

APPENDIX D: PUBLIC OUTREACH



This appendix provides documentation of public and stakeholder outreach. Stakeholder involvement in this planning process was broad and productive as discussed and further documented in Chapter 2 (Planning Process). Public and stakeholder input has been incorporated throughout this HMP as appropriate, as identified in Chapter 2 and the References section, as well as within specific mitigation initiatives identified within the jurisdictional annexes (Volume II). Respondent feedback filtered by jurisdiction is included in each jurisdictional annex as available to provide an indication of community resident concerns related to natural hazards.

SUSSEX COUNTY PUBLIC SURVEY RESULTS

This section contains information and results gathered from the Sussex County Public Survey. The main objective of this survey was to gather information from citizens regarding their level of knowledge regarding hazard vulnerability and knowledge of hazard mitigation information for their local communities. Over 130 respondents completed this survey. The survey was available on Sussex County website and the HMP website at: www.sussexcountynjhmp.com. The survey results are provided in the following pages, with personal information redacted.

STAKEHOLDER SURVEYS

In addition to collecting information from residents of Sussex County, surveys were developed for the agencies and stakeholders in the County. Unlike steering committee or planning partnership members, stakeholders may not be involved in all stages of the planning process, but they may have information or input to provide. In order to gather that information, the surveys were sent to the following stakeholders: law enforcement, firefighters, emergency medical services, highway and public works, business and commerce, hospitals and health care providers, and utilities. Results of the surveys are provided in the following pages, with personal information redacted.

NEIGHBORING COMMUNITY SURVEY

A neighboring community survey was sent to the surrounding communities of Sussex due to their proximity to the County and because the effects of hazard events that impact Sussex County would be similar to that of their neighbors. No responses were recorded for this survey.

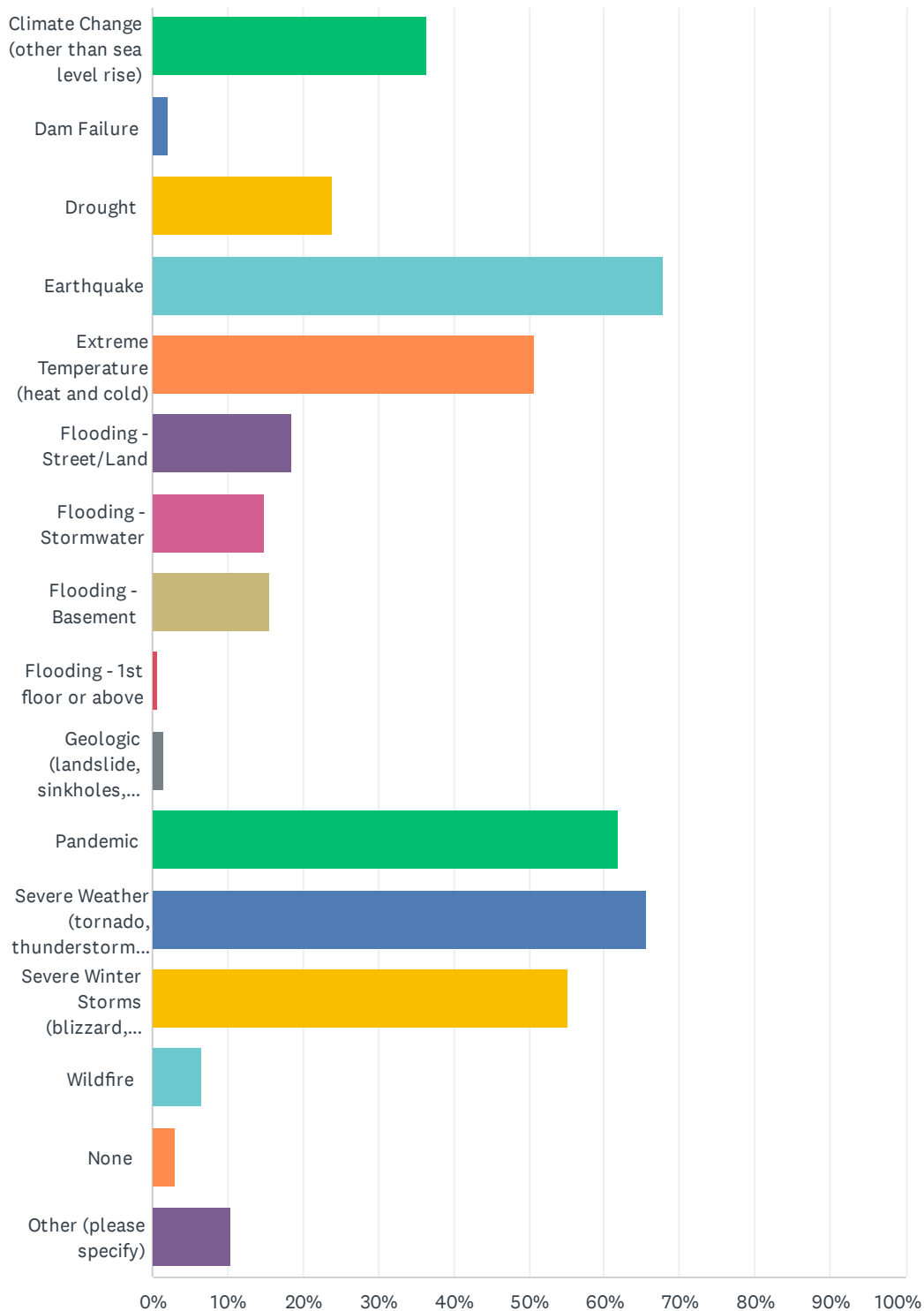
WEBSITE AND SOCIAL MEDIA POSTS

Examples of outreach materials for social media dispersed to the Planning Partnership can be found at the end of this appendix.

Public Survey Results Summary

Q1 In the last five years, which of the following hazard events have you experienced in Sussex County? Check all that apply.

Answered: 134 Skipped: 2



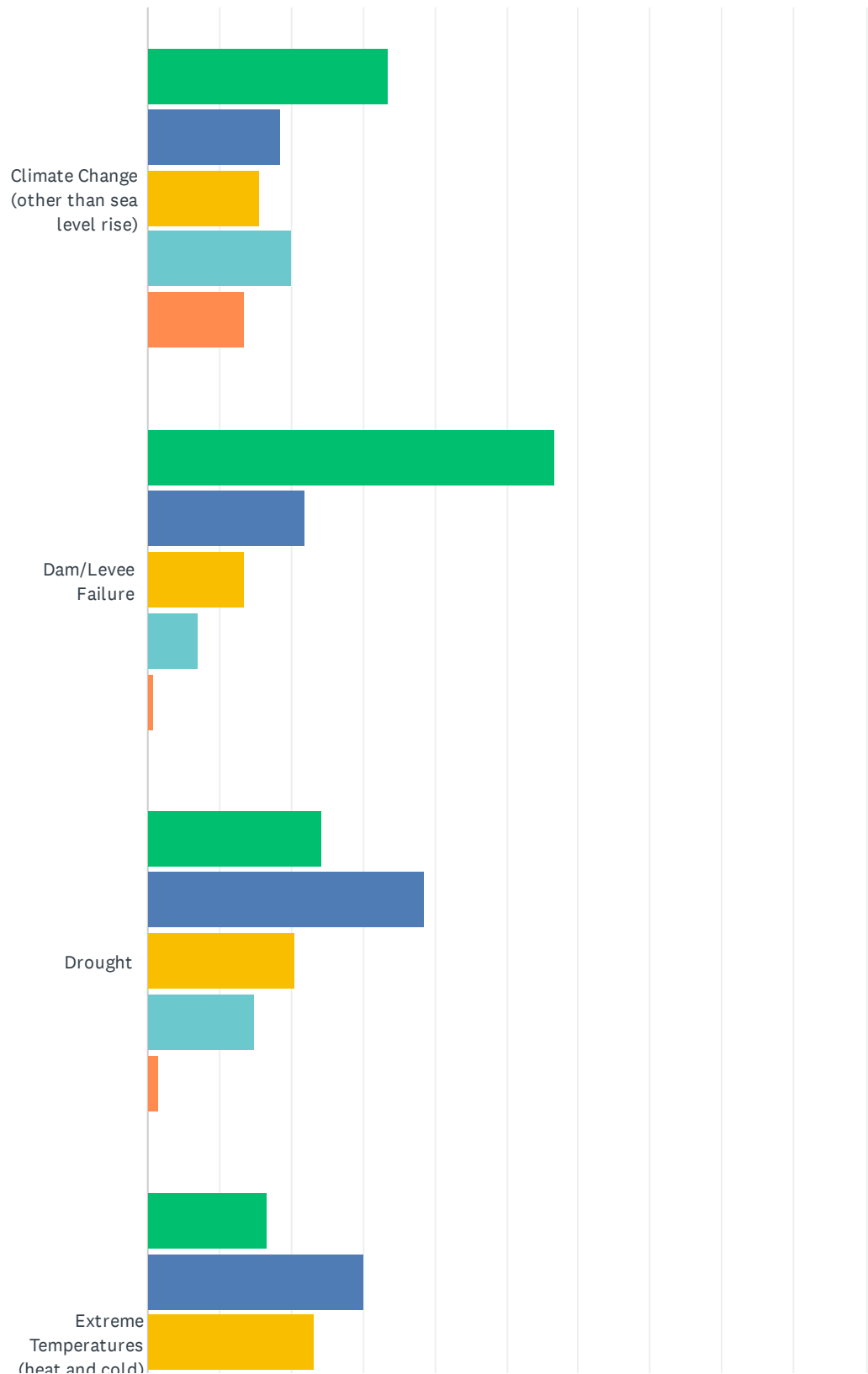
Sussex County Hazard Mitigation Plan Update - Public Survey

ANSWER CHOICES	RESPONSES	
Climate Change (other than sea level rise)	36.57%	49
Dam Failure	2.24%	3
Drought	23.88%	32
Earthquake	67.91%	91
Extreme Temperature (heat and cold)	50.75%	68
Flooding - Street/Land	18.66%	25
Flooding - Stormwater	14.93%	20
Flooding - Basement	15.67%	21
Flooding - 1st floor or above	0.75%	1
Geologic (landslide, sinkholes, subsidence)	1.49%	2
Pandemic	61.94%	83
Severe Weather (tornado, thunderstorm, hail)	65.67%	88
Severe Winter Storms (blizzard, heavy snow, ice)	55.22%	74
Wildfire	6.72%	9
None	2.99%	4
Other (please specify)	10.45%	14
Total Respondents: 134		

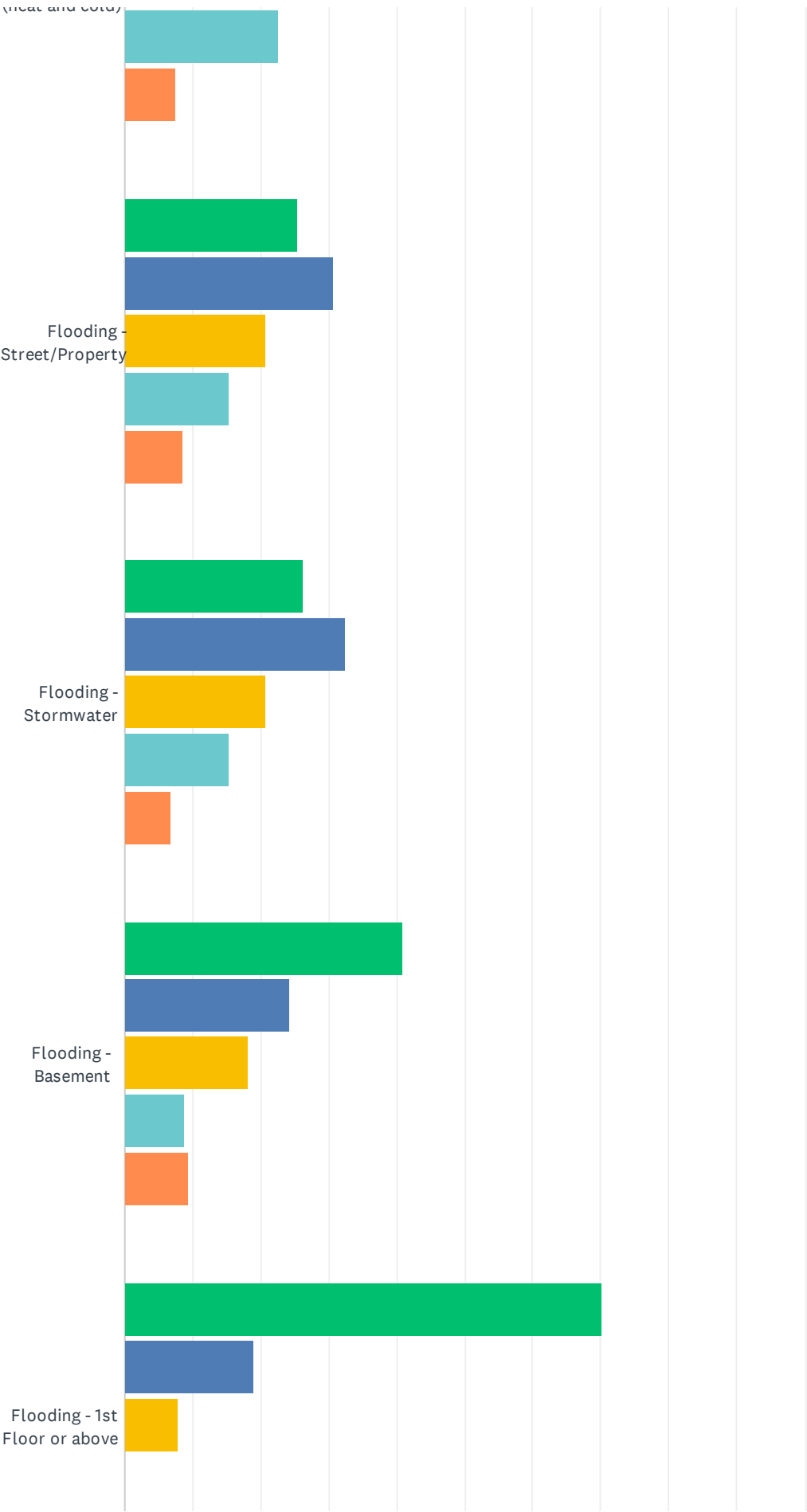
#	OTHER (PLEASE SPECIFY)	DATE
1	loss of electrical power: trees falling	8/31/2024 11:37 AM
2	insect infestation	8/28/2024 5:36 AM
3	I don't consider COVID a pandemic - it was political hype	8/27/2024 11:03 PM
4	Groundhogs & mice & poison ivy	8/23/2024 10:39 AM
5	Trees going down	8/23/2024 8:30 AM
6	Power outages that took too long to fix	8/22/2024 4:30 PM
7	Wood burning	8/22/2024 3:54 PM
8	Frequent power outages	8/22/2024 2:31 PM
9	gas line road failures,collapes,water line damage	8/22/2024 2:25 PM
10	Frequent power outages000	8/22/2024 2:14 PM
11	Trees falling on power lines and roads, cutting service or access.	8/22/2024 1:58 PM
12	Continuous loss of power	8/22/2024 1:33 PM
13	Insects	8/22/2024 12:53 PM
14	Dying Trees falling over	8/22/2024 12:51 PM

Q2 How concerned are you about the following hazards in Sussex County?
Please check one for each hazard.

