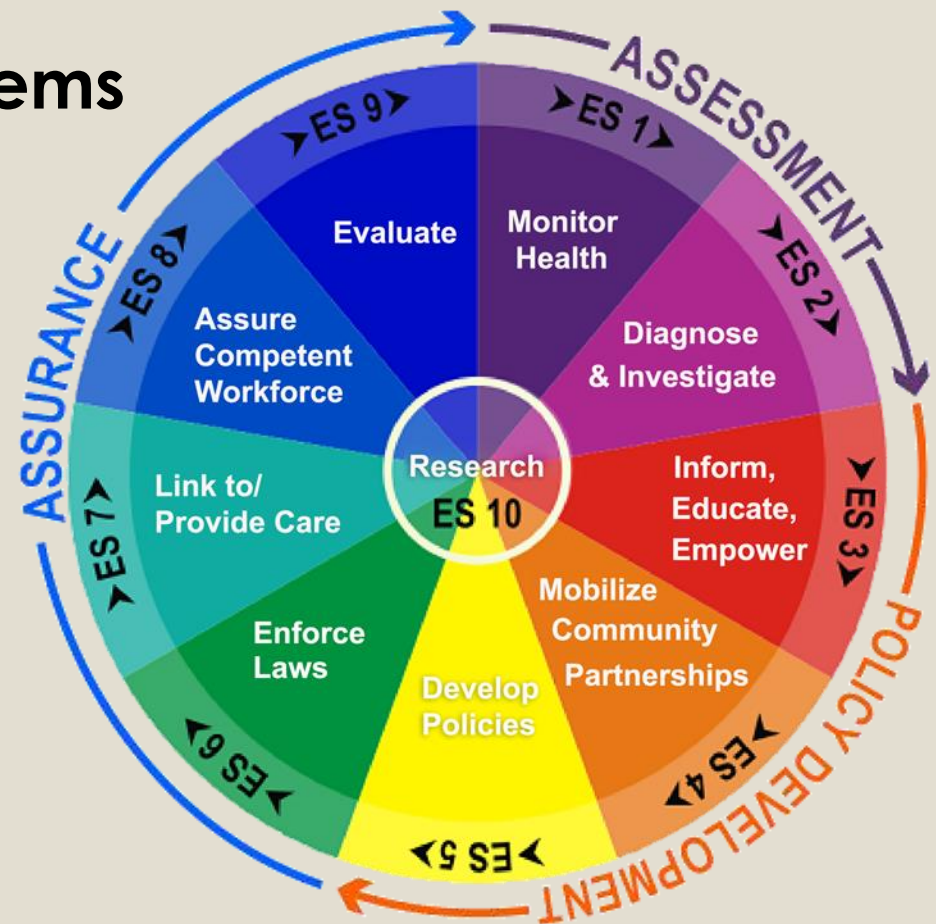


Essential Service 10: Research for New Insights and Innovative Solutions to Health Problems

Breakout Session E:
11:15AM - 1:00PM

Facilitators:
Nicole Marriott, MBA
Sarah Messiah, Ph.D, MPH

- Are we discovering and using new ways to get the job done?



Session Outline

- ❖ **Introductions**
- ❖ Review ground rules
- ❖ **Process and material overview**
- ❖ Essential service and activities review
- ❖ **Review current Essential Service activity**
- ❖ Repeat the following for each Model Standard:
 - **Read Model Standard**
 - Discuss Model Standard activity (i.e., examples)
 - **Facilitate Discussion Questions**
 - Score Performance Measures
 - **Further discussion as needed/re-vote if necessary**
 - Consensus on final score
 - **Summarize strengths, weaknesses, and short- and long-term improvement opportunities for the Model Standard**
- ❖ Session Summary and Recap

Ground Rules

- Stay present (phones on silent/vibrate, limit side conversations)
- Speak one at a time
- Be open to new ideas
- Step up/step back (to make sure all participate)
- Avoid repeating previous remarks
- Allow facilitator to move conversation along
- Welcome all perspectives
- Use electronic device to vote (everyone votes at same time)
- Raise hand to request additional discussion before voting
- Prepare to provide examples and explanation to inform group and increase understanding of your rating



NACCHO
National Association of County & City Health Officials

National Public Health
Performance Standards
Local Assessment Instrument
Version 3.0

Essential Service 10

Research for New Insights and Innovative Solutions to Health Problems

- Establishing full continuum of innovation, ranging from practical field-based efforts to fostering change in public health practice to more academic efforts that encourage new directions in scientific research
- Continually linking with institutions of higher learning and research
- Creating internal capacity to mount timely epidemiologic and economic analyses and conduct health services research



Essential Service 10 Partners

Model Standard 10.1: Fostering Innovation

- LPHS organizations try new and creative ways to improve public health practice.
- In both academic and practice settings, new approaches are studied to see how well they work.



