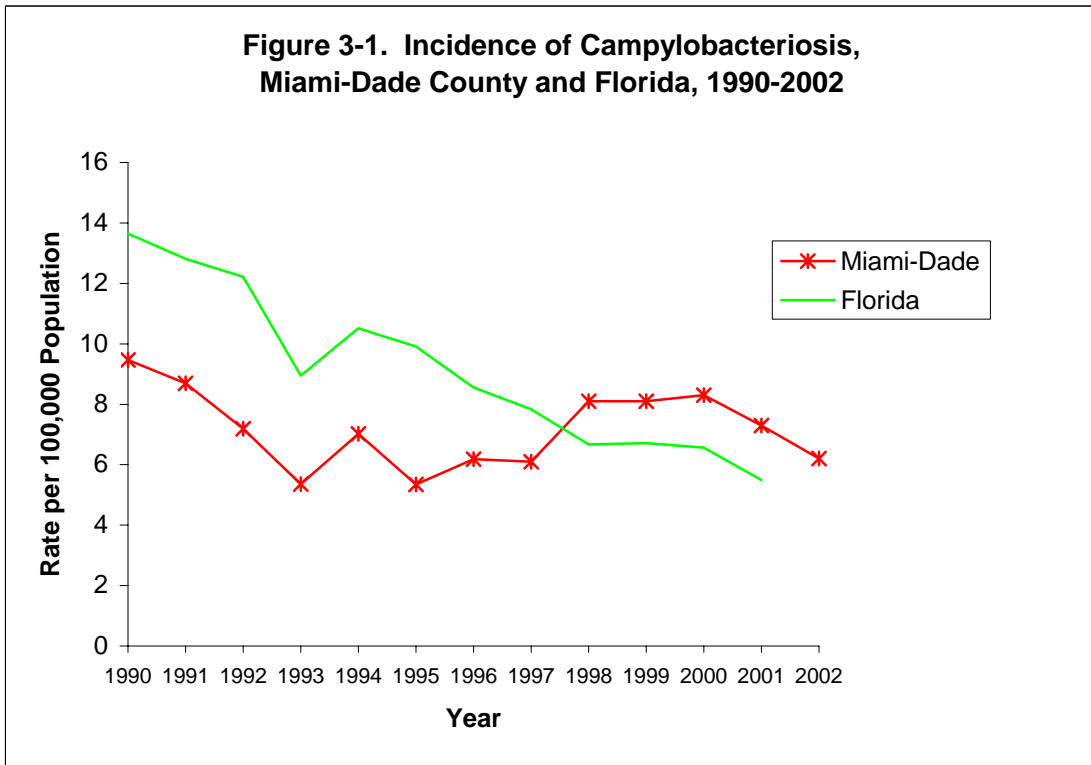
Note: *Rate: per 100,000 population

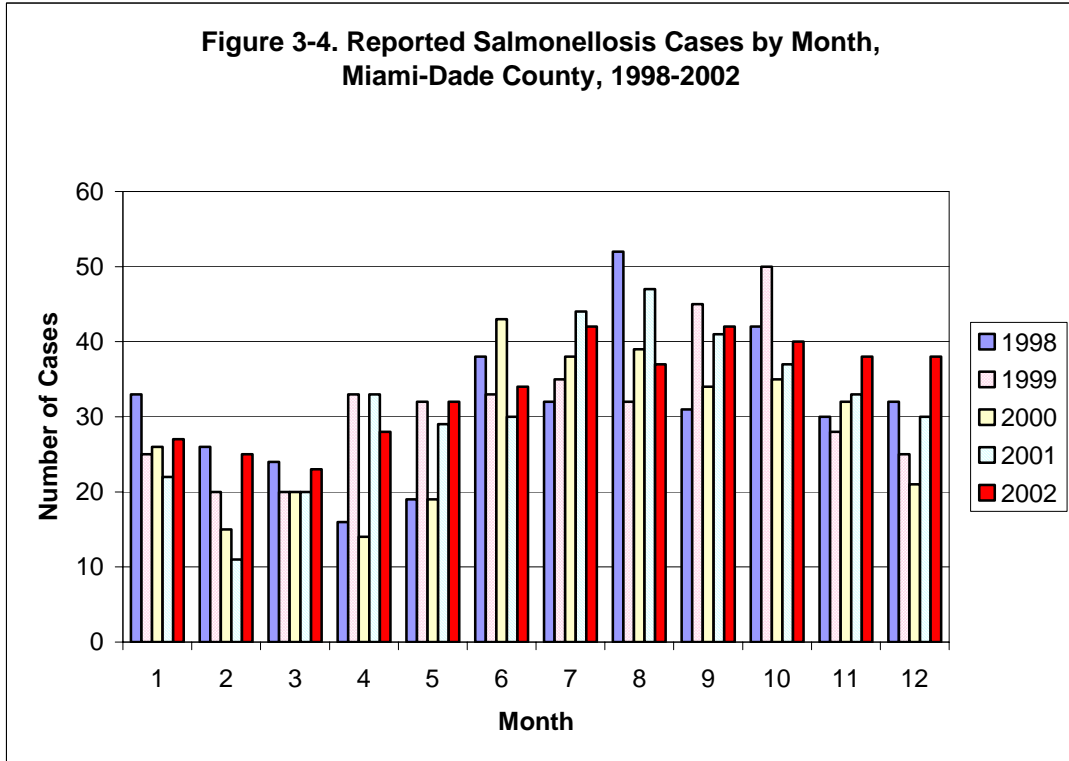
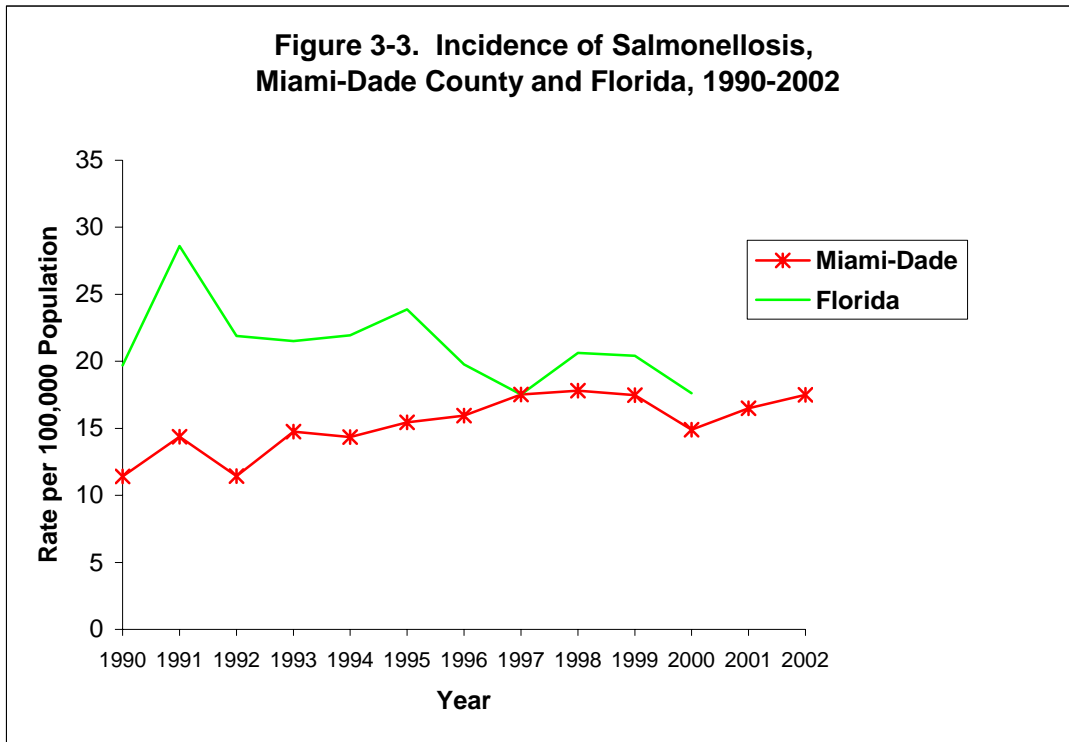
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Table 3-4. Reported Incidence of Meningitis by Etiology and Age Group, and Meningococemia by Age Group, Miami-Dade County, 1995-2002

