



## Palm Beach Newly Reported Adult AIDS & HIV Infection Cases January-November 2015

Race/ Ethnicity		AIDS Cases (n)	Total (%)	HIV Cases (n)	Total (%)	Total New Infections	
Hispanic	All Races	29	17%	61	15%	90	16%
Non Hispanic	Black	94	55%	186	47%	280	49%
	White	40	23%	139	35%	179	32%
	Other*	8	5%	9	2%	17	3%
<b>Total</b>		<b>171</b>	<b>100%</b>	<b>395</b>	<b>100%</b>	<b>566</b>	<b>100%</b>
<b>Gender**</b>							
Female		56	33%	99	25%	155	27%
Male		115	67%	296	75%	411	73%
<b>Total</b>		<b>171</b>	<b>100%</b>	<b>395</b>	<b>100%</b>	<b>566</b>	<b>100%</b>
<b>Diagnosis Age</b>							
13-19		7	4%	12	3%	19	3%
20-24		10	6%	45	11%	55	10%
25-29		23	13%	54	14%	77	14%
30-39		33	19%	82	21%	115	20%
40-49		42	25%	89	23%	131	23%
50-59		32	19%	72	18%	104	18%
60-64		10	6%	19	5%	29	5%
65-69		10	6%	17	4%	27	5%
70+		4	2%	5	1%	9	2%
<b>Total</b>		<b>171</b>	<b>100%</b>	<b>395</b>	<b>100%</b>	<b>566</b>	<b>100%</b>
<b>Risk/ Exposure</b>							
Heterosexual Contact		76	44%	106	27%	182	32%
IDU (injected drug use)		4	2%	14	4%	18	3%
MSM (men who have sex with men)		63	37%	184	47%	247	44%
MSM & IDU (men who have sex with men & inject drug)		3	2%	8	2%	11	2%
Perinatal		3	2%	0	0%	3	1%
NIR (no identified risk)		22	13%	83	21%	105	19%
<b>Total</b>		<b>171</b>	<b>100%</b>	<b>395</b>	<b>100%</b>	<b>566</b>	<b>100%</b>

