






APPENDIX H: PUBLIC SURVEY RESULTS

This appendix provides a summary report including the public input and response to the online citizen hazard mitigation survey.










1. Please indicate your age range:





		Response Percent	Response Count
18 to 30		5.4%	5
31 to 40		11.8%	11
41 to 50		24.7%	23
51 to 60		30.1%	28
60 or over		28.0%	26
		answered question	93
		skipped question	0

2. Please indicate what municipality you live in Cayuga County:



		Response Percent	Response Count
Auburn (c)		26.7%	24
Aurelius (t)		2.2%	2
Aurora (v)		15.6%	14
Brutus (t)		2.2%	2
Cato (t)		1.1%	1
Cato (v)		0.0%	0
Cayuga (v)		1.1%	1
Conquest (t)		1.1%	1
Fair Haven (v)		1.1%	1
Fleming (t)		6.7%	6
Genoa (t)		3.3%	3
Ira (t)		1.1%	1
Ledyard (t)		0.0%	0
Locke (t)		1.1%	1
Mentz (t)		1.1%	1
Meridian (v)		0.0%	0
Montezuma (t)		3.3%	3
Moravia (t)		0.0%	0
Moravia (v)		1.1%	1
Niles (t)		0.0%	0
Owasco (t)		4.4%	4
Port Byron (v)		2.2%	2
Scipio (t)		2.2%	2

Sempronius (t)		0.0%	0
Sennett (t)		8.9%	8
Springport (t)		1.1%	1
Sterling (t)		1.1%	1
Summerhill (t)		0.0%	0
Throop (t)		3.3%	3
Union Springs (v)		1.1%	1
Venice (t)		1.1%	1
Victory (t)		0.0%	0
Weedsport (v)		5.6%	5
answered question			90
skipped question			3

3. How long have you lived in Cayuga County?

		Response Percent	Response Count
Less than 1 year		0.0%	0
1 to 5 years		2.2%	2
6 to 9 years		3.3%	3
10 to 19 years		15.4%	14
20 years or more		79.1%	72
answered question			91
skipped question			2

4. Do you own or rent your place of residence?

		Response Percent	Response Count
Own		88.9%	80
Rent		11.1%	10
answered question			90
skipped question			3



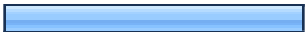


5. What is your zip code?

	Response Count
	89
answered question	89
skipped question	4











6. What is your home address? (optional, will be kept confidential - only used to identify localized hazard areas such as flooding)

	Response Count
	58
answered question	58
skipped question	35

7. Please rank how prepared you feel you and your household are for the probable impacts of natural hazard events likely to occur within Cayuga County. Rank on a scale of 1 to 5, with 5 representing the most prepared.

		Response Percent	Response Count
1 (least)		11.8%	10
2		11.8%	10
3		44.7%	38
4		27.1%	23
5 (Most)		4.7%	4
answered question			85
skipped question			8

8. In what ways do you believe you are prepared for the probable impacts from natural hazard events that may occur within Cayuga County? (Please check all that apply)

		Response Percent	Response Count
I have taken precautionary measures to protect my property through retrofits or when constructed		20.7%	17
I have a preparedness kit consisting of basic supplies and materials for my family and myself		57.3%	47
I have identified the location of the nearest severe weather shelter		24.4%	20
I have a personal family emergency preparedness plan, and have discussed it with my family and others for whom I have responsibility		34.1%	28
I have at least two methods for receiving emergency notifications and for information during severe weather or other potential emergency situations		51.2%	42
I have insurance policies to cover losses from specific risks (e.g. flood insurance)		29.3%	24
I have received emergency preparedness information from a government source (e.g., federal, state, or local emergency management)		37.8%	31
I have used local news or other media to obtain information		79.3%	65
I have recieved information from schools and other academic institutions		24.4%	20
I have attended meetings that have dealt with disaster preparedness		32.9%	27

















Other (please specify)		7.3%	6
answered question			82
skipped question			11


9. In the past 10 years, which of the following types of hazard events have you or someone in your household experienced, or sustained damage as a result of, within Cayuga County, and how concerned are you about the following natural hazards impacting the area? (In the first column indicate if you have experienced the hazard, then indicate your level of concern).

