



INSTITUTE OF MEDICINE

OF THE NATIONAL ACADEMIES

CORE METRICS FOR BETTER CARE, LOWER COSTS, AND BETTER HEALTH

*An Institute of Medicine Workshop
Sponsored by Blue Shield of California Foundation*



A LEARNING HEALTH SYSTEM ACTIVITY
IOM ROUNDTABLE ON VALUE & SCIENCE-DRIVEN HEALTH CARE

DECEMBER 5-6, 2012
THE BECKMAN CENTER OF THE NATIONAL ACADEMIES
100 ACADEMY WAY
IRVINE, CA 92617

Meeting goals

1. Discuss the vision for the nature, use, and impact of core health metrics.
2. Identify the important principles, targets, infrastructure, processes, strategies, and policies.
3. Describe lessons from efforts at national, state, community, and organization levels.
4. Specify core needs and requirements, and propose priority metric categories that will most reliably measure care outcomes, care costs, and health improvement.
5. Consider specific examples of metric options within categories.
6. Describe the implementation strategies—national, state, community, organizational.

Wednesday, December 5th

8:00 am Coffee and light breakfast available

8:30 am	Welcome, Introductions, and Overview
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Welcome from the IOM

Michael McGinnis, Institute of Medicine

Welcoming remarks

Peter Long, Blue Shield of California Foundation

Opening remarks and meeting overview

Craig Jones, Vermont Blueprint for Health (Planning Committee Chair)

9:00 am	Core metrics and health progress: vision, principles, uses, requirements
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Discuss the purpose of core metrics, review examples of their usefulness, consider their development and use at national, state, community, organizational, and individual levels, and preview some of development and implementation challenges.

Vision and importance of measuring the three-part aim

Maureen Bisognano, Institute for Healthcare Improvement

Vision for a systems approach to achieve the three-part aim

George Isham, HealthPartners

Q&A and Open Discussion

Session Chair: *Craig Jones, Vermont Blueprint for Health*

10:15 am	Break
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10:30 am	Current state of measurement
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Discuss the inventory of current primary efforts, their relationship to each other, the categories of issues they cover, and the key discrepancies between the measurement vision and the current state of assessment on the three dimensions at the various levels. Illustrate issues with case studies.

The role of measurement in the National Quality Strategy

Carolyn Clancy, Agency for Healthcare Research and Quality

Key challenges and opportunities for current measurement capabilities

Helen Burstin, National Quality Forum

Consistent and timely measure implementation

Barbara Gage, The Brookings Institution

Q&A and Open Discussion

Session Chair: *Ed Sondik, Centers for Disease Control and Prevention*

12:00 pm	Lunch
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12:30 pm	Priority requirements and needs in measuring health, care, and cost
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Consider the principles for choosing the core metrics—priorities for improving care, lowering costs, improving health; regulatory and program requirements; available capacity.

Accountable care and measuring the three-part aim

Eugene Nelson, The Dartmouth Institute for Health Policy and Clinical Practice

Measuring the quadruple aim: The Military Health System experience

Michael Dinneen, Department of Defense

Case studies of current initiatives for measuring the three-part aim

Craig Jones, Vermont Blueprint for Health

Q&A and Open Discussion

Session Chair: *Anne Weiss*, Robert Wood Johnson Foundation

2:00 pm	Breakout groups: proposed options for measuring health, care, and cost
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Identify potential sets of core metrics to track progress toward better care, better health, and lower costs at national, state, community, organizational, and individual levels. Outline the primary challenges, opportunities, and measurement needs.

Health

Leader: *Patrick Remington*, University of Wisconsin

Opening Context: *Steven Teutsch*, Los Angeles County Department of Public Health

Health care

Leader: *David Stevens*, National Association of Community Health Centers

Opening Context: *Mary Barton*, National Committee for Quality Assurance

Cost

Leader: *Kate Goodrich*, Centers for Medicare & Medicaid Services

Opening Context: *Dennis Scanlon*, Pennsylvania State University

4:00 pm	Report back from breakout groups
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5:00 pm	Wrap up of the day's discussions
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Summarize common themes heard in Day 1.

5:30 pm Recess to Reception

Thursday, December 6th

8:00 am Coffee and light breakfast available

8:30 am	Summary of Day 1
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9:00 am	Getting there from here: Panel discussion on implementation
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Examine strategies for successfully advancing measurement of the Three-part Aim using case studies of individual initiatives.

Analyzing health status in all counties

Patrick Remington, University of Wisconsin

General themes for implementation

Matt Stiefel, Kaiser Permanente

Implementing state-wide measures on access, cost, quality

Stefan Gildemeister, Minnesota Department of Health

Measurement framework for coordinated care in Medicaid

Carole Romm, Oregon Health Authority

Q&A and Open Discussion

Session Chair: *Diana Dooley, California Health and Human Services*

10:15 am	Break
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10:30 am	Requirements for building the infrastructure
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Explore the common themes around the data, technical, and social infrastructure necessary to advance measurement. This will especially consider the challenges and opportunities for making measurement a routine component of the health care and health systems.

Data infrastructure needs for measurement

Kevin Larsen, Office of the National Coordinator for HIT

Case examples of building the infrastructure

Chris Queram, Wisconsin Collaborative for Healthcare Quality

Building the data infrastructure in a health care environment

Bruce Ferguson, East Carolina University

Q&A and Open Discussion

Session Chair: *David Stevens, National Association of Community Health Centers*

12:00 pm	Moving forward: Policy options and practical strategies
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The workshop will conclude with a session that summarizes the discussions and outlines the path for moving these metrics into practice.

Comments from the Chair

Craig Jones, Vermont Blueprint for Health

Comments and thanks from the IOM

Michael McGinnis, Institute of Medicine

1:00 pm **Adjourn**

Planning Committee

Craig Jones (Chair)	Vermont Blueprint for Health
David Atkins	Veterans Health Administration
Maureen Bisognano	Institute for Healthcare Improvement
Michael E. Chernew	Harvard Medical School
Diana S. Dooley	California Health and Human Services
Julie Gerberding	Merck and Co, Inc.
Marjorie Ginsburg	Center for Healthcare Decisions
Kate Goodrich	Centers for Medicare & Medicaid Services
George J. Isham	HealthPartners, Inc
Peter Margolis	Cincinnati Children's Hospital Medical Center
Leo S. Morales	University of California, Los Angeles
Judy Murphy	Office of the National Coordinator for HIT
Samuel R. Nussbaum	WellPoint, Inc.
Patrick Remington	U. Wisconsin School of Medicine & Public Health
Edward J. Sondik	National Center for Health Statistics
David M. Stevens	National Association of Community Health Centers
Thomas B. Valuck	National Quality Forum
Anne F. Weiss	Robert Wood Johnson Foundation
Nancy Wilson	Agency for Healthcare Research and Quality

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