

# HIV/AIDS Epidemiology JMH / UMDHC



Data as of 12/31/2013

Created: 01/02/14  
Revision: 01/29/14



## HIV Infection Cases (reported in 2013)

	Adults	Peds	Total	% of Total
<b>JMH Facilities*</b>	142	3	145	2%
<b>Dade**</b>	1,602	4	1,606	22%
<b>Florida</b>	7,131	22	7,153	100%

## AIDS Cases (reported in 2013)

	Adults	Peds	Total	% of Total
<b>JMH Facilities*</b>	191	1	192	5%
<b>Dade**</b>	763	1	764	20%
<b>Florida</b>	3,834	3	3,837	100%

\*JMH Facilities are included in Miami-Dade County's data, but could also include cases of residence outside of Miami-Dade County.

\*\*Miami-Dade County cases exclude Dept. of Corrections cases.

HIV Infection data includes those cases that may have been AIDS at diagnosis, therefore, HIV Infection Cases cannot be added with AIDS cases to get combined totals since the categories are not mutually exclusive.



## JMH Facility HIV Infection Cases (reported in 2013)

	<b>Adults</b>	<b>Peds</b>	<b>Total</b>	<b>% of Total</b>
<b>JMH</b>	102	3	105	72%
<b>Jackson N MC</b>	7	-	7	5%
<b>Jackson S SC</b>	1	-	1	1%
<b>UMHC</b>	32	-	32	22%
<b>TOTAL</b>	<b>142</b>	<b>3</b>	<b>145</b>	<b>100%</b>

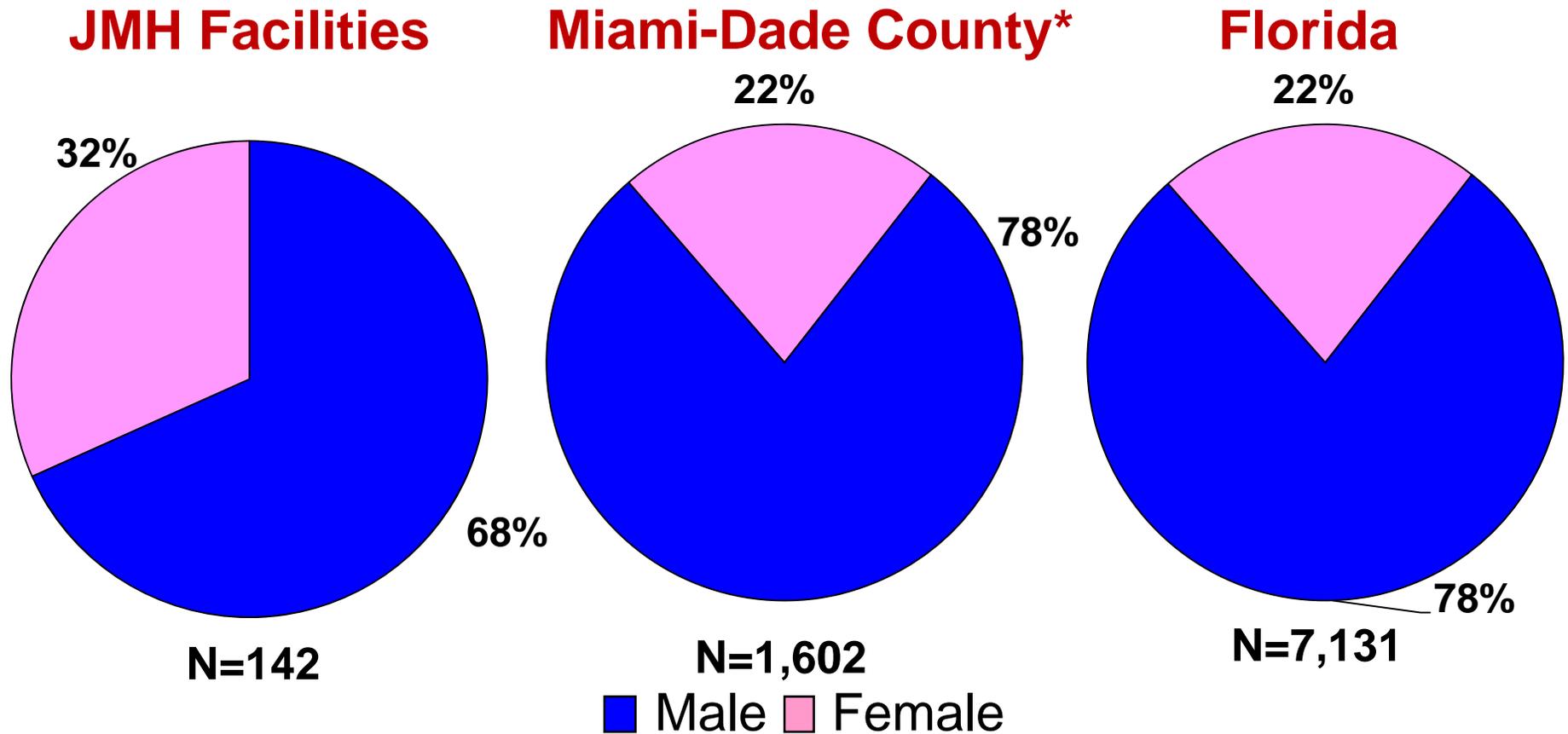
## JMH Facility AIDS Cases (reported in 2013)

	<b>Adults</b>	<b>Peds</b>	<b>Total</b>	<b>% of Total</b>
<b>JMH</b>	164	1	165	86%
<b>Jackson N MC</b>	8	-	8	4%
<b>Jackson S SC</b>	1	-	1	1%
<b>UMHC</b>	18	-	18	9%
<b>TOTAL</b>	<b>191</b>	<b>1</b>	<b>192</b>	<b>100%</b>

HIV Infection data includes those cases that have converted to AIDS. These HIV Infection Cases cannot be added with AIDS cases to get combined totals since the categories are not mutually exclusive.



