



# Annual Strategic Intent Meeting

## November 17, 2016

Catherine L. Kothari,  
Assistant Professor, WMed



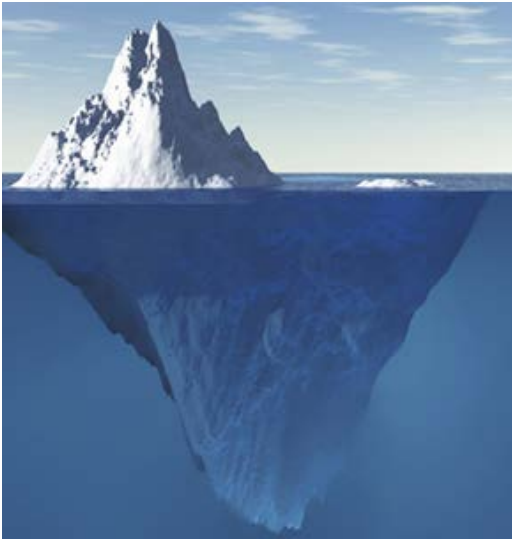


**19 infant deaths in Kalamazoo County, 2015**

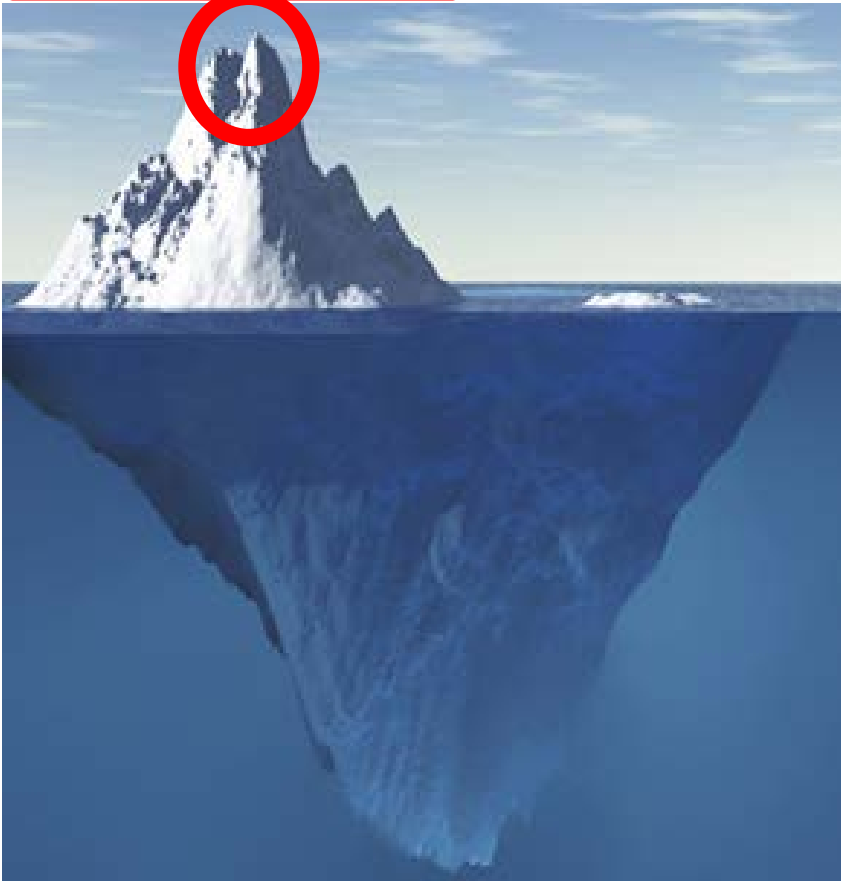
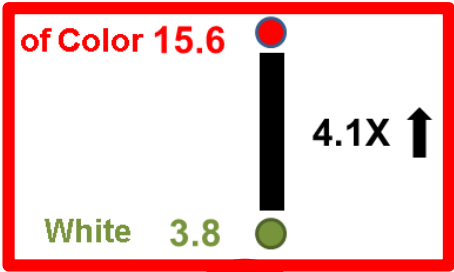