Diseases by Age Group	1995		1996		1997		1998		1999		2000		2001		2002	
	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*	Cases	Rate*
All Ages																
Group B <i>Streptococcus</i>	6	0.3	8	0.4	5	0.2	2	0.1	3	0.1	2	0.1	4	0.2	6	0.3
Meningitis, <i>Streptococcus pneumoniae</i>	13	0.6	11	0.5	19	0.9	11	0.5	15	0.7	12	0.5	6	0.3	8	0.3
Meningitis, Other	7	0.3	16	0.8	13	0.6	18	0.9	16	0.8	19	0.8	16	0.7	8	0.3
Meningitis, Meningococcal	7	0.3	8	0.4	5	0.2	5	0.2	15	0.7	11	0.5	5	0.2	12	0.5
Meningococemia	16	0.8	12	0.6	10	0.5	9	0.4	16	0.8	25	1.1	15	0.7	4	0.2
<5 years																
Group B <i>Streptococcus</i>	5	3.1	8	5.0	5	3.1	1	0.6	3	1.9	1	0.7	4	2.6	5	3.2
Meningitis, <i>Streptococcus pneumoniae</i>	6	3.7	3	1.9	10	6.3	6	3.8	7	4.4	4	2.7	1	0.7	2	1.3
Meningitis, Other	2	1.2	3	1.9	0	0.0	2	1.3	3	1.9	1	0.7	4	2.6	2	1.3
Meningitis, Meningococcal	2	1.2	1	0.6	0	0.0	4	2.5	2	1.3	2	1.3	0	0.0	0	0.0
Meningococemia	2	1.2	0	0.0	0	0.0	3	1.9	4	2.5	6	4.0	6	3.9	1	0.6
5-17 years																
Group B <i>Streptococcus</i>	1	0.3	0	0.0	0	0.0	1	0.3	0	0.0	0	0.0	0	0.0	0	0.0
Meningitis, <i>Streptococcus pneumoniae</i>	1	0.3	0	0.0	0	0.0	2	0.5	1	0.3	0	0.0	0	0.0	0	0.0
Meningitis, Other	0	0.0	2	0.6	1	0.3	2	0.5	0	0.0	0	0.0	0	0.0	0	0.0
Meningitis, Meningococcal	3	0.8	4	1.1	0	0.0	0	0.0	3	0.8	0	0.0	1	0.2	2	0.5
Meningococemia	4	1.1	2	0.6	2	0.5	0	0.0	5	1.3	5	1.2	2	0.5	0	0.0
18-44 years																
Group B <i>Streptococcus</i>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.1
Meningitis, <i>Streptococcus pneumoniae</i>	2	0.3	2	0.2	4	0.5			1	0.1	5	0.6	3	0.3	3	0.3
Meningitis, Other	4	0.5	5	0.6	7	0.9	8	1.0	4	0.5	10	1.1	7	0.8	4	0.4
Meningitis, Meningococcal	1	0.1	3	0.4	4	0.5	1	0.1	8	1.0	8	0.9	3	0.3	6	0.7
Meningococemia	7	0.9	6	0.7	2	0.2	0	0.0	5	0.6	6	0.7	2	0.2	0	0.0
45-64																
Group B <i>Streptococcus</i>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2
Meningitis, <i>Streptococcus pneumoniae</i>	2	0.5	6	1.4	4	0.9	2	0.4	1	0.2	2	0.4	2	0.4	1	0.2
Meningitis, Other	0	0.0	4	0.9	2	0.4	3	0.7	5	1.1	4	0.8	4	0.8	2	0.4
Meningitis, Meningococcal	0	0.0	0	0.0	1	0.2	0	0.0	2	0.4	0	0.0	0	0.0	4	0.8
Meningococemia	2	0.5	1	0.2	4	0.9	2	0.4	1	0.2	3	0.6	2	0.4	0	0.0
65+																
Group B <i>Streptococcus</i>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.2	0	0.0	0	0.0
Meningitis, <i>Streptococcus pneumoniae</i>	2	0.7	0	0.0	1	0.4	1	0.4	5	1.7	1	0.2	0	0.0	2	0.6
Meningitis, Other	1	0.4	2	0.7	3	1.1	3	1.1	4	1.4	4	1.3	1	0.3	0	0.0
Meningitis, Meningococcal	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.3	1	0.3	0	0.0
Meningococemia	1	0.4	3	1.1	2	0.7	4	1.4	1	0.3	5	1.7	3	1.0	3	1.0

Note: *Rate: per 100,000 population





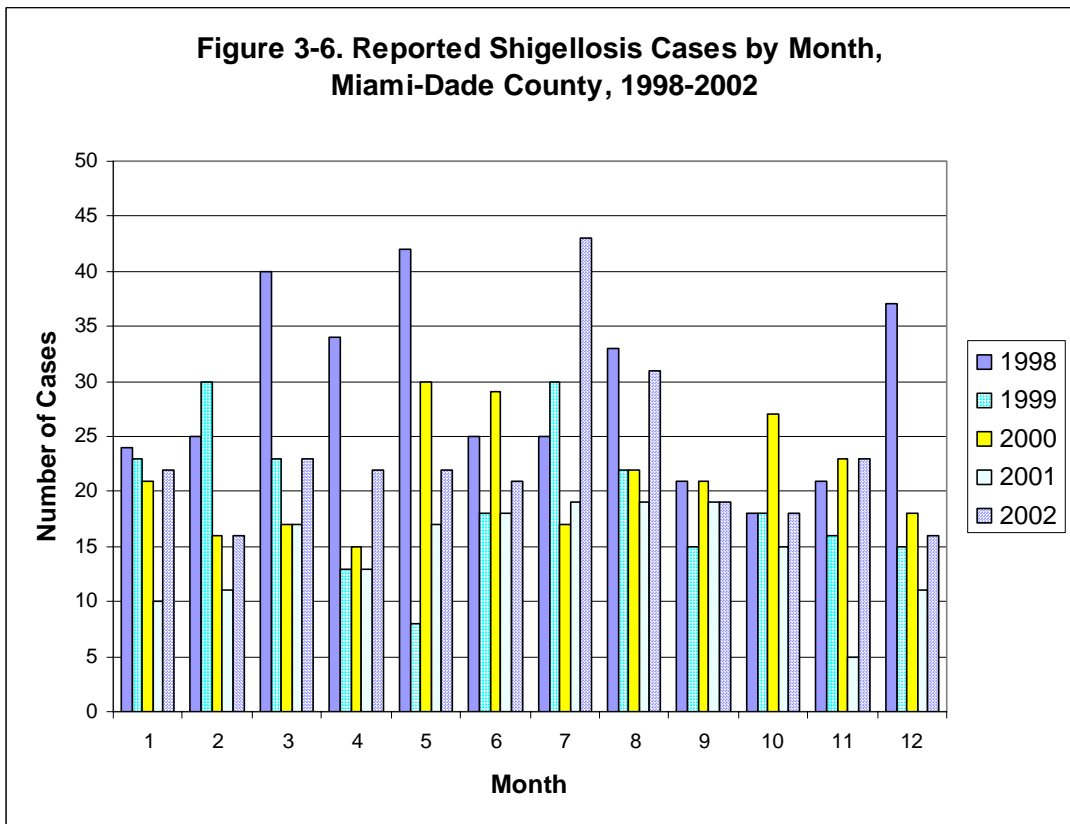
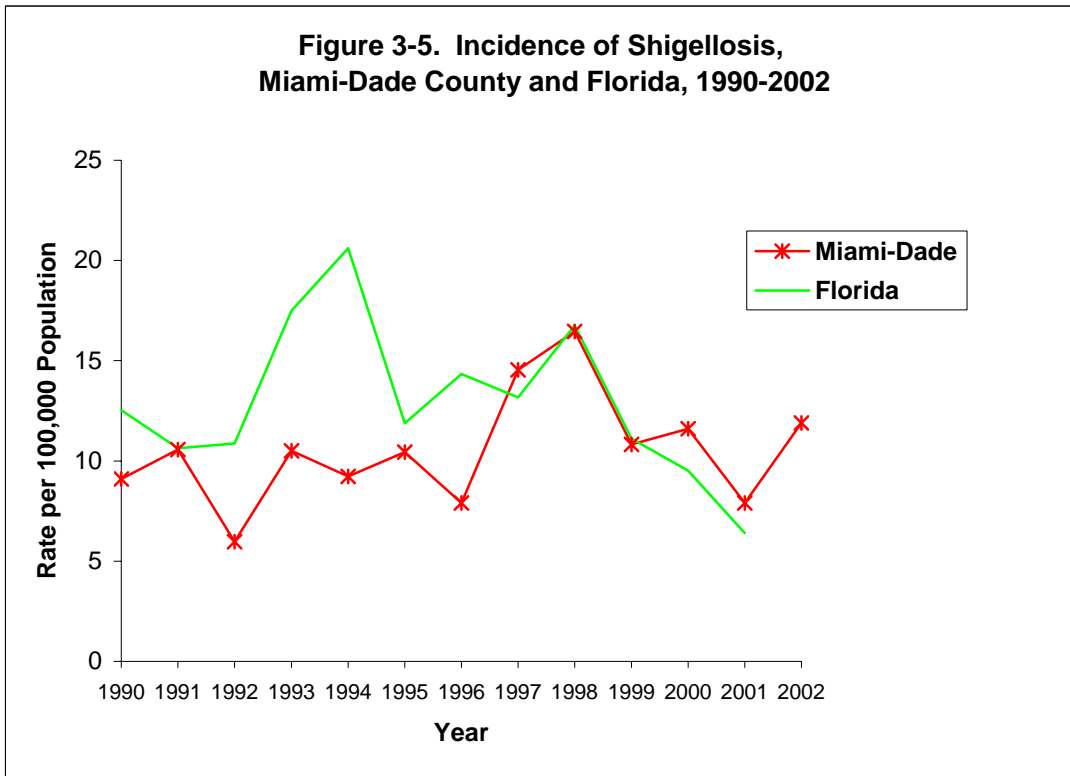
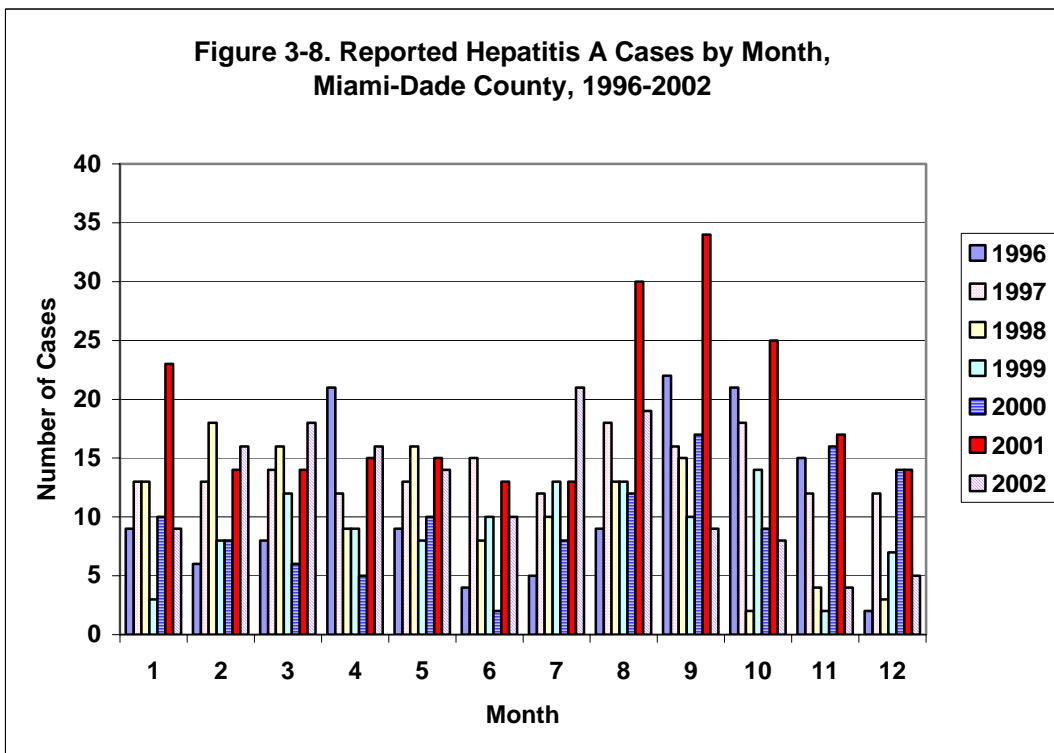
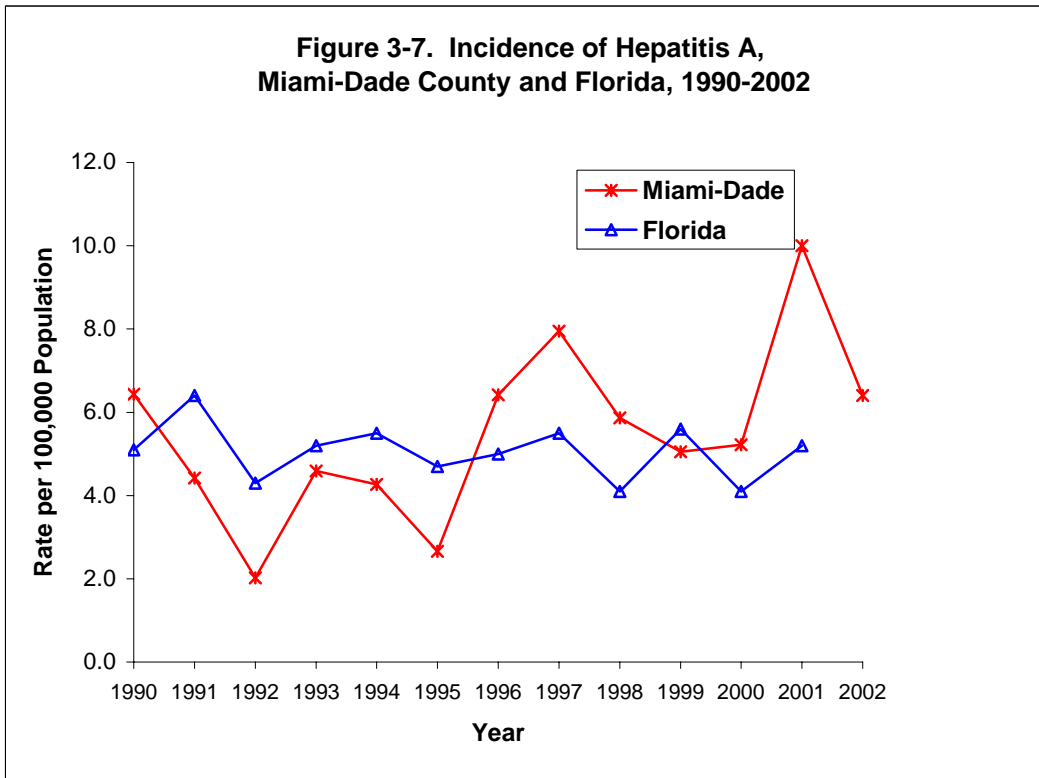