# Total Adult HIV Infection Cases By Sex, Reported in 2013



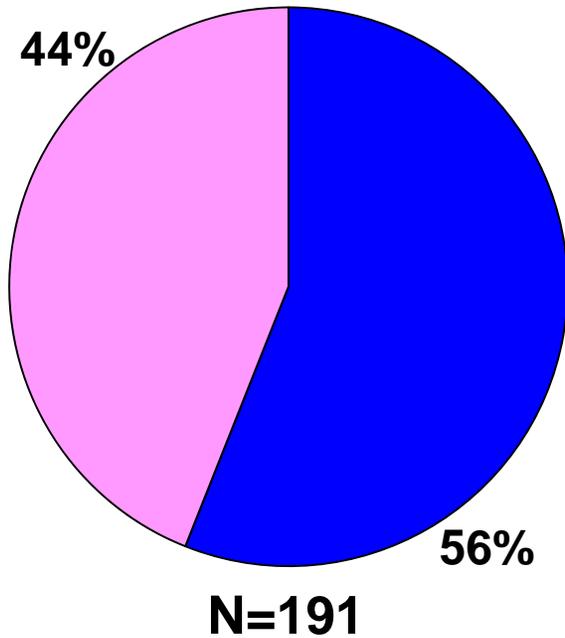
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\*Miami-Dade County cases exclude Dept. of Corrections cases

