

*WEST CENTRAL INDIANA  
INFANT MORTALITY  
REDUCTION TASKFORCE*

Team Members

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# The Rural Health Innovation Collaborative

A 14 member public-private not-for-profit organization dedicated to community health and wellness, interprofessional education and practice, economic vitality.



# Team Members



# Big Picture for NLAPH Project

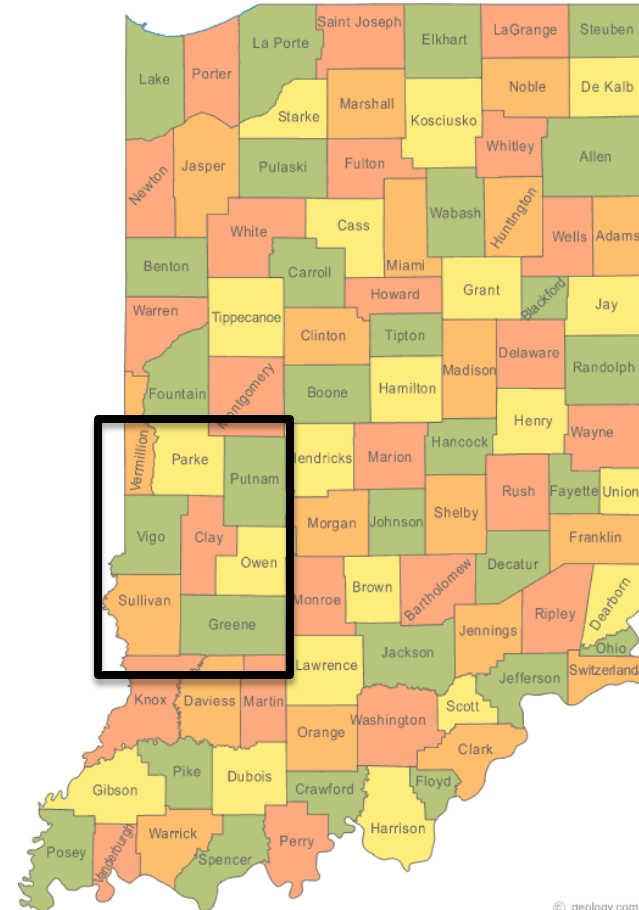
*Optimizing Birth Outcomes for Rural Women  
Providing Great Starts for Babies  
Building Hopeful, Healthy Neighborhoods!*

# West Central Indiana Infant Mortality Reduction Task Force

- Rationale for Project
  - ✓ High infant mortality rate
  - ✓ Need to promote health of rural women
  - ✓ State priority to improve birth outcomes
  - ✓ Adverse birth outcomes are destructive to families and a destabilizing force in communities
  - ✓ Adverse birth outcomes are costly to our state and national health care system.
  - ✓ High return on investment- simple interventions result in economic and emotional savings

# Wabash Valley Target Counties

- Clay
- Greene
- Owen
- Parke
- Putnam
- Sullivan
- Vermillion
- Vigo



# Key Activity 1: Learn from Communities

1. Engage community stakeholders to:

- Identify their priorities in light of state health data.

2. Promote:

- Development of community-based prevention and intervention strategies.
- Broad spectrum of community participation that leads to sustainability.



