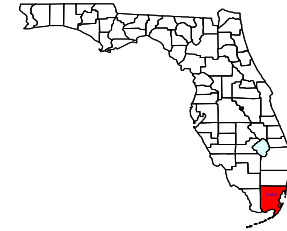




Lillian Rivera, RN, MSN, Administrator



MIAMI-DADE COUNTY HEALTH DEPARTMENT
HIV/AIDS SURVEILLANCE
MONTHLY SURVEILLANCE REPORT
March
2006

TABLES:

- Aids Cases by age group. AIDS Worksheet.
- Adult/Adolescent & Pediatric AIDS cases by race/ethnicity. AIDS Worksheet.
- Adult/Adolescent & Pediatric AIDS cases by mortality status. AIDS Worksheet.
- AIDS Cases by exposure category and sex among Adult/Adolescent and Pediatric. AIDS Worksheet.
- Adult/Adolescent AIDS cases by exposure category and race/ethnicity according to sex. AIDS Worksheet.
- Pediatric AIDS cases by exposure category and race/ethnicity. AIDS Worksheet.
- HIV (not AIDS) Cases by age group. HIV Worksheet.
- Adult/Adolescent & Pediatric HIV (not AIDS) cases by race/ethnicity. HIV Worksheet.
- Adult/Adolescent & Pediatric HIV (not AIDS) cases by mortality status. HIV Worksheet.
- HIV (not AIDS) Cases by exposure category and sex among Adult/Adolescent and Pediatric. HIV Worksheet.
- Adult/Adolescent HIV (not AIDS) cases by exposure category and race/ethnicity according to sex. HIV Worksheet.
- Pediatric HIV (not AIDS) cases by exposure category and race/ethnicity. HIV Worksheet.

CHARTS:

- Percent of AIDS cases by Age Group. AIDS CHARTS Worksheet.
- Percent of AIDS cases by Race/Ethnicity. AIDS CHARTS Worksheet.
- Percent of Adult/Adolescent AIDS cases by Exposure Category. AIDS CHARTS Worksheet.
- AIDS Mortality Rate. AIDS CHARTS Worksheet.
- Percent of HIV (not AIDS) cases by Age Group. HIV CHARTS Worksheet.
- Percent of HIV (not AIDS) cases by Race/Ethnicity. HIV CHARTS Worksheet.
- Percent of Adult/Adolescent HIV (not AIDS) cases by Exposure Category. HIV CHARTS Worksheet.
- HIV Mortality Rate. HIV CHARTS Worksheet.

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported AIDS Cases

**March
2006**

AIDS Cases by age group

AIDS Age Group	Cases	Percent
Under 5	396	1.34
5-12	103	0.35
13-19	190	0.64
20-29	4,082	13.85
30-39	11,496	39.02
40-49	8,356	28.36
50-59	3,324	11.28
60-64	808	2.74
65-69	412	1.40
>=70	296	1.00
Unknown	0	0.00
Total	29,463	100

Adult/Adolescent & Pediatric AIDS cases by race/ethnicity

AIDS by Race/ Ethnicity *	Adult/Adolescent		Pediatric		Total AIDS	
	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	9,670	33.39	49	9.82	9,719	32.99
Am.Indian Alaska Native	2	0.01	0	0.00	2	0.01
Asian	3	0.01	0	0.00	3	0.01
Black or Afr.American	14,793	51.07	429	85.97	15,222	51.66
Native Hawaii/Pacific Is.	1	0.00	0	0.00	1	0.00
White	4,268	14.74	21	4.21	4,289	14.56
Legacy Asian	17	0.06	0	0.00	17	0.06
Multi-Race	210	0.73	0	0.00	210	0.71
Unknown	0	0.00	0	0.00	0	0.00
Total	28,964	100	499	100	29,463	100

Adult/Adolescent & Pediatric AIDS cases by mortality status

Mortality Status	Adult/Adolescent		Pediatric		Total AIDS	
	Cases	Percent	Cases	Percent	Cases	Percent
Alive	12,998	44.88	181	36.27	13,179	44.73
Deaths	15,966	55.12	318	63.73	16,284	55.27
Total	28,964	100	499	100	29,463	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)