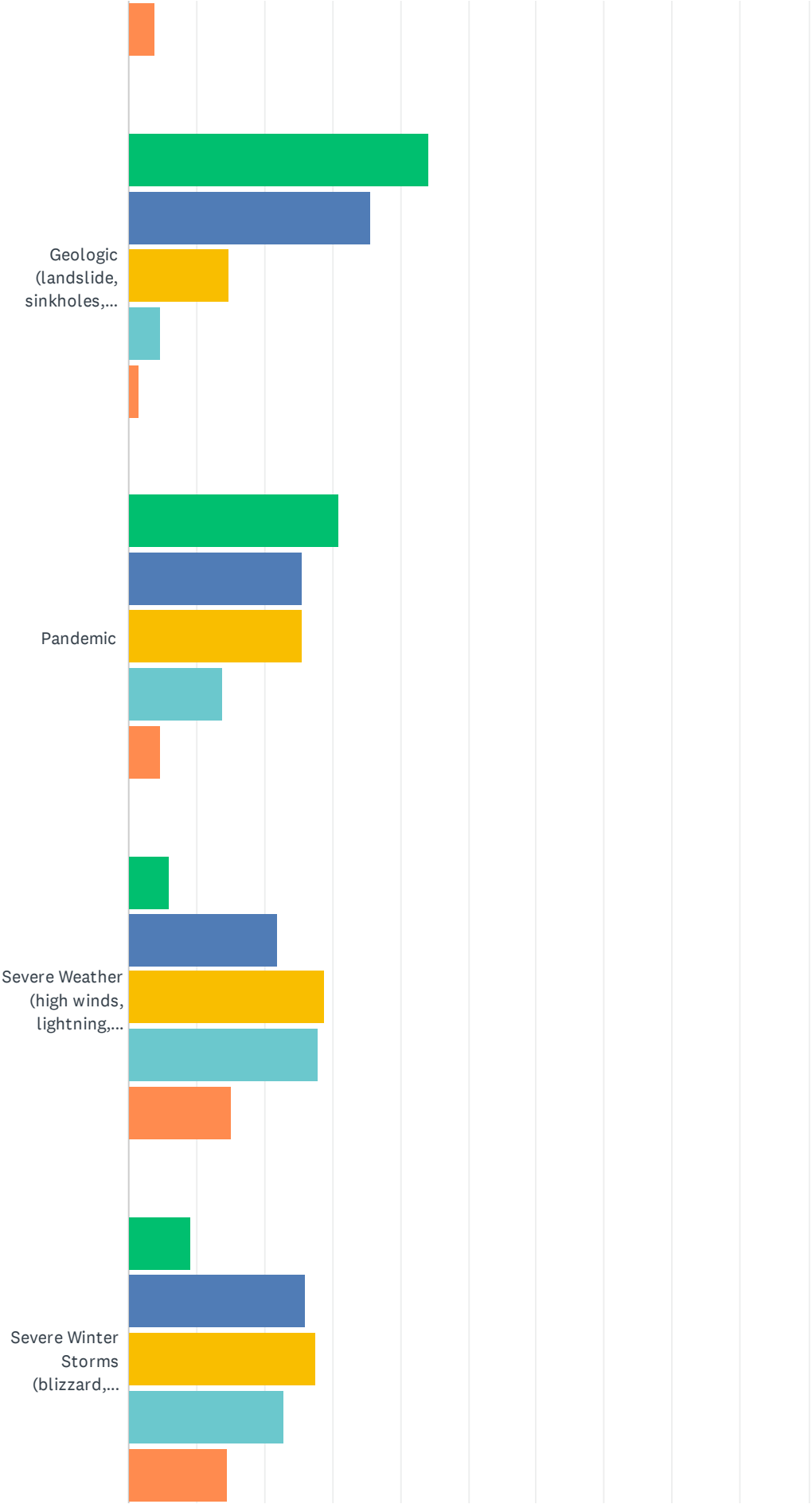
Answered: 134 Skipped: 2



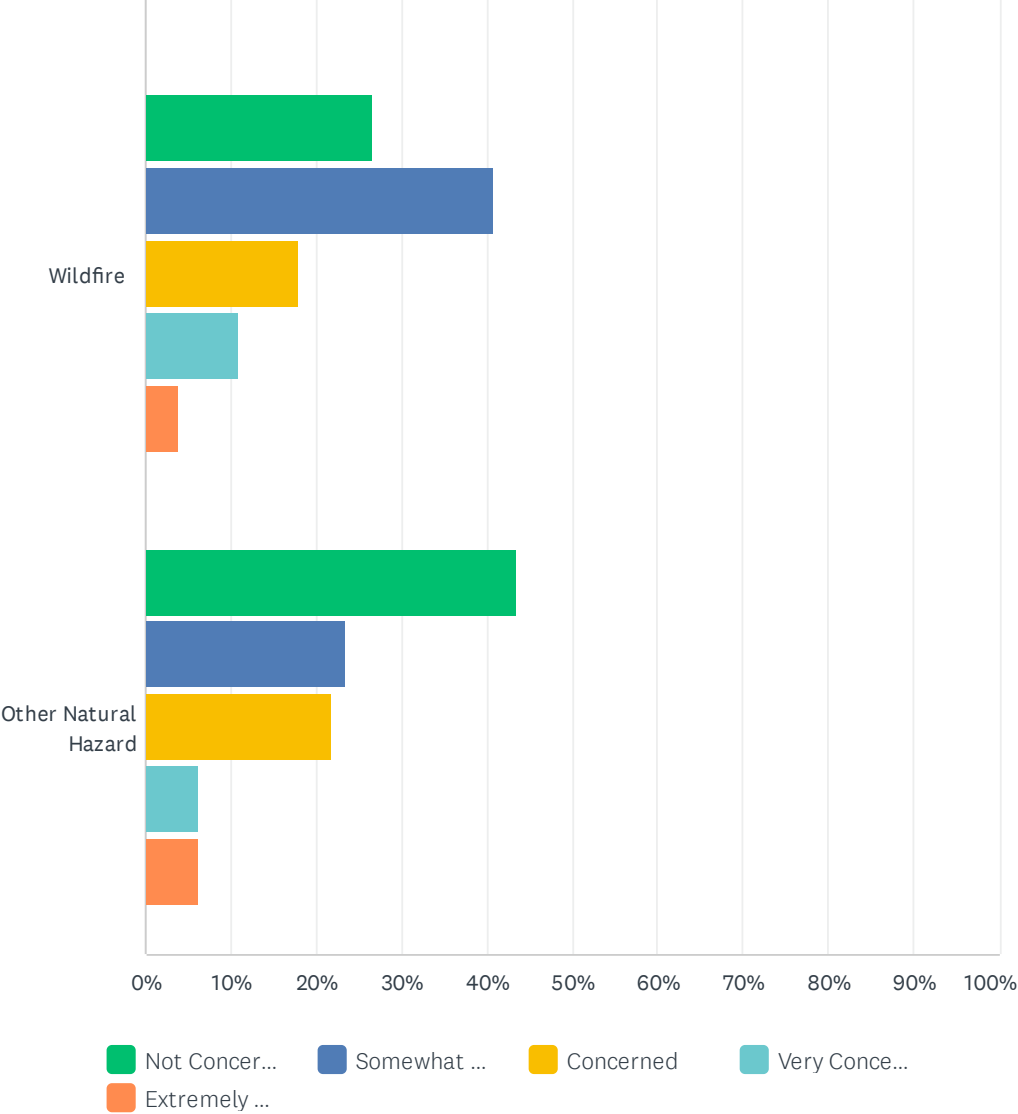
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Sussex County Hazard Mitigation Plan Update - Public Survey



Sussex County Hazard Mitigation Plan Update - Public Survey



Sussex County Hazard Mitigation Plan Update - Public Survey

	NOT CONCERNED	SOMEWHAT CONCERNED	CONCERNED	VERY CONCERNED	EXTREMELY CONCERNED	TOTAL RESPONDENTS
Climate Change (other than sea level rise)	33.58% 45	18.66% 25	15.67% 21	20.15% 27	13.43% 18	134
Dam/Levee Failure	56.69% 72	22.05% 28	13.39% 17	7.09% 9	0.79% 1	127
Drought	24.41% 31	38.58% 49	20.47% 26	14.96% 19	1.57% 2	127
Extreme Temperatures (heat and cold)	16.54% 22	30.08% 40	23.31% 31	22.56% 30	7.52% 10	133
Flooding - Street/Property	25.38% 33	30.77% 40	20.77% 27	15.38% 20	8.46% 11	130
Flooding - Stormwater	26.15% 34	32.31% 42	20.77% 27	15.38% 20	6.92% 9	130
Flooding - Basement	40.94% 52	24.41% 31	18.11% 23	8.66% 11	9.45% 12	127
Flooding - 1st Floor or above	70.08% 89	18.90% 24	7.87% 10	0.00% 0	3.94% 5	127
Geologic (landslide, sinkholes, subsidence)	44.19% 57	35.66% 46	14.73% 19	4.65% 6	1.55% 2	129
Pandemic	31.01% 40	25.58% 33	25.58% 33	13.95% 18	4.65% 6	129
Severe Weather (high winds, lightning, hail)	6.06% 8	21.97% 29	28.79% 38	28.03% 37	15.15% 20	132
Severe Winter Storms (blizzard, heavy snow, ice)	9.16% 12	25.95% 34	27.48% 36	22.90% 30	14.50% 19	131
Wildfire	26.56% 34	40.63% 52	17.97% 23	10.94% 14	3.91% 5	128
Other Natural Hazard	43.48% 50	23.48% 27	21.74% 25	6.09% 7	6.09% 7	115

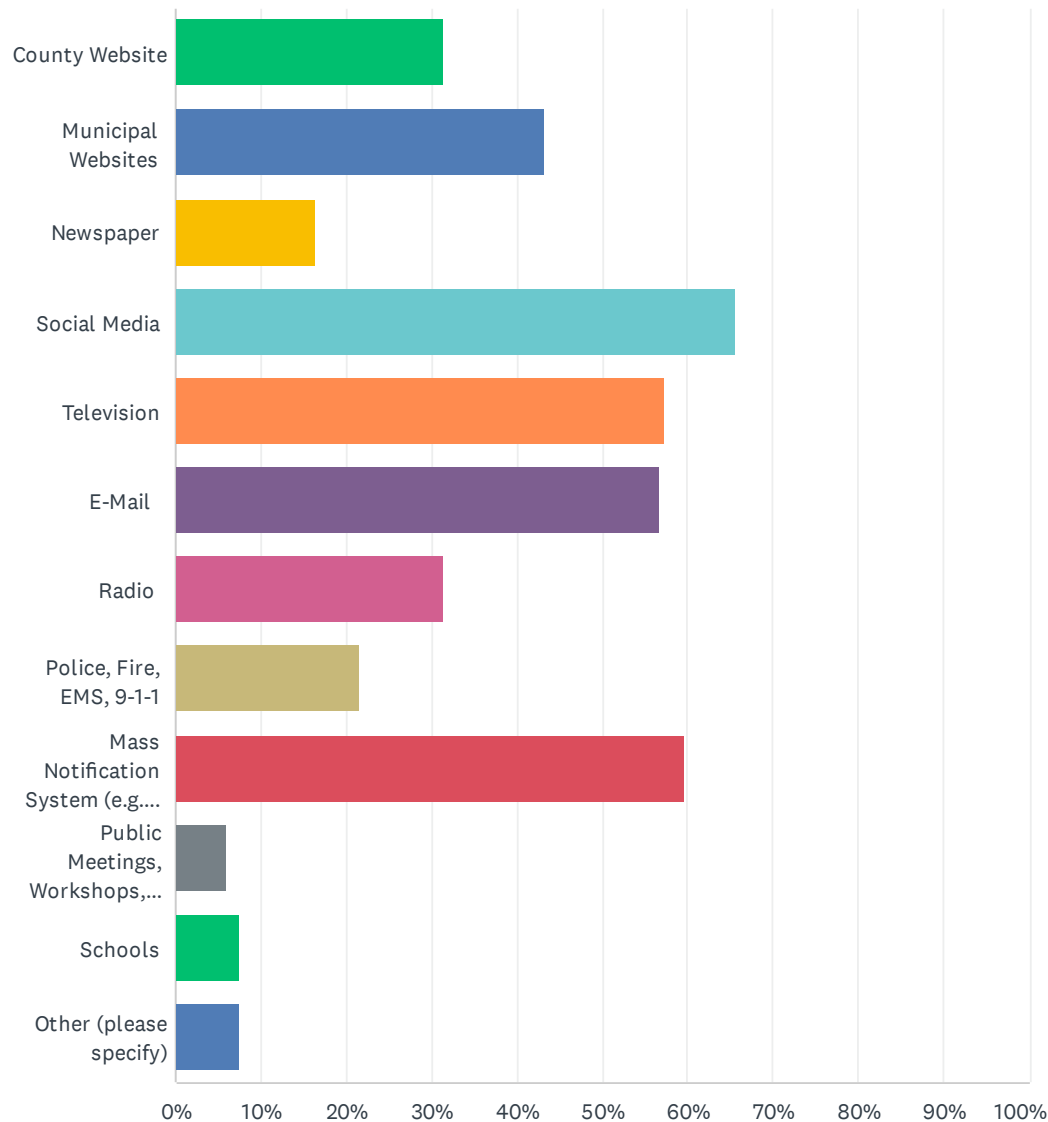
#	OTHER (PLEASE SPECIFY)	DATE
1	residential brushfires	8/31/2024 11:37 AM
2	insects	8/28/2024 5:36 AM
3	Matthew 6:34	8/27/2024 11:03 PM
4	Ecosystem imbalance/change due to climate change	8/23/2024 11:59 AM
5	Groundhogs and mice and poison ivy	8/23/2024 10:39 AM
6	Lakes being overtaken with lily pads	8/22/2024 6:11 PM
7	humans (criminals or desperate people)	8/22/2024 4:55 PM
8	Wood burning	8/22/2024 3:54 PM
9	Earthquakes - somewhat concerned	8/22/2024 2:47 PM
10	tree damage, falling on homes,electric wires	8/22/2024 2:25 PM
11	Falling dead trees	8/22/2024 1:58 PM
12	Standing water in the canal attracting mosquitos	8/22/2024 1:49 PM

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13	Earthquake	8/22/2024 1:22 PM
14	Insect diseases	8/22/2024 12:53 PM
15	Dead trees falling	8/22/2024 12:51 PM
16	Get Steve Sugar out of OEM and put a real professional who knows their job and isn't a political appointee	8/22/2024 12:48 PM

Q3 How do you receive your information concerning a disaster? Check all that apply.

Answered: 134 Skipped: 2



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ANSWER CHOICES	RESPONSES	
County Website	31.34%	42
Municipal Websites	43.28%	58
Newspaper	16.42%	22
Social Media	65.67%	88
Television	57.46%	77
E-Mail	56.72%	76
Radio	31.34%	42
Police, Fire, EMS, 9-1-1	21.64%	29
Mass Notification System (e.g., Swift911, Register Ready)	59.70%	80
Public Meetings, Workshops, Public Awareness Events	5.97%	8
Schools	7.46%	10
Other (please specify)	7.46%	10
Total Respondents: 134		

#	OTHER (PLEASE SPECIFY)	DATE
1	local electronic message boards	8/31/2024 11:37 AM
2	text message	8/28/2024 5:36 AM
3	Internet searches of trustworthy sources (gov't agencies, etc.)	8/23/2024 11:59 AM
4	Observation	8/23/2024 10:39 AM
5	Nixle	8/22/2024 3:54 PM
6	Social media	8/22/2024 2:38 PM
7	Internet	8/22/2024 2:10 PM
8	nixle	8/22/2024 1:58 PM
9	Alexa warning	8/22/2024 1:20 PM
10	Weather apps	8/22/2024 12:58 PM

Q4 In the past, has your home been damaged by a hazard event? For example, flood waters entering the first floor of your home or pipes freezing during periods of cold temperatures. If so, please describe the location, event, and damages/losses.

