Revised Surveillance Case Definition for HIV Infection

Following extensive consultation and peer review, CDC and the Council of State and Territorial Epidemiologists have revised and combined the surveillance case definitions for human immunodeficiency virus (HIV) infection into a single case definition for persons of all ages (i.e., adults and adolescents aged ≥13 years and children aged <13 years). The revisions were made to address multiple issues, the most important of which was the need to adapt to recent changes in diagnostic criteria. Laboratory criteria for defining a confirmed case now accommodate new multitest algorithms, including criteria for differentiating between HIV-1 and HIV-2 infection and for recognizing early HIV infection. A confirmed case can be classified in one of five HIV infection stages (0, 1, 2, 3, or unknown); early infection, recognized by a negative HIV test within 6 months of HIV diagnosis, is classified as stage 0, and acquired immunodeficiency syndrome (AIDS) is classified as stage 3. Criteria for stage 3 have been simplified by eliminating the need to differentiate between definitive and presumptive diagnoses of opportunistic illnesses. Clinical (nonlaboratory) criteria for defining a case for surveillance purposes have been made more practical by eliminating the requirement for information about laboratory tests. The surveillance case definition is intended primarily for monitoring the HIV infection burden and planning for prevention and care on a population level, not as a basis for clinical decisions for individual patients. CDC and the Council of State and Territorial Epidemiologists recommend that all states and territories conduct case surveillance of HIV infection using this revised surveillance case definition.

The updated version of eHARS, which is now named eHARS 4.6, was released by the CDC on July 11, 2014, and implemented by Florida on September 2014, with revised Surveillance Case Definition for HIV Infection. The implementation date for the Revised Surveillance Case Definition for HIV Infection is January 1, 2014. Meaning, once in production, eHARS 4.6 will recognize and apply the new case definition of all cases with a specimen collection date on or after January 1, 2014. A small percentage of cases that met the AIDS surveillance definition will no longer meet the definition. A small percentage of the pediatric cases that previously met the HIV surveillance case definition may now be recognized as an AIDS case based on the revisions to the surveillance case definition for children aged 6-12 years.

Mission:

To protect, promote & improve the health of all people in Florida through integrated state, county & community efforts.



Rick Scott

Governor

John H. Armstrong, MD, FACS

State Surgeon General & Secretary

Vision: To be the Healthiest State in the Nation

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY

HIV/AIDS SURVEILLANCE

QUARTERLY HIV/AIDS SURVEILLANCE REPORT

AIDS CASES

AIDS cases by age group and gender (Excluding Department of Correction [DOC]). AIDS Worksheet.

AIDS Cases by year of report and gender (Excluding DOC), AIDS Worksheet.

Adult & Pediatric AIDS cases by race/ethnicity and gender (Excluding DOC). AIDS Worksheet.

Adult & Pediatric AIDS cases by mortality status (Excluding DOC). AIDS Worksheet.

Adult AIDS cases by exposure category and gender (Excluding DOC). AIDS Worksheet.

Pediatric AIDS cases by exposure category. AIDS Worksheet.

Adult AIDS Cases by exposure category race/ethnicity and gender (Excluding DOC) AIDS Worksheet.

Department of Correction [DOC] Adult AIDS cases and total people living w/AIDS cases by race/ethnicity and gender. AIDS Worksheet.

HIV CASES

HIV (Not AIDS) cases by age group and gender (Excluding DOC). HIV Worksheet.

HIV (not AIDS) Cases by year of report and gender (Excluding DOC). HIV Worksheet.

Adult & Pediatric HIV (Not AIDS) cases by race/ethnicity and gender (Excluding DOC). HIV Worksheet.

Adult & Pediatric HIV (Not AIDS) cases by mortality status (Excluding DOC). HIV Worksheet.

Adult HIV (Not AIDS) cases by exposure category and gender (Excluding DOC). HIV Worksheet.

Pediatric HIV (Not AIDS) cases by exposure category. HIV Worksheet.

Adult HIV (Not AIDS) Cases by exposure category race/ethnicity and gender (Excluding DOC) HIV Worksheet.

Department of Correction [DOC] Adult HIV (not AIDS) cases and total people living w/AIDS cases by race/ethnicity and gender. HIV Worksheet.

ONE-IN STATEMENTS

One-in Statements for Persons (all ages) Living with HIV or AIDS through 2013 in Monroe County & Florida. ONE-IN STATEMENTS Worksheet. One-in Statements for Adults (>=13) Living with HIV or AIDS through 2013 in Monroe County & Florida. ONE-IN STATEMENTS Worksheet.