	Have Experienced	Not Concerned	Somewhat Concerned	Very Concerned	Extremely Concerned	Rating Count
Dam Failure	1.6% (1)	85.2% (52)	13.1% (8)	1.6% (1)	0.0% (0)	61
Drought	30.3% (20)	36.4% (24)	34.8% (23)	18.2% (12)	0.0% (0)	66
Earthquake	7.9% (5)	73.0% (46)	22.2% (14)	3.2% (2)	0.0% (0)	63
Extreme Temperatures	27.3% (18)	43.9% (29)	36.4% (24)	9.1% (6)	3.0% (2)	66
Flooding - Property	9.8% (6)	57.4% (35)	31.1% (19)	6.6% (4)	1.6% (1)	61
Flooding - Basement	20.6% (14)	26.5% (18)	50.0% (34)	14.7% (10)	2.9% (2)	68
Flooding - 1st Floor	0.0% (0)	79.3% (46)	20.7% (12)	0.0% (0)	0.0% (0)	58
Flooding - Above 1st Floor	0.0% (0)	96.6% (56)	3.4% (2)	0.0% (0)	0.0% (0)	58
Flooding - Street	6.8% (4)	54.2% (32)	35.6% (21)	3.4% (2)	5.1% (3)	59
Hail	37.7% (26)	39.1% (27)	44.9% (31)	1.4% (1)	0.0% (0)	69
Hazardous Material Spill	13.3% (8)	43.3% (26)	40.0% (24)	11.7% (7)	1.7% (1)	60
Hazmat in Transit	11.3% (7)	48.4% (30)	33.9% (21)	11.3% (7)	4.8% (3)	62
Hurricane\Tropical Storm	18.2% (12)	30.3% (20)	48.5% (32)	12.1% (8)	1.5% (1)	66
Ice Storm	42.1% (32)	14.5% (11)	50.0% (38)	15.8% (12)	5.3% (4)	76
Landslide	0.0% (0)	91.5% (54)	8.5% (5)	0.0% (0)	0.0% (0)	59
Oil or Gasoline Spill	13.3% (8)	50.0% (30)	38.3% (23)	6.7% (4)	1.7% (1)	60




Severe Storms	43.2% (32)	12.2% (9)	43.2% (32)	17.6% (13)	8.1% (6)	74
Severe Winter Storms (Blizzard, Heavy Snow, Ice)	50.7% (37)	13.7% (10)	37.0% (27)	23.3% (17)	6.8% (5)	73
Tornado	6.6% (4)	34.4% (21)	47.5% (29)	11.5% (7)	3.3% (2)	61
Utility Failure	47.4% (36)	9.2% (7)	44.7% (34)	21.1% (16)	9.2% (7)	76
Vehicular Mass Transit	0.0% (0)	79.3% (46)	19.0% (11)	1.7% (1)	0.0% (0)	58
Wildfire	0.0% (0)	80.0% (48)	11.7% (7)	8.3% (5)	0.0% (0)	60
Other	3.4% (1)	86.2% (25)	10.3% (3)	0.0% (0)	3.4% (1)	29
answered question						84
skipped question						9

10. Information on the impacts of and how to prepare for a natural disaster can be disseminated to the public in various ways. Of the information sources below, please identify the top three (3) that are MOST EFFECTIVE in providing you with information to make your home safer and better able to withstand the impact of natural hazard events.



		Response Percent	Response Count
Newspaper		29.8%	25
County and/or Local Gov't. Websites		20.2%	17
Local Government E-Mail		19.0%	16
Police, Fire, EMS, 9-1-1		15.5%	13
Telephone Book		0.0%	0
Informational Brochures		15.5%	13
Public Meetings, Workshops, or Public Awareness Events		6.0%	5
Schools		3.6%	3
TV News		77.4%	65
TV Advertising		1.2%	1
Radio News		35.7%	30
Radio Advertisements		3.6%	3
Outdoor Advertisements		3.6%	3
Internet		39.3%	33
Chamber of Commerce		0.0%	0
Fire Department/EMS Agency		15.5%	13
Academic Institutions		1.2%	1
Books		0.0%	0
Public Library		3.6%	3

Other (please specify)		1.2%	1
		answered question	84
		skipped question	9

11. To the best of your knowledge is your property located in a designated floodplain?

		Response Percent	Response Count
Yes		5.9%	5
No		80.0%	68
Not Sure		14.1%	12
		answered question	85
		skipped question	8

12. Do you have flood insurance?

		Response Percent	Response Count
Yes		9.5%	8
No		90.5%	76
		answered question	84
		skipped question	9

13. If you do NOT have flood insurance, what is the primary reason?

		Response Percent	Response Count
I don't need it/my property has never flooded		25.0%	19
Don't need it/located on high ground		43.4%	33
It is too expensive		7.9%	6
Not familiar with it/don't know about it		13.2%	10
Insurance company will not provide		1.3%	1
I believe that my homeowners insurance will cover me		9.2%	7
answered question			76
skipped question			17



14. Do you or did you have problems getting homeowners/renters insurance due to risks from natural hazards?

		Response Percent	Response Count
Yes		1.2%	1
No		98.8%	84
answered question			85
skipped question			8




15. If you answered "yes" to the previous question, please identify the natural hazard risk that caused you to have problems obtaining homeowners/renters insurance.

