

The National Academies of
SCIENCES • ENGINEERING • MEDICINE



TRANSPORTATION RESEARCH BOARD

Executive Committee Policy Session on Climate and Extreme Weather Resilience

January 12, 2017

Key Themes

- Need to act now
- Uncertainty
- “Resiliency” is unique
- Scientists and engineers disconnect
- TRB and the National Academies is a player

Convening, Research, & Advice

- Risk assessment and investment decisions
- Dialogue between scientists and engineers (plan, build, maintain, and operate)
- Gap analysis
- Increase profile of existing information
- Heat and drought, and support utilities
- International participation
- Need tools/information to make sound decisions