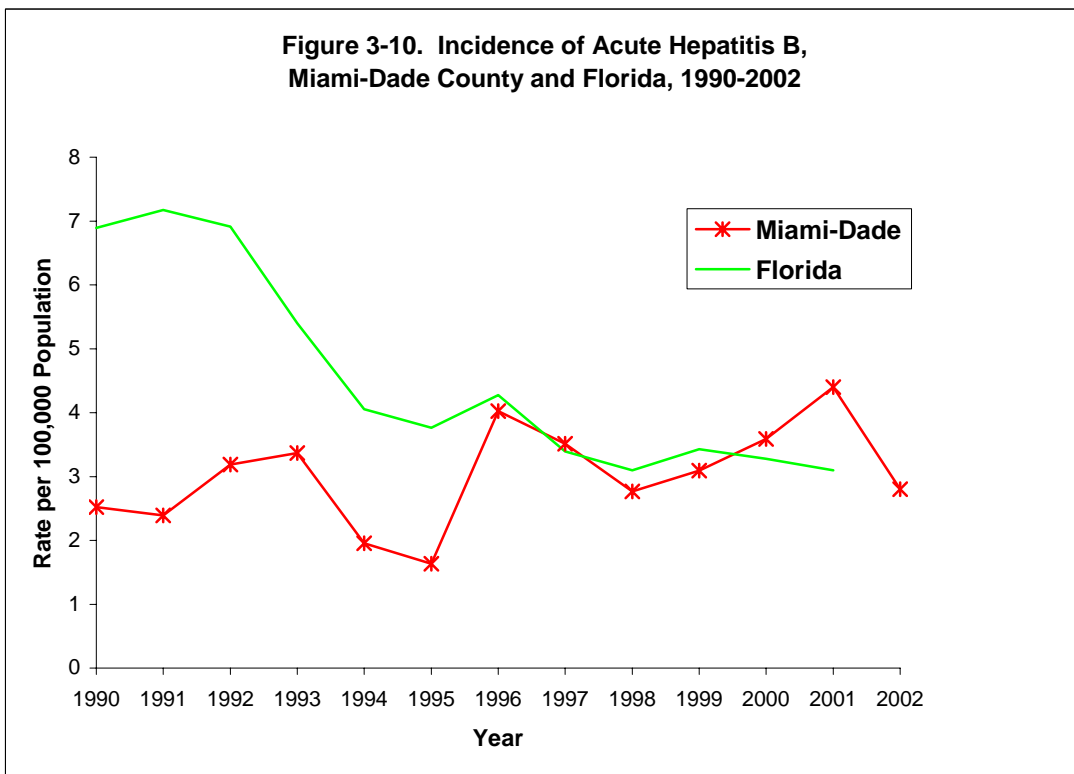
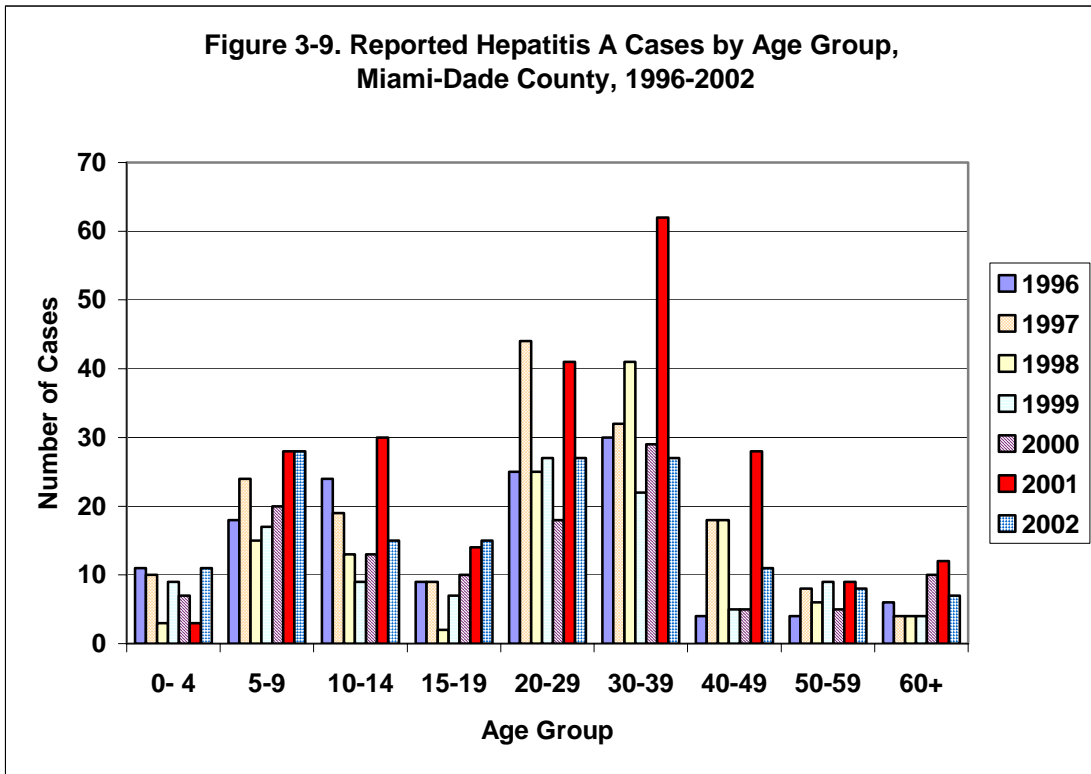
Table 3-5. Reported Hepatitis A Cases by Sex, Race/Ethnicity and Age Group, Miami-Dade County, 1995-2002