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported AIDS Cases

AIDS Cases by exposure category and sex among Adult/Adolescent and Pediatric

Adult/Adolescent AIDS						
Adult/Adolescent Exposure Category	Male	Percent	Female	Percent	Total	Percent
Men who have sex with men	11,429	52.48	0	0.00	11,429	39.46
Injecting drug use	3,155	14.49	1,787	24.86	4,942	17.06
Men who have sex with men and inject drug	1,142	5.24	0	0.00	1,142	3.94
Hemophilia/coagulation disorder	54	0.25	9	0.13	63	0.22
Heterosexual contact	2,924	13.43	4,219	58.70	7,143	24.66
Recipient of blood, components, or tissue	104	0.48	96	1.34	200	0.69
Risk not reported or identified	2,969	13.63	1,076	14.97	4,045	13.97
Total	21,777	100	7,187	100	28,964	100

Pediatric AIDS						
Pediatric Exposure Category	Male	Percent	Female	Percent	Total	Percent
Hemophilia/coagulation disorder	0	0.00	0	0.00	0	0.00
Mother with/at risk for HIV infection	239	97.15	250	98.81	489	98.00
Recipient of blood, components, or tissue	5	2.03	2	0.79	7	1.40
Risk not reported or identified	2	0.81	1	0.40	3	0.60
Total	246	100	253	100	499	100

(Continue next Page)

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported AIDS Cases

Adult/Adolescent AIDS cases by exposure category and race/ethnicity according to sex

ADULT MALE																
Exposure Category/ Race/Ethnicity	MSM		IDU		MSM & IDU		HEMOPH		HETROSEX		TRAN/OTHER		NIR		TOTAL	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	5,978	52.3	660	20.9	377	33.0	18	33.3	702	24.0	34	29.6	686	23.2	8,455	38.8
Am.Indian Alaska Native	0	0.0	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	2	0.0
Asian	1	0.0	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	3	0.0
Black or Afr.American	2,313	20.2	2,206	69.9	510	44.7	16	29.6	2,095	71.6	50	43.5	2,088	70.6	9,278	42.6
Native Hawaii/Pacific Is.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	1	0.0
White	3,043	26.6	267	8.5	245	21.5	19	35.2	104	3.6	29	25.2	172	5.8	3,879	17.8
Legacy Asian	9	0.1	0	0.0	0	0.0	1	1.9	4	0.1	0	0.0	1	0.0	15	0.1
Multi-Race	85	0.7	21	0.7	10	0.9	0	0.0	17	0.6	2	1.7	9	0.3	144	0.7
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Male Subtotal	11,429	100	3,155	100	1,142	100	54	100	2,924	100	115	100	2,958	100	21,777	100

ADULT FEMALE																
Exposure Category/ Race/Ethnicity	MSM		IDU		MSM & IDU		HEMOPHILIA		HETROSEX		TRAN/OTHER		NIR		TOTAL	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	0	0	190	10.6	0	0	1	11.1	850	20.1	23	20.5	151	14.2	1,215	16.9
Am.Indian Alaska Native	0	0	0	0.0	0	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian	0	0	0	0.0	0	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Black or Afr.American	0	0	1,406	78.7	0	0	7	77.8	3,174	75.2	74	66.1	854	80.6	5,515	76.7
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
White	0	0	173	9.7	0	0	1	11.1	158	3.7	11	9.8	46	4.3	389	5.4
Legacy Asian	0	0	0	0.0	0	0	0	0.0	2	0.0	0	0.0	0	0.0	2	0.0
Multi-Race	0	0	18	1.0	0	0	0	0.0	35	0.8	4	3.6	9	0.8	66	0.9
Unknown	0	0	0	0.0	0	0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Female Subtotal	0	0	1,787	100	0	0	9	100	4,219	100	112	100	1,060	100	7,187	100

ADULT TOTAL	11,429		4,942		1,142		63		7,143		227		4,018		28,964	
--------------------	---------------	--	--------------	--	--------------	--	-----------	--	--------------	--	------------	--	--------------	--	---------------	--

(Continue next Page)

