

Area 4 AIDS Surveillance Report

Duval, St. Johns, Clay, Nassau, & Baker Counties



Volume: XXIV
Number: IV

APRIL, 2010

Sex	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
Male	88,186	74%	4,483	71%	259	72%	207	75%	70	66%	32	70%
Female	30,624	26%	1,830	29%	100	28%	69	25%	36	34%	14	30%
Race	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
White	38,955	33%	2,012	32%	176	49%	165	60%	52	49%	17	37%
Black	58,200	49%	3,975	63%	159	44%	81	29%	47	44%	25	54%
Hispanic	19,788	17%	194	3%	15	4%	21	8%	3	3%	*	
Other	1,877	2%	132	2%	9	3%	9	3%	4	4%	*	
Unknown	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Age	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
0-12	1,540	1%	71	1%	3	1%	*		*		*	
13-19	1,017	1%	84	1%	4	1%	3	1%	*		*	
20-29	18,042	15%	1,224	19%	59	16%	52	19%	16	15%	5	11%
30-39	45,204	38%	2,365	37%	124	35%	125	45%	54	51%	19	41%
40-49	33,777	28%	1,712	27%	111	31%	66	24%	23	22%	9	20%
50-59	13,481	11%	631	10%	42	12%	23	8%	8	8%	7	15%
60+	5,749	5%	226	4%	16	4%	6	2%	4	4%	3	7%
Adult Exposure	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
Sex (MSM)	46,808	39%	2,542	40%	115	32%	126	46%	38	36%	14	30%
IV Drug (IDU)	17,877	15%	1,093	17%	70	19%	25	9%	15	14%	9	20%
IV Drug/MSM	5,834	5%	427	7%	22	6%	21	8%	7	7%	3	7%
Hemo./Transf.	1,144	1%	61	1%	4	1%	*		*		*	
Heterosexual	31,519	27%	1,930	31%	122	34%	86	31%	44	42%	17	37%
No Risk Reported	13,810	12%	176	3%	23	6%	13	5%	1	1%	0	0%
Ped. Exposure												
Hemo./Transf.	44	3%	5	7%	*		*		*		*	
Parent @ Risk	1,464	95%	66	93%	3	100%	*		*		*	
No Risk Reported	27	2%	*		*		*		*		*	
Totals	Florida	Duval	St. Johns	Clay	Nassau	Baker						
Cases	118,810	6,313	359	276	106	46						
Deaths	**	3,342	180	129	59	19						

*** Denotes less than 3. **** Stat Unavailable Area 4 Department of Corrections cases have been excluded.
 Area 4 county Stats are current thru: 4/30/2010 Florida Stats are current thru: 2/28/2010
 All numbers on report are cumulative from date disease became reportable. National Statistics: www.cdc.gov/hiv/stats.htm

Florida Law (s.384.25, F.S.) requires cases of AIDS to be reported by anyone who diagnoses or treats a person with AIDS. A person who tests positive for Human Immunodeficiency Virus (HIV) on or after July 1, 1997 is also reportable.
Note: There is a \$500 fine per case for failure to report.

Confidentiality is strictly enforced & guaranteed. Please comply with all information security and mailing protocols. Submit your HIV/AIDS case reports(s) in an envelope marked "CONFIDENTIAL" to any of the following personnel:

Name	Title	Phone #
Treva Davis	Sr. Surveillance Man./Regional Consultant	253-2989
Willie Carson	MMP Coordinator/Health Consultant	253-2990
Patricia Jenkins	Data Processing Control Specialist	253-2992
Wideline Julien	Surveillance Coordinator	253-2955
Parthenia Williams	NIR Coordinator	253-2954

