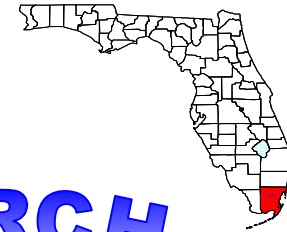




Lillian Rivera, RN, MSN, Administrator



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

MARCH 2007

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.



Evelyn Ullah, BSN, MSW
Director HIV/AIDS and TB Office
8600 NW 17th Street, Miami, FL 33126
(305-470-6999)
Evelyn_Ullah@doh.state.fl.us
www.dadehealth.org



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

MARCH
2007

AIDS Cases by age group

AIDS Age Group	Cases	Percent
Under 5	398	1.31
5-12	106	0.35
13-19	205	0.67
20-29	4,209	13.81
30-39	11,773	38.63
40-49	8,699	28.54
50-59	3,497	11.47
60-64	851	2.79
65-69	429	1.41
>=70	311	1.02
Unknown	0	0.00
Total	30,478	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)	10,060	33.56	51	10.12	10,111	33.17
Am.Indian Alaska Native	3	0.01	0	0.00	3	0.01
Asian	3	0.01	0	0.00	3	0.01
Black or Afr.American	15,307	51.07	433	85.91	15,740	51.64
Native Hawaii/Pacific Is.	1	0.00	0	0.00	1	0.00
White	4,332	14.45	20	3.97	4,352	14.28
Legacy Asian	17	0.06	0	0.00	17	0.06
Multi-Race	251	0.84	0	0.00	251	0.82
Unknown	0	0.00	0	0.00	0	0.00
Total	29,974	100	504	100	30,478	100

Adult/Adolescent & Pediatric AIDS cases by mortality status

Mortality Status	Adult/Adolescent		Pediatric		Total AIDS	
	Cases	Percent	Cases	Percent	Cases	Percent
Alive	12,700	42.37	181	35.91	12,881	42.26
Deaths	17,274	57.63	323	64.09	17,597	57.74
Total	29,974	100	504	100	30,478	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	11,874	52.88	0	0.00	11,874	39.61
Injecting drug use	3,223	14.35	1,841	24.49	5,064	16.89
Men who have sex with men and inject drug	1,212	5.40	0	0.00	1,212	4.04
Hemophilia/coagulation disorder	55	0.24	9	0.12	64	0.21
Heterosexual contact	3,136	13.97	4,606	61.27	7,742	25.83
Recipient of blood, components, or tissue	104	0.46	95	1.26	199	0.66
Risk not reported or identified	2,852	12.70	967	12.86	3,819	12.74
Total	22,456	100	7,518	100	29,974	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	241	97.18	253	98.83	494	98.02
Recipient of blood, components, or tissue	5	2.02	2	0.78	7	1.39
Risk not reported or identified	2	0.81	1	0.39	3	0.60
Total	248	100	256	100	504	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)	6,224	52.4	680	21.1	399	32.9	19	34.5	726	23.2	36	29.0	684	24.2	8,768	39.0
Am.Indian Alaska Native	0	0.0	1	0.0	1	0.1	0	0.0	0	0.0	0	0.0	1	0.0	3	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	2,451	20.6	2,249	69.8	549	45.3	16	29.1	2,278	72.6	57	46.0	1,966	69.4	9,566	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	3,086	26.0	266	8.3	253	20.9	19	34.5	106	3.4	29	23.4	166	5.9	3,925	17.5
Legacy Asian	9	0.1	0	0.0	0	0.0	1	1.8	4	0.1	0	0.0	1	0.0	15	0.1
Multi-Race	103	0.9	27	0.8	10	0.8	0	0.0	20	0.6	2	1.6	13	0.5	175	0.8
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	11,874	100	3,223	100	1,212	100	55	100	3,136	100	124	100	2,832	100	22,456	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	201	10.9	0	0	1	11.1	923	20.0	23	18.9	144	15.3	1,292	17.2
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	1,440	78.2	0	0	7	77.8	3,466	75.2	84	68.9	744	79.1	5,741	76.4
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	180	9.8	0	0	1	11.1	171	3.7	11	9.0	44	4.7	407	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	20	1.1	0	0	0	0.0	44	1.0	4	3.3	8	0.9	76	1.0
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	1,841	100	0	0	9	100	4,606	100	122	100	940	100	7,518	100

ADULT TOTAL		11,874		5,064		1,212		64		7,742		246		3,772		29,974	
-------------	--	--------	--	-------	--	-------	--	----	--	-------	--	-----	--	-------	--	--------	--

