

Multi-Hazard Mitigation Survey

This survey is intended to research the impact of natural hazards and man-made threats in Hettinger County, North Dakota. Therefore, the survey should be completed by Hettinger County, North Dakota residents or people who are employed in the county but live elsewhere.

The survey consists primarily of multiple-choice questions. The first question is the only question requiring an answer to illustrate jurisdiction participation to FEMA. The responses are not geo-tagged or tracked for location. Your answers will not reveal your identity or location of residence.

* 1. In what city/census-designated place/unincorporated community/township do you reside?

- City of Mott
- City of New England
- City of Regent
- Rural Hettinger County (please list township or specific area in the comment box provided)
- Non-resident/commuter. Please specify below.

(please specify)

2. Select the top 3 hazards/threats of concern to you and your household.

- Civil Disturbance (events arising due to political grievances, economic disputes or social discord, terrorism or foreign agitators)
- Criminal, Terrorist, or Nation/State Attack -(armed assault, biological, chemical, explosive, food/food production, nuclear, radiological and/or vehicular attacks)
- Cyberattack (an attack or hijack of information technology infrastructure critical to the functions controlled by computer networks such as: operating, financial, communications, and trade systems)
- Drought (deficiency in precipitation over an extended period of time)
- Fire (rural fire, urban fire, wildland fire)
- Flood (flash flooding, overland flooding, river flooding)
- Geologic Hazards (earthquake, landslide, land subsidence, and other geologic/mining hazards)
- Hazardous Material Release (any substance in any quantity or form that may pose an unreasonable risk to the safety, health, environment, and property of citizens)
- Infectious Disease (animals, people, plants)
- Severe Summer Weather (downbursts, strong or straight-line winds, extreme heat, hail, lightning, thunderstorms, tornadoes, etc.)
- Severe Winter Weather (blizzards, heavy snow, ice storms, extreme cold, etc.)
- Space Weather (activity on the surface of the sun, electromagnetic pulse)
- Transportation Incident (any small or large-scale bicycle, boat, pedestrian, vehicle, railroad, or aircraft accident that involves injuries or mass casualties)

Other (please specify)

3. How much monetary damage has your household experienced due to the natural hazards and/or man-made threats in the last five (5) years listed in question 2?

- None
- \$1 to \$999
- \$1,000 to \$9,999
- \$10,000 to \$24,999
- \$25,000 to \$49,999
- \$50,000 to \$99,999
- \$100,000+

Other (please specify)

4. Of the listed natural hazards and man-made threats selected in Question 2, do you have documentation of the incident and related impacts? (i.e. photos, written correspondence, insurance claims, receipt(s) of repair costs, etc.)

- Yes
- No

5. If you answered yes to Question 4, would you be willing to share documentation with Hettinger County Emergency Management to enhance planning and grant application efforts?

- Yes (email information to jkdemark@nd.gov)
- No (please retain your records in case you change you mind in the future)

Other (please specify)

6. Is your home located in a floodplain?

- Yes
- No
- Don't Know

7. Do you have flood insurance?

- Yes
- No
- Don't Know

8. If you answered no to flood insurance, please explain why.

- Too expensive
- Not necessary due to absence of flooding
- Not necessary because home is elevated or otherwise protected
- Never considered it
- Home not located in a floodplain

Other (please specify)

9. Have you or your community experienced a prolonged power outage of several days or more? If yes, please identify the specific date and/or time of the occurrence, and any correlating documentation.

- Yes
- No
- Don't know

If yes, please identify the specific date and/or time of the occurrence.

10. Are you aware of the risk of a cyberattack to yourself and your household?

- Yes
- No
- Don't Know

11. What methods are in place to protect yourself/your household from a cyberattack?

- Firewall, antivirus, complex passwords
- Antivirus and complex passwords
- No firewall, no antivirus, simple passwords, no backing up of data
- Don't Know
- Other (please specify)

12. Do you back up your computer data (files, photos, music, software, etc.)?

- Yes, external hard drive/thumb drive/memory stick
- Yes, online/cloud-based
- Yes, combination of external hard drive and online-cloud/based
- No, I do not back up my data
- Don't Know
- Other (please specify)

13. What actions or steps have you taken to improve the resiliency (ability to protect and readily recover) of your home/neighborhood or community from natural hazards and man-made threats?

(i.e., improved drainage or upgraded culverts, generator, structural improvements, retrofitting of existing infrastructure, sheltering, etc.)

- Yes
- No
- Don't Know

If yes, please specify.

14. Would you like information on protecting your household against natural hazards and man-made threats? Answering 'yes, interested' will not automatically sign you up to receive information.