Model Standard 10.1: Fostering Innovation

To accomplish this, members of the LPHS work together to:

- Provide staff with the time and resources to pilot test or conduct studies that test new solutions to public health problems and see how well they actually work
- Suggest ideas about what currently needs to be studied in public health to organizations that conduct research



Model Standard 10.1: Fostering Innovation

To accomplish this, members of the LPHS work together to:

- Keep up with information from other agencies and organizations at the local, state, and national levels about current best practices in public health
- Encourage community participation in research, including deciding what will be studied, conducting research, and sharing results



Discussion Questions for Model Standard 10.1

Frequency



During the past two years, have LPHS organizations proposed one or more public health issues for inclusion in a research organization's agenda?

Discussion Questions for Model Standard 10.1

Usability



How do LPHS organizations encourage community participation in developing or conducting research?



How do LPHS organizations document and share results, lessons learned, and success stories?

Discussion Questions for Model Standard 10.1

Quality and Comprehensiveness



How do LPHS organizations encourage staff to develop new solutions to health problems in the community?



How do LPHS organizations provide time and/or resources for staff to pilot test or conduct studies to determine new solutions?



How do LPHS organizations identify and stay current with best practices?



How do LPHS organizations evaluate innovation, document success, and build an evidence base?

We will be using Participoll in this presentation.
Please have this website ready:

<http://mapp.participoll.com>

<http://mapp.participoll.com/>



If technical difficulties are encountered during the polling, please use the five assorted color index cards found in your welcome packet to vote.

Scoring Chart



A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
E	No Activity 0% or absolutely no activity.

To vote, visit <http://mapp.participoll.com>

If technical difficulties are encountered during the polling, please use the five assorted color index cards found in your welcome packet to vote.

To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.1

At what level does the LPHS...

10.1.1 Provide staff with the time and resources to pilot test or conduct studies to test new solutions to public health problems and see how well they actually work?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
E	No Activity 0% or absolutely no activity.



To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.1

At what level does the LPHS...

10.1.2 Suggest ideas about what currently needs to be studied in public health to organizations that conduct research?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
E	No Activity 0% or absolutely no activity.



To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.1

At what level does the LPHS...

10.1.3 Keep up with information from other agencies and organizations at the local, state, and national levels about current best practices in public health?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
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To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.1

At what level does the LPHS...

10.1.4 Encourage community participation in research, including deciding what will be studied, conducting research, and sharing results?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
E	No Activity 0% or absolutely no activity.



Discussion Notes for Model Standard 10.1

Strengths

Weaknesses

**Short-Term
Improvement
Opportunities**

**Long-Term
Improvement
Opportunities**

Model Standard 10.2: Linking with Institutions of Higher Learning and/or Research

- Establishes relationships with colleges, universities, and other research organizations
- Connects with other research organizations, such as federal and state agencies, associations, private research organizations, and research departments or divisions of business firms

Model Standard 10.2: Linking with Institutions of Higher Learning and/or Research

- Conducts community-based participatory research that includes community members and those organizations representing community members as full partners from selection of the topic of study, to design, to sharing of findings
- The LPHS works with one or more colleges, universities, or other research organizations to co-sponsor continuing education programs

Model Standard 10.2: Linking with Institutions of Higher Learning and/or Research

To accomplish this, members of the LPHS work together to:

- Develop relationships with colleges, universities, or other research organizations to create formal and informal arrangements to work together
- Partner with colleges, universities, or other research organizations to conduct public health research, including community-based participatory research

Model Standard 10.2: Linking with Institutions of Higher Learning and/or Research

To accomplish this, members of the LPHS work together to:

- Encourage colleges, universities, and other research organizations to work together with LPHS organizations to develop projects, including field training and continuing education

Discussion Questions for Model Standard 10.2

Awareness



Do any of your organizations or others within the LPHS have relationships with institutions of higher learning and/or research organizations?