## Infant Mortality: WHITE GLOVE TEST

**...an indicator of how well a community is taking care of its most vulnerable citizens**



**...high infant mortality is considered the tip of an iceberg**



NOTE: infant: Birth through 1<sup>st</sup> birthday . of color: non-white race, including multi-racial (based upon race not ethnicity).  
 -unofficial rates: # deaths per 1,000 births, Kalamazoo County, 2010-2015 (N=121)

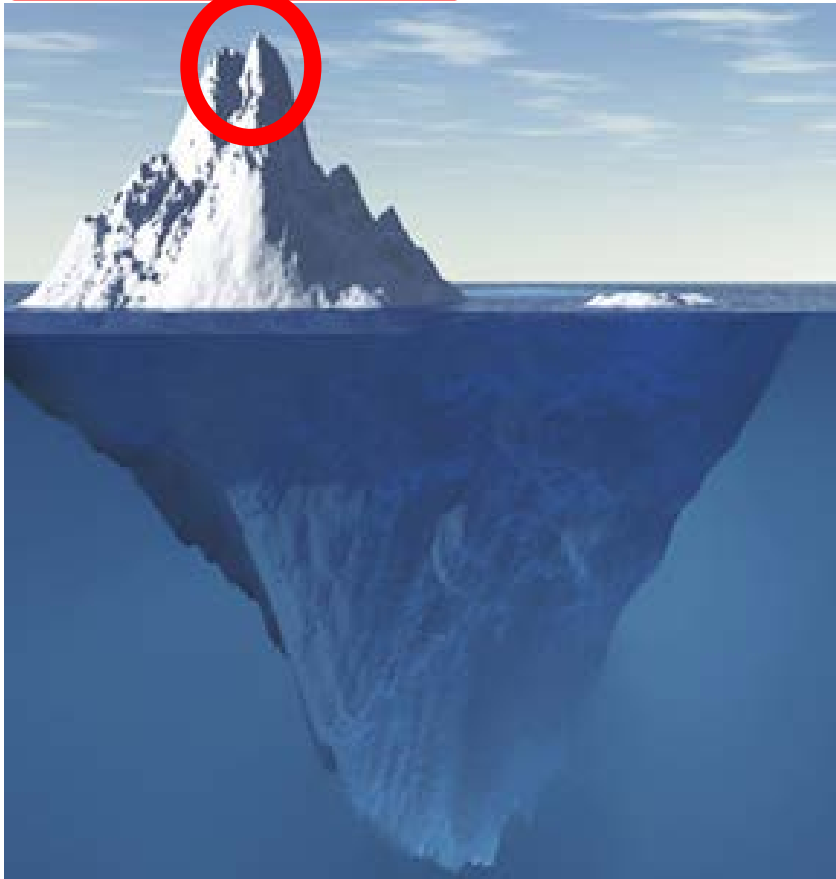
Source: Healthy Babies/Healthy Start *Infant Mortality Trend Report*. (2016) Kalamazoo County Health & Community Services Department.  
 Prepared by: Catherine Kothari PhD, WMU Homer Stryker MD School of Medicine, 2016

