



## HIV Surveillance Monthly Reports

**Please Note:** “Current HIV Infection data by year of report reflects any case meeting the CDC definition of ‘HIV infection’ which includes all newly reported HIV cases and newly reported AIDS cases with no previous report of HIV in Florida. If a case is later identified as being previously diagnosed and reported from another state, the case will no longer be reflected as a Florida case and the data will be adjusted accordingly. **Data from the most recent calendar year (2015) are considered provisional and therefore should not be used to confirm or rule out an increase in newly reported cases in Florida.** The final year-end numbers are generated in July of the following year, after duplicate cases are removed from the dataset, as is customary of HIV surveillance in the US. “

*Psyche H. Doe*

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Mission: To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



## Palm Beach Newly Reported Adult AIDS & HIV Infection Cases February 2016

Race/ Ethnicity		AIDS Cases (n)	Total (%)	HIV Cases (n)	Total (%)
Hispanic	All Races	6	19%	14	22%
Non Hispanic	Black	21	68%	30	47%
	White	3	10%	17	27%
	Other**	1	3%	3	5%
<b>Total</b>		<b>31</b>	<b>100%</b>	<b>64</b>	<b>100%</b>
<b>Gender***</b>					
Female		12	39%	17	27%
Male		19	61%	47	73%
<b>Total</b>		<b>31</b>	<b>100%</b>	<b>64</b>	<b>100%</b>
<b>Diagnosis Age</b>					
13-19		0	0%	3	5%
20-24		0	0%	6	9%
25-29		3	10%	10	16%
30-39		7	23%	12	19%
40-49		9	29%	11	17%
50-59		9	29%	16	25%
60-64		3	10%	4	6%
65-69		0	0%	2	3%
70+		0	0%	0	0%
<b>Total</b>		<b>31</b>	<b>100%</b>	<b>64</b>	<b>100%</b>
<b>Risk/ Exposure</b>					
Heterosexual Contact		16	52%	17	27%
IDU (injected drug use)		1	3%	1	2%
MSM (men who have sex with men)		6	19%	27	42%
MSM & IDU (men who have sex with men & inject drug)		1	3%	3	5%
Perinatal		0	0%	0	0%
NIR (no identified risk)		7	23%	16	25%
<b>Total</b>		<b>31</b>	<b>100%</b>	<b>64</b>	<b>100%</b>

**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of February 28, 2016.

**Note:** Data are for persons >13 years of age for all categories. This data does not include Department of Corrections cases.

\*Other includes all races not listed above. \*\*There is not sufficient data to report transgender.



# Palm Beach Living HIV/ AIDS Cases

Cumulative Data through February 2016

Race/ Ethnicity		Living AIDS		Living HIV		Total Living	
		Cases (N)	Total (%)	Cases (N)	Total (%)	Cases (N)	%
Hispanic	All Races	617	14%	557	15%	1174	14%
Non Hispanic	Black	2955	65%	1970	54%	4925	60%
	White	885	20%	1099	30%	1984	24%
	Other*	72	2%	51	1%	123	1%
<b>Total</b>		<b>4529</b>	<b>100%</b>	<b>3677</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>
<b>Gender**</b>							
Female		1719	38%	1316	36%	3035	37%
Male		2810	62%	2361	64%	5171	63%
<b>Total</b>		<b>4529</b>	<b>100%</b>	<b>3677</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>
<b>Age</b>							
00-04		1	0%	2	0%	3	0%
05-12		1	0%	12	0%	13	0%
13-19		26	1%	33	1%	59	1%
20-29		176	4%	413	11%	589	7%
30-39		456	10%	674	18%	1130	14%
40-49		1128	25%	914	25%	2042	25%
50-59		1655	37%	1014	28%	2669	33%
60-64		509	11%	297	8%	806	10%
65-69		309	7%	178	5%	487	6%
70+		268	6%	140	4%	408	5%
<b>Total</b>		<b>4529</b>	<b>100%</b>	<b>3677</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>
<b>Risk/ Exposure</b>							
Heterosexual Contact		2462	54%	1592	43%	4054	49%
IDU (injected drug use)		301	7%	166	5%	467	6%
MSM (men who have sex with men)		1178	26%	1387	38%	2565	31%
MSM & IDU (men who have sex with men & inject drug)		84	2%	78	2%	162	2%
NIR (no identified risk)		406	9%	397	11%	803	10%
Perinatal		84	2%	54	1%	138	2%
Other		14	0%	3	0%	17	0%
<b>Total</b>		<b>4529</b>	<b>100%</b>	<b>3677</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>

\* Other includes all races not listed above. \*\*There is not sufficient data to report transgender.

Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of February 28, 2016.

Note: This living data represents HIV disease cases currently living in Palm Beach County, regardless of where they were diagnosed.

This data does not include Department of Corrections cases. The age groups for people living with HIV/AIDS are for current age.



# Palm Beach Living HIV/ AIDS by Eastern/ Western County

Cumulative Data through February 2016

		Eastern Palm Beach Living HIV/AIDS*		Western Palm Beach Living HIV/ AIDS **		Total Palm Beach Living	
Race/ Ethnicity		Cases (N)	Total (%)	Cases (N)	Total (%)	Cases (N)	Total (%)
Hispanic	All Races	1135	15%	39	6%	1174	14%
Non Hispanic	Black	4332	57%	593	89%	4925	60%
	White	1958	26%	26	4%	1984	24%
	Other***	116	2%	7	1%	123	1%
<b>Total</b>		<b>7541</b>	<b>100%</b>	<b>665</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>
Gender							
Female		2751	36%	284	43%	3035	37%
Male		4790	64%	381	57%	5171	63%
<b>Total</b>		<b>7541</b>	<b>100%</b>	<b>665</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>
Diagnosis Age							
00-04		2	0%	1	0%	3	0%
05-12		13	0%	0	0%	13	0%
13-19		49	1%	10	2%	59	1%
20-29		547	7%	42	6%	589	7%
30-39		1066	14%	64	10%	1130	14%
40-49		1897	25%	145	22%	2042	25%
50-59		2466	33%	203	31%	2669	33%
60-64		729	10%	77	12%	806	10%
65-69		425	6%	62	9%	487	6%
70+		347	5%	61	9%	408	5%
<b>Total</b>		<b>7541</b>	<b>100%</b>	<b>665</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>
Risk/ Exposure							
Heterosexual Contact		3577	47%	477	72%	4054	49%
IDU (injected drug use)		432	6%	35	5%	467	6%
MSM (men who have sex with men)		2494	33%	71	11%	2565	31%
MSM & IDU (men who have sex with men & inject drug)		158	2%	4	1%	162	2%
NIR (no identified risk)		745	10%	58	9%	803	10%
Perinatal Exposure		118	2%	20	3%	138	2%
Other		17	0%	0	0%	17	0%
<b>Total</b>		<b>7541</b>	<b>100%</b>	<b>665</b>	<b>100%</b>	<b>8206</b>	<b>100%</b>

\*\*\* Other includes all races not listed above.

\*\* Western Palm Beach includes Belle Glade, Pahokee, South Bay, Canal Point, Lake Harbor and Bryant.

\* Eastern Palm Beach includes all cities not listed as Western Palm Beach.

