

Strengthening systems, improving the public's health

















NPHPSP: Strengthening Systems, Improving the Public's Health

Laura B. Landrum APHA Annual Meeting Washington D.C. November 5, 2007



Program Vision and Goals

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

- Providing <u>performance standards</u> 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;
- 3. Promoting continuous <u>quality improvement</u> of public health systems; and
- 4. Strengthening the <u>science base</u> for public health practice improvement.



NPHPSP

Assessment Instruments

- State public health system
- Local public health system
- Local public health governance

Partners

- CDC
- APHA
- ASTHO

- NACCHO
- NALBOH
- **NNPHI**
- PHF



History of the NPHPSP

Key Dates

- ▲ Began in 1998
- ▲ Version 1 instruments released in 2002
- ▲ 2002-2007 Version 1 instruments used in more than 30 states
- ▲ Development of Version 2 instruments 2005-2007

Comprehensive Development of Instruments

- Practice-driven development by CDC and ASTHO, NACCHO and NALBOH Work Groups
- ▲ Field testing
- ▲ Validation studies



Four Concepts Applied in NPHPSP



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



Essential Public Health Services

- Developed by the Core Public Health Functions Steering Committee (1994)
 - Included reps from national organizations and federal agencies
 - ▲ Charge: To provide a description and definition of public health
 - ▲ Developed the "Public Health in America" statement



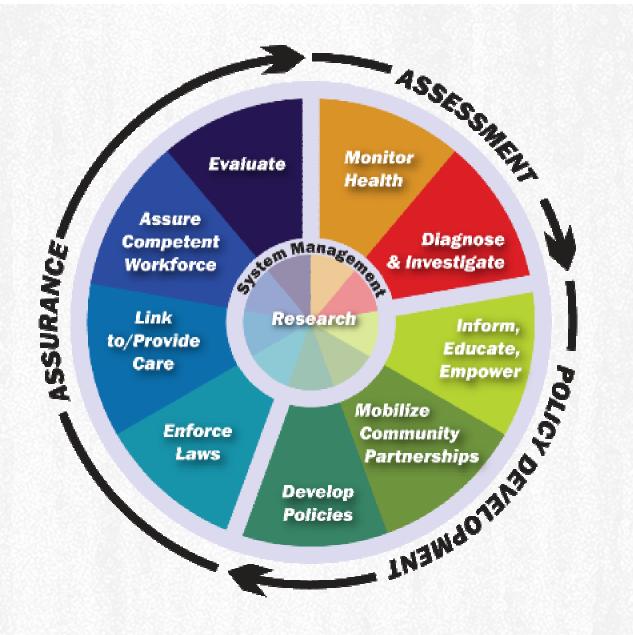


The Essential Public Health Services

- Monitor health status
- Diagnose and investigate health problems
- 3. Inform, educate and empower people
- 4. Mobilize communities to address health problems
- Develop policies and plans

- Enforce laws and regulations
- 7. Link people to needed health services
- 8. Assure a competent workforce public health and personal care
- 9. Evaluate health services
- Conduct research for new innovations







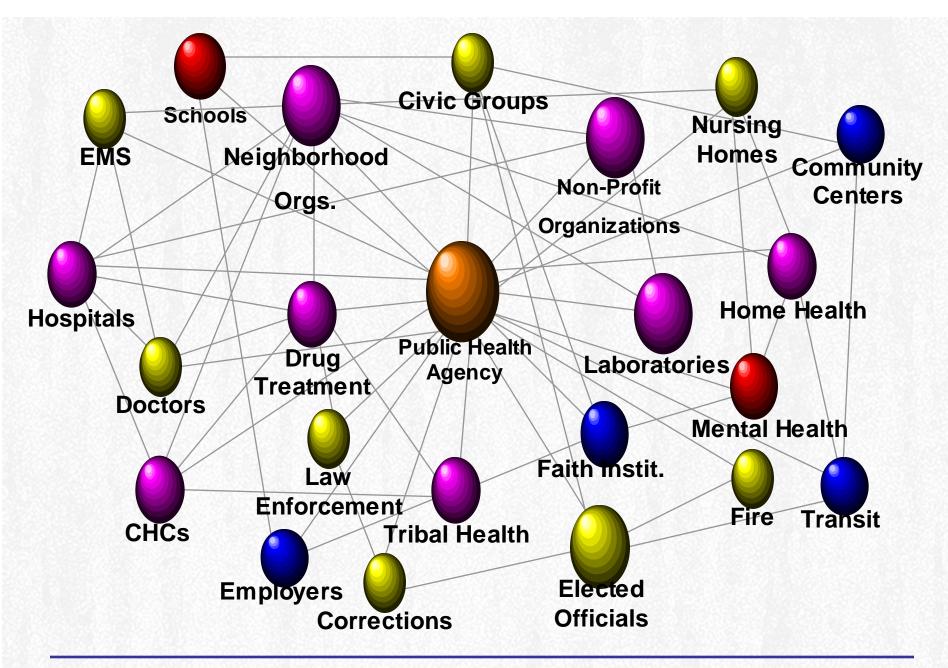
Focus on the "System"

