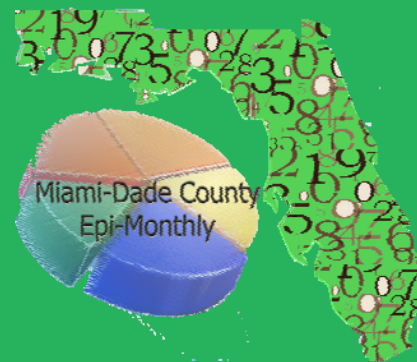


# Epi Monthly Report

The Florida Department of Health, the Rule 64D-3,  
Florida Administrative Code (F.A.C.)



Inside this issue:

December 2008

Dear Colleagues:

The Florida Department of Health has completed an extensive rewrite of the Rule 64D-3, Florida Administrative Code (F.A.C.), which governs disease reporting. **These changes affect you.** The updated version became effective **November 24, 2008**. The Miami-Dade County Health Department has compiled an informational package to update you on the current reporting guidelines and forms. This letter is only a brief summary of the changes and therefore, we encourage you to refer to the complete reporting guidelines available at:  
[http://www.doh.state.fl.us/disease\\_ctr/epi/topics/surv.htm](http://www.doh.state.fl.us/disease_ctr/epi/topics/surv.htm).

The changes include:

## New Diseases or Conditions

- ✦ Amebic Encephalitis
- ✦ Arsenic (report results only if testing occurred 72 hours after patient's consumption of seafood)
- ✦ Carbon monoxide poisoning
- ✦ Poliomyelitis, non-paralytic (paralytic is already reportable)

✦ *Staphylococcus aureus*- community associated mortality (must also include antibiotic sensitivities)  
*Staphylococcus aureus*- isolated from normally sterile sites (to be reported only by laboratories participating in the submission of electronic laboratory reports to the Health Department)

## Deleted Diseases or Conditions

*Clostridium perfringens*, epsilon toxin (disease due to)

## Changes to Current Diseases or Conditions

- ✦ All HIV test results (e.g. positive or negative immunoassay, positive or negative virologic tests) for those **<18 months of age**
- ✦ "Ehrlichiosis, human granulocytic (HGE), human monocytic (HME), human other or unspecified agent" is **replaced with** "Ehrlichiosis/Anaplasmosis" and "Ehrlichiosis/Anaplasmosis- undetermined or unspecified"
- ✦ Herpes simplex virus (HSV) in infants up to **60 days old** (previously 6 months old) with disseminated infection with involvement of liver, encephalitis and infections limited to skin, eyes and mouth

The Florida Department of Health, the Rule 64D-3, Florida Administrative Code (F.A.C.)

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Epidemiology, Disease Control & Immunization Services  
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Miami-Dade County  
HEALTH DEPARTMENT



✦ ***Streptococcus pneumoniae*- antibiotic sensitivities must now be included**

*Staphylococcus aureus* with intermediate or full resistance to vancomycin (VISA, VRSA)- **antibiotic sensitivities must now be included**

### Technical Changes to Definitions

✦ The word "Epidemic" is now replaced with "Outbreak"

Reporting requirements now include: "Any case, cluster of cases, or outbreak of a disease or condition found in the general community or any defined setting such as a hospital, school or other institution, not listed in this Rule that is of urgent public health significance. This includes those indicative of person to person spread, zoonotic spread, the presence of an environmental, food or waterborne source of exposure and those that result from a deliberate act of terrorism."

For specific updated rabies requirements, please see the following web links:

<http://www.cdc.gov/mmwr/PDF/rr/rr5703.pdf>.

<http://myfloridaeh.com/community/arboviral/Zoonoses/RabiesguideUpdated.pdf>.

You are a critical part of our surveillance system. By reporting these illnesses in a timely manner, you assist us greatly in improving disease control and prevention.

