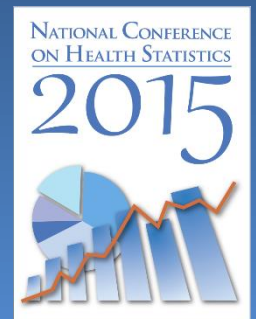


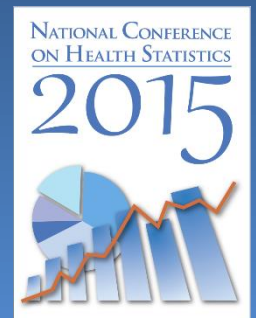
2015 National Conference on Health Statistics



Measuring health and health disparities: a look at NCHS data systems and the NCHS conference

Irma Arispe, PHD.

Associate Director, Analysis and Epidemiology
National Center for Health Statistics



A Year of Anniversaries

Affordable Care Act

Americans with Disabilities Act

Medicare and Medicaid

The Heckler Report



The Secretary's Task Force on Black and Minority Health

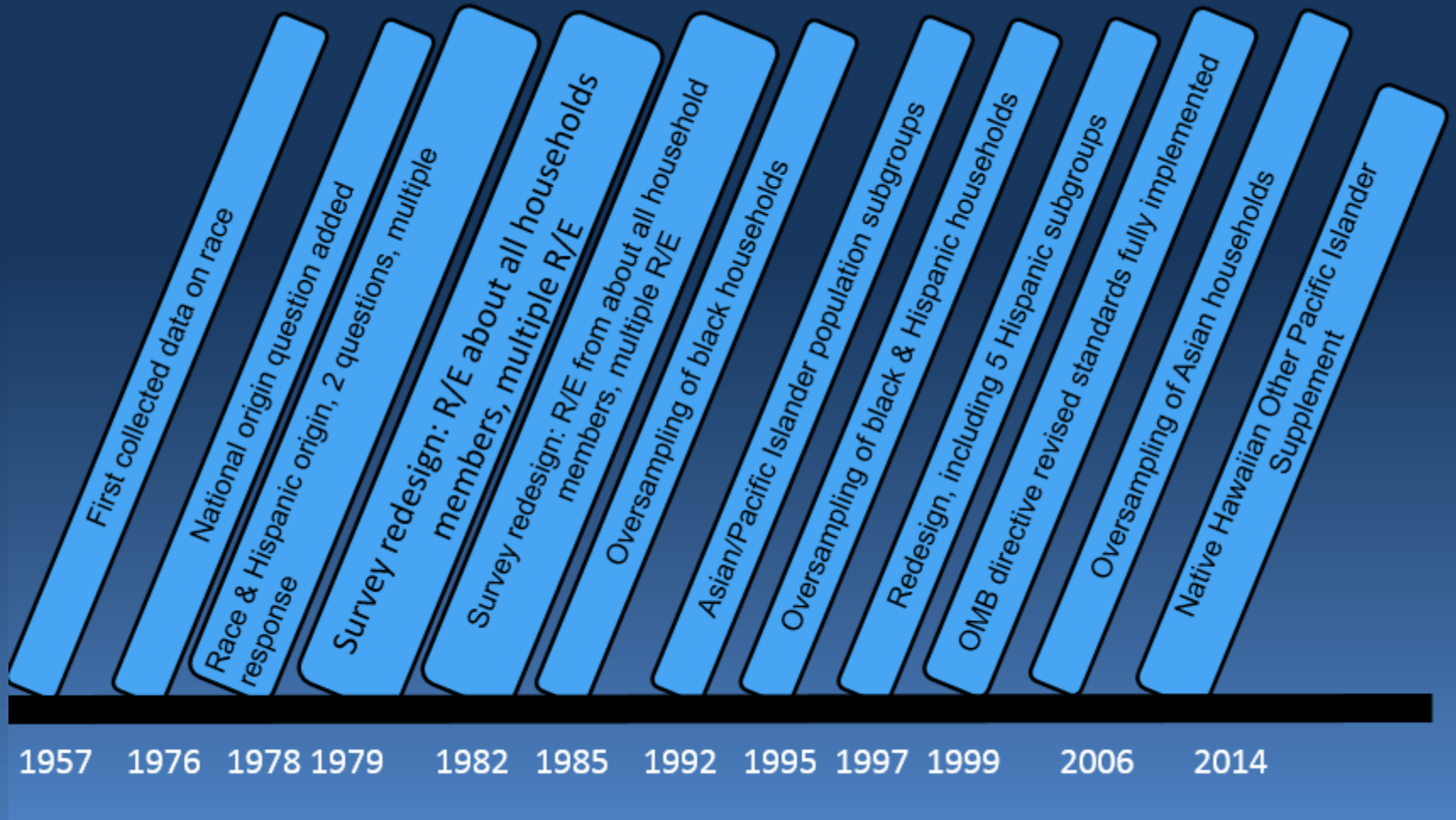
Recommendation 7: Improving and Fully Using Available Sources of Data

