

"It Takes a Village": Targeted, Integrated Sexually Transmitted Infections, Hepatitis, and HIV Prevention Services at Summer Outreach Events -**Chicago**, 2009



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Background

- Men who have sex with men (MSM) account for approximately half of HIV diagnoses among men in Chicago.
- Expanding STI/HIV testing and Hepatitis vaccination campaigns among high-risk groups can make a significant impact on the health of a community.

Objectives

- To provide on-site targeted STI and HIV testing and hepatitis vaccinations services for MSM during summer events in Chicago
- To increase awareness and to promote routine testing and health-seeking behaviors among MSM

Methods

- · Chicago Department of Public Health (CDPH), in collaboration with community partners developed the "Testing Village" model at several summer events.
- Testing Village features:
 - · Large, self-contained areas with tents
 - Free, on-site HIV tests, syphilis tests, and hepatitis A/B vaccinations
 - · Innovative recruitment strategies
 - Incentives

Acknowledgements

The contributions of Christopher Brown, MBA, MPH, Lora Branch, MS, the entire staff in the CDPH STI/HIV/AIDS Division, the CDPH Immunization Program, and our many community partners including: Hep Team Chicago, Chicago Black Gay Men's Caucus, Rocks Coordinating Committee, Windy City Black Pride, Chicago LGBT Black Pride. Blue Cross & Blue Shield of Illinois (Carevan) are gratefully acknowledged without whom these events would not have been possible.

Results

- In 2009, 1,778 encounters for STI/HIV testing and Hepatitis vaccination occurred.
- The volume of services increased between 2007-2009:
 - Syphilis tests increased by 150%
 - Rapid HIV testing increased by 719%
 - Hepatitis vaccinations increased by 19%
- In 2009, four new syphilis and 14 new HIV infections were identified.
- MSM participation varied by event (estimated 5-10%).

Testing Village Site Plan



HIV and Syphilis Tests, **Hepatitis Vaccinations By**



Syphilis Hepatitis HIV



Recommendations

- In 2010, CDPH plans to expand the prevention services offered in the testing village to include tuberculosis and tobacco control information and resources.
- CDPH will continue to collaborate with community partners to increase testing and vaccination services to decrease the incidence of HIV, syphilis, HAV & HBV infections among MSM.

Limitations

- Participation in the testing village was voluntary which may have led to selection bias.
- Information on refusals for participation, repeat testing across events, and follow-up vaccinations received outside of the village were not collected.

Conclusions

- An integrated, non-traditional testing approach is feasible and was effective in reaching a high-risk population.
- Local health department program collaboration among STI/HIV, Immunization, and community partners can provide large scale. on-site testing and vaccination services at outdoor events to reach traditionally hard-to-access populations.

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