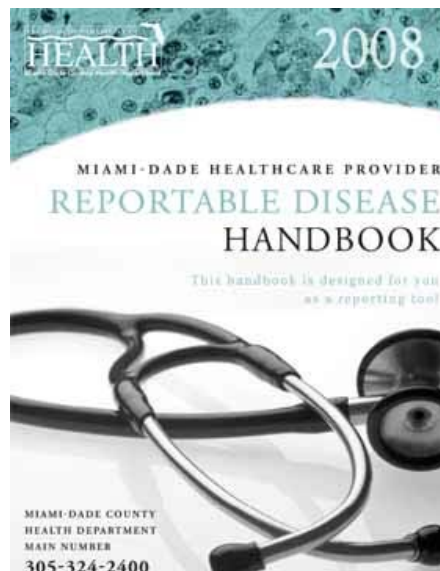
Remember to immediately send isolates for diseases such as *Haemophilus influenza*, meningococcal disease and typhoid fever to the State Laboratory for confirmation and typing. **We can also assist in testing specimens, such as arbovirus, through the State Laboratory free of charge.**

In order to assist you with reporting, we have also enclosed the link to following the 2008 Handbook.

If you have any other questions, please call Epidemiology, Disease Control and Immunization Services at (305) 470-5660. Thank you in advance for your assistance in the surveillance and control of communicable diseases and other conditions in Miami-Dade County.

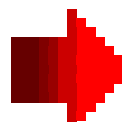
Sincerely,

Fermin Leguen, MD, MPH  
Chief Physician  
Miami-Dade County Health Department



Florida Administrative Code  
state mandate Reportable  
Disease/Condition Practitioner  
Guide 12/08

on NEXT Page







## Florida Administrative Code State Mandated Reportable Diseases/Conditions Practitioner Guide 12/08

<b>Congenital anomalies</b> (352)334-1653(Tel) (352)334-1361(Fax)		
Cancer (except non-melanoma skin cancer, and including benign and borderline intracranial and CNS tumors) + (305)243-4600(Tel)		
<b>HIV/AIDS</b> (305)470-6999(Tel) (No Fax Reporting)		
Acquired Immune Deficiency Syndrome (AIDS) + Human Immunodeficiency Virus (HIV)[all, including neonates born to an infected woman, exposed newborn] +		
<b>STD</b> (305)325-3242/3585(Tel) (305)547-1432(Fax) (Sexually Transmitted Diseases)		
Chancroid • Chlamydia • Gonorrhea • Granuloma Inguinale • Herpes Simplex Virus (HSV) [in neonates and infants up to 60 days old with disseminated infection with involvement of liver, encephalitis and infections limited to skin, eyes and mouth; anogenital in children ≤ 12 years] •  Human Papillomavirus (HPV) [associated laryngeal papillomas or recurrent respiratory papillomatosis in children ≤ 6 years of age; anogenital in children ≤ 12 yrs] •  Lymphogranuloma Venereum (LGV) • Syphilis • ☎ Syphilis (in pregnant women and neonates)		
<b>Tuberculosis (TB)</b> (305)324-2470(Tel) (305)547-5571(Fax)		
<b>Epidemiology</b> (305)470-5660 (Tel) (305)470-5533 (Fax) (Epidemiology, Disease Control & Immunization Services)		
☎ Amebic Encephalitis		
! Anthrax		
☎ Arsenic		
! Botulism (foodborne, wound, unspecified, other)		
Botulism (infant) •		
! Brucellosis		
California serogroup virus (neuroinvasive and non-neuroinvasive disease) •		
Campylobacteriosis •		
Carbon monoxide poisoning •		
! Cholera		
Ciguatera fish poisoning (Ciguatera) •		
Conjunctivitis in neonates ≤ 14 days old •		
Creutzfeldt-Jakob Disease (CJD) •		
Cryptosporidiosis •		
Cyclosporiasis •		
☎ Dengue		
! Diphtheria		
Eastern equine encephalitis virus disease (non/neuroinvasive) •		
Ehrlichiosis/Anaplasmosis-undetermine or unspecified •		
Encephalitis, other (non-arboviral) •		
Enteric disease due to:		
☎ E. coli, O157:H7		
E. coli, Other (due to other pathogenic E.coli)		
Giardiasis •		
! Glanders		
! Haemophilus influenzae (meningitis and invasive disease)		
Hansen's Disease (Leprosy) •		
☎ Hantavirus infection		
☎ Hemolytic Uremic Syndrome		
! Influenza due to novel or pandemic strain		
☎ Influenza-associated pediatric mortality (in persons < 18 yrs)		
Legionellosis •		
Leptospirosis •		
☎ Listeriosis		
Lyme Disease •		
! Report immediately upon initial suspicion or laboratory test order, 24/7 by phone		
☎ Report immediately upon diagnosis or test result, 24/7 by phone		
• Report next business day		
+ Other reporting timeframe		

