

THE PRACTICE
OF EVIDENCE
BASED DECISION
MAKING



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Agenda for Today

- Introduction
- Brief History of NIC's Evidence Based Decision Making Initiative (EBDMI)
 - EBDMI Framework
 - Underlying Philosophy
 - Lessons Learned



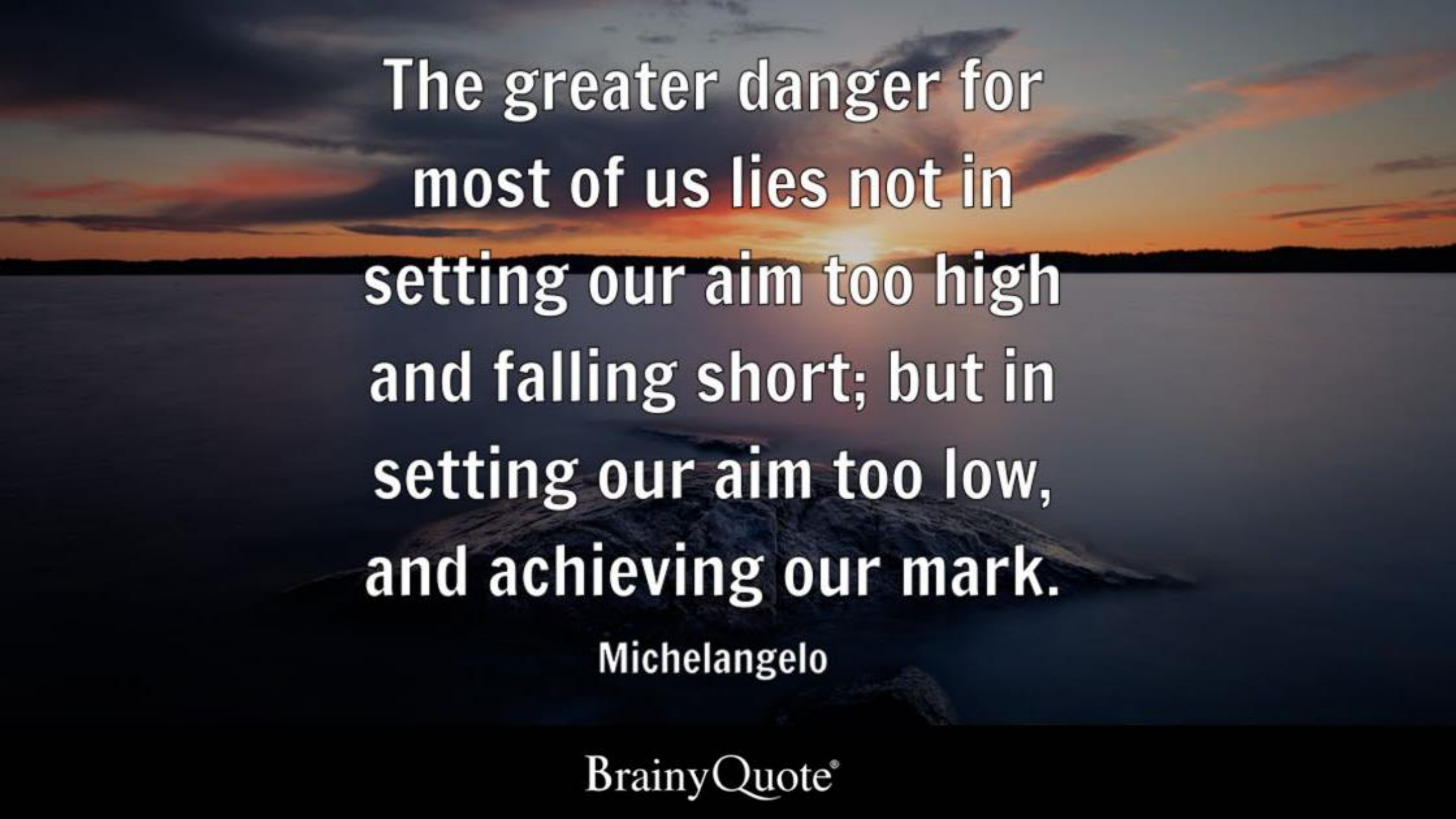


MATT RAYMER
(1979-2021)



LORI EVILLE
(1963-2021)



A sunset over a body of water with a rocky island in the foreground. The sky is filled with soft, colorful clouds in shades of orange, yellow, and blue. The sun is low on the horizon, casting a warm glow over the scene. The water is calm, reflecting the colors of the sky. In the foreground, a large, dark rock formation juts out into the water.

The greater danger for
most of us lies not in
setting our aim too high
and falling short; but in
setting our aim too low,
and achieving our mark.

