



HIV/AIDS STATISTICS

Pinellas and Pasco Counties (Area 5)

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Florida Department of Health in Pinellas County

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To report cases of HIV/AIDS or an HIV exposed baby please call:
(727) 824-6903

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A New CDC HIV/AIDS Case Report Form

As of November 2013 the Florida Department of Health HIV/AIDS Surveillance Section has switched over to an official Centers for Disease Control and Prevention (CDC) HIV/AIDS case report form. It is very important that if your office has any old Florida HIV/AIDS Case Report Forms (CRFs) then please discard them and exclusively use the new CDC forms. For your convenience we have put a link to the new electronic CDC case report forms (for Pinellas & Pasco counties) on our website at http://www.pinellashealth.com/HIVAIDS/CDC_electronic_HIV-AIDS_CRF_2013.pdf

The new forms have all of the same information that was on the old forms but it might be located in a different area. If you need help in filling out the form please do not hesitate to call our office and our staff would be happy to walk you through each page. Another option is that you can send us all of the information on the

HIV or AIDS patient (including a demographic sheet, discharge papers or physician summary letters, and all of the patient's recent HIV and CD4 test results and/or opportunistic disease information) and our staff can fill out the CDC case report form for you. If that would be preferred please fill out the last section of the case report form titled "HIV Testing and Antiretroviral Use History" or send in paperwork that provides the proper information for this area. In order to understand and serve our

clients better we need to know when and where their first HIV positive test was done and what anti-retroviral medications they have been on. If you can include dates that would be appreciated.

Thank you for using our new HIV/AIDS case report forms!

Special Points of Interest

- Please call **(727) 824-6903** if you need HIV/AIDS reporting forms, specific HIV/AIDS statistical information, would like to have a brief HIV/AIDS Surveillance In-Service for your staff or have your HIV/AIDS cases reviewed in your office.

Pinellas County HIV/AIDS Statistics

AIDS data is cumulative from 1981 to Sep 30, 2013 HIV data is cumulative from 7/1/97 to Sep 30, 2013

Table 1.	AIDS Cases—ADULT			HIV Cases—ADULT		
	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)	Total (%)
Risk Exposure						
MSM*	2828(68%)	0 (0%)	2828 (57%)	930 (71%)	0 (0%)	930 (54%)
Injecting Drug Users (IDU)	439 (11%)	253 (29%)	692 (14%)	78 (6%)	80 (18%)	158 (9%)
MSM & IDU	317 (8%)	0 (0%)	317 (6%)	72 (6%)	0 (0%)	72 (4%)
Heterosexual Contact	316 (8%)	542 (61%)	858 (17%)	107 (8%)	283 (65%)	390 (22%)
Transfusion Recipients	27 (1%)	23 (3%)	50 (1%)	1 (0%)	0 (0%)	1 (0%)
Coagulation Disorder	10 (0%)	0 (0%)	10 (0%)	0 (0%)	0 (0%)	0 (0%)
Perinatal or Pediatric Risk	5 (0%)	6 (0%)	11 (0%)	1 (0%)	0 (0%)	1 (0%)
Risk Not Reported/Other	171 (4%)	62(7%)	233 (5%)	111 (9%)	72 (17%)	183 (11%)
Total	4113 (82%)	886 (18%)	4999	1300 (75%)	435 (25%)	1735

Table 2.	AIDS Cases—PEDIATRIC			HIV Cases—PEDIATRIC		
	Hispanic/Other	Black	White	Hispanic/Other	Black	White
Risk Exposure						
Mother with HIV	5	11	12	3	6	4
Hemophilia	0	0	2	0	0	0
Transfusion Recipients	0	1	0	0	0	0
Risk Not Reported/Other	1	0	0	0	1	0
Total	6	12	14	3	7	4

Table 3.	AIDS Cases			HIV Cases		
	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)	Total (%)
Race						
White	3219 (65%)	14 (44%)	3233 (64%)	957 (55%)	4 (29%)	961 (55%)
Black	1397 (28%)	12 (37%)	1409 (28%)	606 (35%)	7 (50%)	613 (35%)
Hispanic	292 (6%)	4 (13%)	296 (6%)	125 (7%)	2 (14%)	127 (7%)
Native Hawaiian/Pacific Is.	1 (0%)	0 (0%)	1 (0%)	1 (0%)	0 (0%)	1 (0%)
Legacy Asian/Pacific Is.	10 (0%)	0 (0%)	10 (0%)	1 (0%)	0 (0%)	1 (0%)
Am. Indian/AK. Native	7 (0%)	0 (0%)	7 (0%)	4 (0%)	0 (0%)	4 (0%)
Asian	7 (0%)	0 (0%)	7 (0%)	15 (1%)	0 (0%)	15 (1%)
Multi-Race	66 (1%)	2 (6%)	68 (2%)	26 (2%)	1 (7%)	27 (2%)
Total	4999 (99%)	32 (1%)	5031	1735 (99%)	14 (1%)	1749

