Metrics and Models: How Do We Quantify Resilience?

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Community Resilience - Summary

• Definitions of resilience vary – “ability to live better today and being ready for transformative change”

• Resilience programs are changing the discussion
  • It is not simply an engineering problem
  • Shift to link between built environment and social/economic/environment needs
  • Other shocks/stresses (e.g. climate change, poverty) may be animating factors

• Programs are just starting to yield results
  • Plans and strategies are being completed
  • Ongoing efforts are being aligned with resilience programs
  • Complexity of community engagement is often not well-understood at the outset
Community Resilience - Summary

• Communities need to:
  • Engage in planning
  • Recognize what is needed from the built environment
  • Put the emphasis on implementation
  • Sustain initiatives beyond the scope of current programs
  • Account for long-term resilience needs

• More robust role for EERI:
  • Channel momentum of Public Policy Committee to engage membership in community resilience planning and implementation
  • Consider adding educational programs and a clearinghouse through which EERI members can learn and share knowledge