# Brothers Saving Brothers (BSB): Outreach, Prevention, and Care Services for African American YMSM

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#### Outline

- Project Strategy
- Intervention Descriptions
- Local Evaluation Findings
- Working with Peers
- Summary

# **Project Strategy**

- Identify Youth
  - Outreach
  - Use of Peers as Outreach Educators
- Link and Retain HIV-Infected Youth
  - Refer to continuum of care services
  - Promote engagement and retention in care

#### Field Outreach Intervention

- Motivation-based outreach (Outreach plus MI)
  - Motivational Interviewing (MI)\*
    - "Client-centered, directive method for enhancing intrinsic motivation to change by exploring and resolving ambivalence."

#### Field Outreach Plus MI

- Provide MI during field outreach to
  - Encourage HIV C&T (OraSure testing)
  - Encourage returning for test results
- Youth randomized to
  - Peer Outreach plus MI
  - Peer Outreach alone

#### Internet Outreach

- Online survey focusing on possible barriers to HIV C&T and preferred testing venues
  - Structural barriers (i.e., Transportation, etc.)
  - Stigma (i.e., I don't want others to know I am being tested, etc.)
  - Invulnerability (i.e., I don't think I have HIV, etc.)
  - Preferred testing venues (i.e., Doctor's office, Health Department, etc.)

# **Participants**

- Field Outreach Intervention
  - 188 African American YMSM (ages 16-24)
- Internet Outreach Intervention
  - 270 African American YMSM (ages 18-24)

# Results: Field Outreach Plus MI

HIV C&T	Outreach plus MI % "Yes"	Outreach alone % "Yes"
HIV C&T at the study visit	49	20
Returning for test results	98	72
HIV C&T prior to the study visit	83	82

#### Results: Field Outreach Plus MI

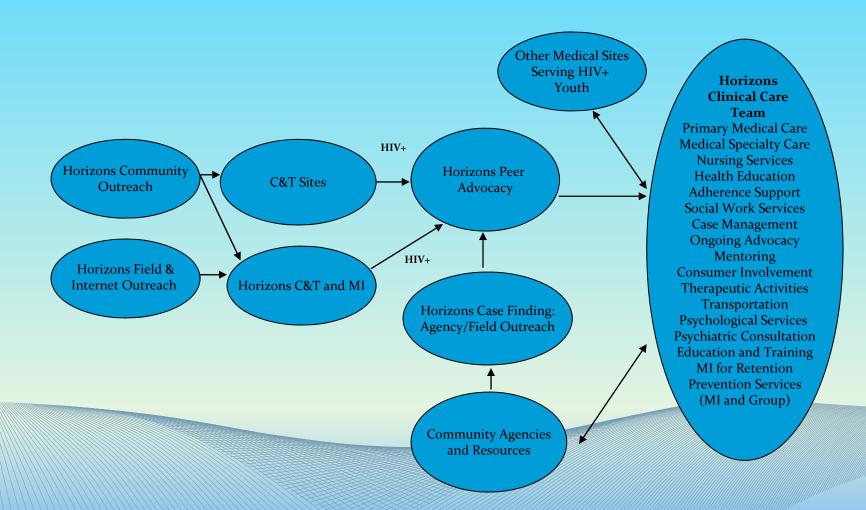
#### HIV C&T

- 5 youth tested positive (3%); all were referred to care
  - -3 currently retained in care
  - -1 accesses care sporadically, but maintains contact with Horizons Project's care team
  - -1 was not interested in accessing care, but maintained a lifeline until moving out of state

# Care Services for HIV-Infected Youth

- Youth are linked to Horizons Project's continuum of care services
- Horizons Project
  - Dedicated to providing HIV prevention services to at-risk youth and direct care services to youth living with HIV ages 13-24
  - Is the only comprehensive HIV/AIDS program in Michigan focusing on youth

#### **Continuum of Care**



# Care Services for HIV-Infected Youth

- "One stop shopping" approach
  - Primary Care Services
  - Ancillary Services
- Multi-Disciplinary Team approach
  - Physician
  - Nurse
  - Psychologist
  - Psychiatric Nurse
  - Social Worker
  - Case Manager/Care Coordinator
  - Peer Advocate

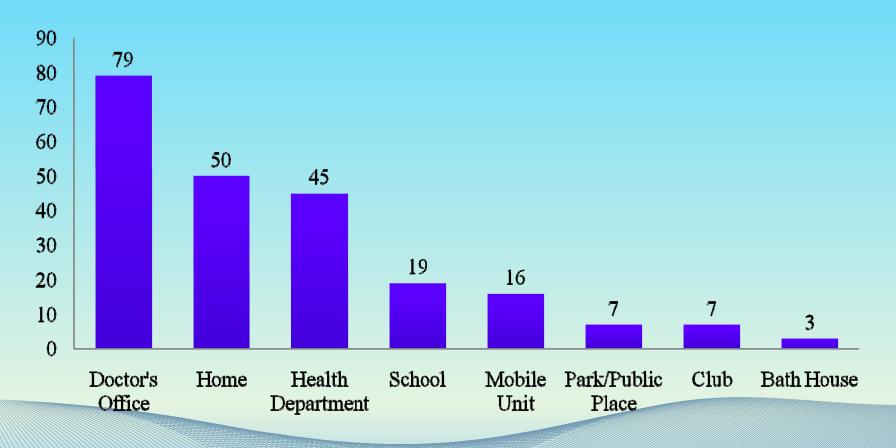
# Care Services for HIV-Infected Youth

- Retention Efforts
  - Every effort is made to engage and retain youth in medical care
    - Availability of staff
    - Incentives for actively participating in care
- Lost to Follow-up
  - Track all missed appointments
    - Make phone calls
    - Send post cards
    - Home visits with MI

# Results: Internet Outreach

Barriers	% "Yes"
Idea of being tested scares me	31
Afraid to find out I have HIV	29
Have to wait too long for the results	27
Rather call to find out results	25
Don't think I have HIV	21
Don't want others to know I am being tested	17
Don't want any record of me being tested	17
Transportation	13
Rather not know	10
Too much trouble, what's in it for me	3

#### Results: Internet Outreach



**Preferred Testing Venues** 

# **Working With Peers**

#### Benefits

- Youth perspective is constant
- Mentoring opportunities
- Members of population of interest

#### Challenges

- Can require much mentoring
- Staff turnover
- Members of population of interest
- Burn out

# Summary

- Outreach, linkage, and continuum of care services for African American YMSM
  - Motivation-based outreach in the field to encourage HIV C&T and returning for results
    - Linkage to care services for youth testing positive
  - Internet outreach for possible barriers to HIV C&T and comfortable testing venues
  - Use of peer outreach educators in all aspects of the project

# Acknowledgments

- Project Staff: Monique Green-Jones, Kathryn Condon, Anthony Harris, Kyra Sanders, Terrance Terry, Raynard Campbell, Jeremy Toney, Dwain Bridges, Amani Hall, Wayne Stallworth, Anthony Kilgore, and Robert Kender
- Community Partners: Mpowerment
   Detroit, Ruth Ellis Center, and Affirmations

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### **Thank You!!**

