HEALTHOGRAPHY

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Expanding Community-Based Participatory Research Through Partnership Development, Capacity Building and Innovative Strategies: The Detroit Community-Academic Urban Research Center*

Barbara A. Israel, DrPH, MPH

Professor, Department of Health Behavior and Health Education

School of Public Health, University of Michigan

Kimberlydawn Wisdom MD, MS

Senior Vice President of Community Health & Equity and

Chief Wellness Officer

Henry Ford Health System

Co-Authors: Zachary Rowe, Ricardo Guzman, LaNeice Jones, Amy Schulz, Rich Lichtenstein, Ashley Weigl, Julia Weinert

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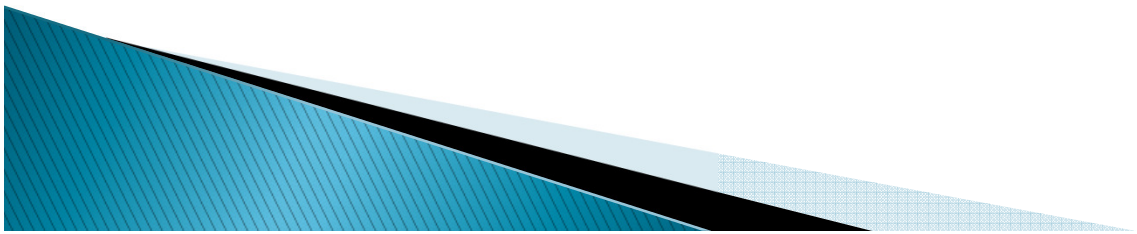
Presenter Disclosure

- Barbara A. Israel
- Kimberlydawn Wisdom

The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

- **No relationships to disclose**



Background

- Detroit, Michigan experiences disproportionate social and physical stressors that contribute to health inequities
- Limited access to resources that contribute to positive health outcomes
- Critical need for:
  - Multi-directional relationships between academic researchers and community entities;
  - Enhanced capacity of all parties to achieve equitable partnerships; and
  - Sustainable infrastructures that transform these relationships.

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The Detroit Community-Academic Urban Research Center: History

- Established in 1995 with core funding from the Centers for Disease Control and Prevention (CDC), "Urban Research Centers" Initiative

- The Detroit URC aims to improve the health and well-being of Detroit residents and to contribute to the elimination of health inequities by:
  - Enhancing understanding of the relationship between the social and physical environmental determinants of health;
  - Enhancing capacity of community and academic entities to engage in community-based participatory research; and
  - Translating knowledge into public health interventions, programs and policies that build upon community resources and strengths.

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Detroit Community-Academic Urban Research Center (Detroit URC) Partner Organizations

UNIVERSITY OF MICHIGAN
School of Social Work

NSO
Neighborhood Service Organization

University of Michigan
SCHOOL OF NURSING

Detroit Hispanic Development Corporation (DHDC)

MSPH

IPH
Institute for Population Health

LATINO FAMILY SERVICES

CHASS
Community Health And Social Services Center

FRIENDS OF PARKSIDE

Detroiters Working for Environmental Justice

EASTSIDE COMMUNITY NETWORK

Henry Ford HEALTH SYSTEM

Communities In Schools
HELPING KIDS STAY IN SCHOOL AND PREPARE FOR LIFE

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Innovative Strategies for Expanding Collaborative Research Partnerships

1. Build capacity of community entities and academic researchers to engage as equitable partners

2. Actively facilitate new collaborative research relationships

3. Provide opportunities to establish new collaborative research partnerships

4. Expand/maintain Detroit URC's communications infrastructure

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1. Build the capacity of community and academic partners to engage as equitable partners

- Conducting workshops/presentations on CBPR to community and academic entities locally, nationally and internationally

- Providing scholarships for Detroit CBO members to attend CBPR short course – 17 Scholarships provided since July 2011.

- Providing mentoring from community and academic partners on CBPR for new academic researchers

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1. Build the capacity of community and academic partners to engage as equitable partners

CBPR Workshop for CBOs

- Developed curriculum for training community-based organizations about collaborative research

- Conducting workshops with CBOs on engaging in, and understanding the benefits and challenges of collaborative research

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So why should your organization be involved in research?

