

# RACIAL AND ETHNIC INFANT MORTALITY: NARROWING THE GAP IN MICHIGAN

ALETHIA CARR, RD, MBA  
MICHIGAN FAMILY IMPACT SEMINAR  
DECEMBER 9, 2013

# HEALTH EQUITY IN MICHIGAN

## Health Disparities

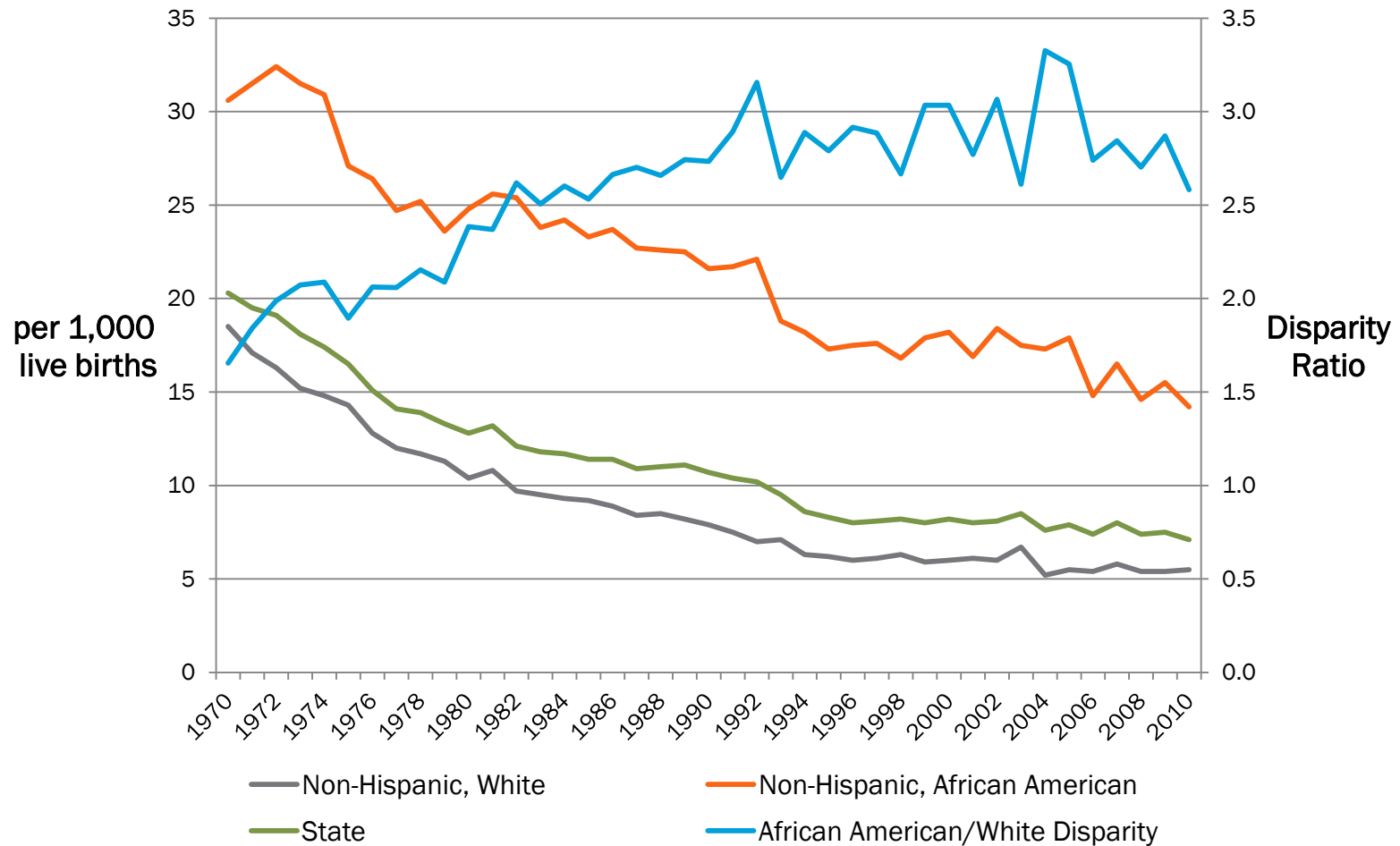


# HEALTH EQUITY IN MICHIGAN

**Health Disparities – refers to measured differences between two groups, but do not indicate a reason for the differences.**



# Michigan infant mortality by race/ethnicity 1970-2010



Source: MI Resident Live Birth and Death Files, Division for Vital Records and Health Statistics

