National Committee on Vital and Health Statistics

Advising the Secretary of Health and Human Services
on health information policy since 1949.

"Overview and New Directions for NCVHS"

Presented to the Board of Scientific Counselor
National Center for Health Statistics

NCHS Offices - Hyattsville, MD
September 24, 2015

The National Committee on Vital and Health Statistics

- One of the oldest statutory public federal advisory bodies to the HHS Secretary

- Focuses on health data and statistics, standards, and health information policy

- Provides advice and assistance to various HHS groups and agencies (HHS Data Council, CMS, CDC, HRSA, AHRQ, others)

- Serves as a forum for interaction with private and public sector groups on a variety of health data and information issues

NCVHS Milestones

1949	Established as federal advisory committee
1974	Public Health Services Act gave NCVHS official status as statutory public advisory committee to the Secretary of HEW (now HHS)
1996	HIPAA charged NCVHS with advising Secretary on health data standards and privacy policy
2003	Medicare Modernization Act charged NCVHS with recommending standards for electronic prescribing
2010	Affordable Care Act charged NCVHS with advising the Secretary on Operating Rules for HIPAA Administrative Simplification
2014	NCVHS designated as the Review Committee (under ACA provisions), to review status of adoption/implementation of standards/operating rules, and advise on changes needed

NCVHS Configuration

- 18 members appointed for four year terms
- Organized around four core areas:
  - Standards (including HIPAA administrative transactions, code sets, identifiers)
  - Population Health
  - Privacy, Confidentiality and Security
  - Data Access and Use
- Holds quarterly meetings, convenes public hearings, listening sessions, workshops, roundtables
- Develops and delivers practical, timely, thorough recommendations to the Secretary
- Provides periodic reports to Congress
- Releases reports and resources to the industry

NCVHS Domains

Areas	Focus
Standards	Standards, code sets, identifiers, operating rules for HIPAA transactions, as required under HIPAA, MMA, and ACA; public health informatics standards
Population Health	Vital and health statistics policy; population-based data to enable communities to identify disparities and become learning systems for health
Privacy, Confidentiality and Security	Emerging issues related to health information privacy, confidentiality and security and data stewardship
Data Access and Use	Principles, best practices, guidelines, gaps on the availability, accessibility, use, utility, usability, and usefulness of HHS data resources

NCVHS Membership

Walter G. Suarez, M.D., M.P.H., Chair, Kaiser Permanente, MD

Raj Chanderraj, M.D., F.A.C.C. ,Nevada Heart & Vascular Center
Bruce B. Cohen, Ph.D., Massachusetts Department of Public Health
Llewellyn J. Cornelius, Ph.D., University of Maryland
Alexandra Goss, Pennsylvania eHealth Partnership
Linda L. Kloss, M.A., Strategic Advisors Ltd, Chicago,
Denise E. Love, National Assn of Health Data Organizations Utah
Vickie M. Mays, Ph.D., M.S.P.H., UCLA
Sallie Milam, J.D., CIPP, CIPP/G, West Virginia's Chief Privacy Officer
David A. Ross, Sc.D., Public Health Informatics Institute, GA
W. Ob Soonthornsima, Specialty Pharmacy Systems CVS Health, IL
William W. Stead, M.D, Vanderbilt University Medical Center
James M. Walker, M.D., F.A.C.P.. Siemens Medical Solutions, Inc., PA

HHS Executive Staff Director: James Scanlon, ASPE
Acting Executive Secretary, Rebecca Hines, NCHS

NCVHS Recent Notable Contributions

Visioning Documents

- 21st Century Vision for Health Statistics report (2000)
  - Emphasized role of all factors influencing health
- National Health Information Infrastructure (2002)
  - Led to the creation of Office of the National Coordinator for Health Information Technology
- Towards Enhanced Information Capabilities for Health (2010)
  - Concept paper highlighting availability, accessibility, standardization and privacy and security of health information

Population Health

- Community as a Learning Health System Framework (2011)
- Supporting Community Data Engagement – NCVHS Roundtable (2014)
- Electronic Standards for Public Health Information (2014)

NCVHS Recent Notable Contributions (cont.)

Administrative Simplification

- Fifteen years of oversight/advice on adoption/implementation of standards, code sets, identifiers, operating rules to fulfill HIPAA and ACA administrative simplification provisions

- HIPAA Reports to Congress (2011 - 2014)

Privacy and Security

- Privacy and Security of Personal Health Records (2009)

- National Stewardship Framework for Health Information Privacy (2009)