	1995		1996		1997		1998		1999		2000		2001		2002	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Gender																
Male	34	61.8	79	60.3	123	73.2	90	70.9	70	64.2	76	65.0	152	66.7	88	59.1
Female	21	38.2	52	39.7	45	26.8	37	29.1	39	35.8	41	35.0	76	33.3	61	40.9
Race/Ethnicity																
Non-Hispanic White	6	10.9	30	22.9	43	25.6	30	23.6	28	25.7	28	23.9	59	25.9	26	17.4
Non-Hispanic Black	6	10.9	20	15.3	13	7.7	22	17.3	2	1.8	18	15.4	35	15.4	20	13.4
Hispanic	43	78.2	78	59.5	107	63.7	74	58.3	76	69.7	68	58.1	126	55.3	99	66.4
Non-Hispanic Others	0	0.0	0	0.0	2	1.2	0	0.0	1	0.9	1	0.9	4	1.8	2	1.3
Unknown	0	0.0	3	2.3	3	1.8	1	0.8	2	1.8	2	1.7	4	1.8	2	1.3
Age (yrs)																
0- 4	11	20.0	11	8.4	10	6.0	3	2.4	9	8.3	7	6.0	3	1.3	11	7.4
5- 9	16	29.1	18	13.7	24	14.3	15	11.8	17	15.6	20	17.1	28	12.3	28	18.8
10-14	2	3.6	24	18.3	19	11.3	13	10.2	9	8.3	13	11.1	31	13.6	15	10.1
15-19	5	9.1	9	6.9	9	5.4	2	1.6	7	6.4	10	8.5	14	6.1	15	10.1
20-29	12	21.8	25	19.1	44	26.2	25	19.7	27	24.8	18	15.4	41	18.0	27	18.1
30-39	6	10.9	30	22.9	32	19.0	41	32.3	22	20.2	29	24.8	62	27.2	27	18.1
40-49	2	3.6	4	3.1	18	10.7	18	14.2	5	4.6	5	4.3	28	12.3	11	7.4
50-59	1	1.8	4	3.1	8	4.8	6	4.7	9	8.3	5	4.3	9	3.9	8	5.4
60+	0	0.0	6	4.6	4	2.4	4	3.1	4	3.7	10	8.5	12	5.3	7	4.7

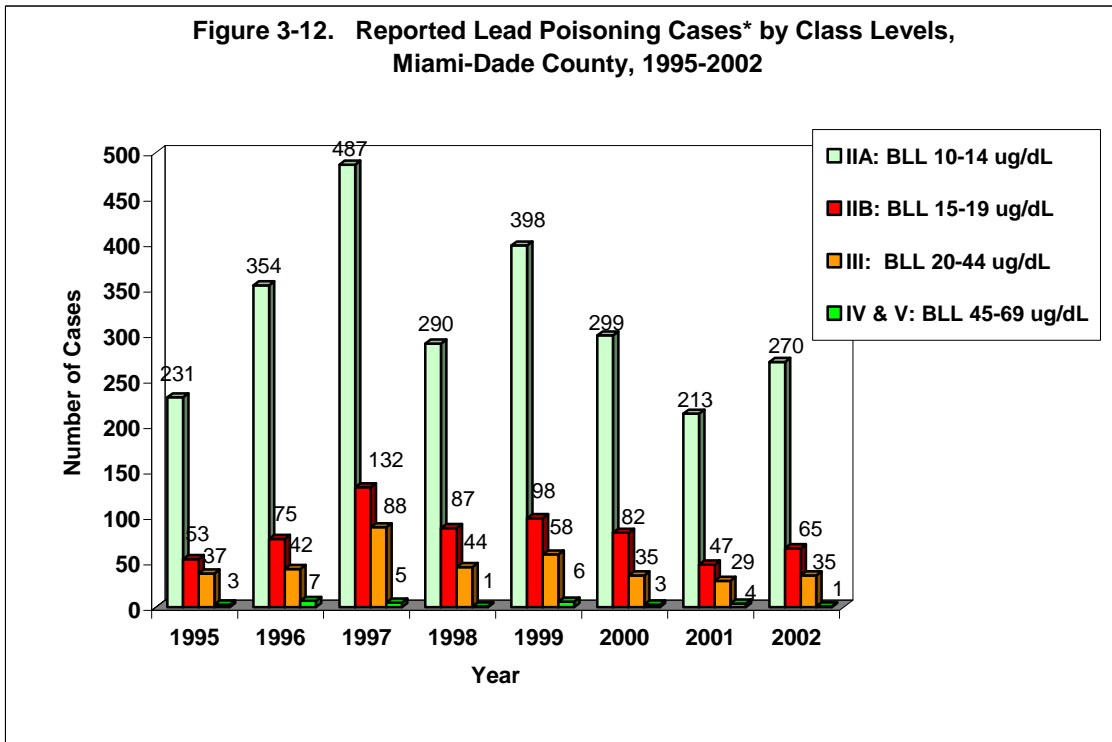
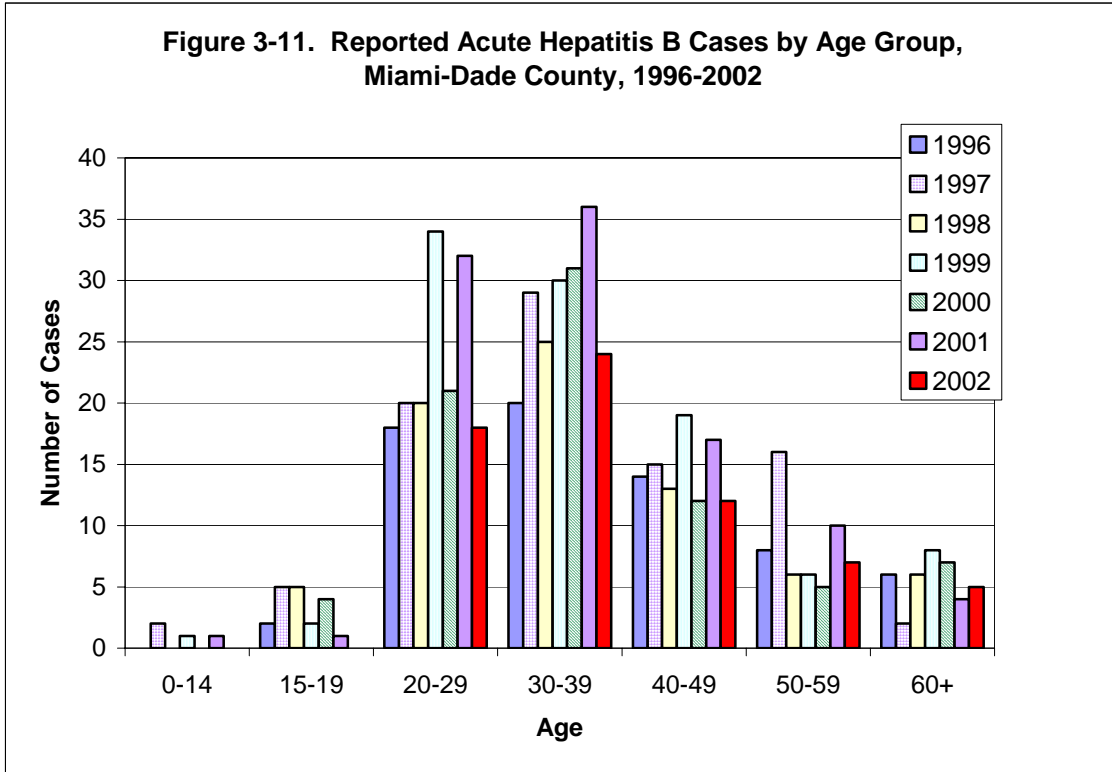
Table 3-6. Reported Acute Hepatitis B Cases by Sex, Race/Ethnicity and Age Group, Miami-Dade County, 1995-2002