Table 4.	AIDS Cases		HIV Cases	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
Age				
0-4	21 (0%)	11 (0%)	8 (0%)	0 (0%)
5-12	11 (0%)	5 (0%)	6 (0%)	0 (0%)
13-19	36 (1%)	13 (0%)	65 (4%)	3 (2%)
20-24	190 (4%)	104 (4%)	208 (12%)	10 (6%)
25-29	537 (11%)	320 (11%)	227 (13%)	11 (7%)
30-39	1904 (38%)	1131(39%)	491 (28%)	37 (24%)
40-49	1509 (30%)	816 (29%)	465 (27%)	53 (34%)
50-59	607 (12%)	329 (11%)	218 (12%)	30 (19%)
60-64	128 (2%)	76 (3%)	35 (2%)	6 (4%)
65-69	54 (1%)	42 (2%)	13 (1%)	2 (1%)
70 +	34 (1%)	28 (1%)	13 (1%)	5 (3%)
Total	5031	2875 (57%)	1749	157 (9%)

*Men Having Sex with Men (MSM used hereafter)

Source: Florida Department of Health, Bureau of HIV/AIDS (excluded DOC cases from report)

Pasco County HIV/AIDS Statistics *

AIDS data is cumulative from 1981 to Sep 30, 2013 HIV data is cumulative from 7/1/97 to Sep 30, 2013

Table 1.	AIDS Cases—ADULT			HIV Cases—ADULT		
	Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)
MSM	404 (58%)	*	404 (45%)	165 (66%)	*	165 (49%)
Injecting Drug Users (IDU)	78 (11%)	49 (25%)	127 (14%)	14 (6%)	12 (13%)	26 (8%)
MSM & IDU	70 (10%)	*	70 (8%)	16 (6%)	*	16 (5%)
Heterosexual Contact	75 (11%)	125 (64%)	200 (23%)	24 (10%)	66 (73%)	90(26%)
Transfusion Recipients	12 (2%)	3 (2%)	15 (2%)	*	*	*
Coagulation Disorder	3 (0%)	*	3 (0%)	*	*	*
Perinatal or Pediatric Risk	*	*	*	*	*	*
Risk Not Reported/Other	53 (8%)	18 (9%)	71 (8%)	29 (12%)	13 (14%)	42 (12%)
Total	695 (78%)	195 (22%)	890	248 (73%)	91 (27%)	339

Table 2.	AIDS Cases—PEDIATRIC			HIV Cases—PEDIATRIC		
	Risk Exposure	Hispanic	Black/Other	White	Hispanic	Black/Other
Mother with HIV	*	*	*	*	*	*
Hemophilia	*	*	*	*	*	*
Transfusion Recipients	*	*	*	*	*	*
Risk Not Reported	*	*	*	*	*	*
Total	All races = 3			All races = 4		

Table 3.	AIDS Cases			HIV Cases		
	Race	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)
White	700 (79%)	*	*	243 (72%)	*	*
Black	92 (10%)	*	*	40 (12%)	*	*
Hispanic	83 (9%)	*	*	47 (14%)	*	*
Legacy Asian/Pacific Is.	*	*	*	*	*	*
Am. Indian/AK. Native	*	*	*	*	*	*
Asian	*	*	*	4 (1%)	*	*
Multi-Race/Other	15 (2%)	*	*	5 (1%)	*	*
Total	890 (100%)	3	893	339 (100%)	4	343

Table 4.	AIDS Cases		HIV Cases	
	Age	Cases (%)	Deaths (%)	Cases (%)
0-12	3 (0%)	4 (1%)	4 (1%)	5 (14%)
13-19	7 (1%)		13 (4%)	(ages 0-24)
20-24	33 (4%)	18 (4%)	47 (14%)	
25-29	84 (10%)	44 (9%)	33 (10%)	3 (8%)
30-39	341 (38%)	186 (39%)	96 (28%)	6 (17%)
40-49	262 (29%)	129 (27%)	77 (22%)	13 (36%)
50-59	119 (13%)	66 (14%)	50 (15%)	4 (11%)
60-64	14 (2%)	10 (2%)	12 (3%)	5 (14%)
65 +	30 (3%)	24 (5%)	11 (3%)	(ages 60 +)
Total	893	481 (54%)	343	36 (11%)

Source: Florida Department of Health, Bureau of HIV/AIDS (excluded DOC cases from report)

*Department of Health (DOH) workers who release aggregate HIV/AIDS data outside the Department must comply with the policy of suppressing all non-zero tabulated cells with <3 cases (i.e., all cells containing only 1 or 2 cases), except for geographical areas with populations of 500,00 or more. All marginal totals shown in table form should routinely be inspected to ensure that values of internal cells expressed as '<3' cannot be exactly determined. Consolidation with other data subgroups may be necessary to avoid such disclosure, except for geographical areas with population of 500,000 or more.

