Guidance on Risk, Resilience, & Vulnerability Indices

Challenge

In recent years, there has been an increase of available indices that measure risk, resilience, and vulnerability. Although these indices have provided valuable insights into our communities, they have also prompted some confusion over which index to use, when to use it, and for what purpose.

Guidance

The goal of this guidance is to assist the emergency management/public safety community in quickly understanding which indices are available, the data and methodologies behind them, and their relevance for use in preparedness and response.

Indices Included in this Guidance:

- CDC Social Vulnerability Index (SVI)
- Social Vulnerability Index for the United States (SoVI®)
- Community Resilience Indicator Analysis (CRIA)
- Baseline Resilience Indicators for Communities (BRIC)
- National Risk Index (NRI)

Overview Comparison Chart

View the Social Indices Overview Chart to see a side-by-side comparison of the 5 indices.

Featured Sections:
- **Stated Objective**
- **Full Title**
- **Owner**
- **Granularity**
- **Coverage**
- **Hazards Included in Analysis**
- **Description**
- **Output**
- **Variables Overview**
- **Index Release Date**
- **Index Access**
- **Target Audience**

Variables Comparison Chart

View the Variables Comparison Chart to take a deep dive into the individual variables (or inputs) that make up each of the 5 indices.

Featured Variables:
- **Demographic**
- **Economic**
- **Household Composition**
- **Employment**
- **Transportation**
- **Community**
- **Health**
- **Government/ Infrastructure**
- **Environment/ Energy**

Compare and Explore Indices
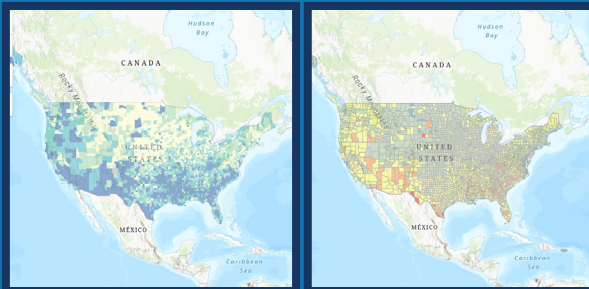
Compare vulnerability and resilience within communities with CDC SVI and CRIA interactive maps.

Now What?

Access the full guidance at https://arcg.is/qbT9a

Help to further inform this guidance by filling out our survey!
Go to **https://arcg.is/1fTzSW** or scan the QR code with your mobile device.

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