



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

Race/ Ethnicity		AIDS Cases (n)	Total (%)	HIV Cases (n)	Total (%)	Total New Infections	
Hispanic	All Races	34	17%	68	18%	102	18%
Non Hispanic	Black	117	60%	182	49%	299	53%
	White	41	21%	113	31%	154	27%
	Other*	3	2%	6	2%	9	2%
Total		195	100%	369	100%	564	100%
Gender**							
Female		85	44%	121	33%	206	37%
Male		110	56%	248	67%	358	63%
Total		195	100%	369	100%	564	100%
Diagnosis Age							
13-19		0	0%	10	3%	10	2%
20-24		8	4%	38	10%	46	8%
25-29		18	9%	43	12%	61	11%
30-39		43	22%	74	20%	117	21%
40-49		53	27%	95	26%	148	26%
50-59		56	29%	73	20%	129	23%
60-64		9	5%	15	4%	24	4%
65-69		5	3%	15	4%	20	4%
70+		3	2%	6	2%	9	2%
Total		195	100%	369	100%	564	100%
Risk/ Exposure							
Heterosexual Contact		112	57%	149	40%	261	46%
IDU (injected drug use)		10	5%	12	3%	22	4%
MSM (men who have sex with men)		44	23%	134	36%	178	32%
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	13%	66	18%	91	16%
Total		195	100%	369	100%	564	100%

Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2014.

Note: Data are for persons >1 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 2014

	New AIDS	New HIV		New AIDS	New HIV		New AIDS	New HIV		New AIDS	New HIV
Black Female	60	82	Hispanic Female	14	16	White Female	11	21	Total Female All Races	85	119
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	18	18	30-39	4	4	30-39	5	8	30-39	27	30
40-49	17	25	40-49	2	6	40-49	1	2	40-49	20	33
50-59	15	18	50-59	3	3	50-59	5	2	50-59	23	23
60-64	2	3	60-64	1	1	60-64	0	3	60-64	3	7
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	53	64	Heterosexual Contact	9	8	Heterosexual Contact	6	14	Heterosexual Contact	68	86
IDU	0	0	IDU	1	1	IDU	4	2	IDU	5	3
NIR	5	18	NIR	4	7	NIR	1	5	NIR	10	30
Perinatal Exposure	2	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	2	0
Black Male	57	100	Hispanic Male	20	52	White Male	30	92	Total Male All Races	107	244
13-19	0	6	13-19	0	0	13-19	0	1	13-19	0	7
20-24	5	17	20-24	0	8	20-24	1	4	20-24	6	29
25-29	7	11	25-29	2	9	25-29	1	10	25-29	10	30
30-39	9	17	30-39	4	9	30-39	3	16	30-39	16	42
40-49	17	22	40-49	5	11	40-49	10	27	40-49	32	60
50-59	16	18	50-59	7	10	50-59	9	22	50-59	32	50
60-64	2	4	60-64	1	2	60-64	3	2	60-64	6	8
65-69	1	5	65-69	1	3	65-69	1	6	65-69	3	14
70+	0	0	70+	0	0	70+	2	4	70+	2	4
Heterosexual Contact	33	43	Heterosexual Contact	7	8	Heterosexual Contact	3	9	Heterosexual Contact	43	60
IDU	1	2	IDU	1	3	IDU	3	4	IDU	5	9
MSM	15	41	MSM	10	35	MSM	18	57	MSM	43	133
MSM & IDU	0	0	MSM & IDU	0	1	MSM & IDU	1	6	MSM & IDU	1	7
NIR	8	14	NIR	2	5	NIR	5	16	NIR	15	35
Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0	Perinatal Exposure	0	0
Total Black	117	182	Total Hispanic	34	68	Total White	41	113	Total All Races	192	363
13-19	0	7	13-19	0	0	13-19	0	3	13-19	0	10
20-24	7	22	20-24	0	8	20-24	0	7	20-24	7	37
25-29	11	21	25-29	5	10	25-29	0	11	25-29	16	42
30-39	27	35	30-39	8	13	30-39	3	24	30-39	38	72
40-49	34	47	40-49	7	17	40-49	6	29	40-49	47	93
50-59	31	36	50-59	10	13	50-59	8	24	50-59	49	73
60-64	4	7	60-64	2	3	60-64	1	5	60-64	7	15
65-69	2	6	65-69	2	3	65-69	1	6	65-69	5	15
70+	1	1	70+	0	1	70+	1	4	70+	2	6
Heterosexual Contact	86	107	Heterosexual Contact	16	16	Heterosexual Contact	5	23	Heterosexual Contact	107	146
IDU	1	2	IDU	2	4	IDU	4	6	IDU	7	12
MSM	15	41	MSM	10	35	MSM	9	57	MSM	34	133
MSM & IDU	0	0	MSM & IDU	0	1	MSM & IDU	0	6	MSM & IDU	0	7
NIR	13	32	NIR	6	12	NIR	2	21	NIR	21	65
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 November 30, 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 Living HIV/ AIDS Cases