	Response Count
	1
answered question	1
skipped question	92




16. Did you consider the impact a natural disaster could have on your home before you purchased/moved into your home?

		Response Percent	Response Count
Yes		27.8%	22
No		72.2%	57
answered question			79
skipped question			14







17. Was the presence of a natural hazard risk zone (for example, flood zone) disclosed to you by a real estate agent, seller, or landlord before you purchased/moved into your home?

		Response Percent	Response Count
Yes		9.1%	7
No		41.6%	32
Not Applicable		49.4%	38
answered question			77
skipped question			16



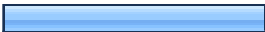




18. Would the disclosure of this type of information influence your decision to purchase/move into a home?

		Response Percent	Response Count
Yes		67.5%	52
No		18.2%	14
Not sure		14.3%	11
answered question			77
skipped question			16




19. How much money would you be willing to spend on your current home to retrofit it from the impacts of potential future natural disasters within our community? Examples of retrofitting are: Elevating a flood-prone home; elevating utilities in flood-prone basements; retrofitting your roof, siding or windows to withstand high winds; removing threatening trees or branches.

		Response Percent	Response Count
Over \$10,000		3.8%	3
Between \$5,000 and \$9,999		11.4%	9
Between \$1,000 and \$4,999		31.6%	25
Less than \$1,000		11.4%	9
Nothing		13.9%	11
Don't know		27.8%	22
answered question			79
skipped question			14

20. If available, which of the following incentives would help to encourage you to spend money to retrofit your home from the possible impacts of natural disasters? (Please check all that apply)

		Response Percent	Response Count
Building permit fee waiver		41.6%	32
Insurance premium discount		71.4%	55
Low interest rate loan		39.0%	30
Property tax break or incentive		80.5%	62
Partial grant funding		68.8%	53
None		6.5%	5
Other (please specify)		2.6%	2
answered question			77
skipped question			16

21. If your property were located in a designated "high hazard" area, or had received repeated damages from a natural hazard event, would you consider a "buyout", elevation of the structure, or relocation offered by a public agency should it be made available?

		Response Percent	Response Count
Yes		59.5%	44
No		9.5%	7
Not sure		31.1%	23
answered question			74
skipped question			19

22. What types of projects do you believe local, county, state or federal government agencies should fund in order to reduce the damage and disruption of natural hazards in Cayuga County? Rank these on a scale of one to ten. (Drag and drop your choice to the appropriate location on the list.)

	1	2	3	4	5	6	7	8	9	10
Retrofit and strengthen essential facilities such as police, school, and hospital buildings	12.1% (8)	16.7% (11)	10.6% (7)	21.2% (14)	9.1% (6)	9.1% (6)	10.6% (7)	1.5% (1)	4.5% (3)	4.5% (3)
Retrofit infrastructure, such as elevating roadways and improving drainage systems	16.7% (11)	21.2% (14)	18.2% (12)	7.6% (5)	16.7% (11)	7.6% (5)	4.5% (3)	4.5% (3)	3.0% (2)	0.0% (0)
Work on improving the damage resistance of utilities (electricity, communications, etc.)	22.7% (15)	13.6% (9)	22.7% (15)	12.1% (8)	9.1% (6)	6.1% (4)	0.0% (0)	4.5% (3)	4.5% (3)	4.5% (3)
Install or improve protective structures, such as floodwalls or levees	12.1% (8)	7.6% (5)	10.6% (7)	18.2% (12)	15.2% (10)	10.6% (7)	9.1% (6)	9.1% (6)	4.5% (3)	3.0% (2)
Replace inadequate or vulnerable bridges and causeways	4.5% (3)	7.6% (5)	12.1% (8)	24.2% (16)	22.7% (15)	15.2% (10)	4.5% (3)	4.5% (3)	3.0% (2)	1.5% (1)
Strengthen codes, ordinances and plans to require higher hazard risk management standards and/or provide greater control over development in high hazard areas	6.1% (4)	12.1% (8)	3.0% (2)	3.0% (2)	9.1% (6)	28.8% (19)	12.1% (8)	7.6% (5)	12.1% (8)	6.1% (4)
Buy out flood prone properties and maintain as open-space	10.6% (7)	3.0% (2)	1.5% (1)	1.5% (1)	1.5% (1)	7.6% (5)	18.2% (12)	7.6% (5)	13.6% (9)	34.8% (23)
Inform property owners of ways they can mitigate damage to their properties	3.0% (2)	7.6% (5)	7.6% (5)	4.5% (3)	7.6% (5)	9.1% (6)	21.2% (14)	27.3% (18)	12.1% (8)	0.0% (0)
Provide better information about hazard risks and high-hazard areas	7.6% (5)	9.1% (6)	4.5% (3)	7.6% (5)	4.5% (3)	4.5% (3)	9.1% (6)	15.2% (10)	25.8% (17)	12.1% (8)
Assist vulnerable property owners with securing funding to mitigate their properties	4.5% (3)	1.5% (1)	9.1% (6)	0.0% (0)	4.5% (3)	1.5% (1)	10.6% (7)	18.2% (12)	16.7% (11)	33.3% (22)