**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2015.

**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-November 2015**

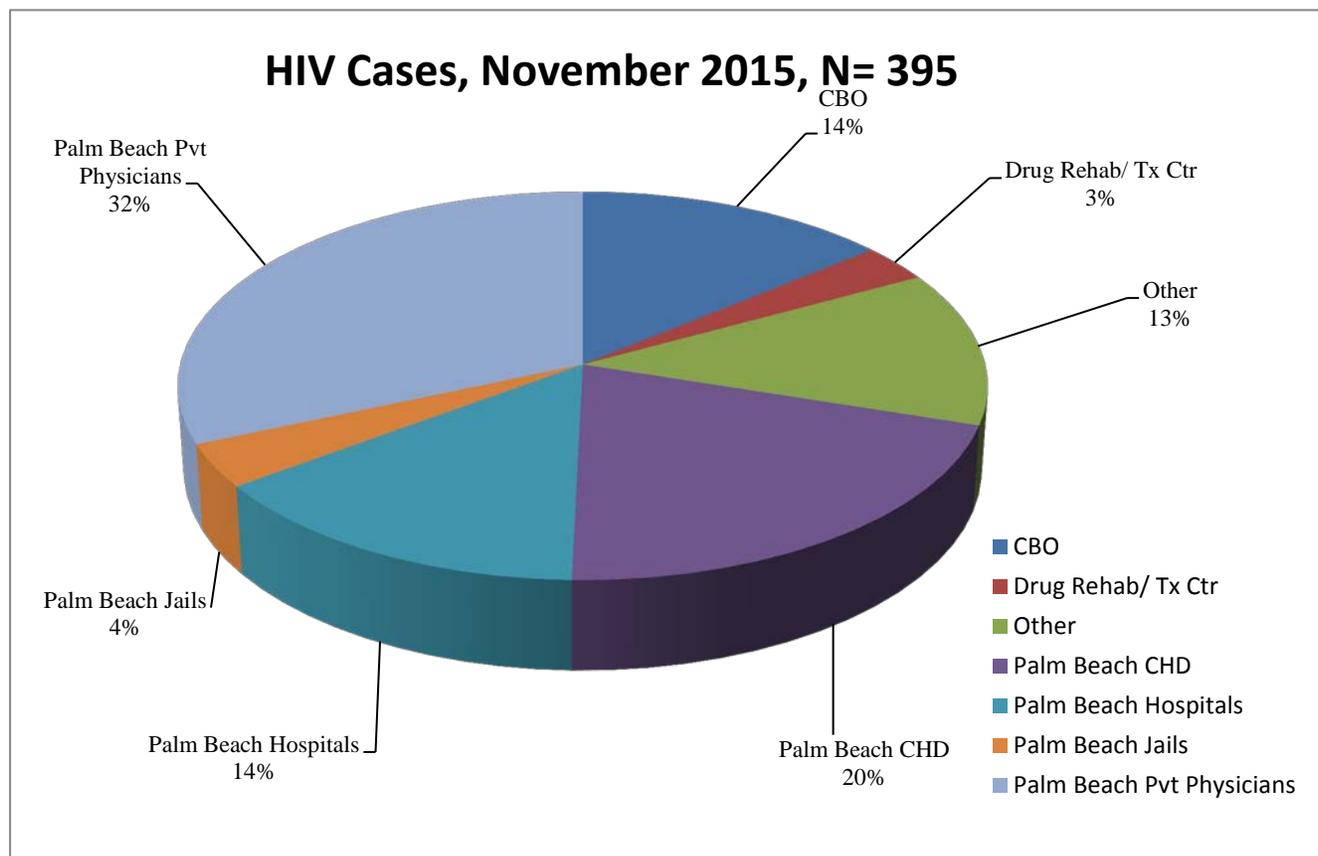
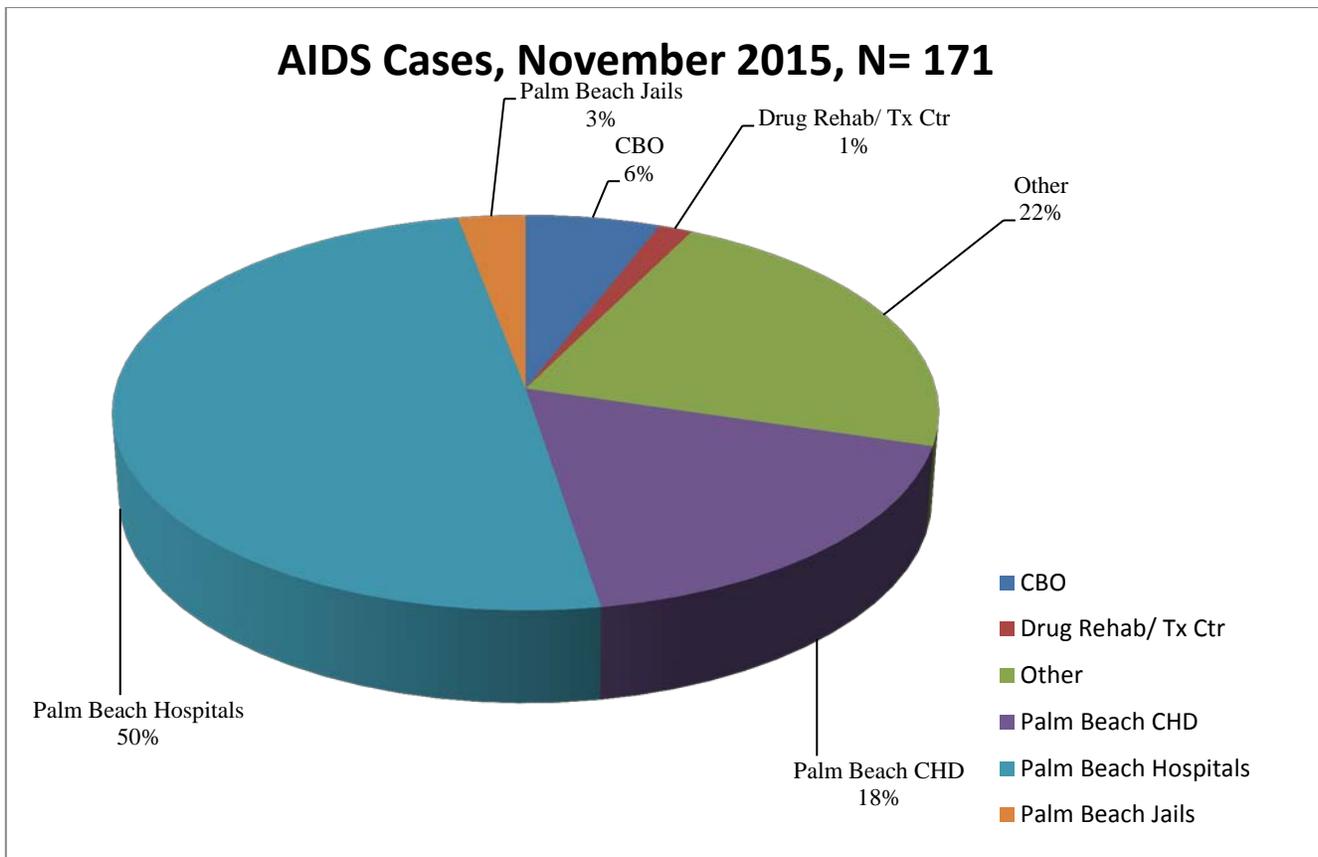
	New AIDS	New HIV		New AIDS	New HIV		New AIDS	New HIV		New AIDS	New HIV
<b>Black Female</b>	<b>39</b>	<b>70</b>	<b>Hispanic Female</b>	<b>6</b>	<b>7</b>	<b>White Female</b>	<b>9</b>	<b>21</b>	<b>Total Female All Races</b>	<b>54</b>	<b>98</b>
13-19	4	4	13-19	0	0	13-19	0	0	13-19	4	4
20-24	2	8	20-24	0	1	20-24	1	3	20-24	3	12
25-29	2	6	25-29	1	0	25-29	1	2	25-29	4	8
30-39	10	16	30-39	1	2	30-39	2	4	30-39	13	22
40-49	11	13	40-49	1	3	40-49	1	2	40-49	13	18
50-59	5	14	50-59	3	0	50-59	3	8	50-59	11	22
60-64	2	5	60-64	0	1	60-64	0	1	60-64	2	7
65-69	2	2	65-69	0	0	65-69	1	1	65-69	3	3
70+	1	2	70+	0	0	70+	0	0	70+	1	2
Heterosexual Contact	34	51	Heterosexual Contact	6	6	Heterosexual Contact	4	9	Heterosexual Contact	44	66
IDU	0	0	IDU	0	0	IDU	2	6	IDU	2	6
NIR	3	19	NIR	0	1	NIR	3	6	NIR	6	26
Perinatal Exposure	2	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	2	0
<b>Black Male</b>	<b>55</b>	<b>116</b>	<b>Hispanic Male</b>	<b>23</b>	<b>54</b>	<b>White Male</b>	<b>31</b>	<b>118</b>	<b>Total Male All Races</b>	<b>109</b>	<b>288</b>
13-19	3	3	13-19	0	3	13-19	0	2	13-19	3	8
20-24	4	21	20-24	0	4	20-24	3	8	20-24	7	33
25-29	10	21	25-29	4	7	25-29	4	16	25-29	18	44
30-39	12	25	30-39	4	14	30-39	3	19	30-39	19	58
40-49	9	21	40-49	9	17	40-49	7	29	40-49	25	67
