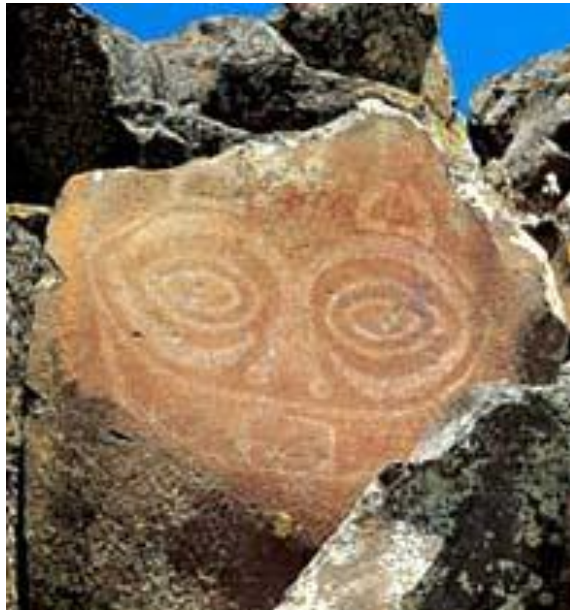


# The OHSU Center for Healthy Communities: A Public Health Resource



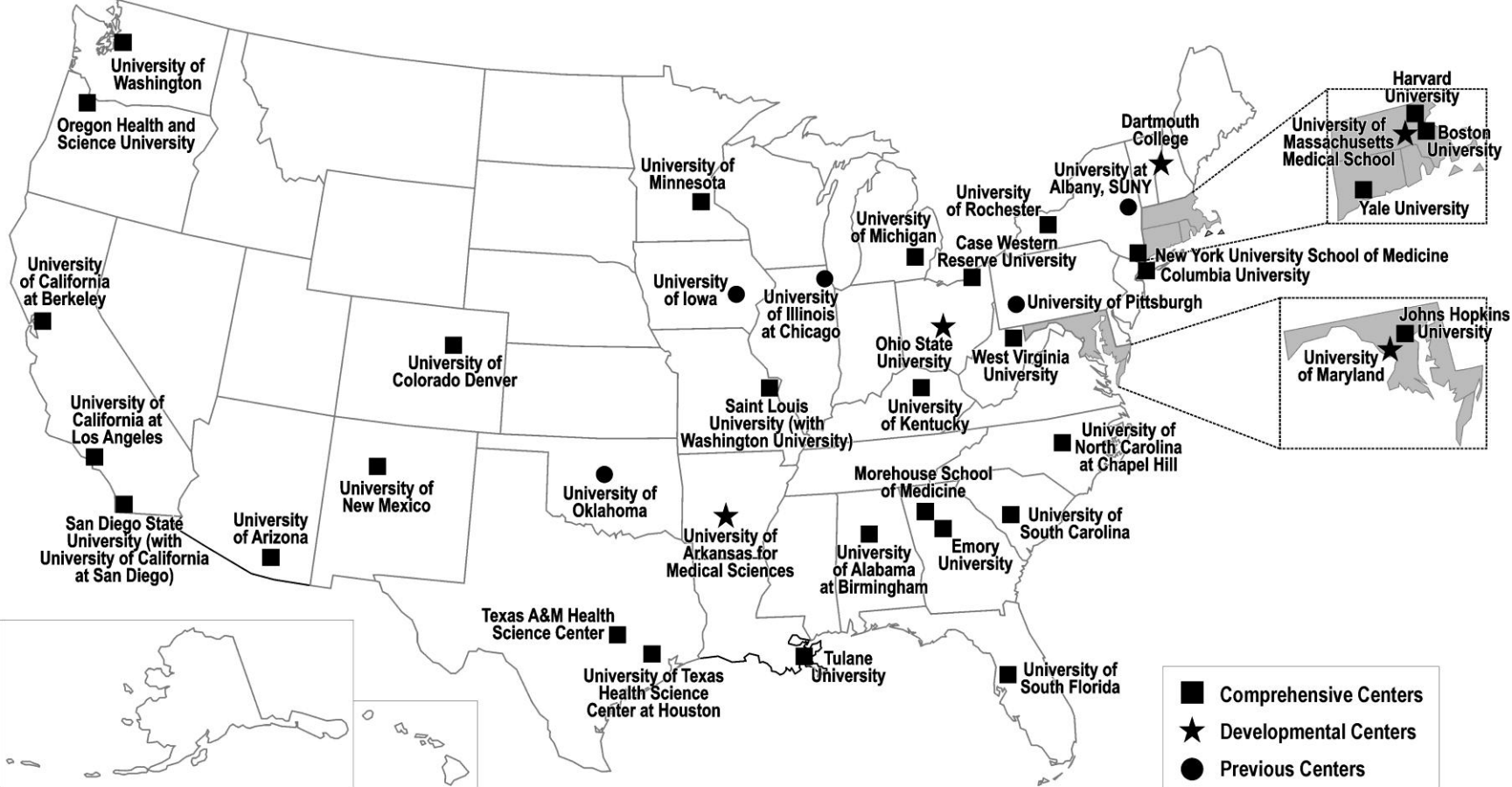
Center for Healthy Communities  
OHSU Prevention Research Center