Hillsborough County HIV/AIDS Statistics

AIDS data is cumulative from 1981 to Sep 30, 2013

HIV data is cumulative from 7/1/97 to Sep 30, 2013

Risk Exposure	AIDS Cases—ADULT			HIV Cases—ADULT		
	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)	Total (%)
MSM	3572(62%)	0 (0%)	3572 (47%)	1488 (69%)	0 (0%)	1488 (50%)
Injecting Drug Users (IDU)	712 (12%)	435 (24%)	1147 (15%)	113 (5%)	104 (12%)	217 (7%)
MSM & IDU	450 (8%)	0 (0%)	450 (6%)	86 (4%)	0 (0%)	86 (3%)
Heterosexual Contact	675 (12%)	1142 (63%)	1817 (24%)	208 (10%)	524 (62%)	732 (24%)
Transfusion Recipients	27 (0%)	21 (1%)	48 (1%)	0 (0%)	0 (0%)	0 (0%)
Coagulation Disorder	18 (0%)	1 (0%)	19 (0%)	2 (0%)	0 (0%)	2 (0%)
Perinatal or Pediatric Risk	9 (0%)	20 (1%)	29 (0%)	2 (0%)	3 (0%)	5 (0%)
Risk Not Reported	346 (6%)	204 (11%)	550 (7%)	258 (12%)	221 (26%)	479 (16%)
Total	5809 (76%)	1823 (24%)	7632	2157 (72%)	852 (28%)	3009

Risk Exposure	AIDS Cases—PEDIATRIC			HIV Cases—PEDIATRIC		
	Hispanic/Other	Black	White	Hispanic/Other	Black	White
Mother with HIV	14	46	12	8	23	5
Hemophilia	1	0	2	0	0	0
Transfusion Recipients	0	1	3	0	0	0
Risk Not Reported	0	0	1	0	0	0
Total	15	47	18	8	23	5

Race	AIDS Cases			HIV Cases		
	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)	Total (%)
White	3244 (43%)	18 (22%)	3262 (42%)	1139 (38%)	5 (14%)	1144 (38%)
Black	3016 (39%)	47 (59%)	3063(40%)	1281 (43%)	23 (64%)	1304(43%)
Hispanic	1229 (16%)	15 (19%)	1244 (16%)	530 (18%)	7 (19%)	537 (18%)
Legacy Asian/Pacific Is.	8 (0%)	0 (0%)	8 (0%)	2 (0%)	0 (0%)	2 (0%)
Native Hawaiian/ Pacific Is.	1 (0%)	0 (0%)	1 (0%)	2 (0%)	0 (0%)	2 (0%)
Am. Indian/AK. Native	4 (0%)	0 (0%)	4 (0%)	8 (0%)	0 (0%)	8(0%)
Asian	11 (0%)	0 (0%)	11 (0%)	14 (0%)	1 (3%)	15 (0%)
Multi-Race/Other	119 (2%)	0 (0%)	119 (2%)	33 (1%)	0 (0%)	33 (1%)
Total	7632 (99%)	80 (1%)	7712	3009 (99%)	36 (1%)	3045

Age	AIDS Cases		HIV Cases	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
0-4	60 (1%)	23 (1%)	27 (1%)	0 (0%)
5-12	20 (0%)	11 (0%)	9 (0%)	0 (0%)
13-19	77 (1%)	21 (1%)	148 (5%)	6 (3%)
20-24	318 (4%)	142 (3%)	412 (14%)	9 (4%)
25-29	1003 (13%)	558 (13%)	450 (15%)	23 (9%)
30-39	2910 (38%)	1649 (39%)	840 (27%)	56 (23%)
40-49	2165 (28%)	1113 (27%)	726 (24%)	71 (29%)
50-59	832 (11%)	449 (11%)	324 (11%)	49 (20%)
60-64	178 (2%)	128 (3%)	75 (2%)	15 (6%)
65-69	83 (1%)	58 (1%)	21 (1%)	8 (3%)
70 +	66 (1%)	50 (1%)	13 (0%)	8 (3%)
Total	7712	4202 (55%)	3045	245 (8%)

