



bushfire&natural
HAZARDSCRC

THE AUSTRALIAN NATURAL DISASTER RESILIENCE INDEX

**ASSESSING THE RESILIENCE OF AUSTRALIAN
COMMUNITIES TO NATURAL HAZARDS.**

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An Australian Government Initiative



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NATIONAL STRATEGY FOR DISASTER RESILIENCE

The NSDR recognizes four characteristics of disaster resilient communities: 1) Functioning well while under stress; 2) Successful adaptation; 3) Self-reliance; and, 4) Social capacity.

How would progress towards the development of these characteristics be assessed?

How can investments by governments, communities, businesses and individuals in disaster resilience be evaluated and reported?

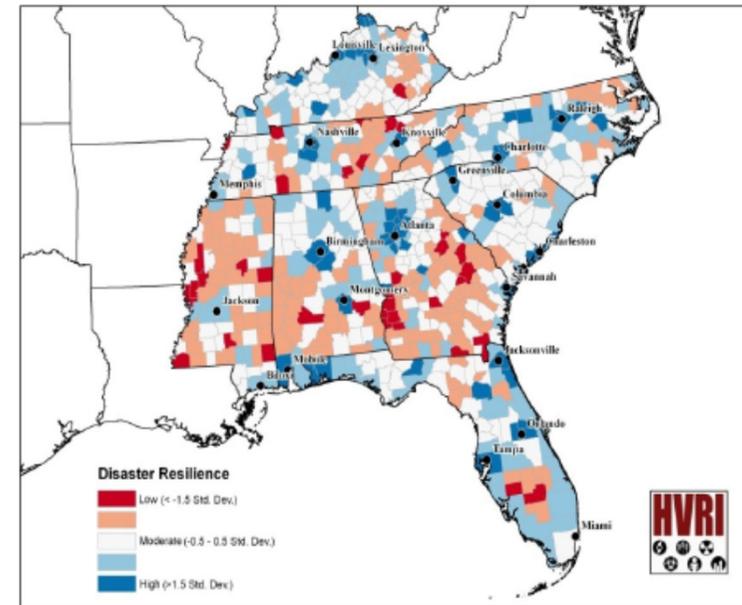
How can future priorities for disaster resilience investments be determined?

Some form of measure and benchmarking is needed.

CONCEPT

There is a burgeoning literature on using indices to assess community vulnerability.

For example, Susan Cutter's Index of Social Vulnerability, The Prevalent Vulnerability Index, the Disaster Risk Index, the Predictive Indicator of Vulnerability and Susan Cutters Resilience Index.



However, these have not been applied to Australia, for Australian communities or based on Australian policy.

DELIVERABLES

National & State Indicators
Local Indicators
Case Study Applications

