



Education, Outreach, Screening and Linkage: Best Practices in HCV/HIV Testing and Linkage to Care

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Beyond Our Original Missions *to Transform Lives through Health and Wellness*

- ♥ A merger of equals between BAS and CWHR
- ♥ BOOM!Health is an innovative, transformational community-based nonprofit organization in the Bronx, New York deeply committed to a vision of health, wellness and safety for all, particularly the needs of marginalized and stigmatized communities at highest risk of health disparities, substance use, and HIV/HCV





Through effective, quality programming, BOOM!Health is strategically positioned to achieve the national healthcare objective of the triple aim:

- ♥ to improve the health of populations,
- ♥ to improve the experience of care, and
- ♥ to reduce the per capita cost of healthcare in the Bronx and beyond



Our Values

BOOM!Health has ten core values that are the driving force of our efforts:

1. Non-Judgmental
2. Client/Participant Centered
3. Integrity
4. Holistic Health / Harm Reduction Model
5. Advocate for Social Change
6. Compassionate
7. Innovative
8. Inspiring / Empowered
9. Mission Driven
10. Accountable



Our Vision: *Health, Wellness and Safety for All*

The new *comprehensive care management* service model actively removes the barriers to accessing primary medical care, as well as HIV and viral hepatitis prevention services, while supporting clients and program participants on their journey towards wellness and self sufficiency.



Gilead Foundation Grant for Hepatitis C
Education, Outreach, Screening and Linkage
to Medical Care

- ♥ November 2013 to September 2014
- ♥ 522 participants
 - ♥ Outreached
 - ♥ HCV OraQuick tested
 - ♥ Increased awareness

88% (459) of participants were unreactive

12% (63) participants screened positive/reactive

- ♥ 51% Males; 49% Females
 - ♥ Men (15%) were close to twice as likely as females to have reactive results
- ♥ Target population of Baby Boomers, 91% over the age of 48
 - ♥ 57% of participants with reactive results were between 48-58
- ♥ 47% Hispanic, 14% reactive
- ♥ 42% African American, 11% reactive

Individuals who

- ♥ *reported history of IDU,*
- ♥ *ever sharing needles,*
- ♥ *sex with an IV drug user,*
- ♥ *sex with HCV positive partner,*
- ♥ *history of incarceration or*
- ♥ *having a non-licensed tattoo or piercing*

were more likely to experience reactive test results



Risk Factors

Risk Factor	Ever (N=522)	Reactive Results (N=63)
Sharing needles/works	12%	49%
IDU	19%	44%
Sex with Hep C + partner	13%	31%
Sex with IV drug user	23%	28%
History of incarceration	43%	20%
Non-licensed tattoo or piercing	38%	17%

♥ Drug Exposure

♥ Sex Exposure

♥ Blood Exposure

♥ Baby Boomer Risk

♥ Incarceration Exposure

There was a statistically significant relationship between three factors and HCV test results.

- ♥ *Drug Exposure Risk:* Twenty-one percent (21%) of participants reported a drug exposure risk (i.e. either used IV drugs or hormones, or shared drugs) and 42% tested reactive for HCV.
- ♥ *Incarceration Risk:* Twenty percent (20%) of participants with history of incarceration had reactive results.
- ♥ *Blood Exposure Risk:* Fifty-two percent (52%) of participants reported a blood exposure risk and 15% tested reactive for HCV.

Drug & Incarceration

Individuals who experienced *drug exposure* risk factors were *16 times more* likely to have reactive HCV results than individuals with no drug exposure (OR 16.429, 95% CI: 8.854-30.484, p -value=.000].