Florida HIV/AIDS Statistics

Table 1. HIV/AIDS Case Counts for Florida (HIV: 7/1/97 - 09/2013) (including Dept. of Corrections) (AIDS: 1981—09/2013)			Table 2. HIV/AIDS Cases Presumed to be Alive in Florida (through 09/01/2013) - including Dept of Corrections		
	HIV	AIDS		HIV	AIDS
ADULT	49,785	127,440	ADULT	45,949	57,408
PEDIATRIC (< 13)	606	1,547	PEDIATRIC (< 13)	184	37
TOTAL	50,391	128,987	TOTAL	46,133	57,445

Table 3. Living HIV/AIDS Case Counts in Surrounding Counties (through 9/2013)- excluding Dept. of Corrections			Table 4. Living HIV/AIDS Case Counts in the Top 7 Florida Counties (through 9/2013)- excluding Dept. of Corrections		
County	HIV	AIDS	County	HIV	AIDS
Hillsborough	2,800	3,510	Miami-Dade	12,709	14,086
Pinellas	1,592	2,159	Broward	8,170	9,270
Polk	714	1,107	Palm Beach	3,162	4,934
Manatee	379	523	Orange	3,666	3,963
Sarasota	354	532	Hillsborough	2,800	3,510
Pasco	307	412	Duval	2,482	3,247
Hernando	97	107	Pinellas	1,592	2,159
Highlands	75	107	<i>*Source for Tables 1—4: Florida Department of Health Bureau of HIV/AIDS</i>		
Hardee	20	40			

United States HIV/AIDS Statistics

Table 5. Cumulative HIV/AIDS Case Counts for U.S. and dependent areas				Table 6. Cumulative Number of Adult Cases Living with HIV in Top 5 U.S. States (through 2010)		
	HIV *	AIDS **	% AIDS Deaths (estimated)			
ADULT	895,638	1,180,774	54%	1. New York (06/00)	130,255	15%
PEDIATRIC	2,891	9,945	52%	2. California (4/06)	112,555	13%
TOTAL	936,106	1,190,719	54%	3. Florida (07/97)	96,614	11%
<i>*HIV data includes persons living with HIV through 2010 in 46 states and 5 U.S. dependent areas. **AIDS data includes both living and deceased persons diagnosed with AIDS through 2011.</i>				4. Texas (01/99)	65,625	7%
				5. New Jersey (01/92)	36,126	4%

Table 7. Cumulative AIDS Cases of 20 Leading U.S. Cities/MSAs (through 2011)							
1. New York City	187,793	6. San Francisco	34,038	11. San Juan, PR	24,575	16. San Diego area	15,292
2. Los Angeles area	68,878	7. Philadelphia area	33,963	12. Dallas area	24,819	17. Tampa-St. Pete area	13,639
3. Washington D.C. area	39,579	8. Houston area	31,818	13. Newark	23,154	18. Detroit area	12,499
4. Chicago area	36,526	9. Atlanta area	28,997	14. Ft. Lauderdale	20,311	19. Oakland, Ca.	11,678
5. Miami	34,735	10. Baltimore area	24,999	15. Boston area	16,542	20. West Palm Beach	11,422

Table 8. Cumulative AIDS Cases of 10 Leading U.S. States & Dependent Areas (through 2011)				World HIV/AIDS Statistics	
1. New York	205,198	6. Illinois	40,818	Estimated new HIV infections in World in 2011: <u>2.5 million</u> (~7,000 per day)	
2. California	168,692	7. Pennsylvania	40,554	Estimated living World HIV Cases as of 2011: <u>34 million</u> (23.5 million in sub-Saharan Africa; 1.3 million in the U.S.)	
3. Florida	126,839	8. Georgia	42,068	Estimated children (<15 years of age) deaths due to AIDS related illnesses as of 2011: <u>230,000</u>	
4. Texas	86,106	9. Maryland	38,418	Estimated World deaths due to AIDS in 2011: <u>1.7 million</u>	
5. New Jersey	56,970	10. Puerto Rico	34,059		
<i>Source for Tables 5—8: Centers for Disease Control and Prevention, HIV/AIDS Surveillance Report, Vol. 23</i>				<i>Source: World Health Organization (www.who.org) & Joint United-Nations Programme on HIV/AIDS (www.unaids.org/en/)</i>	

Useful Web Links/Sites for Additional HIV/AIDS Information

Florida HIV/AIDS Statistics:	http://www.doh.state.fl.us/	Int'l Assoc. of Physicians in AIDS care:	http://www.iapac.org/
Centers for Disease Control and Prevention:	http://www.cdc.gov/	Florida AIDS Hotline site:	http://211bigbend.net/florida-hivaids-hotline.html
World Health Organization:	http://www.who.int/en/	HIV/AIDS InSite Information:	http://hivinsite.ucsf.edu/
Perinatal HIV information (USF):	http://www.usfcenter.org/Perinatal/	HIV/AIDS Info/Treatment Site:	http://www.aidsinfo.nih.gov/