Michelangelo

BrainyQuote®



HISTORY OF EBDMI

EBDMI Roots Trace Back to the Medical Field

- 2000 Institute of Medicine Study Error Led to the Loss of 100k Lives
 - Additional Findings Reported
 - Highly Educated and Dedicated Workforce
- Code That Confirms a Commitment to Applying Advanced Scientific Knowledge
- Actions or in Some Cases Inaction were Actually Increasing the Death Rate




A black stethoscope is positioned diagonally across a light-colored computer keyboard. The stethoscope's chest piece is on the left, and its earpieces extend towards the bottom right. The keyboard keys are visible in the background, including letters like S, D, F, G, H, J, K, L, and numbers 8, 9, 0.

Institute for Health Improvement (IHI)

- The 100,000 Lives Campaign
 - 2 Year Goal
- 3100+ Hospitals enrolled
- Approximately 122,342 Lives were Saved





EVIDENCE BASED
DECISION MAKING
INITIATIVE PHASES
AND
IMPLEMENTATION

DESIGN

RESEARCH

Phase I

Phase I

Framework
Development

May 2008-March 2010

Phase II

Planning Process

June 2010-August 2011

Phase III

Implementation

August 2011-Dec 2013

- Worked with NIC and a multidisciplinary advisory committee
- Defined risk and harm reduction as fundamental goals of the justice system
- Reviewed and summarized the research on risk and harm reduction
- Conducted a national public opinion survey
- Outlined a conceptual framework and set of principles for achieving EBDM
- Developed *A Framework for Evidence-Based Decision Making in Local Criminal Justice Systems*
- Convened discipline-specific focus groups to “field test” the Framework

Phase II

Phase I

Framework
Development

May 2008-March 2010

Phase II

Planning Process

June 2010-August 2011

Phase III

Implementation

August 2011- -Dec 2013

- Selected seven EBDM sites
- Assisted sites to:
 - Develop the processes /infrastructure to implement Framework
 - Assess current policy and practice and determine methods to more effectively integrate research at key decision points
 - Develop Phase III work plans for implementation of EBDM
- Conducted independent evaluation of the effectiveness of the technical assistance
- Developed tools and resources for EBDM sites and other interested jurisdictions