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported AIDS Cases

Pediatric AIDS cases by exposure category and race/ethnicity

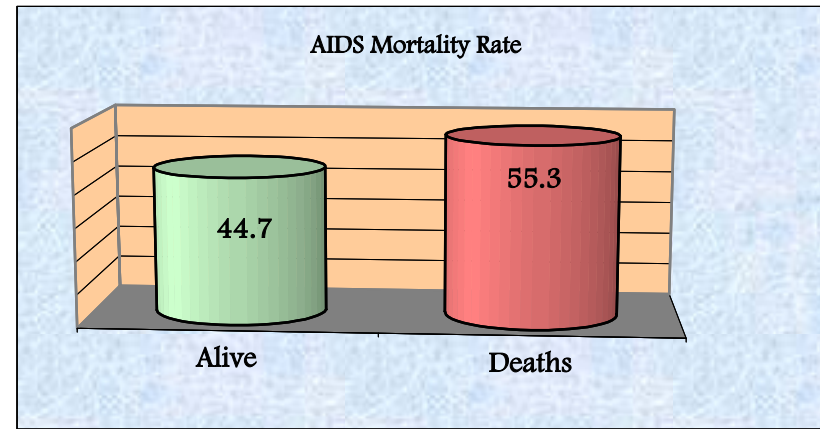
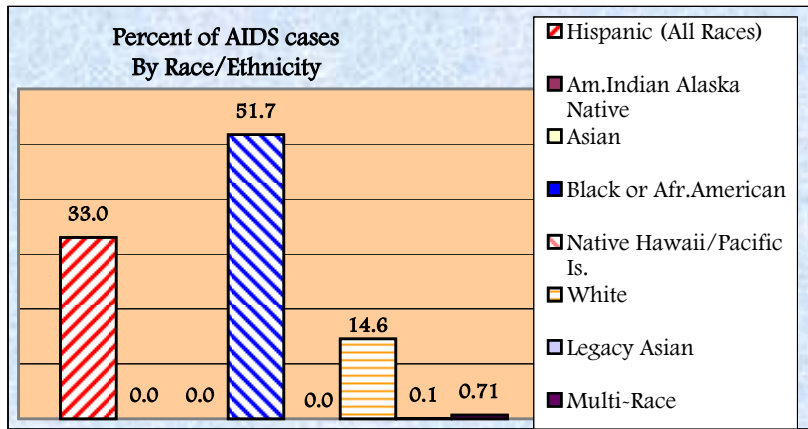
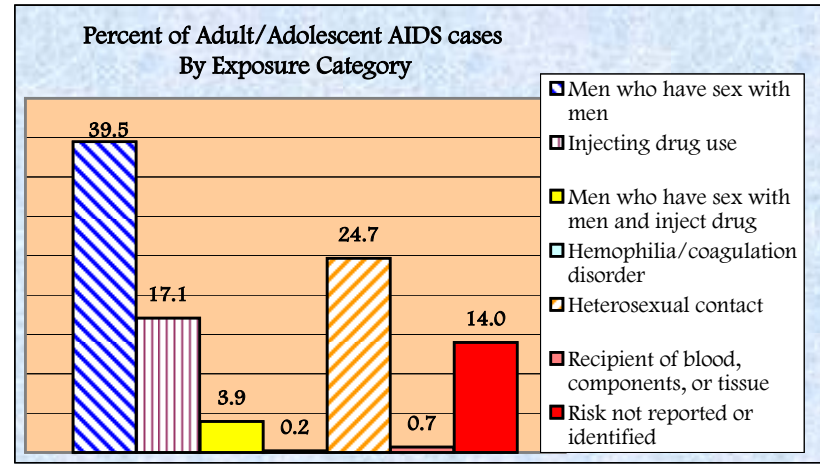
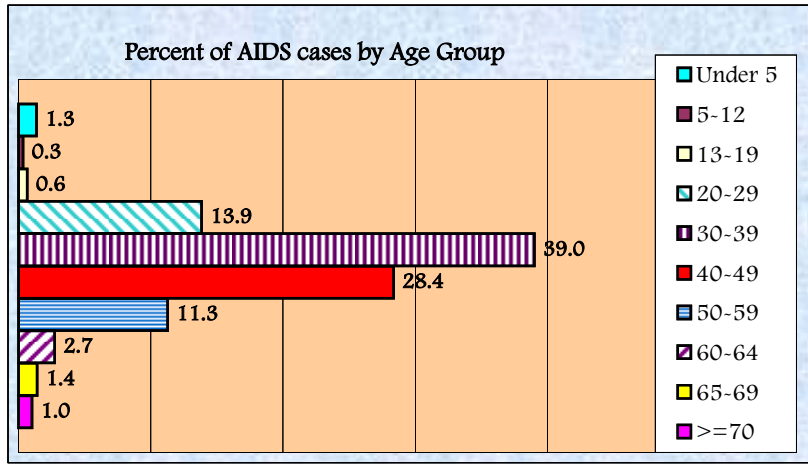
PEDIATRIC										
Exposure Category/ Race/Ethnicity	HEMOPHILIA		Mother w/HIV		RECEIPT BLOOD		PED. NIR		TOTAL	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	0	0.0	42	8.6	5	71.4	2	66.7	49	9.8
Am.Indian Alaska Native	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Black or Afr.American	0	0.0	426	87.1	2	28.6	1	33.3	429	86.0
Native Hawaii/Pacific Is.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	21	4.3	0	0.0	0	0.0	21	4.2
Legacy Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Multi-Race	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Pediatrics	0	0	489	100	7	100	3	100	499	100