Answered: 110 Skipped: 26

#	RESPONSES	DATE
1	no	9/11/2024 6:48 PM
2	No	9/11/2024 1:46 PM
3	No.	9/11/2024 12:48 PM
4	Strong winds and heavy snow have led to dying trees fall onto property. No damage to the home itself.	9/11/2024 12:41 PM
5	No	9/11/2024 11:39 AM
6	structural failure from snow loading, tree falling on house from Sandy	9/11/2024 11:33 AM
7	No	9/11/2024 11:04 AM
8	Yes, flooding	9/9/2024 1:33 AM
9	Animal, bear and deer, damaged fences, pools and structures	9/2/2024 3:05 PM
10	no	8/31/2024 11:37 AM
11	Our finished basement has flooded 3 times in the past 5 years. In the previous 30 years, it never flooded.	8/28/2024 8:59 PM
12	Tornado uprooting trees and damaging shed	8/28/2024 1:25 PM
13	Siding blown off our our home during a storm. Ceiling leaks from water being blown strongly at the house up and under the soffets/siding. Wantage Township	8/28/2024 9:46 AM
14	Yes, floodwaters compromised a retaining wall and flooded our basement. Insurance did not cover the costs.	8/28/2024 7:58 AM
15	basement flood during hurricanes	8/28/2024 5:36 AM
16	No	8/27/2024 11:18 PM
17	No	8/27/2024 11:03 PM
18	None	8/27/2024 9:12 PM
19	Fortunately no.	8/27/2024 7:02 PM
20	A tree fell on our house during a storm in Montague NJ. Montague has flooding from the Delaware and some sustain real damage	8/27/2024 5:55 PM
21	No	8/27/2024 5:40 PM
22	Home / property damage by trees falling in heavy winds.	8/27/2024 5:12 PM
23	Flood/rain water. Tree down on house.	8/26/2024 2:09 PM
24	No	8/26/2024 12:43 PM
25	No	8/24/2024 11:25 PM
26	Trees down from extreme weather tearing wires off the house and destroying patio furniture	8/24/2024 6:53 AM

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27	Pipes froze and broke in the crawl space	8/23/2024 2:37 PM
28	No	8/23/2024 1:41 PM
29	A stream running thru my property to a country drain consistently overflows and floods my yard, front porch, house foundation whenever we have big storms or snow melts.	8/23/2024 12:14 PM
30	None	8/23/2024 11:59 AM
31	No	8/23/2024 11:17 AM
32	Yes numerous times happens everywhere, in every state, going back couple of centuries or all time, it's how life is, we should plan ahead	8/23/2024 10:39 AM
33	First floor flooding from clogged street stormdrains and runoff from street flooding	8/23/2024 10:31 AM
34	No	8/23/2024 10:07 AM
35	Pipes freezing at home due to cold temperatures, loss of \$500. Tree falling over on property due to high winds, loss of \$1,500	8/23/2024 9:04 AM
36	No	8/23/2024 8:30 AM
37	Two floods in my basement since 2019. Lost books, tools I, craft items. A refrigerator. A dehumidifier.	8/23/2024 8:24 AM
38	Storm damage, tree branches/limbs down, once hitting a power line and causing fire in the street. Numerous times storm causing power outage, usually from tree parts hitting lines	8/23/2024 7:50 AM
39	Frozen Pipes and Tree Concerns	8/23/2024 7:20 AM
40	Water coming down driveway and coming in thru garage	8/23/2024 6:52 AM
41	no	8/23/2024 12:02 AM
42	No	8/22/2024 9:38 PM
43	No	8/22/2024 9:28 PM
44	We have had issues with flooding in our basement	8/22/2024 7:50 PM
45	No	8/22/2024 6:37 PM
46	Basement flooding due to power failure.	8/22/2024 5:39 PM
47	No	8/22/2024 4:50 PM
48	Nope. This must be a Democrat asking these questions. Trump 2024. Green new scam is bs	8/22/2024 4:30 PM
49	We have had floods twice. Once was during a hurricane and the other event was from a blizzard.	8/22/2024 4:04 PM
50	No	8/22/2024 3:57 PM
51	High wind resulting in uprooted trees	8/22/2024 3:54 PM
52	N/A	8/22/2024 3:52 PM
53	Basement. No losses. Dirt floor.	8/22/2024 3:37 PM
54	no	8/22/2024 3:30 PM
55	No	8/22/2024 3:07 PM
56	Lightening strike in yard. Wiped out some appliances, electronics, lights	8/22/2024 3:06 PM
57	No	8/22/2024 2:59 PM
58	Hurricane winds causing tree fall - Broken backyard fence.	8/22/2024 2:47 PM
59	Tree/limbs falling. Cost of removal \$2,000. 2023, but it took more than 9 months to find a compnay who could remove it due to large size, location, and demand from all the rest of the county tree damage at that time.	8/22/2024 2:44 PM
60	My basement floods with every heavy rain storm. Mold has become a problem. We often have	8/22/2024 2:38 PM

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to use space heaters in our basement/garage to keep pipes from freezing. My house is in Hamburg

61	No	8/22/2024 2:31 PM
62	N/A	8/22/2024 2:30 PM
63	Tree falling due to tornado or high wind.	8/22/2024 2:26 PM
64	house damage from fallings limbs	8/22/2024 2:25 PM
65	No	8/22/2024 2:14 PM
66	Lightning strike hit tree with lighting. The flood lights exploded. The power supply to that lightning caused damage to our TV, VCR player, DVD player, Wii, which were all on the ground floor. (We had to replace all electronics on ground floor.) Also had smoke come out of one of our light switches (luckily fire dept found no fire in wall). Also knocked out of well pump, but did not damage it.	8/22/2024 2:04 PM
67	Pipes freezing	8/22/2024 2:03 PM
68	NA	8/22/2024 1:58 PM
69	The earthquakes loosened the mortar holding our rock foundation together.	8/22/2024 1:49 PM
70	No	8/22/2024 1:43 PM
71	No	8/22/2024 1:43 PM
72	No	8/22/2024 1:33 PM
73	none	8/22/2024 1:23 PM
74	Hurricane Sandy tree fell on my house	8/22/2024 1:22 PM
75	downed branch's and tree limbs due to high winds, mostly dead ash trees	8/22/2024 1:22 PM
76	no	8/22/2024 1:20 PM
77	No damage	8/22/2024 1:09 PM
78	Yes. Tornado broke fence, tropical storm had tree break putting a hole in our roof, a healthy tree fell during hard wind storm.	8/22/2024 1:07 PM
79	No	8/22/2024 1:07 PM
80	no	8/22/2024 1:05 PM
81	None	8/22/2024 1:05 PM
82	Yes, during heavy rain storms the street creates a waterfall and all the water dumps onto my property to my basement. Also, we have had trees drop branches on our roof and roof leaks.	8/22/2024 1:00 PM
83	No	8/22/2024 12:58 PM
84	Some water in the basement	8/22/2024 12:58 PM
85	No	8/22/2024 12:57 PM
86	yes, a couple days ago a tree fell during a storm and broke a permanent awning on my house, also have had trees fall onto boat trailers and other parts of my property many times over the years	8/22/2024 12:57 PM
87	No	8/22/2024 12:56 PM
88	Pipes freezing. Garage. Caught before caused damage. Used propane heater to warm garage. Since have installed new garage door.	8/22/2024 12:54 PM
89	No	8/22/2024 12:53 PM
90	no	8/22/2024 12:51 PM
91	No	8/22/2024 12:51 PM

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92	Pipes freezing, basement flooding	8/22/2024 12:50 PM
93	NA	8/22/2024 12:49 PM
94	No	8/22/2024 12:48 PM
95	Before we fixed our property grade and drainage our bottom floor would flood. It cost us about 50k to waterproof old cinderblocks, install sump pum9s and drainage.	8/22/2024 12:44 PM
96	hurricane Iren	8/22/2024 12:43 PM
97	Flooding in basement during superstorm sandy.	8/22/2024 12:43 PM
98	No	8/22/2024 2:39 AM
99	Power loss and land loss due to flooding and heavy rains.	8/22/2024 1:50 AM
100	Pipes froze in the room above our garage	8/22/2024 1:16 AM
101	Basement flooding	8/21/2024 3:54 PM
102	No	8/21/2024 2:05 PM
103	No	8/21/2024 12:37 PM
104	No	8/21/2024 11:55 AM
105	NA	8/21/2024 11:06 AM
106	No	8/21/2024 9:55 AM
107	No	8/20/2024 2:47 PM
108	No	8/20/2024 2:43 PM
109	home pipes freezing in Sparta	8/20/2024 12:53 PM
110	No	8/20/2024 12:24 PM

Q5 If you answered 'yes' above, did you report the damages to your local police or fire departments or to an emergency management agency?

Answered: 79 Skipped: 57

#	RESPONSES	DATE
1	No	9/11/2024 12:41 PM
2	No	9/11/2024 11:39 AM
3	no	9/11/2024 11:33 AM
4	Yes	9/9/2024 1:33 AM
5	Nothing they could do, repairs were made and paid for out-of-pocket	9/2/2024 3:05 PM
6	n/a	8/31/2024 11:37 AM
7	no	8/28/2024 8:59 PM
8	No	8/28/2024 1:25 PM
9	No	8/28/2024 9:46 AM
10	No, I was not aware that I should. Only contacted our insurance company and the damage was not covered.	8/28/2024 7:58 AM
11	no	8/28/2024 5:36 AM
12	N/A	8/27/2024 11:03 PM
13	No	8/27/2024 9:12 PM
14	DA	8/27/2024 7:02 PM
15	Yes	8/27/2024 5:55 PM
16	No	8/27/2024 5:12 PM
17	No	8/26/2024 2:09 PM
18	No	8/26/2024 12:43 PM
19	No	8/25/2024 8:12 PM
20	No	8/24/2024 6:53 AM
21	No	8/23/2024 2:37 PM
22	I told the municipality and local police.	8/23/2024 12:14 PM
23	No	8/23/2024 11:17 AM
24	Not usually, just get through it as best we can	8/23/2024 10:39 AM
25	Informed dpw and township manager	8/23/2024 10:31 AM
26	N/A	8/23/2024 10:07 AM
27	No	8/23/2024 9:04 AM
28	No	8/23/2024 8:24 AM
29	Yes for the tree striking power line causing fire. No for other occurrences	8/23/2024 7:50 AM
30	No, nothing that bad	8/23/2024 7:20 AM
31	No	8/23/2024 6:52 AM

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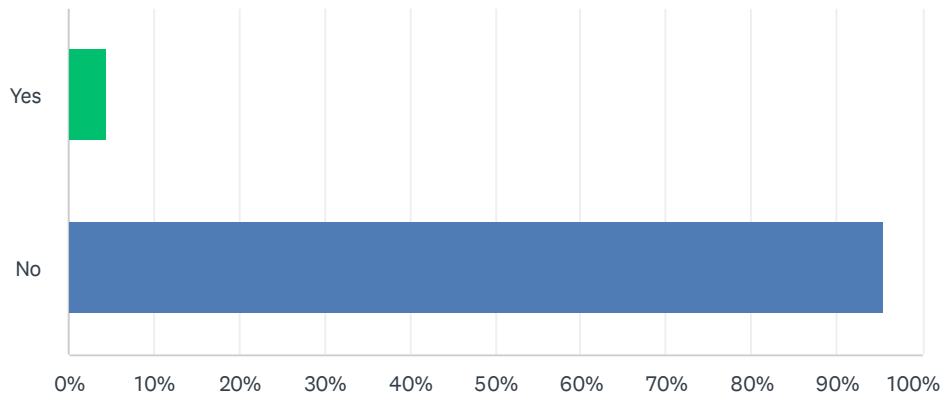
32	n/a	8/22/2024 9:38 PM
33	N/a	8/22/2024 9:28 PM
34	No	8/22/2024 7:50 PM
35	No	8/22/2024 5:39 PM
36	No	8/22/2024 4:30 PM
37	Yes	8/22/2024 4:04 PM
38	No	8/22/2024 3:54 PM
39	N/A	8/22/2024 3:52 PM
40	no	8/22/2024 3:30 PM
41	No	8/22/2024 3:06 PM
42	No	8/22/2024 2:47 PM
43	No	8/22/2024 2:44 PM
44	No	8/22/2024 2:38 PM
45	N/a	8/22/2024 2:31 PM
46	N/A	8/22/2024 2:30 PM
47	Yes we did.	8/22/2024 2:26 PM
48	no	8/22/2024 2:25 PM
49	Fire department was called at the time since we saw and smelled some smoke. Appears there must have been a flash, but no fire.	8/22/2024 2:04 PM
50	No	8/22/2024 2:03 PM
51	NA	8/22/2024 1:58 PM
52	No	8/22/2024 1:49 PM
53	Na	8/22/2024 1:43 PM
54	No	8/22/2024 1:43 PM
55	none	8/22/2024 1:23 PM
56	Yes	8/22/2024 1:22 PM
57	no, most damage was contained to our property	8/22/2024 1:22 PM
58	n/a	8/22/2024 1:20 PM
59	NA	8/22/2024 1:09 PM
60	Yes	8/22/2024 1:07 PM
61	Na	8/22/2024 1:07 PM
62	--	8/22/2024 1:05 PM
63	No, because there's nothing that they can do about it	8/22/2024 1:00 PM
64	No	8/22/2024 12:58 PM
65	Not effected	8/22/2024 12:57 PM
66	no	8/22/2024 12:57 PM
67	No	8/22/2024 12:54 PM
68	No	8/22/2024 12:50 PM
69	NA	8/22/2024 12:49 PM

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70	No	8/22/2024 12:44 PM
71	yes	8/22/2024 12:43 PM
72	Yes	8/22/2024 12:43 PM
73	Yes.	8/22/2024 1:50 AM
74	No	8/22/2024 1:16 AM
75	No	8/21/2024 3:54 PM
76	N/A	8/21/2024 11:55 AM
77	NA	8/21/2024 11:06 AM
78	no	8/20/2024 12:53 PM
79	N/A	8/20/2024 12:24 PM

Q6 To the best of your knowledge, is your property located in a designated floodplain? If you do not know, click here to find out.

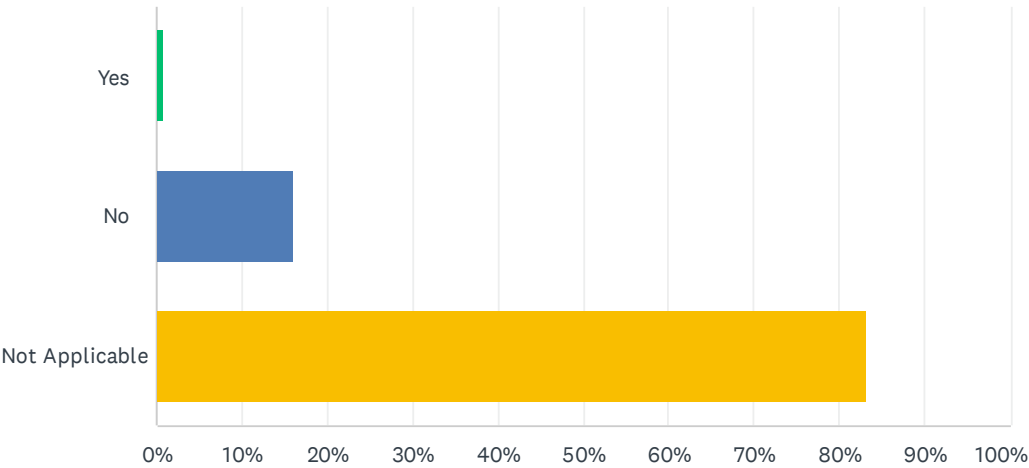
Answered: 134 Skipped: 2



ANSWER CHOICES	RESPONSES	
Yes	4.48%	6
No	95.52%	128
TOTAL		134

Q7 If your property is in the floodplain, do you have flood insurance?

