# HEALTH DISPARITIES

# WHAT DOES IT MEAN?



## **Health Disparities**

Preventable differences in the susceptibility to disease, injury, etc that are experienced by socially disadvantaged groups

## **Environmental Disadvantages**

Neighborhood of concentrated poverty with accompanying social disadvantages

- at risk to being exposed to hazardous substances in the air, water, food, soil

### **Racial Disadvantages**

Certain groups do not have the same access to proper health care. This is prevalent in the African American community

- impacts of Jim Crow: studies reveal that subtle and explicit discrimination in housing persists

## **PREGNANCY**

There are greater black-white and Hispanic white disparities in preterm birth in racially isolated counties relative to non-isolated counties

- this suggests that policy interventions that reduce black-white racial isolation may help to reduce disparities in preterm birth and term low birth weight

#### Pregnancy-Related Mortality Ratio (PRMR)

- African American and AI/AN women older than 30 are 4x or 5x more at risk then white women.
  - statistics hold in states with the lowest PRMRs and among women with higher levels of education



Black, American Indian, and Alaska Native (AI/AN)

3x

more likely to die from pregnancy-related causes than white women

- disparity increases with age

## KIDNEY DISEASE



African Americans

2x

more at risk for low SES, which is independently associated with risk of CKD

Inadequate education, living in a lowerincome area, low income, and poor access to healthcare are strong predictors of developing ESRD

#### **Dialysis Statistics:**

Which group tends to receive late kidney evaluations?



African Americans tend to be evaluated ONLY 4 months prior to dialysis

# **HEALTH INSURANCE**

Hispanic, Asian, and Black adults are significantly less likely to have health insurance coverage than non-hispanic white adults.

- All uninsured adults also had significantly lower visits to a health professional.

Adults of all races and ethnicities in same sex relationships were significantly less likely than white adults in married opposite sex realtionships to report having employer sponsored health insurance.



The majority of uninsured families tend to be relatively low-income families with low levels of education, self-employed workers, migrants, and people living in rural or remote areas.