



## Palm Beach Newly Reported Adult AIDS & HIV Infection Cases January - December 2014

Race/ Ethnicity		AIDS Cases (n)	Total (%)	HIV Cases (n)	Total (%)	Total New Infections	
Hispanic	All Races	34	17%	76	19%	110	18%
Non Hispanic	Black	127	62%	193	49%	320	53%
	White	42	20%	121	30%	163	27%
	Other*	3	1%	7	2%	10	2%
<b>Total</b>		<b>206</b>	<b>100%</b>	<b>397</b>	<b>100%</b>	<b>603</b>	<b>100%</b>
<b>Gender**</b>							
Female		90	44%	125	31%	215	36%
Male		116	56%	272	69%	388	64%
<b>Total</b>		<b>206</b>	<b>100%</b>	<b>397</b>	<b>100%</b>	<b>603</b>	<b>100%</b>
<b>Diagnosis Age</b>							
13-19		0	0%	11	3%	11	2%
20-24		8	4%	41	10%	49	8%
25-29		18	9%	47	12%	65	11%
30-39		47	23%	82	21%	129	21%
40-49		57	28%	98	25%	155	26%
50-59		57	28%	78	20%	135	22%
60-64		10	5%	19	5%	29	5%
65-69		6	3%	15	4%	21	3%
70+		3	1%	6	2%	9	1%
<b>Total</b>		<b>206</b>	<b>100%</b>	<b>397</b>	<b>100%</b>	<b>603</b>	<b>100%</b>
<b>Risk/ Exposure</b>							
Heterosexual Contact		119	58%	163	41%	282	47%
IDU (injected drug use)		11	5%	13	3%	24	4%
MSM (men who have sex with men)		47	23%	149	38%	196	33%
MSM & IDU (men who have sex with men & inject drug)		2	1%	8	2%	10	2%
Perinatal		2	1%	0	0%	2	0%
NIR (no identified risk)		25	12%	64	16%	89	15%
<b>Total</b>		<b>206</b>	<b>100%</b>	<b>397</b>	<b>100%</b>	<b>603</b>	<b>100%</b>

**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of December 31, 2014.

**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 Detailed Summary of Newly Reported AIDS & HIV Infection Cases, January - December 2014**