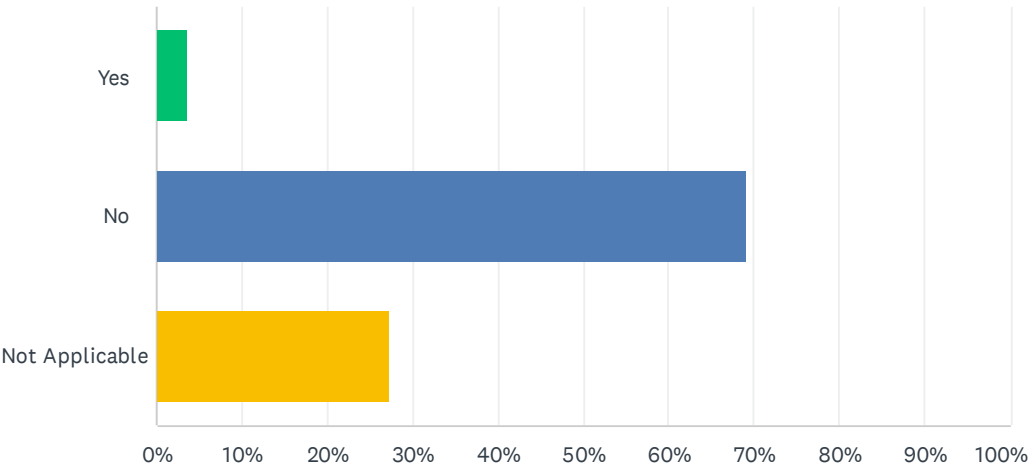
Answered: 131 Skipped: 5



ANSWER CHOICES	RESPONSES	
Yes	0.76%	1
No	16.03%	21
Not Applicable	83.21%	109
TOTAL		131

Q8 If your property is located outside of the floodplain, do you have flood insurance?

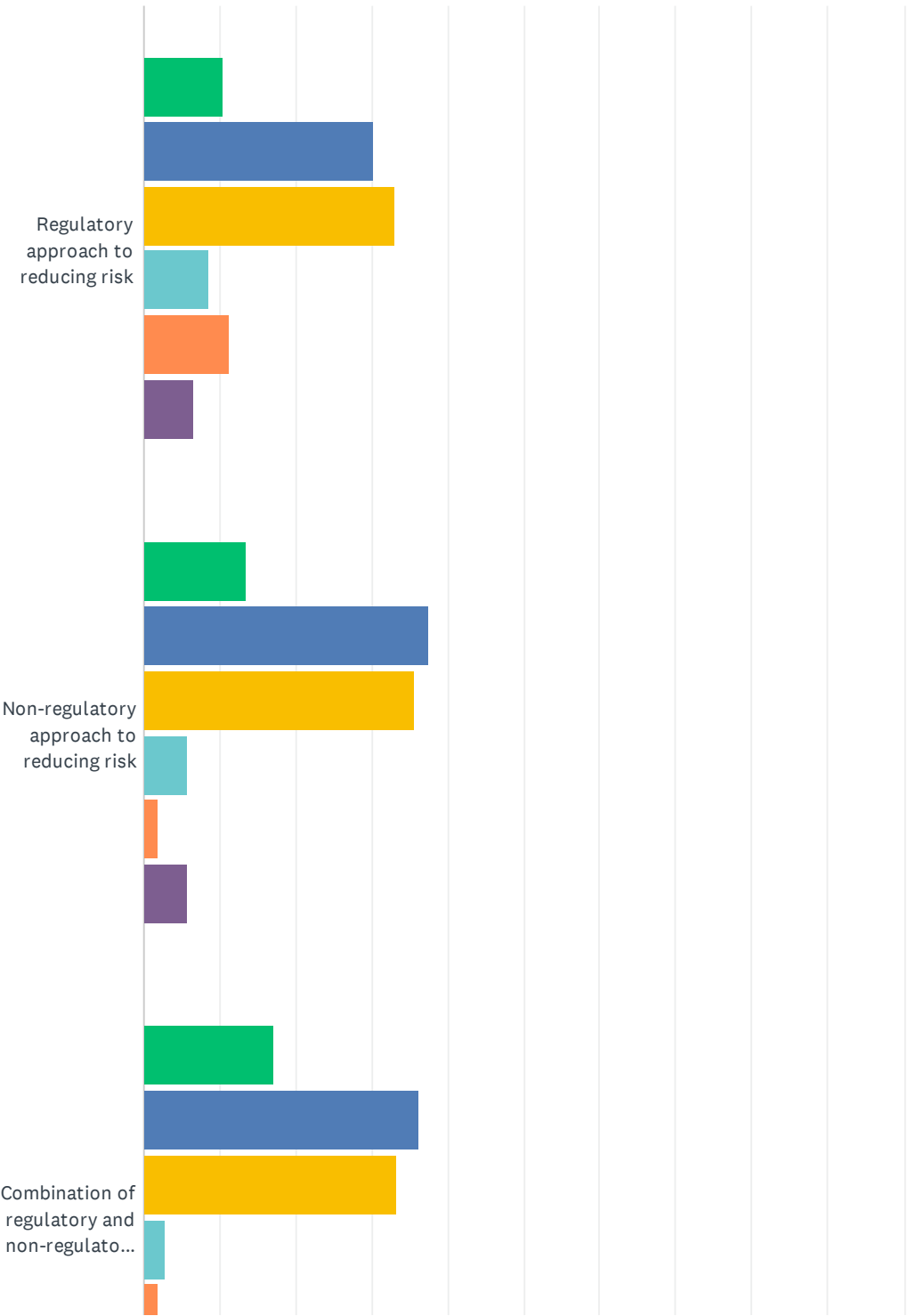
Answered: 136 Skipped: 0

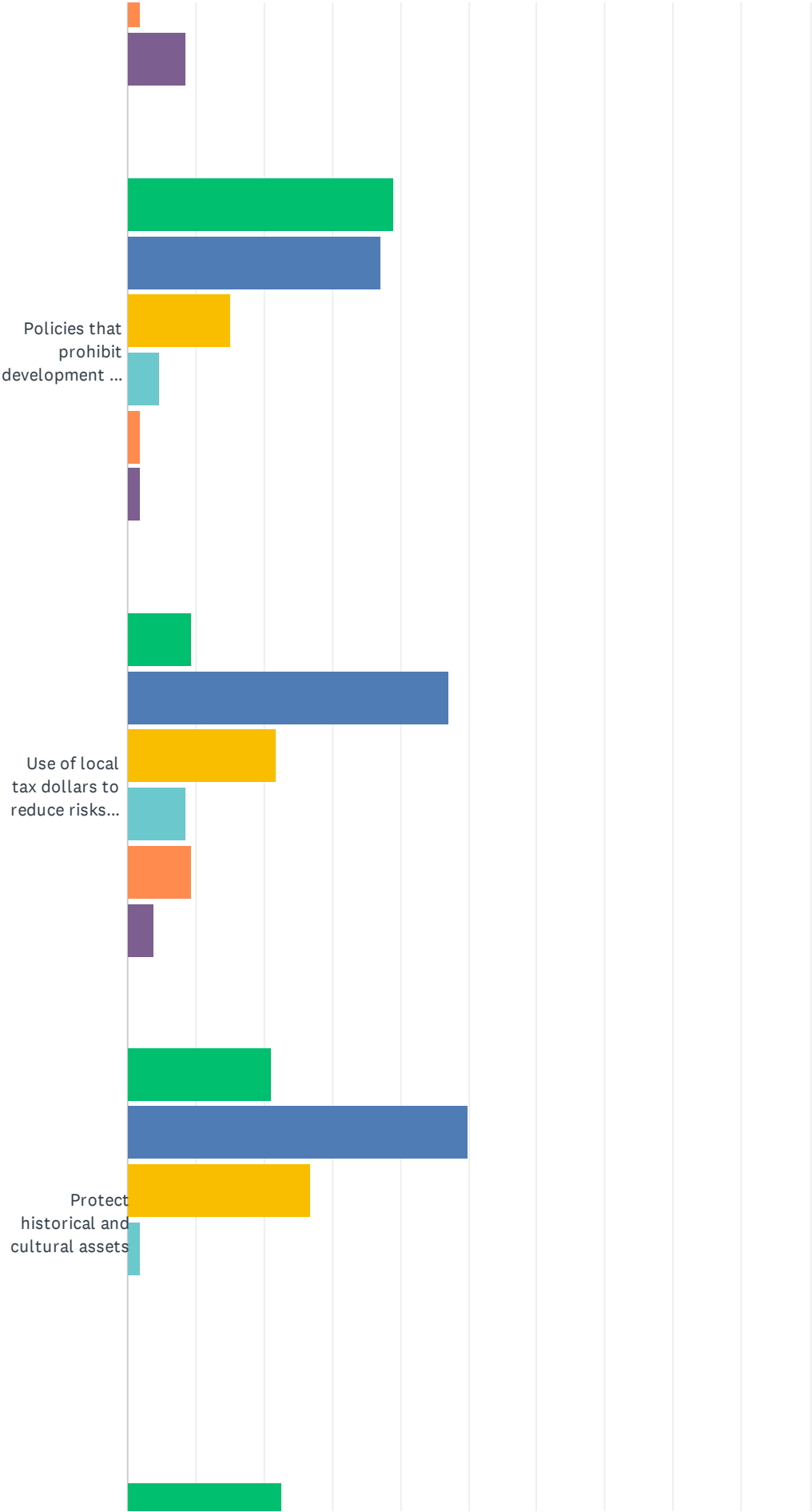


ANSWER CHOICES	RESPONSES	
Yes	3.68%	5
No	69.12%	94
Not Applicable	27.21%	37
TOTAL		136

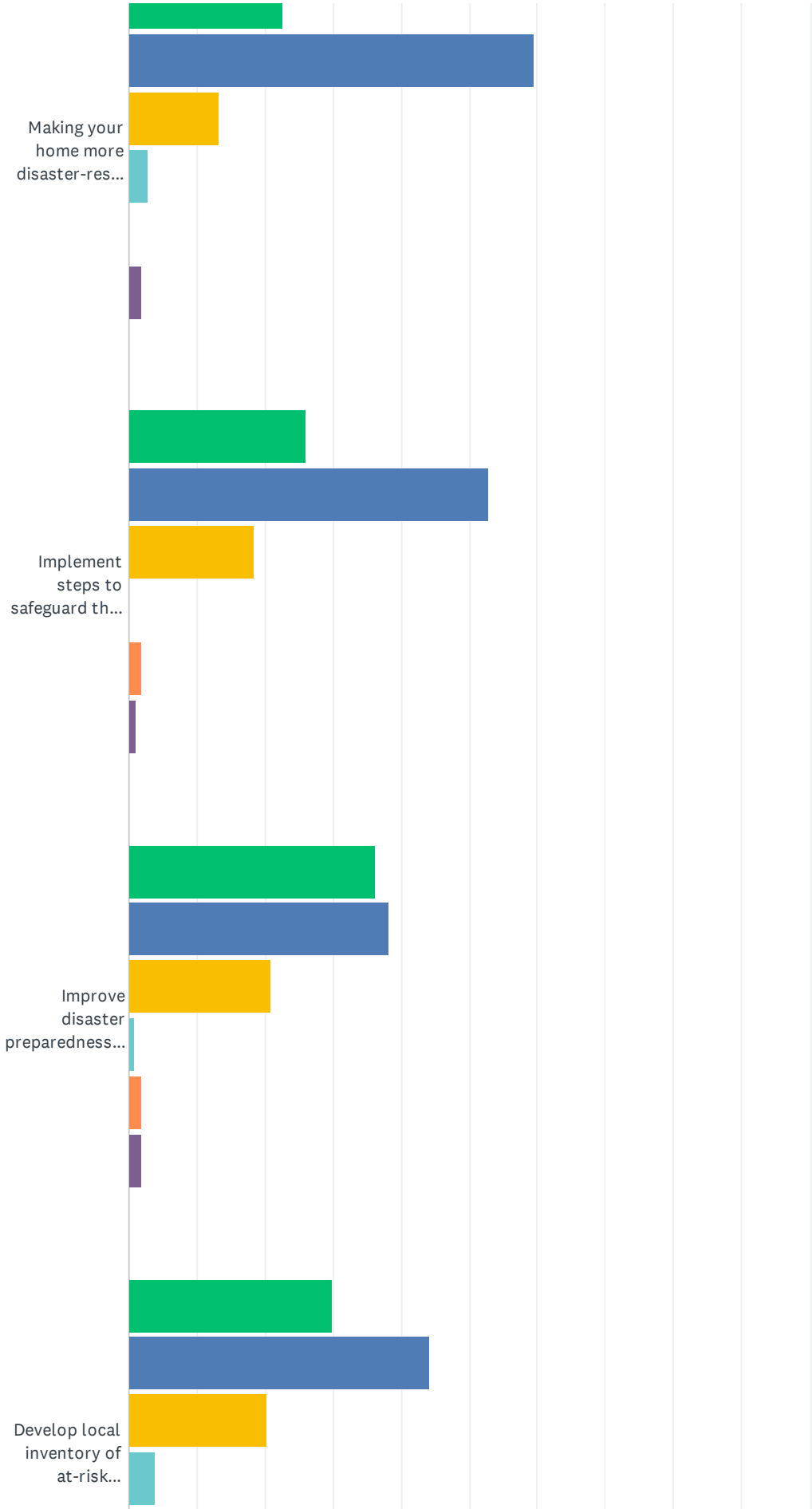
Q9 A number of activities can reduce your community's risk from natural hazards. These activities can be both regulatory and non-regulatory. Please check the box that best represents your opinion on the following strategies to reduce the risk and loss associated with natural hazards in Sussex County.

