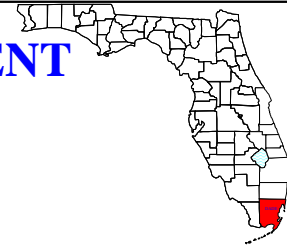




MIAMI-DADE COUNTY HEALTH DEPARTMENT

HIV/AIDS SURVEILLANCE

MONTHLY SURVEILLANCE REPORT



AUGUST 2004

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**

**AUGUST
2004**

AIDS Cases by age group

AIDS Age Group	Cases	Percent
Under 5	396	1.39
5-12	102	0.36
13-19	162	0.57
20-29	4,011	14.06
30-39	11,433	40.09
40-49	7,928	27.80
50-59	3,075	10.78
60-64	753	2.64
65-69	389	1.36
>=70	271	0.95
Unknown	0	0.00
Total	28,520	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)	9,368	33.43	48	9.64	9,416	33.02
Am.Indian Alaska Native	5	0.02	0	0.00	5	0.02
Asian	2	0.01	0	0.00	2	0.01
Black or Afr.American	14,021	50.04	428	85.94	14,449	50.66
Native Hawaii/Pacific Is.	0	0.00	0	0.00	0	0.00
White	4,463	15.93	22	4.42	4,485	15.73
Legacy Asian	31	0.11	0	0.00	31	0.11
Multi-Race	132	0.47	0	0.00	132	0.46
Unknown	0	0.00	0	0.00	0	0.00
Total	28,022	100	498	100	28,520	100

Adult/Adolescent & Pediatric AIDS cases by mortality status

Mortality Status	Adult/Adolescent		Pediatric		Total AIDS	
	Cases	Percent	Cases	Percent	Cases	Percent
Alive	12,113	43.23	181	36.35	12,294	43.11
Deaths	15,909	56.77	317	63.65	16,226	56.89
Total	28,022	100	498	100	28,520	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.

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**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	11,022	51.63	0	0.00	11,022	39.33
Injecting drug use	3,115	14.59	1,667	24.97	4,782	17.07
Men who have sex with men and inject drug	1,047	4.90	0	0.00	1,047	3.74
Hemophilia/coagulation disorder	55	0.26	7	0.10	62	0.22
Heterosexual contact	2,562	12.00	3,555	53.25	6,117	21.83
Recipient of blood, components, or tissue	107	0.50	99	1.48	206	0.74
Risk not reported or identified	3,438	16.11	1,348	20.19	4,786	17.08
Total	21,346	100	6,676	100	28,022	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	238	96.75	249	98.81	487	97.79
Recipient of blood, components, or tissue	5	2.03	2	0.79	7	1.41
Risk not reported or identified	3	1.22	1	0.40	4	0.80
Total	246	100	252	100	498	100

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**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)	5,684	51.6	679	21.8	369	35.2	17	30.9	621	24.2	34	29.3	841	24.5	8,245	38.6
Am.Indian Alaska Native	1	0.0	2	0.1	0	0.0	0	0.0	0	0.0	0	0.0	1	0.0	4	0.0
Asian	0	0.0	0	0.0	0	0.0	0	0.0	2	0.1	0	0.0	0	0.0	2	0.0
Black or Afr.American	2,095	19.0	2,137	68.6	431	41.2	17	30.9	1,815	70.9	50	43.1	2,369	69.1	8,914	41.8
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
White	3,176	28.8	286	9.2	242	23.1	20	36.4	109	4.3	30	25.9	206	6.0	4,069	19.1
Legacy Asian	19	0.2	0	0.0	0	0.0	1	1.8	4	0.2	0	0.0	3	0.1	27	0.1
Multi-Race	47	0.4	11	0.4	5	0.5	0	0.0	10	0.4	2	1.7	10	0.3	85	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	0.0
Male Subtotal	11,022	100	3,115	100	1,047	100	55	100	2,561	100	116	100	3,430	100	21,346	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	176	10.6	0	0	1	14.3	728	20.5	24	21.6	194	14.5	1,123	16.8
Am.Indian Alaska Native	0	0	1	0.1	0	0	0	0.0	0	0.0	0	0.0	0	0.0	1	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	1,304	78.2	0	0	5	71.4	2,652	74.6	70	63.1	1,076	80.5	5,107	76.5
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
White	0	0	176	10.6	0	0	1	14.3	149	4.2	13	11.7	55	4.1	394	5.9
Legacy Asian	0	0	1	0.1	0	0	0	0.0	2	0.1	1	0.9	0	0.0	4	0.1
Multi-Race	0	0	9	0.5	0	0	0	0.0	24	0.7	3	2.7	11	0.8	47	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
Female Subtotal	0	0	1,667	100	0	0	7	100	3,555	100	111	100	1,336	100	6,676	100

