

Regional Multi-Hazard Mitigation Plan Cass, Clay, Jackson, Platte and Ray counties

Report to the MARC Board of Directors
June 24, 2025

Background

Participants

Why prepare the plan?

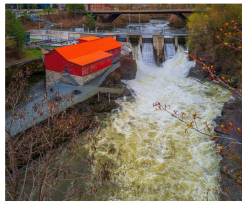
What is included in the plan?



Hazard Analysis and Risk Assessment



Five Natural
Hazards Identified:



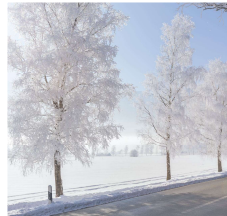
Floods, levee and
dam failure



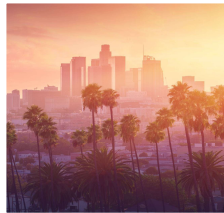
Tornadoes



Severe
Thunderstorms



Severe Cold



Severe Heat and
Drought

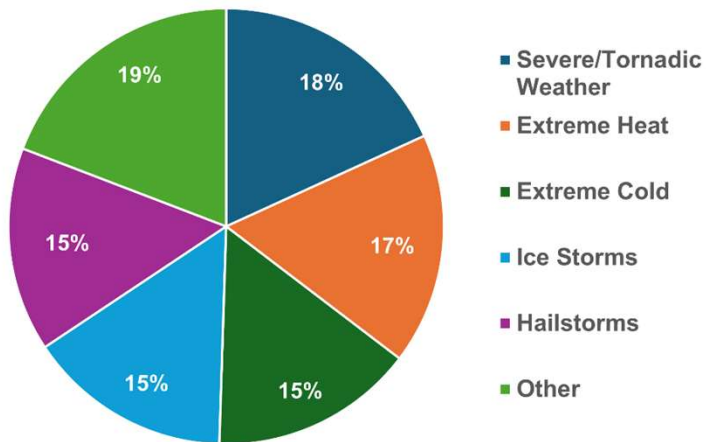
Each hazard profile includes:

- Description
- Historical occurrences
- Impact
- Probability of future occurrence
- Vulnerability analysis

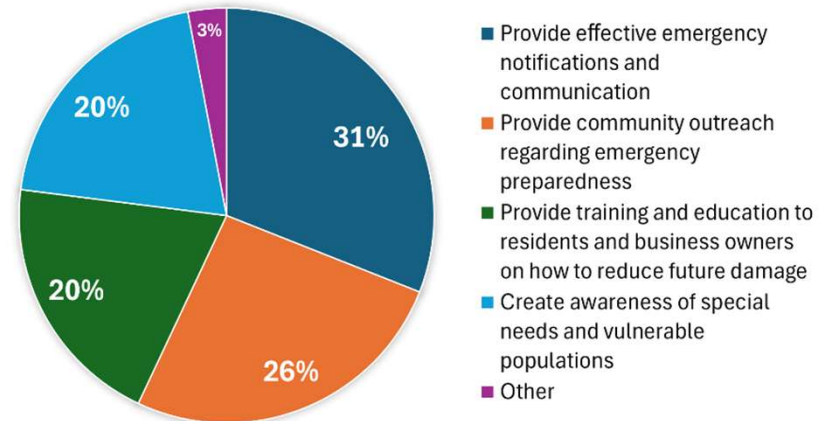
Public Survey Results

Survey conducted at meetings, through social media and local jurisdiction outreach: What hazards are the public most concerned about and what should their local community do?

Which of the following disasters have you or someone in your household experienced where you live?



HOW CAN THE COUNTY HELP YOU BECOME BETTER PREPARED FOR A DISASTER?



Local Capabilities/Safe Growth Review

- Counties, cities, special districts planning and regulatory
- Administrative and technical resources
- Financial options
- Education and outreach programs
- Safe Growth policies
- Floodplain Management/National Flood Insurance Program
- School districts and colleges



HMP Goals/Actions

City/County/Schools

Goals and actions for each natural hazard

- Actions – both short-term and long-term
- Priorities to reduce risks
- Responsible party
- Cost benefit to the jurisdiction

- **Regional Strategies**

- Education and outreach
- Partnerships
- APWA Stormwater Standards
- Adopt goals and actions into regional and other local plans
- Review annually



Common Goals and Actions for 2025

Tornadoes and Severe Thunderstorms

- Education for taking shelter and recovery
- Debris removal
- Safe building practices
- Build or designate shelters/safe rooms

Floods

- Education to avoid threats
- Improve flood warning systems and infrastructure to reduce runoff

Severe Winter Weather

- Snow route identification
- Back up power systems

Extreme Temperatures and Drought

- Mass notification systems
- Back up power
- Shelters for those without AC or heat
- Education on water conservation



Next Steps and Opportunities

- Current plan expires late July 2025
- New plan has been submitted to SEMA/FEMA for review and approval
- Securing adoption by local jurisdictions
- Promote grant opportunities and possible local actions
 - Pre-Disaster Mitigation Grant Program
 - Identify regional and local opportunities, strengthen partnerships
- Incorporate recommendations into other local plans and regional plans, as appropriate