Answered: 107 Skipped: 29

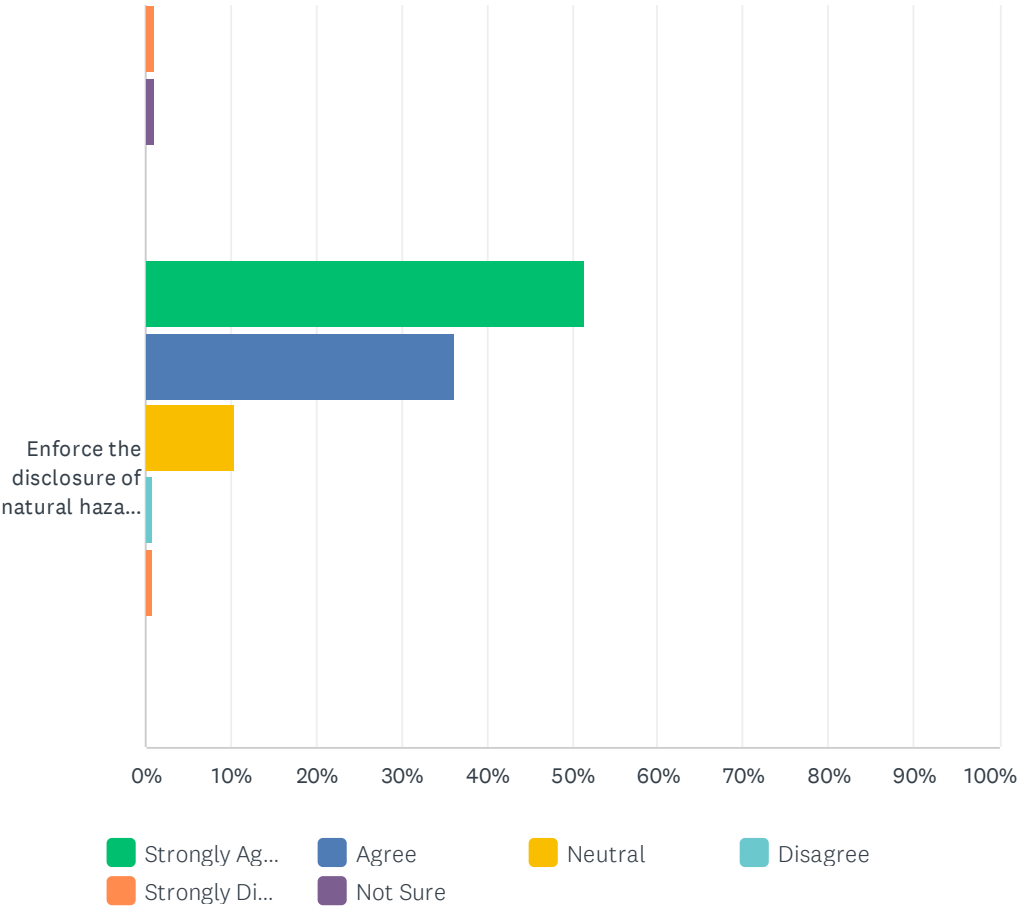




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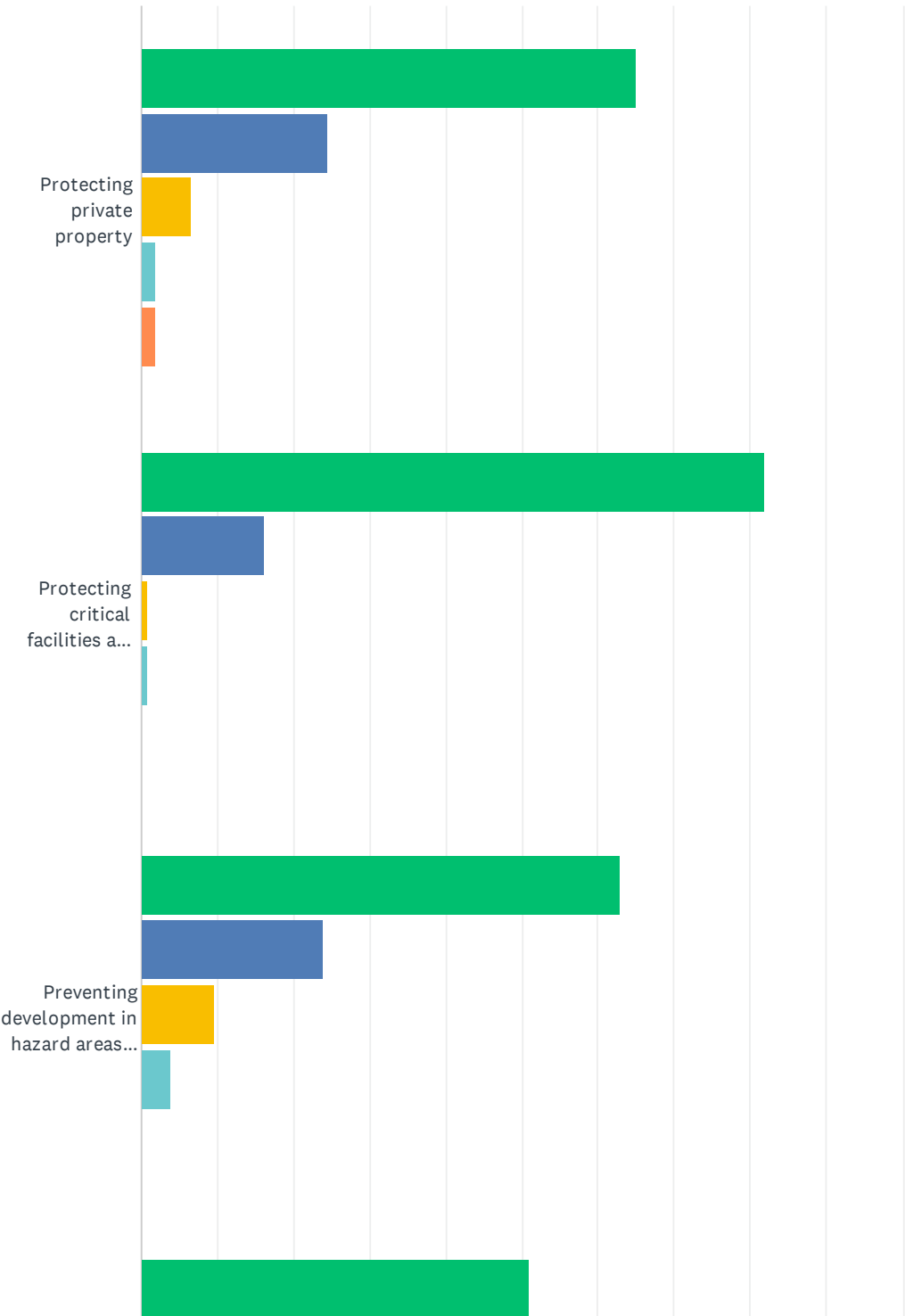
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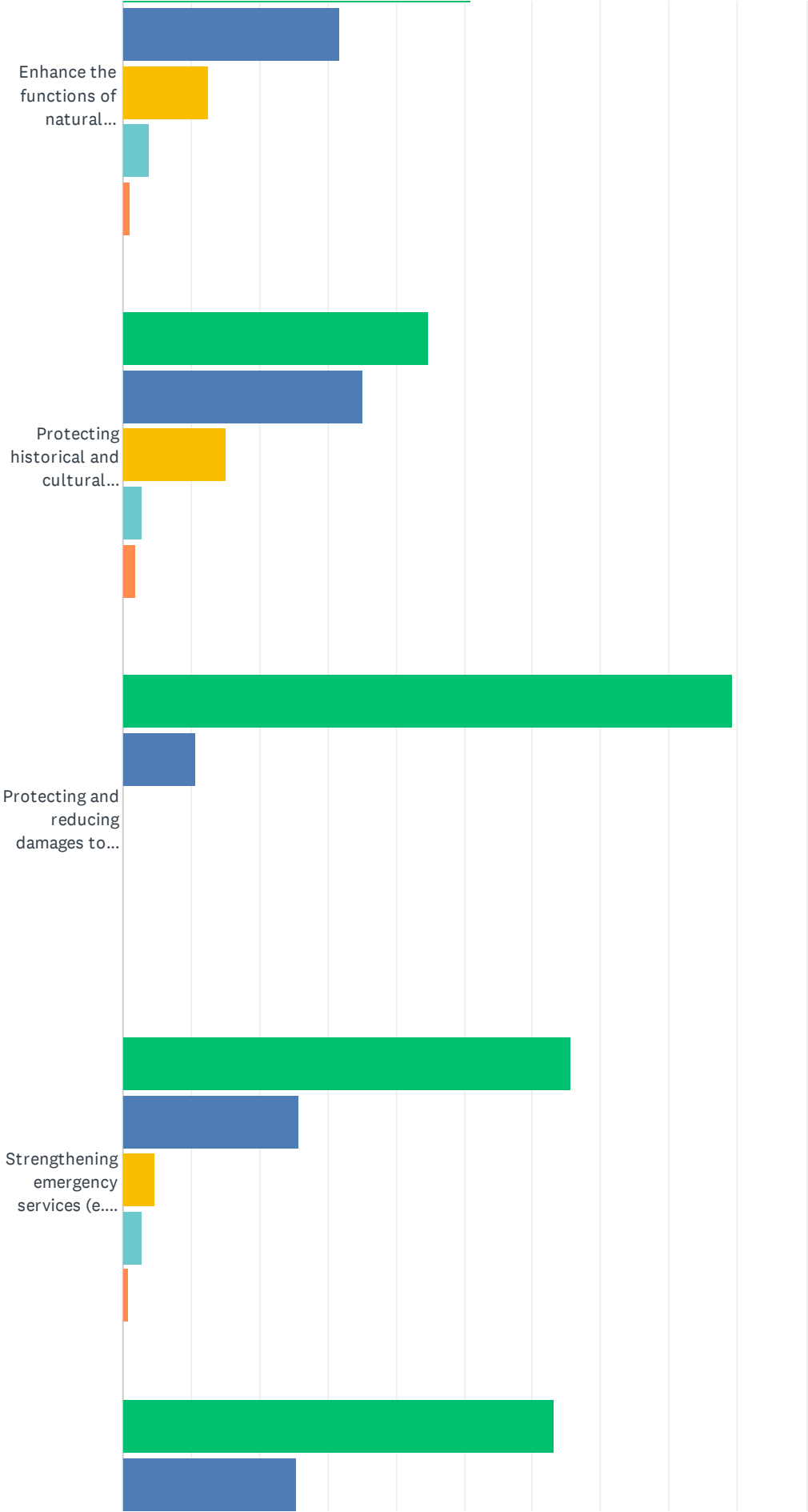
	STRONGLY AGREE	AGREE	NEUTRAL	DISAGREE	STRONGLY DISAGREE	NOT SURE	TOTAL
Regulatory approach to reducing risk	10.38% 11	30.19% 32	33.02% 35	8.49% 9	11.32% 12	6.60% 7	106
Non-regulatory approach to reducing risk	13.46% 14	37.50% 39	35.58% 37	5.77% 6	1.92% 2	5.77% 6	104
Combination of regulatory and non-regulatory approaches to reducing risk	17.14% 18	36.19% 38	33.33% 35	2.86% 3	1.90% 2	8.57% 9	105
Policies that prohibit development in areas subject to natural hazards	39.05% 41	37.14% 39	15.24% 16	4.76% 5	1.90% 2	1.90% 2	105
Use of local tax dollars to reduce risks and losses from natural hazards	9.43% 10	47.17% 50	21.70% 23	8.49% 9	9.43% 10	3.77% 4	106
Protect historical and cultural assets	21.15% 22	50.00% 52	26.92% 28	1.92% 2	0.00% 0	0.00% 0	104
Making your home more disaster-resilient	22.64% 24	59.43% 63	13.21% 14	2.83% 3	0.00% 0	1.89% 2	106
Implement steps to safeguard the local economy following a disaster	25.96% 27	52.88% 55	18.27% 19	0.00% 0	1.92% 2	0.96% 1	104
Improve disaster preparedness of local schools	36.19% 38	38.10% 40	20.95% 22	0.95% 1	1.90% 2	1.90% 2	105
Develop local inventory of at-risk buildings and infrastructure	29.81% 31	44.23% 46	20.19% 21	3.85% 4	0.96% 1	0.96% 1	104
Enforce the disclosure of natural hazard risks during real estate transactions	51.43% 54	36.19% 38	10.48% 11	0.95% 1	0.95% 1	0.00% 0	105

#	OTHER (PLEASE SPECIFY)	DATE
1	improve municipal readiness and involvement	8/31/2024 12:34 PM
2	I am just outside the flood zone and my mortgage co DEMANDS that I have flood insurance, which I can never collect on.	8/27/2024 11:18 PM
3	Wood burning	8/22/2024 3:59 PM

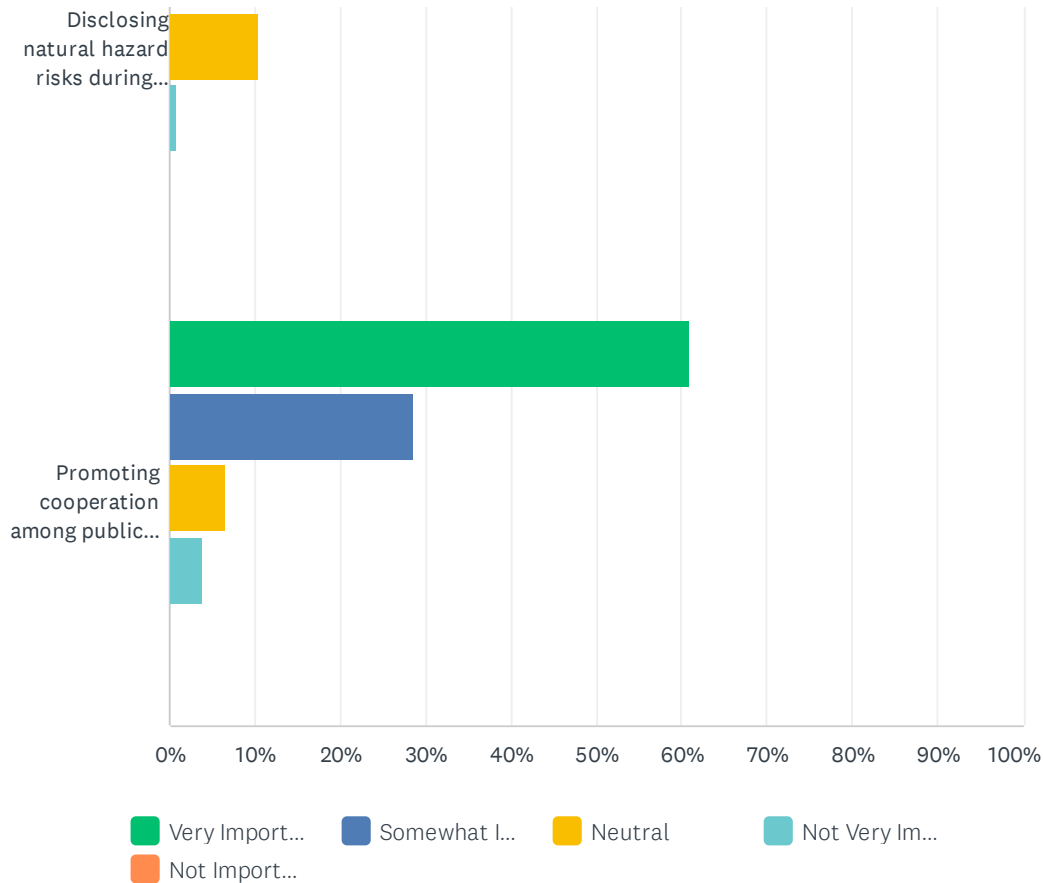
Q10 Natural hazards can have a significant impact on a community, but planning for these events can help lessen the impacts. The following statements will help us determine the priorities of our residents regarding planning for natural hazards in Sussex County. Please tell us how important each one is to you.

Answered: 106 Skipped: 30





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	VERY IMPORTANT	SOMEWHAT IMPORTANT	NEUTRAL	NOT VERY IMPORTANT	NOT IMPORTANT	TOTAL
Protecting private property	65.09% 69	24.53% 26	6.60% 7	1.89% 2	1.89% 2	106
Protecting critical facilities and community lifelines	81.90% 86	16.19% 17	0.95% 1	0.95% 1	0.00% 0	105
Preventing development in hazard areas (e.g., restrict building in the floodplain)	62.86% 66	23.81% 25	9.52% 10	3.81% 4	0.00% 0	105
Enhance the functions of natural features (e.g., streams, wetlands)	50.96% 53	31.73% 33	12.50% 13	3.85% 4	0.96% 1	104
Protecting historical and cultural landmarks	44.76% 47	35.24% 37	15.24% 16	2.86% 3	1.90% 2	105
Protecting and reducing damages to utilities	89.42% 93	10.58% 11	0.00% 0	0.00% 0	0.00% 0	104
Strengthening emergency services (e.g., police, fire, EMS)	65.71% 69	25.71% 27	4.76% 5	2.86% 3	0.95% 1	105
Disclosing natural hazard risks during real estate transactions	63.21% 67	25.47% 27	10.38% 11	0.94% 1	0.00% 0	106
Promoting cooperation among public agencies, residents, non-profit organizations, and local businesses	60.95% 64	28.57% 30	6.67% 7	3.81% 4	0.00% 0	105

#	OTHER (PLEASE SPECIFY)	DATE
1	more support for seniors and disabled	8/31/2024 12:34 PM

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2	Trees trimmed, homes being built now have to protect against heavy rains. Every home at the bottom of a hill should have drainage system outside and inside. Future rains ate going to get worse. Trees need to be cut back away from poles and homes and roads.	8/23/2024 8:40 AM
3	Food pantries should have oversight to coordinate community needs	8/22/2024 1:22 PM

Q11 Please identify any specific vulnerabilities that you are aware of in your city/township/village (e.g. flood-prone areas or specific properties, critical facilities that lack backup power, etc.). Please list street names and other specific identifiers if possible.