USEFUL WEBSITES LINKS

Useful websites for HIV/AIDS related information. WEBSITE Worksheet.

Miami-Dade County

Epidemiology, Disease Control, and Immunization Services 8600 NW 17th Street, suite 200, Miami, Florida 33126

PHONE: 305/470-5660 - FAX 305/470-5533

TWITTER: HealthyFLA FACEBOOK: FLDepartmentofHealth YOUTUBE: fldoh

September 2014

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS surveillance



Cumulative Number of Reported AIDS cases

AIDS Cases by age group and gender (Excluding DOC)

AIDS Cases by	Femal	е	Male		TOTA	L	Hispan	ic	Black	(White		Haitia	n	Other (1)	TOTA	L
Age Group & Gender	Cases	Col %	Cases	Col %	Cases	Col %	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Under 5	0	0.0%	2	0.2%	2	0.1%	0	0	0	0	0	2	0	0	0	0	0	2
5-12	1	1.1%	1	0.1%	2	0.1%	0	0	0	0	1	1	0	0	0	0	1	1
13-19	1	1.1%	2	0.2%	3	0.2%	0	0	1	0	0	2	0	0	0	0	1	2
20-29	11	11.7%	153	12.3%	164	12.3%	1	29	6	11	4	108	0	1	0	4	11	153
30-39	39	41.5%	530	42.7%	569	42.6%	2	57	14	22	19	438	2	4	2	9	39	530
40-49	25	26.6%	384	30.9%	409	30.6%	5	32	7	25	10	316	1	5	2	6	25	384
50-59	15	16.0%	130	10.5%	145	10.9%	3	14	3	7	7	105	2	1	0	3	15	130
60-64	1	1.1%	26	2.1%	27	2.0%	0	3	0	2	1	21	0	0	0	0	1	26
65-69	1	1.1%	9	0.7%	10	0.7%	1	3	0	2	0	4	0	0	0	0	1	9
>=70	0	0.0%	4	0.3%	4	0.3%	0	0	0	0	0	4	0	0	0	0	0	4
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0	0	0	0	0	0	0	0	0	0	0
Total	94	100%	1,241	100%	1,335	100%	12	138	31	69	42	1,001	5	11	4	22	94	1,241

⁽¹⁾ Other Includes American Indian/Alaska Native, Asian, Native Hawaiian, Pacific Islander, Legacy Asian & Multi Race

AIDS Cases by year of report and gender (Excluding DOC)

Adult AIDS Cases by	Femal	е	Male		TOTAL	
Year & Gender	Cases	Row %	Cases	Row %	Cases	Col %
1981	0	#DIV/0!	0	#DIV/0!	0	0.0%
1982	0	0.0%	3	100.0%	3	0.2%
1983	0	0.0%	8	100.0%	8	0.6%
1984	0	0.0%	11	100.0%	11	0.8%
1985	0	0.0%	19	100.0%	19	1.4%
1986	0	0.0%	13	100.0%	13	1.0%
1987	1	1.7%	59	98.3%	60	4.5%
1988	4	5.8%	65	94.2%	69	5.2%
1989	0	0.0%	61	100.0%	61	4.6%
1990	1	2.3%	43	97.7%	44	3.3%
1991	5	7.9%	58	92.1%	63	4.7%
1992	4	3.7%	105	96.3%	109	8.2%
1993	3	3.1%	94	96.9%	97	7.3%
1994	4	5.6%	67	94.4%	71	5.3%
1995	4	5.6%	68	94.4%	72	5.4%
1996	6	5.6%	102	94.4%	108	8.1%
1997	6	11.3%	47	88.7%	53	4.0%
1998	1	2.2%	44	97.8%	45	3.4%
1999	8	13.1%	53	86.9%	61	4.6%

AIDS Cases by	Femal	е	Male		TOTAL	AIDS
Year & Gender (Cont)	Cases	Row %	Cases	Row %	Cases	Col %
2000	6	14.0%	37	86.0%	43	3.2%
2001	4	9.3%	39	90.7%	43	3.2%
2002	4	11.8%	30	88.2%	34	2.5%
2003	3	13.0%	20	87.0%	23	1.7%
2004	6	19.4%	25	80.6%	31	2.3%
2005	3	10.7%	25	89.3%	28	2.1%
2006	2	11.1%	16	88.9%	18	1.3%
2007	0	0.0%	10	100.0%	10	0.7%
2008	4	10.5%	34	89.5%	38	2.8%
2009	5	16.1%	26	83.9%	31	2.3%
2010	6	27.3%	16	72.7%	22	1.6%
2011	0	0.0%	12	100.0%	12	0.9%
2012	3	15.0%	17	85.0%	20	1.5%
2013	1	10.0%	9	90.0%	10	0.7%
2014	0	0.0%	5	100.0%	5	0.4%
Total Adult AIDS	94	7.0%	1,241	93.0%	1,335	100%