ADULT TOTAL	11,022		4,782		1,047		62		6,116		227		4,766		28,022	
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**Miami-Dade County Health Department
HIV/AIDS Surveillance
Cumulative Number of Reported AIDS Cases**

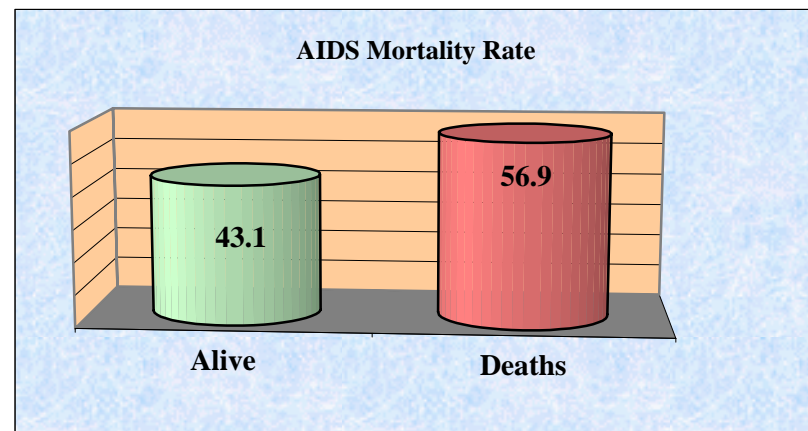
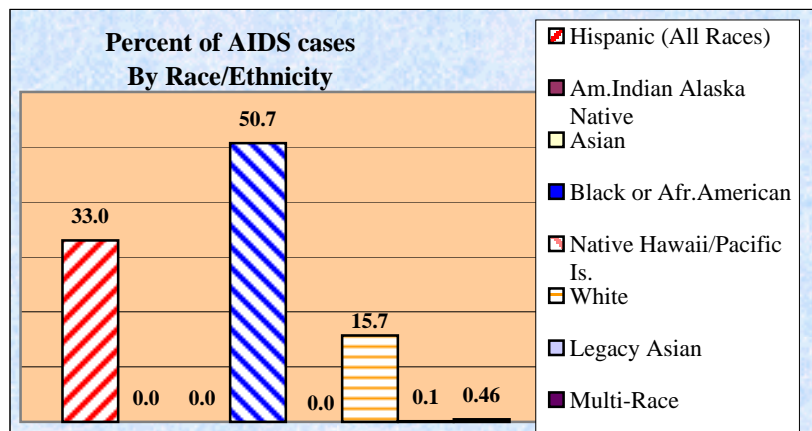
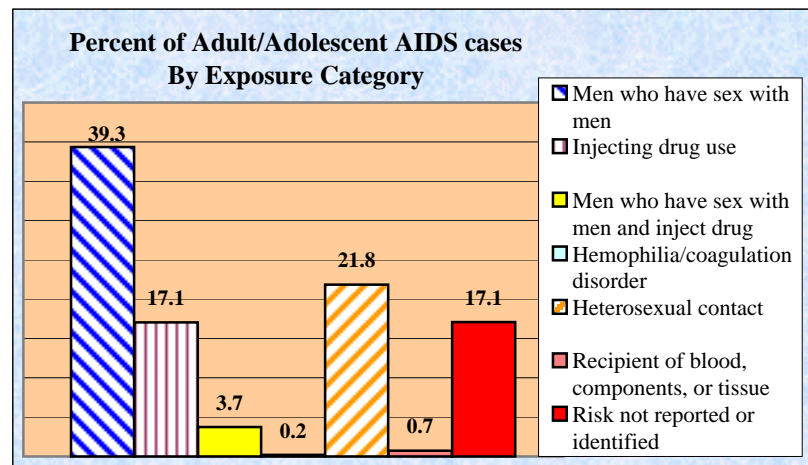
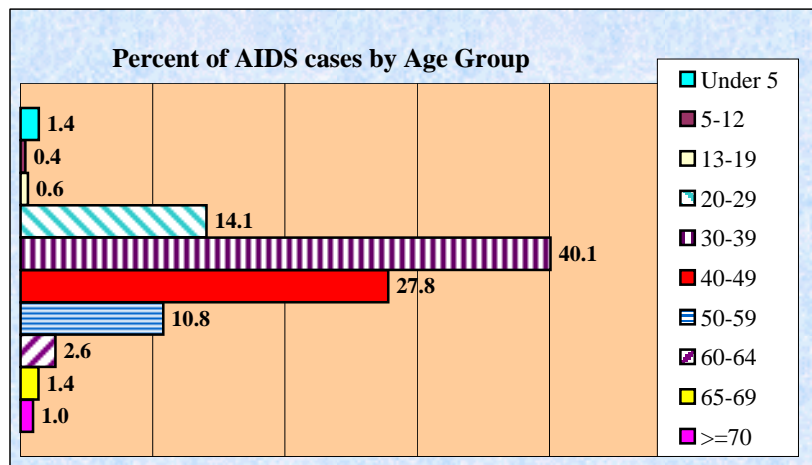
Pediatric AIDS cases by exposure category and race/ethnicity

