

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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HIV Testing in Federal Prisons

On September 25, 2008, the Senate approved the HR-1943 Bill, which states that HIV/AIDS testing will be required for inmates upon arrival in federal prisons. As the inmates first enter the federal prison system, testing and counseling would be required along with follow-up testing once a year upon the inmate's request or sooner if the inmate potentially was exposed to HIV infection. The federal prisons would also be required to give inmates living with HIV/AIDS, comprehensive medical treatment, as well as testing and treatment referrals for prisoners preparing for release. The current federal law and Bureau of Prisons regulations require people sentenced to six months or more in prison to receive an HIV test if it is determined that they are at risk.

For additional information on the HR-1943 Bill, please visit: http://www.kaisernetwork.org/daily_reports/rep_index.cfm?DR_ID=54672

Consulting with HIV Experts for Free

The National HIV/AIDS Clinicians' Consultation Center created a hotline to consult HIV experts that is prompt, confidential and free. They have 3 different lines that HIV providers can call:

- Warmline: National HIV Telephone Consultation Service 1-800-933-3413, Mon-Fri., between 9am to 8pm EST. This line offers healthcare providers clinical consultation on HIV testing, antiretroviral treatment options, drug interactions and toxicity, opportunistic infections, and primary care of persons with HIV/AIDS.
- PEPline: National Clinicians' Post-Exposure Prophylaxis Hotline 1-888-448-4911, 24hrs a day, 7 days a week. This line offers healthcare providers advice on managing occupational exposures to HIV and hepatitis B and C.
- Perinatal Hotline: National Perinatal HIV Consultation and Referral Service 1-888-448-8765, 24hrs a day, 7 days a week. This line provides advice on interpreting HIV test results and consultation on treating HIV-infected pregnant women and their infants.

For additional information on the hotlines, please visit: <u>http://www.nccc.ucsf.edu/</u>

Special Point 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.

	AIDS data is cumulative fr	om 1981 to Septe	mber 30, 2008	HIV data is cumulative fr	om 7/1/97 to Septem	ber 30, 2008
Table 1.	AIDS Cas	ses—ADULT		HIV C	ases—ADULT	
Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)	Total (%)
Gay/Bisexual Men	2,530 (69%)	0 (0%)	2,530 (58%)	806 (69%)	0 (0%)	806(52%)
Injecting Drug Users (IDU)	420 (11%)	228 (31%)	648 (15%)	85 (7%)	84 (21%)	169 (11%)
Gay/Bi Male & IDU	271 (7%)	0 (0%)	271 (6%)	64 (6%)	0 (0%)	64 (4%)
Heterosexual Contact	241 (7%)	430 (58%)	671 (15%)	98 (8%)	229 (59%)	327 (21%)
Transfusion Recipients	27 (1%)	23 (3%)	50 (1%)	1 (0%)	1 (0%)	2 (0%)
Coagulation Disorder	13 (0%)	0 (0%)	13 (0%)	0 (0%)	0 (0%)	0 (0%)
Risk Not Reported	152 (4%)	61 (8%)	213 (5%)	106 (9%)	77 (20%)	183 (12%)
Total (%)	3,654 (100 %)	742 (100%)	4,396 (100%)	1,160 (100 %)	391 (100%)	1551 (100%)
Table 2.	AIDS Case	s—PEDIATRIC	;	HIV Case	s-PEDIATRIC	
Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)	Total (%
Mother with HIV	12 (80%)	14 (93%)	26 (87%)	7 (100%)	6 (86%)	13 (93%)
Hemophilia	2 (13%)	0 (0%)	2 (7%)	0 (0%)	0 (0%)	0 (0%)
Transfusion Recipients	1 (7%)	0 (0%)	1 (3%)	0 (0%)	0 (0%)	0 (0%)
Risk Not Reported	0 (0%)	1 (7%)	1 (3%)	0 (0%)	1 (14%)	1 (7%)
Total (%)	15 (100 %)	15 (100%)	30 (100%)	7 (100 %)	7 (100%)	14 (100%)
Table 3.	AIDS Cases			HIV Cases		
Race	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)	Total (%)
White	2,947 (67%)	13 (43%)	2,960 (67%)	901 (58%)	5 (36%)	906 (58%)
Black	1,178 (27%)	13 (43%)	1,191 (27%)	500 (32%)	6 (43%)	506 (32%)
Hispanic	211 (5%)	3 (10%)	214 (5%)	110 (7%)	3 (21%)	113 (7%)
Native Hawaiian/Pacific Is.	2 (0%)	0 (0%)	2 (0%)	1 (0%)	0 (0%)	1 (0%)
Legacy Asian/Pacific Is.	8 (0%)	0 (0%)	8 (0%)	2 (0%)	0 (0%)	2 (0%)
Am. Indian/AK. Native	7 (0%)	0 (0%)	7 (0%)	5 (0%)	0 (0%)	5 (0%)
Asian	6 (0%)	0 (0%)	6 (0%)	8 (1%)	0 (0%)	8 (1%)
Multi-Race/Other	37 (1%)	1 (3%)	38 (1%)	24 (2%)	0 (0%)	24 (2%)
Total (%)	4,396 (100 %)	30 (100%)	4,426 (100%)	1,551 (100 %)	14 (100%)	1565 (100%)
Table 4.	AIDS	S Cases		н	V Cases	
Age	Cases (%)	Deaths (%)	Cases	(%)	Deaths (%)
0-4	22 (0	%)		8 (1%)	
5-12	8 (0'	%)	16 (53%)	6 (0%)	0 (0%)
13-19	26 (1	%)		59 (4%)	
20-29	643 (15	%)		357 (2	3%)	
30-39	1,792 (40	%)		502 (3	2%)	
40-49	1,299 (29	%)	2,483 (56%)	431 (2	8%)	85 (5%)
50-59	474 (11	%)	(ages 13—70+)	167 (1	1%) (a	ges 13—70+)
60-64	97 (2	%)		21 (1%)	
65-69	42 (1	%)		6 (0%)	
70 +	23 (1	%)		8 (1%)	
Total (%)	4,426 (100	%)	2,499 (56%)	1,565 (10	0%)	85 (5%)

