#### National Public Health Performance Standards Program

This program was presented at the 134<sup>th</sup> Annual Meeting of the American Public Health Association.

#### Satellite Conference and Live Webcast Wednesday, January 17, 2007 1:00-2:30 p.m. (Central Time)

Produced by the Alabama Department of Public Health Video Communications and Distance Learning Division

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#### **Program Objectives**

- To learn how the National Public Health Performance Standards Program is able to measure current performance in capacities at the state and local levels.
- To articulate the opportunities that the NPHPSP provides to public health leaders in improving their public health systems.
- To learn how the NPHPSP relates to current public health agency accreditation efforts.

#### The NPHPSP and National Tools to Improve Public Health

## **Opportunities for Leaders**

Stephanie Bailey, MD, MSHSA

#### What Is the Problem?

- Great variance in public health
  infrastructure
- No comprehensive public health standards
- Few data about public health systems and public health practice
- No common benchmarks

- "Unlike the medical care system, there is little research and relatively few measures for studying how well the public health system operates."
  - -Center for Studying Health System Change, 1996
- "(There must be) systems of accountability to assure the quality and availability of public health services."

-Institute of Medicine, 2002

#### Why NPHPSP?

- To strengthen public health infrastructure and public health practice
- Establish comprehensive cross-cutting standards
- Strengthen partnerships and systems-thinking
- Catalyze performance improvement
- Build the science base for public health practice

## National Public Health Performance Standards Program

A partnership effort to improve

the quality of public health

practice and performance of

public health systems

#### **Program Vision and Goals**

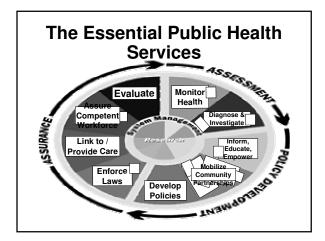
- To improve the quality of public health practice and performance of public health systems by:
  - Providing performance standards for public health systems and encouraging their widespread use
  - Engaging and leveraging national, state, and local partnerships to build a stronger foundation for public health preparedness

#### **Program Vision and Goals**

- To improve the quality of public health practice and performance of public health systems by:
  - Promoting continuous quality improvement of public health systems
  - -Strengthening the science base for public health practice improvement

# Four Concepts Applied in NPHPSP

- Based on the ten essential public health services
- Focus on the overall public health
  system
- Describe an optimal level of performance
- Support a process of quality improvement

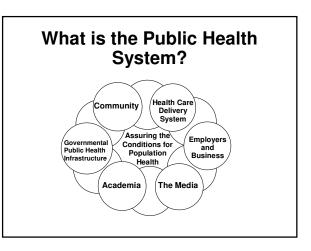


#### The Essential Public Health Services

- Monitor health status
- Diagnose and investigate health problems
- Inform and educate
- Mobilize communities to address health problems
- · Develop policies and plans
- Enforce laws and regulations

#### The Essential Public Health Services

- Link people to needed health services
- Assure a competent health services
  workforce
- Evaluate health services
- Conduct research for new innovations



# What is the Public Health System?

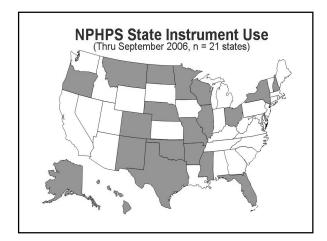
- More than just the public health agency
- "Public health system"
  - All public, private, and voluntary entities that contribute to the delivery of public health services within a jurisdiction

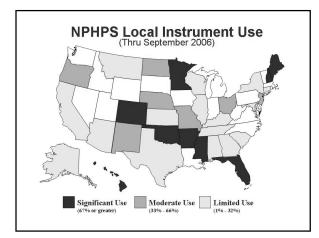
## **NPHPSP Use in the Field**

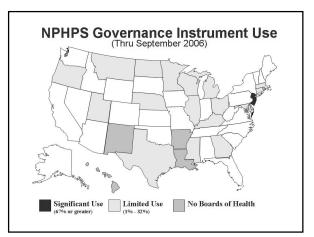
- Coordinated statewide approach
  - Benefits in technical assistance and coordinated improvement planning
- · Individual system / board use

## NPHPSP Use in the Field

- Common catalysts for use
  - -Statewide interest in improvement planning
  - Interest in performance improvement
  - -Bioterrorism planning
  - -Use within the MAPP process
  - -Interest in accountability







# Successful Use of the NPHPSP Requires...

- Support from the top levels of the agency. Health official commitment is key!
- Participation from key system partners
- An understanding of why this is important and how it fits into the broader national spectrum

## Examples of Policy Support for NPHPSP

- The focus of Healthy People 2010 Objective 23-11
- Mentioned in the Institute of Medicine reports
- Several states have legislation or administrative rules that provide for or mention use of NPHPSP (e.g., IL, OH, NJ)

## So What Else is Going On?

#### And How Does the NPHPSP Relate?

#### A Few Other Related Initiatives to Improve Public Health

- MAPP
- Operational definition of a functional local health department
- Accreditation