answered

skipped

23. Other Comments:

	Response Count
	4
answered question	4
skipped question	89

Page 2, Q5. What is your zip code?

1	13021	Mar 20, 2013 6:04 AM
2	13140	Mar 19, 2013 8:11 AM
3	13021	Mar 15, 2013 9:43 AM
4	13021	Jan 15, 2013 2:42 PM
5	13092	Dec 31, 2012 3:40 PM
6	13026	Dec 18, 2012 2:39 PM
7	13026	Dec 18, 2012 2:37 PM
8	13026	Dec 18, 2012 2:34 PM
9	13026	Dec 18, 2012 2:31 PM
10	13026	Dec 18, 2012 2:27 PM
11	13026	Dec 18, 2012 2:26 PM
12	13026	Dec 18, 2012 2:18 PM
13	13026	Dec 18, 2012 2:15 PM
14	13026	Dec 18, 2012 2:12 PM
15	13026	Dec 18, 2012 2:10 PM
16	13026	Dec 18, 2012 2:04 PM
17	13026	Dec 18, 2012 2:02 PM
18	13026	Dec 18, 2012 1:56 PM
19	13026	Dec 18, 2012 11:14 AM
20	13021	Nov 29, 2012 9:13 AM
21	13021	Nov 23, 2012 10:12 PM
22	13140	Nov 16, 2012 1:51 PM
23	13140	Nov 13, 2012 1:00 PM
24	13021	Nov 8, 2012 11:15 AM
25	13080	Nov 6, 2012 3:29 PM
26	13160	Nov 5, 2012 3:17 PM
27	13021	Nov 5, 2012 2:34 PM

Page 2, Q5. What is your zip code?

28	13071	Nov 5, 2012 10:45 AM
29	13021	Nov 5, 2012 10:25 AM
30	13166	Nov 5, 2012 10:07 AM
31	13034	Nov 5, 2012 9:47 AM
32	13166	Nov 5, 2012 7:42 AM
33	13021	Nov 4, 2012 12:36 PM
34	13071	Nov 2, 2012 12:25 PM
35	13021	Nov 2, 2012 10:01 AM
36	13021	Nov 2, 2012 8:49 AM
37	13021	Nov 2, 2012 8:43 AM
38	13021	Nov 2, 2012 8:43 AM
39	13021	Nov 2, 2012 8:41 AM
40	13021	Nov 2, 2012 8:39 AM
41	13034	Nov 2, 2012 7:42 AM
42	13160	Nov 1, 2012 11:02 PM
43	13021	Nov 1, 2012 6:01 PM
44	13021	Nov 1, 2012 5:19 PM
45	13021	Nov 1, 2012 4:21 PM
46	13118	Nov 1, 2012 3:56 PM
47	13021	Nov 1, 2012 3:21 PM
48	13021	Nov 1, 2012 2:45 PM
49	13021	Nov 1, 2012 1:39 PM
50	13021	Nov 1, 2012 1:15 PM
51	13021	Nov 1, 2012 1:13 PM
52	13021	Nov 1, 2012 1:00 PM
53	13021	Nov 1, 2012 12:47 PM
54	13021	Nov 1, 2012 12:37 PM

Page 2, Q5. What is your zip code?