	1995		1996		1997		1998		1999		2000		2001		2002	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Gender																
Male	21	65.6	49	72.1	61	68.5	48	64.0	68	68.0	54	67.5	75	74.3	45	68.2
Female	11	34.4	19	27.9	28	31.5	27	36.0	32	32.0	26	32.5	26	25.7	21	31.8
Race/Ethnicity																
Non-Hispanic White	2	6.3	10	14.7	10	11.2	15	20.0	8	8.0	15	18.8	20	19.8	12	18.2
Non-Hispanic Black	21	65.6	33	48.5	40	44.9	32	42.7	45	45.0	33	41.3	32	31.7	26	39.4
Hispanic	6	18.8	25	36.8	37	41.6	25	33.3	37	37.0	27	33.8	39	38.6	22	33.3
Non-Hispanic Others	0	0.0	0	0.0	2	2.2	1	1.3	6	6.0	0	0.0	1	1.0	1	1.5
Unknown	3	9.4	0	0.0	0	0	2	2.7	4	4.0	5	6.3	9	8.9	5	7.6
Age (yrs)																
0-14	1	3.1	0	0.0	2	2.2	0	0.0	1	1.0	0	0.0	1	1.0	0	0.0
15-19	2	6.3	2	2.9	5	5.6	5	6.7	2	2.0	4	5.0	1	1.0	0	0.0
20-29	8	25.0	18	26.5	20	22.5	20	26.7	34	34.0	21	26.3	32	31.7	18	27.3
30-39	10	31.3	20	29.4	29	32.6	25	33.3	30	30.0	31	38.8	36	35.6	24	36.4
40-49	5	15.6	14	20.6	15	16.9	13	17.3	19	19.0	12	15.0	17	16.8	12	18.2
50-59	4	12.5	8	11.8	16	18	6	8.0	6	6.0	5	6.3	10	9.9	7	10.6
60+	2	6.3	6	8.8	2	2.2	6	8.0	8	8.0	7	8.8	4	4.0	5	7.6





Section 3: Selected Notifiable Diseases



*Included with incomplete demographic information during 1995-1999

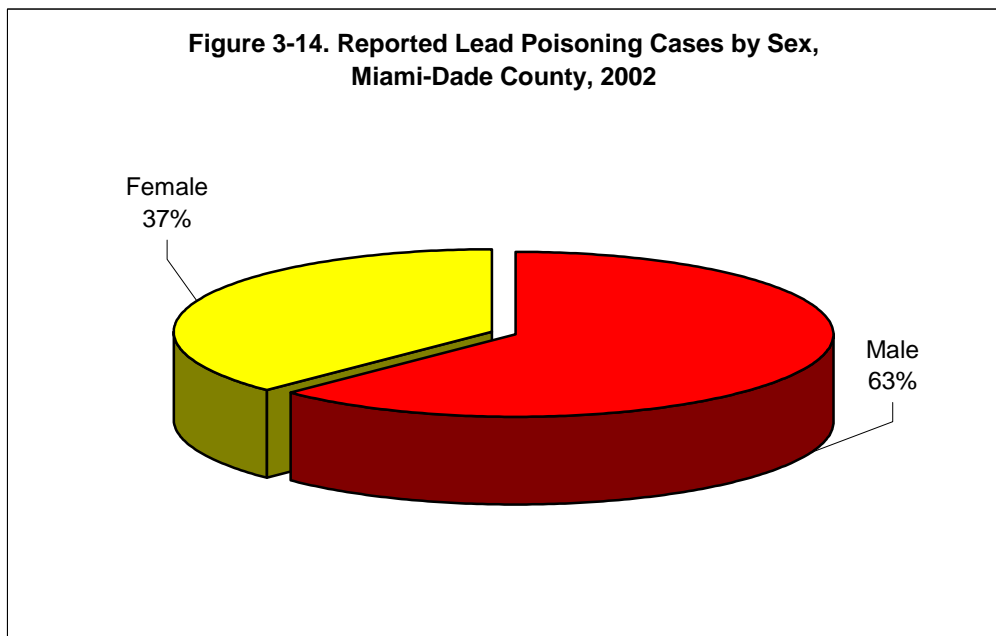
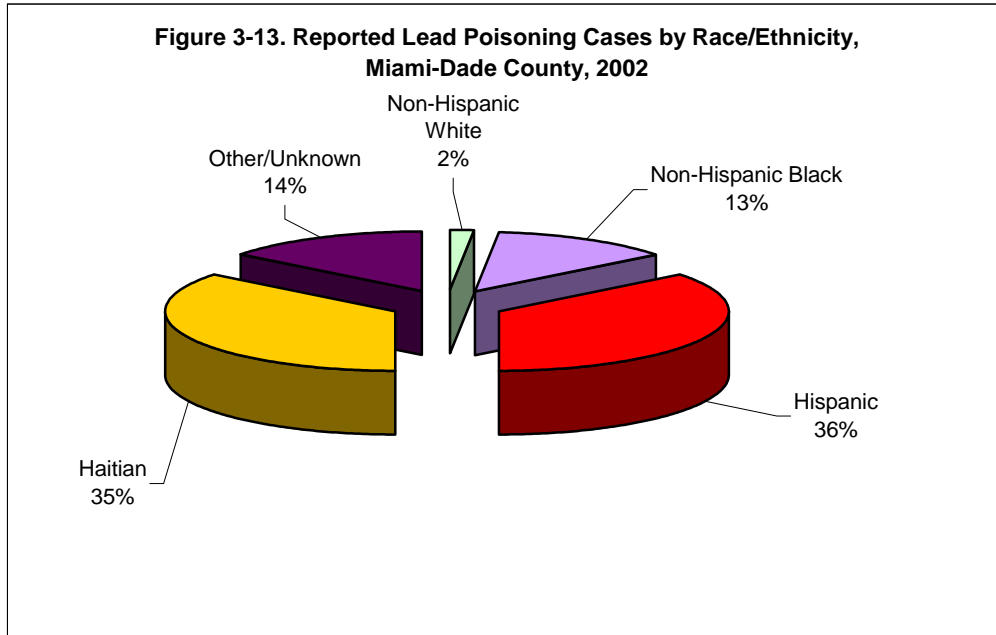


Table 3-7. Reported Cases of Vaccine-Preventable Diseases, Miami-Dade County, 1994-2002

Disease	1994		1995		1996		1997		1998		1999		2000		2001		2002	
	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate	Cases	Rate
Measles	0	0.00	0	0.00	0	0.00	3	0.14	0	0.00	0	0.00	0	0.00	1	0.04	0	0.0
Mumps	7	0.34	0	0.00	0	0.00	1	0.05	0	0.00	5	0.24	2	0.09	0	0.00	0	0.0
Rubella	4	0.20	3	0.15	10	0.49	0	0.00	2	0.10	0	0.00	1	0.04	0	0.00	0	0.0
Diphtheria	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.0
Tetanus	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	0.04	1	0.04	0	0.0
HIB	1	0.05	1	0.05	0	0.00	1	0.05	1	0.05	1	0.05	0	0.00	0	0.00	1	0.0
Pertussis	24	1.18	21	1.03	33	1.62	8	0.39	13	0.62	18	0.85	8	0.36	0	0.00	0	0.0
Total	36	1.77	25	1.22	43	2.10	13	0.63	16	0.77	24	1.14	12	0.58	2	0.09	1	0.0

Note: Rate: per 100,000 population
HIB: *Haemophilus influenzae* B

Table 3-8. Selected List of Pathogenic Organisms That Are Transmitted Through Food

Infected handler transmission

Hepatitis A virus
 Norwalk and Norwalk-like viruses
Salmonella typhi
Shigella species
Staphylococcus aureus
Staphylococcus pyogenes

Contaminated or cross- contaminated food

Campylobacter jejuni
Entamoeba histolytica
 Enterohemorrhagic *Escherichia coli*
 Enterotoxigenic *Escherichia coli*
Giardia lamblia
 Non-typhi *Salmonella*
 Rotavirus
 Taenia solium
Vibrio cholerae
Yersinia enterocolitica

Adapted from the Federal Register (62 FR 49519)

Table 3-9. Foodborne Illness Statistics, Miami-Dade County, 1996-2002

Sources	1996	1997	1998	1999	2000	2001	2002
Complaints of foodborne illness	262	350	256	251	208	181	172
Outbreaks of foodborne illness	65	101	57	46	59	62	28
Persons reported with symptoms	1492	804	764	594	418	471	352
Reported deaths related to illness	0	0	0	0	0	1	0

