# NYS DOH Maternal and Infant Community Health Collaboratives

Schuyler Center for Analysis and Advocacy Webinar August 19, 2014

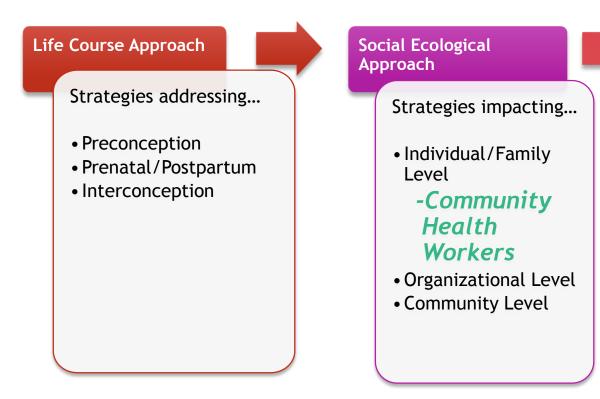
### **Presenters:**

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# Maternal & Infant Community Health Collaboratives

A needs-driven, community-based collaborative approach to improve key birth outcomes—preterm birth, low birth weight, infant mortality and maternal mortality.



#### Performance Management

- Enroll women in health insurance
- Ensure women are engaged in health care
- Coordinate services across community programs
- Promote opportunities and supports for healthy behaviors

## MIH Components

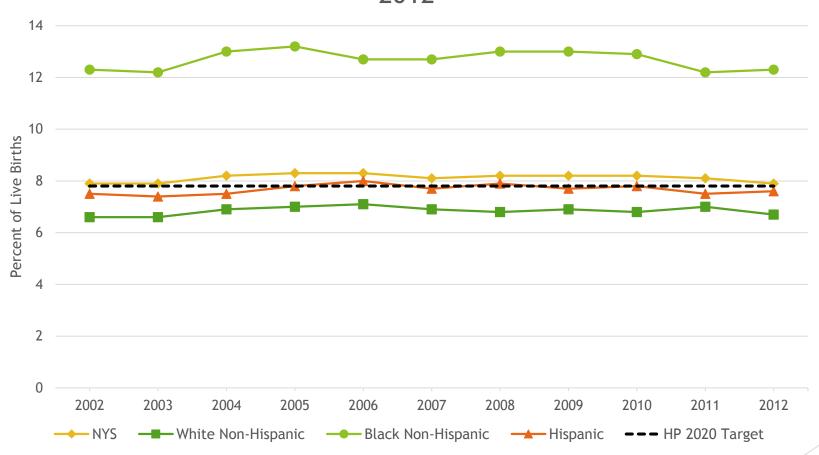
- Maternal and Infant Community Health Collaboratives (MICHC) - 23 projects
- Maternal, Infant and Early Childhood Home Visiting Initiative (MIECHV) - 10 projects
- ► Pathways to Success 6 projects
- Maternal and Infant Health Health Information Technology Pilot Project - 4 projects
- ► Maternal and Infant Health Center of Excellence (MIH-COE) to be established

## Maternal and Infant Health Initiative

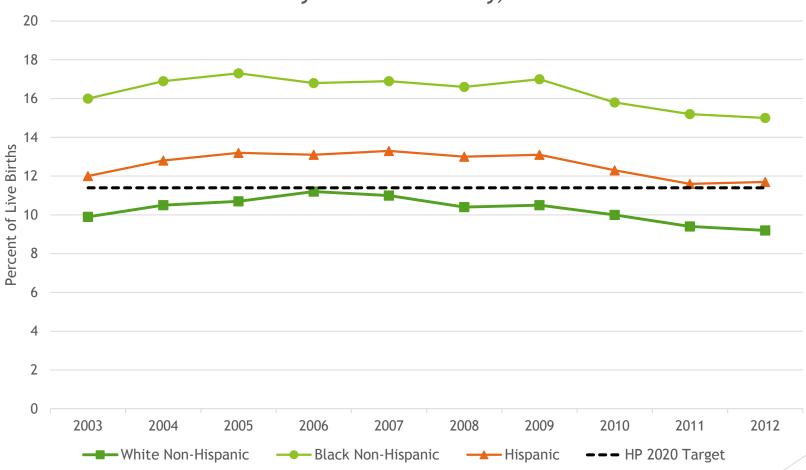
Goal: Improve maternal and infant health outcomes for highneed women and families in targeted communities and reduce racial, ethnic and economic disparities in those outcomes.

- Preterm birth
- Low birth weight
- ► Infant Mortality
- Maternal Mortality

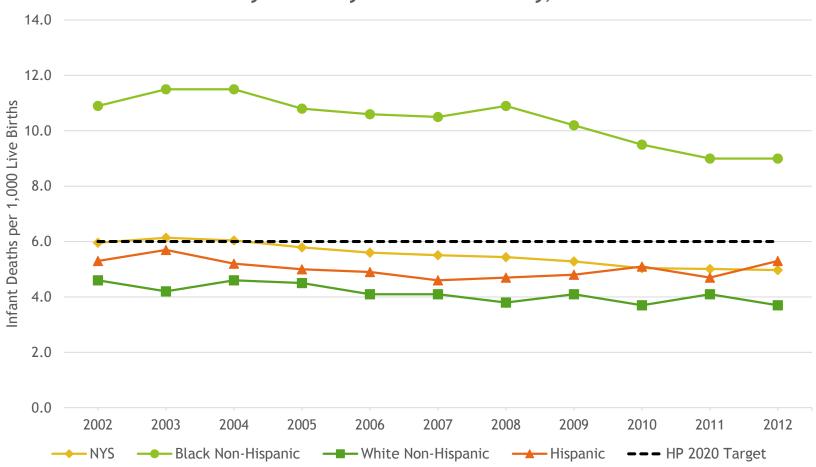
Low Birth Weight Births by Race/Ethnicity, NYS 2002-2012



