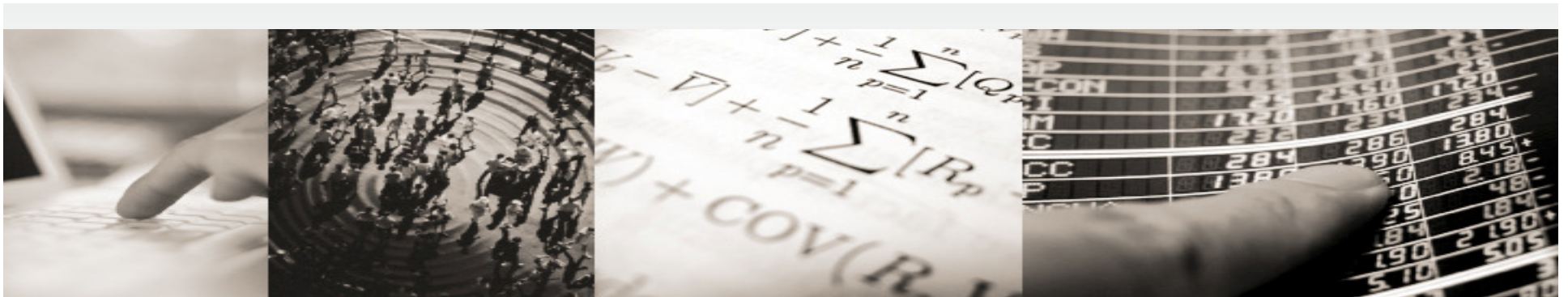


Evaluation of State Health Information Exchange Cooperative Agreements Program

Webinar with State HIE Participants

May 20, 2010

NORC AT THE UNIVERSITY OF CHICAGO





Agenda

- Introduce the evaluation team
- Provide an overview of the evaluation approach
- Discuss the evaluation technical assistance that the evaluation team will provide
- Provide an overview of the work that is being done to identify measure to track progress towards state goals



Team Introductions

NORC Key Staff

- Prashila Dullabh (Project Director)
- Alana Knudson (Co-Project Director)
- Jason Goldwater (Project Manager)
- Adil Moiduddin (Senior Advisor)
- Cheryl Austein Casnoff (Senior Advisor)
- Paula Soper
- Maya Das

Subcontractors/Consultants:

- Ashish Jha and Julia Adler-Milstein (Harvard)
- John Blair III (MedAllies)
- Jennifer Covich (eHI)
- Francois de Brantes, (Bridges to Excellence)
- Denise Love (NAHDO)
- Sally Klein and Vickie Horner (Fox Systems)
- Trent Rosenbloom (Vanderbilt)
- Rochelle Woolley (Woolley and Associates)



Overview of the Evaluation

- **ONC awarded NORC contract in March 2010 to:**
 - Evaluation of the State Health Information Exchange (HIE) Cooperative Agreement Program focusing on systematic and timely feedback
 - Identify best practices that successful states are taking to enable or facilitate exchange
 - Analyze issues and challenges
 - Assess the effectiveness of the Program in furthering information exchange capability within states
- **Convene a Technical Advisory Group (TAG)**
- **Provide evaluation-related Technical Assistance (TA)**



Research Domains

The evaluation team will explore the following key research questions:

1. What are the various approaches that states are taking to enable or facilitate health information exchange?
2. What progress have states made in supporting health information exchange?
3. How does the approach relate to the level of implementation progress?



Evaluation Activities

- Review of state plans
- Conduct initial case studies
- Conduct structured interviews
- Review and analysis of data from states
- Collect additional data



Case Studies

- Objective: Identify lessons learned and strategies for overcoming barriers to HIE
- After reviewing the state plans, the evaluation team will propose a selection of possible candidates for the TAG's review and approval.
- Selection criteria include:
 - Stage of development
 - Best practices for rapid implementation
 - Overall model, scope and level of stakeholder participation
 - Innovative or different technical approach
 - Services provided
 - Geographic diversity/Approaches to interstate exchange
- A case study report of key findings will be produced and shared with the program managers



Case Studies Approach

- Case studies to involve:
 - Site visits
 - Analysis of background materials and developing profiles of selected states
 - One-on-one discussions with HIE leadership and stakeholders
 - Focus group discussions with users and non-users




Evaluation Technical Assistance

- The evaluation team will provide technical assistance to the states in their evaluation efforts by:
 - Conducting webinars and teleconferences related to specific components of evaluation
 - Holding evaluation seminars/workshops for state evaluation personnel to share ideas and listen to best practices
 - Collating available tools and resources on evaluation
- ***What other approaches to technical assistance would be helpful?***



Background on Performance Measures

- Reporting on performance measures is a program requirement and stipulated as part of the funding received by all states
 - Purpose is to provide assessments on the overall progress and success of the Cooperative Agreement Program
 - Focus is to develop measures that allow ONC to gain a deeper understanding of the current level of exchange within each state program and monitor changes over time
 - Evaluation team to collaborate with ONC to develop baseline performance measures that relate to the development of HIE and compliments the overall evaluation
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Selection and Design

Factors considered:

- Relevance of the measure across or within each of the phases of HIE maturity
- Relevance of the measures to the proposed meaningful use criteria
- Availability of data sources which could populate each measure
- Feasibility of states to get access to data sources



Approach

- Assist ONC in the development of a draft set of process-based and outcome-based measures
- Refine the draft set of measures with input from states and ONC

What are optimum approaches to involve the states in the development of the measures?





Questions?





Contact Information

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