Answered: 63 Skipped: 73

#	RESPONSES	DATE
1	utility line on poles instead of buried underground throughout Sparta. high school is a shelter but does not have a generator	9/11/2024 6:56 PM
2	Always seem to lose power up west mountain and all of the developments off of west mountain.	9/11/2024 12:53 PM
3	Limecrest Road in Andover Twp. that runs by Lake Iliff, Lake Aeroflex, and Kittantiny Valley State Park experiences roadway flooding during and after heavy rain events. This is most likely due to poor drainage; however, it leads to road closures and impacts a major roadway that connects to Route 206. Many of the dead end streets off of Skytop Road in Andover Twp. experience standing water after periods of heavy rain. Due to lack of storm drains on these streets, it is a common occurrence. This has damaged the roads and asphalt breaks off the road.	9/11/2024 12:52 PM
4	Seems like every year we lose power because of downed trees. Maybe more frequent pruning or inspections and removal of rotted trees before they become a problem	9/11/2024 11:44 AM
5	Power grid is fragile, small storm results in outages. This has gotten worse over time. Main street in Sparta has flooded in the past. There are many lakes and streams with dams in sussex county that should be more regularly inspected and maintained - private dams that could impact other areas should have some mechanism for protecting others in case of failure.	9/11/2024 11:40 AM
6	Tree trimming along roadways ineffective. Overhead electric, cable and telephone lines are frequently destroyed during severe weather events.	9/2/2024 3:12 PM
7	Veolia Water Company Brookwood Rd., Mountain Ave, Trout Brook Rd. Byram Twp.no backup power generators no backup power on traffic lights and gas stations on Rt. 206 Byram, JCP&L emergency services for loss of power	8/31/2024 12:34 PM
8	104 Lackawanna dr stormwater doesn't drain	8/29/2024 9:09 PM
9	The power goes out with every big storm. More trees and limbs need to be cut back. We showed the cutters trees along our streetline that were dead and resting on lines and they would not cut them!	8/28/2024 9:04 PM
10	Heavily wooded areas everywhere which always presents problems with winds and trees falling over. We need to better prune around utility structures so it doesn't occur everytime. We are very reactive.	8/28/2024 1:29 PM
11	Sandyston Township, specifically Cemetery Road, was without power for days, and weeks at a time during storms that weren't even hurricanes or blizzards	8/27/2024 11:18 PM
12	Route 23 South before the new ShopRite in Sussex floods during prolonged or heavy rain events. Also, Highland Ave in Sussex floods, water comes down from the mountainous property above. Highland Ave isn't paved and has no sewers. The road is blocked off on one end so there's only one way in and out (narrow road) which is concerning if landslide or fire were to happen.	8/27/2024 9:59 PM
13	All power north of Branchville is on a single line, any outage effects the entire area, better infrastructure, response to disasters etc not only effect the residents but the thousands of people who travel 206, 23 etc. We are often forgotten. Sussex county is the gate way from Orange County NY and pike county PA, all of those commuters travel these roads	8/27/2024 6:02 PM

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14	None.	8/26/2024 2:11 PM
15	Cell phone towers lack backup power when the electricity is out. Happens all the time here. No way to communicate or get information when that happens. I'm 70 years old and by myself. This is a big problem.	8/24/2024 11:32 PM
16	None	8/23/2024 1:47 PM
17	Stream flooding along Forest Lake Drive	8/23/2024 12:17 PM
18	608 Stanhope Sparta road. Cars , trucks, motorcycles and use of Jake brake while flying by our house at high speeds. Can't cross the road for mail without taking your life in your hands. Very dangerous and very loud. Need speed bumps.	8/23/2024 11:24 AM
19	Limitations of access due to one way in/out of neighborhood (Cranberry Lake, Byram).	8/23/2024 9:12 AM
20	All over Byram. Trees should be cut back away from roads, poles and homes. Homes of the future should have generators and water protected land and interior from heavy rains. Keep homes away from rivers, lakes and streams.	8/23/2024 8:40 AM
21	Not sure	8/23/2024 8:32 AM
22	Know of none	8/22/2024 9:44 PM
23	West.Brookwood, Byram was without power for 14 days during hurricane Sandy	8/22/2024 6:44 PM
24	Many lakes in Byram-hard to specify!	8/22/2024 6:25 PM
25	Flooding - River Road	8/22/2024 5:22 PM
26	Cell phone towers that are obsolete - Green Twp.	8/22/2024 4:55 PM
27	None around me	8/22/2024 4:34 PM
28	Stanhope has mixed electrical access (partially underground, partially poles) this has prompted issues where trees, snow and wind has taken out much of the area power sometimes for days.	8/22/2024 4:08 PM
29	We lose power frequently during severe storms in the Lake lackawanna area.	8/22/2024 4:04 PM
30	Waterloo road/love lane. Multiple municipalities debate over which parts of the road belong to them. When trees go down the road (which is a main road for Hackettstown hosp) typically remains closed for days. That should be unacceptable.	8/22/2024 3:42 PM
31	Many of Sussex County's housing developments are integrated with old tree growth forests. This makes the houses and power grid very susceptible to wind caused tree fall damage. Just a few example developments out of the many are - all of Lake Hopatcong, Forest Lakes, Brookwood East and West, Cranbury Lake, Lake Lackawanna, Lake Mohawk and Lake Lenape. When a hurricane or even strong thunderstorms come through, many of these housing developments lose power due to multiple trees falling on power lines, roads, houses and cars. There are people who have lost their lives from large trees falling on their house. It often takes days or even weeks to clear the damage and repair the power.	8/22/2024 3:38 PM
32	Clearing dead trees near power lines. Roseville Road	8/22/2024 3:00 PM
33	N/A	8/22/2024 2:42 PM
34	Not sure	8/22/2024 2:22 PM
35	South Shore Rd, Byram Twp. One no outlet road, one line of utilities that generally follows the road; any breakage cuts everyone past the break off.	8/22/2024 2:14 PM
36	Never ending power outages in Byram due to down trees, clean up our power lines	8/22/2024 1:53 PM
37	Powerlines are always coming down	8/22/2024 1:36 PM
38	Tamarack & Colby Drive - Byram Township Loss of electricity is common. Lack of cell service w/ Verizon, have 1 bar in most of my house. Optimum goes out w/frequent power outages so no internet.	8/22/2024 1:29 PM
39	dead ash trees near utility lines on road sides	8/22/2024 1:29 PM
40	There many large trees near Charles place, Charles street Canfield in Hopatcong (Stanhope	8/22/2024 1:25 PM

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mailing) homeowners can not afford to have trees cut down, some companies won't cut down it to close to wires. Storm drains on Charles street are always clogged, flooding the road.

41	Tamarack Rd in Byram is CONSTANTLY closed every time a minor breeze comes in. It's 3rd world level infrastructure on that road, why can't that be prioritized?	8/22/2024 1:24 PM
42	power goes out like every storm now . I did not do this like 15 years ago. Now everyone has a generator in the cranberry lake area	8/22/2024 1:23 PM
43	Byram Township has power outages frequently. The smallest bit of wind, and the power goes out. This can hinder the ability of sump pumps to work during heavy rain storms.	8/22/2024 1:22 PM
44	Out dated municipal complex in Byram	8/22/2024 1:22 PM
45	Traffic lights along route 206	8/22/2024 1:15 PM
46	My partner is on oxygen 24/7. Dead trees constantly falling power lines frequently losing power. All around Cranberry Lake area. Inability to get in touch with the power company. In on case the electric company, county, township and state have been notified. No one wants to take the responsibility with a dead tree near the road on public property.	8/22/2024 1:15 PM
47	I have lived in Forest Lakes since 1999 and have an increasing issue with water coming onto my property from the street, backing up in my driveway and then flowing back onto the street. The electric grid in our community is also aged and needs updating.	8/22/2024 1:11 PM
48	--	8/22/2024 1:10 PM
49	High to ga trail the street angle dumps rain water onto our property and our basement floods Loose power frequently during storms	8/22/2024 1:05 PM
50	Lake Lackawanna dam	8/22/2024 1:05 PM
51	None	8/22/2024 1:02 PM
52	I live on Cranberry Lake in Byram, it seems like every time we have even a slight storm, we lose power. I think JCPL needs to do a total revamp of our system but we also need tress to be cut down. I have a dead tree in my yard that if it falls, it will take out powerlines; but I can afford to have it cut down myself.	8/22/2024 1:02 PM
53	Dead Ash trees falling on power lines & losing power	8/22/2024 12:59 PM
54	Communal well doesn't have backup power in East brookwood in Byram. Local schools also do not have generators	8/22/2024 12:53 PM
55	For lake mohawk.Lake levels during drought. Water quality. Old septic tanks leaking.	8/22/2024 12:53 PM
56	N/a	8/22/2024 12:51 PM
57	High winds and rain or ice causing trees to fall	8/22/2024 2:45 AM
58	Most of wantage does not have backup power during critical power loss.	8/22/2024 1:56 AM
59	N/a	8/21/2024 3:57 PM
60	The Wallkill River overflow has caused impassable roads in times of flooding, sometimes cutting off travel to large portions of the surrounding towns.	8/21/2024 12:54 PM
61	Frequent power outages	8/21/2024 11:55 AM
62	Sussex Borough Hall does not have a backup generator.	8/21/2024 11:23 AM
63	Dying ash trees and tree maintenance around power lines.	8/20/2024 12:29 PM

Q12 Please identify any specific vulnerabilities that you are aware of in Sussex County outside of your city/township/village (e.g. flood-prone areas or specific properties, critical facilities that lack backup power, etc.). Please list the city/town/village, street names, and other specific identifiers if possible.

Answered: 46 Skipped: 90

#	RESPONSES	DATE
1	utility lines on poles instead of buried underground throughout the county	9/11/2024 6:56 PM
2	Frequent power outages as a result of aged infrastructure and utility poles. Aged infrastructure that was not made to withstand the amount of people living in the county. Population is growing but our utilities cannot handle the influx in people.	9/11/2024 12:52 PM
3	Flooding on major arteries throughout the county, 206 Andover	9/2/2024 3:12 PM
4	NJDOT construction project for Rt. 206 Andover tunnel	8/31/2024 12:34 PM
5	Stillwater loses power and has trees down with every storm. There are some totally unpaved roads in town (ie: Oriole) that wash out with every storm and are inaccessible if there is a major storm.	8/28/2024 9:04 PM
6	fleet mang building not protected with back up generators, only a portion is.	8/28/2024 5:49 AM
7	I don't know	8/27/2024 11:18 PM
8	?	8/27/2024 9:59 PM
9	As I said above...All power north of Branchville is on a single line, any outage effects the entire area, better infrastructure, response to disasters etc not only effect the residents but the thousands of people who travel 206, 23 etc. We are often forgotten. Sussex county is the gate way from Orange County NY and pike county PA, all of those commuters travel these roads	8/27/2024 6:02 PM
10	None.	8/26/2024 2:11 PM
11	None	8/23/2024 1:47 PM
12	None	8/23/2024 12:17 PM
13	Uninown	8/23/2024 11:24 AM
14	N/A	8/23/2024 9:12 AM
15	Not sure	8/23/2024 8:32 AM
16	Rt 206 flooding going into Newton.	8/22/2024 11:13 PM
17	Know of none	8/22/2024 9:44 PM
18	Roads, tunnels	8/22/2024 4:55 PM
19	None	8/22/2024 4:34 PM
20	N/A	8/22/2024 4:08 PM
21	Dams breaching or breaking in surrounding lakes: Tomahawk Lake, Seneca Lake.	8/22/2024 4:04 PM
22	Waterloo road	8/22/2024 3:42 PM
23	Many of Sussex County's housing developments are integrated with old tree growth forests. This makes the houses and power grid very susceptible to wind caused tree fall damage. Just a few example developments out of the many are - all of Lake Hopatcong, Forest Lakes,	8/22/2024 3:38 PM

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Brookwood East and West, Cranbury Lake, Lake Lackawanna, Lake Mohawk and Lake Lenape. When a hurricane or even strong thunderstorms come through, many of these housing developments lose power due to multiple trees falling on power lines, roads, houses and cars. There are people who have lost their lives from large trees falling on their house. It often takes days or even weeks to clear the damage and repair the power.

24	N/A	8/22/2024 3:00 PM
25	The bridges near the middle school in Sussex boro	8/22/2024 2:42 PM
26	Not sure	8/22/2024 2:22 PM
27	None	8/22/2024 1:53 PM
28	Power lines constant issue	8/22/2024 1:36 PM
29	don't have any	8/22/2024 1:29 PM
30	Waterloo road in Byram needs to have all trees cut back. The road closes during every storm. Road also floods. Route 206 south in Byram near the new gas station across from u turn for Acorn street is always flooded.	8/22/2024 1:25 PM
31	flooding in lower areas in route 46	8/22/2024 1:23 PM
32	Food banks. Project Self Sufficiency	8/22/2024 1:15 PM
33	Lack of power backup is very important in Byram Township Cranberry Lake.	8/22/2024 1:15 PM
34	Not sure if local grocery stores have generators.	8/22/2024 1:11 PM
35	--	8/22/2024 1:10 PM
36	None	8/22/2024 1:05 PM
37	I only know my town	8/22/2024 1:02 PM
38	See above	8/22/2024 12:59 PM
39	Na	8/22/2024 12:53 PM
40	Lack of back up power during critical power loss.	8/22/2024 1:56 AM
41	N/a	8/21/2024 3:57 PM
42	There are a huge amount of large dead trees that are a danger to road travel. I feel these trees need to be removed to prevent damage and injury.	8/21/2024 12:54 PM
43	Power outages	8/21/2024 11:55 AM
44	I am currently unaware of any specific areas.	8/21/2024 11:23 AM
45	Flooding in verson by the flats	8/20/2024 2:48 PM
46	Lack of volunteers for emergency services across the county.	8/20/2024 12:29 PM

Q13 Do you have any other comments, questions, or concerns regarding hazard mitigation in Sussex County?