Phase III

Phase I

Framework
Development

May 2008-March 2010

Phase II

Planning Process

June 2010-August 2011

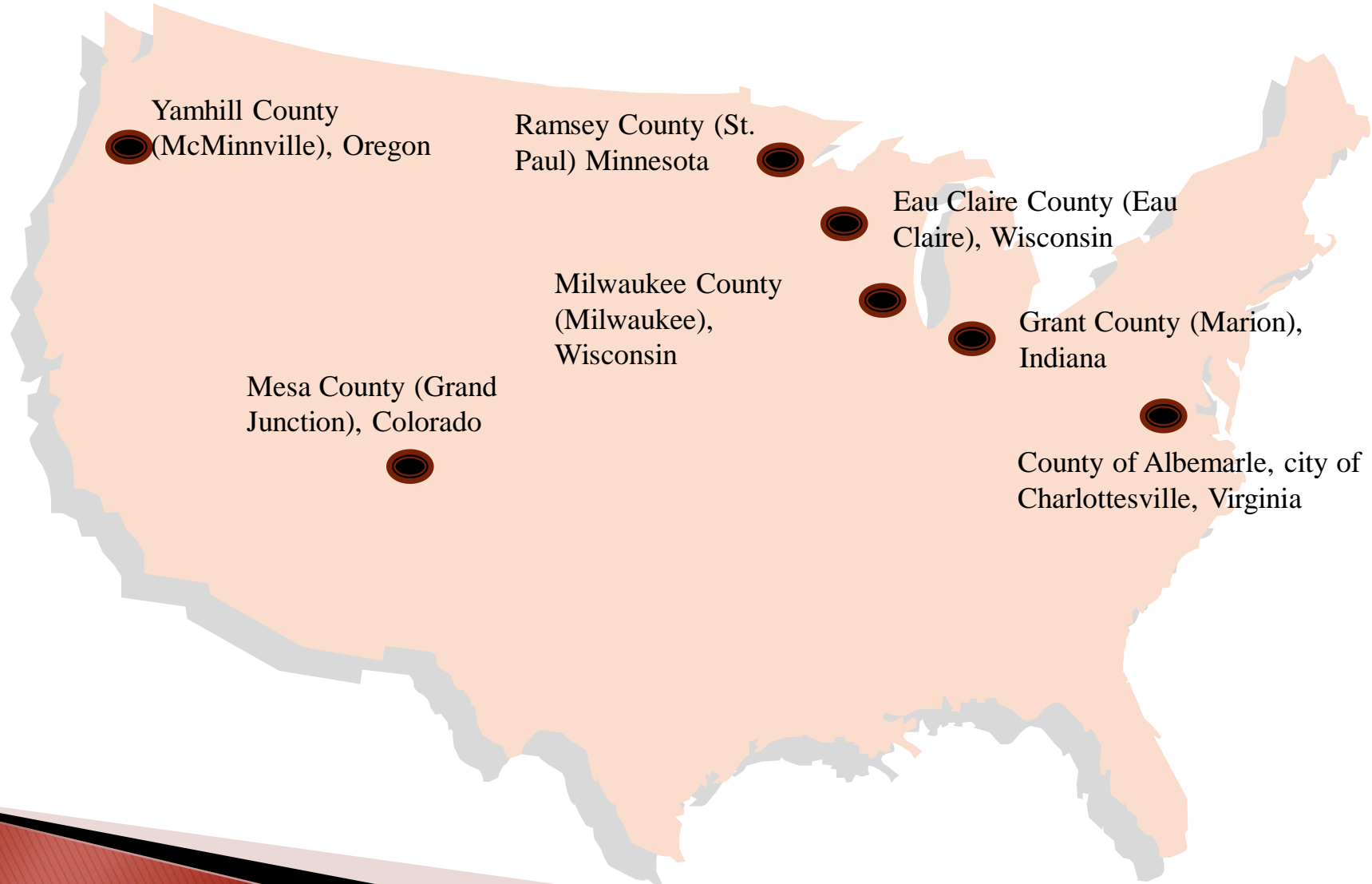
Phase III

Implementation

August 2011-Dec 2013

- Assisted local sites to:
 - Implement their change strategies
 - Expand activities to become systems characterized by evidence-based decision making
 - Implement communication strategies

EBDM Local Sites (Phases II & III)



Overview of Statewide EBDM 2013 and Beyond

Phase IV

Preparation for
Expansion

Sep 2013 – Dec 2014

- ▶ Participate in a process designed to prepare teams within the state for the EBDM planning phase
- ▶ Engage in EBDM planning activities at state level and in multiple local jurisdictions (i.e., a state team + approx. 5 local teams)
- ▶ Engage in EBDM implementation activities at state level and in multiple local jurisdictions

Phase V

Planning Process
Mar 2015 – Mar 2016

Phase VI

Implementation
Timing TBD

Phase IV

Phase IV

Preparation for
Expansion

Sep 2013 – Dec 2014

Phase V

Planning Process
Mar 2015 – Mar 2016

Phase VI

Implementation
Timing TBD

- ▶ States participated in a process designed to prepare teams within the state for the EBDM planning phase (i.e., a state team + approx. 5 local teams)
- ▶ Engaged additional in-state partners/built awareness of EBDM
 - Local partners
 - State partners
- ▶ Preparing Phase V applications

Phase V

Phase IV

Preparation for
Expansion

Sep 2013 – Dec 2014

Phase V

Planning Process
Mar 2015 – Mar 2016

Phase VI

Implementation
Timing TBD

- ▶ Selected states (WI and VA) will prepare to implement systemwide change strategies (through a series of planning activities) that will align local and state jurisdictions with one another and with the principles of EBDM
- ▶ Wisconsin EBDMI Expansion Included: Chippewa, Eau Claire, La Crosse, Marathon, Outagamie, Rock, and Waukesha Counties
- ▶ Phase V is a planning phase, similar to the Phase II planning the EBDM local sites experienced

Phase VI

Phase IV

Preparation for
Expansion

Sep 2013 – Dec 2014

Phase V

Planning Process

Dec 2014 – Feb 2015

Phase VI

Implementation

2016+

- ▶ Statewide Implementation through limited national funding support and technical assistance.



THE “FRAMEWORK”

EBDMI Values



HARM
REDUCTION
SAVES LIVES

**IF YOU KNOW
YOU CAN DO
BETTER THEN
DO BETTER.**

EBDMI Principle 1:

The professional judgment of criminal justice system decision makers is enhanced when informed by evidence-based knowledge.





EBDMI Principle 2

Every interaction within the criminal justice system offers an opportunity to contribute to harm reduction.





EBDMI Principle 3:

Systems achieve better outcomes when they operate collaboratively.





EBDMI Principle 4:

The criminal justice system will continually learn and improve when professionals make decisions based on the collection, analysis, and use of data and information.



LESSONS
LEARNED



EBDMI Has Been Wildly Successful

Pretrial Programs

Diversion Programs

Problem Solving Courts

Training Programs

Name _____

Signature _____

Date _____



Challenges

- Criminal Justice System Vs. Health Systems
 - Politics
 - Changing Stakeholders
- Social Science Education/Background
 - Data





CULTURE CHANGE





QUESTIONS?



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