Please visit our website for previous newsletters and local HIV/AIDS information at: www.pinellashealth.com

Pasco County	HIV/AIDS St	tatistics	*			
	AIDS data is cumulative f			HIV data is cumulative from 7	7/1/97 to Septen	ıber 30, 2008
Table 1.	AIDS Cases—ADULT			HIV Case	s—ADULT	
Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%)	Females (%)	Total (%)
Gay/Bisexual Men	354 (56%)	0 (0%)	354 (45%)	121 (59%)	0 (0%)	121 (40%)
Injecting Drug Users (IDU)	82 (13%)	42 (26%)	124 (16%)	14 (7%)	16 (17%)	30 (10%)
Gay/Bi Male & IDU	69 (11%)	0 (0%)	69 (9%)	13 (6%)	0 (0%)	13 (4%)
Heterosexual Contact	70 (11%)	100 (63%)	170 (22%)	20 (10%)	60 (63%)	80 (27%)
Transfusion Recipients	12 (2%)	3 (2%)	15 (2%)	0 (0%)	0 (0%)	0 (0%)
Coagulation Disorder	3 (0%)	0 (0%)	3 (0%)	0 (0%)	0 (0%)	0 (0%)
Risk Not Reported/Other	39 (6%)	15 (9%)	54 (7%)	37 (18%)	20 (21%)	57 (19%)
Total (%)	629 (100 %)	160 (100%)	789 (100%)	205 (100 %)	96 (100%)	301 (100%)
Table 2.	AIDS Case	s-PEDIATRI	С	HIV Cases—	PEDIATRIC	
Risk Exposure	Males (%)	Females (%)	Total (%)	Males (%) F	Females (%)	Total (%)
Mother with HIV	*	*	*	*	*	*
Hemophilia	*	*	*	*	*	*
Transfusion Recipients	*	*	*	*	*	*
Risk Not Reported	*	*	*	*	*	*
Total (%)	*	*	3 (100%)	*	*	<3
Table 3.	AID	S Cases		HIV Cases		
Race	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)	Total (%)
White	617 (78%)	*	*	216 (72%)	*	*
Black	88 (11%)	*	*	48 (16%)	*	*
Hispanic	69 (9%)	*	*	30 (10%)	*	*
Legacy Asian/Pacific Is.	3 (0%)	*	*			
Multi-Race/Other	12 (1%)	*	*	7 (2%)	*	*
Total (%)	789 (100 %)	3 (100%)	792 (100%)	301 (100 %)	<3	*
Table 4.	AID	S Cases		HIV C	ases	
Age	Cases ('	%)	Deaths (%)	Cases (%)		Deaths (%)
0-12	3 (09	%)	<3	20 (7%)		0 (0%)
13-19	7 (19	%)				
20-29	100 (139	%)	-	67 (22%)	1	
30-39	328 (419	%)		100 (33%)		
40-49	227 (299	%)	412 (52%)	74 (25%)		19 (6%)
50-59	95 (129	%)		34 (11%)	(a	ges 13—70+)
60-64	8 (19	%)		4 (1%)		
65-69	14 (29	%)		4 (1%)		
70 +	10 (19	%)				
Total (%)	792 (100	%)	*	303 (100%)		19 (6%)