# HEALTH EQUITY IN MICHIGAN

Health Equity



# HEALTH EQUITY IN MICHIGAN

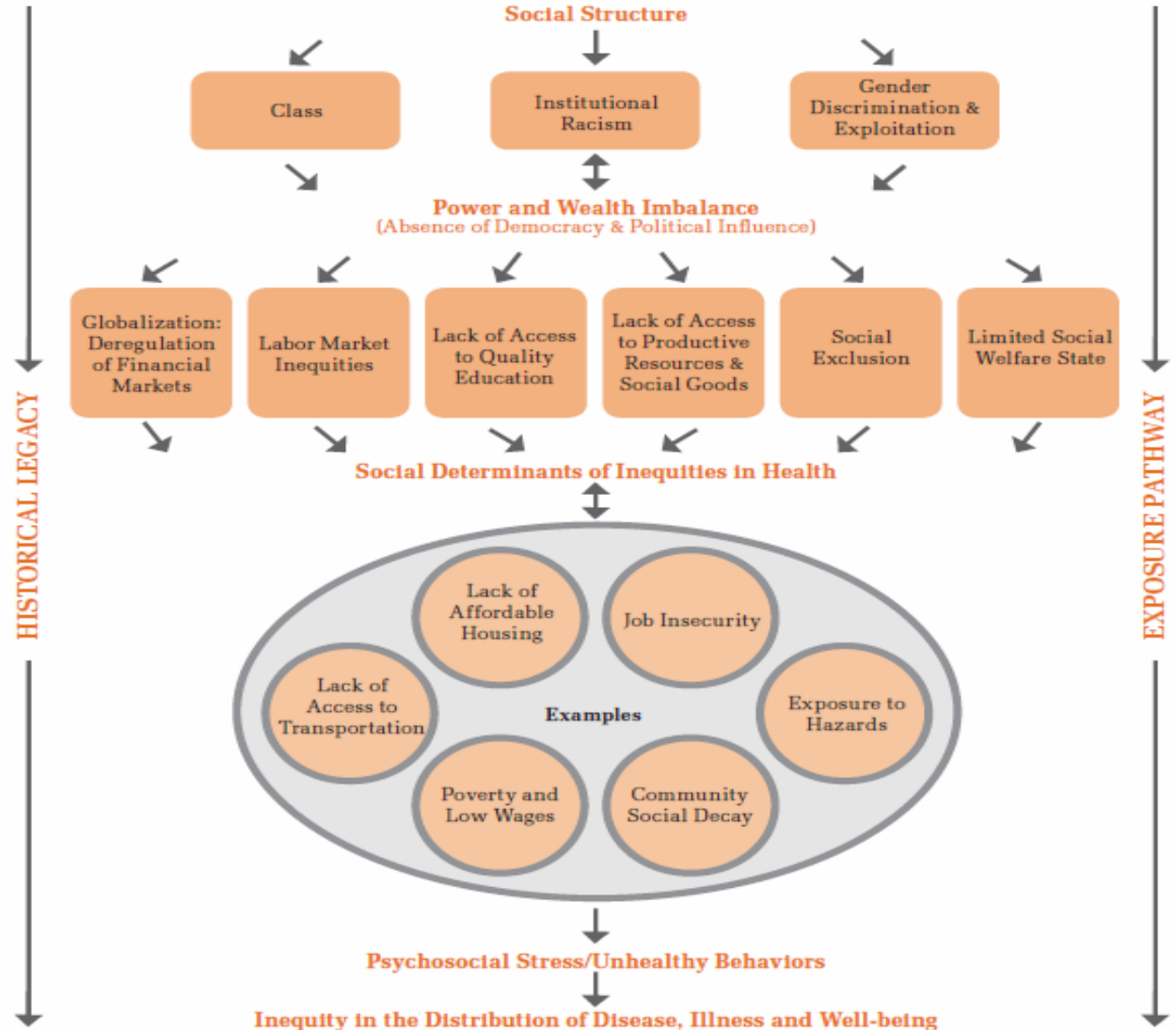
Health Equity - is a fair, just distribution of the opportunities and resources needed to obtain well being.

