

## **Appendix E**

### **Hazard Mitigation Survey Results**

This appendix contains the tabulated results from the hazard mitigation survey discussed in Chapter I. The decision to include a survey in the 2013 Plan update was driven by an effort to solicit public comment with a web-based specific tool. This has given HSEM a much better understanding of the communities served by the State, their perception of State, Local and Personal preparedness to deal with disasters and their general understanding of hazard mitigation. In all, one hundred twenty eight (128) responses were received over the course of the survey being open. Due to the high popularity of the survey, another survey was formed and redistributed as well.

### **WE NEED YOUR HELP!**

The State of New Hampshire is currently engaged in a planning process to become less vulnerable to disasters and your participation is important to us.

The Division of Homeland Security and Emergency Management is currently updating the 2010 State of New Hampshire All-Hazard Mitigation Plan. The purpose of this Plan is to evaluate and assess our States disasters risks and determine how to best minimize or manage those risks. Upon completion, the plan will be presented to the Governor for adoption and then submitted to the Federal Emergency Management Agency (FEMA) for review and approval.

This survey questionnaire provides an opportunity for you to share your opinions and participate in the mitigation planning process. The information you provide will help us better understand your hazard concerns and identify area policies and projects that can help lessen the impact of future hazard events. Please help us by completing the survey found at: <http://www.surveymonkey.com/s/2V695SJ>

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Listed below are the questions that were asked and the results for each.

**Q.** What County do you live in?

<b>A.</b>	Belknap	5.5%	7
	Carroll	2.4%	3
	Cheshire	6.3%	8
	Coos	12.6%	16
	Grafton	11.0%	14
	<b>Hillsborough</b>	<b>17.3%</b>	<b>22</b>
	<b>Merrimack</b>	<b>17.3%</b>	<b>22</b>
	Rockingham	12.0 %	15
	Strafford	13.0%	16
	Sullivan	3.2%	4

How many answered the question: 127

How many skipped the question: 1

**Q.** What Community do you live in?

**A. () indicated total number of participants from the community.**

Bow (2)	Weare (3)	Rochester (4)	Piermont (1)	Farmington (1)
Sanbornton (1)	Goffstown (2)	Gilmanton (1)	Nashua (3)	Barnstead(1)
Madbury (1)	Sugar Hill (1)	Orford (1)	Berlin (1)	Hooksett (1)
Bedford (2)	Madison (1)	Alexandria (1)	Mason (1)	Gorham (1)
Deerfield (1)	New Durham (1)	Allenstown (3)	Greenville (1)	Ctr Harbour (1)
Epping (1)	Surry (1)	Hollis (2)	Wilton (1)	Marlow (1)
Jackson (1)	Lancaster (3)	Amherst (1)	Pembroke (1)	Gilford (1)
Lee(3)	Auburn (1)	Dummer (1)	Acworth (1)	Concord (6)
Haverhill (1)	Springfield (1)	Plaistow (1)	Milan (1)	Sanbornton (1)
Windham (1)	Salisbury (1)	Northwood (2)	Londonderry (1)	Campton (1)
Bethlehem (1)	Hancock (1)	Rumney (1)	Randolph (1)	Dover (2)
Columbia (1)	Sharon (1)	Greenland (1)	Hampstead (1)	Westmoreland(1)
Seabrook(1)	Bradford(1)	Durham(3)	Chesterfield(2)	Windsor(1)
Troy(1)	Fitzwilliam(1)	Pelham(1)	Hillsboro(1)	Holderness(1)
Franconia(1)	Derry(1)	Peterborough(1)	Shelburne (1)	Andover(1)
Chichester(1)	Sandwich(1)	Langdon(1)	Colebrook (3)	Dorchester(1)
Bath(1)	Canterbury(1)	Plymouth(1)	Cornish(1)	Brentwood(1)
New Boston(1)	Brookline(1)	Loudon(1)	Hopkinton(1)	Boscawen(1)
Ridge(2)	Hampton (1)	Lincoln (1)	Groveton (1)	Northfield (1)
Laconia (1)	Portsmouth (1)			

\*\*\*One Participant skipped the question

**Q.** Information on preparation for and the impacts of a disaster can be disseminated to the public in various ways. Of the methods described below, please identify the top three (3) ways which would be **MOST EFFECTIVE** in helping to make your Community safer and better able to withstand the impact of hazard events?

