North Central Texas Council of Governments Infrastructure Recovery Template Presentation

December 15, 2021

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Infrastructure Recovery

Agenda

- Welcome and Introductions
- Project Overview
- Review of Infrastructure Recovery Template
- Questions

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Project Overview

- **Information Gathering**
  - Interviews (local emergency management, local utility providers)
- **Template Development/Review**
  - Review with the Infrastructure Subcommittee

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Interviews

- What preparedness activities can be done to ensure effective collaboration during an emergency?

- What does recovery look like for your utility and do you need support from local emergency management?

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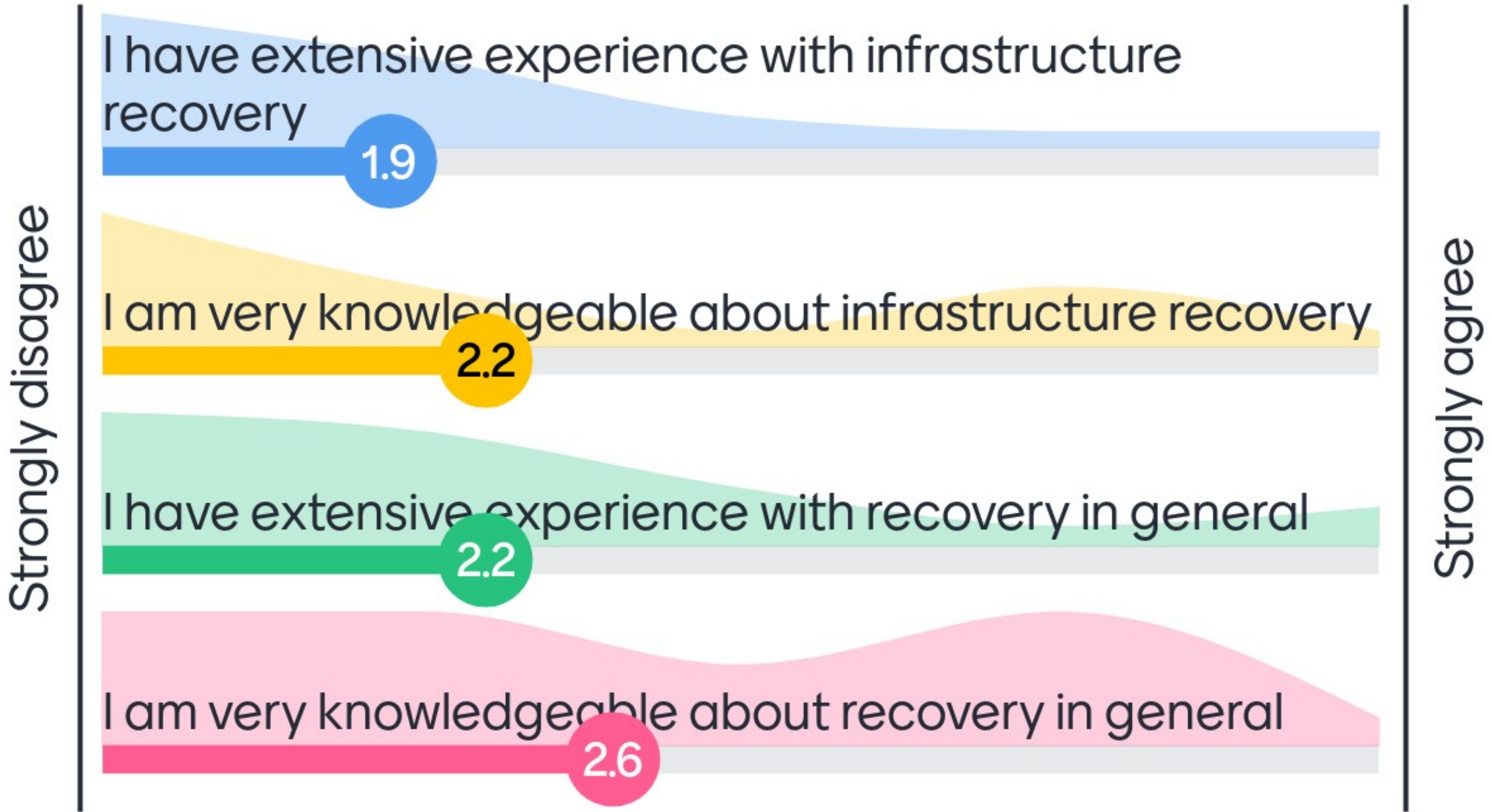
Infrastructure Recovery

Objectives

- Identify critical infrastructure, applicable Community Lifeline and long-range impacts.

- Identify critical functions and actions for recovery and restoration.

- Identify roles and responsibilities for restoring critical infrastructure.

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Instructions

→ Take out your smart phone, laptop, tablet, or other internet-enable device

→ Open your browser and go to www.menti.com

→ When prompted, enter the code at the top of this screen

Overall Experience and Knowledge: use the sliders to rate the following statements

Strongly disagree — Strongly agree

- I have extensive experience with infrastructure recovery — 1.9
- I am very knowledgeable about infrastructure recovery — 2.2
- I have extensive experience with recovery in general — 2.2
- I am very knowledgeable about recovery in general — 2.6

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What are the major challenges with infrastructure recovery at the local level?

compartmentalization

buyin to advanced plannni

access

territorialism

technology dependence

documentation

mapped infrastructure

regulatory updates

emerging technology

communications

understanding roles

politics

pa

resources

purchasing

work force

focus

knowledge

broadband connectivity

cost

leadership buy in

coordination

communication

reimbursement

manpower

administration

staffing resources

regulators

collect volunteering hrs

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Infrastructure Recovery
Community Lifelines

- Energy
- Communications
- Transportation
- Water

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Review of Roles and Responsibilities

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Review of Infrastructure Recovery Attachments

- Energy Infrastructure and Stabilization Matrix
- Communications Infrastructure and Stabilization Matrix
- Transportation Infrastructure and Stabilization Matrix
- Water Infrastructure and Stabilization Matrix
- Infrastructure Recovery Checklists

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What additional tools could be useful as jurisdictions develop recovery plans?

understandcascadingeffect

ia cheat sheet if availab

fuel stations w aux pwr

phonebook - poc list

emerging technology

comprehensive

technology dependence

phone book

broadband access

cell tower locations

counseling resources

list of vendors

resource guide

nctcog resource guidebook

fema pa consultants

regional

pa cheat sheet if availab

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Please share any additional comments or suggestions

On the website "Critical Infrastructure" template, not available, can you email it? mvuong@cityoflewisville.com https://nctcog.org/ep/resources/local-disaster-recovery-framework-and-toolkit

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Thank you!

- Katie McCoy, IEM Planner

  Kathryn.McCoy@iem.com

- Cory Lynn Golden, IEM Planner

  CoryLynn.Golden@iem.com

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