50-59	7	18	50-59	4	6	50-59	9	25	50-59	20	49
60-64	3	4	60-64	1	1	60-64	3	7	60-64	7	12
65-69	6	2	65-69	1	2	65-69	0	10	65-69	7	14
70+	1	1	70+	0	0	70+	2	2	70+	3	3
Heterosexual Contact	21	28	Heterosexual Contact	5	5	Heterosexual Contact	2	4	Heterosexual Contact	28	37
IDU	0	1	IDU	0	0	IDU	2	7	IDU	2	8
MSM	28	61	MSM	11	34	MSM	22	85	MSM	61	180
MSM & IDU	0	0	MSM & IDU	1	2	MSM & IDU	2	6	MSM & IDU	3	8
NIR	5	26	NIR	6	13	NIR	3	16	NIR	14	55
Perinatal Exposure	1	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	1	0
<b>Total Black</b>	<b>94</b>	<b>186</b>	<b>Total Hispanic</b>	<b>29</b>	<b>61</b>	<b>Total White</b>	<b>40</b>	<b>139</b>	<b>Total All Races</b>	<b>163</b>	<b>386</b>
13-19	7	7	13-19	0	3	13-19	0	2	13-19	7	12
20-24	6	29	20-24	0	5	20-24	4	11	20-24	10	45
25-29	12	27	25-29	5	7	25-29	5	18	25-29	22	52
30-39	22	41	30-39	5	16	30-39	5	23	30-39	32	80
40-49	20	34	40-49	10	20	40-49	8	31	40-49	38	85
50-59	12	32	50-59	7	6	50-59	12	33	50-59	31	71
60-64	5	9	60-64	1	2	60-64	3	8	60-64	9	19
65-69	8	4	65-69	1	2	65-69	1	11	65-69	10	17
70+	2	3	70+	0	0	70+	2	2	70+	4	5
Heterosexual Contact	55	79	Heterosexual Contact	11	11	Heterosexual Contact	6	13	Heterosexual Contact	72	103
IDU	0	1	IDU	0	0	IDU	4	13	IDU	4	14
MSM	28	61	MSM	11	34	MSM	25	85	MSM	64	180
MSM & IDU	0	0	MSM & IDU	1	2	MSM & IDU	2	6	MSM & IDU	3	8
NIR	8	45	NIR	6	14	NIR	34	22	NIR	48	81
Perinatal Exposure	3	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	3	0