of Color 15.6

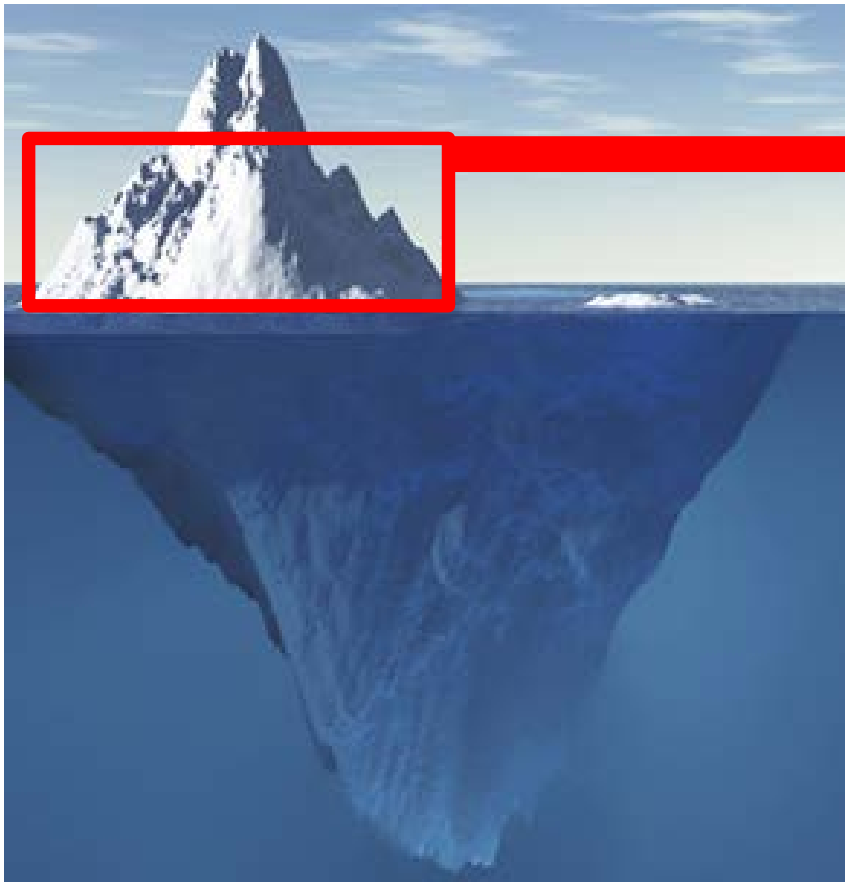


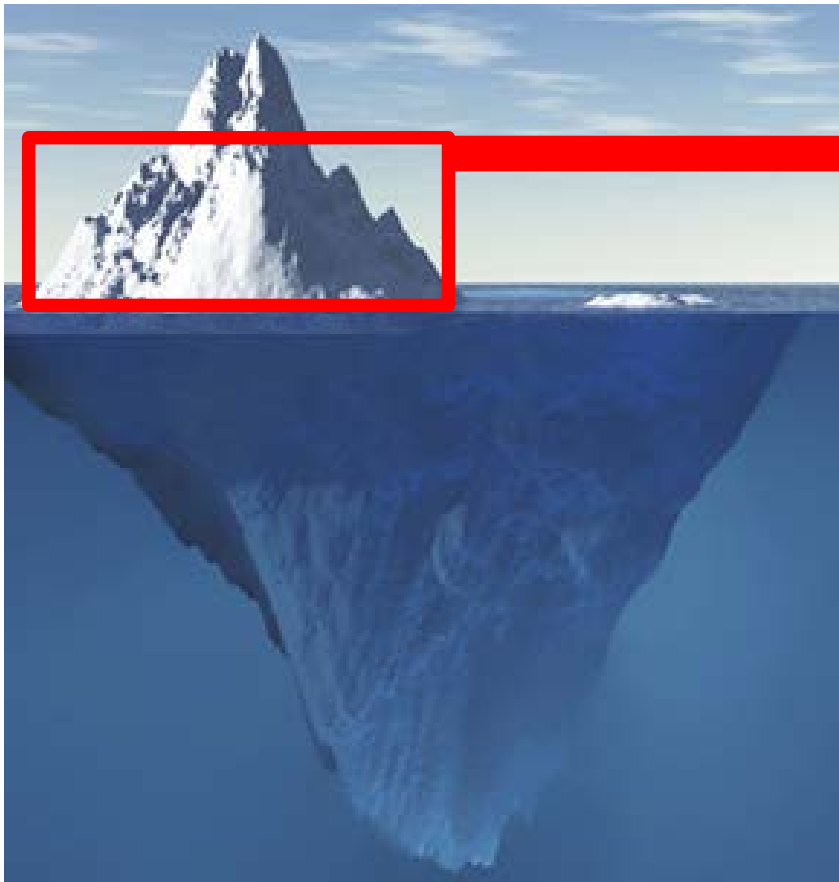