55	13166	Nov 1, 2012 12:28 PM
56	13156	Nov 1, 2012 12:25 PM
57	13021	Nov 1, 2012 12:20 PM
58	13034	Nov 1, 2012 12:18 PM
59	13021	Nov 1, 2012 12:03 PM
60	13117	Nov 1, 2012 11:59 AM
61	13118	Nov 1, 2012 11:40 AM
62	45220	Nov 1, 2012 11:25 AM
63	13021	Nov 1, 2012 11:22 AM
64	13034	Nov 1, 2012 10:50 AM
65	13166	Nov 1, 2012 10:48 AM
66	13140	Nov 1, 2012 10:47 AM
67	13021	Nov 1, 2012 10:46 AM
68	13139	Nov 1, 2012 10:45 AM
69	13021	Nov 1, 2012 10:44 AM
70	13021	Nov 1, 2012 10:42 AM
71	13166	Nov 1, 2012 10:42 AM
72	13021	Nov 1, 2012 10:36 AM
73	13074	Nov 1, 2012 10:34 AM
74	13021	Nov 1, 2012 10:26 AM
75	13021	Nov 1, 2012 10:25 AM
76	13080	Nov 1, 2012 10:22 AM
77	13166	Nov 1, 2012 10:22 AM
78	13021	Nov 1, 2012 10:16 AM
79	13021	Nov 1, 2012 10:15 AM
80	13021	Nov 1, 2012 10:14 AM
81	13021	Nov 1, 2012 10:13 AM

Page 2, Q5. What is your zip code?

82	13021	Nov 1, 2012 10:12 AM
83	13021	Nov 1, 2012 10:07 AM
84	13021	Nov 1, 2012 10:05 AM
85	13033	Nov 1, 2012 9:58 AM
86	13021	Oct 24, 2012 11:45 AM
87	13156	Oct 19, 2012 10:57 AM
88	13021	Oct 2, 2012 1:49 PM
89	13021	Sep 21, 2012 2:46 PM



Page 3, Q8. In what ways do you believe you are prepared for the probable impacts from natural hazard events that may occur within Cayuga County? (Please check all that apply)

1	living a life style not exculsively dependent on infrastructure	Mar 20, 2013 11:21 AM
2	have a generator	Nov 5, 2012 2:38 PM
3	participated in preparedness events at work	Nov 2, 2012 10:10 AM
4	Fire Dept training	Nov 2, 2012 7:49 AM
5	Bottled water, generator, gas on hand, boz with medical supplies, candles, battery radio etc.	Nov 1, 2012 10:04 AM
6	whole house generator	Oct 19, 2012 11:00 AM

Page 3, Q10. Information on the impacts of and how to prepare for a natural disaster can be disseminated to the public in various ways. Of the information sources below, please identify the top three (3) that are MOST EFFECTIVE in providing you with information to make your home safer and better able to withs...

1	social media	Nov 2, 2012 8:46 AM
---	--------------	---------------------

Page 3, Q15. If you answered "yes" to the previous question, please identify the natural hazard risk that caused you to have problems obtaining homeowners/renters insurance.

1	They won't insure because my primary heat source is wood	Mar 20, 2013 11:21 AM
---	--	-----------------------

Page 4, Q20. If available, which of the following incentives would help to encourage you to spend money to retrofit your home from the possible impacts of natural disasters? (Please check all that apply)

1	need more grant programs	Nov 5, 2012 7:47 AM
---	--------------------------	---------------------

Page 4, Q20. If available, which of the following incentives would help to encourage you to spend money to retrofit your home from the possible impacts of natural disasters? (Please check all that apply)

2 Do not own my home

Nov 1, 2012 12:25 PM

Page 4, Q23. Other Comments:

- | | | |
|---|---|----------------------|
| 1 | Not much will happen until Cayuga County suffers from a Irene or Lee. Many have forgotten the Labor Day storms. Also, the current state of deniers who refuse to believe in climate change or science will hamper any attempts at change. The local towns and villages don't have the money or the will power to make residents strengthen their homes. And any move to stronger codes will meet with resistance and flag waving and cries of "Don't tread on me!" Of course, these people will be first in line for help when the disaster hits. The best way is to reach out to the local town and village boards to get buy in. Let them prepare as they need to take charge when the worst happens. Also, have someone from the Mohawk Valley come in and show photos of the damage that took place to Pattersonville and Rotterdam Junction. I am sure they were not ready either. | Mar 19, 2013 8:29 AM |
| 2 | Our greatest concern is what trucks carry across the highway, Route 90 through our village and others. | Dec 18, 2012 2:36 PM |
| 3 | my scale runs from 1 lowest to 10 the highest. | Nov 5, 2012 10:56 AM |
| 4 | Flood insurance is expensive and a homeowner can pay and never get help unless the area is deemed a disaster. It is not much of an insurance plan. I think it would be safer if flood prone properties were bought out. These areas could be turned into parks or sports areas for the public (we need more of this type of property in Cayuga County anyway). | Nov 5, 2012 10:27 AM |