(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

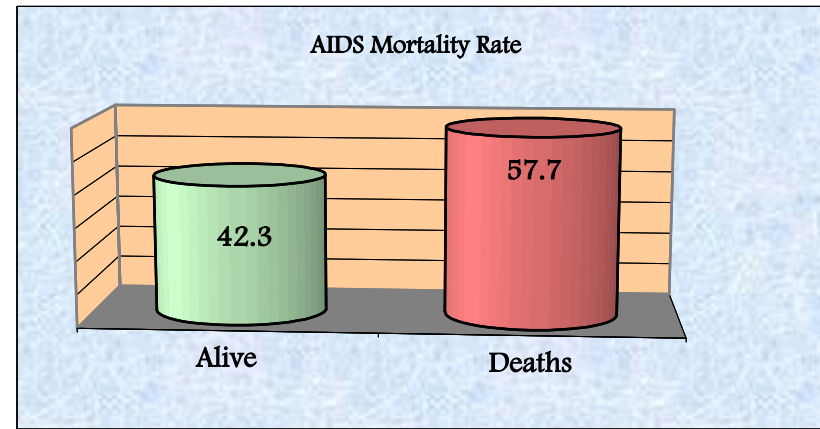
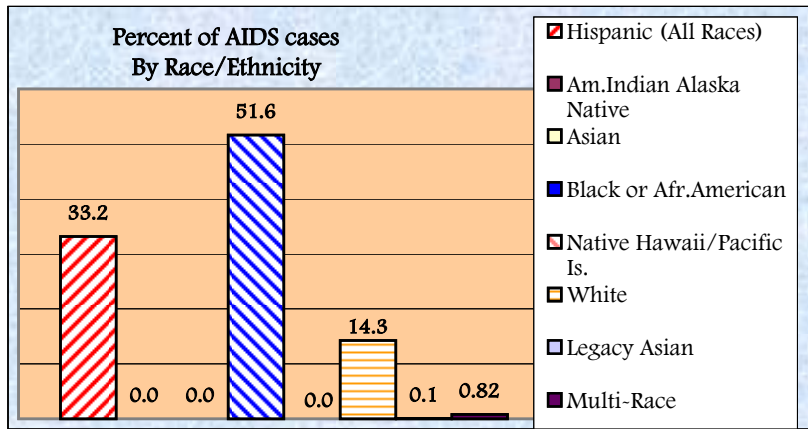
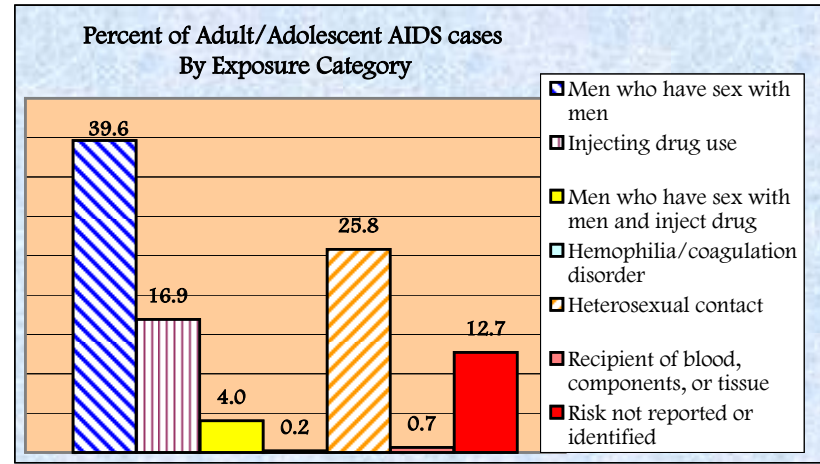
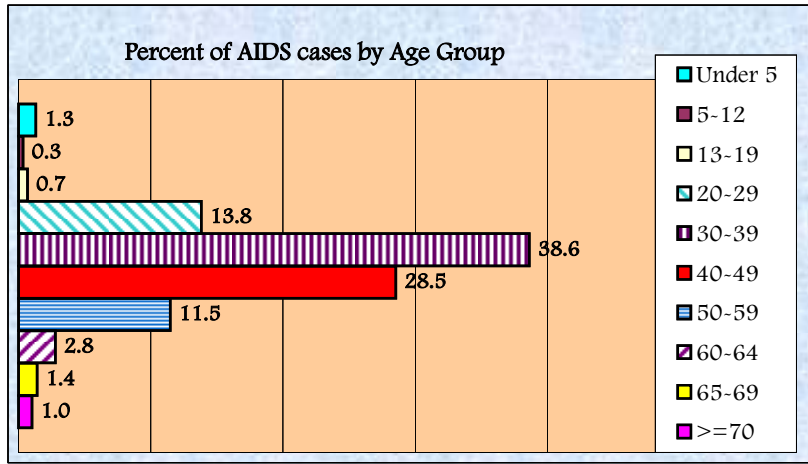
PEDIATRIC										
Exposure Category/ Race/Ethnicity	HEMOPHILIA		Mother w/HIV		RECEIPT BLOOD		PED. NIR		TOTAL	
	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent	Cases	Percent
Hispanic (All Races)	0	0.0	44	8.9	5	71.4	2	66.7	51	10.1
Am.Indian Alaska Native	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Black or Afr.American	0	0.0	430	87.0	2	28.6	1	33.3	433	85.9
Native Hawaii/Pacific Is.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	20	4.0	0	0.0	0	0.0	20	4.0
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	494	100	7	100	3	100	504	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
2007