#### Mobilizing for Action Through Planning and Partnerships (MAPP)

- Developed by NACCHO and CDC
- Development began in 1996, released in 2001
- Community strategic planning tool
- · Web-based tool www.naccho.org



# NPHPSP and MAPP

- NPHPSP Local Instrument used within MAPP to assess public health system capacity
- MAPP provides the process for addressing weaknesses and building on strengths



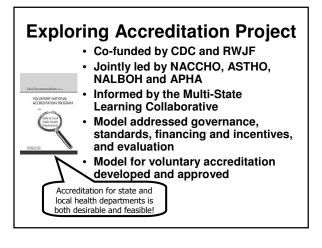
#### NACCHO Operational Definition of a Functional Local Health Department

- Co-funded by CDC and RWJF
- Goal: Shared understanding of what people can reasonably expect from LHDs
- Framed around the ten essential services but reworded
- Accommodates variety in LHD structure and governance

 "Public health is a complex concept, but the operational definition can help dispel the mystery. Eventually public health can be recognized and valued even when—particularly when—things are going well."

> -Susan Gerard, Director, Arizona Department of Health Services





#### **Next Steps in Accreditation**

- Implementation of Accreditation
  Project
- Make operational the approved accreditation model
- Establish new 501c3 to oversee system
- Convene governing body
- Establish incentives

#### **Next Steps in Accreditation**

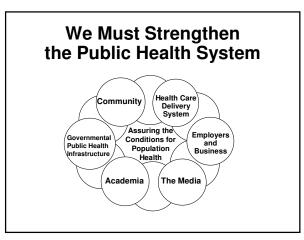
- Funding consortium to support the program
- Develop, test, and finalize standards and measures
- Multi-State Learning Collaborative 2 (MLC2)

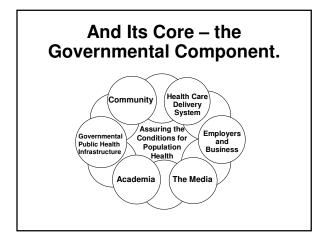
## **Final Thoughts**

- NPHPSP is an important and acknowledged building block for accreditation
- Leaders using NPHPSP are positioning themselves well for accreditation
- All efforts are oriented around performance improvement

# **Final Thoughts**

- Leaders must recognize that they need to strengthen both their agency and their public health system as a whole
- All of these tools are important and continue to be relevant





#### New Rules for Using the National Public Health Performance Standards to Improve Public Health

Leslie Beitsch, MD, JD

#### New Rule: We Are What We Eat

- A steady PH diet of:
  - -QI/PM
  - -NPHPS
  - -Turning point
  - -Exploring accreditation project
  - -Multi-state learning collaborative
- And so are our organizations

#### New Rule: Mutual funds and PH Operate on Different Principles

- For mutual funds past performance does not guarantee future results
- For PH, past performance is a very good indicator of future performance
  - -Preparedness drills and exercises

#### Examining the Larger Issues: Life From 10,000 Feet (without a safety net)

- Facing leadership challenges how are NPHPS relevant to everyday life
- Placing the national PH scene in context
- Quid pro quo

# A Challenge for Leadership

- How do you take dedicated PH workers struggling in the gulag and lead them to the promised land of improved health outcomes?
- Reflect back a decade or so: Isn't that why we came to work everyday, day after day after day?

## A Challenge for Leadership

- If you don't know where you are going...
- Or where you have been...
- Any road will take you there.

#### A Challenge for Leadership

- A high priority among your numerous and competing responsibilities is to assess organizational capacity so you can outline a trajectory for future directions that may lead to better health outcomes
  - -What is our baseline
  - -What are our organizational needs
  - -What are our strengths

#### A Challenge for Leadership

- This data can be utilized as a starting point for a strategic plan
- It can be a major foundational underpinning for constructing a quality improvement system
- Compare this approach with what you may be using now

#### A Challenge for Leadership

- How do you know when your agency is performing well?
- How do you know when it is improving?
- Or perhaps more importantly, when efforts are deteriorating?

#### Some Qualitative Data Points to Consider

- Your staff tell you
- · Your BOH tells you
- The Mayor is happy
- The Governor remembers your first name
- The press write positive stories about the health department

## Some Quantitative Data Points to Consider

- You benchmark your health department against others nationally
- Your agency is accredited (maybe I am getting ahead of the story)

## A Challenge for Leadership

- The NPHPS can assist you and your leadership team with:
  - -Establishing a baseline
  - -Prioritization
  - With establishing performance goals
  - -Allocating scarce resources

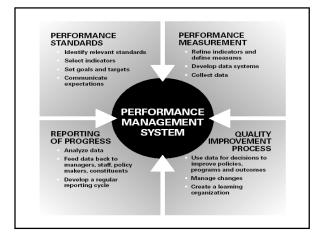
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#### A Challenge for Leadership

- The NPHPS can assist you and your leadership team with:
  - Permeating and infusing program knowledge broadly across silos
  - Communicating performance progress to staff
  - -Improving performance
  - -Benchmarking

## A Challenge for Leadership

- Is this beginning to sound like a case for a performance management system?
- If so (hum quietly to yourself...), the NPHPS are an integral component
- Consider





## Quid Pro Quo

- Turning Point PMC findings
  - -Most PM activities are local
  - -When present at state level, tendency for silo orientation
- Local buy-in fostered by state participation
- NPHPS are excellent means to initiate state PM

#### New Rule: Accreditation and Standards Are Not Just for Everyone Else

Why is it that PH thinks it doesn't

need standards or accreditation, but

everyone else should have them?