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Community Rights in Research

- Shared power and decision-making
- Equity in sharing of resources, including funds, knowledge, networks, and social/political influence
- Collaboration in a framework of mutual respect
- Attention to community's cultural, linguistic, political, and historical context
- Beneficial to the community (risks – benefits)
- Access to and ownership of data
- Co-learning

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2. Actively facilitate new collaborative research relationships

Community-Academic Research Network (CAR-Network)

- Provides linkages between academic researchers and members of community entities
- Created profiles and a searchable Member Directory on website
- Conducted interviews with community-based Network members to determine research needs

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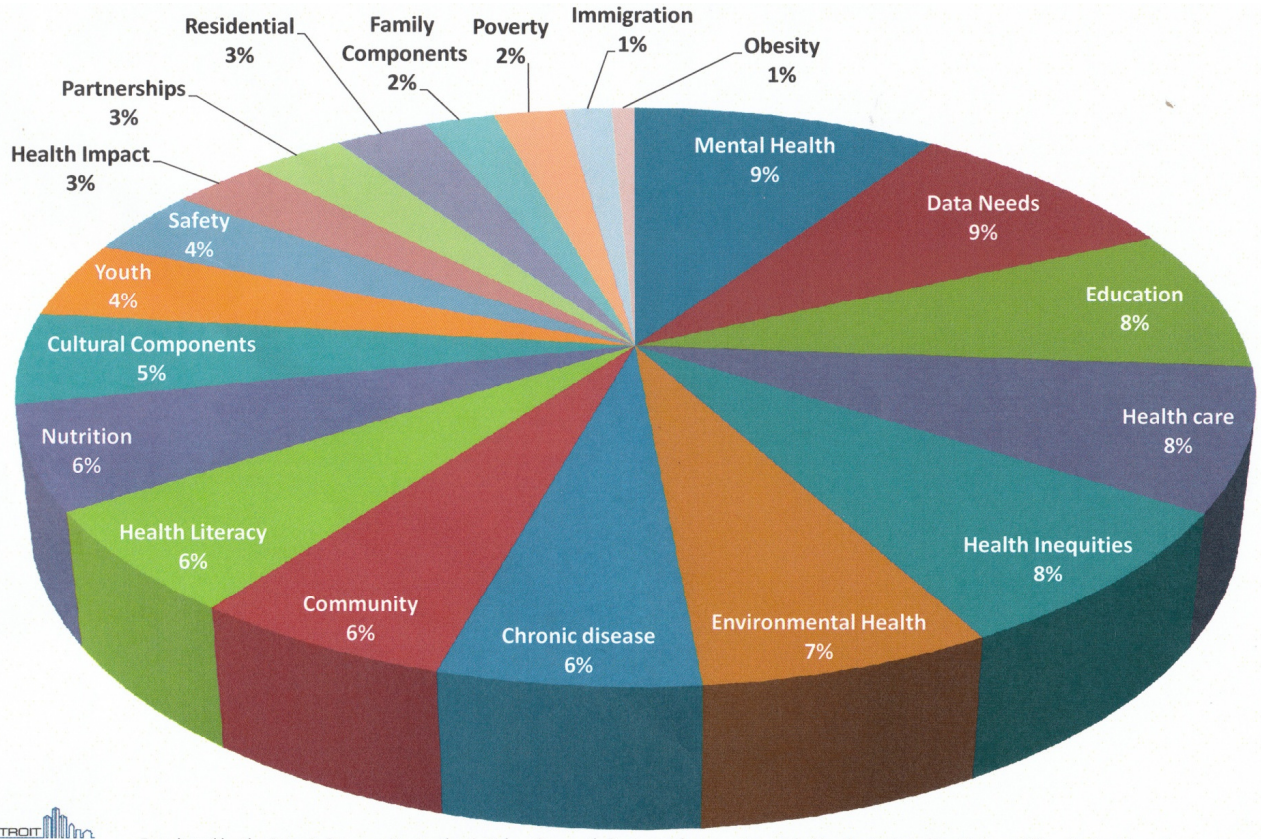
2. Actively facilitate new collaborative research relationships

Research Topics Identified by Leaders of Community-Based Organizations Participating in the CAR-Network



Developed by the Detroit Community-Academic Urban Research Center with support provided by the National Institute on Minority Health and Health Disparities and from the University of Michigan. Last updated March 2012.