Cumulative Data through November 2014

Race/ Ethnicity		Living AIDS		Living HIV		Total Living	
		Cases (N)	Total (%)	Cases (N)	Total (%)	Cases (N)	%
Hispanic	All Races	639	13%	445	14%	1084	13%
Non Hispanic	Black	3178	64%	1892	58%	5070	61%
	White	1090	22%	886	27%	1976	24%
	Other*	88	2%	45	1%	133	2%
Total		4995	100%	3268	100%	8263	100%
Gender**							
Female		1866	37%	1261	39%	3127	38%
Male		3129	63%	2007	61%	5136	62%
Total		4995	100%	3268	100%	8263	100%
Age							
00-04		0	0%	2	0%	2	0%
05-12		0	0%	9	0%	9	0%
13-19		30	1%	33	1%	63	1%
20-29		184	4%	388	12%	572	7%
30-39		539	11%	644	20%	1183	14%
40-49		1400	28%	877	27%	2277	28%
50-59		1805	36%	839	26%	2644	32%
60-64		523	10%	230	7%	753	9%
65-69		269	5%	128	4%	397	5%
70+		245	5%	118	4%	363	4%
Total		4995	100%	3268	100%	8263	100%
Risk/ Exposure							
Heterosexual Contact		2633	53%	1576	48%	4209	51%
IDU (injected drug use)		369	7%	143	4%	512	6%
MSM (men who have sex with men)		1361	27%	1112	34%	2473	30%
MSM & IDU (men who have sex with men & inject drug)		113	2%	47	1%	160	2%
NIR (no identified risk)		410	8%	343	10%	753	9%
Perinatal		97	2%	44	1%	141	2%
Other		12	0%	3	0%	15	0%
Total		4995	100%	3268	100%	8263	100%