William Lambert, Thomas Becker,  
Tosha Zaback, Jessica Kennedy, and Nichole Hildebrandt

# Objectives for Today's Presentation

1. Introduce ourselves as a resource to you
2. Familiarize you with the larger purpose and capacities of the National PRC network
3. Examples of our PRC's capacities and interest in collaboration and providing technical assistance

# OHSU is one of 37 CDC-funded PRCs



# National PRC Program

[www.cdc.gov/prc/](http://www.cdc.gov/prc/)

- A network of academic researchers, public health agencies, and community members that conducts applied research in disease prevention and control
- Dominant themes and research networks:
  - Cancer
  - Cardiovascular Disease
  - Diabetes
  - Physical Activity and Obesity
  - Healthy Aging
  - Tobacco
  - STD/HIV and Teen Pregnancy
- New Thrust: Comparative Effectiveness Research (\$4M to four centers)

# Unique Aspects

- Population-based
- Community-Based Participatory Research
- Focus on effectiveness research and establishing best practices (e.g., CDC *Community Guide*)
  - Adoptable interventions (NOT – Not on Tobacco Cessation Program for teens, CATCH – Physical Activity and Diet in Elementary School Children)
  - Effective interventions (Worksite Parenting Program for teen sexual health)
  - Promising interventions (Clinicians counseling for Overweight in young patients)
- Emphasis on policy change in systems

# National Community Committee

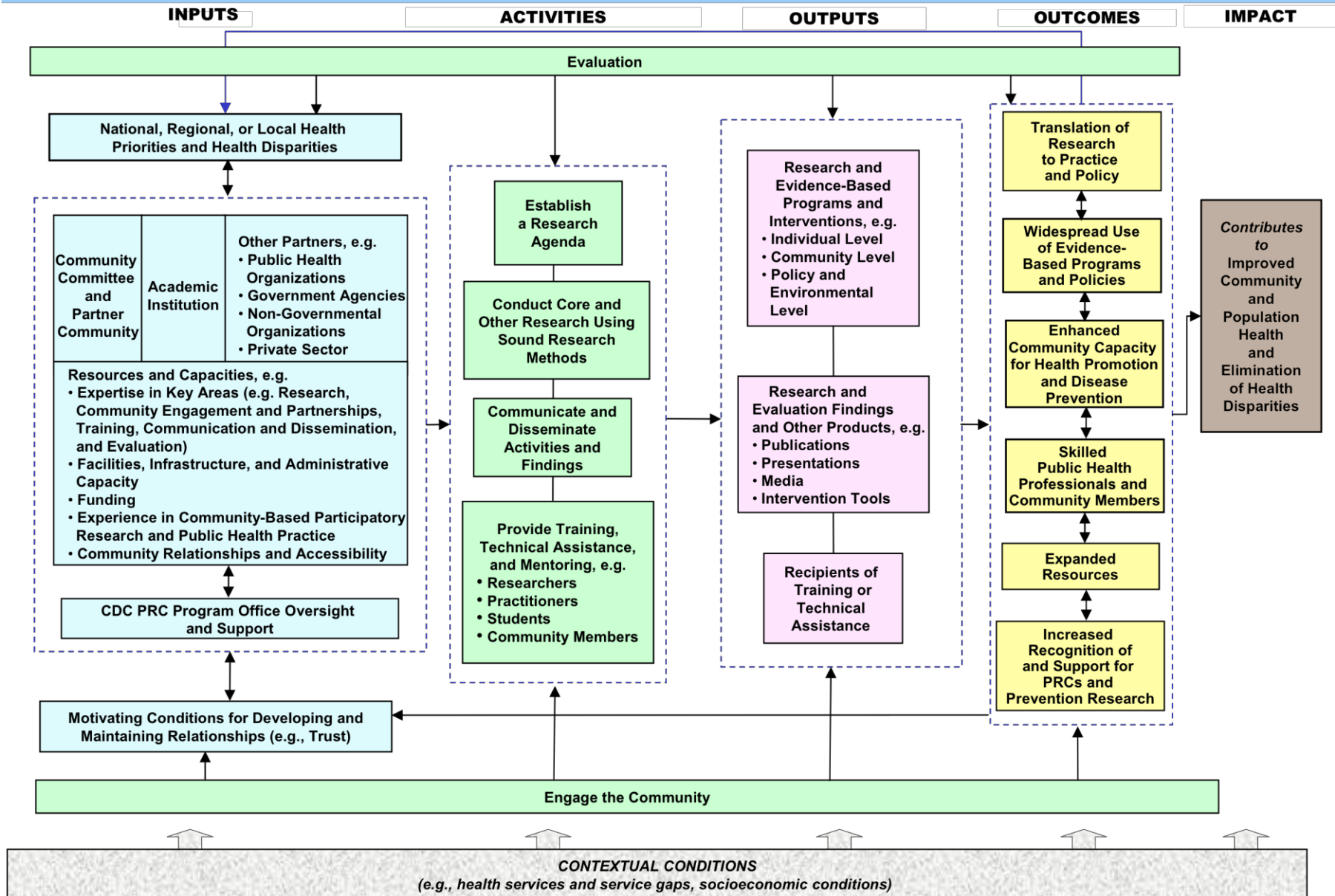
[www.cdc.gov/prc/community-voice/index.htm](http://www.cdc.gov/prc/community-voice/index.htm)