**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of February 28, 2016.

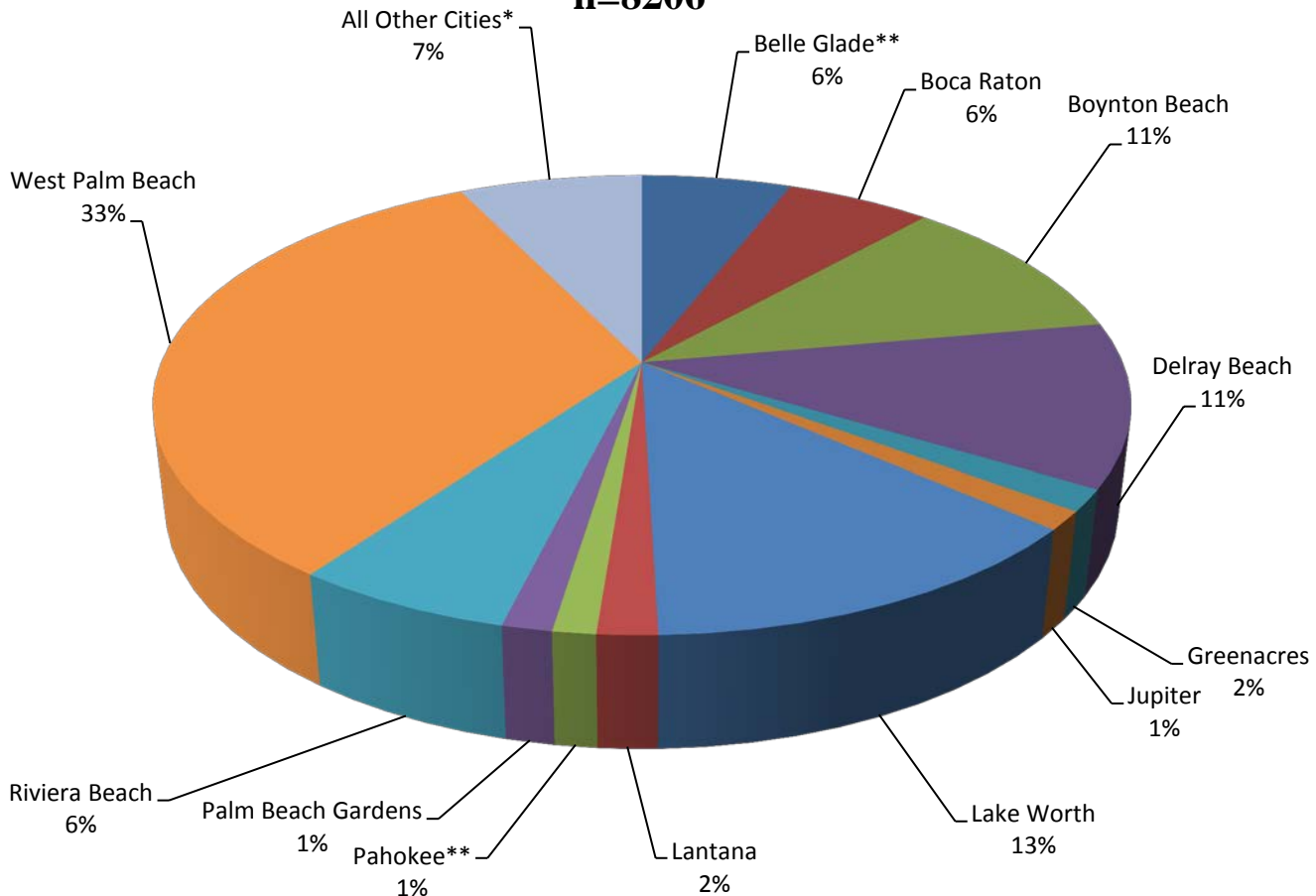
**Note:** This data does not include Department of Corrections cases.

*This living data represents HIV disease cases currently living in Palm Beach County, regardless of where they were diagnosed.*

## Palm Beach Living HIV/AIDS Cases Diagnosed and Currently Living in Palm Beach County

City	Eastern/ Western Living HIV/AIDS Cases	Percent of Living Cases
Belle Glade**	486	6%
Boca Raton	471	6%
Boynton Beach	861	10%
Delray Beach	942	11%
Greenacres	125	2%
Jupiter	108	1%
Lake Worth	1073	13%
Lantana	138	2%
Pahokee**	99	1%
Palm Beach Gardens	115	1%
Riviera Beach	502	6%
<b>West Palm Beach</b>	<b>2692</b>	<b>33%</b>
All Other Cities*	594	7%
<b>Total</b>	<b>8206</b>	<b>100%</b>