■ Doak Bloss

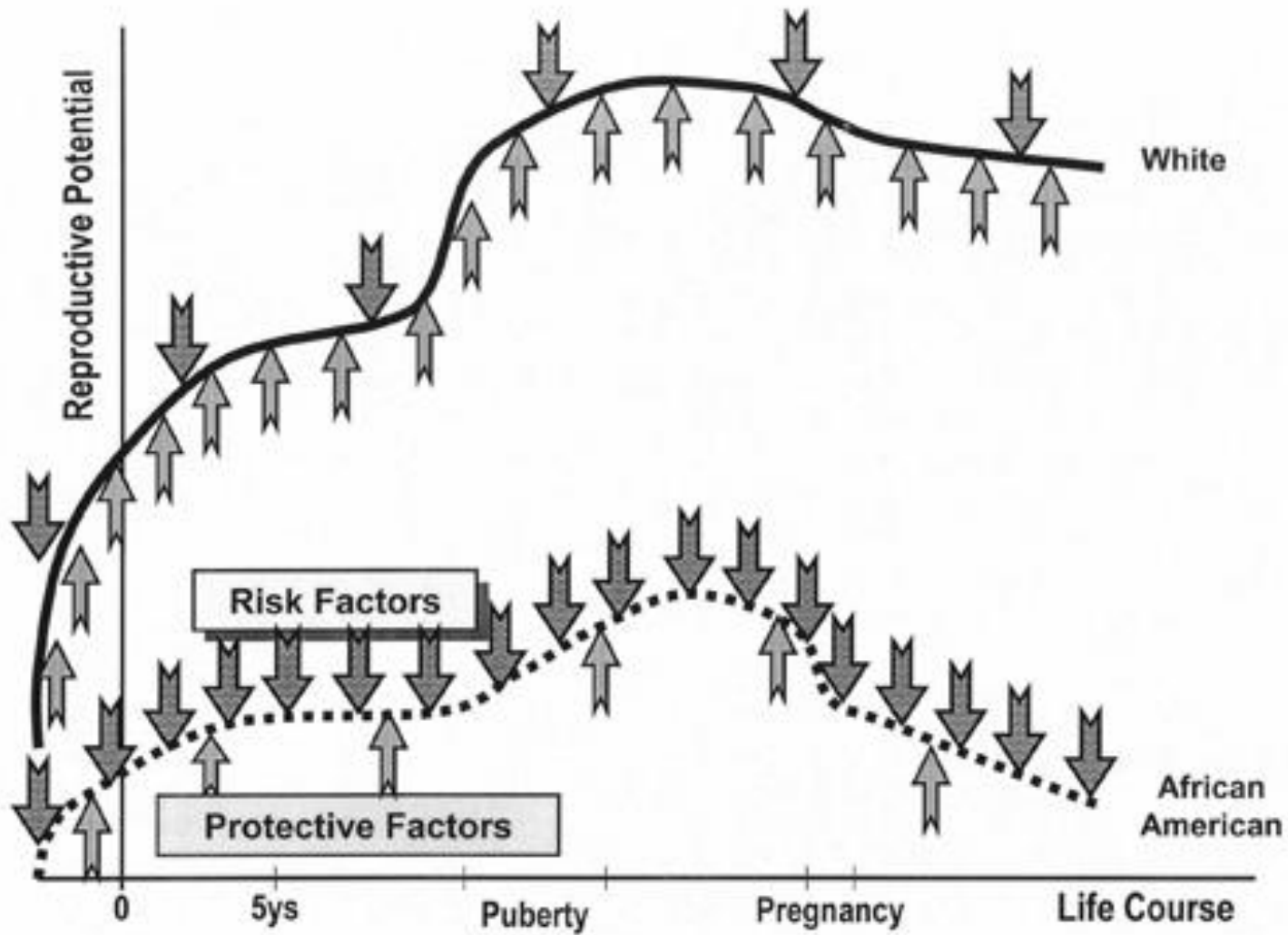


# SOCIAL DETERMINANTS OF HEALTH (SDOH)

## 3. How Social Injustice Becomes Embodied in Differential Disease and Mortality Rates



Source: Hofrichter, R.



## THE LIFE COURSE PERSPECTIVE

Source: Lu and Halfor, 2003



# **SOCIAL DETERMINANTS OF HEALTH (SDOH)**

## **Psychosocial**

- Racism
- Intimate Partner Violence
- Stress
- Female Head Household

## **Socioeconomic**

- Education
- Unemployment
- Poverty

## **Basic Needs**

- Transportation
- Affordable Housing
- Neighborhood Safety
- Sleep Environment

## **Healthcare Access**

- Coverage for Pregnancy & Delivery
- Barriers to Accessing Prenatal Care



**EQUITY - A PICTURE SAYS IT ALL**