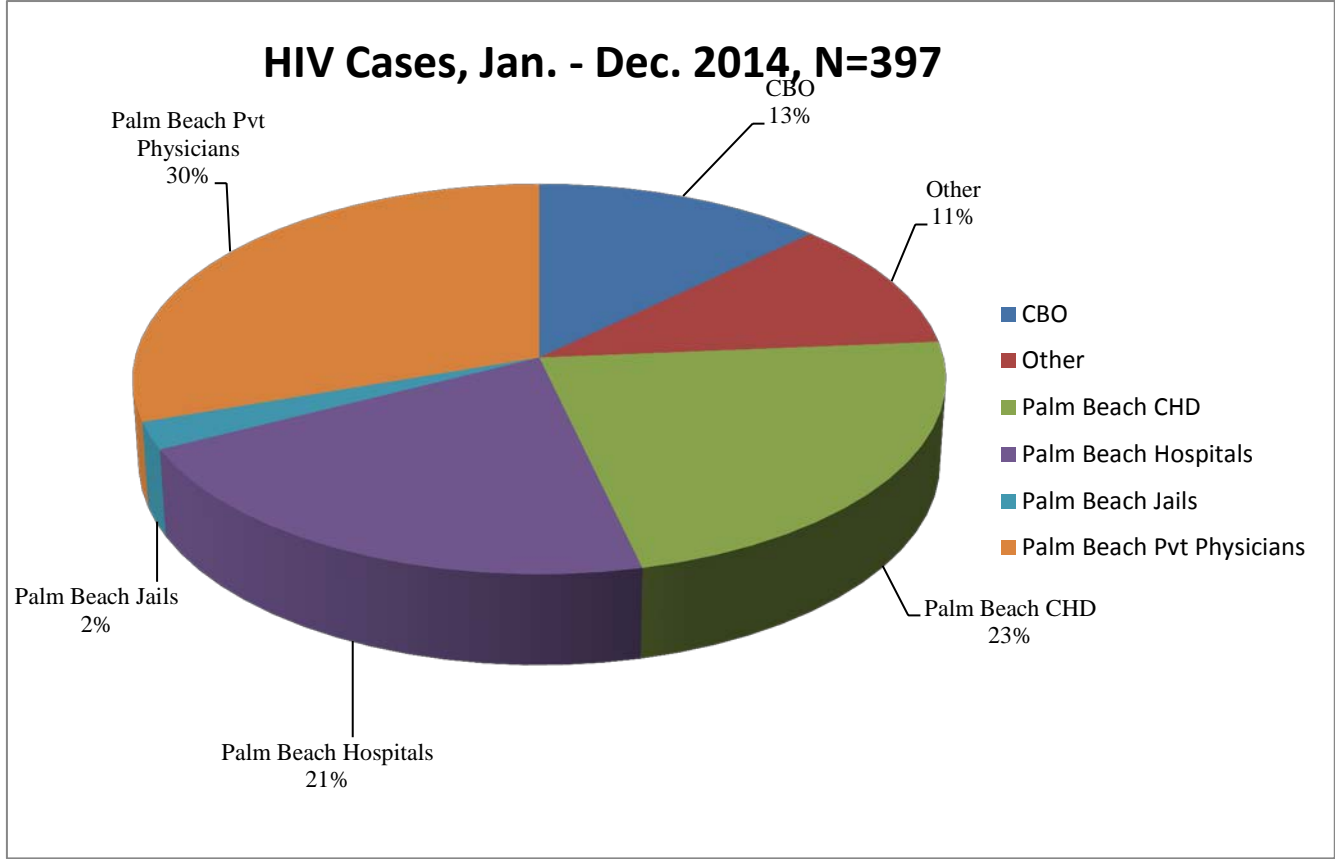
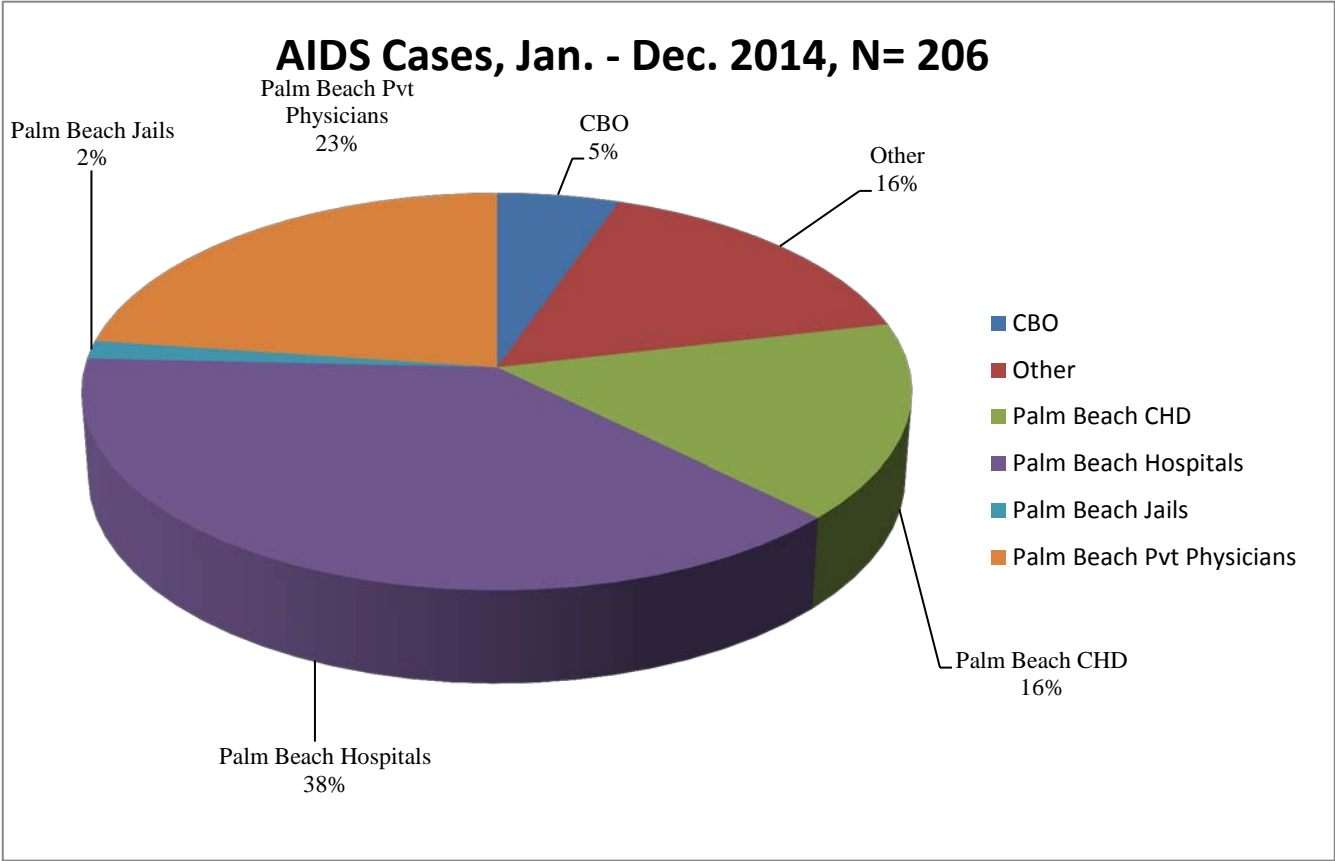
	New AIDS	New HIV		New AIDS	New HIV		New AIDS	New HIV		New AIDS	New HIV
<b>Black Female</b>	<b>66</b>	<b>86</b>	<b>Hispanic Female</b>	<b>14</b>	<b>16</b>	<b>White Female</b>	<b>10</b>	<b>21</b>	<b>Total Female All Races</b>	<b>90</b>	<b>123</b>
13-19	0	1	13-19	0	0	13-19	0	2	13-19	0	3
20-24	2	5	20-24	0	0	20-24	0	3	20-24	2	8
25-29	4	10	25-29	3	1	25-29	0	1	25-29	7	12
30-39	22	21	30-39	4	4	30-39	4	7	30-39	30	32
40-49	20	27	40-49	2	6	40-49	1	2	40-49	23	35
50-59	14	17	50-59	3	3	50-59	5	2	50-59	22	22
60-64	2	3	60-64	1	1	60-64	0	4	60-64	3	8
65-69	1	1	65-69	1	0	65-69	0	0	65-69	2	1
70+	1	1	70+	0	1	70+	0	0	70+	1	2
Heterosexual Contact	60	73	Heterosexual Contact	9	9	Heterosexual Contact	5	15	Heterosexual Contact	74	97
IDU	0	0	IDU	1	1	IDU	4	2	IDU	5	3
NIR	4	13	NIR	4	6	NIR	1	4	NIR	9	23
Perinatal Exposure	2	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	2	0