4.1X ↑

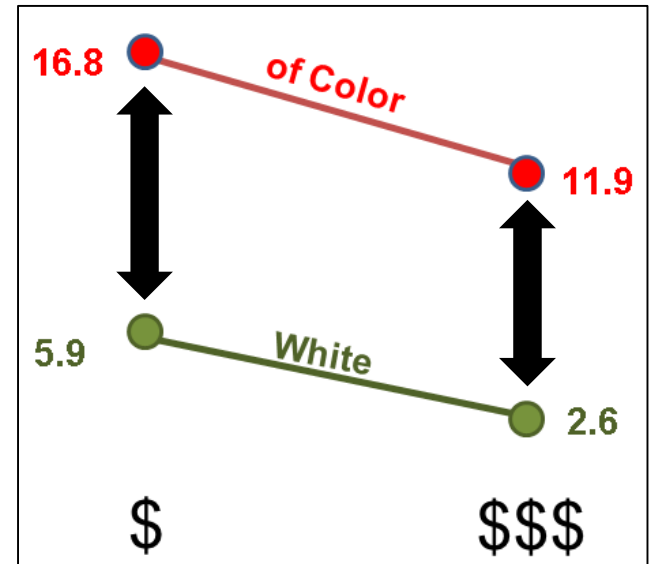
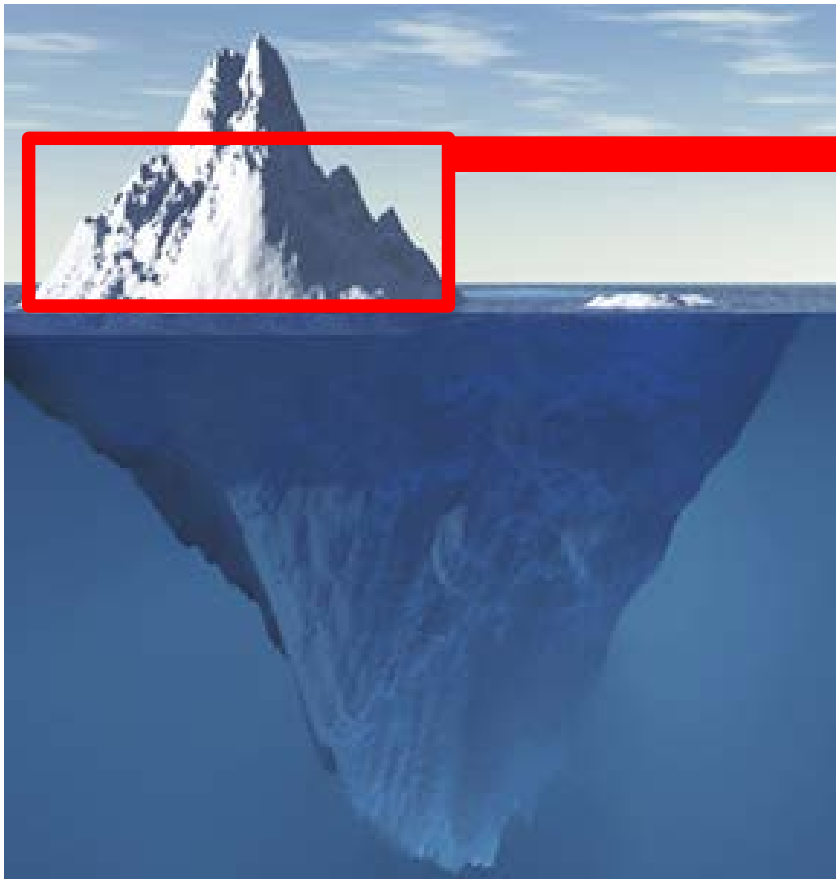
White 3.8