Data Source: FL DOH, Bureau of Communicable Disease, HIV/AIDS and Hepatitis Section, data as of November 30, 2015

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, November 2015



Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2015. 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 November 2015

Race/ Ethnicity		Living AIDS		Living HIV		Total Living	
		Cases (N)	Total (%)	Cases (N)	Total (%)	Cases (N)	%
Hispanic	All Races	615	13%	548	15%	1163	14%
Non Hispanic	Black	2999	65%	1984	54%	4983	60%
	White	902	20%	1095	30%	1997	24%
	Other*	73	2%	48	1%	121	1%
<b>Total</b>		<b>4589</b>	<b>100%</b>	<b>3675</b>	<b>100%</b>	<b>8264</b>	<b>100%</b>
<b>Gender**</b>							
Female		1754	38%	1325	36%	3079	37%
Male		2835	62%	2350	64%	5185	63%
<b>Total</b>		<b>4589</b>	<b>100%</b>	<b>3675</b>	<b>100%</b>	<b>8264</b>	<b>100%</b>
<b>Age</b>							
00-04		1	0%	2	0%	3	0%
05-12		1	0%	13	0%	14	0%
13-19		26	1%	33	1%	59	1%
20-29		182	4%	405	11%	587	7%
30-39		468	10%	680	19%	1148	14%
40-49		1173	26%	927	25%	2100	25%
50-59		1654	36%	1008	27%	2662	32%
60-64		500	11%	292	8%	792	10%
65-69		313	7%	178	5%	491	6%
70+		271	6%	137	4%	408	5%
<b>Total</b>		<b>4589</b>	<b>100%</b>	<b>3675</b>	<b>100%</b>	<b>8264</b>	<b>100%</b>
<b>Risk/ Exposure</b>							
Heterosexual Contact		2502	55%	1605	44%	4107	50%
IDU (injected drug use)		310	7%	168	5%	478	6%
MSM (men who have sex with men)		1193	26%	1366	37%	2559	31%
MSM & IDU (men who have sex with men & inject drug)		82	2%	82	2%	164	2%
NIR (no identified risk)		403	9%	396	11%	799	10%
Perinatal		85	2%	56	2%	141	2%
Other		14	0%	2	0%	16	0%
<b>Total</b>		<b>4589</b>	<b>100%</b>	<b>3675</b>	<b>100%</b>	<b>8264</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 November 30, 2015.