<b>Black Male</b>	<b>61</b>	<b>107</b>	<b>Hispanic Male</b>	<b>20</b>	<b>60</b>	<b>White Male</b>	<b>32</b>	<b>100</b>	<b>Total Male All Races</b>	<b>113</b>	<b>267</b>
13-19	0	7	13-19	0	0	13-19	0	1	13-19	0	8
20-24	5	19	20-24	0	9	20-24	1	4	20-24	6	32
25-29	7	12	25-29	2	11	25-29	1	11	25-29	10	34
30-39	10	17	30-39	4	11	30-39	3	19	30-39	17	47
40-49	18	23	40-49	5	11	40-49	10	27	40-49	33	61
50-59	17	19	50-59	7	13	50-59	10	24	50-59	34	56
60-64	2	5	60-64	1	2	60-64	4	4	60-64	7	11
65-69	2	5	65-69	1	3	65-69	1	6	65-69	4	14
70+	0	0	70+	0	0	70+	2	4	70+	2	4
Heterosexual Contact	34	45	Heterosexual Contact	7	9	Heterosexual Contact	3	8	Heterosexual Contact	44	62
IDU	1	2	IDU	1	3	IDU	4	5	IDU	6	10
MSM	17	46	MSM	10	38	MSM	19	64	MSM	46	148
MSM & IDU	0	0	MSM & IDU	0	1	MSM & IDU	1	6	MSM & IDU	1	7
NIR	9	14	NIR	2	9	NIR	5	17	NIR	16	40
Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0
