



HIV/AIDS STATISTICS

Pinellas and Pasco Counties (Area 5)

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**To report cases of
HIV/AIDS/STD or other
infectious diseases,
please call:
(727) 824-6932**

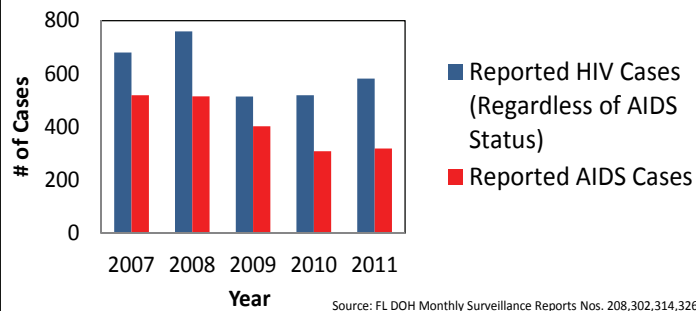
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Test Tampa Bay

The Test Tampa Bay campaign is an initiative designed to intensify HIV education, awareness and prevention in our community. Set to launch in June 2012, Test Tampa Bay aims to increase the number of Tampa Bay residents who know their HIV status by scaling up HIV testing.

Reported HIV and AIDS Cases in Hillsborough and Pinellas Counties, 2007-2011



Test Tampa Bay

OBJECTIVES

EDUCATE

Educate, inform and empower individuals about HIV.

TEST

Expand HIV testing and access to care.

MOBILIZE

Mobilize communities to respond to the HIV/AIDS epidemic.

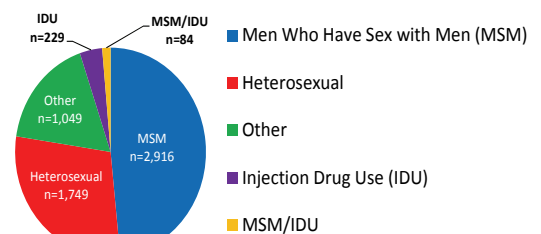
COLLABORATE

Engage the support of public and private sectors as well as community organizations to

Test Tampa Bay Goals:

The Test Tampa Bay campaign is intended to reduce the incidence and prevalence of HIV infection in the community by raising awareness of, and educating and informing the community about HIV. By encouraging and facilitating routine testing, more Tampa Bay residents will know their HIV status.

Mode of Transmission for Reported HIV Cases in Florida, 2011 (N=6,027)



Why is routine testing for HIV important?

Recommendations from the Centers for Disease Control and Prevention (CDC) advocate routine voluntary HIV screening as a normal part of medical practice, similar to screening for other treatable conditions. Screening is a basic public health tool used to identify unrecognized health conditions so treatment can be offered before symptoms develop and, for communicable diseases, so interventions can be implemented to reduce the likelihood of continued transmission.

HIV infection is consistent with all generally accepted criteria that justify screening: 1) HIV infection is a serious health disorder that can be diagnosed before symptoms develop; 2) HIV can be detected by reliable, inexpensive, and noninvasive screening tests; 3) infected patients have years of life to gain if treatment is initiated early, before symptoms develop; and 4) the costs of screening are reasonable in relation to the anticipated benefits.

(From: CDC's [Revised Recommendations for HIV Testing of Adults, Adolescents, and Pregnant Women in Health-Care Settings](#))

Special Points of Interest

- Please call (727) 824-6932 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 Dec 31, 2011 HIV data is cumulative from 7/1/97 to Dec 31, 2011

Risk Exposure	AIDS Cases—ADULT			HIV Cases—ADULT		
	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)	Total (%)
MSM*	2713 (69%)	0 (0%)	2713 (57%)	896(70%)	0 (0%)	896 (53%)
Injecting Drug Users (IDU)	430 (11%)	245 (29%)	675 (14%)	83 (7%)	80 (20%)	163 (10%)
MSM & IDU	300 (8%)	0 (0%)	300 (6%)	65 (5%)	0 (0%)	65 (4%)
Heterosexual Contact	283 (7%)	514 (61%)	797 (17%)	104 (8%)	247 (60%)	351 (21%)
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%)	4 (0%)	9 (0%)	1 (0%)	1 (0%)	2 (0%)
Risk Not Reported/Other	172 (4%)	63 (7%)	235 (5%)	121 (10%)	80 (20%)	201(12%)
Total	3940 (82%)	849 (18%)	4789	1271 (76%)	409 (24%)	1680