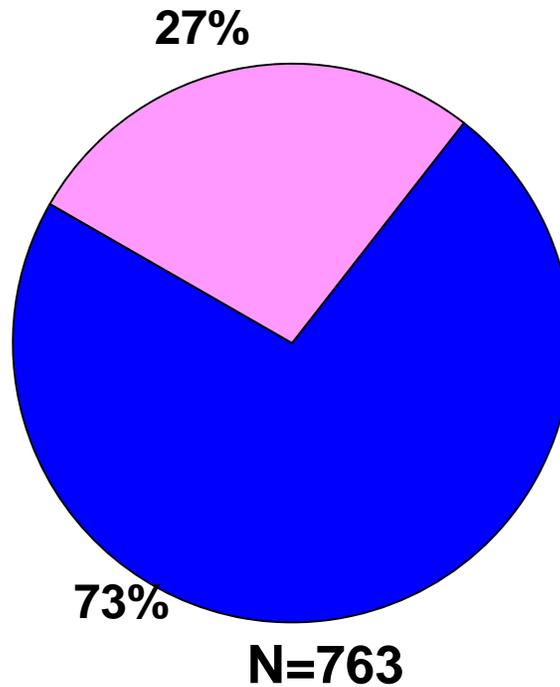


# Total Adult AIDS Cases By Sex, Reported in 2013

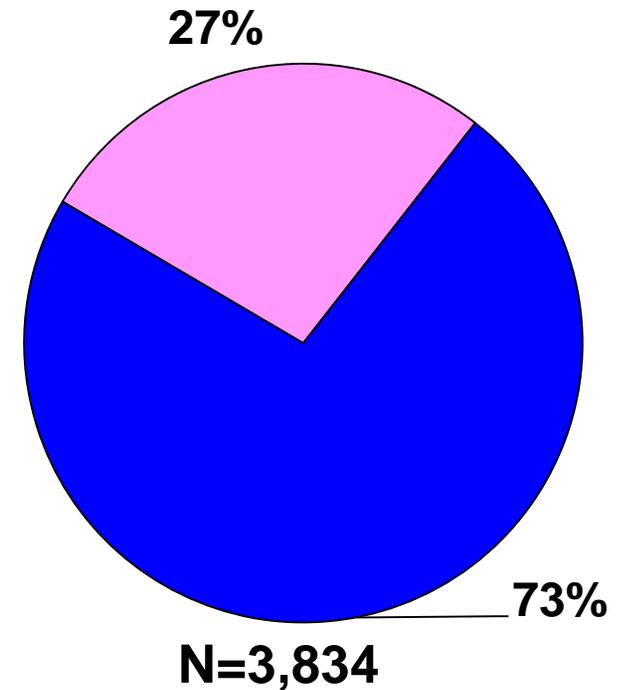
## JMH Facilities



## Miami-Dade County\*



## Florida

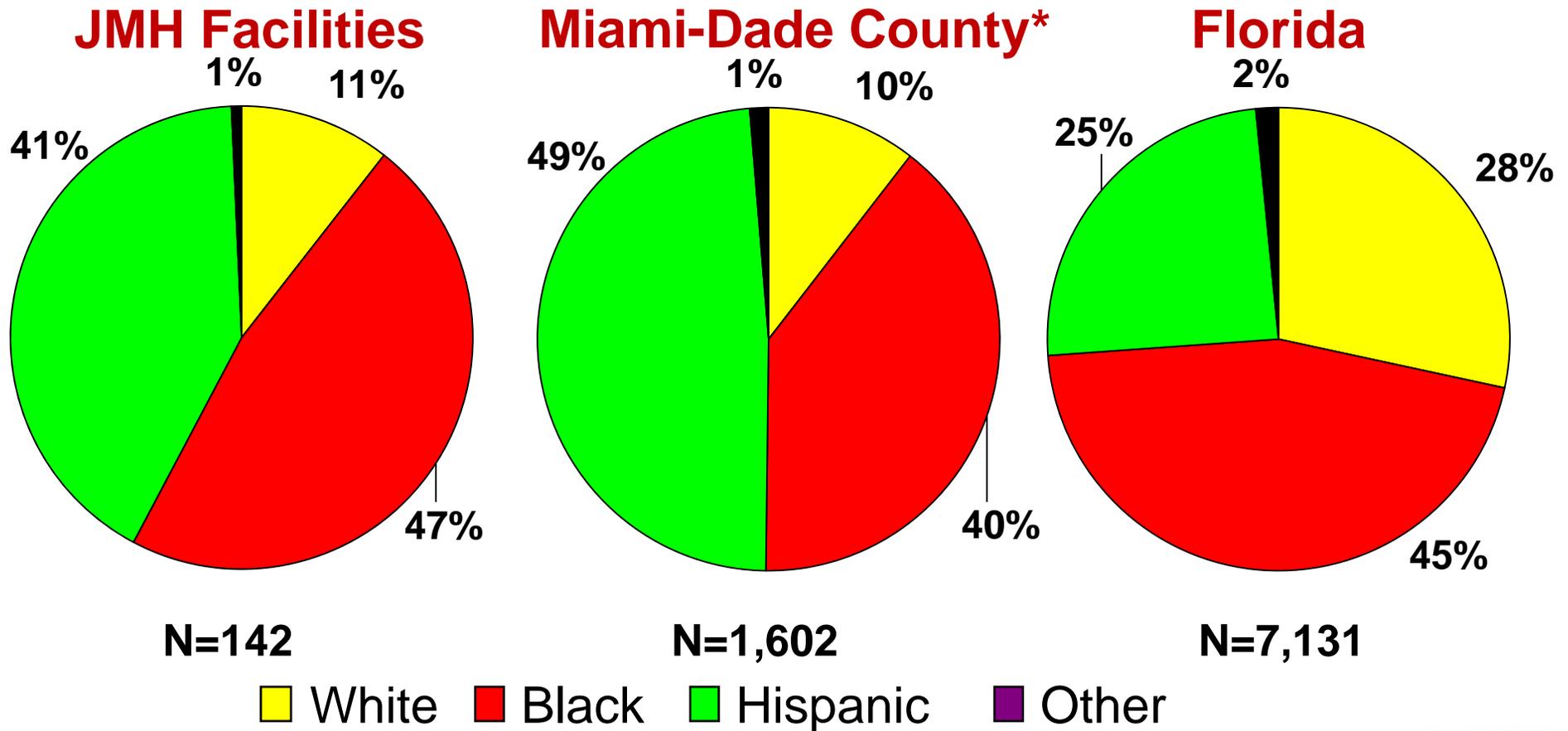


■ Male ■ Female

\*Miami-Dade County cases exclude Dept. of Corrections cases



# Total Adult HIV Infection Cases By Race/Ethnicity, Reported in 2013

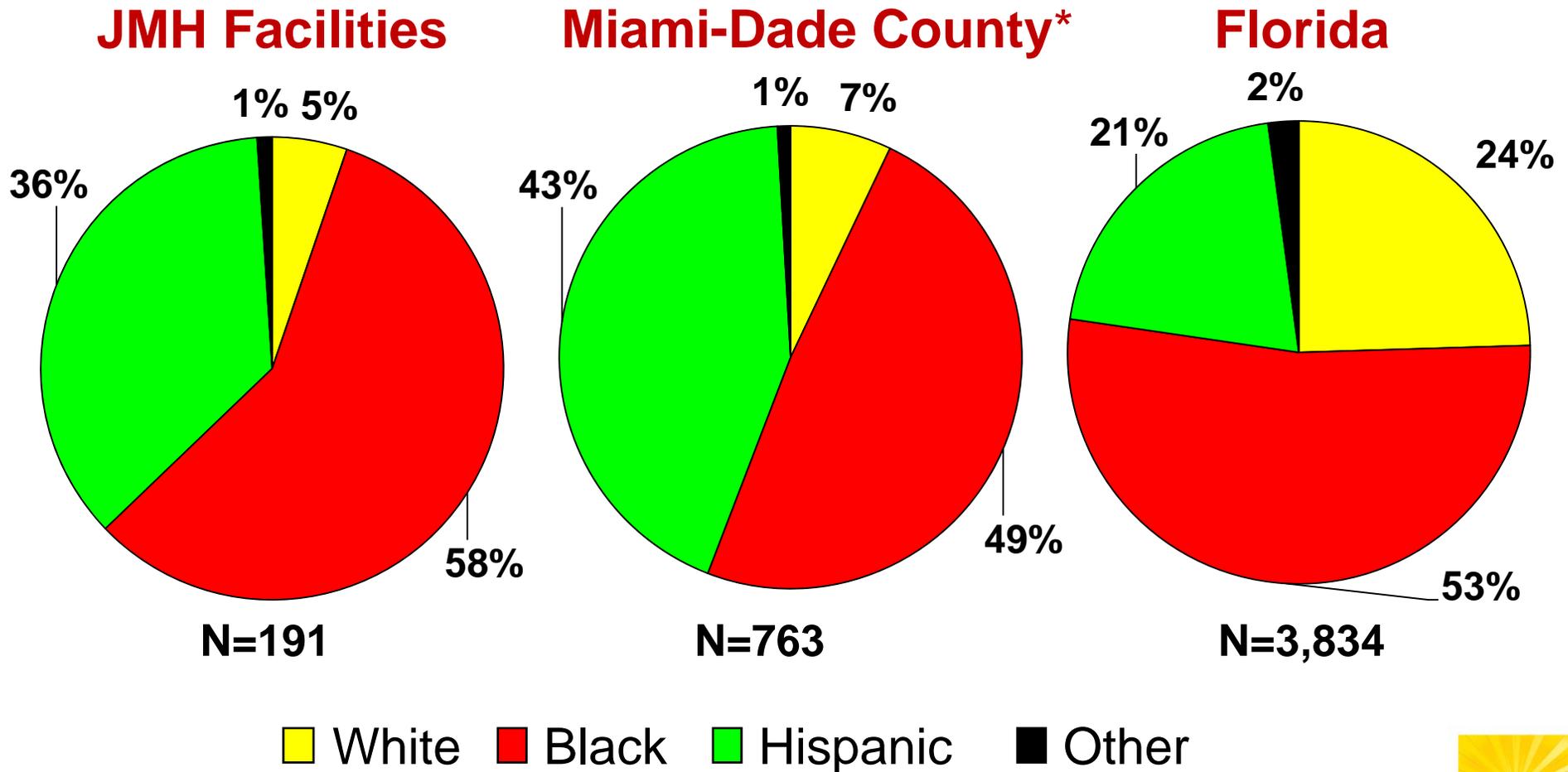


HIV Infection data includes those cases that have converted to AIDS. These HIV Infection Cases cannot be added with AIDS cases to get combined totals since the categories are not mutually exclusive.

