Local Public Health System Assessment Using the National Public Health Performance Standards Program (NPHPSP):

Overview and Introduction

Overview by
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Q & A featuring
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Sponsored by Office of Health Statistics and Assessment
Webinar Objectives:

• Discuss expectations for local public health system assessment using the NPHPSP local instrument
• Understand NPHPSP concepts and program goals
• Integrate and align NPHPSP with on-going work in community health improvement planning, performance improvement
• Demonstrate leadership in assessment
• Access available tools and resources
Florida DOH History with NPHPSP

• Pilot study participant 1999
  – State assessment
  – Local assessments – all 67 CHDs

• Statewide assessment 2005
  – State assessment
  – Local assessments – all 67 CHDs

• Local participation in beta test of version 2.0  2007

• Statewide assessment 2010-2011
  – Local assessments – target: all 67 CHDs by Sept 2011
  – State assessment, Sept. 2011
Overview of NPHPSP

Liza Corso, Acting Branch Chief
Agency and Systems Improvement Branch
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Office of State, Tribal, Local and Territorial Support
Centers for Disease Control and Prevention
Local Implementation

- As part of on-going MAPP-based community health improvement planning process
- Conducted every 3-5 years
- CHD Mini-grant support
- Deliverable (due Sept 29)
  - CDC data report (for new assessments)
  Or
  - Local system improvement plan (for assessments done in 2010 or early 2011)
National Public Health Performance Standards Program (NPHPSP) Overview

Liza Corso
CDC
This presentation will...

• Describe the NPHPSP and how it can be used to drive performance and quality improvement;

• Discuss how NPHPSP and Public Health Accreditation Board (PHAB) accreditation complement each other; and

• Identify NPHPSP planning and implementation resources.
NPHPSP Vision and Goals

To improve the quality of public health practice and performance of public health systems by:

1. Providing **performance standards** for public health systems;

2. Engaging and leveraging national, state, and local **partnerships** to build a stronger foundation for public health preparedness;

3. Promoting continuous **quality improvement**; and

4. Strengthening the **science base** for public health practice improvement.
NPHPSP

Assessment Instruments
– State public health system
– Local public health system
– Local governance

Partners
– CDC
– APHA
– ASTHO
– NACCHO
– NALBOH
– NNPHI
– PHF
NPHPSP State Instrument Use
(Through April 2011, n = 28 states + DC)

*Also includes sites using field test versions of the NPHPSP State Public Health System Performance Assessment.

[Map of the United States showing states with and without NPHPSP State Instrument Use as of April 2011]
NPHPSP Local Instrument Use
(Through April 2011)

- **Moderate Use**
  (33% - 66%)
- **Significant Use**
  (67% or greater)
- **Limited Use**
  (1% - 32%)

*Also includes sites using field test versions of the NPHPSP Local Public Health System Performance Assessment.*
Four Concepts Applied in NPHPSP

1. Based on the ten Essential Public Health Services
2. Focus on the overall public health system
3. Describe an optimal level of performance
4. Support a process of quality improvement
The Essential Public Health Services

1. Monitor health status
2. Diagnose and investigate health problems
3. Inform and educate
4. Mobilize communities to address health problems
5. Develop policies and plans
6. Enforce laws and regulations
7. Link people to needed health services
8. Assure a competent health services workforce
9. Evaluate health services
10. Conduct research for new innovations
Optimal Level of Performance

- Each performance standard represents the “gold standard”
- Provide benchmarks to which state and local systems can strive to achieve
- Stimulate higher achievement
Stimulate Quality Improvement

• Standards should result in identification of areas for improvement

• Link results to an improvement process

• NPHPSP Local Instrument - used within the MAPP planning process
NPHPSP and Community Health Improvement Planning

- NPHPSP Local Instrument used within MAPP to assess public health system capacity
- Pairs with health status data, community input and forces of change
- MAPP provides the process for planning, improvement and action
NPH PSP Outcomes Achieved*

