## University of Notre Dame Global Adaptation Index (ND GAIN)

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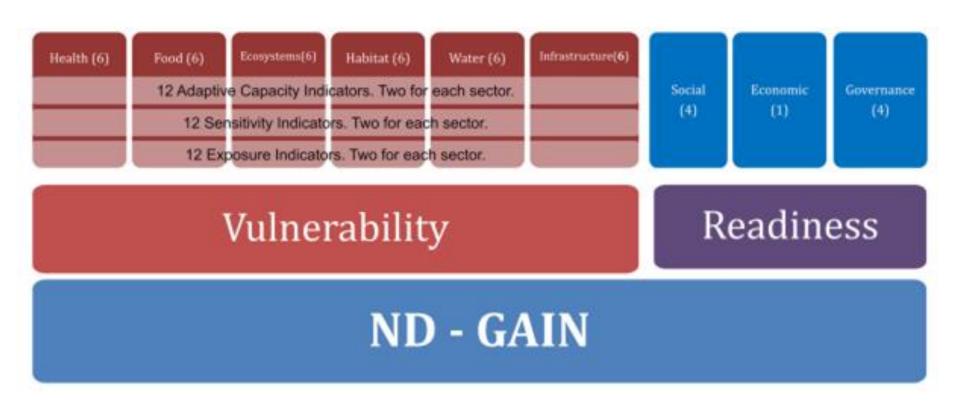
## Overview

- Over 20 years of data
- 45 indicators
- Most countries represented
- Conservative measurement
- Annual updates of available source data





## Overview of the Index







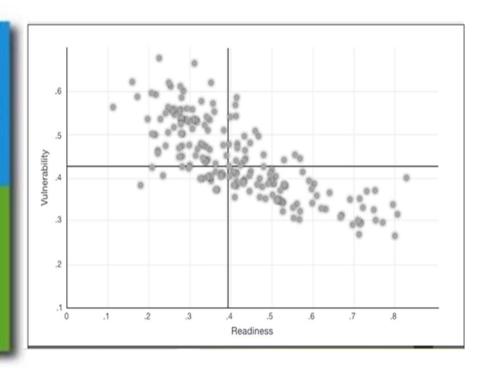
# ND GAIN Matrix Distribution of Countries

Greatest Challenges and Urgency to Act

Few Present Challenges, Have Time to Get Ready

Have Great Challenges, but Are Adopting Solutions

Well Positioned with Few Challenges



Low Readiness High



#### **Global Adaptation Initiative/Urban Adaptation Assessment**

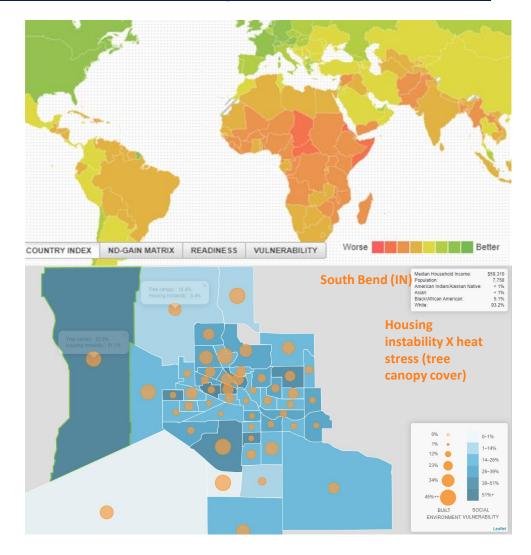
ND GAIN Country Index: summarizes climate change vulnerability and readiness to improve resilience for 182 countries.

# Urban Adaptation Assessment (UAA): city-level tool that connects vulnerabilities to climate risk w/ adaptive capacity; >270 cities with pop>100K (US & PR).

#### Webpage & Data Downloads in 2021-22:

GAIN: 294K views, 26K data downloads;

UAA: 28K views





### **ND-GAIN: Global Adaptation Initiative**









WORLD RESOURCES INSTITUTE



GLOBAL CENTER ON ADAPTATION







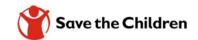


















The New York Times



## Policy and Climate Change

### Knowledge vs Action

- Reliant on information; AND
- Agreed upon facts and goals

#### Usable and Useful

- Development of decision-support for policy
- Process and usable knowledge
- Scale