Risk Exposure	AIDS Cases—PEDIATRIC			HIV Cases—PEDIATRIC		
	Hispanic/Other	Black	White	Hispanic/Other	Black	White
Mother with HIV	5	11	12	4	4	3
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	4	5	3

Race	AIDS Cases			HIV Cases		
	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)	Total (%)
White	3118 (65%)	14 (44%)	3132 (65%)	952 (57%)	3 (25%)	955 (56%)
Black	1315 (28%)	12 (37%)	1327 (28%)	565 (33%)	5 (42%)	570 (34%)
Hispanic	273 (6%)	4 (13%)	277 (6%)	116 (7%)	3 (25%)	119 (7%)
Native Hawaiian/Pacific Is.	1 (0%)	0 (0%)	1 (0%)	0 (0%)	0 (0%)	0 (0%)
Legacy Asian/Pacific Is.	10 (0%)	0 (0%)	10 (0%)	1 (0%)	0 (0%)	1 (0%)
Am. Indian/AK. Native	6 (0%)	0 (0%)	6 (0%)	7 (0%)	0 (0%)	7 (0%)
Asian	6 (0%)	0 (0%)	6 (0%)	11 (1%)	0 (0%)	11 (1%)
Multi-Race	60 (1%)	2 (6%)	62 (1%)	28 (2%)	1 (8%)	29 (2%)
Total	4789 (99%)	32 (1%)	4821	1680 (99%)	12 (1%)	1692

Age	AIDS Cases		HIV Cases	
	Cases (%)	Deaths (%)	Cases (%)	Deaths (%)
0-4	21 (0%)	11 (0%)	6 (0%)	0 (0%)
5-12	11 (0%)	5 (0%)	6 (0%)	0 (0%)
13-19	35 (1%)	13 (0%)	69 (4%)	3 (3%)
20-24	181 (4%)	96 (4%)	183 (11%)	10 (8%)
25-29	521 (11%)	311 (12%)	207 (12%)	10 (8%)
30-39	1861 (39%)	1105 (40%)	487 (29%)	27 (21%)
40-49	1440 (30%)	776 (28%)	463 (27%)	44 (35%)
50-59	552 (11%)	304 (11%)	215 (13%)	23 (18%)
60-64	122 (2%)	70 (3%)	32 (2%)	6 (5%)
65-69	46 (1%)	40 (1%)	11 (1%)	2 (1%)
70 +	31 (1%)	27 (1%)	13 (1%)	2 (1%)
Total	4821	2758 (57%)	1692	127 (7%)

*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 Dec 31, 2011 HIV data is cumulative from 7/1/97 to Dec 31, 2011

Table 1.	AIDS Cases—ADULT			HIV Cases—ADULT		
	Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)
MSM	381 (58%)	*	381 (45%)	147 (62%)	*	147 (45%)
Injecting Drug Users (IDU)	77 (12%)	46 (26%)	123 (15%)	17 (7%)	12 (14%)	29 (9%)
MSM & IDU	68 (10%)	*	68 (8%)	15 (6%)	*	15 (5%)
Heterosexual Contact	72 (11%)	118 (65%)	190 (23%)	22 (10%)	61 (69%)	83 (26%)
Transfusion Recipients	12 (2%)	3 (2%)	15 (2%)	*	*	*
Coagulation Disorder	3 (0%)	*	3 (0%)	*	*	*
Perinatal or Pediatric Risk	*	*	*	*	*	*
Risk Not Reported/Other	45 (7%)	14 (7%)	59 (7%)	35 (15%)	15 (17%)	50 (15%)
Total	658 (78%)	181 (22%)	839	236 (73%)	88 (27%)	324

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 = 3		

Table 3.	AIDS Cases			HIV Cases		
	Race	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)
White	660 (79%)	*	*	230 (71%)	*	*
Black	84 (10%)	*	*	41 (12%)	*	*
Hispanic	81 (10%)	*	*	44 (14%)	*	*
Legacy Asian/Pacific Is.	*	*	*	*	*	*
Am. Indian/AK. Native	*	*	*	*	*	*
Asian	*	*	*	3 (1%)	*	*
Multi-Race/Other	14 (1%)	*	*	6 (2%)	*	*
Total	839 (100%)	3	842	324 (100%)	3	327