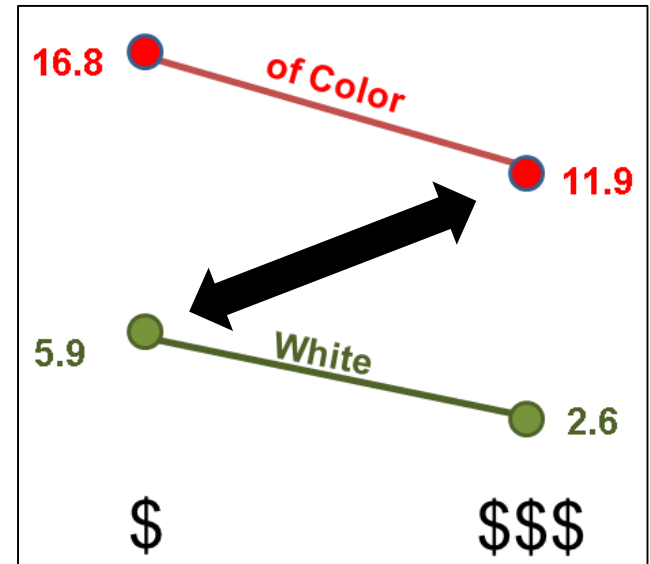
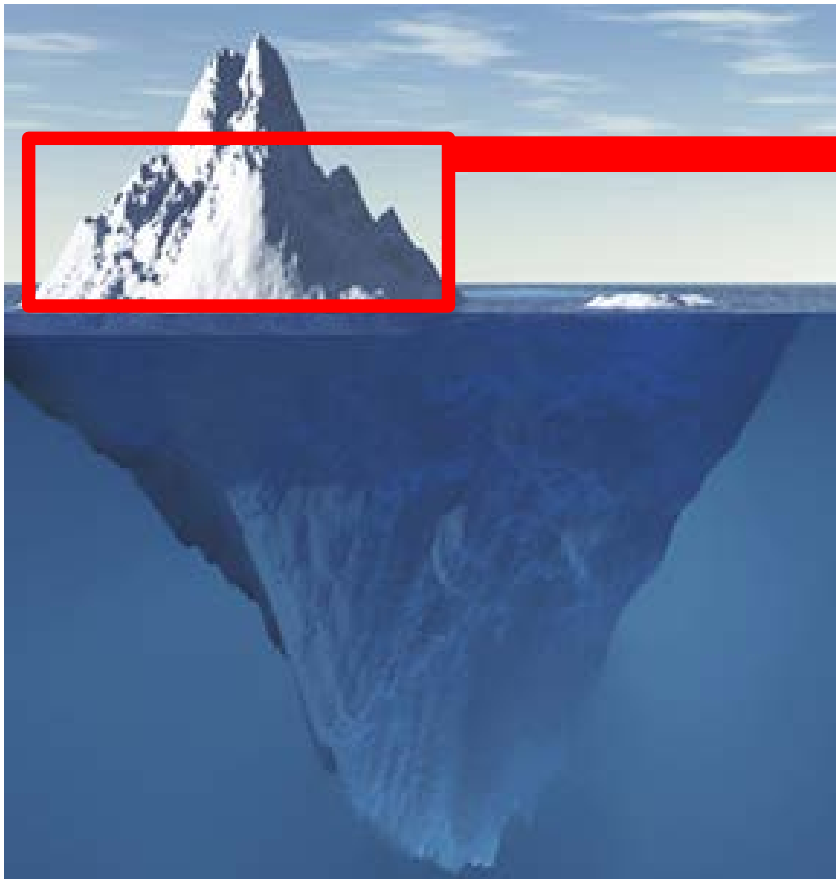
**CRADLE KALAMAZOO GOAL:  
Reduce IMR among babies of  
color to 6.0 by 2020**