\*Miami-Dade County cases exclude Dept. of Corrections cases



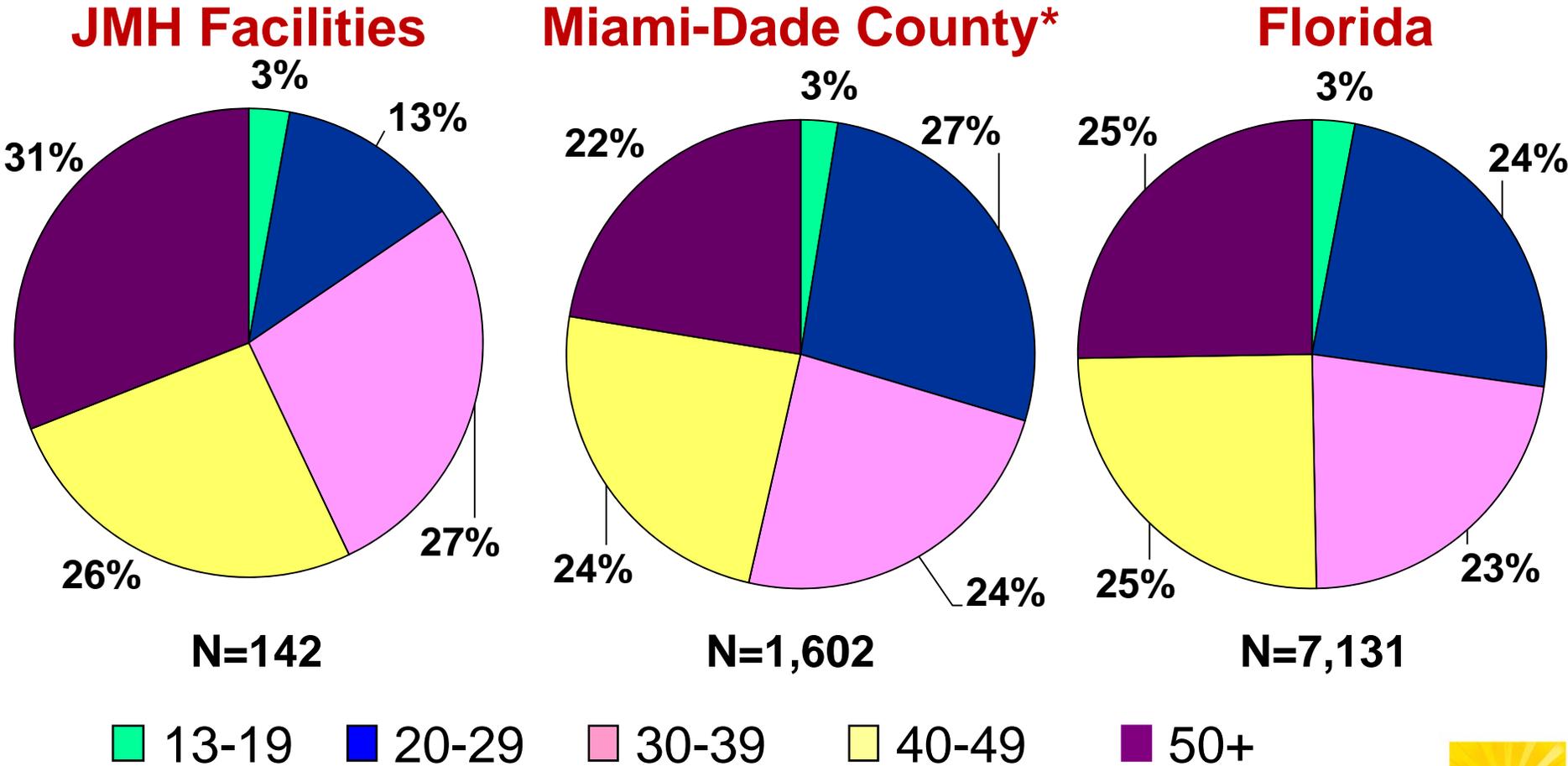
# Total Adult AIDS Cases By Race/Ethnicity, Reported in 2013



\*Miami-Dade County cases exclude Dept. of Corrections cases



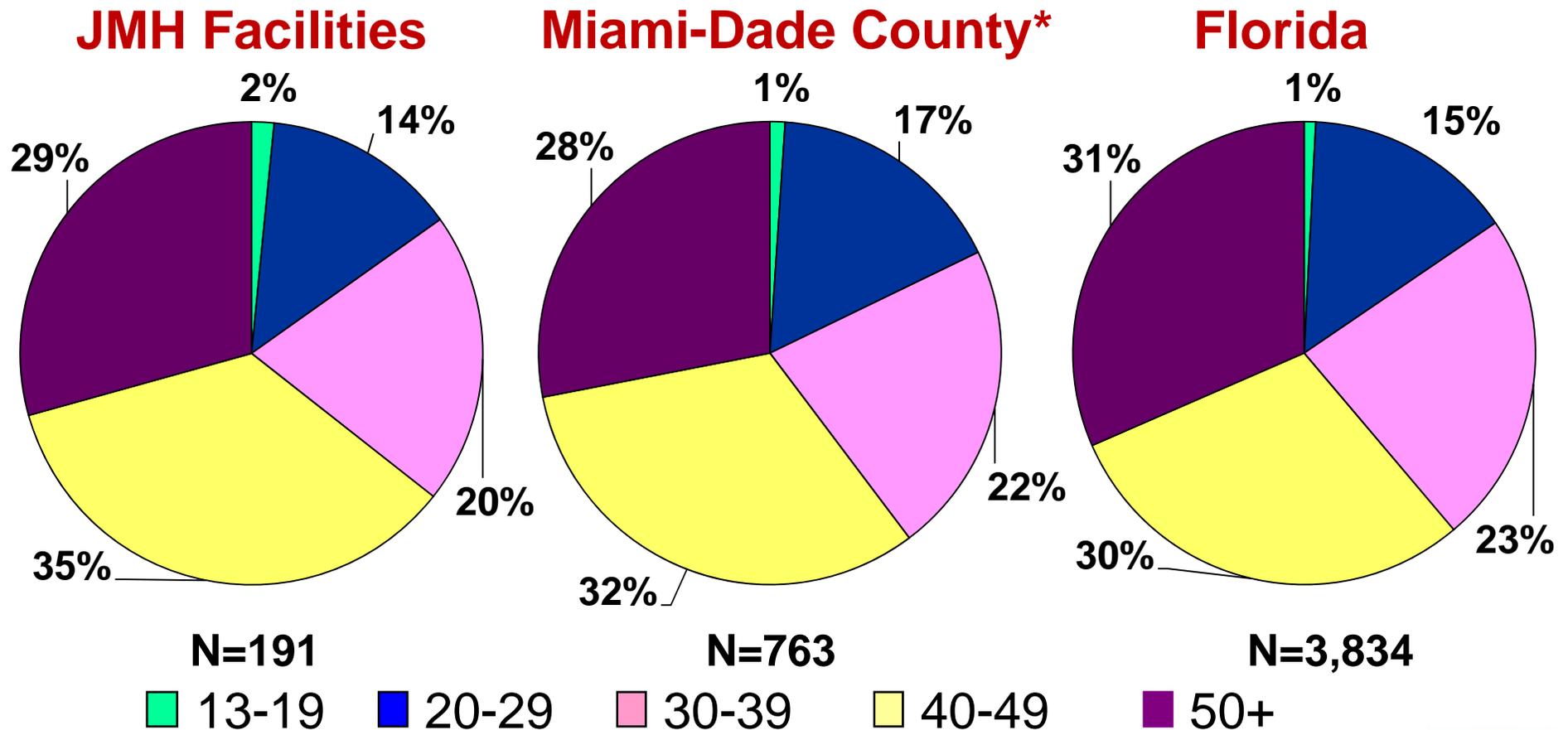
# Total Adult HIV Infection Cases By Age Group of Diagnosis, Reported in 2013



