Georgia MMP Provider Fact Sheet

GAMMP

What is the Medical Monitoring Project (MMP)?

- MMP is an ongoing population-based surveillance system that is designed to assess clinical outcomes and behaviors of HIV-infected adults receiving care in the U.S.
- It is currently conducted in 17 states and 6 cities by local and state public health departments in collaboration with the Centers for Disease Control and Prevention (CDC).
- Data is collected through patient interviews and medical chart abstractions.

What kind of data is collected and how might it be of interest to my practice?

- The following provide a few examples of the type of data collected from MMP patient interviews:
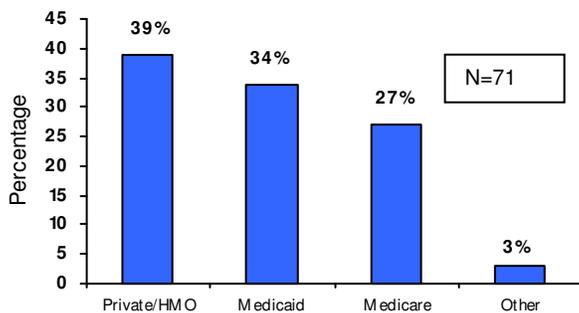
Patient Demographic Information, 2008†

Race/Ethnicity			
	Male (n‡=78) No. (%)	Female (n=31) No. (%)	Total (n=109) No (%)
White, Non-Hispanic	19 (24)	4 (13)	23 (21)
Black, Non-Hispanic	49 (63)	25 (81)	74 (68)
Hispanic, All Races	7 (9)	0 (0)	7 (6)
Other[1]	3 (4)	2 (6)	5 (5)

[1]"Other" includes American Indian/Alaskan Native, Asian, American Indian/Alaskan Native, Multiracial, and Native Hawaiian/Pacific Islander.

Age At The Time Of Interview			
	Male (n=78) No. (%)	Female (n=31) No. (%)	Total (n=109) No. (%)
18-24	0 (0)	2 (6)	2 (2)
25-34	8 (10)	2 (6)	10 (9)
35-44	33 (42)	6 (19)	39 (36)
45-54	24 (31)	17 (55)	41 (38)
55+	13 (17)	4 (13)	17 (16)

Medical Coverage in the Last 12 Months*

Bar chart (N=71): Private/HMO 39%, Medicaid 34%, Medicare 27%, Other 3%.

*Among those who had medical coverage or health insurance in the past 12 months (n=71).

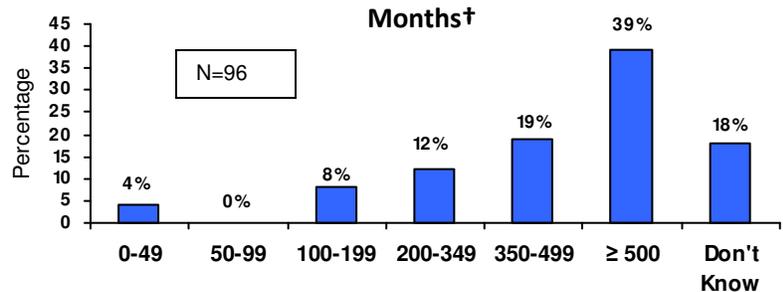†Categories are not mutually exclusive. HMO = Health Maintenance Organization

‡ For the purposes of this Fact Sheet, n always refers to the number of participants who responded to a specific question
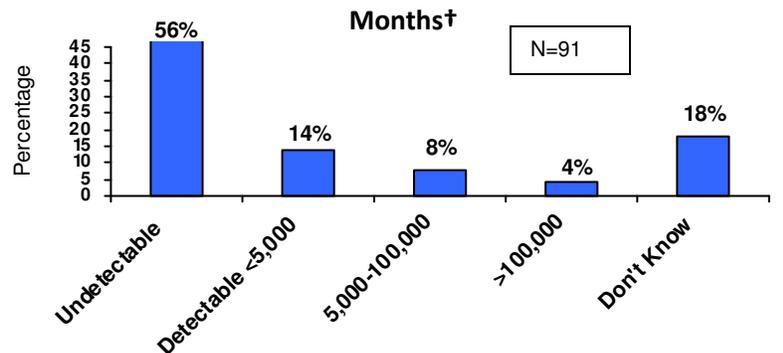
Clinical Outcomes, 2008

Median Number (And Range) Of Self-Reported CD4 And HIV Viral Load Tests In The Last 12 Months			
	Male	Female	Total
CD4 Count	4.0 (1-12) n =66	4.0 (2-12) n =26	4.0 (1-12) n =92
HIV Viral Load	4.0 (1-12) n=63	4.0 (1-10) n=24	4.0 (1-12) n=87

Most Recent Self-Reported CD4 Count in the Last 12 Months†

Bar chart (N=96): 0-49 4%, 50-99 0%, 100-199 8%, 200-349 12%, 350-499 19%, ≥ 500 39%, Don't Know 18%.

Most Recent Self-Reported Viral Load Test in the Last 12 Months†

Bar chart (N=91): Undetectable 56%, Detectable <5,000 14%, 5,000-100,000 8%, >100,000 4%, Don't Know 18%.

† Among those who ever had the respective test, excluding refused and skipped.

