



**The National Committee on Vital and Health Statistics**

*The Public Advisory Body to the Secretary of Health and Human Services*



**Quality Subcommittee**

# **Working Group on HHS Data Access and Use**

Justine Carr, MD, Chair

November 14, 2012



## **Quality Subcommittee**

# **Members**

- **Justine Carr**
- **Bruce Cohen**
- **Leslie Francis**
- **Walter Suarez**
- **Paul Tang**
- **Kenyon Crowley:** *HIT and decision systems*
- **Bill Davenhall:** *GIS technology*
- **Joshua Rosenthal:** *technology health applications*
- **Peter Hudson:** *I Triage application*
- **Mohit Kaushal:** *wireless health solutions*
- **Chris Gibbons:** *community health informatics*
- **Patrick Remington:** *community public health*
- **Kalahn Taylor Clark:** *consumer health interests*
- **Leah Vaughan:** *social media resources for public health*

# Liaisons

- Susan Queen, ASPE
- Ed Sondik, NCHS
- Niall Brennan, CMS *Office of Information Products and Data Analytics*
- Jim Scanlon, ASPE
- Marjorie Greenberg, NCHS

# Charge

- Monitor and identify issues and opportunities and make recommendations to HHS on improving data access and innovative use, including content technology, media and audiences
- Advise HHS on promoting and facilitating communication to the public about HS data
- Facilitate HHS access to expert opinion and public input regarding policies, procedures and infrastructure to improve data access and use.

# Charge

- **Review the current portfolio of HHS** data resources and current policies, mechanisms and approaches for promoting access and innovative use
- Identify and **monitor trends** and capabilities in traditional and **new information dissemination and data access strategies**, developments and technologies, including social media, and their application by the data technologies, including **social media** and their application by the data technology innovation community and advise HHS on opportunities.
- Identify and monitor the **types of data and information needed** by all participants
- Identify and study areas of opportunity to **improve data access and application** and on associated privacy, technology and other data policy issues
- Serve as a forum for **promoting and facilitating creative communication** to the public, key stakeholders and the technology and innovator community about the availability of HHS data and opportunities for use.
- Facilitate HHS **access to expert opinion and public input** regarding policies, procedures, and infrastructure to improve data access and innovative use
- Advise HHS in understanding and evaluation of **how HHS data is being applied and the value it is generating**

# Work Ongoing

- **Review of portfolio of HHS data completed through meetings and two webinars**
  - HealthData.gov
  - Health Indicators Warehouse
  - Health, United States
  - Healthy People 2010/2020
  - Health Data Interactive
  - FastStats
  - AHRQ (MEPS and HCUP)
  - SAMSHA (NSDUH survey, DAWN and TEDS, RDAS)
  - CDC (11/14/12)

# November 14, 2012: “Supply” Side

Identify and study areas of opportunity to improve data access and application

## IDENTIFY AT LEAST 5 TANGIBLE “REACTOR SUGGESTIONS “

- Using Josh Rosenthal’s outline, develop recommendation and prioritization for HHS to improve utility of data set to developers: e.g. Taxonomy, Learning Center, Files, Data Browsers, Business incentives
- Assess value of front end platforms (e.g. Google Data)
- Using Bill Davenhall’s 6 recommendations— Identify the candidate data sets that would be useful for pilots (e.g. likely to attract early adopters, align and advance national agenda
- Address special considerations related to survey data availability and usability

# Upcoming Focus: “Demand” Side

- What do individuals and communities need to make better decisions and improve health?