Source: Pinellas County Health Department, HIV/AIDS Surveillance

* 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^

r mobel e e gri	AIDS data is cumulative from 1981 to September 30, 2008		HIV data is cumulative from 7/1/97 to September 30, 2008			
Table 1.	AIDS Cases—ADULT			HIV Cases	—ADULT	
Risk Exposure	Males (%) F	emales (%)	Total (%)	Males (%)	Females (%)	Total (%)
Gay/Bisexual Men	3136 (61%)	0 (0%)	3136 (47%)	1032 (59%)	0 (0%)	1032 (41%)
Injecting Drug Users (IDU)	638 (12%)	394 (26%)	1032 (15%)	100 (6%)	90 (11%)	190 (7%)
Gay/Bi Male & IDU	397 (8%)	0 (0%)	397 (6%)	76 (4%)	0 (0%)	76 (3%)
Heterosexual Contact	554 (11%)	917 (59%)	1471 (22%)	211 (12%)	473 (59%)	684 (27%)
Transfusion Recipients	27 (1%)	21 (1%)	48 (1%)	0 (0%)	0 (0%)	0 (0%)
Coagulation Disorder	19 (0%)	1 (0%)	20 (0%)	2 (0%)	0 (0%)	2 (0%)
Risk Not Reported	351 (7%)	217 (14%)	568 (9%)	318 (18%)	245 (30%)	563 (22%)
Total (%)	5122 (100 %) 1	550 (100%)	6672 (100%)	1739 (100 %)	808 (100%)	2547 (100%)
Table 2.	AIDS Cases-	-PEDIATRI	С	HIV Cases—F	PEDIATRIC	<u> </u>
Risk Exposure	Males (%)	emales (%)	Total (%)	Males (%) F	emales (%)	Total (%)
Mother with HIV	31 (82%)	39 (98%)	70 (90%)	17 (100%)	23 (100%)	40 (100%)
Hemophilia	3 (8%)	0 (0%)	3 (4%)	0 (0%)	0 (0%)	0 (0%)
Transfusion Recipients	4 (10%)	0 (0%)	4 (5%)	0 (0%)	0 (0%)	0 (0%)
Risk Not Reported	0 (0%)	1 (2%)	1 (1%)	0 (0%)	0 (0%)	0 (0%)
Total (%)	38 (100 %)	40 (100%)	78 (100%)	17 (100 %)	23 (100%)	40 (100%)
Table 3.	AIDS Cases		HIV Cases		I	
Race	Adults (%)	Pediatric (%)	Total (%)	Adults (%)	Pediatric (%)	Total (%)
White	3014 (45%)	17 (22%)	3031 (45%)	962 (38%)	6 (15%)	968 (37%)
Black	2553 (38%)	44 (56%)	2597 (38%)	1121 (44%)	25 (63%)	1146 (44%)
Hispanic	1015 (15%)	17 (22%)	1032 (15%)	432 (17%)	9 (23%)	441 (17%)
Legacy Asian/Pacific Is.	5 (0%)	0 (0%)	5 (0%)	1 (0%)	0 (0%)	1 (0%)
Native Hawaiian/ Pacific Is.	0 (0%)	0 (0%)	0 (0%)	2 (0%)	0 (0%)	2 (0%)
Am. Indian/AK. Native	4 (0%)	0 (0%)	4 (0%)	7 (0%)	0 (0%)	7 (1%)
Asian	6 (0%)	0 (0%)	6 (0%)	2 (0%)	0 (0%)	2 (0%)
Multi-Race/Other	75 (1%)	0 (0%)	75 (1%)	20 (1%)	0 (0%)	20 (1%)
Total (%)	6672 (100 %)	78 (100%)	6750 (100%)	2547 (100 %)	40 (100%)	2587 (100%)
Table 4.		Cases		HIV Ca	1	
Age	Cases (%)		Deaths (%)	Cases (%)		Deaths (%)
0-4 5-12	60 (1%) 18 (0%)		34 (44%)	30 (1%)		0 (0%)
				10 (0%)		
13-19	54 (1%)			112 (4%)		
20-29	1138 (17%)			678 (26%)		
30-39	2676 (40%)		0040 (540()	822 (32%)		440 (00/)
40-49	1887 (28%)		3619 (54%)	630 (24%)		149 (6%)
50-59	664 (10%)		(ages 13—70+)	222 (9%)		ges 13—70+)
60-64	136 (2%)			51 (2%)		
65-69	61 (1%)			18 (1%)	1	

