

Epi Monthly Report



Office of Epidemiology and Disease Control

January 2000

Dear Colleagues:

Happy New Year! With the new millennium, we are inaugurating the "Epi Monthly Report", a newsletter of the Office of Epidemiology and Disease Control. We hope that this will be a good way to inform you about current disease control issues in the county, services we offer, and Miami-Dade County surveillance statistics. Please call me at (305) 324-2413 with any comments or suggestions about the newsletter.

Mary Jo Trepka, MD, MSPH, Director Office Of Epidemiology and Disease Control

Reporting changes update

We would like to update you on the 1999 changes in state-mandated notifiable diseases/conditions. Three conditions were deleted from the list of reportable diseases: Kawasaki disease, Reye syndrome, and typhus.

Seven new conditions were added to the list:

- hepatitis B surface antigen positive result in a pregnant woman or child < 25 months of age
- listeriosis
- smallpox
- Staphylococcus aureus, glycopeptide intermediate
- Staphylococcus aureus, glycopetide resistant
- tularemia
- · congenital anomalies.

All physicians and laboratories are required by Florida Statute [Section 381.0031 (1,2)] to report these conditions. Diseases marked with a (T) must be reported by telephone because they may require an immediate public health response. All other diseases must be reported within 72 hours of recognition by mailing or faxing the attached form. Please mail HIV/AIDS reports. HIV/AIDS reports must not be faxed. Outbreaks are also reportable.

We monitor and investigate the public health implications of these diseases/conditions and rare or unusual diseases and outbreaks. You are a critical

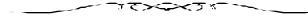
part of this surveillance and prevention system. By reporting these illnesses in a timely fashion, you assist us greatly in the early recognition of outbreaks and in disease monitoring, control, and prevention.

Thank you for your assistance in the surveillance and control of communicable and other diseases in our community.

Preliminary 1999 Surveillance Report

The attached preliminary 1999 surveillance report reflects the cases of illness with onset dates or diagnosis dates during 1999 that have been reported and closed thus far. The final 1999 data will be available in April 2000.

Based on these preliminary data, the number of enteric illnesses remained relatively stable compared with 1997 and 1998. However, there was a substantial increase in typhoid fever cases. Most of these cases were associated with a typhoid fever outbreak in which imported frozen mamey was found to be the likely vehicle. Although the number of enteric illneses did not decrease overall, number of foodborne outbreaks decreased from 101 in 1997 to 57 in 1998 and 46 in 1999, as did the number of foodborne complaints (1997: 350, 1998: 256, and 1999: 251). This may reflect a trend in the public's willingness to report suspected foodborne illnesses.



To report diseases or for information:

Office of Epidemiology and Disease Control Childhood lead poisoning prevention program

(305) 324-2414 Other diseases and outbreaks Injury prevention program (305) 324-2953

 HIV/AIDS Program
 (305) 377-7400

 STD Program
 (305) 325-3242

 Tuberculosis Program
 (305) 324-2462

 Special Immunization Program
 (305) 376-1976

 Nights, weekends, and holidays
 (305) 377-6751



*-: Data not available

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Monthly Report Selected Reportable Disease/Conditions in Miami-Dade County, <u>December 1999</u>				
Diseases/Conditions	Reported Cases this Month	1999 Year to Date	1998 Year to Date	1997 Year to Date
AIDS *Provisional	91	1363	1606	16
Amebiasis, Acute	3	15	46	
Campylobacteriosis	10	145	169	1
Chancroid	0	0	2	
Chlamydia trachomatis	134	3953	3486	35
Ciguatera Poisoning	0	0	0	
Cryptosporidiosis	2	23	36	
Cyclosporosis	1	2	2	
Diphtheria	0	0	0	
E. coli , 0157:H7	0	5	9	
E. coli, Other	0	0	2	
Encephalitis	0	0	2	
Giardiasis, Acute	10	94	170	1
Gonorrhea	71	2639	2573	21
Granuloma Inguinale	0	0	0	
Haemophilus influenzae B (invasive)	0	1	1	
Hepatitis A	2	97	127	1
Hepatitis B	16	56	74	
HIV *Provisional	180	1857	2026	
Kawasaki Disease	0	2	33	
Lead Poisoning	0	114	186	1
Legionnaire's Disease	0	0	2	
Leptospirosis	0	1	0	
Lyme disease	0	3	1	
Lymphogranuloma Venereum	0	0	2	
Malaria	2	18	39	
Measles	0	0	0	
Meningitis (except aseptic)	3	33	33	
Meningococcal Disease	6	31	14	
Mumps	2	4	0	
Pertussis	3	15	14	
Polio	0	0	0	
Rabies, Animal	0	0	1	
Rubella	0	0	0	
Salmonellosis	23	341	381	3
Shigellosis	10	204	345	2
Streptococcus pneumoniae, Drug Resistan	1	185	141	
Syphilis, Infectious	15	86	31	
Syphilis, Other	92	799	705	7
Tetanus	0	0	0	
Toxoplasmosis	0	1	2	
Tuberculosis *Provisional	25	264	290	2
Typhoid Fever	0	16	3	
Vibrio , cholera	0	0	0	
Vibrio, Other	0	0	1	