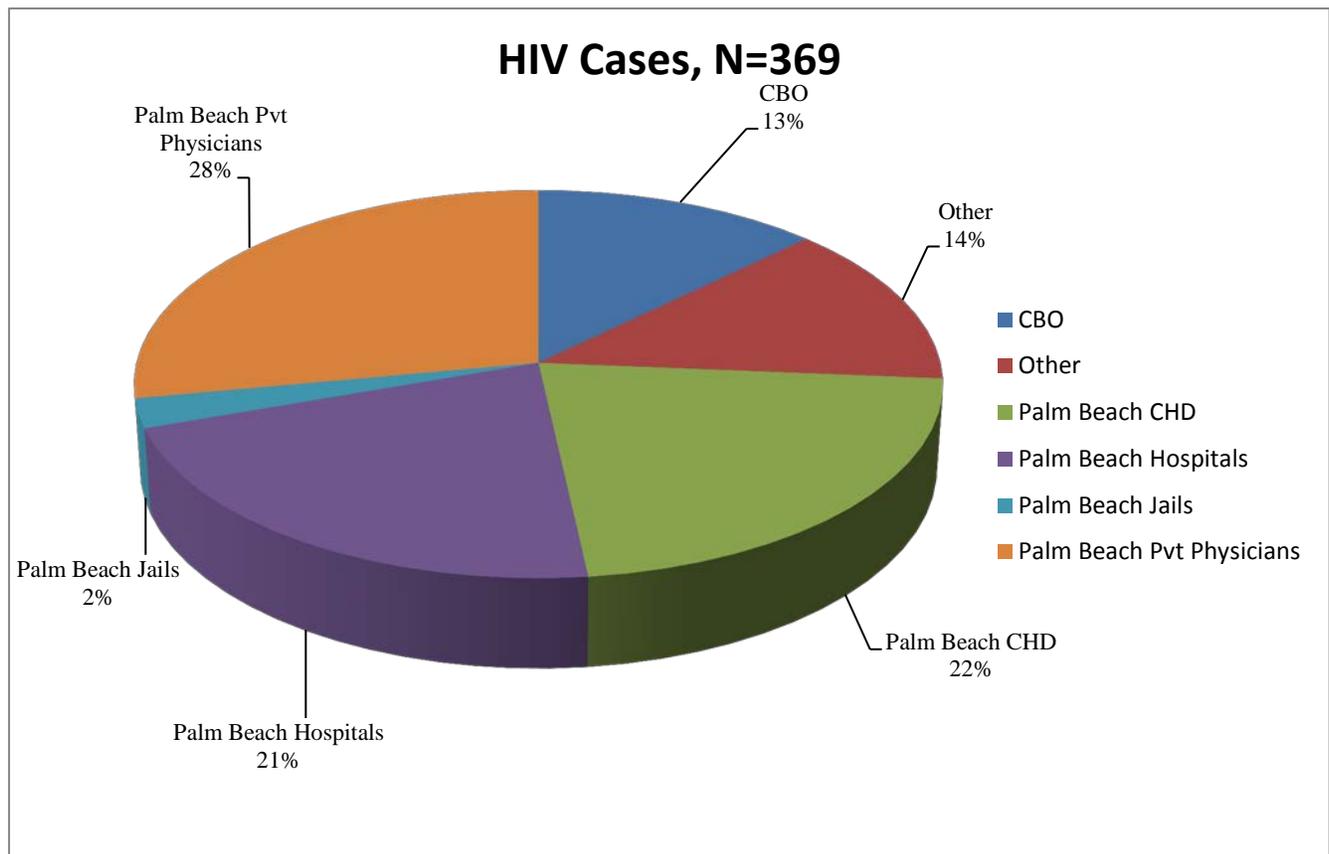
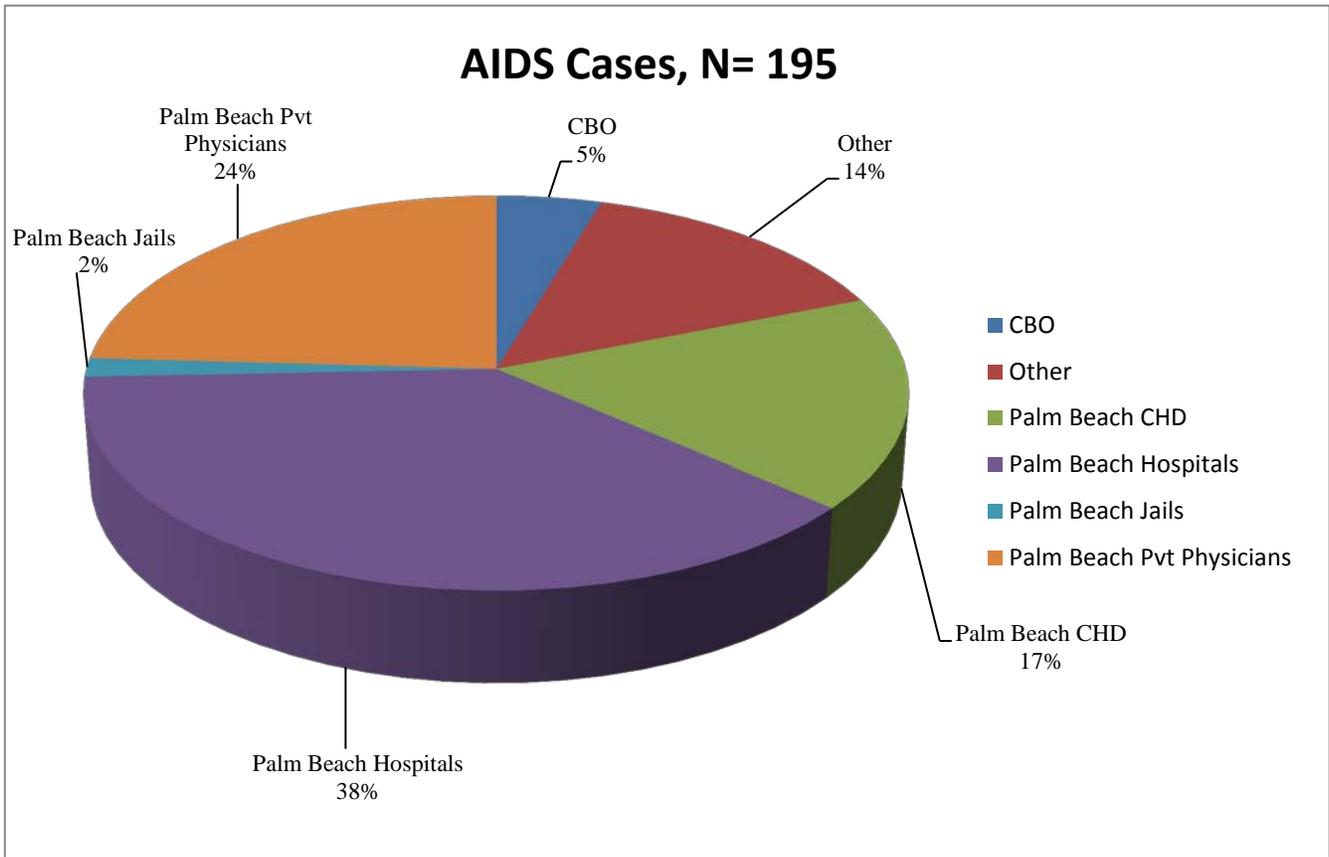
Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2014.

