Practical resilience measurement for the management of multiple hazards

Measuring hazard-specific resilience at the community level: Resilience of what, to what, for whom?

(developed a specific Alliance definition of community flood resilience)

"The ability of a system, community, or society to pursue its (...) development and growth objectives, while managing its disaster risk (...)

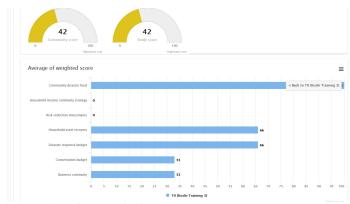
Has developed into a set of principles:

- Need a clear definition of community hazard resilience
- Be community centric to inform and support practical action to enhance community resilience
- Our approach is community and development focused and uses a practical approach
- Use a systems-based approach

- ...

So how do we move this to a more widely useful multi-hazard approach?

- Developed a matrix with a four-category typology of resilience sources
- Stay true to the development, community, outcome-focused, ... principles
- We are currently developing a three-hazard-tool based on the FRMC
- Join my PICO chat to learn more and how you can get involved!





In partnership with:



















vEGU 2021 – Session NH9.11 – Risk and Resilience at the Science-Policy-Practice Interface. Szoenyi, M., Keating, A., Mechler, R., and McClune, K.: Practical resilience measurement for the management of multiple hazards, EGU General Assembly 2021, online, 19–30 Apr 2021, EGU21-13374, https://doi.org/10.5194/egusphere-egu21-13374, 2021.