### Percent of Living HIV/AIDS by Eastern/Western County n=8206



**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of February 28, 2016.

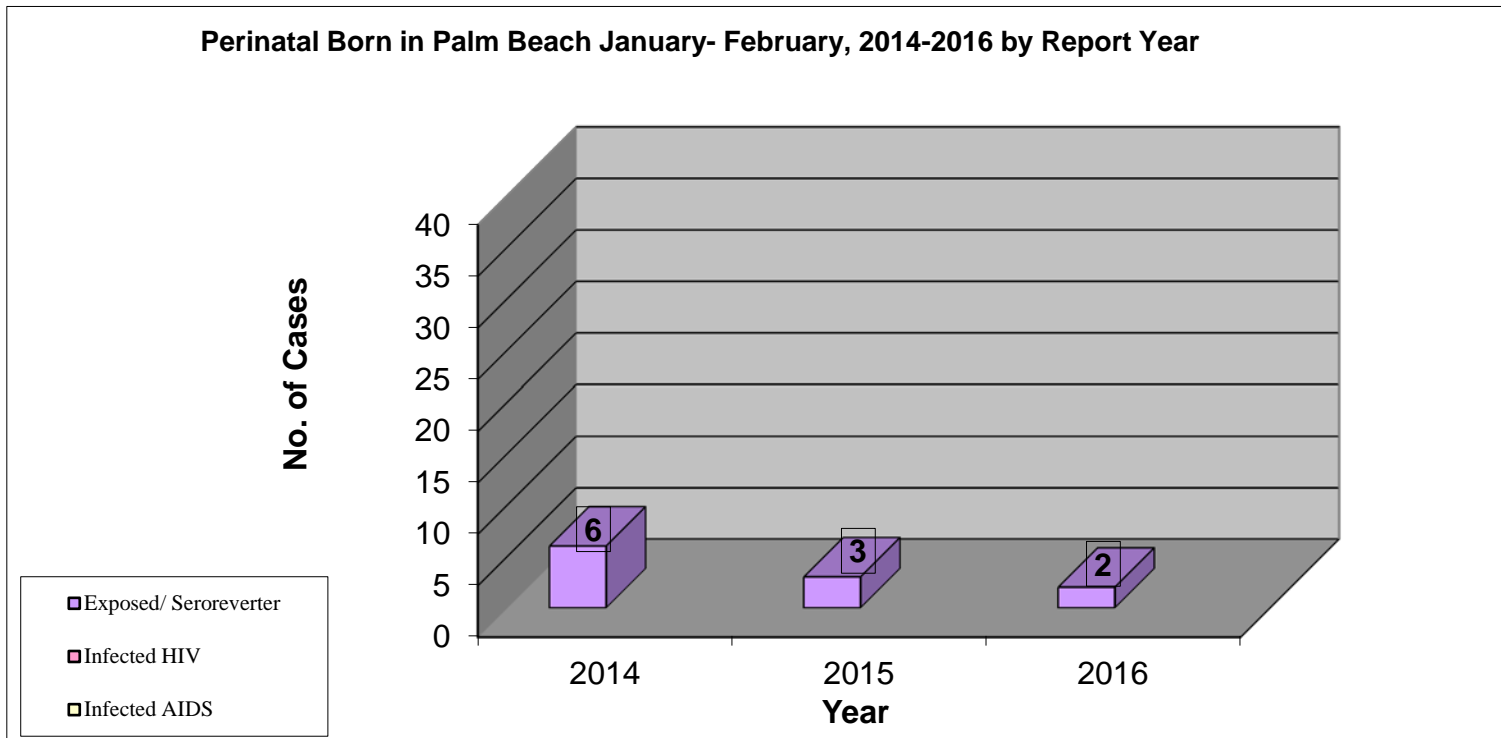
\* Other cities is a combination of the cities that had less than 100 cases per city.

\*\* Western Palm Beach includes Belle Glade, Pahokee, South Bay, Canal Point, Lake Harbor and Bryant.

\*\*\* Eastern Palm Beach includes all cities not listed as Western Palm Beach.