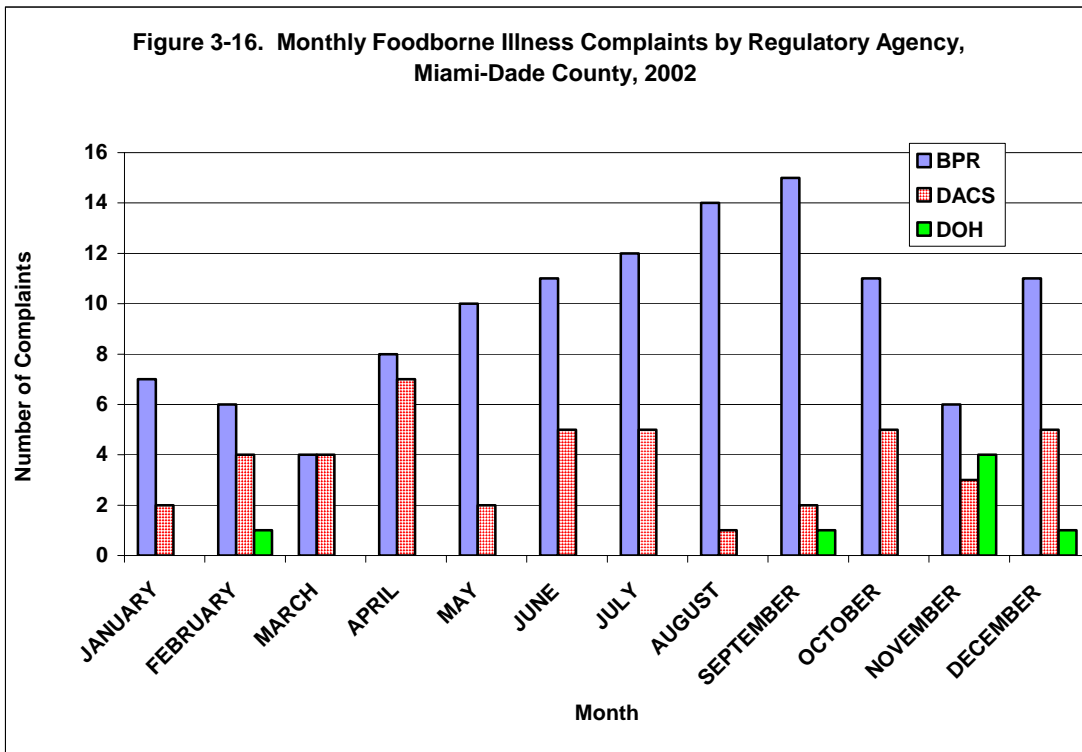
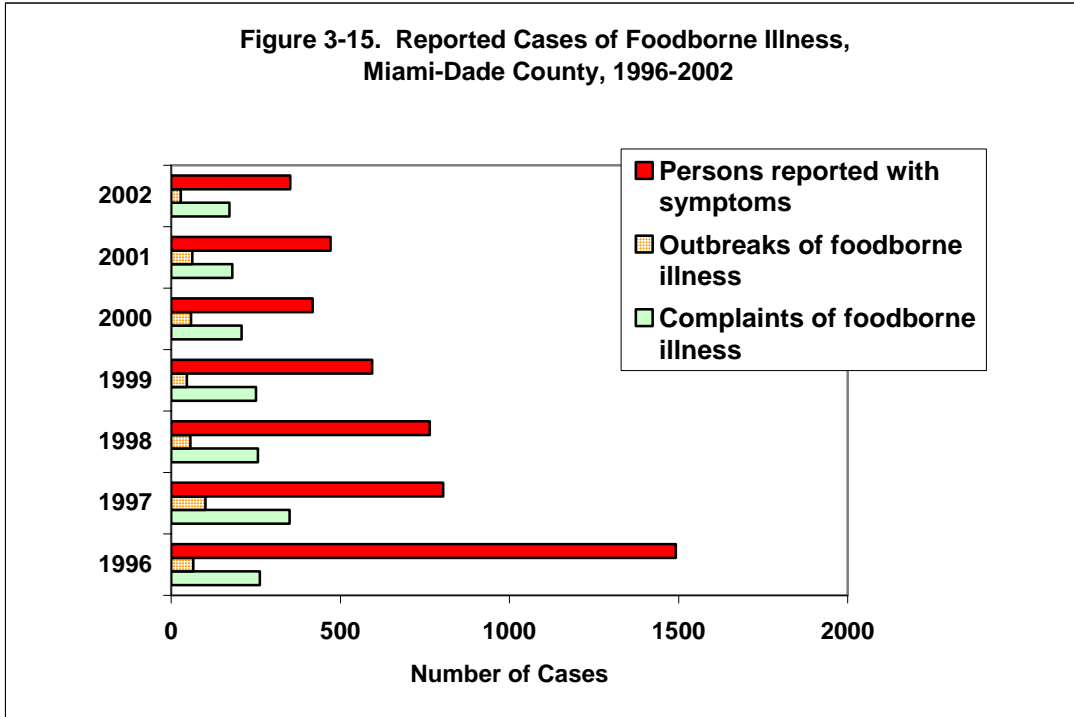
Most common etiology of cases: Norwalk Virus, *E. coli* O157:H7, Scombroid, *B. cereus*, Ciguatera, Chemical
 (from outbreaks) *Vibrio vulnificus*, *Salmonella*, *Shigella*, *Staphylococcus*, *Campylobacter*

Note: 1. These statistics do not include cases of organisms usually transmitted by foods for which a foodborne epidemiological link was not established.

2. Complaints and outbreaks are from facilities regulated by three departments:

- Florida Department of Agriculture and Consumer Services
- Florida Department of Business and Professional Regulation
- Florida Department of Health

3. Death in 2001 due to *Vibrio vulnificus*



BPR: Florida Department of Business and Professional Regulation
 DACS: Florida Department of Agriculture and Consumer Services
 DOH: Florida Department of Health

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Table 3-10. Number of Complaints of Foodborne Illness by Regulatory Agency, Miami-Dade County, 1997-2002

MONTH	1997				1998				1999				2000				2001				2002			
	BPR	DACS	DOH	TOTAL	BPR	DACS	DOH	TOTAL	BPR	DACS	DOH	TOTAL	BPR	DACS	DOH	TOTAL	BPR	DACS	DOH	TOTAL	BPR	DACS	DOH	TOTAL
JANUARY	36	4	1	41	16	3	1	20	13	1	2	16	11	6	3	20	4	5	2	11	7	2	0	9
FEBRUARY	26	2	3	31	17	2	1	20	12	7	0	19	8	6	1	15	20	3	0	23	6	4	1	11
MARCH	22	1	1	24	19	4	0	23	22	6	6	34	14	9	5	28	11	3	1	16*	4	4	0	8
APRIL	31	1	2	34	20	0	1	21	15	4	0	19	16	7	1	24	6	6	0	12	8	7	0	15
MAY	21	4	2	27	18	2	1	21	12	8	2	22	13	3	3	20*	18	3	0	21	10	2	0	12*
JUNE	24	3	3	30	35	1	1	37	20	6	0	26	9	9	3	22*	17	4	2	23	11	5	0	16*
JULY	19	5	2	26	31	1	1	33	19	8	2	29	12	2	1	15	12	1	0	14*	12	5	0	17
AUGUST	30	2	3	35	17	1	0	18	9	8	4	21	14	3	1	19*	12	2	0	15*	14	1	0	15*
SEPTEMBER	19	0	1	20	8	1	2	11	4	2	2	8	4	7	2	13	1	5	0	7*	15	2	1	18
OCTOBER	23	5	5	33	9	1	0	10	6	4	1	11	10	3	0	13	6	2	1	9	11	5	0	16
NOVEMBER	20	4	0	24	16	2	1	19	15	17	2	34	8	5	0	13	6	2	0	9*	6	3	4	13
DECEMBER	19	6	0	25	21	2	0	23	11	0	1	12	4	2	0	6	14	6	0	21*	11	5	1	17
TOTAL	290	37	23	350	227	20	9	256	158	71	22	251	123	62	20	208*	127	42	6	181*	115	45	7	167*