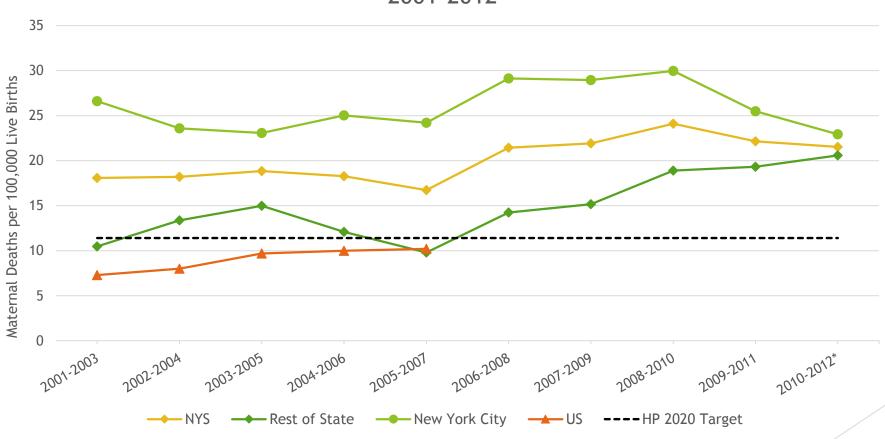




#### Infant Mortality Rate by Race/Ethnicity, NYS 2002-2012



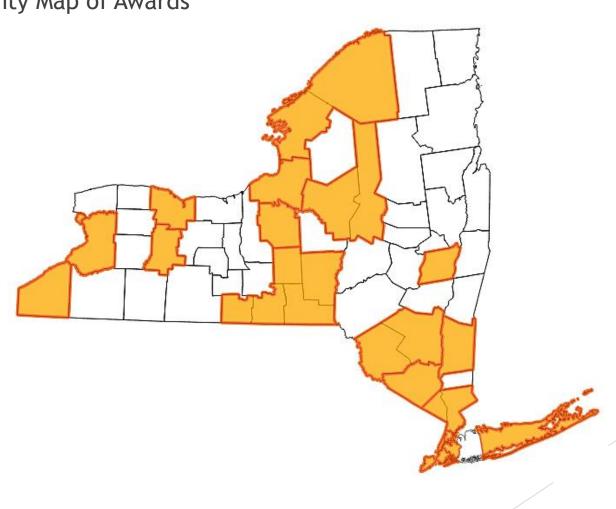
Three-Year Rolling Average Maternal Mortality Rate, NYS and US 2001-2012



## MICHC Performance Standards

- 1. High-need women and infants are enrolled in health insurance.
- 2. High-need women and infants are engaged in health care and other supportive services.
- 3. Their risk factors are identified and addressed through timely and coordinated counseling, management, referral and follow-up.
- 4. There are community supports and opportunities in place that help women engage in and maintain healthy behaviors.

## **Maternal Infant Community** Health Collaboratives County Map of Awards



## Maternal and Infant Community Health Collaboratives

- Performance Management
- Collaborative Approach
- Systems-based Approach
- ▶ Life Course Model
- Ecological Model

## Collaborative Approach

- Assessment of Needs and Strengths
- Development of Improvement Plan
- ► Implementation of Improvement Plan

## Systems-based Approach

Systems that are accessible, effective, and functionally coordinated or integrated can enable service providers to deliver quality services and promote health behaviors and utilize services.

Coordinated outreach, intake, and referral processes across community health and social service programs to assure improved communication, collaboration and coordination.

## Life Course Model

Promotes optimal women's health throughout the reproductive life span:

- Preconception
- Perinatal / Postpartum
- Interconception

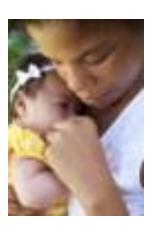
## Social Ecological Model

Health is influenced by a multitude of factors at different ecological levels.

- Individual
- Community
- Organizational
- Policy

## MICHC Improvement Strategies

- ► Targeted to Medicaid-eligible populations
- Responsive to community needs and strengths
- Collaborative
- Community Health Worker
- Offering and Arranging
- Organizational and/or Community level and Individual / Family level strategies



# Community Health Workers (CHW)

- Specially trained paraprofessionals recruited from the target community to work directly with high-need women and their families to access health care and other services and to promote healthy behaviors
- ► All 23 MICHC projects have a team of CHWs
- Provide outreach, education, assistance with access to needed care, and enhanced social support to high-risk pregnant, postpartum, preconception and interconception women

# Maternal & Infant Community Health Collaboratives + Oral Health



- Improve oral health outcomes for pregnant women and infants
- Integrate oral health care into community based perinatal services
  - Increase % of women who visit a dentist during pregnancy
  - ► Increase % of women who receive an assessment for oral health problems and appropriate referral by a prenatal care provider
  - ► Increase % of women engaged in healthy behaviors
    - ► (e.g., appropriate feeding habits, infant oral hygiene practices)
- Disseminate lessons learned with other MICHCs and states

## Summary

- Promote optimal health across the life span.
- Strengthen individual knowledge; change organizational practices; mobilize communities; and influence policy.
- Collaboratively assess community needs and resources, and develop collaborative strategies to address those needs; and
- Regularly assess progress in implementing strategies, and in achieving desired outcomes.

## Questions?

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