

Model Design Work Group Meeting, National Health Security Preparedness Index



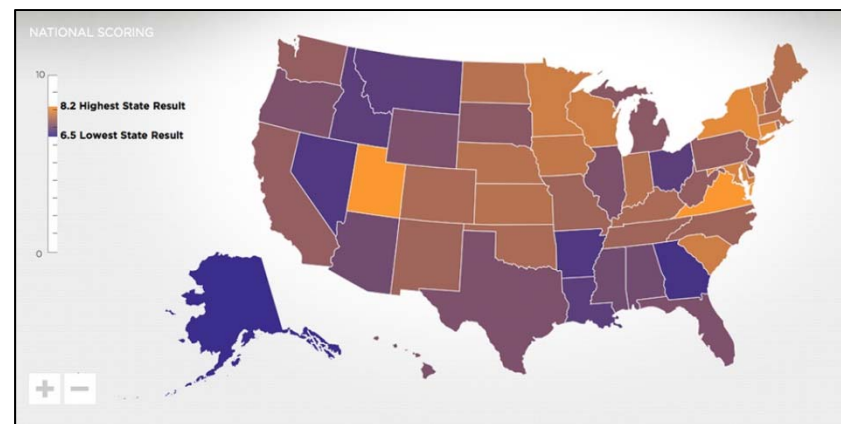
April 21, 2015

NHSPI Program Management Office
University of Kentucky



Agenda

- **Where are the gaps in NHPPI?**
 - **New measures, subdomains, domains**
 - Improve the breadth and composition of the Index by adding new measures reflecting social, environmental, and economic indicators of preparedness and resiliency, along with other new areas of measurement.
- **How can we integrate and meld with existing frameworks?**
 - **RWJF Culture of Health, CDC Public Health Emergency Preparedness (PHEP), DHS/FEMA target capabilities, ASPR National Health Security Strategy (NHSS), Presidential Policy Directive 8: National Preparedness Report**
 - Improve Index alignment with established national frameworks for preparedness and health security, particularly those frameworks used by USDHHS and USDHS agencies and relevant state and local agencies.
- **Tasks and Timeline**
 - **Ongoing work through 2015**
 - **Need recommendations by 6/2015**
 - For the next version of the Index



Current Index Structure and Methodology



Model Design Work Group

- Subject matter experts in health security, preparedness and resiliency theory, policy and practice.
- Refine and update the conceptual model of health security and preparedness that provides a theoretical and structural foundation for the Index.
- Ensure that key constructs related to health security, preparedness and resiliency are reflected in the Index's domains, subdomains and individual measures.



Ideas Suggested for New Measures

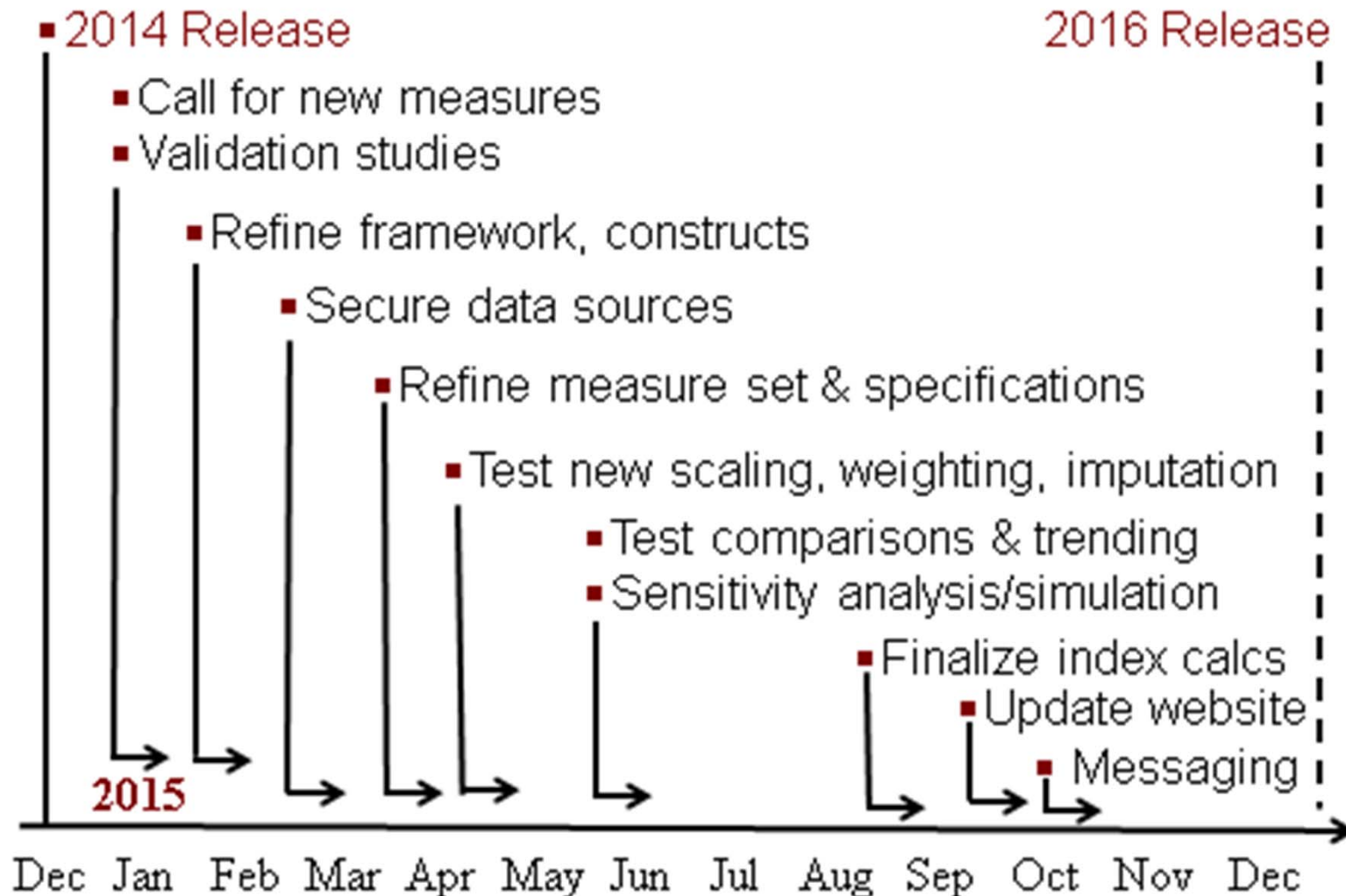
- Expand social, environmental economic indicators of preparedness & resilience
- Prior workgroup recommendations:
 - Pre-event community status
 - Federal contributions to preparedness
 - Congregate care
 - Fatality management
 - Outpatient care
 - Non-pharmaceutical interventions
 - Responder safety and health



Ideas Suggested for New Measures, cont.

- JCAHO compliance rates with emergency management standards: hospitals, nursing homes, home health, behavioral health
- Infrastructure reliability: power, water, transportation, communication, housing, public facilities
- Geofeedia data on social network communication signals: community concerns, resources
- Workplace policies: PTO, telecommuting
- Cybersecurity measures
- Inter-sectoral & inter-jurisdictional collaboration measures
- Preparedness funding levels & distribution

2015 Timeline



Discussion Questions

- Are there high priority new measures (needed by June 2015!!)
- What are the longer-term priorities for new measures?
- Ideas for changes/improvements to the framework?
- Considerations: match with other frameworks, usability, others?

Next Steps?

1. _____
2. _____
3. _____

For More Information



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