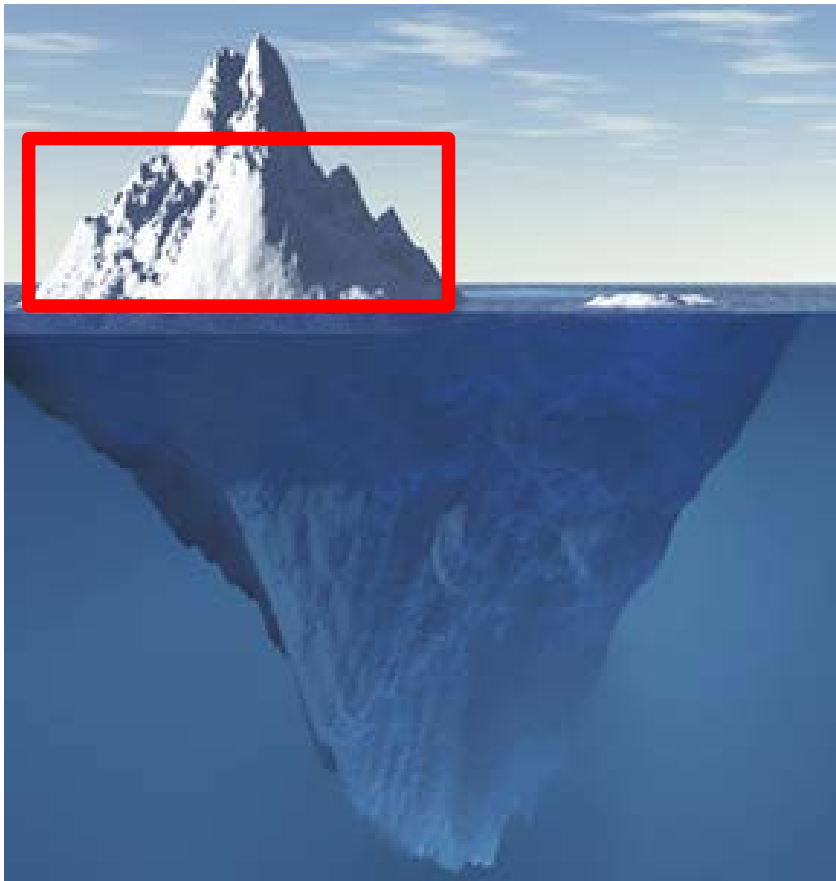






### Perinatal Health Risk Factors

- Demographics (age, education, marital status)
- Medical (chronic disease, obstetric risk, STI, weight)
- Behavioral (smoking, alcohol)
- Health care (prenatal care access/utilization)

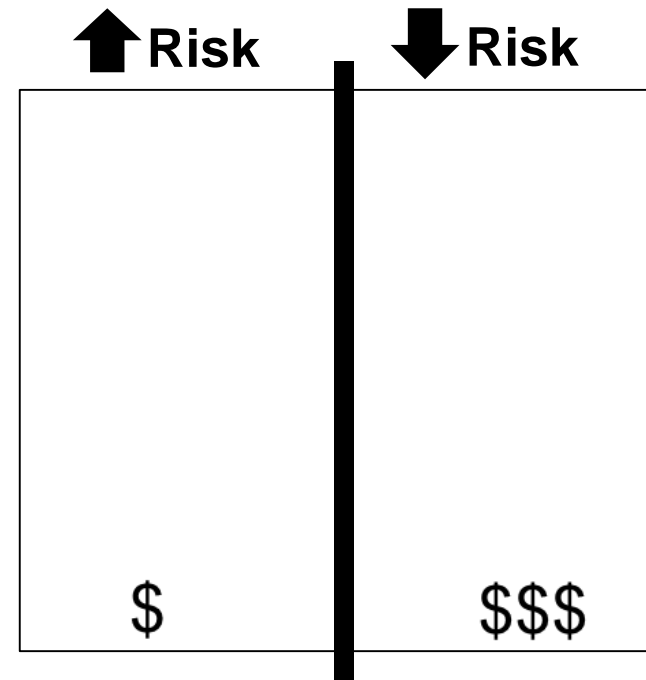
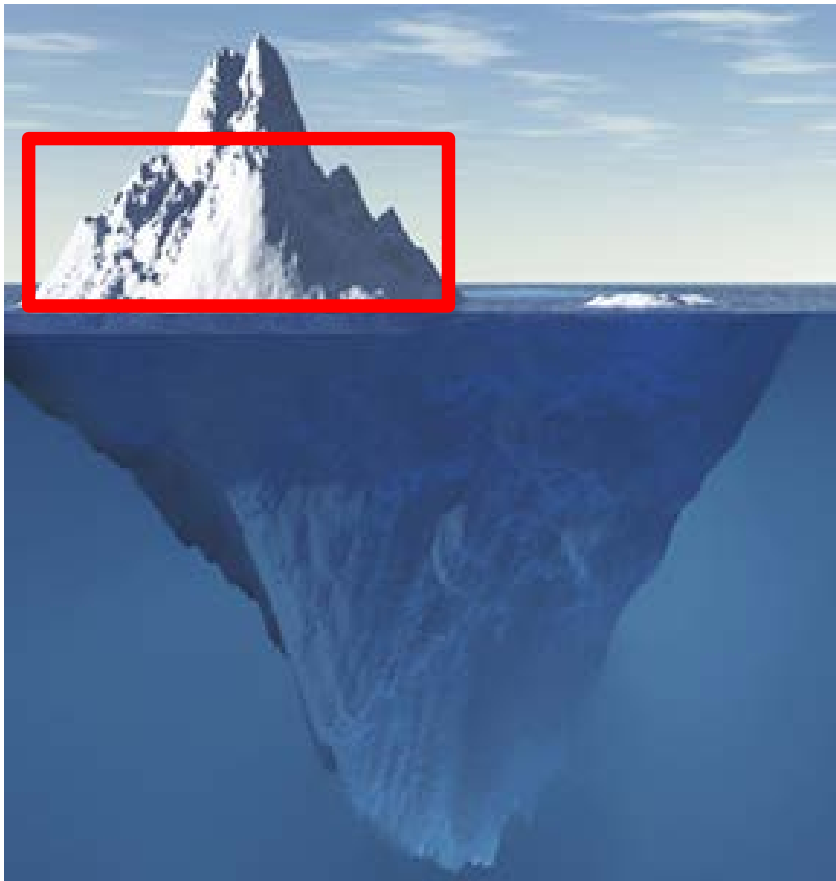


