Areas of Joint Interest of the National Committee on Vital and Health Statistics (NCVHS) and the BSC

Mark Flotow – formerly with NCHS, Board of Scientific Counselors Dr. Robert L. Phillips, Jr. – HHS, National Committee on Vital and Health Statistics

Session Objectives:

- 1. Present brief reviews of current BSC & NCVHS projects or topics of potential joint interest
- 2. BSC discussion to seek level of interest or coordination:
 - > work together (e.g., form workgroup)
 - > coordinate efforts (e.g., produce joint position paper, write letter of support)
 - > monitor progress (e.g., through liaison reports, TBD)
 - > out of scope for either BSC or NCVHS, or no interest
- 3. Determine action plan for each project discussed

Next Generation Vital Statistics

Origin: NCVHS

Summary: Address structural and resource challenges of the national vital statistics system by transforming the current federated data collection network into a more robust, integrated information system that increases timeliness and security

Main features: increased federal status and funding

Status: Planning stages

Next step: federal hearing on 11-12 September (next week)

Commission on Evidence-Based Policymaking

Origin: Congress (P.L. 114-140)

Summary: study existing data barriers, improve data integration, practices for monitoring federal program outcomes, and determine need for a data clearinghouse Main features: panel to present findings and

recommendations or guidelines

Status: wrapping up; near end of 15-month lifecycle

Next step: publish findings and recommendations

2020 Census Revised Race and Ethnicity Categories

- Origin: Census Bureau, decennial planning, OMB review of race/ethnicity data standards
- <u>Summary</u>: in some cases, improve data for Hispanic ethnicity category by modifying race categories; add MENA category to race/ethnicity
- Main features: would combine race and ethnicity into one question
- Status: OMB comment period has been concluded; awaiting OMB decision
- Next step: potential implementation across Federal data systems

Health Data Framework

Origin: NCVHS

Summary: help communities identify and manage health problems by providing a Data Structure for organizing small-area population data and a Methods Taxonomy to guide data use and re-use

Main features: guide federal/state data collection and accessibility to solve community health problems

Status: the Framework is posted; first stakeholder forum held

Next step: IHI organizing public-private effort to elaborate and promulgate its use to enhance interoperability

<u>Digital Bridge</u>

Origin: Robert Wood Johnson Foundation

<u>Summary</u>: digital health data exchange between health care and public health

Main features: creates public health reports from clinical sites

Status: vision and planning stages, plus proof-of-concept

Next step: establishing and refining project governance

Other Projects or Initiatives That Should Be On Our Collective Radar???

- Healthdata.gov master database?
- BRFSS data accessibility?
- ICD-11 (for mortality)?
- 3

Final Thoughts and Evaluation

- How best to monitor outside projects (e.g., Census Bureau)?
- COPAFS liaison to report on BSC interests? (John Thompson took over for Kitty Smith this July.)
- Bob and I represent a resurgence in having joint liaisons has it been productive or useful?
- Periodic meeting or "liaison session" like this one useful?
- A new BSC → NCVHS liaison is needed



National Committee on Vital and Health Statistics

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

Time	NCVHS Project	Report or Product
2011	Workshop, "Using Data to Improve Health: The Community as a Learning System for Health"	The Community as a Learning System for Health: Using Local Data to Improve Local Health
2014	Roundtable, "Supporting Community Data Engagement"	Supporting Community Data Engagement —An NCVHS Roundtable—
2015	Workshop, "Advancing Community-Level Core Measurement"	Advancing Community-Level Core Measurement: A Progress Report and Workshop Summary
2016	Environmental Scan	Environmental Scan of Existing Domains and Indicators for Assessing the Health and Vitality of Communities



National Committee on Vital and Health Statistics

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

Time	NCVHS Project	Report or Product
2016	Workshop, "Using Sub-county Data to Promote Multi-sector Approaches for Community Health and Well-being	
2017	Measurement Framework version 4	NCVHS Measurement Framework for Community Health and Well-Being, V4
2017	Health Data Framework White Paper	The NCVHS Health Data Framework White Paper
2017	Workshop Summary published	Measuring Health at the Community Level Data Gaps and Opportunities
2017	Letter to the Secretary	Recommendations on Measuring Health at the Community Level — Opportunities for HHS Leadership



National Committee on Vital and Health Statistics

Advising the Secretary of Hezich and Human Services on health information zolicy since 1949.

NCVH

The b system Other them towar

towar risk. The N addre world

NCVI the si evolv every

the H acting re-us resea

Two

Two complementary and linked resources together compose the Health Data Framework:

- 1. The Data Structure
- 2. The **Methods Taxonomy**

The Health Data Framework has three goals:

- 1. To help data experts support the health ecosystem to systematically use data from all relevant sources to solve problems;
- 2. To surface high-impact gaps in data sources and methods; and
- 3. To catalyze development of interactive tools to support optimal data use and learning.

at uniterent levels or scales, and

\

The Methods Taxonomy, a taxonomy of dataset and secondary use characteristics, analytic and visualization techniques, stewardship principles and standards, to guide data use and re-use.

Measuring Health at the Community Level: Data Gaps and Opportunities

A Workshop Summary and Project Overview National Committee on Vital and Health Statistics



The National Committee on Vital and Health Statistics

Data are the critical foundation for policy development at the Federal, state, and local levels. The Measurement Framework provides a way to align otherwise - independent measurement efforts for greater impact. Coordination within HHS, across Departments, and between public and private sectors is essential to achieve this potential.

https://www.ncvhs.hhs.gov/wp-content/uploads/2017/04/Measuring-Health-at-the-Community-Level-Data-Gaps-and-Opportunities.pdf

SPECIFIC RECOMMENDATIONS

veries all could be

recisions and action

evention and parks

- Establish an HHS Intra-Departmental work group on community data.
- Provide leadership to form a Cross-Departmental work group.
- Connect the Cross-Departmental Workgroup, which includes representation from the HHS workgroup, with non-federal community data efforts.

re nealth of recident

other factors plant

In health status pa

Data are the critical foundation for policy development at the Federal, state, and local levels. The Measurement Framework provides a way to align otherwise-independent measurement efforts for greater impact. *Coordination within HHS, across Departments, and between public and private sectors is essential to achieve this potential.*

Domain	Subdomain	Health	
		-	Health care infrastructure
Community Vitality			Health behaviors
	Social capital		Health conditions & diseases
	Governance		Health outcomes
	Civic engagement	Housing	
	Social inclusiveness		Infrastructure & capacity
Demographics		-	Quality
	Total population	-	Use/affordability
	Demographics per HHS Data Standards (age, sex,	Public Safety	
	race/ethnicity, primary language, disability)		Infrastructure
	Other demographics	-	Perceptions of public safety
		_	Crime
Economy		_	Injuries
	Income and wealth	Transportation	
	Employment		Infrastructure & capacity
Education			Quality
	Infrastructure & capacity		Use & affordability
	Participation & achievement		
Environment		-	
	Natural environment	-	
	Built environment	-	
	Neighborhood characteristics	-	
Food and Agriculture		-	
	Food availability		
	Nutrition		