- More than just the public health agency
- "Public health system"
 - All public, private, and voluntary entities that contribute to public health in a given area.
 - A network of entities with differing roles, relationships, and interactions.



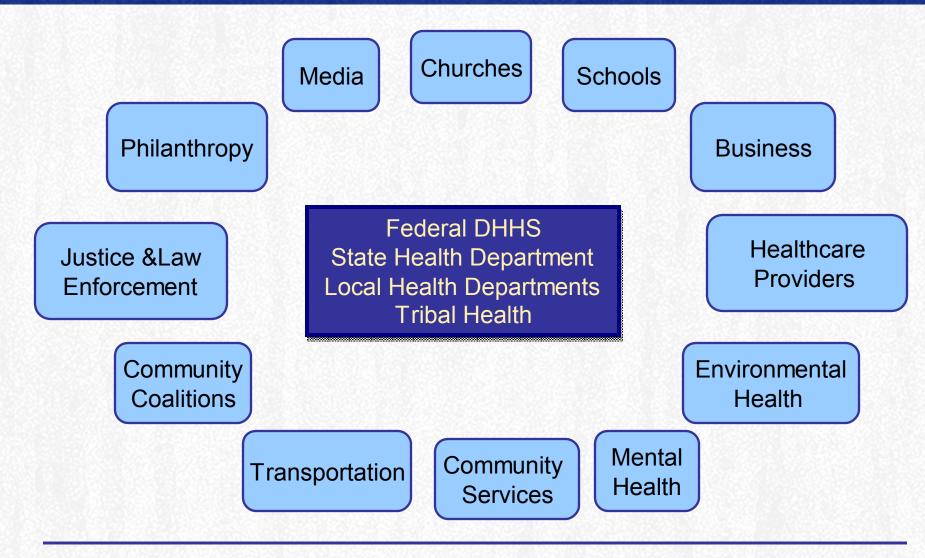
All entities contribute to the health and well-being of the community.





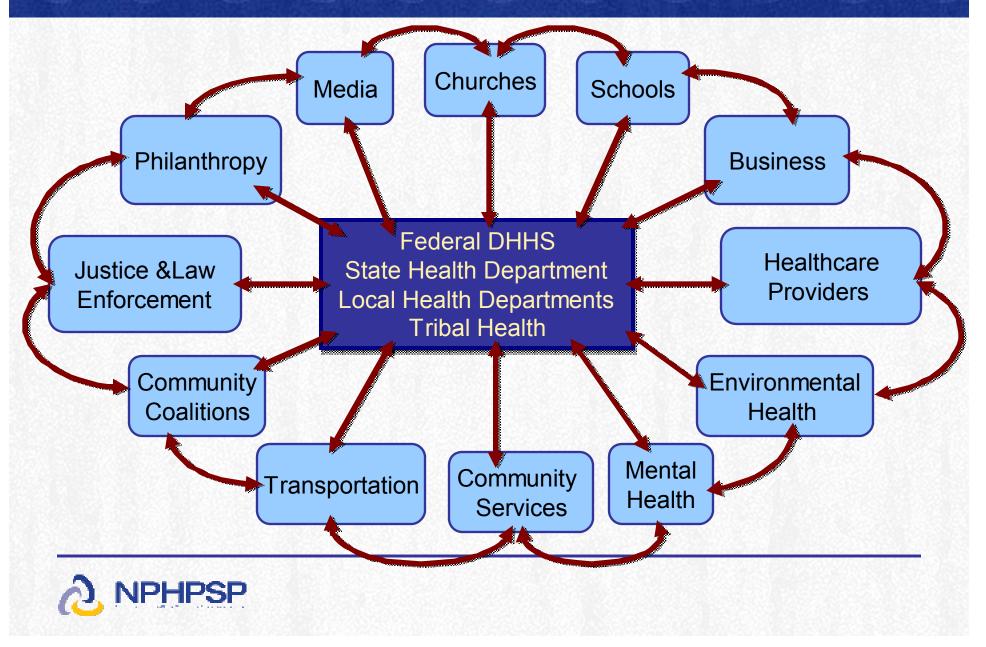


A system of partnerships that includes, but is not limited to . . .