Answered: 53 Skipped: 83

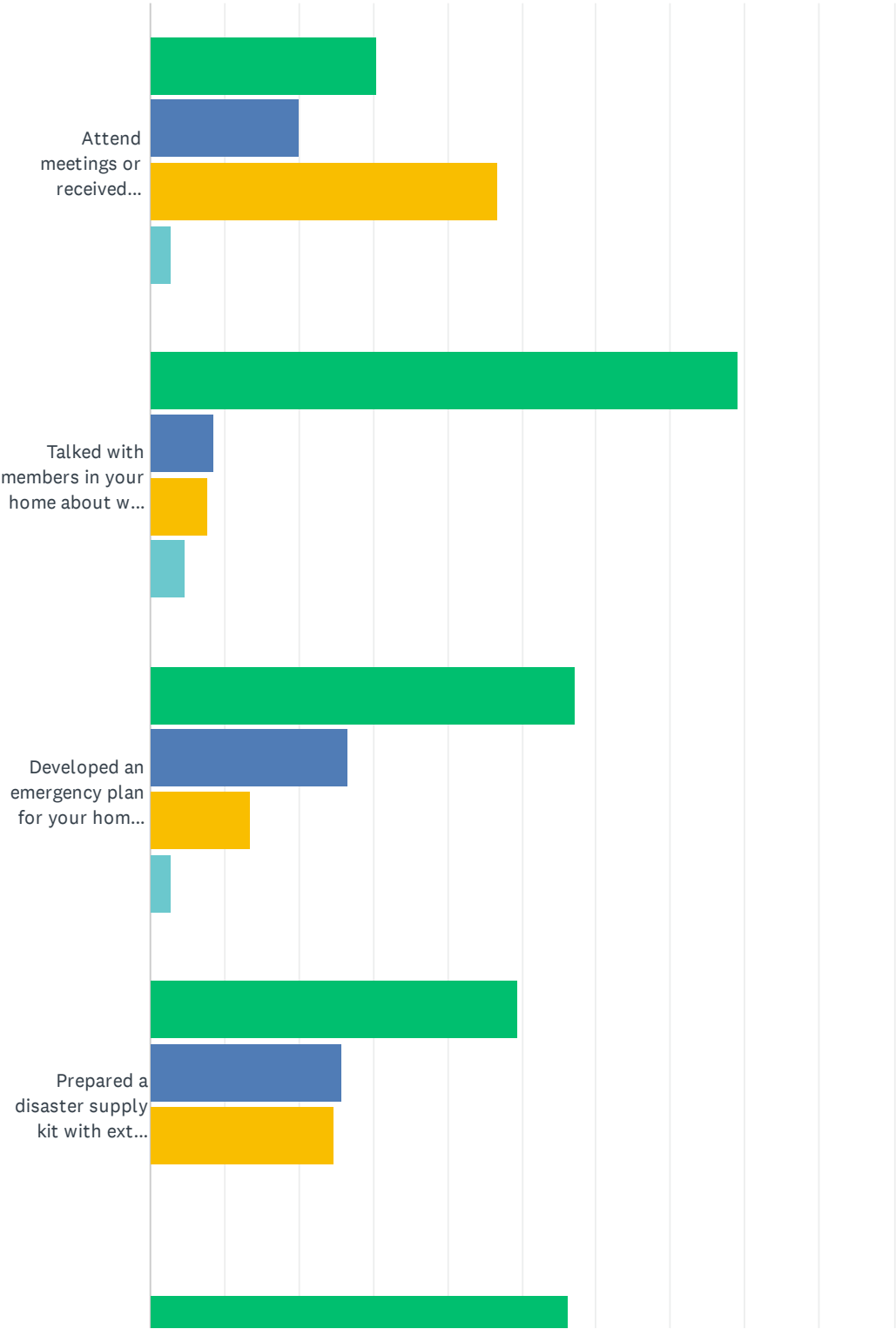
#	RESPONSES	DATE
1	The County is doing a great job and I'm looking forward to reading the HMP!	9/11/2024 12:52 PM
2	None. Good luck.	9/2/2024 3:12 PM
3	This type of survey does not provide adequate opportunity for input	8/31/2024 12:34 PM
4	no	8/28/2024 9:04 PM
5	Not really	8/27/2024 11:18 PM
6	?	8/27/2024 9:59 PM
7	Our infrastructure is terrible. Poles, lines, transformers are old and not well maintained.	8/27/2024 6:02 PM
8	No.	8/26/2024 2:11 PM
9	No	8/26/2024 12:45 PM
10	Don't overdo the regulatory approach. This always backfires.	8/24/2024 11:32 PM
11	We don't need more regulation	8/23/2024 1:47 PM
12	No	8/23/2024 12:17 PM
13	Some help to slow traffic in front of my house	8/23/2024 11:24 AM
14	None	8/23/2024 9:12 AM
15	911 slow response. Fire alarm and a Medical emergency. Called 911 it went to Sparta, Sparta had to transfer to Byram. Byram police come . Waited a long time for ambulance . Waited a long time for fire trucks.	8/23/2024 8:40 AM
16	Not at this time	8/23/2024 8:32 AM
17	No	8/22/2024 9:44 PM
18	No	8/22/2024 6:25 PM
19	I'm very libertarian on this subject, it is the county and local government's job to be reasonably prepared for long term power outage flooding, but it is an individual resident's problem to prepare their own home for loss of utilities, water, heat . . .	8/22/2024 5:01 PM
20	Need more policing of highways to reduce accidents.	8/22/2024 4:55 PM
21	Vote Red	8/22/2024 4:34 PM
22	N/A	8/22/2024 4:08 PM
23	No	8/22/2024 4:04 PM
24	Pesticides used to treat the county should be more thoroughly discussed.	8/22/2024 3:42 PM
25	No	8/22/2024 3:38 PM
26	no	8/22/2024 3:36 PM
27	Where is the funding coming from? Existing funds or new taxes?	8/22/2024 3:00 PM
28	No	8/22/2024 2:42 PM
29	No	8/22/2024 2:35 PM

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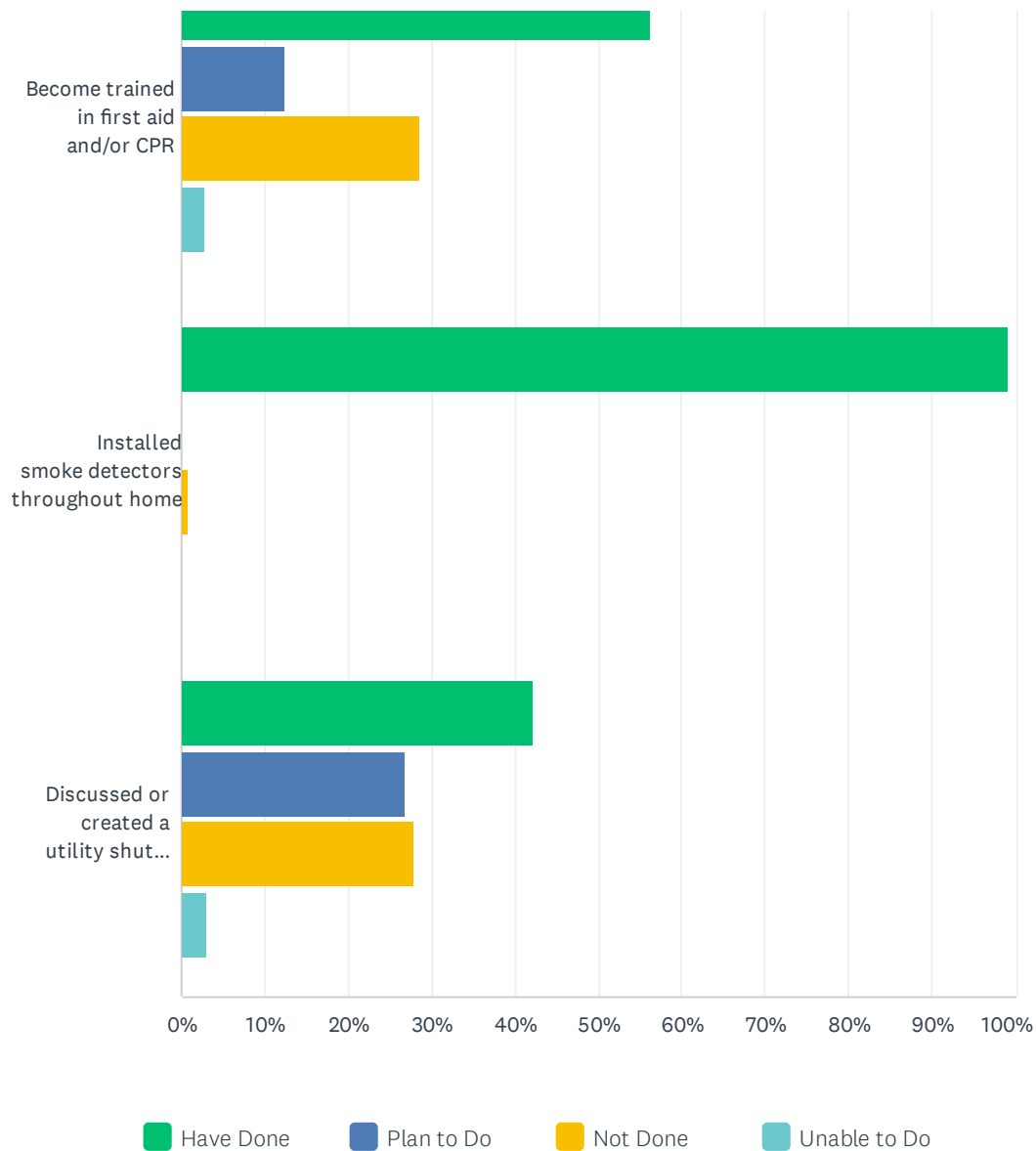
30	Enable and require power companies to improve their infrastructure to reduce power loss.	8/22/2024 2:22 PM
31	No	8/22/2024 1:53 PM
32	No	8/22/2024 1:36 PM
33	Improve cell service to my area. I have spoken to the police and they are aware and experience lack of cell service as well as residents and I've spoken to Verizon. Nothing has been done.	8/22/2024 1:29 PM
34	no	8/22/2024 1:29 PM
35	I have concerns with the safety of natural gas being installed. If not done properly it can be disastrous and I know some are hooking up their own. Also, My neighbor has a driveway that is not legal (as far as I know) and I feel that's why my tree may have fallen, I'm worried about my yard collapsing into their driveway and messing up my septic. It used to be all yard, but previous owner put in driveway for employees of new owners restaurant to park since home has been converted to accommodate the amount of people living there. 11 Charles street has a very large driveway. The second one worries me for my property	8/22/2024 1:25 PM
36	no	8/22/2024 1:23 PM
37	The loss of power during any bit of rain/snow storms is a huge concern.	8/22/2024 1:22 PM
38	No	8/22/2024 1:22 PM
39	No	8/22/2024 1:15 PM
40	Awareness is key	8/22/2024 1:12 PM
41	NO	8/22/2024 1:11 PM
42	--	8/22/2024 1:10 PM
43	No	8/22/2024 1:05 PM
44	No	8/22/2024 1:02 PM
45	no	8/22/2024 1:02 PM
46	N/A	8/22/2024 12:59 PM
47	No	8/22/2024 12:53 PM
48	Using our tax dollars wisely to invest in our current day and future.	8/22/2024 1:56 AM
49	N/a	8/21/2024 3:57 PM
50	A disabled neighbor friend, who relies on oxygen to survive, lives in fear of blackouts and possible downed tree damage during storms.	8/21/2024 12:54 PM
51	No	8/21/2024 11:55 AM
52	No	8/21/2024 11:23 AM
53	No	8/20/2024 12:29 PM

Q14 In the following list, please check those activities that you have done in your home, plan to do in the near future, have not done, or are unable to do. Please check one answer for each activity that you or someone in your household have done.

Answered: 105 Skipped: 31



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	HAVE DONE	PLAN TO DO	NOT DONE	UNABLE TO DO	TOTAL
Attend meetings or received information on natural disasters or emergency preparedness	30.48% 32	20.00% 21	46.67% 49	2.86% 3	105
Talked with members in your home about what to do in case of a natural disaster or emergency	79.05% 83	8.57% 9	7.62% 8	4.76% 5	105
Developed an emergency plan for your home and family in order to decide what everyone will do in the event of a disaster or emergency	57.14% 60	26.67% 28	13.33% 14	2.86% 3	105
Prepared a disaster supply kit with extra food, water, batteries, etc.	49.52% 52	25.71% 27	24.76% 26	0.00% 0	105
Become trained in first aid and/or CPR	56.19% 59	12.38% 13	28.57% 30	2.86% 3	105
Installed smoke detectors throughout home	99.05% 104	0.00% 0	0.95% 1	0.00% 0	105
Discussed or created a utility shutoff procedure in the event of a natural disaster	42.31% 44	26.92% 28	27.88% 29	2.88% 3	104

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#	OTHER (PLEASE SPECIFY)	DATE
1	Utilize self-powered AM/FM radio	8/31/2024 12:34 PM
2	Need more info on shutting off utilities	8/23/2024 8:40 AM
3	Prepare food ahead of time and make ice. During Sandy we fed the neighborhood for a few days by being prepared. My son is an EMT and an Eagle Scout. We are always prepared	8/22/2024 1:25 PM
4	Allowed use of pool water for fire mitigation	8/22/2024 1:12 PM

Q15 Do you have any relevant questions or comments for Sussex County?

Answered: 47 Skipped: 89

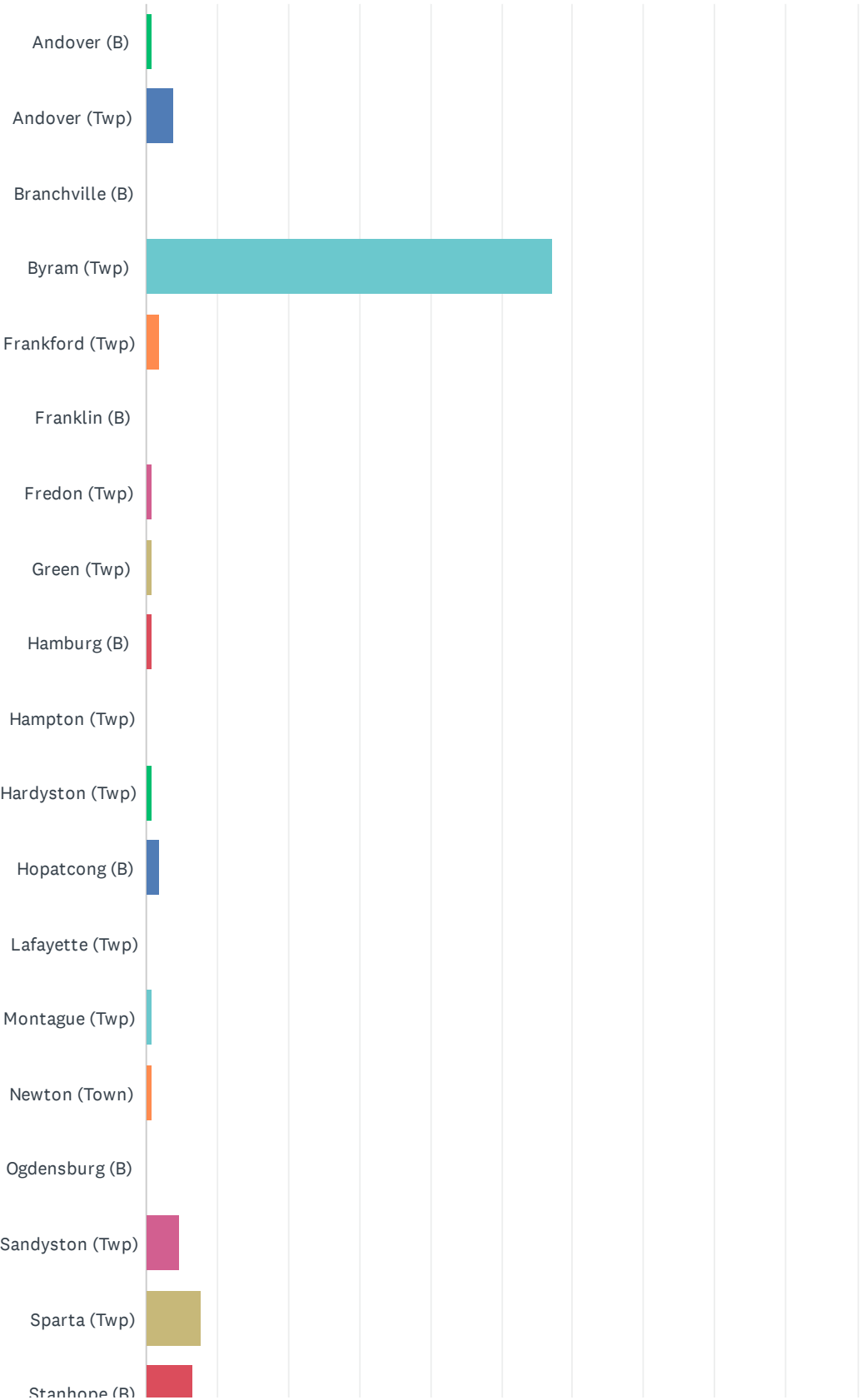
#	RESPONSES	DATE
1	Stop over developing please! Protect more farm land.	9/11/2024 12:53 PM
2	Many residents have home generators that they use during power outages. I think the County would enhance their education/outreach on how to properly use generators and the dos and don'ts of generator use.	9/11/2024 12:52 PM
3	No	9/11/2024 11:44 AM
4	Will the mitigation plans be disseminated to survey respondents?	9/2/2024 3:12 PM
5	Review of local emergency management plans yearly by Sussex County	8/31/2024 12:34 PM
6	no	8/28/2024 9:04 PM
7	No	8/27/2024 11:18 PM
8	No	8/27/2024 9:59 PM
9	Not at this time.	8/27/2024 7:17 PM
10	No.	8/26/2024 2:11 PM
11	No	8/26/2024 12:45 PM
12	No	8/23/2024 1:47 PM
13	No	8/23/2024 12:17 PM
14	None.	8/23/2024 9:12 AM
15	I love rhe idea of a disaster team and education. Prepare us to store food, set generator, fill tubs and toilets with water, shut off gas, etc.	8/23/2024 8:40 AM
16	Not at the moment	8/23/2024 8:32 AM
17	no	8/22/2024 9:44 PM
18	I think it would be nice if you could visit the schools to go over some important steps to take in an emergency grades 4 thru 12.	8/22/2024 6:25 PM
19	No	8/22/2024 4:55 PM
20	Leave my freedom alone	8/22/2024 4:34 PM
21	N/A	8/22/2024 4:08 PM
22	no	8/22/2024 4:04 PM
23	No	8/22/2024 3:38 PM
24	no	8/22/2024 3:36 PM
25	1/2 of the questions in this survey didn't load and I got an error message.	8/22/2024 3:07 PM
26	No	8/22/2024 2:42 PM
27	No	8/22/2024 2:35 PM
28	No	8/22/2024 2:22 PM
29	No	8/22/2024 2:14 PM
30	No	8/22/2024 1:53 PM