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS] Version 2.2

AIDS / MC 2014-III Quarter.xlsx 3 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY

HIV/AIDS surveillance

Cumulative Number of Reported AIDS cases

SEPTEMBER 2014

Adult & Pediatric AIDS cases by race/ethnicity and gender (Excluding DOC)

			Adult						Pediati	ric					TOTAL C	ASES		
AIDS by Race/	Femal	е	Male		Total Ad	ult	Femal	е	Male		Total Ped	iatric	Total Fe	male	Total Ma	ale	Total Ca	ses
Ethnicity	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)	12	12.9%	140	11.3%	152	11.4%	0	0.0%	0	0.0%	0	0.0%	12	12.8%	140	11.3%	152	11.4%
Am.Indian Alaska Native	0	0.0%	1	0.1%	1	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%	1	0.1%
Asian	1	1.1%	1	0.1%	2	0.2%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	1	0.1%	2	0.1%
Black or Afr.American	36	38.7%	78	6.3%	114	8.6%	0	0.0%	0	0.0%	0	0.0%	36	38.3%	78	6.3%	114	8.5%
Native Hawaii/Pacific Is.	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
White	41	44.1%	1,000	80.6%	1,041	78.1%	1	100.0%	1	100.0%	2	100.0%	42	44.7%	1,001	80.7%	1,043	78.1%
Legacy Asian	0	0.0%	3	0.2%	3	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.2%	3	0.2%
Multi-Race	3	3.2%	17	1.4%	20	1.5%	0	0.0%	0	0.0%	0	0.0%	3	3.2%	17	1.4%	20	1.5%
Total	93	100%	1,240	100%	1,333	100%	1	100%	1	100%	2	100%	94	100%	1,241	100%	1,335	100%

Adult & Pediatric AIDS cases by mortality status (Excluding DOC)

Mortality			AIDS case	es			
Status	Adult	Adult Pediatric Tot					
	Cases	%	Cases	%	Cases	%	
Alive	483	36.2%	1	50.0%	484	36.3%	
Deaths	850	63.8%	1	50.0%	851	63.7%	
Total	1,333	100%	2	100%	1,335	100%	

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS]

Version 2.2 AIDS / MC 2014-III Quarter.xlsx 4 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS surveillance

Cumulative Number of Reported AIDS cases



AIDS Cases by exposure category and gender among Adult and Pediatric (Excluding DOC)

			Adult			
	Femal	le	Male		Total Ad	ult
Adult Exposure Category	Cases	Col %	Cases	Col %	Cases	Col %
Adult male sexual contact w/male [MSM]			993	80.1%	993	74.5%
Adult injection drug use [IDU]	28	30.1%	62	5.0%	90	6.8%
Adult MSM & IDU			105	8.5%	105	7.9%
Adult receiving clotting factor [HEMOPH]	0	0.0%	1	0.1%	1	0.1%
Adult heterosexual contact [HTRSX]	54	58.1%	31	2.5%	85	6.4%
Adult received transfusion/transp [TRNSF]	1	1.1%	0	0.0%	1	0.1%
Adult case reported with pediatric risk	0	0.0%	2	0.2%	2	0.2%
Adult no risk factor reported [NRR]	10	10.8%	46	3.7%	56	4.2%
Total	93	100%	1,240	100%	1,333	100%

			Pediatric			
	Femal	е	Male		Total Pe	diatric
Pediatric Exposure Category	Cases	Col %	Cases	Col %	Cases	Col %
Perinatal exposure [PERINATAL]	1	100.0%	1	100.0%	2	100.0%
Child receiving clotting factor [HEMOPH]	0	0.0%	0	0.0%	0	0.0%
Child other risk confirmed [OTHER]	0	0.0%	0	0.0%	0	0.0%
Child no risk factor reported [NRR]	0	0.0%	0	0.0%	0	0.0%
Total	1	100%	1	100%	2	100%

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS] Version 2.2

AIDS / MC 2014-III Quarter.xlsx 5 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS surveillance

Cumulative Number of Reported AIDS cases



Adult AIDS cases by exposure category, race/ethnicity and gender (Excluding DOC)