\*Miami-Dade County cases exclude Dept. of Corrections cases



# Total Adult AIDS Cases By Age Group of Diagnosis, Reported in 2013



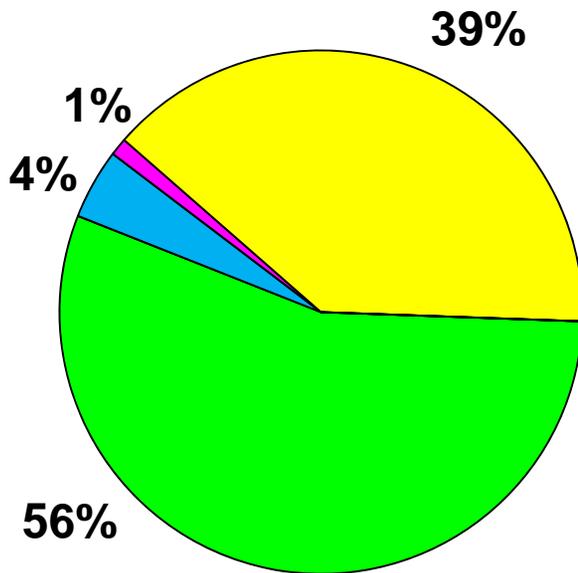
HIV Infection data includes those cases that have converted to AIDS. These HIV Infection Cases cannot be added with AIDS cases to get combined totals since the categories are not mutually exclusive.

\*Miami-Dade County cases exclude Dept. of Corrections cases



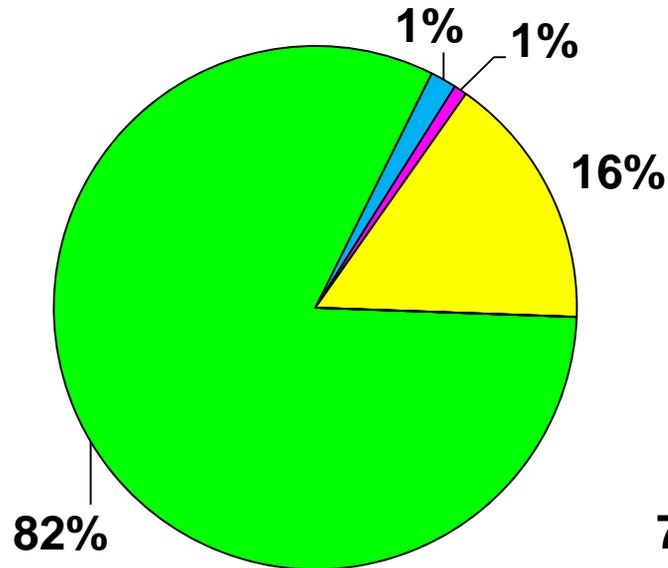
# Total Adult Male HIV Infection Cases By Mode of Exposure, Reported in 2013