- Promotes the use of CBPR with funding organizations
- Trains community members on research methods
- Promotes organizational practices that support equality between PRCs and community organizations
- Monitors community participation

# Logic Model for the Prevention Research Centers Program

Last Revision  
January 13, 2009 (5)

at the Centers for Disease Control and Prevention (CDC)



# OHSU PRC

## The Center for Healthy Communities

Our mission:

“To address health promotion and chronic disease prevention needs of tribal and other underserved regional communities through community-based participatory research, and through training, dissemination, and evaluation activities.”



# The Center for Healthy Communities

## Goals

Develop sustainable collaborative research partnerships with community, voluntary, and government organizations, & sister universities

Build research capacity for chronic disease prevention through training programs, mentoring, and provision of technical assistance

Conduct high-quality, community-driven prevention research that will translate into policy or practice

# The Center for Healthy Communities

## Goals

Establish our Center as a regional resource for public health research

Foster population health sciences and prevention sciences within OHSU as a major research agenda

Reduce the disease burden of the diseases determined by our partner communities to be of highest priority

# Vision Impairment Prevention (VIP) Project



- Prevention of progression of retinopathy in diabetic patients
- Nonmydriatic fundus camera
- Telemedicine
- Continued follow-up of over 400 patients

# Hearing Loss Prevention Project

- “Dangerous Decibels” is now “Listen for Life”
- Classroom and web-based learning
- Biology of hearing & physics of sound
- Peer-educators
- Meets State science and math competencies
- [www.dangerousdecibels.org](http://www.dangerousdecibels.org)

# Native CARS Project

## Native Children Always Ride Safe

- NCMHHD-funded
- Outgrow of 2003 NPAIHB grant
- 5 NW tribal communities
- Media campaigns funded by community grants
- Evaluation of marketing and policy change

# H.E.Y. Project

## Healthy and Empowered Youth

- Native STAND – Students Together Against Negative Decisions
- STD/HIV, healthy relationships, violence, and substance abuse
- Film-making and media literacy
- Shoshone-Bannock Jr/Sr High School on the Fort Hall Reservation

# Summer Research Training Institute for American Indian and Alaska Native Health Professionals

- Methods training:
  - Human subjects protection
  - Program evaluation
  - Epidemiology
  - Data management and statistical analysis
  - Questionnaire design
  - Substance abuse epi
  - Grant writing
  - and more



# Our Strengths and Resources

- CBPR methodology
- Epidemiologic study design
- Biostatistics
- Program evaluation
- Research methods training
- Access to CDC funding (e.g., Special Interest Projects, supplemental funding)



# Contact information

[www.oregonprc.org](http://www.oregonprc.org)

The OHSU Center for Healthy Communities

Tom Becker, MD, PhD – Director

Bill Lambert, PhD – Associate Director

Tosha Zaback, MPH – Program Manager