Charlie Crist
Governor

Ana M. Viamonte Ros, M.D., M.P.H.
State Surgeon General

HIV/AIDS Surveillance Office
5917 105th Street, Jacksonville, FL 32244

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Sex	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
Male	31,278	68%	1,437	61%	65	55%	83	73%	29	58%	14	67%
Female	14,529	32%	936	40%	53	45%	30	27%	21	42%	7	33%
Race	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
White	13,759	30%	564	24%	60	51%	57	50%	32	64%	11	52%
Black	22,239	49%	1,670	71%	49	42%	46	41%	16	32%	9	43%
Hispanic	9,102	20%	85	4%	9	8%	6	5%	*		*	
Other	707	2%	45	2%	0	0%	4	4%	*		*	
Unknown	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
Age	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
0-12	617	1%	37	2%	*		3	3%	*		*	
13-19	1,836	4%	126	5%	5	4%	7	6%	5	10%	*	
20-29	10,836	24%	745	32%	27	23%	23	20%	12	24%	7	33%
30-39	14,406	31%	677	29%	26	22%	40	35%	14	28%	7	33%
40-49	11,661	25%	534	23%	35	30%	26	23%	10	20%	4	19%
50-59	4,724	10%	190	8%	16	14%	8	7%	7	14%	*	
60+	1,727	4%	55	2%	7	6%	6	5%	*		*	
Adult Exposure	Florida	%	Duval	%	St. Johns	%	Clay	%	Nassau	%	Baker	%
Sex (MSM)	17,885	39%	885	37%	38	32%	53	47%	21	42%	9	43%
IV Drug (IDU)	3,329	7%	218	9%	21	18%	9	8%	4	8%	*	
IV Drug/MSM	1,140	2%	55	2%	5	4%	4	4%	*		*	
Hemo./Transf.	33	0%	*		*		*		*		*	
Heterosexual	14,013	31%	1,114	47%	49	42%	39	35%	22	44%	9	43%
No Risk Reported	8,745	19%	54	2%	3	3%	5	4%	1	2%	1	5%
Ped. Exposure												
Hemo./Transf.	0	0%	*		*		*		*		*	
Parent @ Risk	603	98%	36	97%	*		3	100%	*		*	
No Risk Reported	11	2%	*		*		*		*		*	
Totals	Florida		Duval		St. Johns		Clay		Nassau		Baker	
Cases	45,807		2,364		118		113		50		21	
Deaths	**		146		10		7		3		0	

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Dear colleagues,

You may be aware of (**VARHS**) Variant, Atypical Resistant HIV Surveillance project being conducted by the Bureau of HIV/AIDS Surveillance Section in conjunction with the Center for Disease Control and Prevention (CDC).

A few important objectives of this 5 year project are:

- To estimate the prevalence of HIV drug resistance among:
 - Persons recently infected with HIV
 - All persons newly diagnosed with HIV
- To estimate the frequency of HIV-1 subtypes in these groups
- To evaluate trends in transmission of HIVDR and subtypes in the US
- To evaluate the factors associated with resistance in persons newly diagnosed

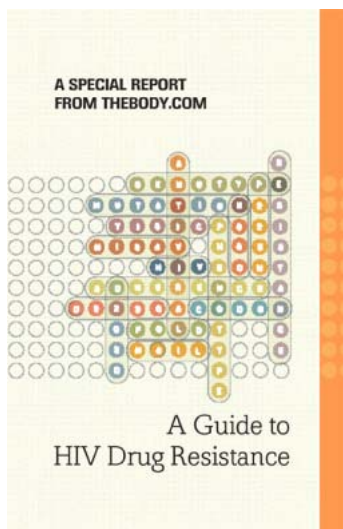
In 2007 data reported that **1 in 10** newly diagnosed with HIV were resistant to 1 or more HIV medications-and, in some cases to a whole class of medications. In 2009 this project has reported that **1 in 5** newly diagnosed begin their struggle living with HIV already resistant to 1 or more HIV medications currently on the market.

Why is there a resistance problem in Florida?

1. Unsafe sex practices by client's once on medications but have fallen out of care.
2. Clients on medications and not being adherent to their medications are not being instructed about the risk to themselves and others when having sex, especially unsafe sex.
3. Persons who have contracted HIV from a person taking, or have been taking HIV medications are now infected but do not know they carry the HIV virus and are having unprotected sex and spreading the virus.
4. Clients who are taking HIV medication but are not practicing safe sex.

What needs to be done?

1. Safe sex dialogue from everyone to everyone! Doctors, nurses, case managers, AIDS Drug Assistance Program staff, outreach workers, peer navigators, CAG members, Jail Linkage Program workers, Perinatal Linkage Program.
2. Let the client know the ramifications to their own health and the health of others as well as the legal ramifications of having sex without revealing their status.



Click on the brochure for additional resistance information.

To order this booklet, click on the link below.

http://img.thebody.com/thebody/booklet_order.pdf

For additional information and statistics about VARHS, call Pam Fillmore, Surveillance Section, Bureau of HIV/AIDS at (850) 245-4444 ext. 2617 or at Pam_Fillmore@doh.state.fl.us .