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 Newly Reported AIDS/HIV Cases by Facility Type, January - November 2014



Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2014. CBO= Community Based Organization, CHD= County Health Department, Pvt= Private, Other= all other facilities (<6 cases)



Palm Beach Living HIV/ AIDS by Eastern/ Western County

Cumulative Data through November 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	1042	14%	42	6%	1084	13%
Non Hispanic	Black	4377	58%	693	91%	5070	61%
	White	1956	26%	20	3%	1976	24%
	Other***	126	2%	7	1%	133	2%
Total		7501	100%	762	100%	8263	100%
Gender							
Female		2775	37%	352	46%	3127	38%
Male		4726	63%	410	54%	5136	62%
Total		7501	100%	762	100%	8263	100%
Diagnosis Age							
00-04		1	0%	1	0%	2	0%
05-12		9	0%	0	0%	9	0%
13-19		49	1%	14	2%	63	1%
20-29		519	7%	53	7%	572	7%
30-39		1095	15%	88	12%	1183	14%
40-49		2099	28%	178	23%	2277	28%
50-59		2413	32%	231	30%	2644	32%
60-64		668	9%	85	11%	753	9%
65-69		341	5%	56	7%	397	5%
70+		307	4%	56	7%	363	4%
Total		7501	100%	762	100%	8263	100%
Risk/ Exposure							
Heterosexual Contact		3641	49%	568	75%	4209	51%
IDU (injected drug use)		471	6%	41	5%	512	6%
MSM (men who have sex with men)		2407	32%	66	9%	2473	30%
MSM & IDU (men who have sex with men & inject drug)		154	2%	6	1%	160	2%
NIR (no identified risk)		700	9%	53	7%	753	9%
Perinatal Exposure		114	2%	27	4%	141	2%
Other		14	0%	1	0%	15	0%
Total		7501	100%	762	100%	8263	100%