ADULT FEMALE AIDS CASES														
	MALE-TO-	MALE	INJEC	TION	MSM & IDU HE		HETEROSEXUAL		OTHER*		NO REPO	RTED	TOTAL A	DULT
Exposure Category/	SEXUAL CO			DRUG USE [IDU]				CONTACT			RISK [NRR]		FEMAL	.E
Race/Ethnicity	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)			4	14.3%			8	14.8%	0	0.0%	0	0.0%	12	12.9%
American Indian/Alaska Native			0	0.0%			0	0.0%	0	0.0%	0	0.0%	0	0.0%
Asian			0	0.0%			1	1.9%	0	0.0%	0	0.0%	1	1.1%
Black or African American			10	35.7%			21	38.9%	0	0.0%	5	50.0%	36	38.7%
Native Hawaiian/Pacific Islander				0.0%			0	0.0%	0	0.0%	0	0.0%	0	0.0%
White			13	46.4%			22	40.7%	1	100.0%	5	50.0%	41	44.1%
Legacy Asian			0	0.0%			0	0.0%	0	0.0%	0	0.0%	0	0.0%
Multi-Race			1	3.6%			2	3.7%	0	0.0%	0	0.0%	3	3.2%
Adult Female HIV			28	100%			54	100%	1	100%	10	100%	93	100%

^{*} OTHER includes Adult receiving clotting factor, Hemophiliac, Perinatal exposure w/HIV age at 13+ years

Exposure Category/	MALE-TO- SEXUAL CO		INJECT DRUG US		MSM &	DU	HETEROS CONTA	-	OTHER RISK		NO REPO RISK [N		TOTAL A	
Race/Ethnicity	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)	102	10.3%	11	17.7%	9	8.6%	10	32.3%	0	0.0%	8	17.4%	140	11.3%
American Indian/Alaska Native	0	0.0%	1	1.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
Asian	0	0.0%	1	1.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
Black or African American	38	3.8%	12	19.4%	3	2.9%	8	25.8%	0	0.0%	17	37.0%	78	6.3%
Native Hawaiian/Pacific Islander	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
White	838	84.4%	36	58.1%	89	84.8%	13	41.9%	3	100.0%	21	45.7%	1,000	80.6%
Legacy Asian	3	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.2%
Multi-Race	12	1.2%	1	1.6%	4	3.8%	0	0.0%	0	0.0%	0	0.0%	17	1.4%
Adult Male HIV	993	100%	62	100%	105	100%	31	100%	3	100%	46	100%	1,240	100%
	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %
TOTAL ADULT AIDS	993	74.5%	90	6.8%	105	7.9%	85	6.4%	4	0.3%	56	4.2%	1,333	100%

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS] Version 2.2

AIDS / MC 2014-III Quarter.xlsx 6 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS surveillance Cumulative Number of Reported AIDS cases



Department of Correction [DOC] Adult AIDS cases and total people living w/AIDS cases by race/ethnicity and gender.

		DOC /	AIDS Case	s			Total Re	ported Pe	ople Living	with AID	S(1)	
DOC Cases by	Fema	le	Male		Total	Total		е	Male		Total	
Race/Ethnicity & Gender	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)	0	#DIV/0!	0	0.0%	0	0.0%	6	12.8%	61	14.0%	67	13.9%
Black or African American	0	#DIV/0!	1	50.0%	1	50.0%	17	36.2%	21	4.8%	38	7.9%
White	0	#DIV/0!	1	50.0%	1	50.0%	16	34.0%	336	77.1%	352	72.9%
Haitian	0	#DIV/0!	0	0.0%	0	0.0%	5	10.6%	10	2.3%	15	3.1%
Other (2)	0	#DIV/0!	0	0.0%	0	0.0%	3	6.4%	8	1.8%	11	2.3%
Total DOC	0	#DIV/0!	2	100%	2	100%	47	100%	436	100%	483	100%

⁽¹⁾ PLW/AIDS cases has been updated by Florida Department of Health, Bureau of Communicable Disease, HIV/AIDS & Hepatitis Section, in June 2013, using National Death Index [NDI] latest information for death cases. Total reported people living with AIDS are those reported cases regardless of where they are currently living.

AIDS / MC 2014-III Quarter.xlsx 7 of 15

⁽²⁾ Other Includes American Indian/Alaska Native, Asian, Native Hawaiian, Pacific Islander, Legacy Asian & Multi Race Adjustments are performed on a monthly basis to compensate for duplicate reports state and nation wide and case validation projects.