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 November 2015

		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	1129	15%	34	5%	1163	14%
Non Hispanic	Black	4386	58%	597	90%	4983	60%
	White	1973	26%	24	4%	1997	24%
	Other***	114	1%	7	1%	121	1%
<b>Total</b>		<b>7602</b>	<b>100%</b>	<b>662</b>	<b>100%</b>	<b>8264</b>	<b>100%</b>
Gender							
Female		2788	37%	291	44%	3079	37%
Male		4814	63%	371	56%	5185	63%
<b>Total</b>		<b>7602</b>	<b>100%</b>	<b>662</b>	<b>100%</b>	<b>8264</b>	<b>100%</b>
Diagnosis Age							
00-04		2	0%	1	0%	3	0%
05-12		14	0%	0	0%	14	0%
13-19		49	1%	10	2%	59	1%
20-29		547	7%	40	6%	587	7%
30-39		1082	14%	66	10%	1148	14%
40-49		1956	26%	144	22%	2100	25%
50-59		2470	32%	192	29%	2662	32%
60-64		713	9%	79	12%	792	10%
65-69		425	6%	66	10%	491	6%
70+		344	5%	64	10%	408	5%
<b>Total</b>		<b>7602</b>	<b>100%</b>	<b>662</b>	<b>100%</b>	<b>8264</b>	<b>100%</b>
Risk/ Exposure							
Heterosexual Contact		3622	48%	485	73%	4107	50%
IDU (injected drug use)		443	6%	35	5%	478	6%
MSM (men who have sex with men)		2496	33%	63	10%	2559	31%
MSM & IDU (men who have sex with men & inject drug)		160	2%	4	1%	164	2%
NIR (no identified risk)		744	10%	55	8%	799	10%
Perinatal Exposure		121	2%	20	3%	141	2%
Other		16	0%	0	0%	16	0%
<b>Total</b>		<b>7602</b>	<b>100%</b>	<b>662</b>	<b>100%</b>	<b>8264</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 November 30, 2015.