Table 4.	AIDS Cases		HIV Cases	
	Age	Cases (%)	Deaths (%)	Cases (%)
0-12	3 (0%)	3 (1%)	3 (1%)	4 (13%)
13-19	7 (1%)		16 (5%)	(ages 0-24)
20-24	31 (4%)	17 (4%)	48 (15%)	
25-29	76 (9%)	41 (9%)	29 (9%)	3 (10%)
30-39	330 (39%)	178 (39%)	89 (27%)	5 (16%)
40-49	253 (30%)	128 (28%)	79 (24%)	12 (38%)
50-59	107 (13%)	58 (12%)	49 (15%)	4 (13%)
60-64	11 (1%)	9 (2%)	7 (2%)	3 (10%)
65 +	24 (3%)	22 (5%)	7 (2%)	(ages 60 +)
Total	842	456 (54%)	327	31 (9%)

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 Dec 31, 2011

HIV data is cumulative from 7/1/97 to Dec 31, 2011

Table 1.	AIDS Cases—ADULT			HIV Cases—ADULT		
	Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)
MSM	3422 (61%)	0 (0%)	3422 (47%)	1328 (66%)	0 (0%)	1328 (47%)
Injecting Drug Users (IDU)	678 (12%)	418 (24%)	1096 (15%)	110 (5%)	95 (12%)	205 (7%)
MSM & IDU	426 (8%)	0 (0%)	426 (6%)	84 (4%)	0 (0%)	84 (3%)
Heterosexual Contact	625 (11%)	1064 (62%)	1689 (23%)	218 (11%)	530 (63%)	748 (26%)
Transfusion Recipients	27 (1%)	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	7 (0%)	17 (1%)	24 (0%)	2 (0%)	3 (0%)	5 (0%)
Risk Not Reported	362 (7%)	205 (12%)	567 (8%)	269 (14%)	211 (25%)	480 (17%)
Total	5565 (76%)	1726 (24%)	7291	2013 (71%)	839 (29%)	2852

Table 2.	AIDS Cases—PEDIATRIC			HIV Cases—PEDIATRIC		
	Risk Exposure	Hispanic/Other	Black	White	Hispanic/Other	Black
Mother with HIV	14	45	12	6	24	4
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	46	18	6	24	4

Table 3.	AIDS Cases			HIV Cases		
	Race	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)
White	3161 (43%)	18 (23%)	3179 (43%)	1073 (38%)	4 (12%)	1077 (38%)
Black	2842 (39%)	46 (58%)	2888 (39%)	1250 (44%)	24 (70%)	1274 (44%)
Hispanic	1156 (16%)	15 (19%)	1171 (16%)	485 (17%)	6 (18%)	491 (17%)
Legacy Asian/Pacific Is.	8 (0%)	0 (0%)	8 (0%)	2 (0%)	0 (0%)	2 (0%)
Native Hawaiian/ Pacific Is.	0 (0%)	0 (0%)	0 (0%)	2 (0%)	0 (0%)	2 (0%)
Am. Indian/AK. Native	5 (0%)	0 (0%)	5 (0%)	7 (0%)	0 (0%)	7 (0%)
Asian	7 (0%)	0 (0%)	7 (0%)	7 (0%)	0 (0%)	7 (0%)
Multi-Race/Other	112 (2%)	0 (0%)	112 (2%)	26 (1%)	0 (0%)	26 (1%)
Total	7291 (99%)	79 (1%)	7370	2852 (99%)	34 (1%)	2886

Table 4.	AIDS Cases		HIV Cases	
	Age	Cases (%)	Deaths (%)	Cases (%)
0-4	60 (1%)	23 (1%)	25 (1%)	0 (0%)
5-12	19 (0%)	11 (0%)	9 (0%)	0 (0%)
13-19	74 (1%)	20 (1%)	146 (5%)	5 (2%)
20-24	299 (4%)	137 (3%)	376 (13%)	9 (4%)
25-29	947 (13%)	543 (14%)	422 (15%)	20 (9%)
30-39	2814 (38%)	1612 (40%)	839 (29%)	52 (24%)
40-49	2079 (28%)	1066 (26%)	693 (24%)	64 (29%)
50-59	784 (11%)	420 (10%)	279 (10%)	44 (20%)
60-64	158 (2%)	116 (3%)	64 (2%)	12 (5%)
65-69	75 (1%)	52 (1%)	23 (1%)	8 (4%)
70 +	61 (1%)	44 (1%)	10 (0%)	6 (3%)
Total	7370	4044 (55%)	2886	220 (8%)