- Stewardship Framework for the Use of Community Health Data (2012)
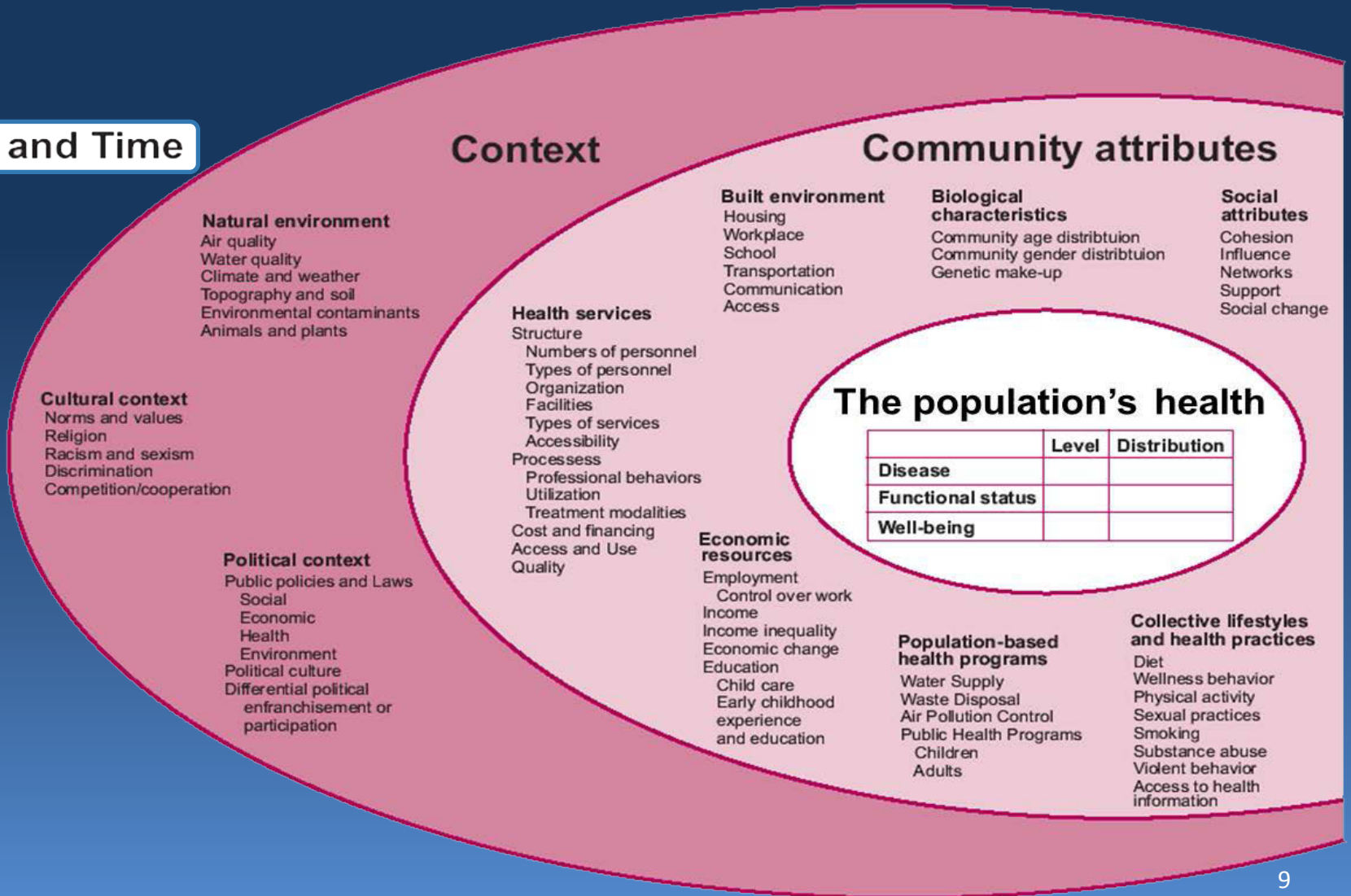
Data Access and Use

- Steps to improve Usability, Use and Usefulness of HHS Data Resources (2014)

Shaping a Health Statistics Vision for the 21st Century (2002)

NCVHS

Place and Time

Context

Community attributes

Natural environment
Air quality
Water quality
Climate and weather
Topography and soil
Environmental contaminants
Animals and plants

Cultural context
Norms and values
Religion
Racism and sexism
Discrimination
Competition/cooperation

Political context
Public policies and Laws
  Social
  Economic
  Health
  Environment
Political culture
Differential political
  enfranchisement or
  participation

Health services
Structure
  Numbers of personnel
  Types of personnel
  Organization
  Facilities
  Types of services
  Accessibility
Processess
  Professional behaviors
  Utilization
  Treatment modalities
Cost and financing
Access and Use
Quality

Economic resources
Employment
  Control over work
Income
Income inequality
Economic change
Education
  Child care
  Early childhood
  experience
  and education

Built environment
Housing
Workplace
School
Transportation
Communication
Access

Biological characteristics
Community age distribtuion
Community gender distribtuion
Genetic make-up

Social attributes
Cohesion
Influence
Networks
Support
Social change

Population-based health programs
Water Supply
Waste Disposal
Air Pollution Control
Public Health Programs
  Children
  Adults

Collective lifestyles and health practices
Diet
Wellness behavior
Physical activity
Sexual practices
Smoking
Substance abuse
Violent behavior
Access to health information

The population's health

	Level	Distribution
Disease		
Functional status		
Well-being		

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New Areas of Work for 2015-2016

Standards

- ACA Review Committee responsibilities

- ICD-10 post-implementation

- Public Health Standards (message exchanges with EHR systems, others)

- Other (HIPAA Report to Congress, All-Payer Claims Databases, other)

Privacy and Security

- Rules Review (SAMHSA revisions; Common Rule)

- State of HIPAA and HIPAA Modernization

- Select topics (P&S and Precision Medicine; Data Segmentation; Data Provenance; Accounting of Disclosures; Guidance on various topics – Encryption, Minimum Necessary, Cloud, Mobile Devices)

New Areas of Work for 2015-2016

Data Access and Use

- Refining guiding principles for data access and use

- Assessment of accessibility, usability, usefulness, use of federal data resources

Population Health

- Community health data indicators

- Advancing the availability and use of community health data

- Population health management

- Vital and health statistics policy issues (including standardization, interaction with EHRs, eVitals)

- Other public health data policy areas (i.e., national health survey strategies, alternative data sources, etc.)

- Cross-collaboration and coordination with the BSC

NCVHS Website and Resources

- www.ncvhs.hhs.gov

- All meeting announcements, letters to the Secretary, reports, tools, and other resources available from this site

- Electronic/remote access to meetings and meeting materials

Thank You!

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