- Yes, interested
- No, not interested

15. Would you like to receive information on how to shelter in place? Answering 'yes, interested' will not automatically sign you up to receive information.

- Yes, interested
- No, not interested

16. What is your preferred method for receiving public information? Check all that apply.

- Email
- Landline Phone
- Newspaper
- Nixel-Everbridge (Mass Notification System)
- Radio
- Smartphone/app
- Social Media
- Tablet
- Television
- Utility/Tax Statement Insert
- Website
- Written Correspondence

17. Do you have an emergency kit? An emergency kit comprises water, food, a battery-powered radio, a flashlight, a first aid kit, a whistle, a dust mask, tools, maps, cell phones, toiletries, etc.

- Yes
- No

18. If you have an emergency kit, does it include a 7-day supply of your personal/individual medicinal needs?

- Yes
- No

19. Are roadways in Hettinger County impacted by flooding, severe summer weather, or severe winter weather? (i.e., blocked roads, overland flooding, fallen tree branches, snow drifts, etc.?)

If yes, please specify the roadway and/or general location below.

- Yes
- No

If yes, please specify roadway, location and general description of concern.

20. Does your community have a designated storm shelter?

- Yes
- No
- Don't Know

21. If you answered no to the previous question, what structure(s) in your community can serve as a designated storm shelter?

- Yes
- No
- If yes (please specify)

22. If you answered no to the previous question, is there an ideal location for the construction of a pre-fabricated storm shelter in your community? (i.e. city park, near mobile homes, recreation areas, etc.)

- Yes
- No

If yes (please specify)

23. Does anyone in your household have special needs or impaired mobility? (i.e., need continuous electric power for medical equipment and/or medicinal care, requires special evacuation assistance, etc.)

- Yes
- No

If yes, please specify the special need or impaired mobility and your community/township of residence.

24. Does your household lack reliable transportation for essential services or medical needs?

- Yes
- No

If yes, please indicate your specific need for transportation (i.e. medical, familial, employment, school, food, etc.?), and identify your current method.

25. Regarding fire safety, please indicate which of the following your household currently has to protect against fire hazards. Mark all that apply.

- Carbon Monoxide Detector
- Escape Plan
- Fire Blanket
- Fire Extinguisher
- Fire Ladder
- First-Aid Kit
- Home Fire Sprinkler System
- Propane Detector
- Outlet Covers
- Safe (fire or water proof)
- Smoke Alarm (active/working)
- Please specify additional items you feel are necessary.

26. Would you be interested in becoming a volunteer for local ambulance or fire?

- Yes, interested
- No, not interested

27. What would entice you to reconsider if you answered no to the previous question?

- | | |
|--|---|
| <input type="checkbox"/> Yearly stipend | <input type="checkbox"/> Free registration for private vehicles |
| <input type="checkbox"/> Healthcare benefits | <input type="checkbox"/> Tuition Reimbursement |
| <input type="checkbox"/> Retirement benefits | <input type="checkbox"/> Free Training |
| <input type="checkbox"/> Hourly compensation | <input type="checkbox"/> Mentorship (either training or employment) |

Other (please specify)

28. Mitigation capabilities reduce the risk of natural hazards and man-made threats.

Capabilities fall into one of the following four broad categories described below.

Please rank the importance of improving or expanding each category for your community.

	Very Important	Important	Moderately Important	Slightly Important	Unimportant
Administrative and Technical: jurisdictional staff and their skills to implement mitigation actions/projects.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Education and Outreach: education and outreach programs to educate the public on hazards and threats.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Financial: access to or eligibility to allocate resources for funding of mitigation projects.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Planning and Regulatory: jurisdictional plans, policies, codes, and ordinances in place to reduce and/or eliminate the impacts of hazards and/or threats.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please tell us any specific ideas you may have. The county would like to know how residents feel mitigation is best achieved through the capability categories listed above.

29. Should the Benefit-Cost for federal funding opportunities be approved before developing the complete application for submittal?

- Yes
- No
- Please specify your answer.

30. In your opinion, what other steps can your local government take to reduce or eliminate losses to human life and property from natural hazards and manmade threats?

31. How long have you resided in your current community?

- Less than 1 year
- 1 to 5 years
- 6 to 10 years
- 11 to 15 years
- 16+ years

32. What is your age?

- Under 18
- 18 to 24
- 25 to 34
- 35 to 44
- 45 to 54
- 55 to 64
- 65 to 74
- 75+

33. What is your gender?

- Male
- Female
- Other (please specify)

34. What type of housing do you occupy?

- Apartment
- Manufactured Home
- Mobile Home
- Multi-Family Home
- Recreational Vehicle
- Single-Family Home
- Other (please specify)

35. Do you own or rent your housing?

- Own
- Rent