## JMH Facilities



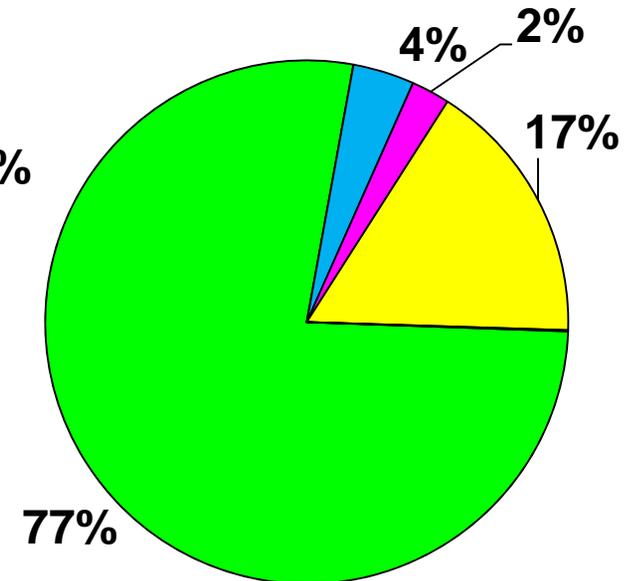
N=92

## Miami-Dade County\*



N=1,115

## Florida



N=4,542

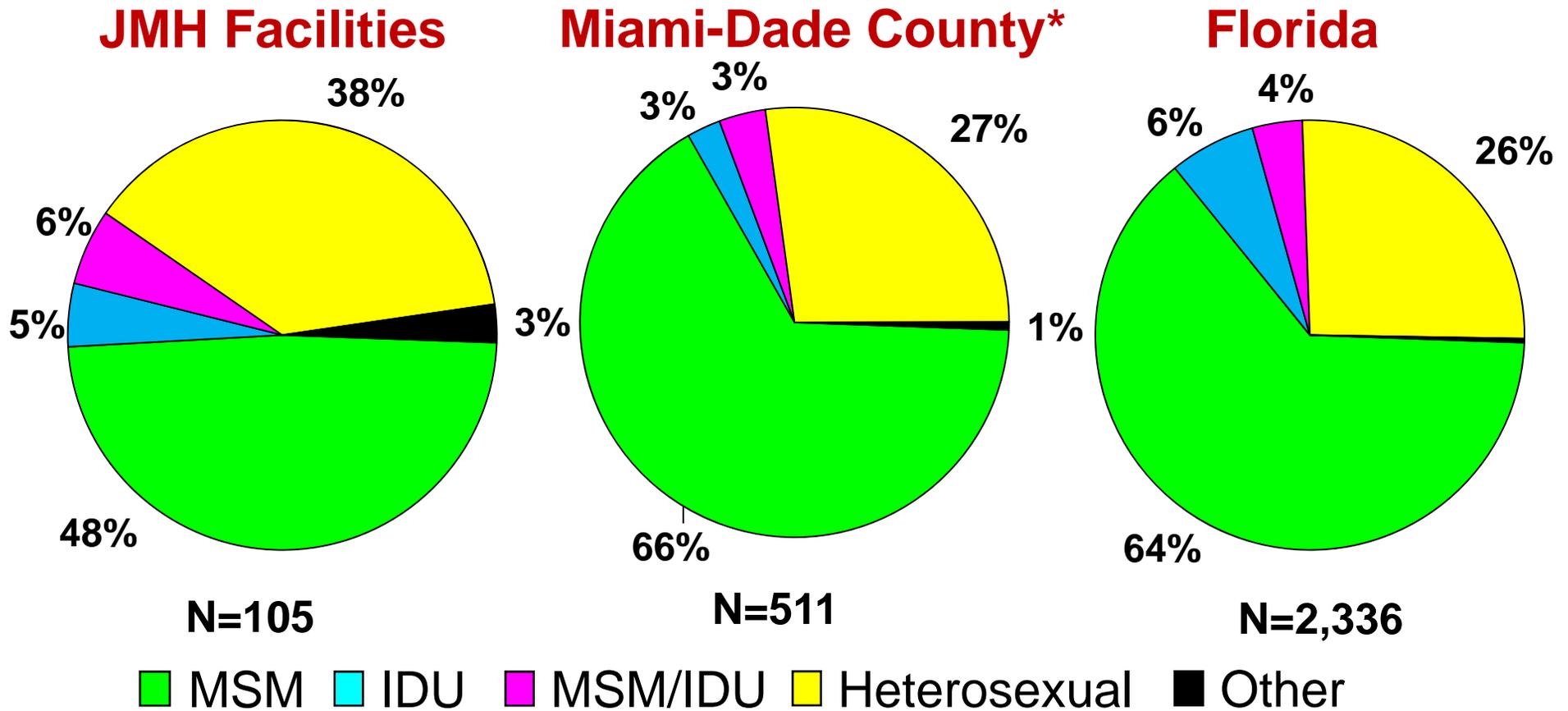
■ MSM 
 ■ IDU 
 ■ MSM/IDU 
 ■ Heterosexual 
 ■ Other

\*Miami-Dade County cases exclude Dept. of Corrections cases

Note: NIRs redistributed.



# Total Adult Male AIDS Cases By Mode of Exposure, Reported in 2013



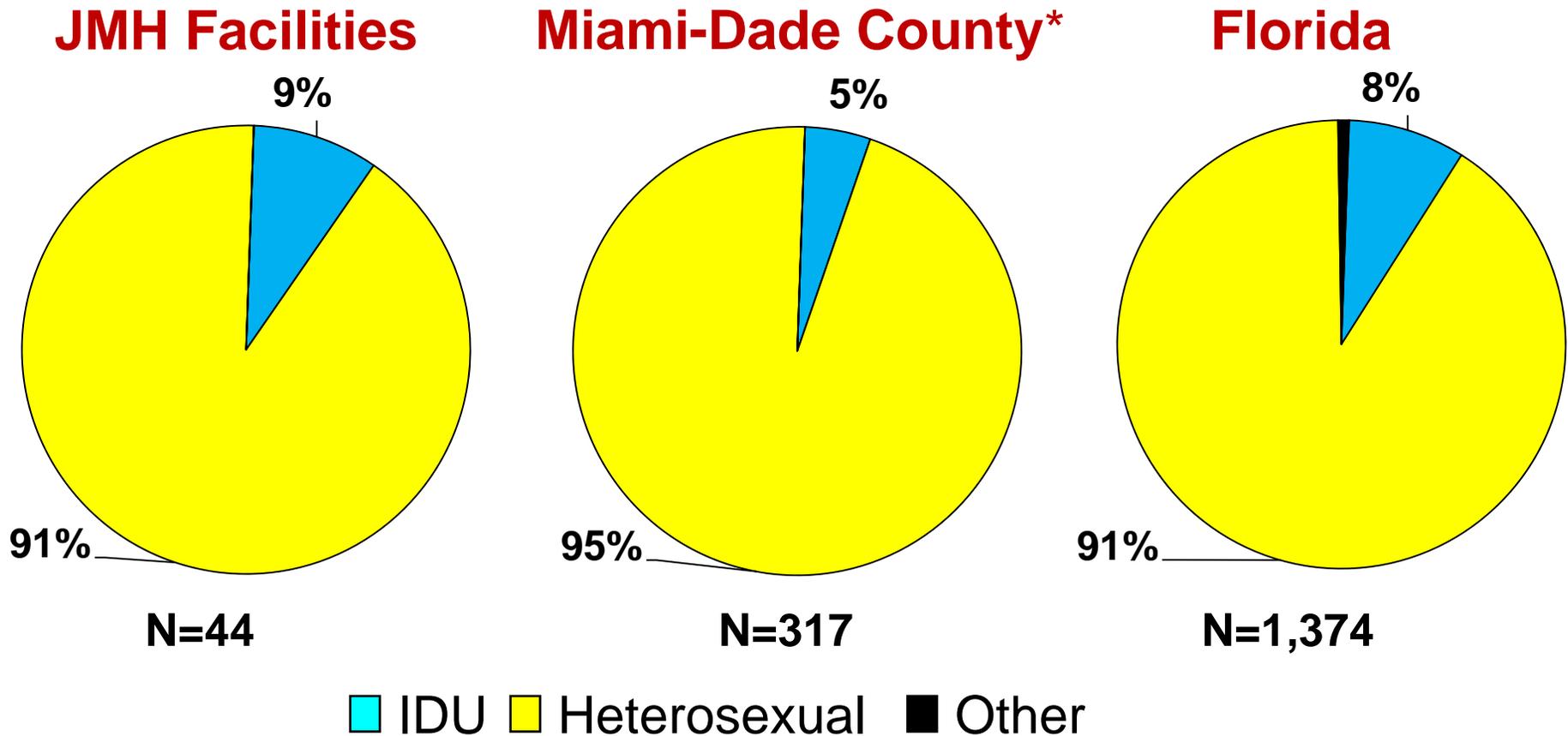
HIV Infection data includes those cases that have converted to AIDS. These HIV Infection Cases cannot be added with AIDS cases to get combined totals since the categories are not mutually exclusive.