2. Actively facilitate new collaborative research relationships

Community-Academic Research Network (CAR-Network)

- Includes 137 community and academic members interested in collaborative research in Detroit and continues to grow

- Catalogs and disseminates research topics identified by leaders of community-based organizations and academic researchers participating in the CAR-Network

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2. Actively facilitate new collaborative research relationships

Detroit Networking Social: A Community-Academic Gathering

- Networking Social brings together members of CAR-Network
- Network members attach colorful ribbons labeled with different research topics to their nametags to easily identify others with similar interests
- Structured activity mid-way through event encourages Network members to meet at tables based on their health-related interests

2. Actively facilitate new collaborative research relationships

Detroit Networking Social: A Community-Academic Gathering

"This event has been a wonderful opportunity to meet and create relationships with researchers who are interested in the same issues that I am working to address in Southwest Detroit…I am currently working on three new projects with researchers who I met at last year's event"

- Angela Reyes, Executive Director of the Detroit Hispanic Development Corporation

3. Provide opportunities to establish new collaborative research partnerships

Small Planning Grant Program

- Supports establishment of new community-academic partnerships and collaborative health research efforts

- Projects met the following criteria:
  - Responsiveness to community and academic needs
  - Community and academic partners actively involved
  - Collaborative research principles applied
  - Potential for future collaboration

"What this grant really facilitated was the development of the partnership, specifically the relationship building. It helped us set the groundwork where we were then able to do a first research study that was funded through other sources."

–Small Planning Grant Recipient

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3. Provide opportunities to establish new collaborative research partnerships

Small Planning Grant: Accomplishments

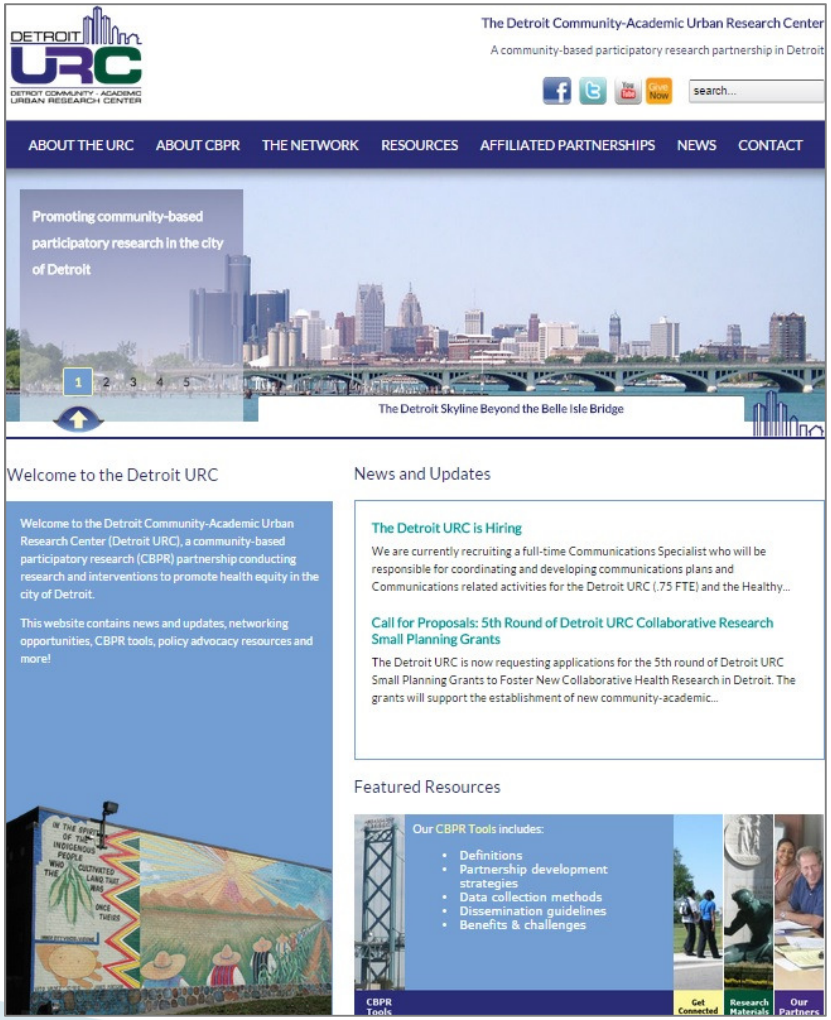
- 13 projects funded since 2010, average award of $3,500
- All grantees reported continued collaboration upon completion of the funding period
- Grantees have:
  - Explored future collaborative activities with their partners
  - Planned to submit or have submitted new grant proposals
  - Presented research findings nationally and regionally at conferences, meetings, and community forums
  - Over half of partnerships were awarded additional funding from:

Funder Name	Amount Funded
University of Michigan	$15,000
National Institutes of Health, National Institute of Nursing Research	$100,000
National Reach Coalition	$60,000
Ford Foundation	$300,000

4. Expand the Detroit URC Communications Infrastructure

Interactive Website

www.detroiturc.org



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4. Expand the Detroit URC Communications Infrastructure

e-Newsletter and Social Media Presence

Community-Academic Research Network Newsletter

Detroit Community-Academic Research Network Newsletter

Expanding Collaborative Research Partnerships in the City of Detroit

detroiturc.org — Winter 2013

Save the Date!
2013 Public Health Conference "Neighborhood Health Equity"

May 7, 2013
Flint Institute of Art
1120 E. Kearsley St., Flint MI

Keynote Speaker:
Anthony Iton, MD, JD, MPH
Senior Vice President, Healthy Communities
California Endowment

Sponsored by the Genesee County Health Department. For more information call: 810-341-7661.

Greetings!

This winter our newsletter highlights some excellent collaborative research efforts and events taking place in Michigan. If you know of new collaborative research that has come about through participation in the Community-Academic Research Network (CAR-Network), send us an email to let us know. We are curious to learn about how folks are engaging with us.

The CAR-Network is a virtual entity that involves a broad array of community organizations and academic researcher interested in conduction and disseminating collaborative research in the city of Detroit. If you are not currently a member of the CAR-Network and would like to join, contact us by phone or e-mail today.

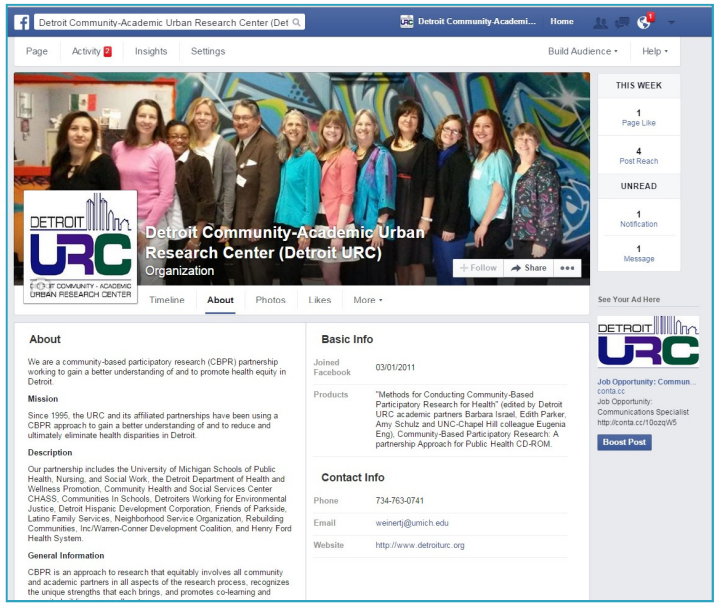
The CAR-Network is hosted and maintained by the Detroit Community-Academic Urban Research Center (Detroit URC).

Funding Opportunities

Michigan Institute for Clinical & Health Research (MICHR) Pilot Grant Program
Amount: Up to $25,000
Deadline: February 15, 2013

Funding will support community-university research partnerships that address priority community health needs with projects that directly involve community participation (i.e. planning implementation, evaluation, dissemination).