Time Between HIV Diagnosis And Entry Into HIV Care*			
	Male (n=62) No. (%)	Female (n=28) No. (%)	Total (n=90)
Less Than Or Equal To 3 Months	44 (71)	24 (86)	68 (76)
Between 3 And 12 Months	7 (11)	2 (7)	9 (10)
Greater Than 12 Months	11 (18)	2 (7)	13 (14)

*HIV medical care is defined as self-reported visit to an HIV care provider.

Currently Taking Antiretroviral Medications			
	Male (n=77) No. (%)	Female (n=31) No. (%)	Total (n=108) No. (%)
No	7 (9)	9 (29)	16 (15)
Yes	70 (91)	22 (71)	92 (85)

Sexual Behavior, 2008

Number Of Sexual Partners In The Last 12 Months*		
MSM (n=41)	MSW (n=10)	WSM (n=17)
No. (%)	No. (%)	No. (%)
One	15 (37)	6 (60)	16 (94)
Two Or More	26 (63)	4 (40)	1 (6)

Reported Unprotected Vaginal Or Anal Sex With At Least 1 Partner In The Last 12 Months*		
MSM (n=36)	MSW (n=8)	WSM (n=17)
No. (%)	No. (%)	No. (%)
No	24 (67)	6 (75)	10 (59)
Yes	12 (33)	2 (25)	7 (41)

*(MSM) Men who have sex with men
(MSW) Men who have sex with women
(WSM) Women who have sex with men
MSM and MSW are not mutually exclusive categories

Substance Use, 2008
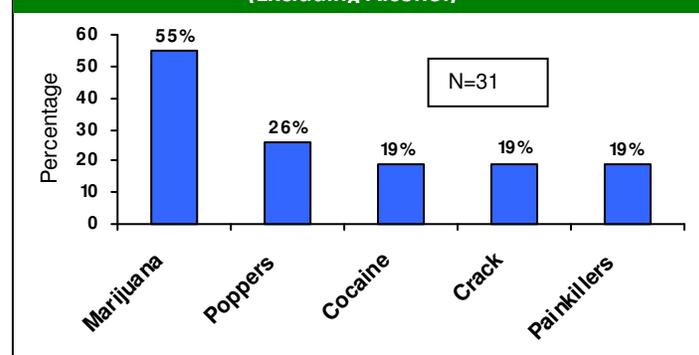
Injection Drug Use In The Last 12 Months		
Male (n=70)	Female (n=28)	Total (n=98)
No. (%)	No. (%)	No. (%)
No	70 (100)	28 (100)	98 (100)
Yes	0 (0)	0 (0)	0 (0)

Non-Injection Drug Use In The Last 12 Months*		
Male (n=70)	Female (n=28)	Total (n=98)
No. (%)	No. (%)	No. (%)
No	42 (60)	25 (89)	67 (68)
Yes	28 (40)	3 (11)	31 (32)

*Excluding alcohol

Top 5 Commonly Used Non-Injection Drugs (Excluding Alcohol)*

N=31

Marijuana 55%, Poppers 26%, Cocaine 19%, Crack 19%, Painkillers 19%

* Among those who reported non-injection drug use (n=31). Categories are not mutually exclusive.

Data Prepared By:
Eugene Pennisi, MA, MPH, GA MMP Data Manager
Georgia Department of Public Health
(404)657-4046
alpennisi@dhr.state.ga.us

Unmet Needs for Ancillary Services, 2008

Most Frequently Reported Unmet Needs In The Last 12 Months*		
Male	Female	Total
No. (%)	No. (%)	No. (%)
Finding Dental Services	(n=25)	(n=15)	(n=40)
	9 (36)	5 (33)	14 (35)
Social Services	(n=17)	(n=7)	(n=24)
	5 (29)	2 (29)	7 (29)
Mental Health Counseling	(n=22)	(n=14)	(n=36)
	4 (18)	3 (21)	7 (19)
Help Finding Shelter/Housing	(n=13)	(n=5)	(n=18)
	6 (46)	0 (0)	6 (33)
HIV Case Management	(n=21)	(n=18)	(n=39)
	3 (14)	2 (11)	5 (13)
Transportation Assistance	(n=12)	(n=12)	(n=24)
	4 (33)	1 (8)	5 (21)
Chore/Homemaker Services	(n=1)	(n=3)	(n=4)
	1 (100)	2 (67)	3 (75)

*Defined as a need that the participant experienced during the past 12 months but was unable to obtain during that period. Denominator=the number of participants who needed the specific service (n). Categories are not mutually exclusive.

Why should I participate in MMP?

- The information collected through MMP may be used by HIV prevention planning groups, clinicians, Ryan White consortia, and policy leaders to help plan services and advocate for additional resources.
- MMP presents a unique opportunity to contribute to knowledge about HIV care in the U.S.
- MMP's true success depends upon the participation of HIV care providers like you.

Limitations

- In 2008, response rates were lower than anticipated. Consequently, the data presented here are neither representative nor generalizable.

Questions about MMP?

- If you are interested in learning more about MMP or have any questions, please contact:

Jianglan White, MD, MPH, GA MMP Principal Investigator
(404) 657-2601
jzwhite@dhr.state.ga.us

Sarah Loch, MPH, GA MMP Project Coordinator
(404) 657-2612
seloch@dhr.state.ga.us

Barbara Blake, RN, PhD, ACRN, GA MMP PAB Member
(770) 423-6385
bblake@kennesaw.edu

Jacqueline Muther, GA MMP CAB Member
(404) 616-6230
jmuther@gmh.edu