

Analytic Methodology Work Group Meeting, National Health Security Preparedness Index



July 8, 2015

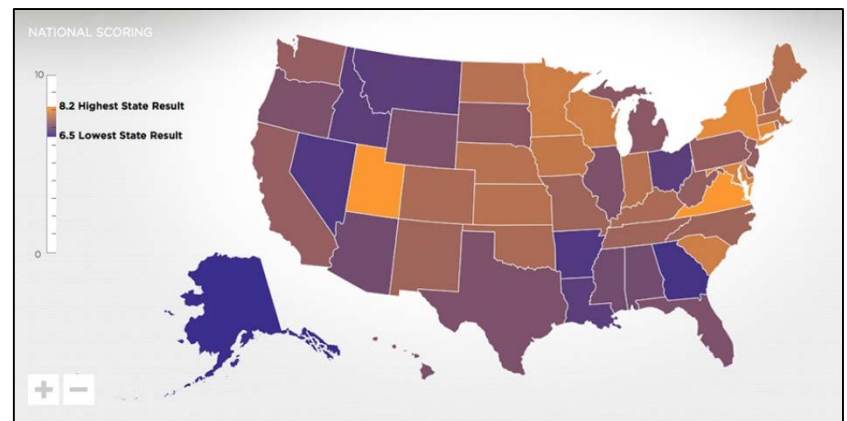
NHSPI Program Management Office
University of Kentucky

Agenda

- Delphi Expert Panel Approach and Composition



NATIONAL HEALTH SECURITY PREPAREDNESS INDEX



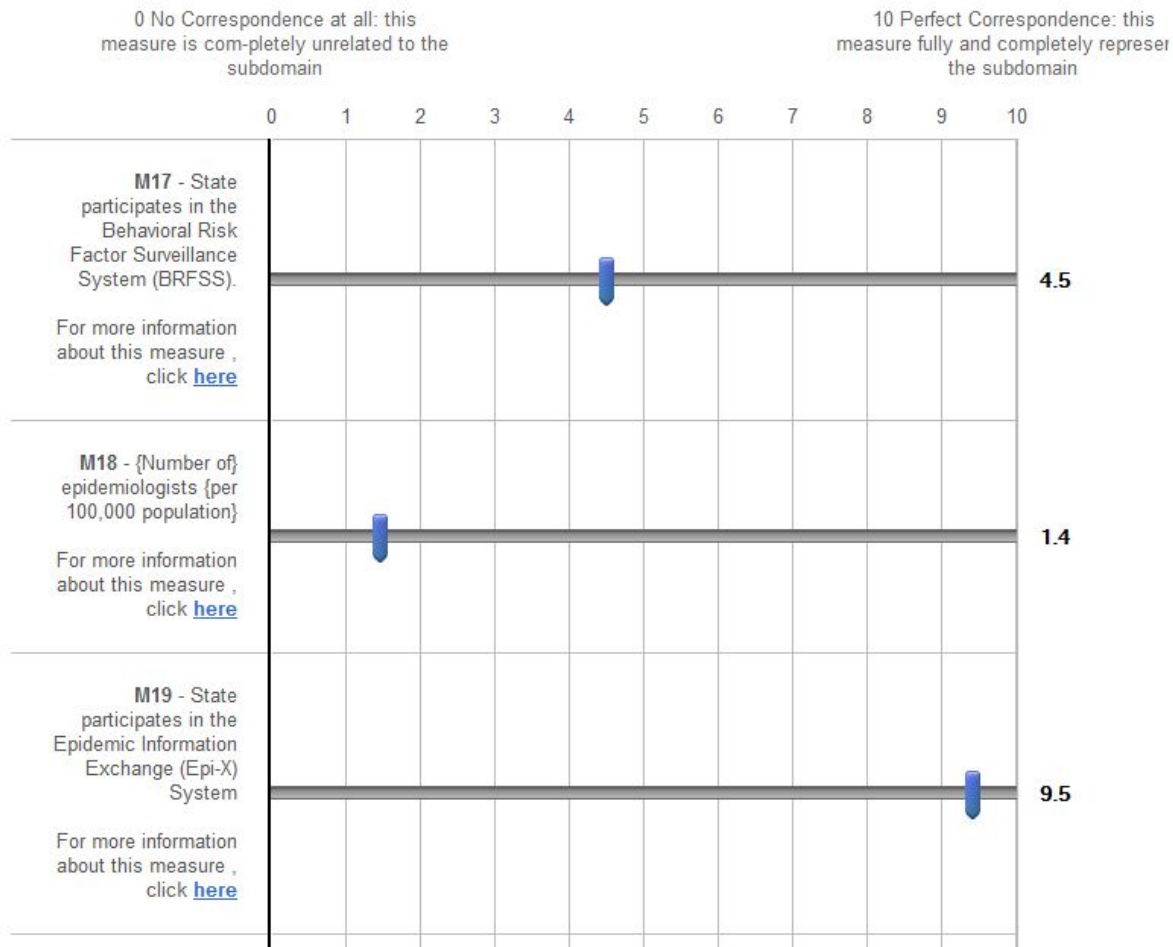
Weighting

- Expert panel, online Delphi approach
 - Three iterations
 - measures, subdomains, and then domains
 - Weighted with respect to “all hazards,” but will emphasize that health security is about preparedness, protection, and resilience—and involves many sectors of society.



Weighting: Item Measures with a VAS

Using a Visual Analog Scale (VAS), how well each measure corresponds to the Health Surveillance & Epidemiological Investigation subdomain—ranging from “no correspondence at all” to “perfect correspondence”



Which Measures will be Included?

- 178 measures currently used in the Index
- 50 to 60 additional measures
 - RWJF Culture of Health Metrics (Inter-sectoral, Community Engagement)
 - Joint Commission on Accreditation of Health Care Organizations Compliance with Emergency Management Accreditation Standards
 - Measures of Social, Economic, Environmental, and Infrastructure Preparedness and Resiliency from the National Institute of Standards and Technology
 - Worksite and Occupational Health Measures of Preparedness and Resiliency
 - Fatality Management



Setting the Context

- Introduce the broad nature of national health security
 - e.g., the Introduction of the National Health Security Strategy and Implementation Plan (resilience, community-based organizations, “healthy communities,” etc.)
- Briefly explain “All-Hazards Preparedness”
 - Overview of the 15 National Planning Scenarios
- Describe the subdomain
 - The creation, maintenance, support, and strengthening of passive and active surveillance to: identify, discover, locate, and monitor threats, disease agents, incidents, and outbreaks; provide relevant information to stakeholders; and monitor/investigate adverse events related to medical countermeasures. The sub-domain includes the ability to successfully expand these systems and processes in response to incidents of health significance.



Identifying the Participants

- Need a mix of practitioners and researchers
- Planning on using workgroup members
- Send your recommendations to the PMO



Upcoming Meetings

- July 21, Model Design (virtual) 1-2 ET



For More Information



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