



# ADDRESSING MENTAL HEALTH DISPARITIES ON BLACK & HISPANIC MSM AND HIV POPULATION AT BORINQUEN MEDICAL CENTER

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# TARGET POPULATION -

- ▶ Black and Hispanic MSM population to increase access to behavioral health services

## REASONING/STUDY

- ▶ We have noticed that the number of HIV MSM blacks and Hispanics lack mental health services as usual or regular as PCP and MCM services.
- ▶ Limited access to mental health services, decrease the ability for patients to manage their other associated co-morbidities, including ART and medication adherence, as shared in the 2017 publication titled " Sustained HIV viral suppression among men who have sex with men in the Miami Dade County Ryan White Program: the effect of demographic, psychosocial, provider and neighborhood factors.

Sheehan, D.M., Dawit, R., Gbadamosi, S.O. *et al.* Sustained HIV viral suppression among men who have sex with men in the Miami-Dade County Ryan White Program: the effect of demographic, psychosocial, provider and neighborhood factors. *BMC Public Health***20**, 326 (2020). <https://doi.org/10.1186/s12889-020-8442-1>

(<https://bmcpublihealth.biomedcentral.com/articles/10.1186/s12889-020-8442-1>)

# PLAN

- ▶ We expect to track our HIV+MSM minorities to increase and enhance their access to mental health services in a regular basis and create an integrated atmosphere to improve their outcomes, focusing on Viral Load suppression, associated to improving medication adherence. Mental Health services should be at least 2-3 times a year or part of an integrated health visit.

- ▶ **MENTAL HEALTH SERVICES:** Include behavioral health, substance abuse and psychiatric services
- ▶ **INTEGRATED HEALTH VISIT:** Shared medical appointment with a PCP, MCM and MH provider or a PCP trained in MH services coordinating the care with behavioral health services and MCM
- ▶ mmm

HIV +	2019	
TOTAL	990	
FEMALES	252	25%
MALES	738	75%

RACE /ETHNICITY	MALES	738	
	BLACK - AA	231	31%
	HISPANIC LATINO	379	51%
	OTHER	128	17%
SEX ORIENTATION		738	
	MALES	738	
	MSM	292	39%
	HETEROSEX	146	20%

# PLAN

▶ **BASELINE:**

- ▶ # of MSM BLACK HISPANICS HIV(+) seen in 2019 (236) + # PCP visits + # MH visits + # of MCM visits + Viral Load

▶ **COMPARISON:**

- ▶ # of HIV(+) NON MSM seen in 2019 9 (407) + # PCP visits + # MH visits + # of MCM visits + Viral Load

- ▶ We are focusing on increasing an integrated model to ensure MSM minorities to ensure they are receiving mental health services and address the challenges or barriers when referred for such services.
- ▶ We will track their viral load and visits to the different services and evaluate data on a quarterly basis.

MALES BLACK AA	TOTAL	231	%
	MSM	48	21%
	HETERO SEX	85	37%

MALES BLACK AA MSM	TOTAL	48	
VISITS	MCM	34	71%
	PCP	41	85%
	VLS	36	75%

MALES HISPANIC LATINO	TOTAL	379	%
	MSM	187	49%
	HETEROSEX	45	12%

MALES HISPANIC LATINO MSM	TOTAL	189	
VISITS	MCM	134	72%
	PCP	157	84%
	VLS	159	84%