BPR: Florida Department of Business and Professional Regulation

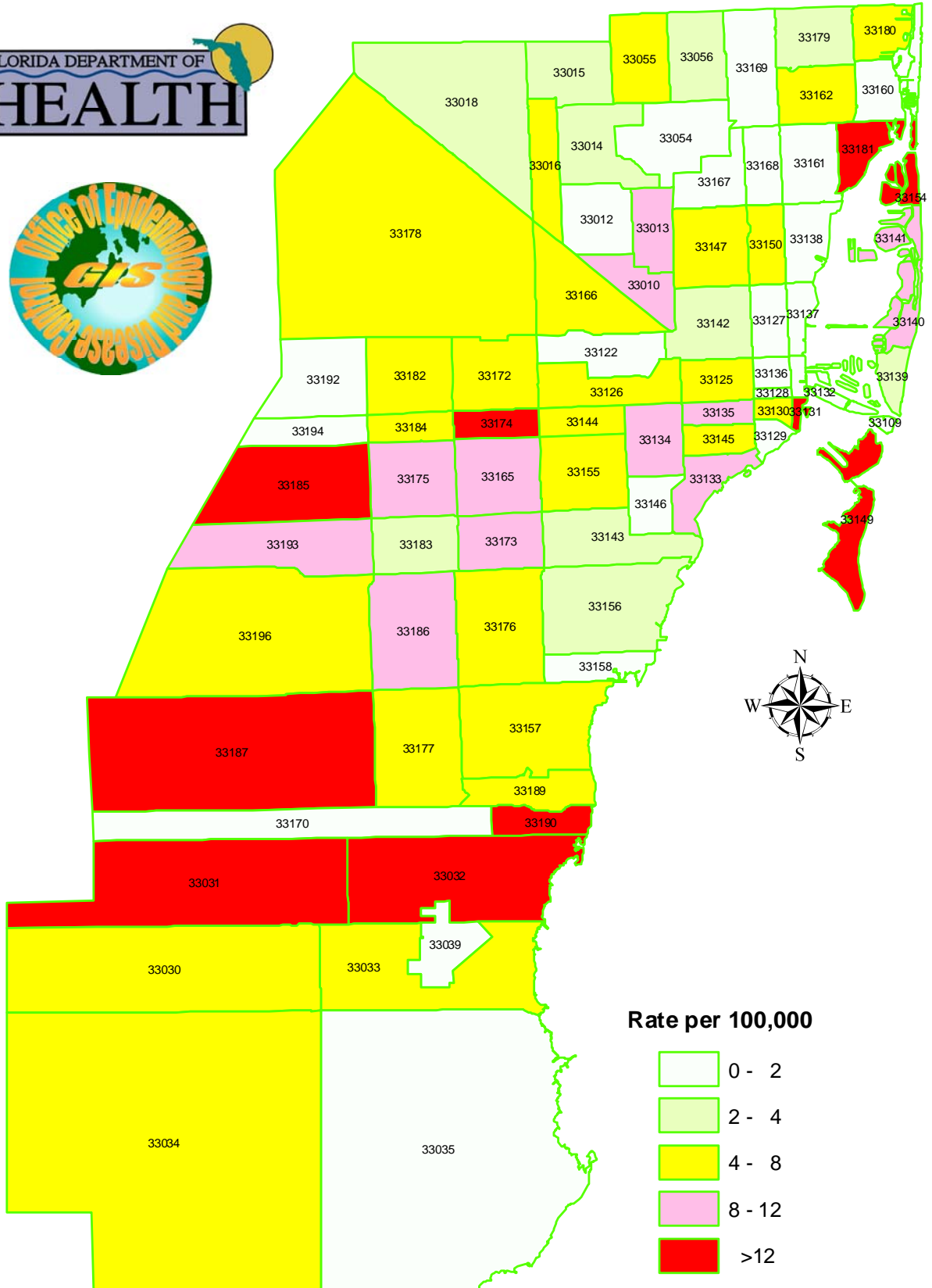
DACS: Florida Department of Agriculture and Consumer Services

DOH: Florida Department of Health

* Total numbers may not agree due to other regulatory authorities

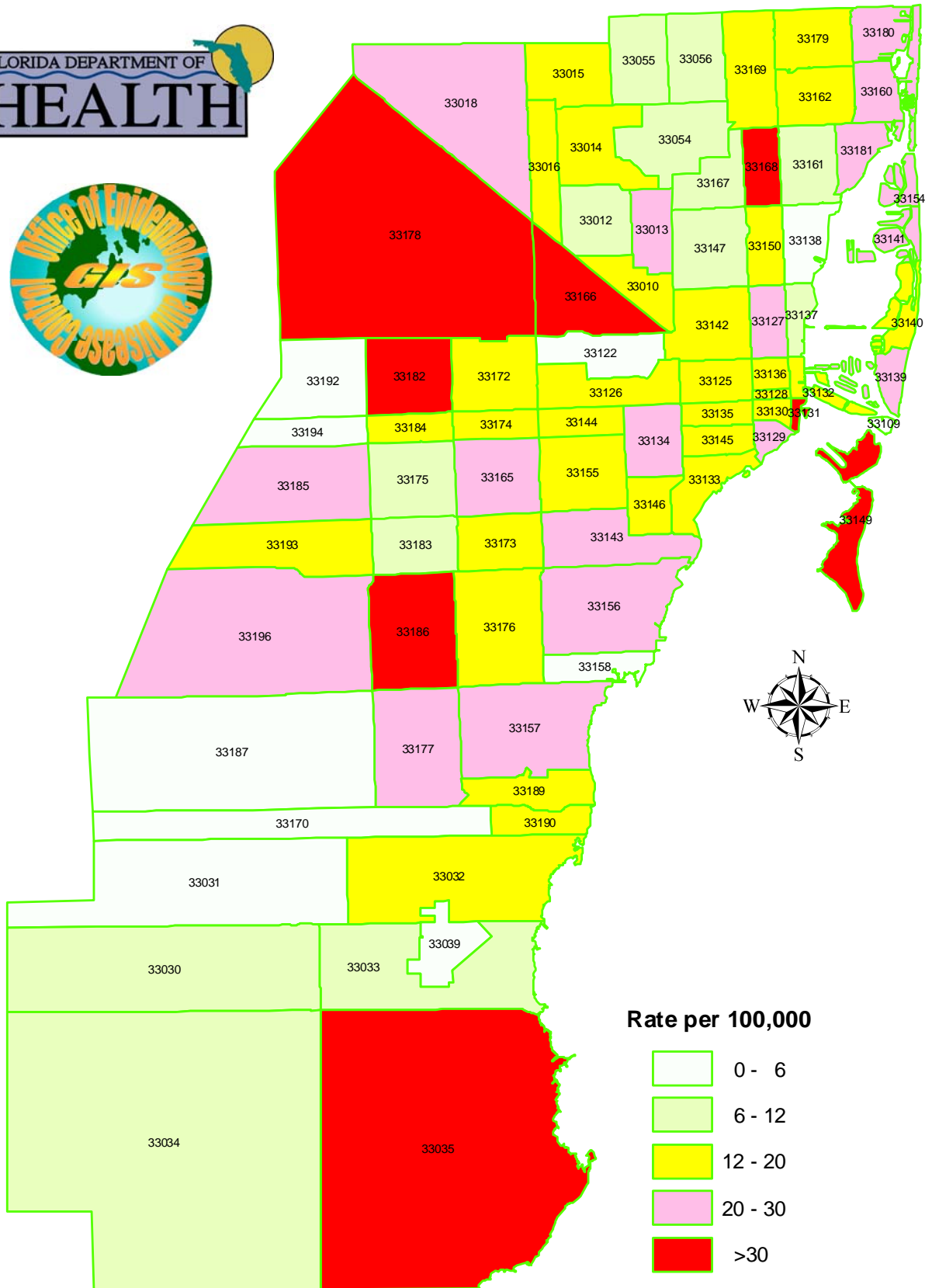
Section 3: Selected Notifiable Diseases

Incidence of Campylobacteriosis,
Miami-Dade County, 2002 (Countywide=6.2)



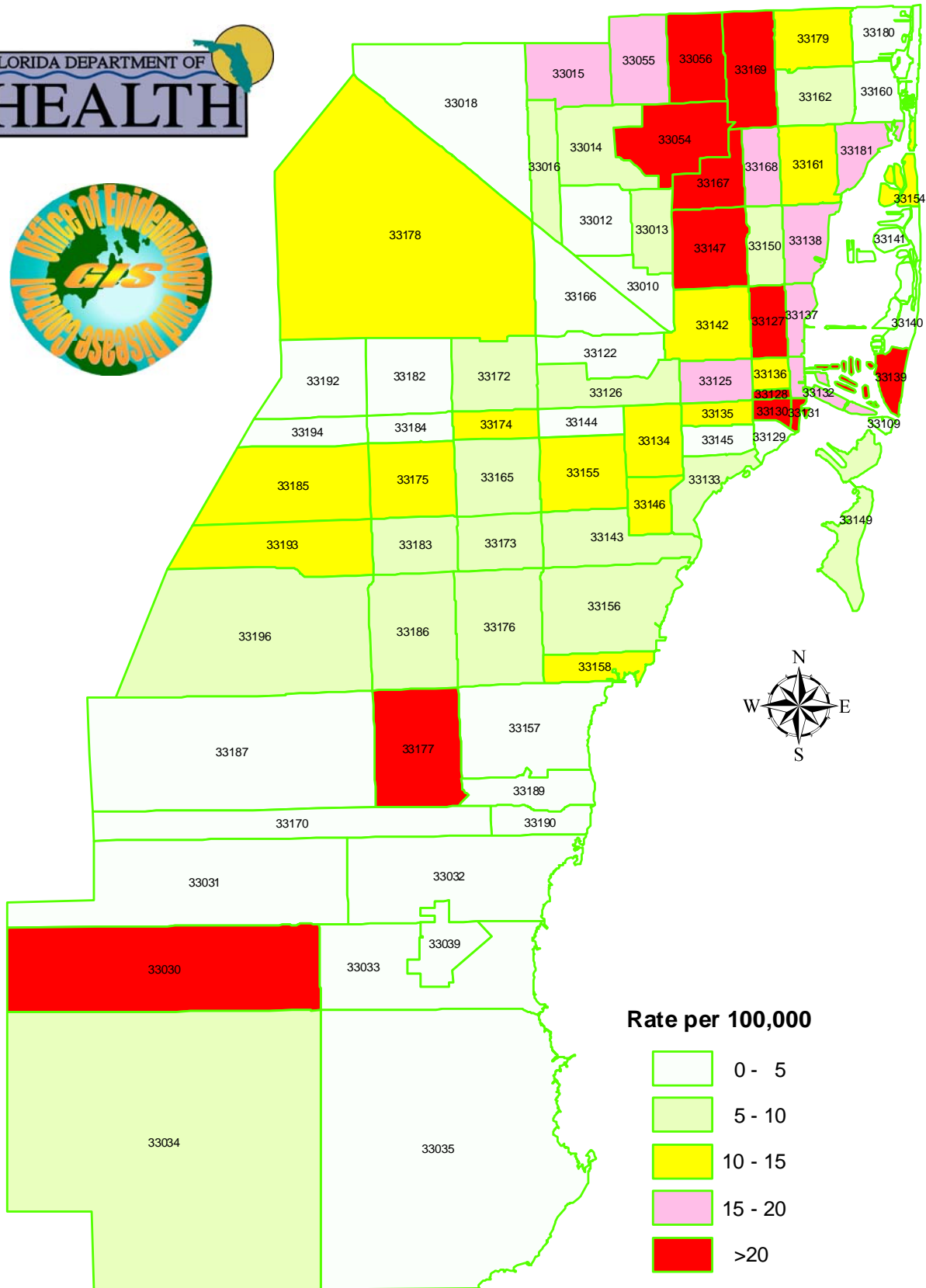
Incidence of Salmonellosis

Miami-Dade County, 2002 (Countywide=17.5)