New Rule: Standards Actually Mean Something, Like a Standard

#### **Accreditation Movement**

- No longer a controversial topic for CDC, funders, and PH organizations
- PH unique among health disciplines in lacking national accreditation mechanism
- States have been the laboratory thus far

#### Accreditation Movement

- Focus has been limited to locals; no consensus approach
- State agency accreditation vision lacking
- Could NPHPS be an integrating factor (NC)?

#### New Rule: Peggy Lee Was Right

- EAP steering committee has drafted a work plan and recommendations
- Although ultimate outcome remains to be seen
  - The need for QI/PI/PM noncontroversial

## New Rule: Peggy Lee Was Right

- Potential organizational outcomes from an accreditation process:
  - -Great organization
  - Organization has transformed from good to great
  - -Organization is good, but not great
  - Organization is neither good nor great

## New Rule: Peggy Lee Was Right

- To successfully achieve accreditation, some form of a QI/PI/PM system is a prerequisite
- Both good and great organizations will have successfully employed QI/PI/PM techniques
- Remediating organizations will need to build QI/PI/PM capacity

## New Rule: Peggy Lee Was Right

- Bottom line:
  - Accreditation may or may not move forward
  - -QI/PI/PM will
  - NPHPS remain a cornerstone in the evolutionary process
- What was Peggy Lee right about?

#### Reasons FL and OK Used the NPHPS

- Baseline to chart future performance
- Move toward universal language of essential services (ES)
- Accountability
- Introduce concept of Public Health System (PHS)

#### Lessons Learned through Experience in Two States

- Need committed leaders
- Continuous and incremental improvement requires patience and multiple data points, NPHPS can be a very useful tool to gather data
- It is crucial to assess health department and its affect in the larger public health community: the public health system

## Lessons Learned through Experience in Two States

- Benchmarking and external, independent validation offer objectivity (It is sometimes insightful to examine your organization through someone else's lens)
- Exceptional interaction and information exchange (the process IS an outcome)

#### Lessons Learned through Experience in Two States

- Better understanding and acceptance of ES
- Establishes baseline for future planning and resources allocation efforts
- Potential for information sharing of all data with staff statewide

#### New Rule: It Is Every Citizens Right to Receive Quality PH Services Wherever in the US They May Reside

• Ten essential services of PH and NPHPS are key building blocks

#### New Rule: PH Whining Is Now Extinct

- Although PH has developed whining into a high art form, it has not served us well
- Others look to "can do" partners
  - -Relegating PH to the sidelines

## New Rule: PH is A & W

- One hundred first anniversary of Jacobson vs. Mass
- Preparedness remains at the forefront
- We have occasional hurricanes
- State medicaid programs are broke

#### New Rule: Opportunities Abound

- Silver lining in the cloud of each new disaster or calamity
- But PH has been invisible in Katrina and Rita
- We must invite ourselves to the table, even we have to bring our own chairs
- Use the tools we have to be successful

# Questions / Comments / Diatribes

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#### Paul Halverson, DrPH, MHSA

#### NPHPSP

- Partners
  -CDC, APHA, ASTHO, NACCHO,
  NALBOH, NNPHI, PHF
- Assessment Instruments
  - -State public health system
  - -Local public health system
  - -Local governance
- History
  - -Began in 1998
  - -Instruments released in 2002
  - -Instrument update 2005-06

#### Instrument Update Process

- Expert panel process co-led by CDC, ASTHO, NACCHO, NALBOH
- Subject matter experts and key organizations were solicited for particular topics to assure that content and topics remain current and cutting edge
- Field testing process underway
- Anticipate OMB-approved Version
  2.0 in 2007

# State and Local NPHPSP Evaluations

- Reasons for using NPHPSP state and local
  - Establish a baseline measure of performance
  - Wanted a national developed and recognized assessment tool to help improve performance
  - NPHPSP the best tool available for improving public health system effectiveness

#### State and Local NPHPSP Evaluations

- Reasons for using NPHPSP state and local
  - -Results state and local
  - Identification of system strengths and weaknesses
  - Stronger awareness of the interconnectedness of public health activities
  - -Stronger level of collaboration among system partners

#### Leadership Opportunity

- Process initiated by SHO, LHO
- Leadership attributes:
  - Use NPHPS as a basis for managing future performance consider working within the public health system a primary responsibility of the health department