Discussion Questions for Model Standard 10.2

Quality and Comprehensiveness



Does any LPHS organization partner with at least one institution of higher learning and/or research organization to conduct research related to the public health? What are the results of these efforts, if any?



How does the LPHS encourage collaboration between the academic and practice communities?

To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.2

At what level does the LPHS...

10.2.1 Develop relationships with colleges, universities, or other research organizations, with a free flow of information, to create formal and informal arrangements to work together?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
E	No Activity 0% or absolutely no activity.



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Performance Measures for Model Standard 10.2

At what level does the LPHS...

10.2.2 Partner with colleges, universities, or other research organizations to conduct public health research, including community-based participatory research?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
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Performance Measures for Model Standard 10.2

At what level does the LPHS...

10.2.3 Encourage colleges, universities, and other research organizations to work together with LPHS organizations to develop projects, including field training and continuing education?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
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Discussion Notes for Model Standard 10.2

Strengths

Weaknesses

**Short-Term
Improvement
Opportunities**

**Long-Term
Improvement
Opportunities**

Model Standard 10.3: Capacity to Initiate or Participate in Research

- Taking part in research to help improve the performance of the LPHS. This research includes examining how well LPHS organizations provide the 10 Essential Public Health Services in the community and studying what influences healthcare quality and service delivery in the community (health services research)



Model Standard 10.3: Capacity to Initiate or Participate in Research

- Access to researchers with the knowledge and skills to design and conduct health-related studies, supports their work with funding and data systems, and provides ways to share findings
- Research capacity includes access to libraries and information technology, the ability to analyze complex data, and ways to share research findings with the community and use them to improve public health practice



Model Standard 10.3: Capacity to Initiate or Participate in Research

To accomplish this, members of the LPHS work together to:

- Collaborate with researchers who offer the knowledge and skills to design and conduct health related studies
- Support research with the necessary infrastructure and resources, including facilities, equipment, databases, information technology, funding, and other resources



Model Standard 10.3: Capacity to Initiate or Participate in Research

To accomplish this, members of the LPHS work together to:

- Share findings with public health colleagues and the community broadly, through journals, Web sites, community meetings, etc.
- Evaluate public health systems' research efforts throughout all stages of work from planning to effect on local public health practice



Discussion Questions for Model Standard 10.3

Awareness



Does the LPHS have access to research support (either on staff or through other organizations)?

Discussion Questions for Model Standard 10.3

Usability



How is the LPHS sharing
findings from its research?

Discussion Questions for Model Standard 10.3

Quality and Comprehensiveness



What types of research expertise and/or experience are available to the LPHS?



What types of resources are available within the LPHS to facilitate research?



How does the LPHS evaluate its research activities?

To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.3

At what level does the LPHS...

10.3.1 Collaborate with researchers who offer the knowledge and skills to design and conduct health-related studies?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
C	Moderate Greater than 25% but no more than 50% of the activity described within the question is met.
D	Minimal Greater than zero but no more than 25% of the activity described within the question is met.
E	No Activity 0% or absolutely no activity.



To vote, visit <http://mapp.participoll.com>



Performance Measures for Model Standard 10.3

At what level does the LPHS...

10.3.2 Support research with the necessary infrastructure and resources, including facilities, equipment, databases, information technology, funding, and other resources?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
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Performance Measures for Model Standard 10.3

At what level does the LPHS...

10.3.3 Share findings with public health colleagues and the community broadly, through journals, Web sites, community meetings, etc.?

A	Optimal Greater than 75% of the activity described within the question is met.
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Performance Measures for Model Standard 10.3

At what level does the LPHS...

10.3.4 Evaluate public health systems research efforts throughout all stages of work from planning to effect on local public health practice?

A	Optimal Greater than 75% of the activity described within the question is met.
B	Significant Greater than 50% but no more than 75% of the activity described within the question is met.
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Discussion Notes for Model Standard 10.3

Strengths

Weaknesses

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Improvement
Opportunities**

**Long-Term
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Session Summary

