

NIH

ASPR

CDC

IOM



Disaster Research Response Workshop

Enabling Public Health Research During Disasters

June 12-13, 2014

Thank You !

- **Steering Committee**

- Diane DiEuliis (ASPR)
- Joseph “Chip” Hughes (NIEHS)
- Sam Groseclose (CDC)
- Stacey Arnesen (NLM)
- Aubrey Miller (NIEHS)

- **IOM Preparedness Forum**

- Bruce Altevogt
- Megan Reeves
- Alex Repace
- Brad Eckert
- Meghan Mott

- **Planning Committee**

- Georges Benjamin (APHA)
- Bernard Goldstein (Univ. of Pitt.)
- Jack Herrmann (NACCHO)
- David Abramson (Columbia)
- Harold Zucker (NYC DOH)
- David Lakey (Texas DOH)
- Robert Ursano (USHUS)
- Beverly Wright (Dillard)

- **Support Staff**

- Kevin Yeskey (MDB)
- Betsy Eagin (MDB)
- April Bennett (NIEHS)
- Joy Lee (MDB)

Grand Forks Flood 1997

- 50,000 evacuated
- Hospital closed & patients evac'd
- Agrochemicals released
- Home oil tanks in basements
- Drink water contamination
- **Mold**



“Science on Steroids”

Not good enough to just count the bodies, clean it up, & close the door!

- **Is It Safe?**
 - For whom, what, when, and where
- **Did our strategy Work?**
 - Protect the public for the long-term
 - Worker safety & health
 - Health care delivery
 - Medical Treatments

Anthrax Wash DC 2001



Few Questions to Consider

What are your top action items for the next few years to improve our national and local capabilities to improve medium-longer term health research (outside of funding & IRB issues)

- 1) Who are the individuals that would perform research? Citizen Science?
- 2) Logistical support, training, protocols, etc. to collect data in the field?
- 3) How do we manage collected collected'; ethical and litigation concerns?
- 4) Risk communications between researchers, health officials & community?
- 5) Who else needs to be involved in the research proposals & data collection?
How do we involve private industry? Workers?

What's Different About This Workshop?

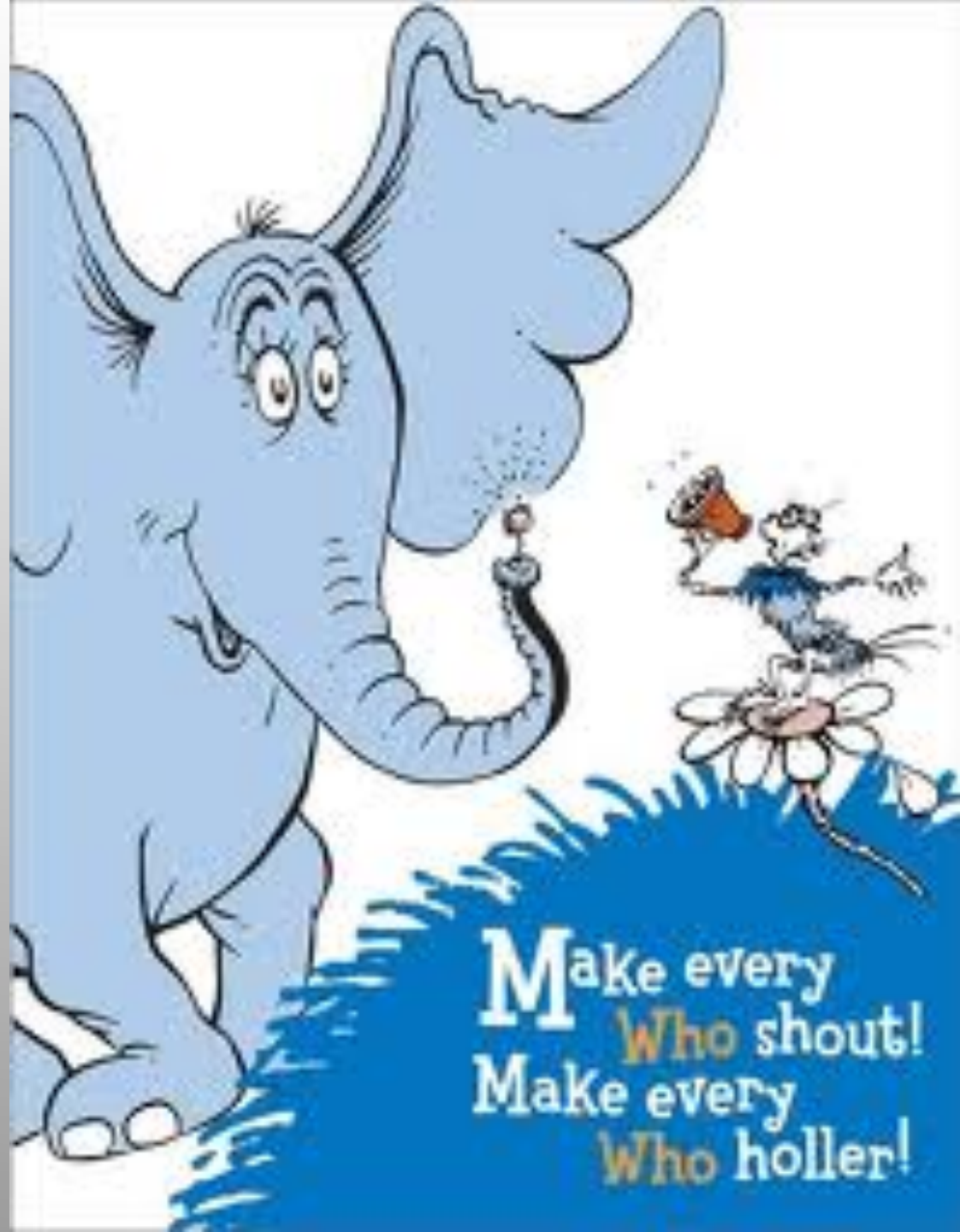
- Recognition of climate change & other vulnerabilities
- Groundswell of interest across all sectors
- New programs/activities to build on
- New technologies
- **Participation (>200)**
 - Government (federal, state, local officials)
 - Academia
 - Community & Worker Organizations

Workshop Goals for Disaster Research

- Build a broader network
- Frame a national research agenda & action items
- Integrate research into existing response structures
- Identify critical research needs & priorities
- Identify obstacles & barriers to research
- Discuss structures & strategies needed for deployment
- Share ideas, innovations, technology to support research
- Explore data collection tools and sharing mechanisms for **rapid and longitudinal research**

Come Together
It's Time to Be
Heard!

Tweet # DRR14



Make every
Who shout!
Make every
Who holler!

**Reminder: The workshop tomorrow will be at
NATCHER (Building 45)**