Detroit URC Facebook Page



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4. Expand the Detroit URC Communications Infrastructure

e-Newsletter Statistics

- Since 2011, published 17 quarterly e-newsletters and archived them on website
- On Average, 46% percent of people who receive newsletter open it, compared to non-profit industry average open rate of 22.7%
- Our average click through rate is 31% compared to the non-profit industry average rate of 11.3%

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Innovative Strategies for Expanding Collaborative Research Partnerships

Lessons Learned

- Critical importance of infrastructure to sustain and expand community-academic partnerships
- Energy, time, care and financial resources needed to establish and sustain new partnerships to address health inequities
- Multiple strategies needed to facilitate and support community and academic partners engaged in collaborative efforts
- New connections and shared resources created for Detroit partner organizations working to eliminate health inequities

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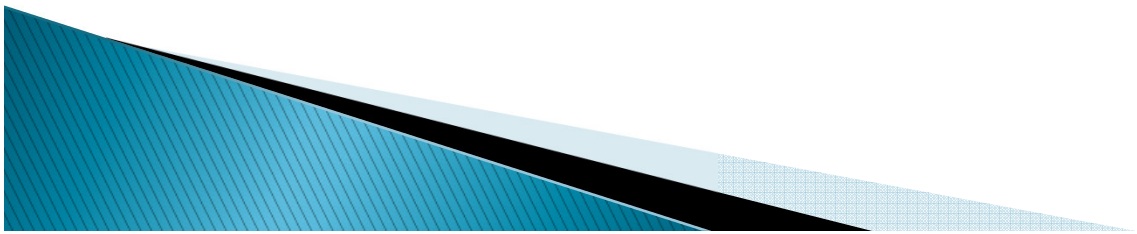
Innovative Strategies for Expanding Collaborative Research Partnerships

Opportunities and Future Directions

- Potential for CBPR partnerships to drive agenda for addressing social determinants of health and population health issues
- Relevance of CBPR approach to Affordable Care Act
- Similarities between CBPR approach and Patient-Centered Outcomes Research Institute (PCORI)



CONCLUDING COMMENTS AND FOR MORE INFORMATION

- Please visit and contact:
  - www.detroiturc.org
  - Julia Weinert, MPH
    Center Manager, Detroit Urban Research Center
    weinertj@umich.edu

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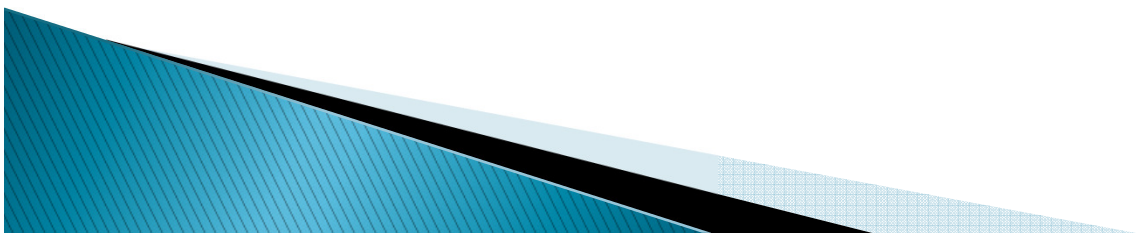

Expanding Community-Academic Partnerships in Detroit: Challenges

- Building a foundation to expand takes *time*
- Labor intensity of building Research Network
- Establishing "flexible" collaborative research guidelines that stay true to CBPR principles
- Difficult to assess the extent to which planning grant proposals represented authentic collaborative partnerships

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The Detroit Community-Academic Urban Research Center: Accomplishments

- Over 10 partnerships established and 30 CBPR projects & 40 million dollars in grant funding received
- Enhanced capacity of the partnership to conduct & disseminate CBPR
- Communication and collaboration fostered across communities and affiliated projects
- Involvement of community partners as mentors, guest lecturers and preceptors
- Development of strategies to influence policy and system changes
- Over 400 Detroit residents hired

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