

# Strategies to Promote the Advancement of Health Disparities Science

Health disparity populations experience a disproportional burden of disease, worse health outcomes, and premature mortality. In 2015, NIMHD began a visioning process to create a scientific vision that will transform minority health and health disparities research. Thirty specific research strategies across the three pillars that guided the science visioning—methods and measurement, etiology, and interventions—establish a new paradigm to stimulate research for improving minority health and closing the gaps in health disparities.

The science that will come from advancing these strategies will help enable NIMHD's vision—an America in which all populations will have an equal opportunity to live long, healthy, and productive lives.



## Methods and Measurement

- ▶ Indicators for Measuring Health Disparities
- ▶ Methods for Analyzing Health Determinants Contributing to Health Disparities
- ▶ Evaluating Health Disparities Research
- ▶ Health Disparities in The Era of Big Data



## Etiology

- ▶ Social Determinants
- ▶ Environmental Exposures, Biological Pathways and Mechanisms
- ▶ Life Course Approaches
- ▶ Health Services



## Interventions

- ▶ Guiding Principles
- ▶ Approaches
- ▶ Methods and Evaluation
- ▶ Dissemination and Implementation (Scalability)