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS Surveillance



Cumulative Number of Reported HIV (Not AIDS) Cases

HIV (not AIDS) cases by age group and gender (Excluding DOC)

HIV Cases by	Female	е	Male		TOTA	L	Hispan	ic	Black	(White		Haitia	n	Other (1	1)	TOTA	L
Age Group & Gender	Cases	Col %	Cases	Col %	Cases	Col %	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
Under 5	0	0.0%	0	0.0%	0	0.0%	0	0	0	0	0	0	0	0	0	0	0	0
5-12	0	0.0%	0	0.0%	0	0.0%	0	0	0	0	0	0	0	0	0	0	0	0
13-19	3	11.1%	1	0.5%	4	1.6%	0	1	3	0	0	0	0	0	0	0	3	1
20-29	9	33.3%	27	12.2%	36	14.5%	1	5	4	5	3	15	1	1	0	1	9	27
30-39	5	18.5%	96	43.4%	101	40.7%	0	8	2	6	3	77	0	4	0	1	5	96
40-49	9	33.3%	60	27.1%	69	27.8%	1	7	0	1	8	50	0	1	0	1	9	60
50-59	0	0.0%	26	11.8%	26	10.5%	0	4	0	0	0	22	0	0	0	0	0	26
60-64	1	3.7%	5	2.3%	6	2.4%	0	1	0	0	1	4	0	0	0	0	1	5
65-69	0	0.0%	2	0.9%	2	0.8%	0	0	0	0	0	2	0	0	0	0	0	2
>=70	0	0.0%	4	1.8%	4	1.6%	0	2	0	0	0	2	0	0	0	0	0	4
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0	0	0	0	0	0	0	0	0	0	0
Total	27	100%	221	100%	248	100%	2	28	9	12	15	172	1	6	0	3	27	221

⁽¹⁾ Other Includes American Indian/Alaska Native, Asian, Native Hawaiian/Pacific Islander, Legacy Asian & Multi Race

HIV (Not AIDS) Cases by year of report and gender (Excluding DOC) HIV start reporting in Florida in July, 1997.

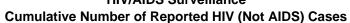
Adult HIV Cases by	Femal	е	Male		TOTA	L
Year & Gender	Cases	Row %	Cases	Row %	Cases	Col %
>=July 1997	0	0.0%	2	100.0%	2	0.8%
1998	2	10.5%	17	89.5%	19	7.7%
1999	3	20.0%	12	80.0%	15	6.0%
2000	1	11.1%	8	88.9%	9	3.6%
2001	1	6.3%	15	93.8%	16	6.5%
2002	1	8.3%	11	91.7%	12	4.8%
2003	4	21.1%	15	78.9%	19	7.7%
2004	2	10.5%	17	89.5%	19	7.7%
2005	2	9.5%	19	90.5%	21	8.5%
2006	2	12.5%	14	87.5%	16	6.5%
2007	2	15.4%	11	84.6%	13	5.2%
2008	0	0.0%	17	100.0%	17	6.9%
2009	1	16.7%	5	83.3%	6	2.4%
2010	1	10.0%	9	90.0%	10	4.0%
2011	2	18.2%	9	81.8%	11	4.4%
2012	1	7.1%	13	92.9%	14	5.6%
2013	2	14.3%	12	85.7%	14	5.6%
2014	0	0.0%	15	100.0%	15	6.0%
Total Adult HIV	27	10.9%	221	89.1%	248	100%

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS\ Version 2.2

HIV / MC 2014-III Quarter.xlsx 8 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS Surveillance





Adult & Pediatric HIV (not AIDS) cases by race/ethnicity and gender (Excluding DOC)

			Adult						Pediat	ric				TOTAL CASES				
HIV by Race/	Femal	е	Male		Total Ad	lult	Femal	е	Male		Total Ped	iatric	Total Fe	male	Total Ma	ale	Total Ca	ses
Ethnicity *	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)	2	7.4%	28	12.7%	30	12.1%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	2	7.4%	28	12.7%	30	12.1%
Am.Indian Alaska Native	0	0.0%	0	0.0%	0	0.0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0.0%	0	0.0%	0	0.0%
Asian	0	0.0%	0	0.0%	0	0.0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0.0%	0	0.0%	0	0.0%
Black or Afr.American	10	37.0%	18	8.1%	28	11.3%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	10	37.0%	18	8.1%	28	11.3%
Native Hawaii/Pacific Is.	0	0.0%	0	0.0%	0	0.0%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0.0%	0	0.0%	0	0.0%
White	15	55.6%	172	77.8%	187	75.4%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	15	55.6%	172	77.8%	187	75.4%
Legacy Asian	0	0.0%	1	0.5%	1	0.4%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0.0%	1	0.5%	1	0.4%
Multi-Race	0	0.0%	2	0.9%	2	0.8%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0.0%	2	0.9%	2	0.8%
Total	27	100%	221	100%	248	100%	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	27	100%	221	100%	248	100%

