

Committee on Measuring Community Resilience

For the past ten years, community resilience has been a growing theme in the national dialogue. Resilience-related research, programs, and other efforts have explored resilience across a range of scales (from the individual through global levels) and topics (from infrastructure to ecosystems to human health). Communities want to be resilient. However, communities continue to grapple with ways to understand and communicate how resilient they are now, how resilient they want to be, and what actions they can take to move toward their community and resilience goals.

The [National Academies of Sciences, Engineering, and Medicine](#) is conducting a study on [Measuring Community Resilience](#). Through this study, we aim to better understand how measurement work is established or advancing in communities across the U.S., and to glean lessons from researchers, communities, and practitioners that can set forth promising ways to understand, communicate, or measure resilience in the future.

The study committee will confer with decision makers and other stakeholders at the local level to document local experiences—including approaches, challenges, and/or successes—in measuring resilience, and consider these approaches alongside existing national resilience measurement guidance or methods.

Goals of this Study

1. Develop findings and recommendations on commonalities of resilience building initiatives at the local level to provide direction for overcoming the challenges of measuring community resilience.
2. Identify key issues that future efforts could consider in building and measuring community resilience.
3. Identify knowledge gaps, future research directions, or new approaches that have the potential to enhance a community's ability to establish resilience goals and measure progress in moving toward them.

This study strives to illuminate how resilience is measured; how measures of resilience are used in policy, programs, or other applications; and what knowledge gaps, research directions, and/or opportunities for new approaches exist to realize healthy and resilient communities.

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