<b>Total Black</b>	<b>127</b>	<b>193</b>	<b>Total Hispanic</b>	<b>34</b>	<b>76</b>	<b>Total White</b>	<b>42</b>	<b>121</b>	<b>Total All Races</b>	<b>203</b>	<b>390</b>
13-19	0	8	13-19	0	0	13-19	0	3	13-19	0	11
20-24	7	24	20-24	0	9	20-24	0	7	20-24	7	40
25-29	11	22	25-29	5	12	25-29	0	12	25-29	16	46
30-39	32	38	30-39	8	15	30-39	3	26	30-39	43	79
40-49	38	50	40-49	7	17	40-49	6	29	40-49	51	96
50-59	31	36	50-59	10	16	50-59	8	26	50-59	49	78
60-64	4	8	60-64	2	3	60-64	1	8	60-64	7	19
65-69	3	6	65-69	2	3	65-69	1	6	65-69	6	15
70+	1	1	70+	0	1	70+	1	4	70+	2	6
Heterosexual Contact	94	118	Heterosexual Contact	16	18	Heterosexual Contact	5	23	Heterosexual Contact	115	159
IDU	1	2	IDU	2	4	IDU	4	7	IDU	7	13
MSM	17	46	MSM	10	38	MSM	9	64	MSM	36	148
MSM & IDU	0	0	MSM & IDU	0	1	MSM & IDU	0	6	MSM & IDU	0	7
NIR	13	27	NIR	6	15	NIR	2	21	NIR	21	63
Perinatal Exposure	2	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	2	0