NOTE:

All data at the local level is considered provisional and subject to edit checks by state and federal agencies.

Adjustment are performed on a monthly basis to compensate for duplicate reports state wide and case validation projects.

MIAMI-DADE COUNTY AIDS CASES UP TO DATE



Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported HIV (not AIDS) Cases

**March
2006**

HIV (not AIDS) Cases by age group

HIV Age Group	Cases	Percent
Under 5	79	0.75
5-12	44	0.42
13-19	339	3.23
20-29	2,197	20.92
30-39	3,803	36.21
40-49	2,599	24.74
50-59	988	9.41
60-64	218	2.08
65-69	139	1.32
>=70	98	0.93
Unknown	0	0.00
Total	10,504	100

Adult/Adolescent & Pediatric HIV (not AIDS) cases by race/ethnicity

HIV by Race/ Ethnicity *	Adult/Adolescent		Pediatric		Total HIV	
	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	3,633	35.00	18	14.63	3,651	34.76
Am.Indian Alaska Native	6	0.06	0	0.00	6	0.06
Asian	3	0.03	0	0.00	3	0.03
Black or Afr.American	5,207	50.16	99	80.49	5,306	50.51
Native Hawaii/Pacific Is.	0	0.00	0	0.00	0	0.00
White	1,457	14.04	4	3.25	1,461	13.91
Legacy Asian	11	0.11	0	0.00	11	0.10
Multi-Race	64	0.62	2	1.63	66	0.63
Unknown	0	0.00	0	0.00	0	0.00
Total	10,381	100	123	100	10,504	100

Adult/Adolescent & Pediatric HIV (not AIDS) cases by mortality status

Mortality Status	Adult/Adolescent		Pediatric		Total HIV	
	Cases	Percent	Cases	Percent	Cases	Percent
Alive	10,076	97.06	122	99.19	10,198	97.09
Deaths	305	2.94	1	0.81	306	2.91
Total	10,381	100	123	100	10,504	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)

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported HIV (not AIDS) Cases

HIV (not AIDS) Cases by exposure category and sex among Adult/Adolescent and Pediatric

Adult/Adolescent Exposure Category	Adult/Adolescent HIV					
	Male	Percent	Female	Percent	Total	Percent
Men who have sex with men	3,659	51.11	0	0.00	3,659	35.25
Injecting drug use	376	5.25	266	8.26	642	6.18
Men who have sex with men and inject drug	182	2.54	0	0.00	182	1.75
Hemophilia/coagulation disorder	3	0.04	2	0.06	5	0.05
Heterosexual contact	1,240	17.32	2,145	66.57	3,385	32.61
Recipient of blood, components, or tissue	0	0.00	0	0.00	0	0.00
Risk not reported or identified	1,699	23.73	809	25.11	2,508	24.16
Total	7,159	100	3,222	100	10,381	100

