

Climate & Health Resilience Initiative

NH DHHS Climate and Health Advisory Meeting
July 28, 2022

Presented by:
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Agenda

- Project History
- Selected Toolkits
- Intervention
- Results
- Participant Benefits
- Next Steps



SENTINELSOURCE.COM
Multi-year emergency preparedness project centers around building resilience

Facebook post by The Keene Sentinel 8/6/21.

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Project History

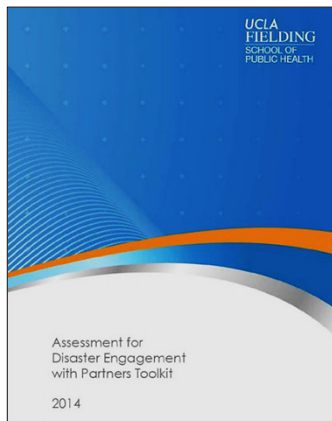
Climate & Health Adaptation Plan (CHAP)
 Building Resilience Against Climate Effects (BRACE)
 Climate & Health Resilience Initiative (CHRI)

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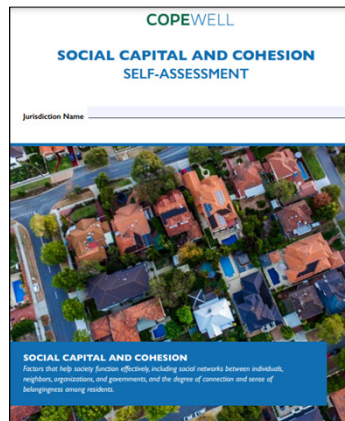
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Selected Toolkits

ADEPT



COPEWELL



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Intervention

Outreach to 11 Sectors*

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Assess Resilience

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Discussions & Networking

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Strengthen Collaboration & Partnerships Serving 65+

Identify Goals & Actionable Next Steps

*Chi et al. (2015). Partnerships for community resilience. *Public Health*, 129(9), 1297–1300.

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Intervention

Pre-intervention survey (organizations in GMPHN)

Workshop 1

- Participant pre & post surveys
- Education: community resilience
- ADEPT tool: organization response, break-out sessions, group discussion

Workshop 2

- Participant pre & post surveys
- Education: climate risks & health impacts
- COPEWELL tool: organization response, break-out sessions, group discussion

Post-intervention survey

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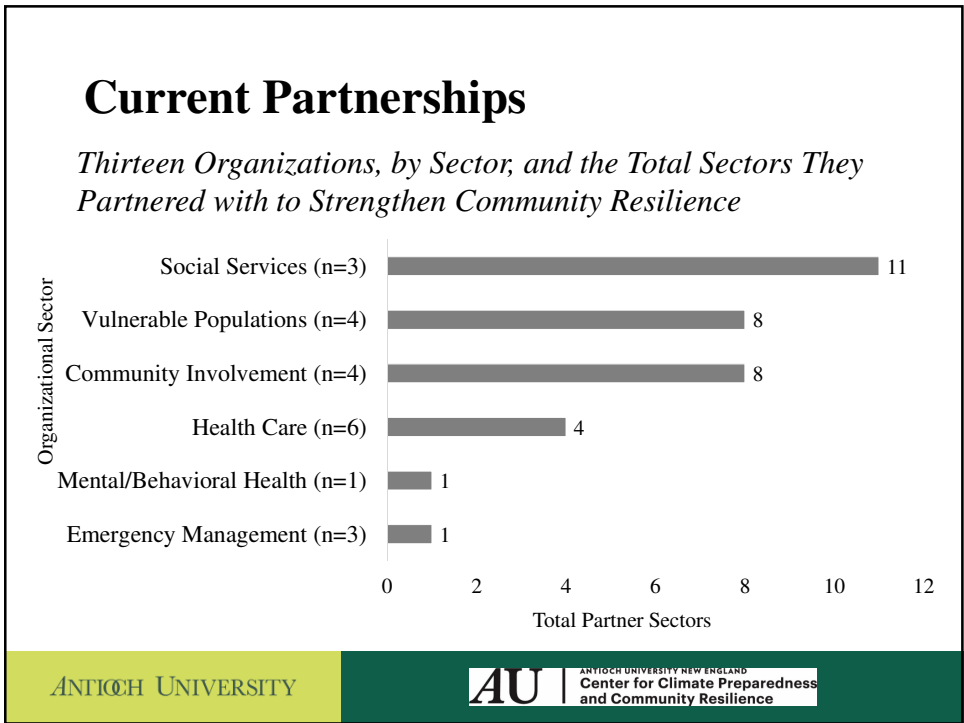
Results