Adult & Pediatric HIV (not AIDS) cases by mortality status (Excluding DOC)

Mortality	HIV (Not AIDS) cases										
Status	Adult		Pediat	ric	Total						
	Cases	Col %	Cases	Col %	Cases	Col %					
Alive	220	88.7%	0	#DIV/0!	220	88.7%					
Deaths	28	11.3%	0	#DIV/0!	28	11.3%					
Total	248	100%	0	#DIV/0!	248	100%					

^{*} This new category created by CDC, is to support the ability to record an ethnicity and multiple races for an individual, necessitated by new federal OMB guidelines for reporting race and ethnicity.

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS\ Version 2.2

HIV / MC 2014-III Quarter.xlsx 9 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS Surveillance Cumulative Number of Reported HIV (Not AIDS) Cases



HIV (not AIDS) Cases by exposure category and gender among Adult and Pediatric (Excluding DOC)

	Adult									
	Femal	е	Male		Total Adult					
Adult Exposure Category	Cases	Col %	Cases	Col %	Cases	Col %				
Adult male sexual contact w/male [MSM]			171	77.4%	171	69.0%				
Adult injection drug use [IDU]	6	22.2%	6	2.7%	12	4.8%				
Adult MSM & IDU			12	5.4%	12	4.8%				
Adult receiving clotting factor [HEMOPH]	0	0.0%	0	0.0%	0	0.0%				
Adult heterosexual contact [HTRSX]	15	55.6%	11	5.0%	26	10.5%				
Adult received transfusion/transp [TRNSF]	0	0.0%	0	0.0%	0	0.0%				
Adult case reported with pediatric risk	0	0.0%	0	0.0%	0	0.0%				
Adult no risk factor reported [NRR]	6	22.2%	21	9.5%	27	10.9%				
Total	27	100%	221	100%	248	100%				

		Pediatric									
	Fema	е	Male		Total Pediatric						
Pediatric Exposure Category	Cases	Col %	Cases	Col %	Cases	Col %					
Perinatal exposure [PERINATAL]	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!					
Child receiving clotting factor [HEMOPH]	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!					
Child other risk confirmed [OTHER]	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!					
Child no risk factor reported [NRR]	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!					
Total	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!					

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS\

Version 2.2 HIV / MC 2014-III Quarter.xlsx 10 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS Surveillance



Cumulative Number of Reported HIV (Not AIDS) Cases

Adult HIV (not AIDS) cases by exposure category, race/ethnicity and gender (Excluding DOC)

ADULT FEMALE HIV CASES														
	MALE-TO-	MALE	INJEC	TION	MSM &	IDU	HETEROS	SEXUAL	OTHER	? *	NO REPO	RTED	TOTAL A	DULT
Exposure Category/	SEXUAL C	ONTACT	DRUG US	E [IDU]			CONTA	CT	RISK		RISK [N	IRR]	FEMAL	.E
Race/Ethnicity	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)			0	0.0%			1	6.7%	0	#DIV/0!	1	16.7%	2	7.4%
American Indian/Alaska Native			0	0.0%			0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
Asian			0	0.0%			0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
Black or African American			2	33.3%			6	40.0%	0	#DIV/0!	2	33.3%	10	37.0%
Native Hawaiian/Pacific Islander			0	0.0%			0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
White			4	66.7%			8	53.3%	0	#DIV/0!	3	50.0%	15	55.6%
Legacy Asian			0	0.0%			0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
Multi-Race			0	0.0%			0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
Adult Female HIV			6	100%			15	100%	0	#DIV/0!	6	100%	27	100%

^{*} OTHER includes Adult receiving clotting factor, Hemophiliac, Perinatal exposure w/HIV age at 13+ years

ADULT MALE HIV CASES														
	MALE-TO-MALE		INJEC	TION	MSM & IDU		HETEROSEXUAL		OTHER*		NO REPORTED		TOTAL A	DULT
Exposure Category/	SEXUAL CO	ONTACT	DRUG US	E [IDU]			CONTA	CT	RISK		RISK [N	IRR]	MALE	Ē
Race/Ethnicity	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)	20	11.7%	0	0.0%	1	8.3%	5	45.5%	0	#DIV/0!	2	9.5%	28	12.7%
American Indian/Alaska Native	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
Asian	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
Black or African American	7	4.1%	0	0.0%	1	8.3%	3	27.3%	0	#DIV/0!	7	33.3%	18	8.1%
Native Hawaiian/Pacific Islander	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%
White	143	83.6%	6	100.0%	8	66.7%	3	27.3%	0	#DIV/0!	12	57.1%	172	77.8%
Legacy Asian	0	0.0%	0	0.0%	1	8.3%	0	0.0%	0	#DIV/0!	0	0.0%	1	0.5%
Multi-Race	1	0.6%	0	0.0%	1	8.3%	0	0.0%	0	#DIV/0!	0	0.0%	2	0.9%
Adult Male HIV	171	100%	6	100%	12	100%	11	100%	0	#DIV/0!	21	100%	221	100%
	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %	Cases	Row %
TOTAL ADULT AIDS	171	69.0%	12	4.8%	12	4.8%	26	10.5%	0	0.0%	27	10.9%	248	100%