*** 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.

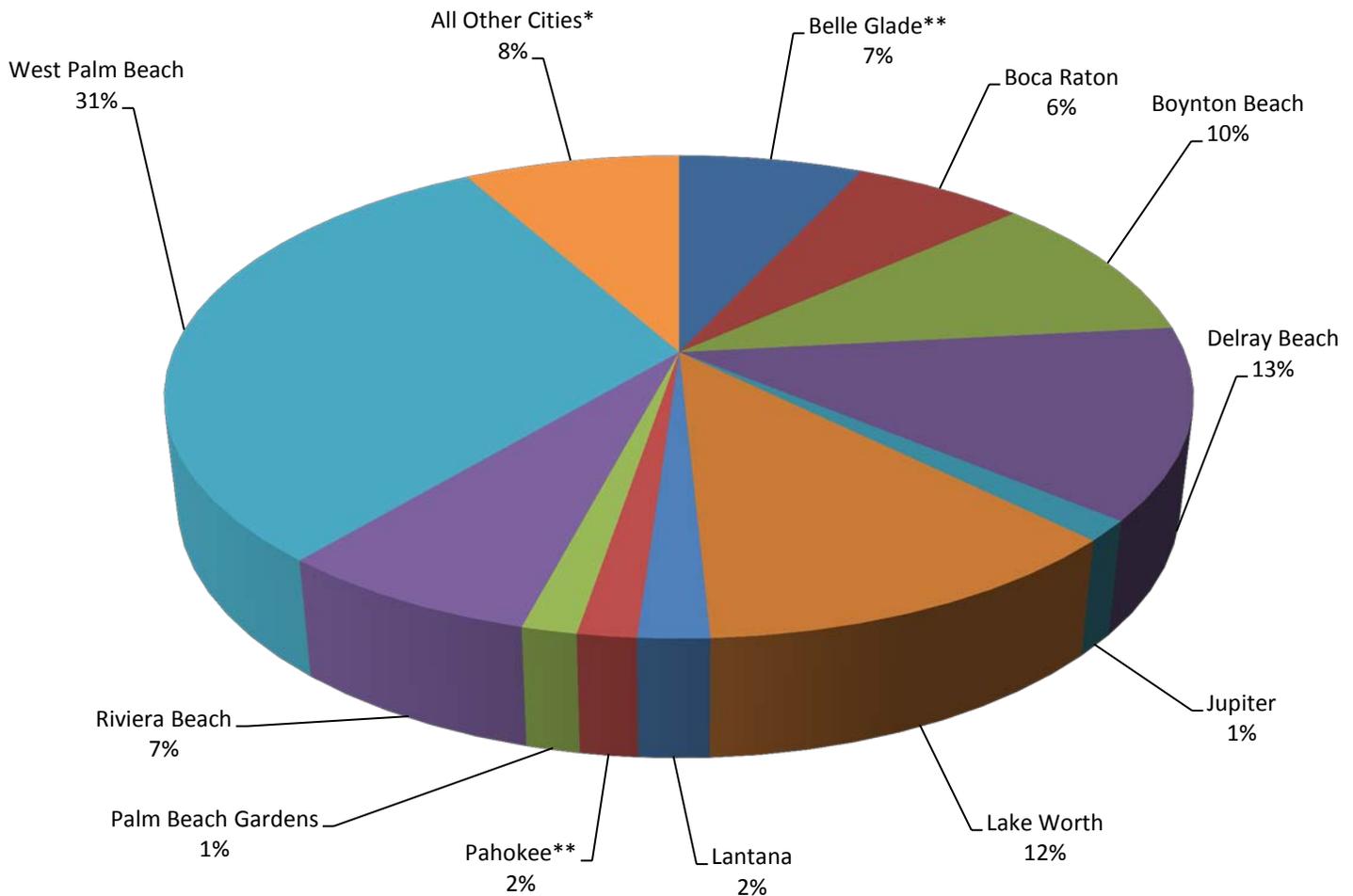
Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2014.

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	531	6%
Boynton Beach	823	10%
Delray Beach	1051	13%
Jupiter	114	1%
Lake Worth	975	12%
Lantana	156	2%
Pahokee**	129	2%
Palm Beach Gardens	121	1%
Riviera Beach	579	7%
West Palm Beach	2543	31%
All Other Cities*	670	8%
Total	8263	100%