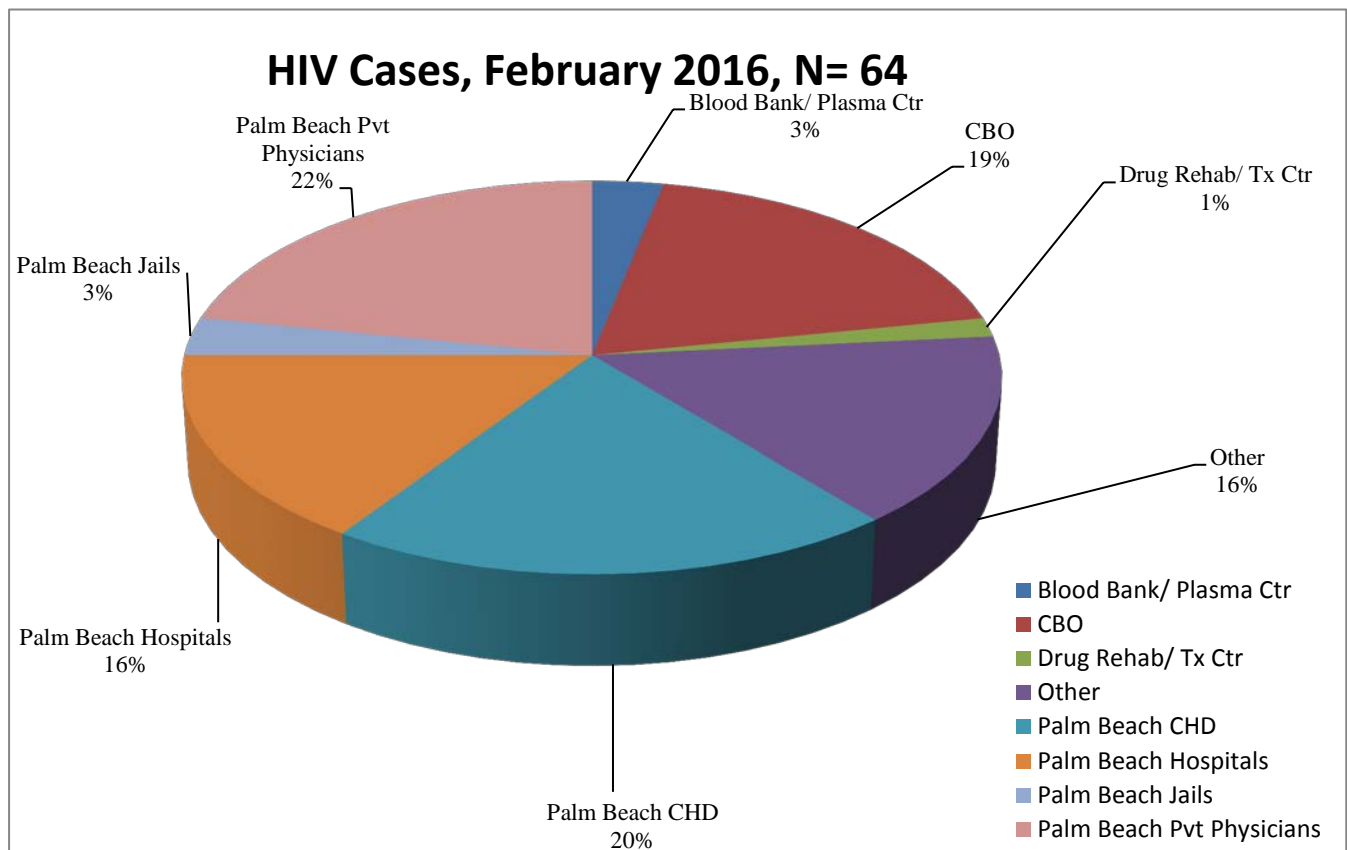
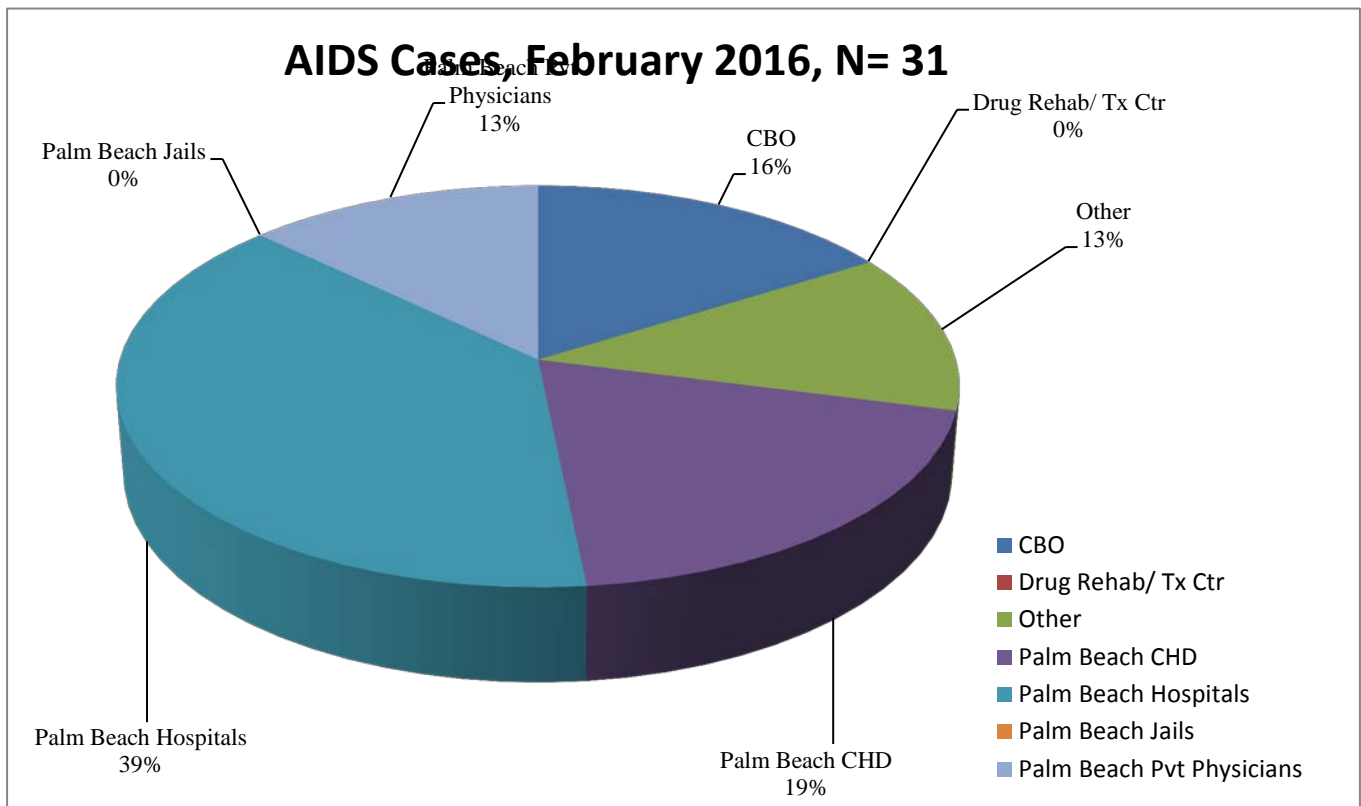
**Note:** This living data represents HIV disease cases currently living in Palm Beach County, regardless of where they were diagnosed.