Our goal is an integrated system of partnerships



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

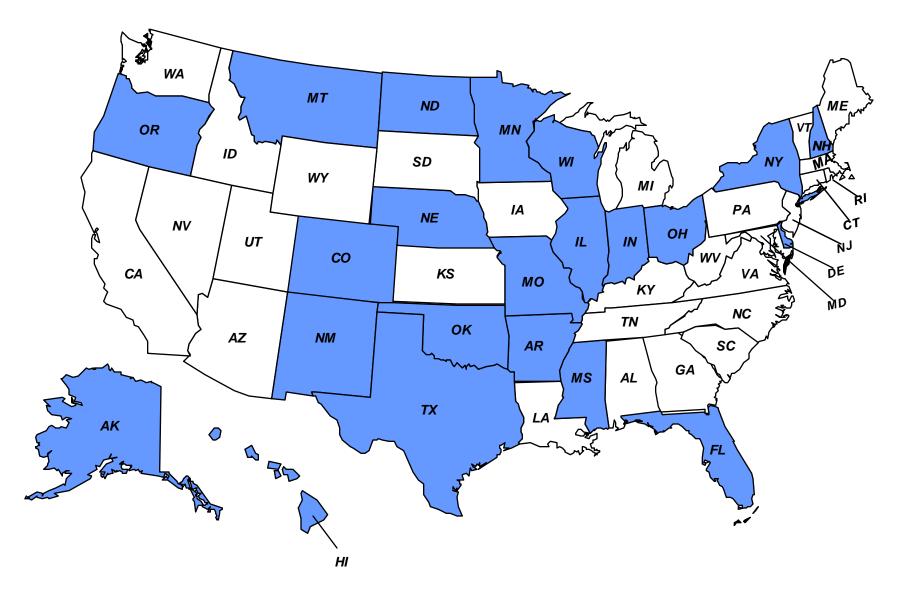






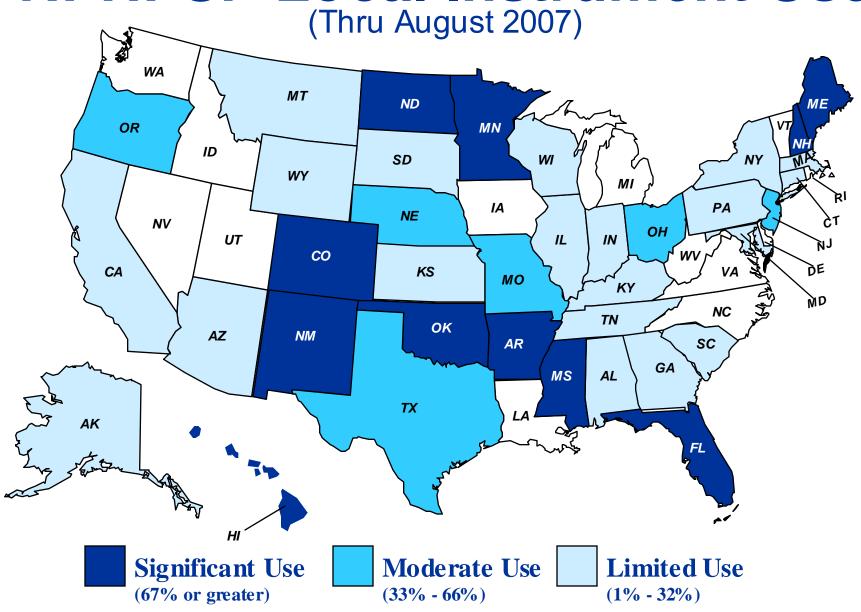
NPHPSP State Instrument Use

(Thru August 2007, n = 22 states)