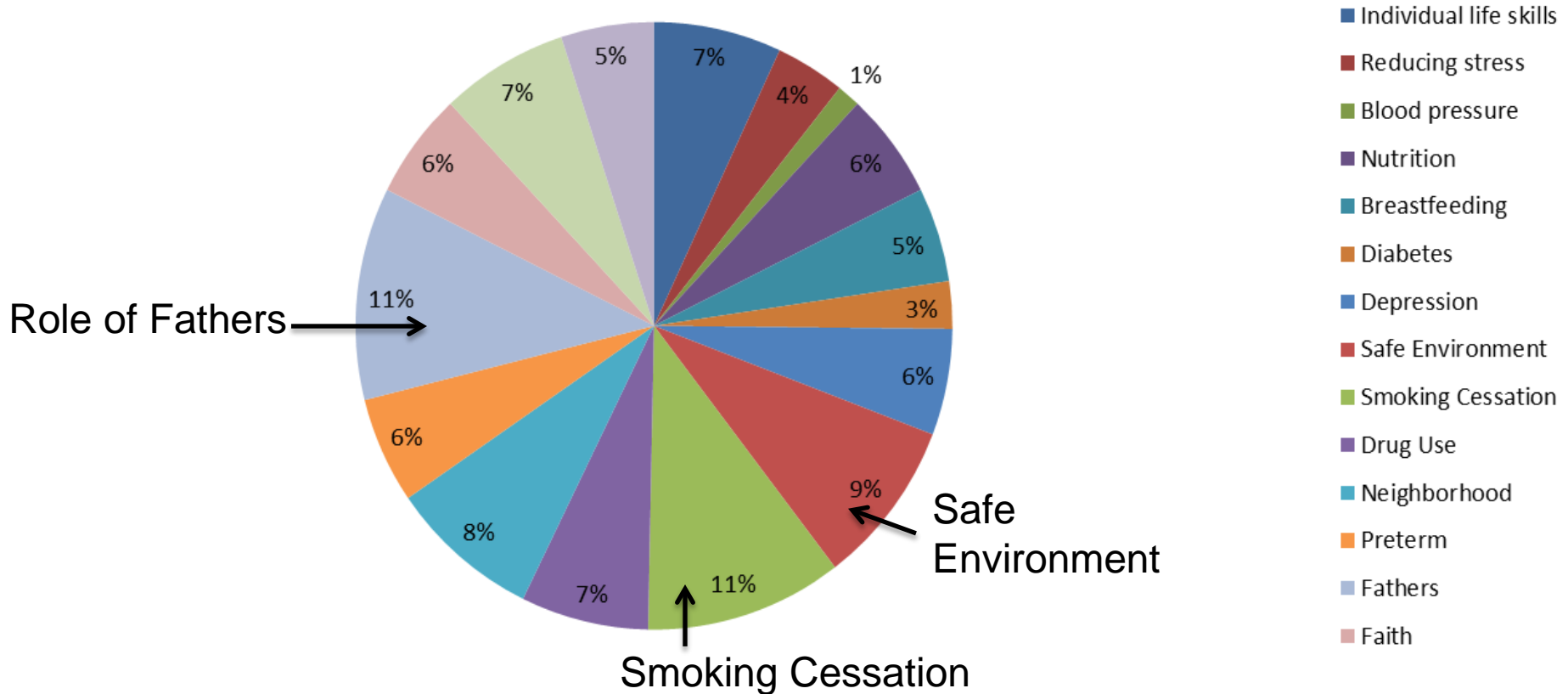
# Impact to Date: Building Community Capacity for Better Birth Outcomes

- Since March 2014:
  - Interacted with 98 community stakeholders within the identified counties.
  - Stakeholders identified priorities for community-based learning forums.
  - Follow-up sessions for 4 counties planned to facilitate solution strategies.





# Topics of Interest in Wabash Valley Counties



# Key Activity 2: Implement Data Review Process to Produce Change

## Goal:

Promote regional data collection regarding causes of fetal and infant death

## Action:

Establish regional fetal and infant mortality review board using perinatal periods of risk model

## Outcomes:

- Strengthen state-regional connections
- Promote regional data collection to implement targeted prevention and intervention strategies



# Key Activity 3: Develop a Network of Community Maternal Health Advocates



# Women's' Networks are Powerful in Decision Making Processes

- Peer supporters:
  - Connect health and social service providers with community
  - Cost effective way to improve health outcomes
  - Increase community acceptance of health services
- Peer Support Programs:
  - Improve psychosocial variables associated with pregnancy outcomes in low-income women
  - Improve breastfeeding rates in low-income women
  - Promotes coping skills in first time mothers.

Anderson, AK, Damio, G, Young, S, Chapman, DJ, Perez-Escamilla, R (2005)

Baffour, TD, Chonody, JM (2009)

Canuso, R (2003)

Lapierre, J, Perreault, M, Goulet, C (1995)

# Connections Tiered Approach

