

Presenter Disclosures

Patrick O. Bohan

The following personal financial relationships with commercial interests relevant to this presentation existed during the past 12 months:

"No relationships to disclose"

Recommendations for improving the environmental public health system: Results from a gap analysis

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Background

- IOM Report
- Essential Services of Public Health
- Essential Services of Environmental Health
- National Public Health Performance Standards
- Environmental Public Health Performance Standards (versions 1 and 2)

Methodology

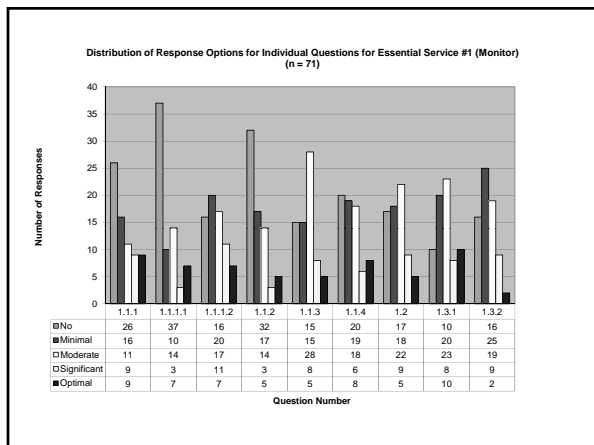
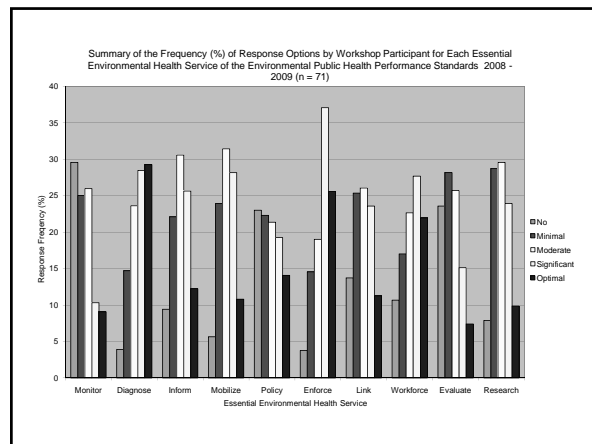
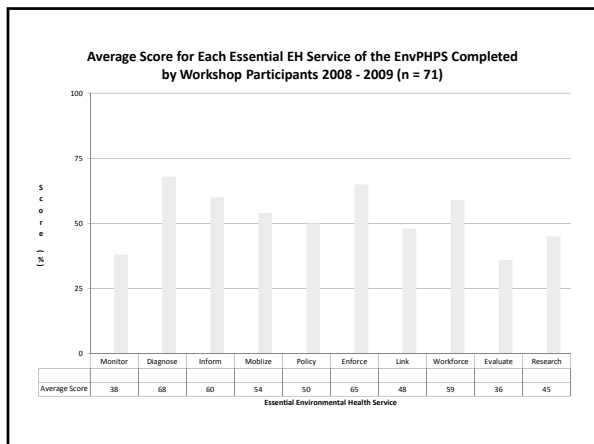
- Workshop participants who represented state, local or tribal environmental health programs
- Participated in workshops in 2008 and 2009
- NEHA sponsored and EPHLI
- N = 71

Scoring

- 10 essential environmental health services
- 27 standards
- 64 total questions
 - Weighted based on number of questions associated with a standard

Scoring

- NO ACTIVITY 0% or absolutely no activity
- MINIMAL ACTIVITY greater than zero but not more than 25% of the activity
- MODERATE ACTIVITY greater than 25%, but not more than 50% of the activity
- SIGNIFICANT ACTIVITY greater than 50% but not more than 75% of the activity
- OPTIMAL ACTIVITY greater than 75% of the activity

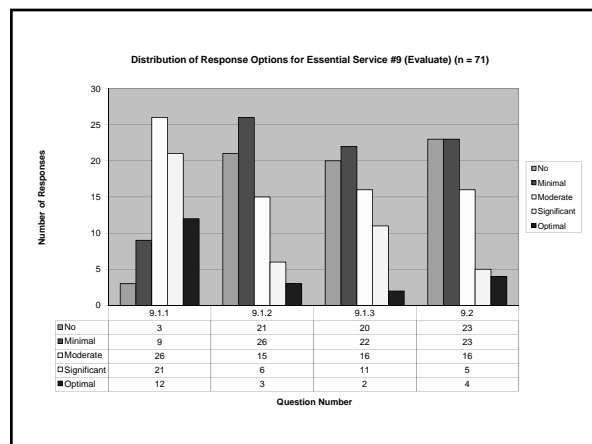


Gaps in Essential EH Service #1 (Monitor)

- 1.1.1 *Has a community environmental health assessment been completed?*
- 1.1.1.1 *Is the community environmental health assessment updated at least every 3 years?*

Gaps in Essential EH Service #1 (Monitor)

- 1.1.2 *Have the data from the community environmental health assessment been compiled into an updated profile?*
- 1.3.2 *Have plans been made to address gaps in information and data needed?*



Gaps in Essential EH Service #9 (Diagnose)

- 9.1.2 *Is an assessment completed that measures the satisfaction of stakeholders and residents with environmental public health services?*
- 9.1.3 *Is an action plan in place and implemented to address needed improvements to services and policies identified through evaluations?*

Gaps in Essential EH Service #9 (Diagnose)

- 9.2 *Has the EH System or program evaluated the effectiveness of the multiple agencies with responsibility in areas of environmental health in terms of their coordinated and timely responses to all constituents?*

Recommendations

1. Commit resources
2. CDC/NCEH obtain OMB clearance for the standards
3. Collect and use national data
4. CDC/NCEH address what we know – monitor and evaluate
5. Implement competitive demonstration projects

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