Source: Florida Department of Health, Bureau of HIV/AIDS ^ For Hillsborough and other Florida county data, please visit the Florida Department of Health website at: www.doh.state.fl.us

56 (1%)

6750 (100%)

70 +

Total (%)

3653 (54%)

PAGE 4

149 (6%)

14 (1%)

2587 (100%)

Table 1. Cumulative HI	/ Case Counts for Florida (7/1/97—8/31/08)	Table 2. Cumulative AIDS Case Counts for Florida (1981—8/31/08)			
	HIV (%)	Deaths (%)		AIDS (%)	Deaths (%)	
ADULT	42,518	2,460 (6%)	ADULT	111,222	61,060 (55%)	
PEDIATRIC	586	9 (1%)	PEDIATRIC	1,536	874 (57%)	
TOTAL	43,104	2,469 (6%)	TOTAL	112,658	61,934 (55%)	
Table 3. Cumulative HIV/AIDS Case Counts in Surrounding Counties (as of 9/30/08)-excluding Dept. of Corrections				HV/AIDS Case Counts in the To 08)-excluding Dept. of Correcti		
County	HIV	AIDS	County	HIV	AIDS	
Hillsborough	2,573	6,738	Miami-Dade	11,676	31,276	
Pinellas	1,555	4,418	Broward	7,640	17,766	
Polk	650	1,967	Palm Beach	3,233	10,357	
Sarasota	315	1,091	Orange	3,516	6,837	
Manatee	359	1,047	Hillsborough	2,573	6,738	
Pasco	285	758	Duval	2,179	5,859	
Highlands	98	216			,	
Hernando	97	217	Pinellas	1,555	4,418	
Hardee	28	87	Source for Tables 1—4: Florida Department of Health, Bureau of HIV/ADS; HIV/AIDS, STD, & TB Monthly Surveillance Report, #28			

Table 5. Cumulative	HIV/AIDS Case Counts for U.S	States (as of 12/31	•	0.3.		
	HIV *	AIDS	% AIDS Deaths (estimated)	1. New York (06/00)	44,165	16%
ADULT	282,640	983,343	57%	2. Florida (07/97)	36,783	13%
PEDIATRIC	5,314	9,522	54%	3. Texas (01/99)	24,699	9%
TOTAL	287,954	992,865	57%	4. New Jersey (01/92)	17,838	6%
*Data only from tho	se states/areas where HIV is HIV infection who hav	5. North Carolina (02/90)	14,022	5%		

1. New York	177,262	6. Illinois	33,902	2 Estimated new HIV infections in World in 2007: <u>2.5 million</u> (~6800 per day)				
Table 8. Cumulative AIDS Cases of 10 Leading U.S. States (as of 12/31/06) World HIV/AIDS Statistics								
5. Chicago area	30,379	10. San Juan, PR	21,679	15. Boston	13,623	20. Oakland, Ca.	9,594	
4. Washington D.C. area	31,455	9. Atlanta	22,024	14. Ft. Lauderdale	16,674	19. W. Palm Beach	9,915	
3. San Francisco	30,654	8. Houston	25,993	13. Newark, NJ	20,253	18. Detroit area	10,446	
2. Los Angeles area	58,246	7. Philadelphia area	28,534	12. Dallas area	20,301	17. Tampa-St.Pete	11,286	
1. New York City	162,731	6. Miami	30,215	11. Baltimore	20,570	16. San Diego	12,995	

142,918	7. Pennsylvania	33,782	Estimated living World HIV Cases as of 2007: 33.2 million (22.5 million in sub-
105,614	8. Georgia	31,965	Saharan Africa)
70 127	9 Maryland	30 571	Estimated children (<15 years of age) in world living with HIV/AIDS as of 2007:

Source: World Health Organization (www.who.org) & Joint United Nations Programme on HIV/AIDS (www.unaids.org)

 70,127
 9. Maryland
 30,571
 Estimated children (<15 years of age) in world living with HI</th>

 49,528
 10. Puerto Rico
 29,911
 Estimated World deaths due to AIDS in 2007: 2.1 million

Source for Tables 5—8: Centers for Disease Control and Prevention, HIV/AIDS Surveillance Report, Vol. 18

California
 Florida

4. Texas

5. New Jersey

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://www.211bigbend.org/hotlines/hiv/
World Health Organization:	http://www.who.int/en/	HIV/AIDS InSite Information:	http://hivinsite.ucsf.edu/
PAHO: AIDS site:	http://www.paho.org/english/ad/fch/ai /aids.htm	HIV/AIDS Info/Treatment Site:	http://www.aidsinfo.nih.gov/