ID strengths / weaknesses of PHS
Awareness of interconnectedness of PH
HD plan to make improvements
Better understanding of health issues
Stronger system collaboration
Tangible commitments for improving
PI processes that engage system partners
Initiate a MAPP process

Percentage of respondents indicating achievement of these outcomes was partial/medium or high

State
Local

*Data based on evaluation conducted by ASTHO and NACCHO in 2005-06. Findings are consistent with Respondent Information Form data, August 2007 – present.
Impact of NPHPSP Use on the State / Local Public Health System*

Percentage of respondents indicating moderate to major effect

- Leverage system staff for priorities
- Pool system resources
- More coordinated decision-making
- More grants where agency is partner

*Data based on evaluation conducted by ASTHO and NACCHO in 2005-06
Strategic Linkages

• **Accreditation**
  – NPHPSP as a complementary or preparatory tool
  – Used as a source in creating PHAB standards

• **Policy support**
  – Healthy People 2010 Objective 23-11 and HP2020
  – Institute of Medicine reports
  – National Prevention Strategy
  – State legislation that provide for or mention use of NPHPSP (e.g., IL, OH, NJ)

• **State / Community Health Improvement Planning**
  – Use both NPHPSP systems data and health status data

• **Connections to Programs**
  – Environmental health, labs, preparedness, chronic, etc.
NPHPSP and Accreditation

Mutually reinforcing but not redundant tools

- **NPHPSP**
  - Directly addresses Domain 4 (mobilize partnerships)
  - Aids in state /community health improvement planning (Domain 5) and CHA/CHIP pre-requisite
  - Helps build quality improvement capacity (Domain 9)
  - Develops a culture of performance improvement
  - Governance assessment can support and relate to governance standards / measures (education and planning among BOH members)

- **NPHPSP and Accreditation**
  - May be used together to assess and strengthen agency and system activities within the ES framework
Essential service *system* performance measured using the NPHPSP instrument can inform *health department* PHAB domain performance.
NPHPSP Resources

• NPHPSP Online Toolkit at www.cdc.gov/od/ocphp/nphpsp includes:
  – Assessment Instruments, Model Standards, & User Guide
  – Sample preparation, assessment,& performance improvement materials from users

• MAPP: www.naccho.org/topics/infrastructure/MAPP/index.cfm

• NPHPSP Monthly User Call Series: contact Jennifer McKeever at jmckeever@nnphi.org or 202-842-2022 for more info

For technical assistance or to order materials:
1-800-747-7649 or phpsp@cdc.gov
Strengthening systems, improving the public’s health
Fit with On-going Efforts

- Provides data for selection of community health priorities
- Used to identify gaps in local public health system capacity
  - Preparedness planning
  - System improvement activities
- Data for agency strategic planning
- Standards and measures help prepare for agency accreditation
- HP 2020 objective (PHI-14.2)
For More Information

• Visit COMPASS website www.doh.state.fl.us/COMPASS
• CDC website www.cdc.gov/od/nphpsp
• Contact DOH Office of Health Statistics and Assessment
  • Christine Abarca at 850-245-4444 ext 2071, e-mail: Christine_Abarca@doh.state.fl.us
  • Daphne Holden at 850-245-4444 ext. 2036, e-mail: Daphne_Holden@doh.state.fl.us
Coming Attractions

- **Webinar Series on NPHPSP**
  - **Tuesday, June 21, 2011**
    - Organize for Implementation
  - **Wednesday, June 22, 2011**
    - Using the Local NPHPSP Instrument
  - **Thursday, June 23, 2011**
    - Completing the Assessment
  - **Monday, June 27, 2011**
    - Facilitator Training featuring Teresa Daub, CDC and Julia Joh, NACCHO
  - **Tuesday, June 28, 2011**
    - Using Results with Q & A with Julia Gray, Public Health Foundation

1-2 pm ET Connection info at [www.doh.state.fl.us/COMPASS](http://www.doh.state.fl.us/COMPASS)