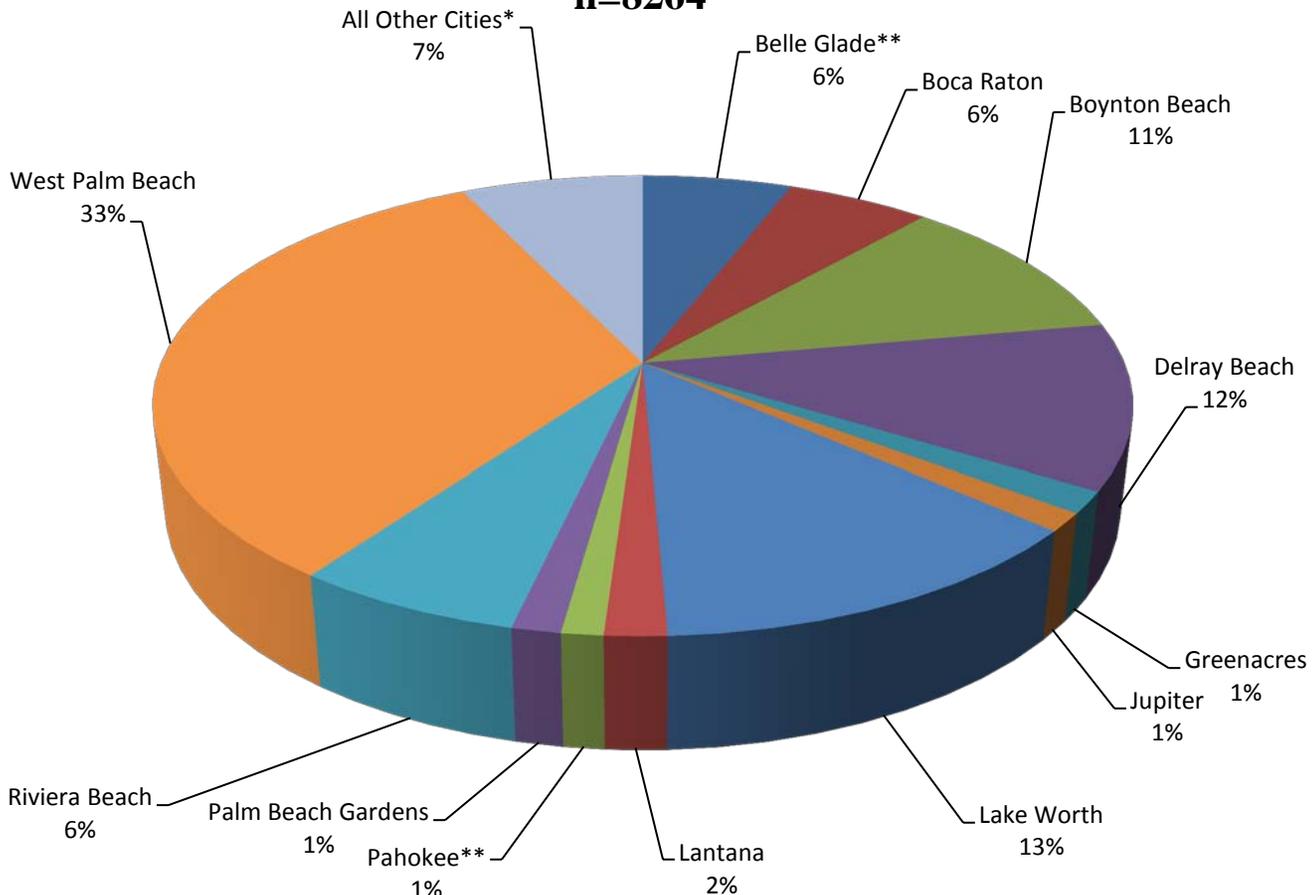
**Note:** This data does not include Department of Corrections cases.

*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**	488	6%
Boca Raton	466	6%
Boynton Beach	877	11%
Delray Beach	957	12%
Greenacres	124	2%
Jupiter	106	1%
Lake Worth	1058	13%
Lantana	143	2%
Pahokee**	96	1%
Palm Beach Gardens	113	1%
Riviera Beach	526	6%
West Palm Beach	2717	33%
All Other Cities*	593	7%
<b>Total</b>	<b>8264</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 November 30, 2015.