(Continue next Page)

Source: Electronic HIV/AIDS Reporting System [e-HARS\ Version 2.2

HIV / MC 2014-III Quarter.xlsx 11 of 15

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY HIV/AIDS Surveillance Cumulative Number of Reported HIV (Not AIDS) Cases



Department of Correction [DOC] Adult HIV (not AIDS) cases and total people living w/AIDS cases by race/ethnicity and gender.

		DOC I	HIV Cases			Total People Living with HIV Cases (1)						
DOC Cases by	Femal	Female		Male		Total		Female			Total	
Race/Ethnicity & Gender	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %	Cases	Col %
Hispanic (All Races)	0	0.0%	0	#DIV/0!	0	0.0%	2	8.0%	22	11.8%	24	11.4%
Black or African American	1	100.0%	0	#DIV/0!	1	100.0%	9	36.0%	12	6.5%	21	10.0%
White	0	0.0%	0	#DIV/0!	0	0.0%	13	52.0%	143	76.9%	156	73.9%
Haitian	0	0.0%	0	#DIV/0!	0	0.0%	1	4.0%	6	3.2%	7	3.3%
Other (2)	0	0.0%	0	#DIV/0!	0	0.0%	0	0.0%	3	1.6%	3	1.4%
Total DOC	1	100%	0	#DIV/0!	1	100%	25	100%	186	100%	211	100%

⁽¹⁾ PLW/AIDS cases has been updated by Florida Department of Health, Bureau of Communicable Disease, HIV/AIDS & Hepatitis Section, in June 2013, using National Death Index [NDI] latest information for death cases. Total reported people living with AIDS are those reported cases regardless of where they are currently living.

HIV / MC 2014-III Quarter.xlsx 12 of 15

⁽²⁾ Other Includes American Indian/Alaska Native, Asian, Native Hawaiian, Pacific Islander, Legacy Asian & Multi Race Adjustments are performed on a monthly basis to compensate for duplicate reports state and nation wide and case validation projects.

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY ONE-IN STATEMENTS

ONE-IN Statements for Adults (>=13) Living with HIV or AIDS [PLWHA] through 2013 in Monroe County & Florida

ADULT MALE LIVING WITH HIV OR AIDS							
MONROE COUNTY	FLORIDA						
✓ One in 53 White adult male in Monroe is living with HIV or AIDS	One in 187 White adult male						
✓ One in 38 Black adult male in Monroe is living with HIV or AIDS	One in 40 Black adult male						
✓ One in 86 Hispanic adult male in Monroe is living with HIV or AIDS	 One in 106 Hispanic adult male 						
✓ One in 78 other race adult male in Monroe is living with HIV or AIDS	One in 219 Other adult male						
One in 56 adult male in Monroe is living with HIV or AIDS	One in 111 adult male in Florida						

ADULT FEMALE LIVING WITH HIV OR AIDS								
MONROE COUNTY	FLORIDA							
✓ One in 748 White adult female in Monroe is living with HIV or AIDS	 One in 1,080 White adult female 							
✓ One in 48 Black adult female in Monroe is living with HIV or AIDS	 One in 61 Black adult female 							
✓ One in 769 Hispanic adult female in Monroe is living with HIV or AIDS	 One in 462 Hispanic adult female 							
✓ One in 300 other race adult female in Monroe is living with HIV or AIDS	 One in 606 Other adult female 							
One in 416 adult female in Monroe is living with HIV or AIDS	One in 283 adult female in Florida							

TOTAL ADULTS OF ALL SEXES LIVING WITH HIV OR AIDS							
MONROE COUNTY	FLORIDA						
✓ One in 93 White adult in Monroe is living with HIV or AIDS	One in 325 White adult						
✓ One in 42 Black adult in Monroe is living with HIV or AIDS	 One in 49 Black adult 						
✓ One in 148 Hispanic adult in Monroe is living with HIV or AIDS	 One in 175 Hispanic adult 						
✓ One in 125 other race adult in Monroe is living with HIV or AIDS	 One in 333 Other adult race 						
One in 95 adult resident in Monroe is living with HIV or AIDS	One in 161 adult Floridian						

Note: Excluding Department of Correction [DOC] cases at county level. Florida totals include DOC cases.

