

EpiNews

Palm Beach County Health Department
Division of Epidemiology & Disease Control
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Disease Highlights:

Influenza: Florida: Since the beginning of Week 9 (February 27, 2000) no laboratory confirmed isolates of influenza were reported. Since October 1, 1999 influenza A H3N2 has been isolated from Alachua, Baker, Brevard, Broward, Clay, Collier, Duval, Escambia, Gadsden, Hillsborough County, Indian River, Lake, Leon, Martin, Miami-Dade, Orange, Palm Beach, Pasco, Pinellas, Sarasota, and Volusia counties and influenza B/Yamanashi-like isolates were collected from Broward and Indian River counties. Untyped isolates of influenza A have been reported from Brevard, DeSoto, and Manatee counties. Antigens from both influenza A/Sydney and influenza B/Yamanashi are included in the 1999-2000 influenza vaccine. Of the total patient visits to sentinel physicians for Week 8, 2% were due to ILI. This week influenza-like illness was reported from providers in 7 (Broward, Duval, Indian River, Palm Beach, Pinellas, Polk, and St. Johns counties) of the 29 Florida counties participating in the National Sentinel Physicians Surveillance Network. Florida continues to experience a low level of influenza activity. The peak of ILI activity in Florida was in the first week of January when the ILI was 5%. This was one week later than the national peak at 6% during Week 52.

Source: Roger Sanderson, RN, MA, Epi Update 03/17/2000

In the News:

Malaria Prophylaxis: CDC Notice – Dominican Republic: In December 1999, CDC revised its recommendations for travelers to the Altigracia Province of the Dominican Republic. This revision was based on reports of a localized outbreak of malaria in this province, which included cases in tourists who stayed only in resort areas. Tourists traveling to resorts in the Altigracia Province were advised to take chloroquine prophylaxis. Control measures undertaken by the Ministry of Health in the Dominican Republic have eliminated local transmission in and around these resort areas. Intensified surveillance indicates that the outbreak is over. Therefore, as of February 17, 2000, CDC is no longer recommending chloroquine prophylaxis for travelers to resort areas in the Dominican Republic, but continues to recommend it for travelers to rural areas of the Dominican Republic, excluding resort areas. CDC together with the Ministry of Health in the Dominican Republic will be monitoring the situation closely.

For further information, please see CDC's Internet travel information at <http://www.cdc.gov/travel> or call the CDC voice information system at 1-888-CDC-FACT (888-232-3228). To receive fax information, call 1-888-CDC-FAXX (888-232-3299)

Source: ProMED-mail post <http://www.promedmail.org>; Fri, 18 Feb 2000 12:05:06-0500

Communications:

Pesticide Reporting Procedures: Pesticide related illness or injury is reportable under ICD code 9894. A recent incident put our office in a state of temporary confusion as to the proper protocol to use when reporting. The hospital needs to report the incident by completing the pesticide reporting form. The form can be obtained from the addresses listed below. The original copy goes to DACS Bureau of Compliance Monitoring. The second copy is sent to us at the Palm Beach County Health Department Epidemiology. The third copy goes to the Department of Health in Tallahassee. Please call our office at (561) 840-4564 with any questions.

Mail or Fax Form to:

DACS Bureau of Compliance Monitoring
3125 Conner Blvd., Building 8 (L-29)
Tallahassee, FL 32399-1650
Phone: (850) 488-3314; Fax: (850) 922-6961

DOH Pesticide Poisoning Surveillance Program
2020 Capital Circle SE, Bin #AO823
Tallahassee, FL 32399-1712
Phone: (850) 488-8921; Fax: (850) 922-8473

CDC Internet Resource: The CDC's Division of Bacterial and Mycotic Diseases has a website focusing on the prevention of antibiotic resistance. Updated information and educational materials are available at <http://www.cdc.gov/ncidod/dbmd/antibioticresistance/>

**Communicable Diseases and Selected Public Health Indices
Palm Beach County, Florida**

**Enteric, Hepatitis, Meningitis, AIDS, HIV, STD, TB,
Live Births, Infant Deaths, Foodborne Outbreaks,
Childhood Lead Testing**

**4th Quarter
Oct – Dec 1999**

	Number This Qtr.	Number To Date This Yr.	Number to Date Last Yr.
<i>Enteric, Hepatitis, Meningitis</i>			
Campylobacteriosis	20	92	79
Shigellosis	7	101	211
Salmonellosis	69	202	221
Giardiasis	26	63	81
Hepatitis A	9	34	39
Hepatitis B	5	27	24
Meningitis & Invasive Disease due to Neisseria Meningitidis	0	8	6
Meningitis & Invasive Disease due to Haemophilus Influenzae	3	5	3
<i>AIDS</i>			
# New AIDS Cases Reported (Adult/Adolescent)	115	484	527
Cumulative AIDS Cases Since 1980 (Adult/Adolescent)	N/A	6987	6412
Cumulative AIDS Cases Since 1980 (Pediatric)	N/A	202	192
Cumulative AIDS Cases Since 1980 (Total)	N/A	7189	6604
<i>HIV***</i>			
# HIV Tested	3199	14187	15402
# HIV Positive	116	571	605
% HIV Positive	3.6	4.0	3.9
<i>STD</i>			
Primary/Secondary Syphilis	14	38	14
Congenital Syphilis	2	3	1
Gonorrhea	234	925	906
Chlamydia	422	1695	1074
<i>Tuberculosis</i>			
Total Tuberculosis Cases	21	106	84
Total Tuberculosis Cases <15 Yrs. of Age	1	4	1
<i>Live Births</i>			
Total Infant Births	3489	13011	13053
Infant Births, White	2382	9186	9243
Infant Births, Non-White	1103	3816	3788
<i>Infant Deaths</i>			
Total Infant Deaths	12	80	76
Infant Deaths, White	5	49	36
Infant Deaths, Non-White	7	31	40
<i>Food Related Complaints and Outbreaks</i>			
Number of Complaints	68	336	437
Suspected Foodborne Illness Outbreaks	3	14	25
Confirmed Foodborne Illness Outbreaks	3	11	23
<i>Childhood Lead Testing</i>			
Lead Poisoning (Venous Testing >=10)	16	68	102

Data provided is provisional

N/A = Not Applicable

***Data Representing PBCHD clients only

**Data Unavailable

Palm Beach County Health Department
For Information - Please call (561) 840-4564
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