## Disparity remains.....



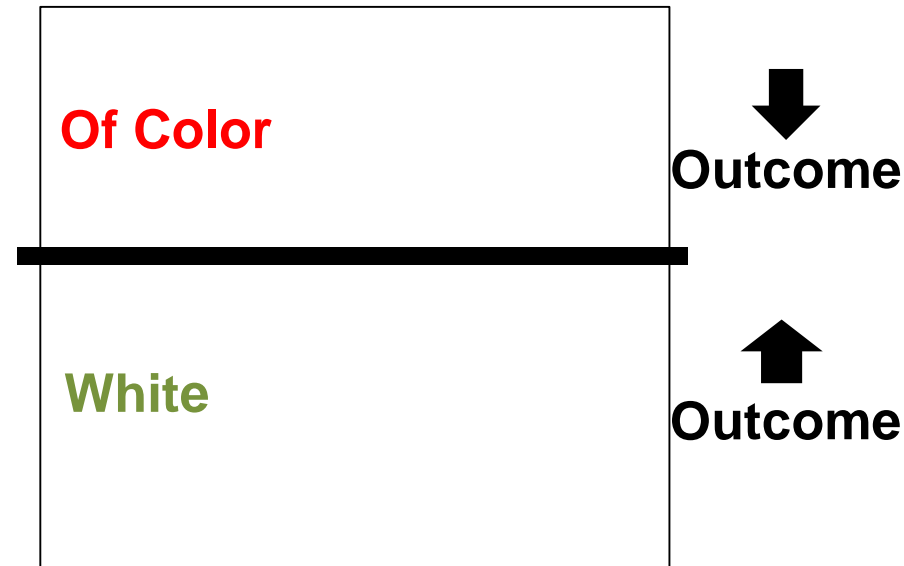
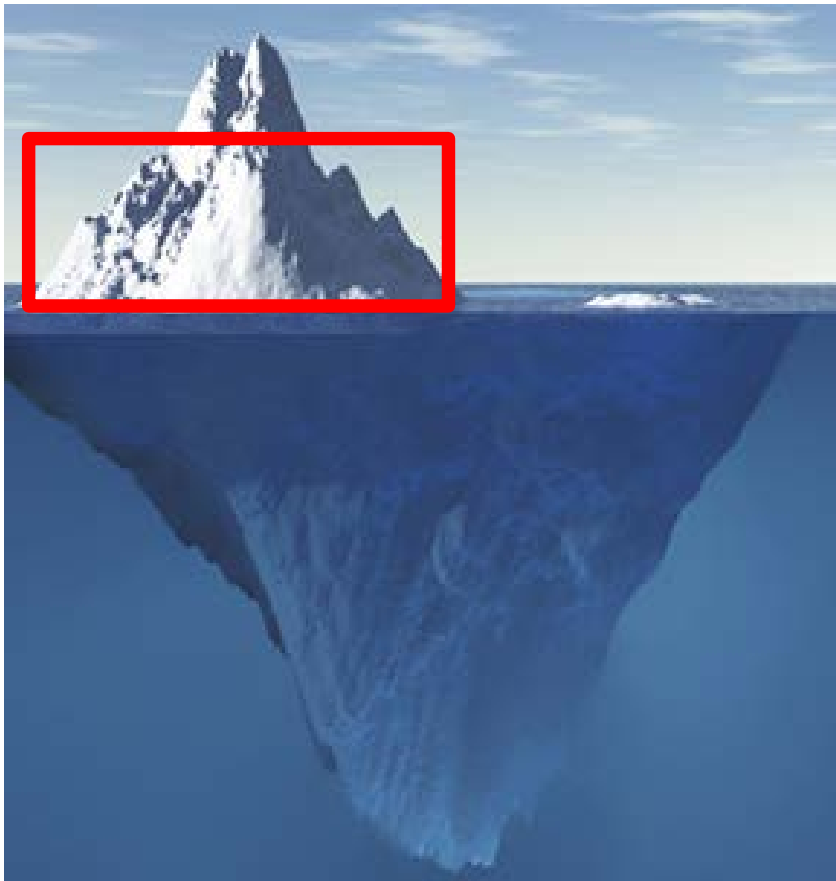
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???