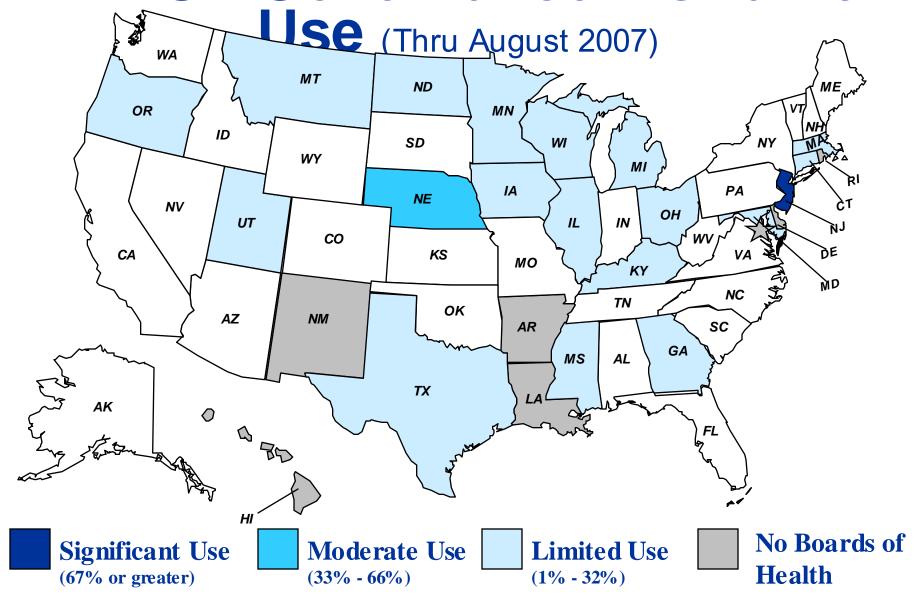
^{*}Also includes sites using field test versions of the NPHPSP State Public Health System Performance Assessment.

NPHPSP Local Instrument Use



^{*}Also includes sites using field test versions of the NPHPSP Local Public Health System Performance Assessment.

NPHPSP Governance Instrument



^{*}Also includes sites using field test versions of the NPHPSP Local Public Health Governance Performance Assessment.

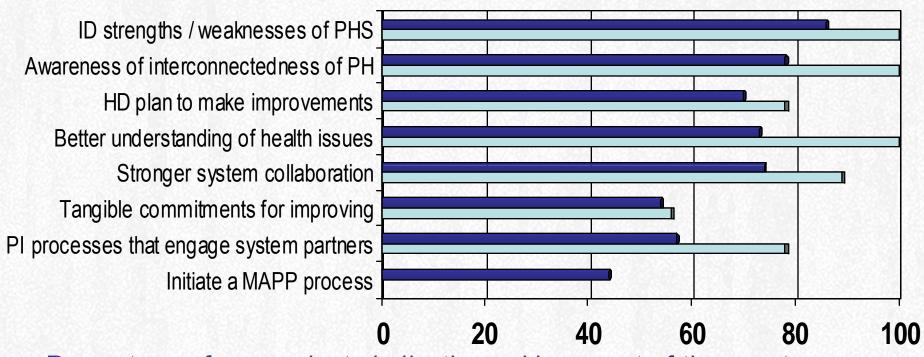
NPHPSP Use in the Field (What the evaluation data* tell us)

- Reasons for Using NPHPSP State and Local
 - Establish a baseline measure of performance
 - Wanted a national developed & recognized assessment tool to help improve performance
 - ▲ NPHPSP the best tool available for improving public health system effectiveness
 - ▲ Was part of the MAPP process (local users only)

*State evaluation data gathered through ASTHO survey 10/05-1/06 – 80% response rate (9 respondents reporting completion of State NPHPSP). Local evaluation data gathered through NACCHO survey to known NPHPSP and MAPP users in 01/06 – 05/06; 212 total respondents (149 respondents reporting completion of Local NPHPSP).