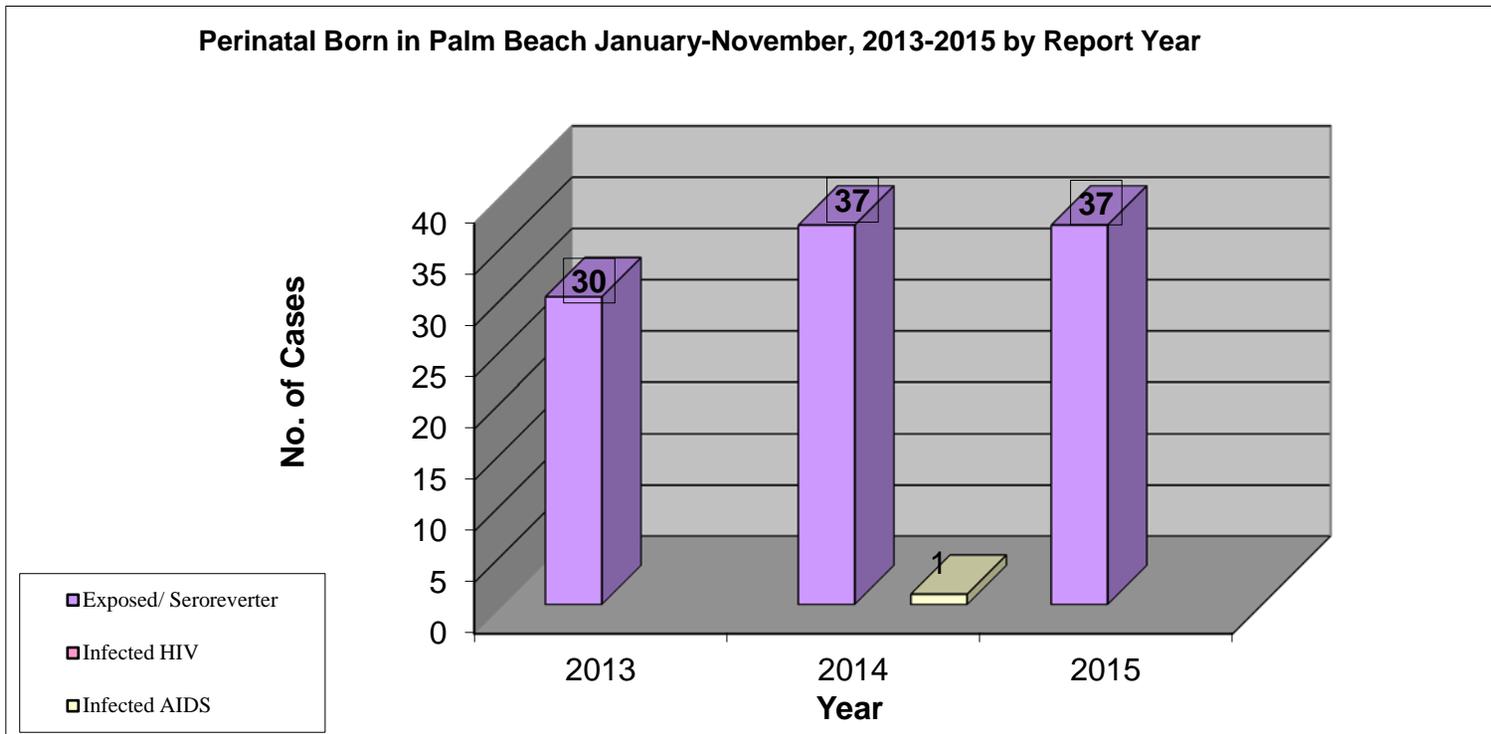
\* Other cities is a combination of the cities that had less than 100 cases per city.

\*\* 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								
	Jan-Nov 2013		Jan-Nov 2014		Jan-Nov 2015	No.	2013-2014	2014-2015
	No.	% Exposed	No.	% Exposed	% Exposed		% Change	% Change
<b>No. Exposed/ Seroreverter</b>	30	100%	37	97%	37	100%	23%	0%
<b>No. Infected HIV (not AIDS)</b>	0	0%	0	0%	0	0%	0%	0%
<b>No. Infected AIDS</b>	0	0%	1	3%	0	0%	0%	0%
<b>Total Born</b>	<b>30</b>		<b>38</b>		<b>37</b>			



**Data Source:** FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2015.

# 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*