Pediatric Exposure Category	Pediatric HIV					
	Male	Percent	Female	Percent	Total	Percent
Hemophilia/coagulation disorder	0	0.00	0	0.00	0	0.00
Mother with/at risk for HIV infection	48	100.00	70	93.33	118	95.93
Recipient of blood, components, or tissue	0	0.00	2	2.67	2	1.63
Risk not reported or identified	0	0.00	3	4.00	3	2.44
Total	48	100	75	100	123	100

(Continue next Page)

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported HIV (not AIDS) Cases

Adult/Adolescent HIV (not AIDS) cases by exposure category and race/ethnicity according to sex

ADULT MALE																	
Exposure Category/ Race/Ethnicity	MSM		IDU		MSM & IDU		HEMOPH		HETROSEX		TRAN/OTHER		NIR		TOTAL		
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	
Hispanic (All Races)	1,926	53.0	104	27.9	68	37.6	1	33.3	276	22.4	0	0	576	33.1	2,951	41.2	
Am.Indian Alaska Native	3	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0	3	0.0	
Asian	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0	1	0.1	3	0.0	
Black or Afr.American	713	19.6	226	60.6	68	37.6	2	66.7	907	73.5	0	0	972	55.9	2,888	40.3	
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	
White	966	26.6	42	11.3	43	23.8	0	0.0	44	3.6	0	0	180	10.4	1,275	17.8	
Legacy Asian	6	0.2	0	0.0	0	0.0	0	0.0	1	0.1	0	0	2	0.1	9	0.1	
Multi-Race	15	0.4	1	0.3	2	1.1	0	0.0	6	0.5	0	0	7	0.4	31	0.4	
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
Male Subtotal	3,631	100	373	100	181	100	3	100	1,234	100	0	0	1,738	100	7,160	100	

ADULT FEMALE																	
Exposure Category/ Race/Ethnicity	MSM		IDU		MSM & IDU		HEMOPHILIA		HETROSEX		TRAN/OTHER		NIR		TOTAL		
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	
Hispanic (All Races)	0	0	53	19.9	0	0	0	0.0	445	20.9	0	0	179	21.7	677	21.0	
Am.Indian Alaska Native	0	0	1	0.4	0	0	0	0.0	2	0.1	0	0	0	0.0	3	0.1	
Asian	0	0	0	0.0	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
Black or Afr.American	0	0	164	61.4	0	0	1	50.0	1,575	73.8	0	0	588	71.2	2,328	72.1	
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	
White	0	0	40	15.0	0	0	0	0.0	96	4.5	0	0	53	6.4	189	5.9	
Legacy Asian	0	0	0	0.0	0	0	0	0.0	1	0.0	0	0	1	0.1	2	0.1	
Multi-Race	0	0	9	3.4	0	0	1	50.0	15	0.7	0	0	5	0.6	30	0.9	
Unknown	0	0	0	0.0	0	0	0	0.0	0	0.0	0	0	0	0.0	0	0.0	
Female Subtotal	0	0	267	100	0	0	2	100	2,134	100	0	0	826	100	3,229	100	

ADULT TOTAL																	
	3,631		640		181		5		3,368		0		2,564		10,389		

(Continue next Page)

Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported HIV (not AIDS) Cases

Pediatric HIV (not AIDS) cases by exposure category and race/ethnicity

PEDIATRIC										
Exposure Category/ Race/Ethnicity	HEMOPHILIA		Mother w/HIV		RECEIPT BLOOD		PED. NIR		TOTAL	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	0	0.0	15	12.6	2	100.0	1	33.3	18	14.5
Am.Indian Alaska Native	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Black or Afr.American	0	0.0	98	82.4	0	0.0	2	66.7	100	80.6
Native Hawaii/Pacific Is.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	4	3.4	0	0.0	0	0.0	4	3.2
Legacy Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Multi-Race	0	0.0	2	1.7	0	0.0	0	0.0	2	1.6
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Pediatrics	0	0	119	100	2	100	3	100	124	100

NOTE:

All data at the local level is considered provisional and subject to edit checks by state and federal agencies.
Adjustment are performed on a monthly basis to compensate for duplicate reports state wide and case validation projects.

MIAMI-DADE COUNTY HIV (not AIDS) CASES UP TO DATE