Data Source: FL DOH, Bureau of Communicable Disease, HIV/AIDS and Hepatitis Section, data as of December 31, 2014

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

\* Other for races is not included due to the number being <10.

Palm Beach Newly Reported AIDS/HIV Cases by Facility Type, January - December 2014



Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of December 31, 2014. CBO= Community Based Organization, CHD= County Health Department, Pvt= Private, Other= all other facilities (<6 cases)



# Palm Beach Living HIV/ AIDS Cases

Cumulative Data through December 2014

Race/ Ethnicity		Living AIDS		Living HIV		Total Living	
		Cases (N)	Total (%)	Cases (N)	Total (%)	Cases (N)	%
Hispanic	All Races	632	13%	452	14%	1084	13%
Non Hispanic	Black	3171	64%	1889	58%	5060	61%
	White	1088	22%	886	27%	1974	24%
	Other*	88	2%	46	1%	134	2%
<b>Total</b>		<b>4979</b>	<b>100%</b>	<b>3273</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>
<b>Gender**</b>							
Female		1862	37%	1256	38%	3118	38%
Male		3117	63%	2017	62%	5134	62%
<b>Total</b>		<b>4979</b>	<b>100%</b>	<b>3273</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>
<b>Age</b>							
00-04		1	0%	1	0%	2	0%
05-12		0	0%	9	0%	9	0%
13-19		29	1%	33	1%	62	1%
20-29		182	4%	392	12%	574	7%
30-39		537	11%	645	20%	1182	14%
40-49		1388	28%	873	27%	2261	27%
50-59		1798	36%	842	26%	2640	32%
60-64		529	11%	234	7%	763	9%
65-69		271	5%	126	4%	397	5%
70+		244	5%	118	4%	362	4%
<b>Total</b>		<b>4979</b>	<b>100%</b>	<b>3273</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>
<b>Risk/ Exposure</b>							
Heterosexual Contact		2625	53%	1582	48%	4207	51%
IDU (injected drug use)		368	7%	142	4%	510	6%
MSM (men who have sex with men)		1355	27%	1120	34%	2475	30%
MSM & IDU (men who have sex with men & inject drug)		114	2%	47	1%	161	2%
NIR (no identified risk)		407	8%	336	10%	743	9%
Perinatal		98	2%	43	1%	141	2%
Other		12	0%	3	0%	15	0%
<b>Total</b>		<b>4979</b>	<b>100%</b>	<b>3273</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>

Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of December 31, 2014.

Note: The age groups for people living with HIV/AIDS are for current age.

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 by Eastern/ Western County

Cumulative Data through December 2014

		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	1043	14%	41	5%	1084	13%
Non Hispanic	Black	4368	58%	692	91%	5060	61%
	White	1954	26%	20	3%	1974	24%
	Other***	127	2%	7	1%	134	2%
<b>Total</b>		<b>7492</b>	<b>100%</b>	<b>760</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>
Gender							
Female		2767	37%	351	46%	3118	38%
Male		4725	63%	409	54%	5134	62%
<b>Total</b>		<b>7492</b>	<b>100%</b>	<b>760</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>
Diagnosis Age							
00-04		1	0%	1	0%	2	0%
05-12		9	0%	0	0%	9	0%
13-19		48	1%	14	2%	62	1%
20-29		522	7%	52	7%	574	7%
30-39		1094	15%	88	12%	1182	14%
40-49		2086	28%	175	23%	2261	27%
50-59		2408	32%	232	31%	2640	32%
60-64		677	9%	86	11%	763	9%
65-69		341	5%	56	7%	397	5%
70+		306	4%	56	7%	362	4%
<b>Total</b>		<b>7492</b>	<b>100%</b>	<b>760</b>	<b>100%</b>	<b>8252</b>	<b>100%</b>
Risk/ Exposure							
Heterosexual Contact		3641	49%	566	74%	4207	51%
IDU (injected drug use)		469	6%	41	5%	510	6%
MSM (men who have sex with men)		2409	32%	66	9%	2475	30%
MSM & IDU (men who have sex with men & inject drug)		155	2%	6	1%	161	2%
NIR (no identified risk)		690	9%	53	7%	743	9%
Perinatal Exposure		114	2%	27	4%	141	2%
Other		14	0%	1	0%	15	0%
<b>Total</b>		<b>7492</b>	<b>100%</b>	<b>760</b>	<b>100%</b>	<b>8252</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.