Florida HIV/AIDS Statistics

Table 1. HIV/AIDS Case Counts for Florida (HIV: 7/1/97 - 12/31/2011) (including Dept. of Corrections) (AIDS: 1981—12/31/2011)			Table 2. HIV/AIDS Cases Presumed to be Alive in Florida (through 12/31/2011) - including Dept of Corrections		
	HIV	AIDS		HIV	AIDS
ADULT	47,091	122,526	ADULT	43,915	55,116
PEDIATRIC (< 13)	604	1,543	PEDIATRIC (< 13)	213	49
TOTAL	47,695	124,069	TOTAL	44,128	55,165

Table 3. Living HIV/AIDS Case Counts in Surrounding Counties (through 12/31/2011)- excluding Dept. of Corrections			Table 4. Living HIV/AIDS Case Counts in the Top 7 Florida Counties (through 12/31/2011)- excluding Dept. of Corrections		
County	HIV	AIDS	County	HIV	AIDS
Hillsborough	2,666	3,326	Miami-Dade	12,157	13,614
Pinellas	1,565	2,066	Broward	7,777	9,003
Polk	687	1,045	Palm Beach	3,109	4,805
Sarasota	326	511	Orange	3,431	3,718
Manatee	360	504	Hillsborough	2,666	3,326
Pasco	296	386	Duval	2,322	3,069
Highlands	83	105	Pinellas	1,565	2,066
Hernando	93	98	<i>*Source for Tables 1—4: Florida Department of Health Bureau of HIV/AIDS</i>		
Hardee	25	37			

United States HIV/AIDS Statistics

Table 5. Cumulative HIV/AIDS Case Counts for U.S. and dependent areas				Table 6. Cumulative Number of Cases Living with HIV in Top 5 U.S. States (through 2008)		
	HIV *	AIDS **	% AIDS Deaths (estimated)			
ADULT	667,940	1,132,836	52%	1. New York (06/00)	128,143	15%
PEDIATRIC	2,963	9,878	52%	2. California (4/06)	103,073	12%
TOTAL	670,903	1,142,714	52%	3. Florida (07/97)	92,149	11%
<i>*HIV data includes persons living with HIV through 2008 in 40 states and 5 U.S. dependent areas. **AIDS data includes both living and deceased persons diagnosed with AIDS through 2009.</i>				4. Texas (01/99)	61,872	7%
				5. New Jersey (01/92)	35,176	4%

Table 7. Cumulative AIDS Cases of 20 Leading U.S. Cities/MSAs (through 2009)							
1. New York City	184,047	6. San Francisco	33,172	11. Baltimore area	23,875	16. San Diego area	14,723
2. Los Angeles area	65,947	7. Philadelphia area	32,477	12. Dallas area	23,084	17. Tampa-St. Pete	13,135
3. Washington D.C. area	37,916	8. Houston area	29,556	13. Newark	22,477	18. Detroit area	11,936
4. Chicago area	35,074	9. Atlanta area	27,313	14. Ft. Lauderdale	19,601	19. Oakland, Ca.	11,250
5. Miami	33,855	10. San Juan, PR	24,126	15. Boston area	15,363	20. West Palm Beach	11,116

Table 8. Cumulative AIDS Cases of 10 Leading U.S. States (through 2009)				World HIV/AIDS Statistics	
1. New York	201,871	6. Georgia	39,460	Estimated new HIV infections in World in 2009: 2.6 million (~7100 per day)	
2. California	161,695	7. Illinois	39,175	Estimated living World HIV Cases as of 2009: 33.3 million (22.5 million in sub-Saharan Africa)	
3. Florida	122,278	8. Pennsylvania	38,657	Estimated children (<15 years of age) deaths due to AIDS related illnesses as of 2009: 260,000 (19% fewer than 2004)	
4. Texas	79,967	9. Maryland	36,313	Estimated World deaths due to AIDS in 2009: 1.8 million	
5. New Jersey	55,292	10. Puerto Rico	33,277		
Source for Tables 5—8: Centers for Disease Control and Prevention, HIV/AIDS Surveillance Report, Vol. 21				Source: World Health Organization (www.who.org) & Joint United-Nations Programme on HIV/AIDS (www.unaids.org/en/)	

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/