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



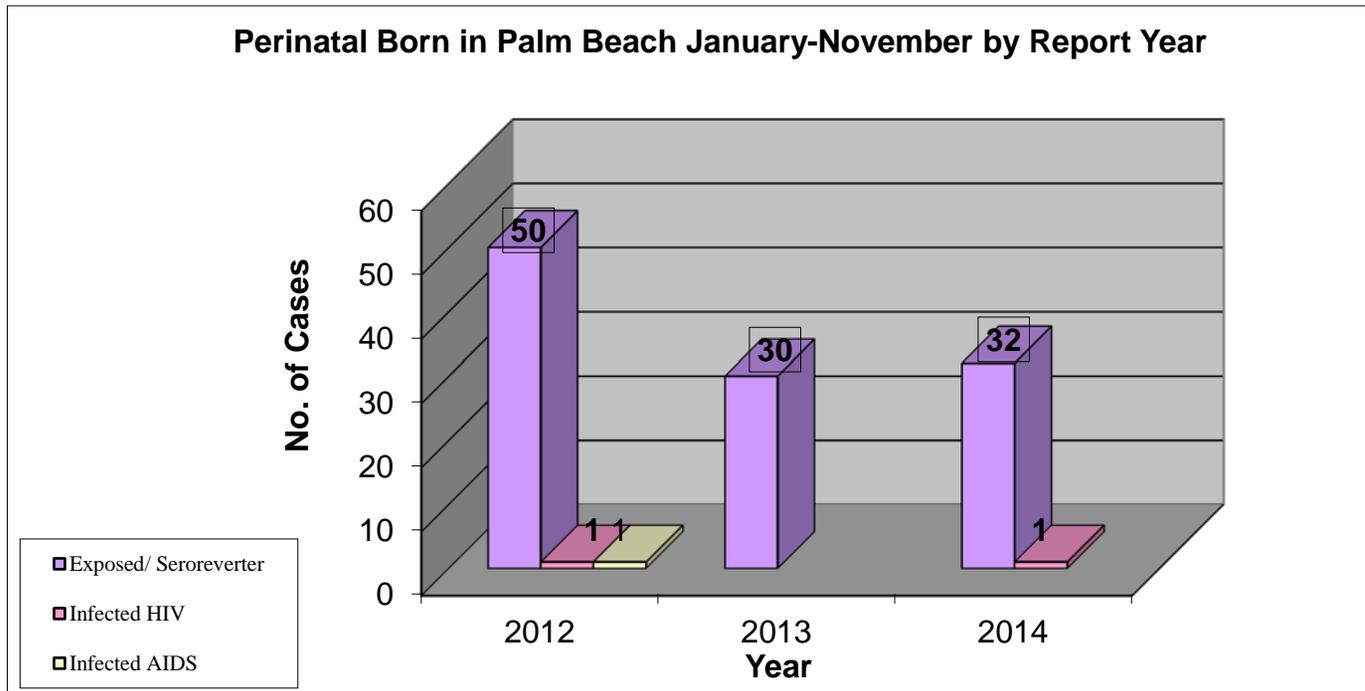
Data Source: FL DOH, Bureau of Communicable Diseases, HIV/AIDS and Hepatitis Section, data as of November 30, 2014.

* 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-Nov 2012		Jan-Nov 2013		Jan-Nov 2014	No.	2012-2013	2013-2014
	No.	% Exposed	No.	% Exposed	% Exposed		% Change	% Change
No. Exposed/ Seroreverter	50	96%	30	100%	32	97%	-40%	7%
No. Infected HIV (not AIDS)	1	2%	0	0%	1	3%	0%	0%
No. Infected AIDS	1	2%	0	0%	0	0%	0%	0%
Total Born	52		30		33			



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

FDOH/ Palm Beach County Disease Reporting Telephone Numbers

AIDS/HIV - (561) 840-3137, (no faxing allowed); STD- (561) 803-7326 or 7314, Fax- (561) 840-0148

TB Control- (561) 803-7342, Fax- (561) 840-0171

All Other Epi - (561) 671-4184, Fax - (561) 837-5330 M-F 8AM-5PM

(561) 840-4500 Evenings after 5PM and Weekends

- ! 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 (850) 245-4444 x2198

- + Congenital anomalies
- + Neonatal abstinence syndrome (NAS)

Cancer (506) 243-4600

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

HIV/AIDS (561) 840-3137

- + Acquired immune deficiency syndrome (AIDS)
- + Human immunodeficiency virus (HIV) infection
- HIV, exposed infants <18 months old born to an HIV-infected woman

STDs (561) 803-7326 or 7314

- 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 (561) 803-7342

- Tuberculosis (TB)

All Others EPI (561) 671-4184

- ! 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 unspecified

- 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 .

For State HIV/ AIDS statistics, please visit the following website: www.floridahealth.gov/diseases-and-conditions/aids/surveillance/

For National HIV/AIDS statistics, please visit the following website: 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/

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. 15th 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:

	Phone	Fax
STD Surveillance	(561) 803-7326	(561) 840-0148

TB Surveillance	(561) 803-7342	(561) 840-0171
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EPI Surveillance	(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*