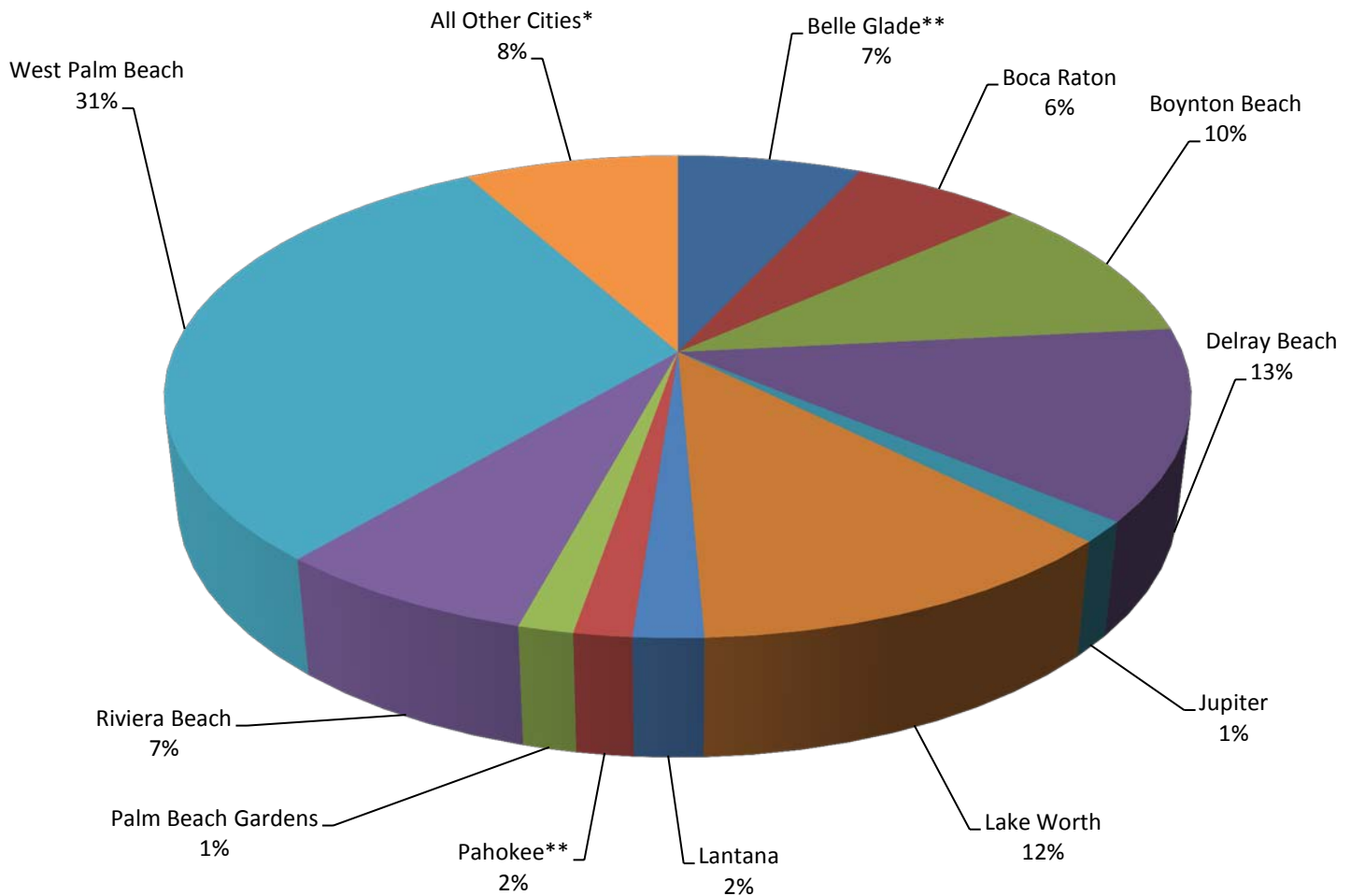
**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of December 31, 2014.

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

## Palm Beach Living HIV/AIDS Cases by Eastern/ Western Cities

City	Eastern/ Western Living HIV/AIDS Cases	Percent of Living Cases
Belle Glade**	571	7%
Boca Raton	534	6%
Boynton Beach	825	10%
Delray Beach	1049	13%
Jupiter	115	1%
Lake Worth	976	12%
Lantana	153	2%
Pahokee**	127	2%
Palm Beach Gardens	121	1%
Riviera Beach	578	7%
<b>West Palm Beach</b>	<b>2538</b>	<b>31%</b>
All Other Cities*	665	8%
<b>Total</b>	<b>8252</b>	<b>100%</b>