NPHPSP Outcomes Achieved



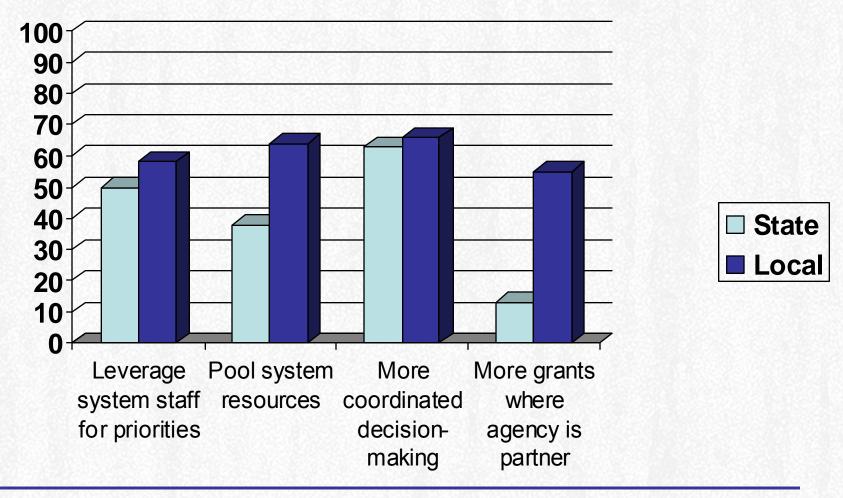
Percentage of respondents indicating achievement of these outcomes was partial/medium or high





Impact of NPHPSP Use on the State / Local Public Health System

Percentage of respondents indicating moderate to major effect





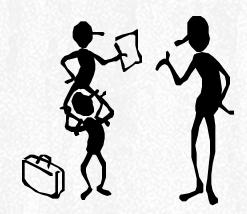
Strategic Linkages

- ▲ Healthy People 2010 Objective 23-11
- ▲ Institute of Medicine reports
- ▲ Turning Point Performance Management Collaborative
- **▲** MAPP
- Operational Definition of a Local Health Department
- Accreditation



NPHPS Version 2.0 Launched

- Streamlined and shortened!!
- New options, new reports
- Updated content areas
 - Preparedness
 - Informatics
 - Communications and health marketing
 - Partnerships
 - Workforce
 - Public health law
 - Laboratory issues
 - Social Justice
 - State / local public health agency roles





Turning Point's
Performance
Management
Model

Four components of a performance management system



See www.phf.org/infrastructure



Using Results for Performance Improvement

Changing Laws

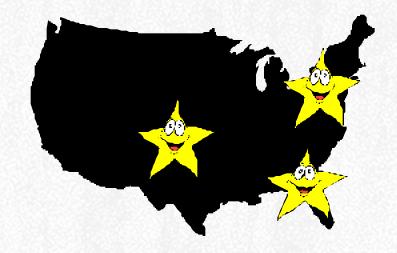
- Illinois
- New Hampshire

Planning

- Colorado
- Texas

New Partnerships

- Access to care
- Workforce
- Epidemiologic Capacity



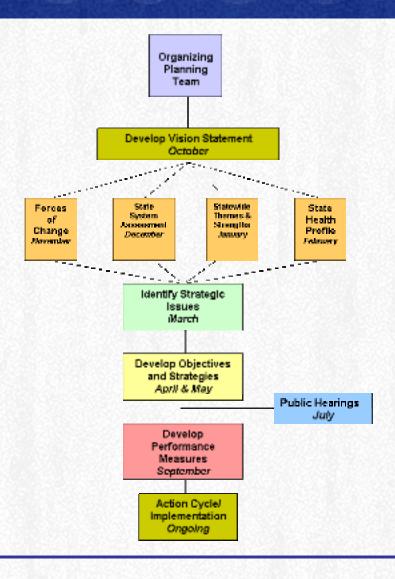


Illinois State Health Improvement Plan Act (PA 94-0975)

- Create priorities for improving health and the public health system in Illinois
- Create specific priorities to address health disparities: age, race, ethnicity, gender, socioeconomic status, geographic
- Conduct a systems assessment and health status assessment using national benchmarks (HP2010 and NPHPS)
- Director of IDPH appoints a Planning Team representing a broad array of stakeholders
- Hold 3 public hearings
- SBOH delivers plan to governor every four years



Illinois SHIP Process: A State MAPP





Illinois Public Health System Assessment

- Created new "action" categories from major findings
 - ▲ Collect Data and Use Information Effectively
 - ▲ Garner, Leverage and Manage Resources for a More Proactive Public Health System
 - ▲ Integrate State and Local Action
 - ▲ Continuously Improve the Quality of the Public Health System
 - ▲ Infuse Cultural Competency throughout the System
 - ▲ Invest in the Public Health and Personal Health Care Workforce



For More Information

Online Toolkit at:

www.cdc.gov/od/ocphp/nphpsp

- ▲ State, Local, and Governance Instruments (Version 2)
- ▲ User Guide
- ▲ Sample letters, agendas, and reports from users
- Performance improvement resources and links
- ▲ And much more!
- Contact 1-800-747-7649 or email: phpsp@cdc.gov