\*Miami-Dade County cases exclude Dept. of Corrections cases

Note: NIRs redistributed.



# Total Adult Female HIV Infection Cases By Mode of Exposure, Reported in 2013



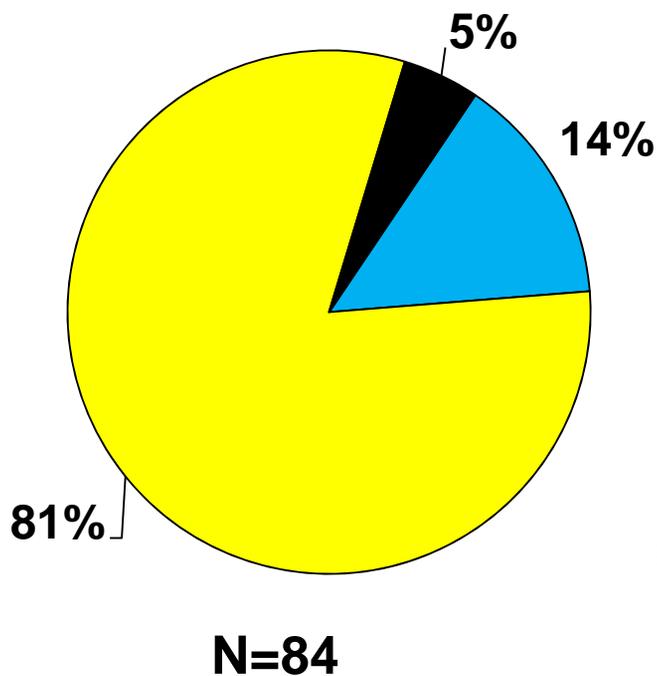
HIV Infection data includes those cases that have converted to AIDS. These HIV Infection Cases cannot be added with AIDS cases to get combined totals since the categories are not mutually exclusive.

\*Miami-Dade County cases exclude Dept. of Corrections cases Note: NIRs redistributed.

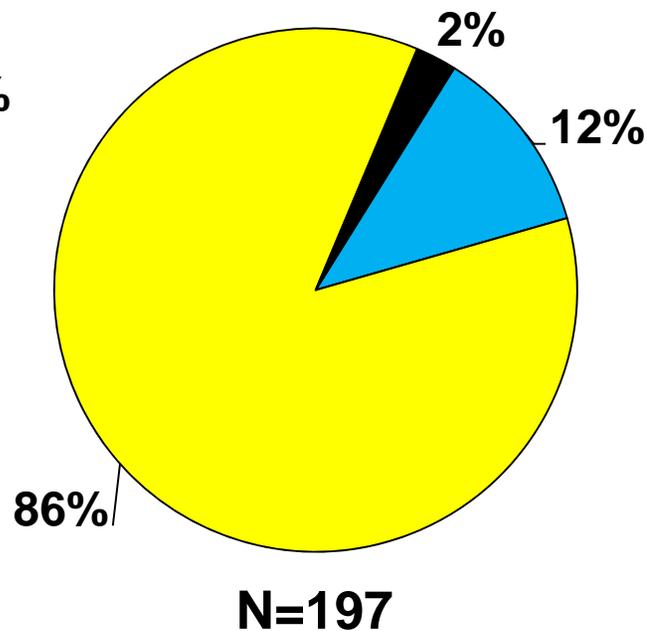


# Total Adult Female AIDS Cases By Mode of Exposure, Reported in 2013

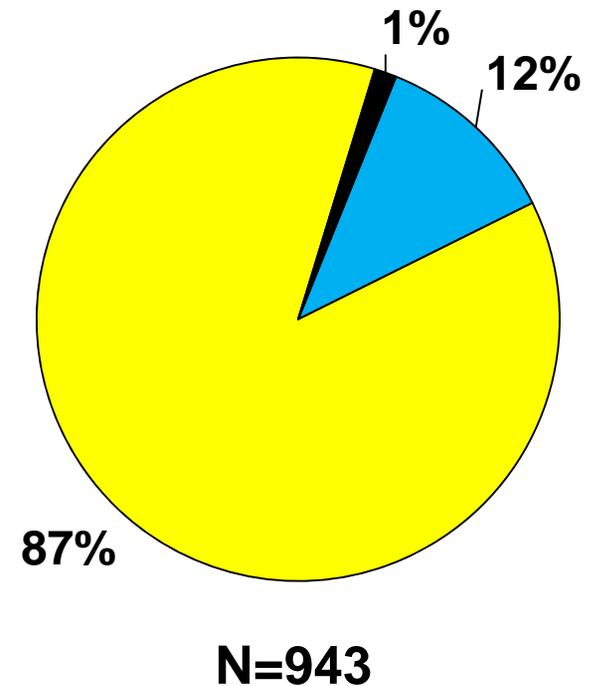
## JMH Facilities



## Miami-Dade County\*



## Florida



■ IDU ■ Heterosexual ■ Other

\*Miami-Dade County cases exclude Dept. of Corrections cases Note: NIRs redistributed.



# Hispanic HIV Infection Cases By Country of Birth and Reporting Source Reported in 2013

Country of Birth	JMH		Miami-Dade*		Florida	
	#	%	#	%	#	%
Cuba	19	32%	301	39%	351	20%
United States	12	20%	188	24%	548	31%
Other/Unknown**	13	22%	151	19%	404	23%
Honduras	7	12%	14	2%	32	2%
Puerto Rico	3	5%	35	5%	181	10%
Nicaragua	1	2%	9	1%	12	1%
Columbia	3	5%	31	4%	53	3%
Brazil	0	0%	13	2%	31	2%
Venezuela	0	0%	23	3%	38	2%
Mexico	0	0%	10	1%	82	5%
Guatemala	1	2%	2	0%	18	1%
<b>TOTAL</b>	<b>59</b>	<b>100%</b>	<b>777</b>	<b>100%</b>	<b>1,750</b>	<b>100%</b>

\*Miami-Dade County data exclude Department of Correction cases.