**Percent of Living HIV/AIDS by Eastern/Western County, n=8264**



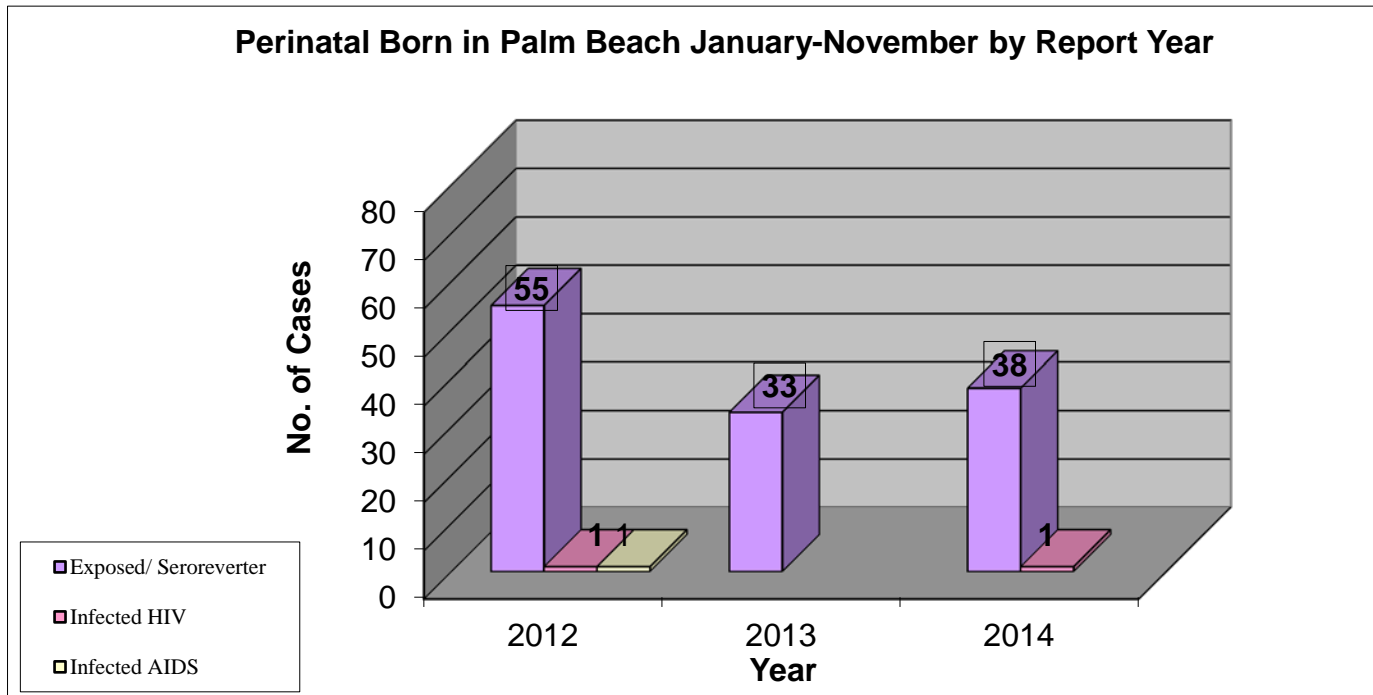
**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of December 31, 2014.

\* 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.

Palm Beach Perinatal by Month/Year of Birth								
	Jan-Dec 2012		Jan-Dec 2013		Jan-Dec 2014	No.	2012-2013 % Change	2013-2014 % Change
	No.	% Exposed	No.	% Exposed	% Exposed			
<b>No. Exposed/ Seroreverter</b>	55	96%	33	100%	37	97%	-40%	12%
<b>No. Infected HIV (not AIDS)</b>	1	2%	0	0%	1	3%	0%	0%
<b>No. Infected AIDS</b>	1	2%	0	0%	0	0%	0%	0%
<b>Total Born</b>	<b>57</b>		<b>33</b>		<b>38</b>			



**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of December 31, 2014.

# 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*