Palm Beach Perinatal by Month/Year of Birth								
	Feb 2014		Feb 2015		Feb 2016		2014-2015	2015-2016
	No.	% Exposed	No.	% Exposed	No.	% Exposed	% Change	% Change
<b>No. Exposed/ Seroreverter</b>	6	100%	3	100%	2	100%	-50%	-33%
<b>No. Infected HIV (not AIDS)</b>	0	0%	0	0%	0	0%	0%	0%
<b>No. Infected AIDS</b>	0	0%	0	0%	0	0%	0%	0%
<b>Total Born</b>	<b>6</b>		<b>3</b>		<b>2</b>			



**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of February 28, 2016.

# Palm Beach Newly Reported AIDS/HIV Cases by Facility Type, February 2016



Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of February 28, 2016.  
 CBO= Community Based Organization, CHD= County Health Department, Pvt= Private, Other= all other facilities (<6 cases)

# Reportable Diseases/Conditions in Florida

Practitioner List (Laboratory Requirements Differ)

Effective June 4, 2014



Did you know that you are required\* to report certain diseases to your local county health department?

! Report immediately 24/7 by phone upon initial suspicion or laboratory test order

☎ Report immediately 24/7 by phone

• Report next business day

+ Other reporting timeframe

## Birth Defects

+ Congenital anomalies

+ Neonatal abstinence syndrome (NAS)

## Cancer

+ Cancer, excluding non-melanoma skin cancer and including benign and borderline intracranial and CNS tumors

## HIV/AIDS

+ Acquired immune deficiency syndrome (AIDS)

+ Human immunodeficiency virus (HIV) infection

• HIV, exposed infants <18 months old born to an HIV-infected woman

## STDs

• Chancroid

• Chlamydia

• Conjunctivitis in neonates <14 days old

• Gonorrhea

• Granuloma inguinale

• Herpes simplex virus (HSV) in infants <60 days old with disseminated infection and liver involvement; encephalitis; and infections limited to skin, eyes, and mouth; anogenital HSV in children <12 years old

• Human papillomavirus (HPV), associated laryngeal papillomas or recurrent respiratory papillomatosis in children <6 years old; anogenital papillomas in children <12 years old

• Lymphogranuloma venereum (LGV)

• Syphilis

☎ Syphilis in pregnant women and neonates

## Tuberculosis

• Tuberculosis (TB)

## All Others

! Outbreaks of any disease, any case, cluster of cases, or exposure to an infectious or non-infectious disease, condition, or agent found in the general community or any defined setting (e.g., hospital, school, other institution) not listed that is of urgent public health significance

☎ Amebic encephalitis

! Anthrax

• Arsenic poisoning

• Arboviral diseases not otherwise listed

! Botulism, foodborne, wound, and unspiced

• Botulism, infant

! Brucellosis

• California serogroup virus disease

• Campylobacteriosis

• Carbon monoxide poisoning

• Chikungunya fever

☎ Chikungunya fever, locally acquired

! Cholera (*Vibrio cholerae* type O1)

• Ciguatera fish poisoning

• Creutzfeldt-Jakob disease (CJD)

• Cryptosporidiosis

• Cyclosporiasis

• Dengue fever

☎ Dengue fever, locally acquired

! Diphtheria

• Eastern equine encephalitis

• Ehrlichiosis/anaplasmosis

• *Escherichia coli* infection, Shiga toxin-producing

• Giardiasis, acute

! Glanders

! *Haemophilus influenzae* invasive disease in children <5 years old

• Hansen's disease (leprosy)

☎ Hantavirus infection

☎ Hemolytic uremic syndrome (HUS)

☎ Hepatitis A

• Hepatitis B, C, D, E, and G

• Hepatitis B surface antigen in pregnant women or children <2 years old

☎ Herpes B virus, possible exposure

! Influenza A, novel or pandemic strains

☎ Influenza-associated pediatric mortality in children <18 years old

• Lead poisoning

• Legionellosis

• Leptospirosis

☎ Listeriosis

• Lyme disease

• Malaria

! Measles (rubeola)

! Melioidosis

• Meningitis, bacterial or mycotic

! Meningococcal disease

• Mercury poisoning

• Mumps

☎ Neurotoxic shellfish poisoning

☎ Pertussis

• Pesticide-related illness and injury, acute

! Plague

! Poliomyelitis

• Psittacosis (ornithosis)

• Q Fever

☎ Rabies, animal or human

! Rabies, possible exposure

! Ricin toxin poisoning

• Rocky Mountain spotted fever and other spotted fever rickettsioses

! Rubella

• St. Louis encephalitis

• Salmonellosis

• Saxitoxin poisoning (paralytic shellfish poisoning)

! Severe acute respiratory disease syndrome associated with coronavirus infection

• Shigellosis

! Smallpox

☎ Staphylococcal enterotoxin B poisoning

☎ *Staphylococcus aureus* infection, intermediate or full resistance to vancomycin (VISA, VRSA)

• *Streptococcus pneumoniae* invasive disease in children <6 years old

• Tetanus

• Trichinellosis (trichinosis)