These statements are updated by the FL Bureau of Communicable Disease, HIV/AIDS Section, every June of following year.

FLORIDA DEPARTMENT OF HEALTH IN MONROE COUNTY **ONE-IN STATEMENTS**

ONE-IN Statements for Persons (all ages) Living with HIV or AIDS [PLWHA] through 2013 in Monroe County & Florida

MALE LIVING WITH HIV OR AIDS							
MONROE COUNTY	FLORIDA						
✓ One in 57 White male in Monroe is living with HIV or AIDS	One in 212 White male						
✓ One in 45 Black male in Monroe is living with HIV or AIDS	One in 50 Black male						
✓ One in 105 Hispanic male in Monroe is living with HIV or AIDS	One in 132 Hispanic male						
✓ One in 96 other race male in Monroe is living with HIV or AIDS	One in 287 Other male						
One in 63 male in Monroe is living with HIV or AIDS	One in 130 male in Florida						

FEMALE LIVING WITH HIV OR AIDS							
MONROE COUNTY	FLORIDA						
✓ One in 815 White female in Monroe is living with HIV or AIDS	 One in 1,210 White female 						
✓ One in 59 Black female in Monroe is living with HIV or AIDS	 One in 75 Black female 						
✓ One in 944 Hispanic female in Monroe is living with HIV or AIDS	 One in 562 Hispanic female 						
✓ One in 367 other race female in Monroe is living with HIV or AIDS	 One in 763 Other female 						
One in 469 female in Monroe is living with HIV or AIDS	One in 330 female in Florida						

TOTAL SEXES LIVING WITH HIV OR AIDS	
MONROE COUNTY	FLORIDA
✓ One in 101 White in Monroe is living with HIV or AIDS	One in 366 White
✓ One in 51 Black in Monroe is living with HIV or AIDS	One in 61 Black
✓ One in 180 Hispanic in Monroe is living with HIV or AIDS	 One in 215 Hispanic
✓ One in 154 other race in Monroe is living with HIV or AIDS	 One in 427 Other race
One in 106 Monroe resident is living with HIV or AIDS	One in 189 Floridian

Note: Excluding Department of Correction [DOC] cases at county level. Florida totals include DOC cases.

These statements are updated by the FL Bureau of Communicable Disease, HIV/AIDS Section, every June of following year.

FLORIDA DEPARTMENT OF HELATH IN MONROE COUNTY USEFUL WEBSITE LINKS

Below are several website that may be useful for HIV/AIDS related information.

USEFUL WEBSITE LINKS		
ORGANIZATIONS / SITES	ELECTRONIC ADDRESS	
2012 Data from the HIV Counseling and Testing (Florida & all Counties)	http://www.doh.state.fl.us/disease_ctrl/aids/trends/ct/2012Data/2012data.html	
2012 Data from the HIV Counseling and Testing (Monroe County)	http://www.doh.state.fl.us/disease_ctrl/aids/trends/ct/2012Data/Monroe.pdf	
Center for Disease Control and Prevention [CDC]	http://www.cdc.gov	
Center for Disease Control and Prevention. HIV/AIDS Statistics and Surveillance	http://www.cdc.gov/hiv/topics/surveillance/	
Center for Disease Control and Prevention. Morbidity and Mortality Weekly Report	http://www.cdc.gov/mmwr/	
Florida Community Health Assessment Resource Tool Set [Florida CHARTS]	http://www.floridacharts.com/charts/default.aspx	
Florida Department of Health in Miami-Dade County	http://www.dadehealth.org	
Florida Department of Health in Monroe County	http://keyshealth.com/	
Florida Department of Health, Bureau of Communicable Disease, HIV/AIDS and Hepatitis Section.	http://www.doh.state.fl.us/disease_ctrl/aids/index.html	
Organización Panamericana de la Salud [PAHO] (Pan American Health Organization)	http://www.paho.org	
The Test Miami Initiative	http://www.testmiami.org/index.aspx	
United Nations Program on HIV/AIDS [UNAIDS]	http://www.unaids.org/	
US Census Bureau.	http://www.census.gov	
US Census Bureau. HIV/AIDS Surveillance	http://www.census.gov/ipc/www/hivaidsn.html	
World Health Organization [WHO]	http://www.who.int	