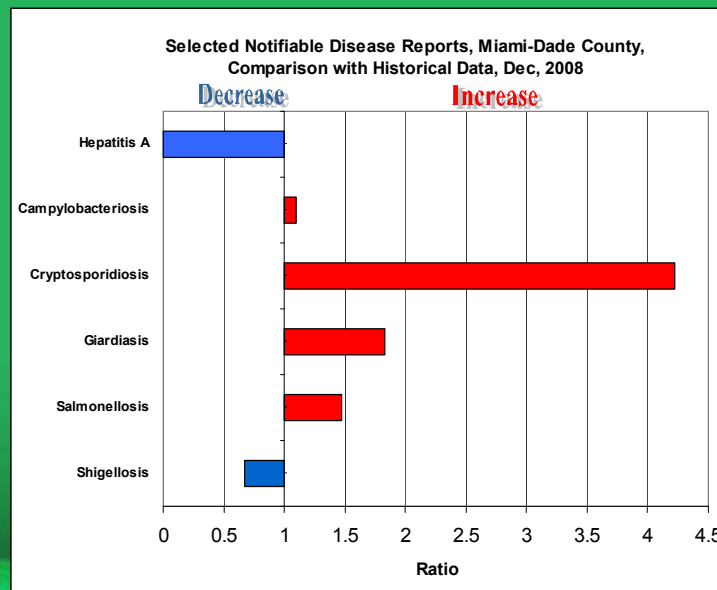
Malaria •		
! Measles (Rubeola)		
! Melioidosis		
☎ Meningitis (bacterial, cryptococcal, mycotic)		
! Meningococcal Disease (includes meningitis and meningococcemia)		
Mercury Poisoning •		
Mumps •		
☎ Neurotoxic shellfish poisoning		
☎ Pertussis		
Pesticide-related illness and injury •		
! Plaque		
Psittacosis (Ornithosis) •		
! Poliomyelitis, paralytic and nonparalytic		
Q Fever •		
☎ Rabies (human, animal)		
! Rabies (possible exposure)		
! Ricin toxicity		
Rocky Mountain spotted fever •		
! Rubella (including congenital)		
St. Louis encephalitis (SLE) virus disease (neuroinvasive and non-neuroinvasive) •		
Salmonellosis •		
Saxitoxin Poisoning including paralytic shellfish poisoning (PSP) •		
! Severe Acute Respiratory Syndrome-associated Coronavirus (SARS-CoV) disease		
Shigellosis •		
! Smallpox		
Staphylococcus aureus- community associated mortality •		
☎ Staphylococcus aureus (infection with intermediate or full resistance to vancomycin, VISA, VRSA)		
☎ Staphylococcus enterotoxin B		
Streptococcal Disease (invasive, Group A) •		
Streptococcus pneumoniae (invasive disease) •		
Tetanus •		
Toxoplasmosis (acute) •		
Trichinellosis (Trichinosis) •		
! Tularemia		
☎ Typhoid Fever		
! Typhus Fever (disease due to Rickettsia prowazekii infection)		
Typhus Fever (due to Rickettsia typhi, R. felis infection) •		
! Vaccinia Disease		
Varicella (Chickenpox) •		
Varicella mortality •		
! Venezuelan equine encephalitis virus disease (non/neuroinvasive)		
Vibriosis (Vibrio infections) •		
! Viral hemorrhagic fevers (Ebola, Marburg, Lassa, Machupo)		
West Nile virus disease (neuroinvasive and non-neuroinvasive) •		
Western equine encephalitis disease (non/neuroinvasive) •		
! Yellow Fever		
! Any disease outbreak		
! Any case, cluster of case, or outbreak of a disease or condition found in the general community or any defined setting such as hospital, school or other institution, not listed in this Rule that is of urgent public health significance. This includes those indicative of person to person spread, zoonotic spread, the presence of an environmental, food or waterborne sources of exposure and those that result from a deliberated act of terrorism.		
<b>Hepatitis (viral)</b> (305)470-5536(Tel) (305)470-5533(Fax)		
☎ Hepatitis A		
Hepatitis B, C, D, E, and G •		
Hepatitis B surface antigen (HBsAg) (positive in a pregnant woman or a child up to 24 months old) •		
<b>Lead Poisoning</b> (305)470-6877(Tel) (305)470-5533 (Fax)		