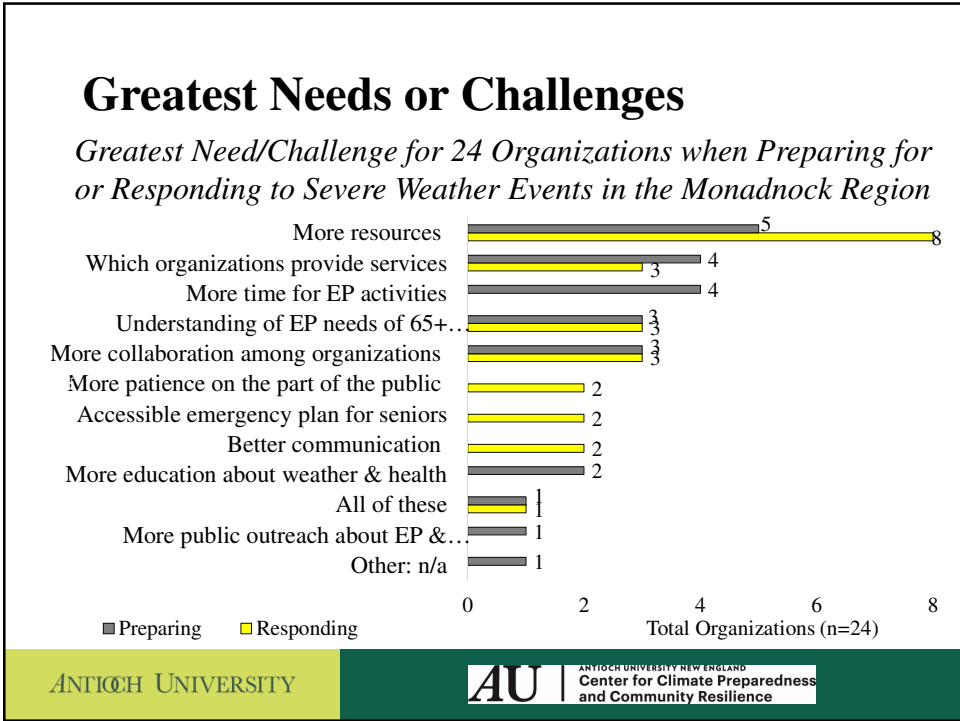
- Partnerships
- Challenges
- Toolkits
- Benefits

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Toolkit Comparison

Percentage of Participants Rating Tool Good or Excellent

	ADEPT (n=17)	COPEWELL (n=8)
Ease of Use	70.6	87.5
Applicable to Community	58.9	85

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Participant Benefits

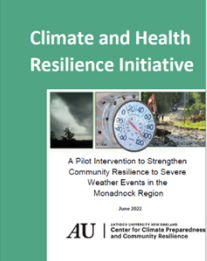
- Realized the community isn't as resilient as it could be
- Gained understanding of organization's role in strengthening community resilience
- Learned their organization's challenges are similar to those of others and that they can work together to develop collaborative solutions
- Developed awareness of communication gaps
- Began building partnerships
- Acquired new skills and engaged in resilience activities

Lessons Learned

- Possible to get all sectors involved—additional time would allow for more recruitment in some sectors
- Toolkits affordable & effective
- Tools generated positive actions, goals, next steps
- Positive feedback & recommendations on tools
- Intervention contributed to scant research on evidence-based tools to build & strengthen community resilience
- In-person intervention would allow for more planning & action activities

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Climate and Health Adaptation Project



CHRI-FINAL-REPORT.6.22 [Download](#)

A Pilot Intervention to Strengthen Community Resilience to Severe Weather Events in the Monadnock Region

This report presents and summarizes the results of a six-month pilot project to strengthen community resilience: The Climate and Health Resilience Initiative (CHRI).

<https://communityresilience-center.org/applied-research/research-projects/climate-and-health-adaptation-project/>

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Next Steps

1. Continue workshops in diverse communities to:
 - Support & strengthen public health networks & partnership development
 - Increase non-public health partners in networks (businesses, media, faith-based organizations, academia)
 - Offer education & resources to organizations & 65+ population
2. Identify & mobilize resources to continue in-person workshops, research, &/or outreach
3. Continue to build collaborative network engaged in community resilience initiatives