

Table 1. Survey administered to residents of Siren, Wisconsin.

## LOCATION AND HOUSEHOLD INFORMATION

Address \_\_\_\_\_

Distance of house from the tornado path? \_\_\_\_\_

Where were you when the tornado struck?

How many adults are in your household? 1 2 3 4 More than 4

How many were home during tornado? 0 1 2 3 4

Others? \_\_\_\_\_

How many children are in your household? 0 1 2 3 4 Others?

How many were home during tornado? 0 1 2 3 4

Others? \_\_\_\_\_

How many pets are in your household? 0 1 2 3 4 More?

How long after the storm were you first aware of the damages caused by the tornado?

&lt; 1 minute 1-5 6-10 11-15 16-30 &gt;30

Did you, at any time believe that your home had been hit or damaged by the tornado? Yes No

If yes, please

explain \_\_\_\_\_

## WARNING

Did you receive a warning before the tornado? Yes

No

If yes, what types of warnings did you receive? (Mark all that apply)

NWS Severe Thunderstorm Watch

NWS Severe Thunderstorm Warning

NWS Tornado Watch

NWS Tornado Warning

Non-specific warning

Other? \_\_\_\_\_

What was the source of warning? (Mark all that apply)

Television

Weather

Radio

Commercial

Radio

Internet/E-mail

Siren

Visual

Telephone call

Pager/Beeper

Word-of-mouth

Others? \_\_\_\_\_

How many minutes of warning time did you have before the tornado struck?

&lt; 1 minute 1-5 6-10 11-15 16-30 &gt;30

To what degree do you agree with the following statement?

The warning gave me enough time to seek safety.

Strongly Disagree

Agree

Agree

Disagree

Strongly Disagree

If Disagree or Strongly Disagree, why?

No safe place nearby

Family was dispersed

Not prepared for tornado

Tornado hit too quickly

Other? \_\_\_\_\_

To what degree do you agree with the following statement?

The tornado warning was adequate for my location.

Strongly Disagree

Agree

Agree

Disagree

Strongly Disagree

If Disagree or Strongly Disagree: why? \_\_\_\_\_

Overall, do you believe the tornado warning was adequate?

Yes

No

## RESPONSE

Did you have an emergency action plan?

Yes No

If yes, what was your plan?

Move to basement or lowest interior room

Shelter in bathroom

Head to a storm shelter

Move to car or truck for shelter

Drive away from storm

Do nothing

Did you follow your plan? Yes No

If no, what did you do? \_\_\_\_\_

Did you attempt to visually verify the tornado threat before taking action? Yes No

If yes, for how many minutes did you look for the storm?  
 < 1 minute      1-5      6-10      11-15      16-30      >30

Did you see the tornado?                      Yes              No  
 If yes, for how many minutes did you watch the tornado?  
 < 1 minute      1-5      6-10      11-15      16-30      >30

Did you videotape or photograph the tornado? Yes              No  
 If yes, for how many minutes?  
 < 1 minute      1-5      6-10      11-15      16-30      >30

Did you feel safe while videotaping?  
 Yes              No

Did you seek out or gather family members before moving to a safer place?  
 Yes              No

Did you open or close the windows in your home before the tornado passed?  
 Yes              No

Did you move to an interior room, bathroom or a closet for safety?  
 Yes              No

Did you move to a bathtub for protection?  
 Yes              No

Do you move to a motor vehicle (car, truck, or motor home) for safety?  
 Yes              No

Did you leave your motor vehicle for safer place?  
 Yes              No

If outside, did you move to a low-lying area (a ditch, culvert or ravine)?  
 Yes              No

Overall, did you feel safe in your actions to evade the tornado or reduce its impact?  
 Yes              No

How likely do you think it is that you'll experience a tornado  
 again at this location?  
 <10% chance      10-24%              25-49%              50-74%              75-100%

#### FUTURE RESPONSES AND MITIGATION

Will you respond differently in the event of a possible future tornado?  
 Yes              No

If yes, what would you do differently? (Mark all that apply)

- Spend less time looking at tornado
- Spend more time looking at tornado
- Acquire NOAA Weather Radio
- Rely on NOAA Weather Radio for weather information
- Rely on Internet for weather information
- Rely on TV for weather information
- Rely on commercial radio for weather information
- Seek shelter in lowest level of home
- Seek shelter in motor vehicle
- Contact relatives or friends
- Flee from tornado path
- Prepare plan of action
- Revise previous plan of action
- Do nothing
- Others?

Which, if any, of the following modifications do you plan to make  
 to your home? (Mark all that apply)

- Build and use a tornado safe-room in your house
- Purchase and use an in-ground storm shelter for your property
- Install roof clips
- Build or buy a house of better construction
- Move to a safer part of the city or metropolitan area
- Move to a city with a lower probability of severe storms
- Others?

Rate the degree to which you agree with the following statement:  
 My future response to tornadoes will be better than in the  
 past.

Strongly agree              Agree              Disagree              Strongly Disagree

Were there any outstanding lessons learned from your near-tornado experience?

Yes                      No  
    If yes, please  
describe: \_\_\_\_\_