Section 381.0031(1,2), Florida Statutes provides that "Any practitioner, licensed in Florida to practice medicine, osteopathic medicine, chiropractic, naturopathy, or veterinary medicine, who diagnoses or suspects the existence of a disease of public health significance shall immediately report the fact to the Department of Health." The DOH county health departments serve as the Department's representative in this reporting requirement. Furthermore, this Section provides that "Periodically the Department shall issue a list of diseases determined by it to be of public health significance ... and shall furnish a copy of said list to the practitioners..."

You are an invaluable part of Florida's disease surveillance system. For more information, please call the Miami-Dade County Health Department, Epidemiology, Disease Control and Immunization Services at (305) 470-5660. Visit [www.dadehealth.org](http://www.dadehealth.org)

# 2009 JANUARY IS...

- Cervical Health Awareness Month
- Glaucoma Awareness Month
- National Blood Donor Month
- National Birth Defects Prevention Month
- Thyroid Awareness Month
- National Radon Action Month



# 2009

**Best Wishes for this year!**

**From: Epidemiology, Disease Control and Immunization Services**

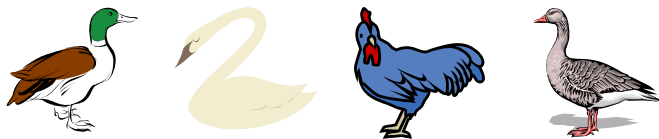
**TO REPORT ANY DISEASE AND FOR  
INFORMATION CALL:**

**Office of Epidemiology and  
Disease Control**

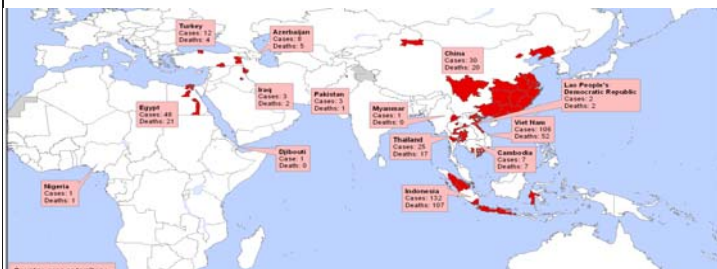
Childhood Lead Poisoning  
Prevention Program .....305-470-6877  
Hepatitis .....305-470-5536  
Immunizations or outbreaks .....305-470-5660  
HIV/AIDS Program .....305-470-6999  
STD Program .....305-325-3242  
Tuberculosis Program ..... 305-324-2470  
Immunization Service; .....305-470-5660

## AVIAN FLU WATCH

Unless indicated, information is current as of  
February 2009



- Since 2003, there have been 405 human cases of avian influenza (H5N1) confirmed by the World Health Organization (WHO). Of these, 254 cases have died. This means there is a 63% (254/405) fatality rate.
- **15 Countries with confirmed human cases** include Bangladesh, Cambodia, China, Djibouti, Indonesia, Thailand, Vietnam, Iraq, Azerbaijan, Egypt, Turkey, Nigeria, Pakistan, Myanmar, and Lao People's Democratic Republic .



- **No human cases of avian influenza (H5N1) have been reported in the United States.**
  - **H5N1 has been confirmed in birds in several other countries since 2003.** H5N1 has been documented in birds in more than 30 countries in Europe & Eurasia, South Asia, Africa, East Asia and the Pacific, and the Near East. For a list of these countries, visit the World Organization for Animal Health Web Site at :  
[http://www.oie.int/downld/AVIAN%20INFLUENZA/A\\_AI-Asia.htm](http://www.oie.int/downld/AVIAN%20INFLUENZA/A_AI-Asia.htm).
  - **No restrictions on travel to affected countries have been imposed.** Travelers should avoid contact with live poultry and monitor their health for ten days after returning from an affected country.
- SOURCES: WHO, OIE, CDC

## PARTICIPATE IN INFLUENZA SENTINEL PROVIDER SURVEILLANCE

The Miami-Dade County Health Department  
**NEEDS Influenza Sentinel Providers!!**

Sentinel providers are key to the success of the Florida Department of Health's Influenza Surveillance System. Data reported by sentinel providers gives a picture of the influenza virus and ILI activity in the U.S. and Florida which can be used to guide prevention and control activities, vaccine strain selection, and patient care.