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	40	8.2	5	71.4	3	75.0	48	9.6
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	425	87.3	2	28.6	1	25.0	428	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	22	4.5	0	0.0	0	0.0	22	4.4
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	487	100	7	100	4	100	498	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**

**AUGUST
2004**

HIV (not AIDS) Cases by age group

HIV Age Group	Cases	Percent
Under 5	72	0.70
5-12	45	0.44
13-19	291	2.84
20-29	2,107	20.60
30-39	3,850	37.64
40-49	2,536	24.79
50-59	905	8.85
60-64	206	2.01
65-69	122	1.19
>=70	95	0.93
Unknown	0	0.00
Total	10,229	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)	3,383	33.46	16	13.68	3,399	33.23
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	5,228	51.70	98	83.76	5,326	52.07
Native Hawaii/Pacific Is.	1	0.01	0	0.00	1	0.01
White	1,438	14.22	2	1.71	1,440	14.08
Legacy Asian	11	0.11	1	0.85	12	0.12
Multi-Race	42	0.42	0	0.00	42	0.41
Unknown	0	0.00	0	0.00	0	0.00
Total	10,112	100	117	100	10,229	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	9,844	97.35	117	100.00	9,961	97.38
Deaths	268	2.65	0	0.00	268	2.62
Total	10,112	100	117	100	10,229	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.

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**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 HIV						
Adult/Adolescent Exposure Category	Male	Percent	Female	Percent	Total	Percent
Men who have sex with men	3,253	46.92	0	0.00	3,253	32.17
Injecting drug use	343	4.95	239	7.52	582	5.76
Men who have sex with men and inject drug	151	2.18	0	0.00	151	1.49
Hemophilia/coagulation disorder	5	0.07	2	0.06	7	0.07
Heterosexual contact	1,073	15.48	1,805	56.78	2,878	28.46
Recipient of blood, components, or tissue	1	0.01	0	0.00	1	0.01
Risk not reported or identified	2,107	30.39	1,133	35.64	3,240	32.04
Total	6,933	100	3,179	100	10,112	100

Pediatric HIV						
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	45	100.00	67	93.06	112	95.73
Recipient of blood, components, or tissue	0	0.00	2	2.78	2	1.71
Risk not reported or identified	0	0.00	3	4.17	3	2.56
Total	45	100	72	100	117	100

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**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)	1,702	52.3	108	31.5	54	35.8	2	40.0	229	21.3	1	100.0	652	30.9	2,748	39.6	
Am.Indian Alaska Native	2	0.1	0	0.0	1	0.7	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	0.0	1	0.0	3	0.0	
Black or Afr.American	619	19.0	194	56.6	51	33.8	3	60.0	803	74.8	0	0.0	1,223	58.0	2,893	41.7	
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	913	28.1	40	11.7	42	27.8	0	0.0	36	3.4	0	0.0	224	10.6	1,255	18.1	
Legacy Asian	6	0.2	0	0.0	0	0.0	0	0.0	1	0.1	0	0.0	2	0.1	9	0.1	
Multi-Race	9	0.3	1	0.3	3	2.0	0	0.0	4	0.4	0	0.0	4	0.2	21	0.3	
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	3,253	100	343	100	151	100	5	100	1,073	100	1	100	2,107	100	6,933	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	46	19.2	0	0	0	0.0	372	20.6	0	0	217	19.2	635	20.0	
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	153	64.0	0	0	2	100.0	1,336	74.0	0	0	844	74.5	2,335	73.5	
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	
White	0	0	33	13.8	0	0	0	0.0	83	4.6	0	0	67	5.9	183	5.8	
Legacy Asian	0	0	0	0.0	0	0	0	0.0	1	0.1	0	0	1	0.1	2	0.1	
Multi-Race	0	0	6	2.5	0	0	0	0.0	11	0.6	0	0	4	0.4	21	0.7	
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	239	100	0	0	2	100	1,805	100	0	0	1,133	100	3,179	100	

ADULT TOTAL	3,253	582	151	7	2,878	1	3,240	10,112
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**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	13	11.6	2	100.0	1	33.3	16	13.7
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	96	85.7	0	0.0	2	66.7	98	83.8
Native Hawaii/Pacific Is.	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
White	0	0.0	2	1.8	0	0.0	0	0.0	2	1.7
Legacy Asian	0	0.0	1	0.9	0	0.0	0	0.0	1	0.9
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	112	100	2	100	3	100	117	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