HIV (not AIDS) Cases by age group

HIV Age Group	Cases	Percent
Under 5	86	0.78
5-12	46	0.42
13-19	352	3.20
20-29	2,291	20.85
30-39	3,899	35.49
40-49	2,790	25.40
50-59	1,049	9.55
60-64	228	2.08
65-69	145	1.32
>=70	100	0.91
Unknown	0	0.00
Total	10,986	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)	3,909	36.01	19	14.39	3,928	35.75
Am.Indian Alaska Native	5	0.05	0	0.00	5	0.05
Asian	4	0.04	0	0.00	4	0.04
Black or Afr.American	5,334	49.14	105	79.55	5,439	49.51
Native Hawaii/Pacific Is.	0	0.00	0	0.00	0	0.00
White	1,519	13.99	5	3.79	1,524	13.87
Legacy Asian	10	0.09	0	0.00	10	0.09
Multi-Race	73	0.67	3	2.27	76	0.69
Unknown	0	0.00	0	0.00	0	0.00
Total	10,854	100	132	100	10,986	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	10,304	94.93	130	98.48	10,434	94.98
Deaths	550	5.07	2	1.52	552	5.02
Total	10,854	100	132	100	10,986	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	3,969	52.74	0	0.00	3,969	36.57
Injecting drug use	387	5.14	273	8.20	660	6.08
Men who have sex with men and inject drug	205	2.72	0	0.00	205	1.89
Hemophilia/coagulation disorder	2	0.03	2	0.06	4	0.04
Heterosexual contact	1,322	17.57	2,297	69.02	3,619	33.34
Recipient of blood, components, or tissue	0	0.00	0	0.00	0	0.00
Risk not reported or identified	1,641	21.80	756	22.72	2,397	22.08
Total	7,526	100	3,328	100	10,854	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	50	100.00	78	95.12	128	96.97
Recipient of blood, components, or tissue	0	0.00	2	2.44	2	1.52
Risk not reported or identified	0	0.00	2	2.44	2	1.52
Total	50	100	82	100	132	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)	2,153	54.2	105	27.1	80	39.0	0	0.0	300	22.7	0	0	567	34.6	3,205	42.6
Am.Indian Alaska Native	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0	0	0.0	2	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	772	19.5	243	62.8	82	40.0	2	100.0	954	72.2	0	0	889	54.2	2,942	39.1
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	0.0
White	1,014	25.5	39	10.1	40	19.5	0	0.0	57	4.3	0	0	174	10.6	1,324	17.6
Legacy Asian	5	0.1	0	0.0	0	0.0	0	0.0	1	0.1	0	0	2	0.1	8	0.1
Multi-Race	21	0.5	0	0.0	3	1.5	0	0.0	10	0.8	0	0	8	0.5	42	0.6
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	3,969	100	387	100	205	100	2	100	1,322	100	0	0	1,641	100	7,526	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	51	18.7	0	0	0	0.0	495	21.5	0	0	158	20.9	704	21.2
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	1	0.1	1	0.0
Black or Afr.American	0	0	167	61.2	0	0	1	50.0	1,680	73.1	0	0	544	72.0	2,392	71.9
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	45	16.5	0	0	0	0.0	101	4.4	0	0	49	6.5	195	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	3.3	0	0	1	50.0	18	0.8	0	0	3	0.4	31	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	273	100	0	0	2	100	2,297	100	0	0	756	100	3,328	100

ADULT TOTAL																
	3,969		660		205		4		3,619		0		2,397		10,854	

(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	16	12.5	2	100.0	1	50.0	19	14.4
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	104	81.3	0	0.0	1	50.0	105	79.5
Native Hawaii/Pacific Is.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	5	3.9	0	0.0	0	0.0	5	3.8
Legacy Asian	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Multi-Race	0	0.0	3	2.3	0	0.0	0	0.0	3	2.3
Unknown	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Total Pediatrics	0	0	128	100	2	100	2	100	132	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

