

## MPH Core White Paper Presentation Topics – Fall 2019

### **Cancer**

- Determinants of Lung Cancer Prevalence Among Nonsmokers in the U.S.
- Health Disparity: Breast Cancer and Asian Americans
- Lung Cancer in Cancer Alley: Impact of Petrochemical Pollution
- Differential Risk of Colorectal Cancer in Three Deep South States
- Colorectal Cancer Among African Americans in North Carolina
- The Determinants of Cervical Cancer Among Women in North Carolina
- Cervical Cancer: A Preventable Health Outcome in Myanmar

### **Diabetes**

- How Depression Affects Type II Diabetes Management in Appalachia
- Onset of Type 2 Diabetes in American Youth Populations
- Burden of Type 2 DM in Latinx Youth in the Southeastern U.S.
- The Prevalence of T2DM in Eastern Band Cherokee Indians

### **Food Insecurity**

- Assessing Food Insecurity in Latinx Populations in North Carolina
- Food Insecurity Among Seniors in North Carolina
- Food Insecurity in Primary School Children in North Carolina
- Food Insecurity and Mental Health Outcomes in U.S. Adolescents
- Food Insecurity Among Latinx North Carolinians
- Latin American Immigrant Food Insecurity at the U.S. Mexico Border
- Food Insecurity among Children and Adolescents in North Carolina
- Food insecurity among Mexican-origin residents in Texas colonias
- Food for Thought: Food Insecurity Among Older Adults in N.C.
- Food Insecurity and Natural Disasters: The Case of New Orleans
- Older Adult Food Insecurity in the Southern United States
- Examining Food Insecurity in Children in North Carolina

### **Infant and Child Mortality**

- Infant Mortality in Haiti
- Infant Mortality Among Black Infants in the Southeast United States
- Infant Mortality among African Americans in North Carolina

- Sudden Unexpected Infant Death in African Americans in the U.S.
- Impact of Low Birth Weight in the Southeastern United States
- American Indian/Alaska Native Infant Mortality in the U.S.

## **Sexual and Reproductive Health**

- HIV Rates Among Black Men who Have Sex with Men in the South
- Early Child Marriage in Ethiopia as a Public Health Issue
- Unintended Pregnancy in Rohingya Refugees in Bangladesh
- Barriers to Abortion Access in Alabama, Georgia, and Louisiana
- Gonorrhea and Chlamydia Among Adolescents in North Carolina
- The Burden of Preeclampsia on Black Women in the U.S.
- HPV and Cervical Cancer Among WSW in the United States
- Sexually Transmitted Conditions in Female Sex Workers in the U.S.
- HIV in Sex Workers in Thailand
- Disproportionate Risk of Syphilis Among Men Who Have Sex with Men
- Prevalence of Chlamydia in Adolescent Girls in the U.S.
- Postpartum Depression in North Carolina Mothers

## **Unintentional and Intentional Injury**

- Impact of the Opioid Crisis Across North Carolina
- Broadening the IPV Conversation: Including U.S. LGBTQ+ Communities
- You'll shoot your eye out: Unintentional Firearm Related Injuries
- Armed Conflict in Colombia: Violence against Rural Women

## **Water, Sanitation and Hygiene**

- Effects of Flooding on Water Quality in Eastern North Carolina
- The Gaza Water Crisis
- WASH: Diarrheal Diseases in Children Under Five in India
- WaSH and Diarrheal illness Children in Uganda 0-12 Years
- Inadequate Menstruation Infrastructure in India: Causes & Impacts
- Access to Water for the Rohingya in Refugee Camps in Bangladesh
- Exposure to Arsenic and Manganese in Private Wells in N.C.
- Dengue in Indonesia: Drivers, Determinants and Interventions