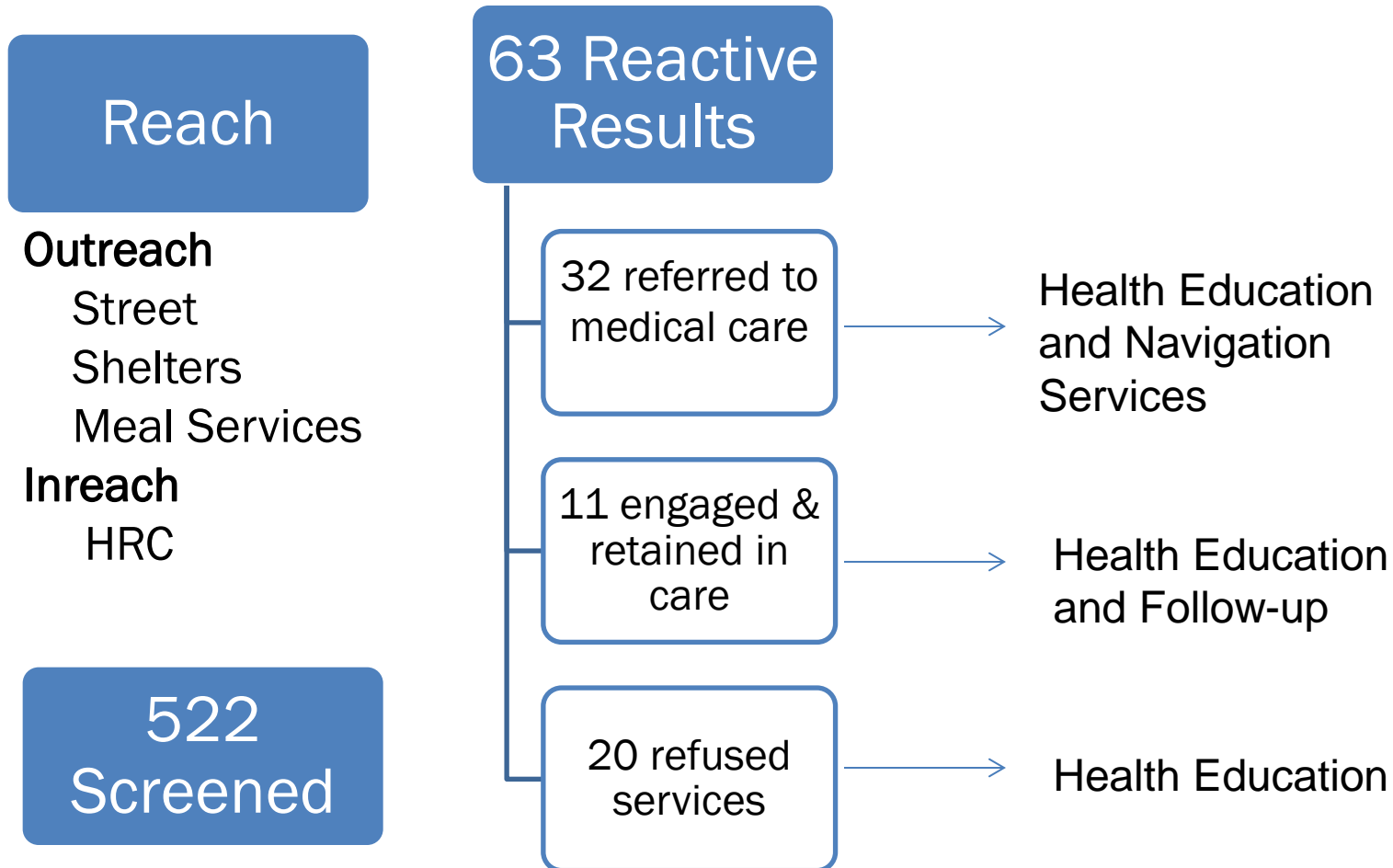
Individuals who experienced *incarceration* were *4 times more* likely to have reactive HCV results than individuals with no incarceration exposure (OR 3.818, 95% CI:2.138-6.817, p -value=.000].

- ♥ Three locations throughout South Bronx
- ♥ Linkage to prevention, treatment and care
- ♥ Non-traditional hours
- ♥ Robust outreach
- ♥ Drop-in centers
- ♥ Syringe access
- ♥ Street outreach
- ♥ Housing placement
- ♥ Behavioral health
- ♥ Health navigation
- ♥ Overdose prevention





Health Navigation





Lessons Learned HCV and HIV

- ♥ Successes
 - ♥ Outreach
 - ♥ Health Education
 - ♥ Testing
 - ♥ Providing Results
 - ♥ Linkage to Care
 - ♥ Co-location
 - ♥ Health navigation
 - ♥ Appointment adherence



Lessons Learned

HCV and HIV

- ♥ Challenges
 - ♥ Treatment Readiness
 - ♥ Adherence
 - ♥ Co-infection



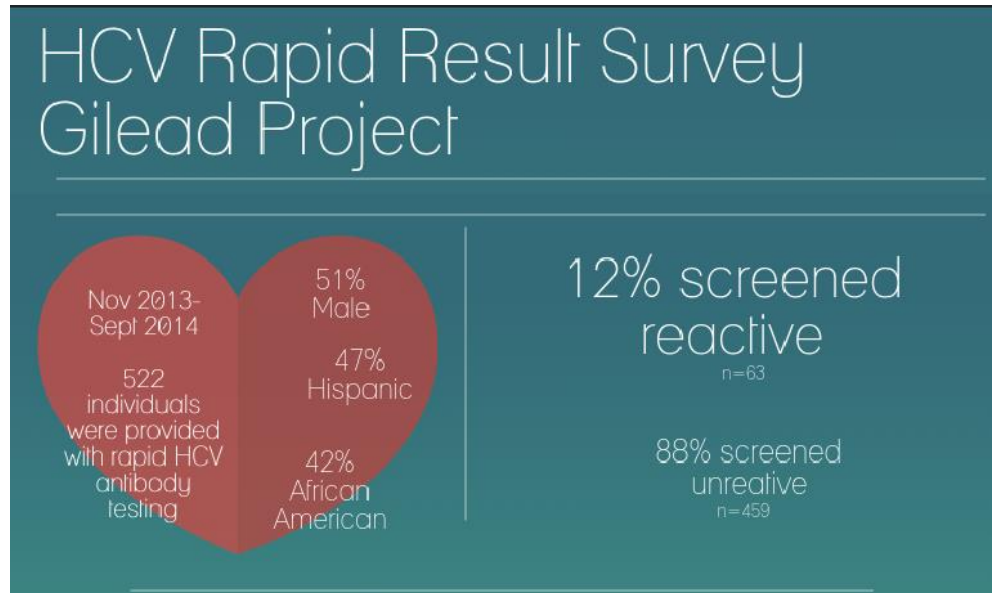
Comprehensive Continuum of Care

- ♥ Advocacy
- ♥ Prevention and Harm Reduction
- ♥ Health Coordination
- ♥ Housing Placement & Development
- ♥ Legal Services
- ♥ Food and Nutrition
- ♥ Social Enterprise & Job Training
- ♥ Research and Evaluation



Dissemination

- ♥ Sharing results with
 - ♥ program staff
 - ♥ organization
 - ♥ funders
 - ♥ external





♥ Q&A

♥ Thank You