<b>A.</b>	Newspaper	37.0%	47
	Public Meetings	25.2%	32
	TV Network News	18.1%	29
	Radio News	14.2%	18
	Workshops	9.5%	12
	TV Advertisements	7.1%	9
	Radio Advertisements	7.1%	9
	Schools	28.0%	35
	Cable News	13.4%	17
	Informational Brochures	24.0%	30
	Outdoor Advertisements	7.1%	9
	Fire Department/EMS Agency	44.1. %	56
	Church	4.0%	5
	Public Library	5.5%	7
	Internet	44.1%	56
	Academic Institutions	.08%	1
	Books	.0%	0

How many answered the question: 127

How many skipped the question: 1

**Q.** Please rank how prepared you feel you and your community are for the probable impacts of natural, human-caused and technological disasters. Rank on a scale of 1 to 5, with 1 representing the least prepared, and 5 representing the most prepared:

<b>A.</b>	<u>Not Prepared</u>				<u>Most Prepared</u>
	1	2	3	4	5
	1.6% (2)	8.7% (11)	62% (78)	31% (39)	5.5% (7)

**Q.** Which of the choices below do you think has prepared you for the probable impacts from hazard events that may occur within your community? (Please check all that apply)

<b>A.</b>	Emergency preparedness information from a government source (e.g., Federal, State, or local emergency mgmt.)	66.1%	84
	NH HSEM Field Representative	43.3%	55
	Locally provided news or other media information	28.0%	36
	Schools and other academic institutions	08.7%	11
	Attended meetings that dealt with disaster preparedness	42.0%	53
	None of these has prepared me	13.0%	16
	Other: (please specify)	14.2%	18
	1. Fire Service Incident Command Training		
	2. HM Project Funding		
	3. Information from place of employment		
	4. Previous military and fire department training plus experience		
	5. Training from full time job		
	6. Talk radio		
	7. Common sense		
	8. Members of public safety agencies		
	9. Disaster team training		
	10. Federal and University course studies (school)		
	11. Interaction with other EMD's		
	12. Certifications		
	13. Training		

**Q.** Please select the hazard you think is the **HIGHEST** threat to your Community:

<b>A.</b>	Blizzards/Ice Storms/Winter Storms	54.0%	68
	Flooding (Riverine Flash Ice Jams)	23.0%	29
	Dam Failure	.08%	1
	Drought	0.0%	0
	Earthquake	0.0%	0
	Extreme Temp (cold & heat)	5.0%	6
	High Wind	5.5%	7
	Hail	0.0%	0
	Land Subsidence	0.0%	0

Landslide	0.0%	0
Lightning	0.0%	0
Tornadoes	0.08%	1
Fire	5.5%	7
Hazardous Materials	0.0%	0
Hurricanes/Tropical Storms	3.1%	4
Terrorism	0.0%	0
Other (please specify):	4.0%	5

1. Extended power failure

Q. Please select the hazard you think is the **SECOND HIGHEST** threat to your Community:

A.	Blizzards/Ice Storms/Winter Storms	28.0%	35
	Flooding (Riverine Flash Ice Jams)	32.0%	40
	Dam Failure	.08%	1
	Drought	.08%	1
	Earthquake	2.4%	3
	Extreme Temp (cold & heat)	8.0%	10
	High Wind	10.0%	13
	Hail	0.0%	0
	Land Subsidence	0.0%	0
	Landslide	0.0%	0
	Lightning	0.0%	0
	Tornadoes	1.5%	2
	Fire	3.1%	4
	Hazardous Materials	5.0%	6
	Hurricanes/Tropical Storms	5.0%	6
	Terrorism	0.8%	1
	Other (please specify):	4.0%	5

1. Extended power failure

Q. Have any actions been taken to make your Community more resistant to hazards?

A.	Yes	No
	67.0% (85)	33.0% (42)

If yes (please specify): *(Responders specified more than once)*

- Fire Prevention, dam removal
- More preplanning for evacuation, educating public where to go and what to bring
- Taken advantage of Hazard Mitigation Grant funding
- Exercised and pre-planning

- FEMA funded HM Projects
- Planning and identification of potential projects
- Repairs to storm drains and culverts
- Bridge/culvert work
- Treem trimming and culvert replacement
- OEM set up and cert teams in place
- Replaced, culverts and bridges from previous floods, culvert upgrades road drainage new box culverts etc.
- Currently updating mitigation plan
- Road maintenance culverts and ditching
- Areas of frequent flooding have been improved upon
- Rebuild inner town retaining wall on the Mohawk River
- Storm water controls
- Modified flow characteristics of Israel's River
- Flood Zone Acquisitions, EM exercises, development of plans
- Plan to act on Mitigation efforts once FEMA approves the updated Mitigation Plan
- Clearing and cutting trees, roadwork and repairs, emergency broadcast alert tests
- Working to handle flooding

**Q.** Are you interested in pursuing more mitigation projects for your community?

**A.**      Yes                  No  
             78% (99)      22% (28)

**Q.** In general, community-wide activities that can reduce risk from hazards fall into one of the following six (6) categories. How important do you think each one is for your community?

<b>A.</b>	<b><u>Very Important</u></b>	<b><u>Somewhat Important</u></b>	<b><u>Not Important</u></b>
Prevention	76.0% (97)	19.0% (24)	1.5% (2)
Property Protection	50.0% (63)	43.0% (54)	1.5% (2)
Natural Resources			
Protection.	39.0% (50)	50.0% (64)	5.0% (6)
Structural Projects	38.0% (48)	46.0% (59)	9.0% (12)
Emergency Services	90.0% (114)	10.0% (13)	0.0% (0)
Public Education & Awareness.	79.0% (100)	17.0% (21)	0.0% (0)