DHHS should undertake:

- Enhanced cooperative efforts with the States in:
 - recording vital statistics,
 - incorporating specific racial/ethnic identifiers in data bases,
 - oversampling selected minorities in national surveys.
- Support for innovative uses of currently available data consistent with the Privacy Act and confidentiality constraints.
- Analyses such as cross comparisons from different data sets and specialized studies.

The National Health Interview Survey

Gold standard data on race and ethnicity



The National Health and Nutrition Examination Survey

Changes in the collection of Race and ethnicity data since the Heckler report

NHANES 1999–2006:

- Sample design included oversampling of Mexican-American and Black persons, low income white and other persons, adolescents aged 12-19, older adults 70+, and pregnant women.

NHANES 2007–2010:

- Sample design revised to oversample all Hispanic persons rather than just Mexican-American Hispanic persons.

NHANES 2011–2014 and 2015-2018

- Sample design revised to oversample Asian Americans in addition to the ongoing oversample of Hispanics, non-Hispanic blacks, older adults 80+, and low income white and other persons.

The National Health Care Surveys

Changes in the collection of health system data since the Heckler Report

- 1989 National Ambulatory Medical Care Survey conducted annually
- 1991 National Hospital Ambulatory Medical Care Survey inaugurated
- 2006 NAMCS sample of community health centers
- 2010 National Hospital Care Survey inaugurated
- 2012 National Study of Long-Term Care Providers launched (including adult day service providers)
- 2015 Physician survey for the Office of Minority Health on national standards for culturally and linguistically appropriate services.

Vital Statistics

Advances in race and ethnicity data since the Heckler Report

- Standard vital statistics reports, data files and data access tools include information by race and Hispanic origin.
- New methodologies developed to improve the accuracy of race/ethnicity classifications.
- NCHS collaborates with state vital statistics offices, National Association for Public Health Statistics and Information Systems (NAPHSIS) improve data quality.

Scientific Sessions Related to Health Disparities and Health Equity

Whose health are we measuring?

Session	Number
Assessing and Improving The Quality of The New Birth Data: The Good, The Bad And The Underreported	AA3
Teen and young adult health disparities: more than just sex and pregnancy	CC1
Sexual orientation and health	DD3
Center for Behavioral Health Statistics and Quality Behavioral Health Services for Vulnerable Populations under the Affordable Care Act	DD6

What factors influence health?

Session Name	Session
Examining Disparities in Urban and Rural Health: Where Are We?	BB1
Divergent Paths to Death: Race and Ethnicity Matter	EE2
The National Health Interview Survey Early Release Program: Recent Findings and Potential Applications	EE6
What do we know about the effects of changes in the Medicaid program?	DD2
State Variations in the Provision and Use of Health and Long-Term Care Services	EE3
Who Provides Primary Care in the United States?	AA5
The National Study of Long Term Care Providers	EE1
Progress in monitoring sodium intake in the US	CC4
Environmental exposures in Health Studies	DD5

How do we look across measures in a meaningful way?

Session Name	Number
Improving Understanding of Race and Ethnicity: 30 years after the Heckler Report.	AA1
Health Care Quality and Disparities	CC6
Perspectives on Health: Special Topics from Health, United States	BB6

Looking toward the future

Session Name	Session
The Role of the Web in National Health Surveys	AA6
Small Area Estimation	BB3
Getting the Right Match: Using and Evaluating NCHS Linked Data	EE5
Leveraging Meaningful Use for Enhanced Data Reporting in the National Health Care Surveys	AA2
Beyond EHR Adoption: Use of EHRs for Care Delivery Reform, Quality Improvement, and Care Coordination	BB4
Federal Statistics and Social Media: Connecting With Users by Increasing Reach AND Engagement	EE4
Student Research Showcase: Highlighting Exceptional Student Research in Health Statistics	DD4
Plenary II: The Federal Statistical System: Joining Forces to Meet Future Data Needs and Challenges	

Report of the Secretary's Task Force on Black and Minority Health