**Systematic, unfair differences**  
**-in the way people are treated,**  
**-the opportunities they are offered**  
**-the resources they have access to**

**Accumulated disadvantage and stress**

**Taking a toll on health**

**Communities have turned  
this around  
..... and so can we**





## **CRADLE KALAMAZOO FOCUS:**

- 1. Families of color**
- 2. Families living in poverty**
- 3. Pregnant women with previous poor birth outcomes**



# Cradle Kalamazoo Strategic Objectives

**Upstream (root cause)....**



**...Downstream (most obvious cause)**



## **CULTURE/VALUE**

Ensure Cultural Competency of Cradle programs, providers and the community at large

# Cultural Competency Subcommittee

Jax Lee Gardner

Arcus Center for Social Justice Leadership

- Develop and implement culturally competent policies throughout the Cradle Kalamazoo initiative
- Develop anti-racism training with an emphasis on health disparities and infant mortality
- Support and engage the community to champion Cradle Kalamazoo efforts

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## CULTURE/VALUE

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## COORDINATED SERVICES

Build a perinatal home visitation network to identify, enroll & retain pregnant women & mothers into home visitation programs

# Home Visitation Subcommittee

Terra Bautista

Healthy Babies Healthy Start

- Building a Home Visitation Network
  - Standardized Triage Process (269-224-BABY)
  - Integrated Care and Case Management
  - Data Driven Process

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Build a perinatal home visitation network to identify, enroll & retain pregnant women & mothers into home visitation programs

## **PREVENTION**

Promote reproductive health education for the prevention of unintended & rapid repeat pregnancies

# Reproductive Health Subcommittee

Jan Werbinski

Sex and Gender Women's Health Collaborative

- Designing and implementing reproductive health education trainings and events

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## **COORDINATED SERVICES**

Build a perinatal home visitation network to identify, enroll & retain pregnant women & mothers into home visitation programs

## **PREVENTION**

Promote reproductive health education for the prevention of unintended & rapid repeat pregnancies

## **INTERVENTION**

Promote safer infant sleep practices



# Safe Sleep Subcommittee

Cheryl Dickson

WMU Homer Stryker M.D. School of Medicine

- Designing and implementing safe sleep education trainings and events
- Planning and implementing safe sleep policy interventions
- ABCs of Safe sleep – Alone, Back, Crib