\*\*Other/Unknown includes foreign born cases whose exact COB is unknown.



# Hispanic AIDS Cases By Country of Birth and Reporting Source Reported in 2013

Country of Birth	JMH		Miami-Dade*		Florida	
	#	%	#	%	#	%
Cuba	17	25%	114	35%	133	17%
United States	19	28%	81	25%	259	33%
Other/Unknown**	11	16%	52	16%	144	18%
Nicaragua	1	1%	9	3%	10	1%
Honduras	6	9%	11	3%	28	4%
Puerto Rico	6	9%	20	6%	89	11%
Guatemala	1	1%	5	2%	15	2%
Columbia	3	4%	16	5%	23	3%
Venezuela	3	4%	10	3%	14	2%
Mexico	2	3%	8	2%	65	8%
Brazil	0	0%	4	1%	8	1%
<b>TOTAL</b>	<b>69</b>	<b>100%</b>	<b>330</b>	<b>100%</b>	<b>788</b>	<b>100%</b>

\*Miami-Dade County data exclude Department of Correction cases.

\*\*Other/Unknown includes foreign born cases whose exact COB is unknown.



# Black HIV Infection Cases By Country of Birth and Reporting Source Reported in 2013

Country of Birth	JMH Facilities		Miami-Dade*		Florida	
	#	%	#	%	#	%
United States	39	58%	460	72%	2,257	70%
Haiti	24	36%	102	16%	349	11%
Jamaica	2	3%	8	1%	66	2%
Bahamas	0	0%	5	1%	12	0%
Other/Unknown**	2	3%	61	10%	560	17%
<b>TOTAL</b>	<b>67</b>	<b>100%</b>	<b>636</b>	<b>100%</b>	<b>3,244</b>	<b>100%</b>

\*Miami-Dade County data exclude Department of Correction cases.

\*\*Other/Unknown includes foreign born cases whose exact COB is unknown.



# Black AIDS Cases By Country of Birth and Reporting Source Reported in 2013

Country of Birth	JMH Facilities		Miami-Dade*		Florida	
	#	%	#	%	#	%
United States	76	69%	278	75%	1,494	74%
Haiti	30	27%	76	20%	289	14%
Jamaica	1	1%	4	1%	49	2%
Bahamas	1	1%	2	1%	10	0%
Other/Unknown**	2	2%	12	3%	182	9%
<b>TOTAL</b>	<b>110</b>	<b>100%</b>	<b>372</b>	<b>100%</b>	<b>2,024</b>	<b>100%</b>

\*Miami-Dade County data exclude Department of Correction cases.

\*\*Other/Unknown includes foreign born cases whose exact COB is unknown.



# Lymphoma AIDS Cases For ages 55+ Reported 2005 - 2013

Type of Lymphoma	JMH Facilities		Miami-Dade*		Florida	
	#	%	#	%	#	%
Immunoblastic	8	50%	10	48%	41	54%
Burkitts	4	25%	5	24%	18	24%
Primary in Brain	4	25%	6	29%	17	22%
<b>TOTAL</b>	<b>16</b>	<b>100%</b>	<b>21</b>	<b>100%</b>	<b>76</b>	<b>100%</b>

\*Miami-Dade County data exclude Department of Correction cases.

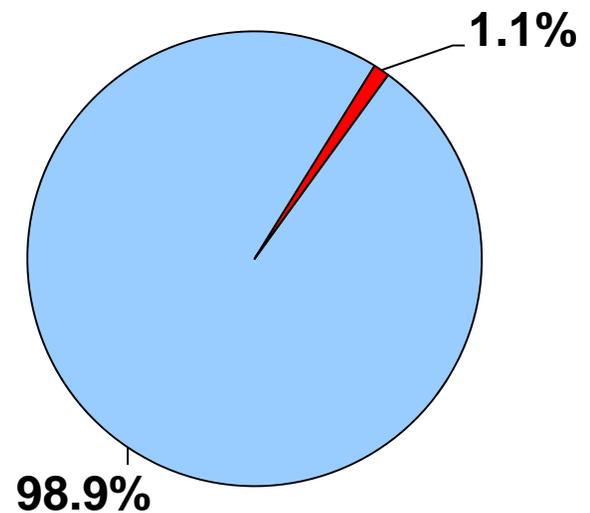


# HIV Status for Babies Born To an HIV-Infected Mother In a JMH Facility, 2007-2013

	2007		2008		2009	
	#	%	#	%	#	%
Exposed	128	100.0%	124	99.2%	119	98.3%
<b>Infected</b>	<b>0</b>	<b>0.0%</b>	<b>1</b>	<b>0.8%</b>	<b>2</b>	<b>1.7%</b>
<b>Total Births</b>	<b>128</b>		<b>125</b>		<b>121</b>	

	2010		2011		2012		2013	
	#	%	#	%	#	%	#	%
Exposed	116	97.5%	106	99.1%	96	99.0%	87	98.9%
<b>Infected</b>	<b>3</b>	<b>2.5%</b>	<b>1</b>	<b>0.9%</b>	<b>1</b>	<b>1.0%</b>	<b>1</b>	<b>1.1%</b>
<b>Total Births</b>	<b>119</b>		<b>107</b>		<b>97</b>		<b>88</b>	

2013 Births



■ Exposed Only ■ HIV-Infected

A total of 88 babies were known to be born to HIV-Infected mothers in a JMH Facility in 2013, of which 1 (1.1%) were known to be HIV-infected. (Data as of 01/08/2014)

**2013 data are incomplete due to reporting lags.**

Note: Perinatal Exposure became reportable 11/20/2006, 2007 is the first complete year.

For Florida HIV/AIDS Surveillance Data  
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**Surveillance Reports, fact sheets and slide sets**

**<http://www.cdc.gov/hiv/topics/surveillance/resources/reports/index.htm>**