- Providers of any specialty, in any type of practice, are eligible to be sentinel providers.
- Most providers report that it takes **less than 30 minutes a week** to compile and report data on the total number of patients seen and the number of patients seen with influenza-like illness.
- Sentinel providers can submit specimens from a subset of patients to the state laboratory for virus isolation **free of charge**.

For more information, please contact **Erin O'Connell** at 305-470-5660.

### About the Epi Monthly Report

The Epi Monthly Report is a publication of the Miami-Dade County Health Department, Office of Epidemiology and Disease Control. The publication serves a primary audience of physicians, nurses, and public health professionals. Articles published in the Epi Monthly Report may focus on quantitative research and analysis, program updates, field investigations, or provider education. For more information or to submit an article, contact Lizbeth Londoño at 305-470-6918.



# Monthly Report

## Selected Reportable Diseases/Conditions in Miami-Dade County, December 2008

Diseases/Conditions	2008 this Month	2008 Year to Date	2007 Year to Date	2006 Year to Date	2005 Year to Date	2004 Year to Date
AIDS <sup>*Provisional</sup>	72	1141	804	1167	1226	1326
Campylobacteriosis	13	147	144	159	150	135
Ciguatera Poisoning	0	19	4	3	0	0
Cryptosporidiosis	9	64	48	41	37	19
Cyclosporiasis	4	9	0	1	26	2
Dengue Fever	4	10	7	7	3	5
<i>E. coli</i> , O157:H7	0	3	6	2	1	5
<i>E. coli</i> , Non-O157	0	0	2	0	1	1
Encephalitis (except WNV)	0	5	3	1	0	1
Encephalitis, West Nile Virus	0	0	1	0	0	15
Giardiasis, Acute	36	293	263	224	229	283
Hepatitis A	2	31	37	48	62	41
Hepatitis B	0	14	19	27	45	39
HIV <sup>*Provisional</sup>	116	1571	1321	1154	1411	1549
Influenza A (H5)	0	0	0	0	0	0
Influenza Isolates	0	0	0	0	0	0
Influenza Novel Strain		0	0	0	0	0
Influenza, Pediatric Death	1	1	0	0	0	0
Lead Poisoning	28	190	177	149	174	307
Legionnaire's Disease	5	11	6	11	13	13
Leptospirosis	0	0	2	0	2	0
Lyme disease	0	8	9	0	2	3
Malaria	2	15	11	15	14	21
Measles	0	0	0	0	0	1
Meningitis (except aseptic)	0	3	14	14	12	11
Meningococcal Disease	1	9	9	13	9	20
Mumps	0	6	4	1	0	0
Pertussis	5	31	28	24	9	9
Rubella	0	1	0	0	0	0
Rubella, Congenital	0	0	0	0	0	0
Salmonellosis	55	536	426	612	645	439
Shigellosis	11	72	125	153	257	160
<i>Streptococcus pneumoniae</i> , Drug Resistant	25	129	97	114	77	62
Tetanus	1	0	0	0	0	0
Toxoplasmosis	5	6	7	0	9	15
Tuberculosis <sup>*Provisional</sup>	38	199	173	203	210	271
Typhoid Fever	1	2	3	7	2	3
<i>Vibrio cholera</i> Type O1	0	0	0	0	0	0
<i>Vibrio cholera</i> Non-O1	0	0	0	0	1	0
<i>Vibrio</i> , Other	0	0	0	0	0	0
West Nile Fever	0	0	0	0	0	6



\*Data on AIDS are provisional at the county level and are subject to edit checks by state and federal agencies.

\*\* Data on tuberculosis are provisional at the county level.