! Tularemia

☎ Typhoid fever (*Salmonella* serotype Typhi)

! Typhus fever, epidemic

! Vaccinia disease

• Varicella (chickenpox)

! Venezuelan equine encephalitis

• Vibriosis (infections of *Vibrio* species and closely related organisms, excluding *Vibrio cholerae* type O1)

! Viral hemorrhagic fevers

• West Nile virus disease

! Yellow fever

\*Section 381.0031 (2), *Florida Statutes* (F.S.), provides that "Any practitioner licensed in this state to practice medicine, osteopathic medicine, chiropractic medicine, naturopathy, or veterinary medicine; any hospital licensed under part I of chapter 395; or any laboratory licensed under chapter 483 that diagnoses or suspects the existence of a disease of public health significance shall immediately report the fact to the Department of Health." Florida's county health departments serve as the Department's representative in this reporting requirement. Furthermore, Section 381.0031 (4), F.S. provides that "The department shall periodically issue a list of infectious or noninfectious diseases determined by it to be a threat to public health and therefore of significance to public health and shall furnish a copy of the list to the practitioners..."





## Data Request and Disease Reporting Information

### Request Data Information

**For specific data request** or to be added to our local HIV Surveillance statistics and reports distribution list, please call HIV Surveillance Manager at (561) 840-3137 or email [Psyche.Doe@flhealth.gov](mailto:Psyche.Doe@flhealth.gov) .

**For State HIV/ AIDS statistics**, please visit the following website: [www.floridahealth.gov/diseases-and-conditions/aids/surveillance/](http://www.floridahealth.gov/diseases-and-conditions/aids/surveillance/)

**For National HIV/AIDS statistics**, please visit the following website: [www.cdc.gov/hiv/statistics/](http://www.cdc.gov/hiv/statistics/)

**Florida CHARTS** is a single Internet web site through which the general public, local health planners, researchers, Department of Health employees and others can easily access health indicator data at the community and statewide level for the State of Florida. Please visit the following website: [www.floridacharts.com/charts/CommunicableDiseases/](http://www.floridacharts.com/charts/CommunicableDiseases/)

### HIV/AIDS Disease Reporting Information

For HIV/AIDS Reportable Disease reporting, please call any of the following HIV Surveillance staff:

Mailing Address: Florida Health- Palm Beach County  
1050 W. 15<sup>th</sup> Street  
Riviera Beach, FL 33404

**Psyche Doe** (561) 840-3137, **no faxing allowed**  
HIV Surveillance Manager

**Lotoriea Barnett** (561) 840-0144  
Human Services Program Consultant I

**Yolanda Jones** (561) 840-0161  
Human Services Program Consultant I

**Tagan Holland** (561) 840- 0151  
Human Services Program Analyst (NIR Coordinator)

**Velesia Peart** (561) 840-0152  
Records Technician

### STD, TB and EPI Disease Reporting Information

Please contact the following offices for Reportable Diseases/Conditions other than HIV/AIDS:

	<b>Phone</b>	<b>Fax</b>
<b>STD Surveillance</b>	(561) 803-7326	(561) 840-0148

<b>TB Surveillance</b>	(561) 803-7342	(561) 840-0171
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<b>EPI Surveillance</b>	(561) 671-4184	(561) 837-5330
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**EPI Surveillance After Hours** (561) 840-4500, **after 5:00 pm and weekends**

***For a list of Reportable Disease/Conditions, please see attached list. Please note the Reportable Diseases/Conditions in Florida List has been revised, as of June 4, 2014.***

*\*Section 381.0031 (2), Florida Statutes (F.S.), provides that "Any practitioner licensed in this state to practice medicine, osteopathic medicine, chiropractic medicine, naturopathy, or veterinary medicine; any hospital licensed under part I of chapter 395; or any laboratory licensed under chapter 483 that diagnoses or suspects the existence of a disease of public health significance shall immediately report the fact to the Department of Health." Florida's county health departments serve as the Department's representative in this reporting requirement. Furthermore, Section 381.0031 (4), F.S. provides that "The department shall periodically issue a list of infectious or noninfectious*