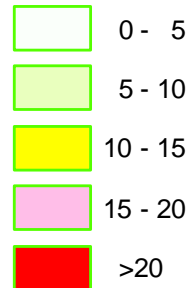


Incidence of Shigellosis

Miami-Dade County, 2002 (Countywide=11.9)

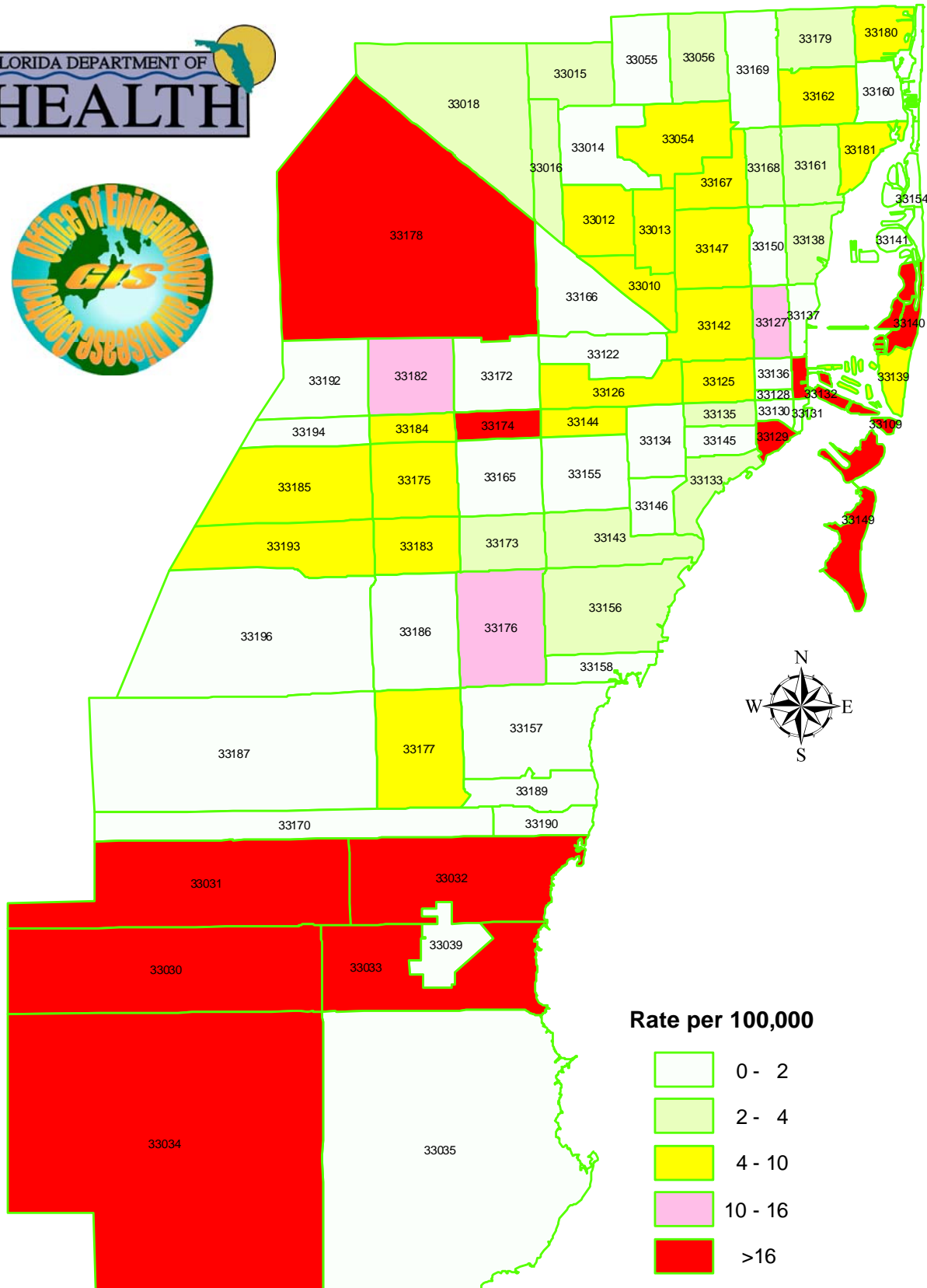


Rate per 100,000

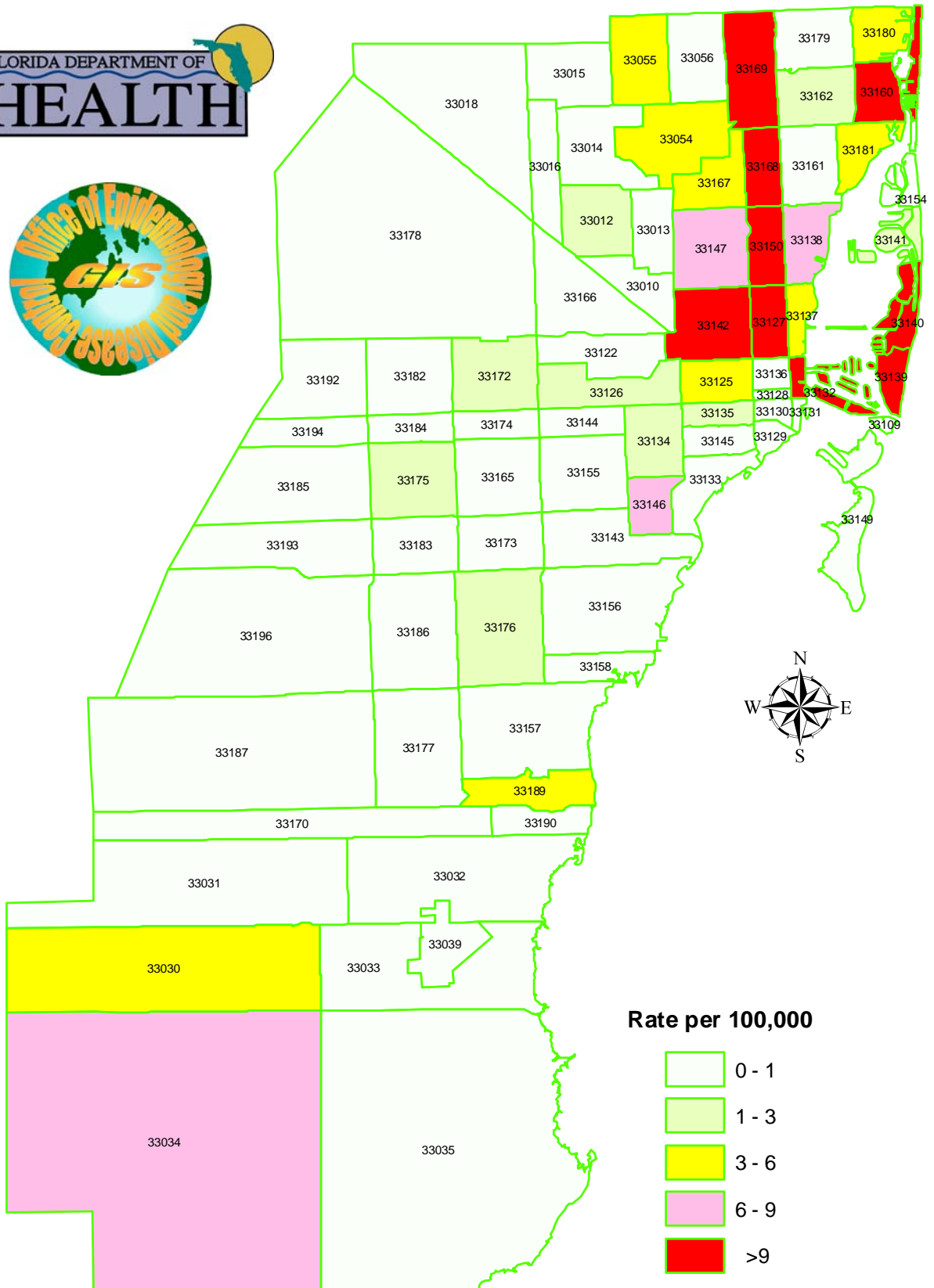


Incidence of Hepatitis A

Miami-Dade County, 2002 (Countywide=6.4)



Incidence of Acute Hepatitis B Miami-Dade County, 2002 (Countywide=2.8)



Reported Lead Poisoning Cases Miami-Dade County, 2002 (Countywide=371)