Sussex County Hazard Mitigation Plan Update - Public Survey

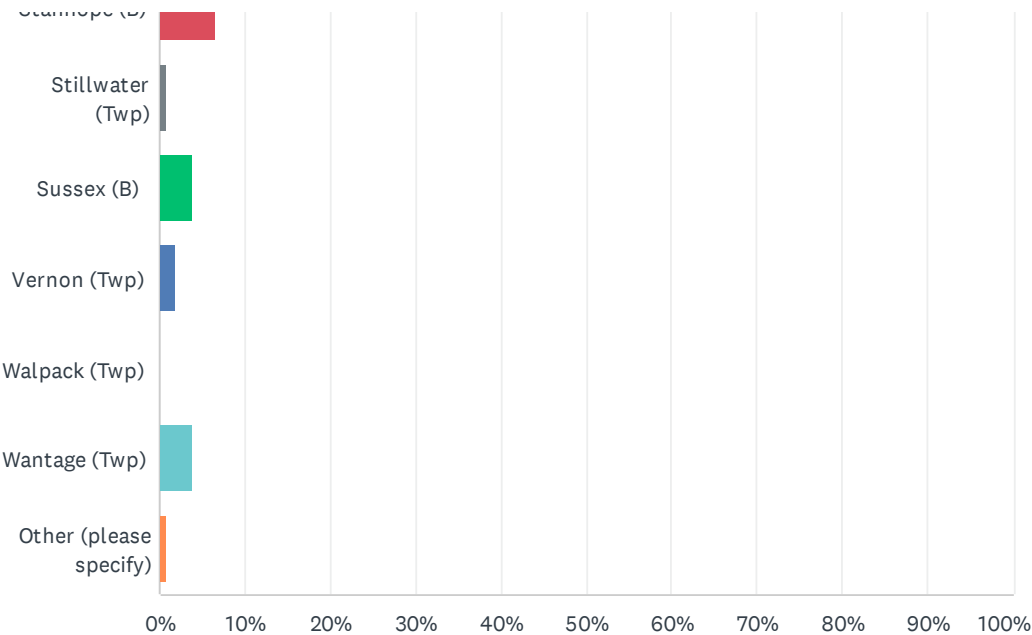
31	Please get cell service near my home so I can stay in touch in an emergency. (Both Verizon and T-Mobile do not work here and it's unsettling.)	8/22/2024 1:29 PM
32	The electrical grid needs to be upgraded. Atleast in hopatcong. Any way to have the lines put underground ? Whenever power is lost we know it's going to be atleast a day or more without power.	8/22/2024 1:25 PM
33	Is the county 911 system up to date?	8/22/2024 1:22 PM
34	Why can't Sussex County or Byram Township partner with a tree company to cut down trees at an affordable fee? I have had many trees removed on my property at my own expense. Whereas some neighbors just can't afford to do so.	8/22/2024 1:15 PM
35	No	8/22/2024 1:11 PM
36	..	8/22/2024 1:10 PM
37	No	8/22/2024 1:05 PM
38	No	8/22/2024 1:02 PM
39	no	8/22/2024 1:02 PM
40	N/A	8/22/2024 12:59 PM
41	No	8/22/2024 12:57 PM
42	Hosting cpr and safety courses for town residents. Better information relay systems in place as well.	8/22/2024 1:56 AM
43	N/a	8/21/2024 3:57 PM
44	Are there any aggressive plans for removing all the dead trees that are a threat to road travel safety in the county?	8/21/2024 12:54 PM
45	No	8/21/2024 11:55 AM
46	No	8/21/2024 11:23 AM
47	No	8/20/2024 12:29 PM

Q16 Please indicate the municipality in which you live:

Answered: 105 Skipped: 31



Sussex County Hazard Mitigation Plan Update - Public Survey



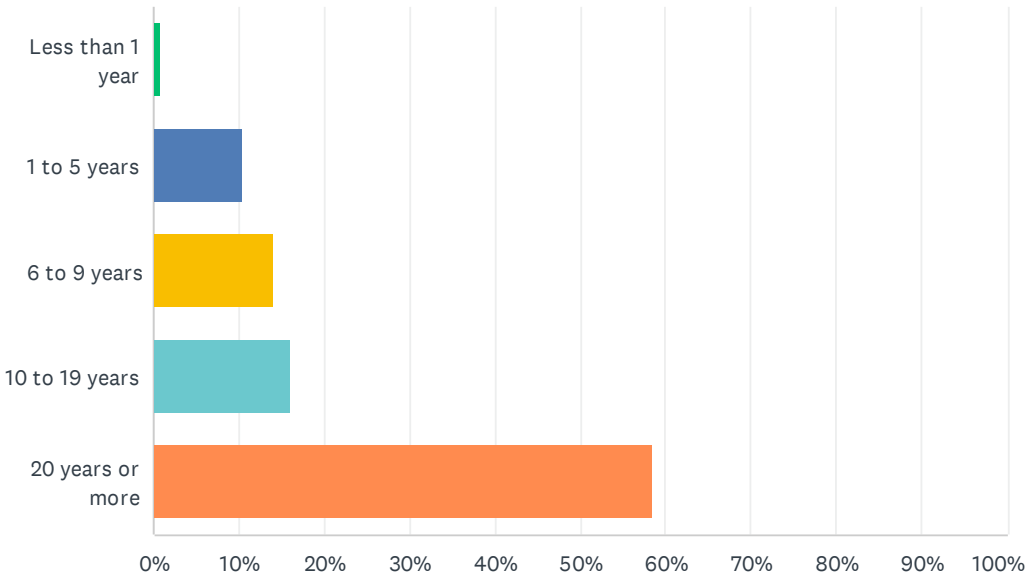
Sussex County Hazard Mitigation Plan Update - Public Survey

ANSWER CHOICES	RESPONSES	
Andover (B)	0.95%	1
Andover (Twp)	3.81%	4
Branchville (B)	0.00%	0
Byram (Twp)	57.14%	60
Frankford (Twp)	1.90%	2
Franklin (B)	0.00%	0
Fredon (Twp)	0.95%	1
Green (Twp)	0.95%	1
Hamburg (B)	0.95%	1
Hampton (Twp)	0.00%	0
Hardyston (Twp)	0.95%	1
Hopatcong (B)	1.90%	2
Lafayette (Twp)	0.00%	0
Montague (Twp)	0.95%	1
Newton (Town)	0.95%	1
Ogdensburg (B)	0.00%	0
Sandyston (Twp)	4.76%	5
Sparta (Twp)	7.62%	8
Stanhope (B)	6.67%	7
Stillwater (Twp)	0.95%	1
Sussex (B)	3.81%	4
Vernon (Twp)	1.90%	2
Walpack (Twp)	0.00%	0
Wantage (Twp)	3.81%	4
Other (please specify)	0.95%	1
Total Respondents: 105		

#	OTHER (PLEASE SPECIFY)	DATE
1	Stockholm	8/26/2024 2:12 PM

Q17 How long have you lived here?

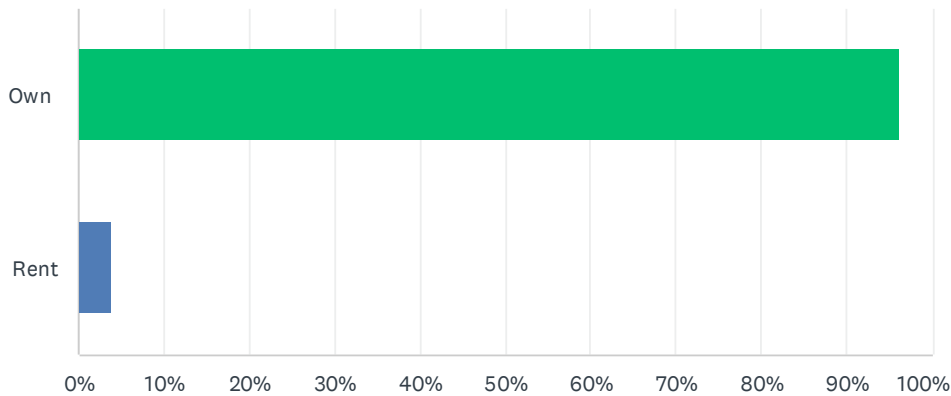
Answered: 106 Skipped: 30



ANSWER CHOICES		RESPONSES	
Less than 1 year		0.94%	1
1 to 5 years		10.38%	11
6 to 9 years		14.15%	15
10 to 19 years		16.04%	17
20 years or more		58.49%	62
TOTAL			106

Q18 Do you own or rent your place of residence?

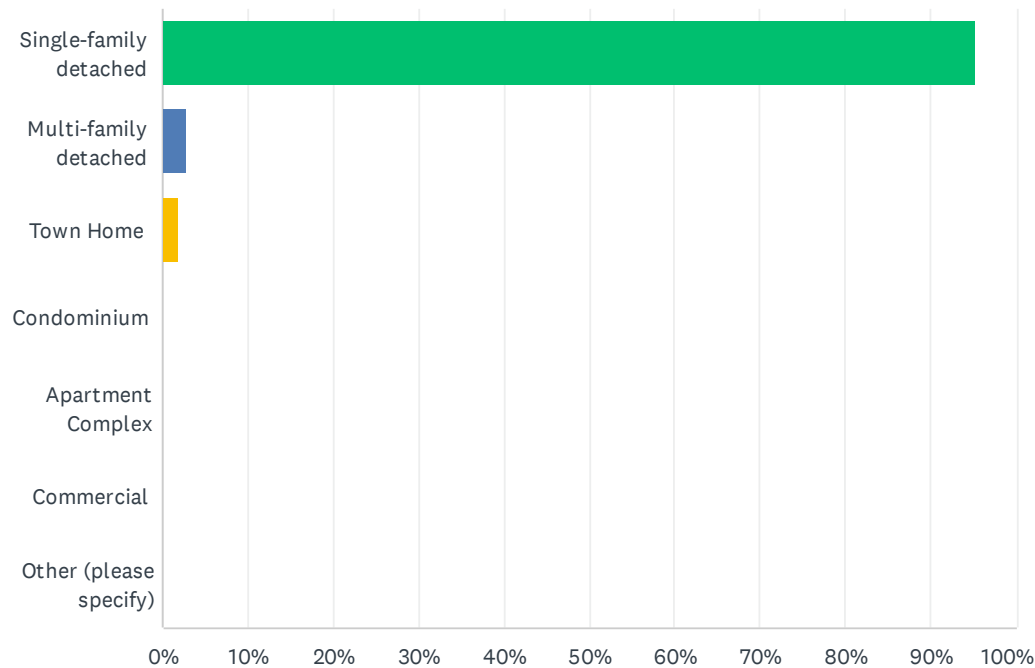
Answered: 106 Skipped: 30



ANSWER CHOICES	RESPONSES	
Own	96.23%	102
Rent	3.77%	4
TOTAL		106

Q19 What type of residence do you live in?

Answered: 105 Skipped: 31



ANSWER CHOICES		RESPONSES	
Single-family detached		95.24%	100
Multi-family detached		2.86%	3
Town Home		1.90%	2
Condominium		0.00%	0
Apartment Complex		0.00%	0
Commercial		0.00%	0
Other (please specify)		0.00%	0
TOTAL			105

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q20 What street is your property on? (optional, will be kept confidential - only used to identify hazard areas such as flooding)

Answered: 80 Skipped: 56

#	DATE
1	9/11/2024 1:50 PM
2	9/11/2024 12:52 PM
3	8/31/2024 12:37 PM
4	8/29/2024 9:10 PM
5	8/28/2024 9:05 PM
6	8/27/2024 11:19 PM
7	8/27/2024 10:00 PM
8	8/27/2024 7:18 PM
9	8/27/2024 6:03 PM
10	8/26/2024 2:12 PM
11	8/25/2024 8:17 PM
12	8/24/2024 11:33 PM
13	8/23/2024 7:12 PM
14	8/23/2024 5:58 PM
15	8/23/2024 1:48 PM
16	8/23/2024 12:18 PM
17	8/23/2024 12:09 PM
18	8/23/2024 11:26 AM
19	8/23/2024 10:37 AM
20	8/23/2024 10:12 AM
21	8/23/2024 9:12 AM
22	8/23/2024 8:41 AM
23	8/23/2024 8:33 AM
24	8/23/2024 7:54 AM
25	8/23/2024 7:27 AM
26	8/22/2024 11:14 PM
27	8/22/2024 9:44 PM
28	8/22/2024 8:41 PM
29	8/22/2024 6:45 PM
30	8/22/2024 6:27 PM
31	8/22/2024 5:46 PM

Sussex County Hazard Mitigation Plan Update - Public Survey

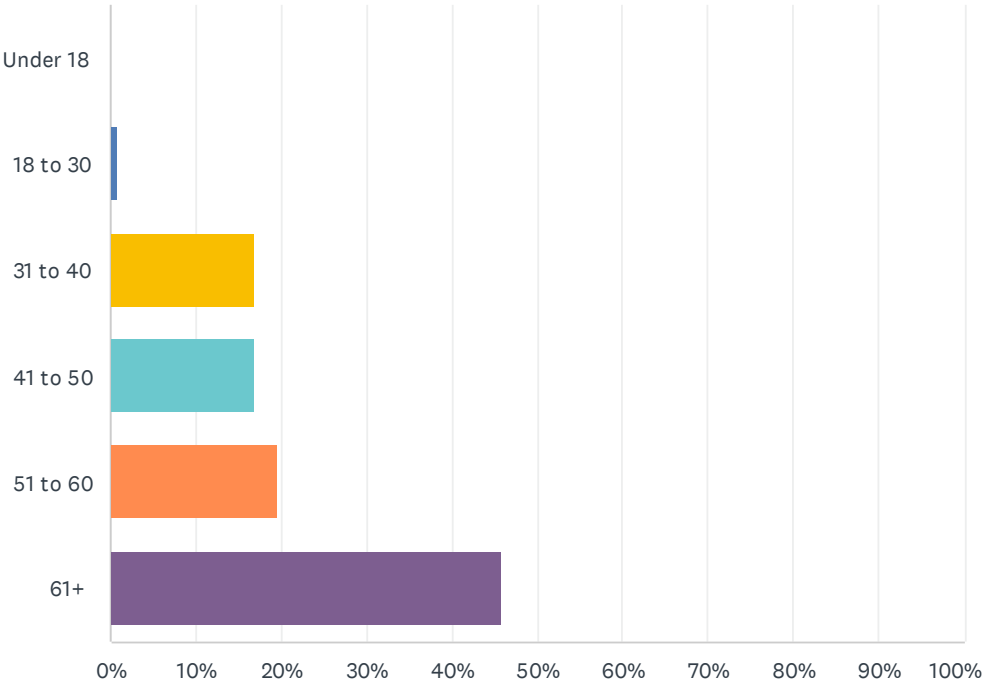
32	8/22/2024 5:23 PM
33	8/22/2024 5:02 PM
34	8/22/2024 4:56 PM
35	8/22/2024 4:35 PM
36	8/22/2024 4:33 PM
37	8/22/2024 4:08 PM
38	8/22/2024 4:05 PM
39	8/22/2024 4:00 PM
40	8/22/2024 3:43 PM
41	8/22/2024 3:39 PM
42	8/22/2024 3:37 PM
43	8/22/2024 2:36 PM
44	8/22/2024 2:33 PM
45	8/22/2024 2:29 PM
46	8/22/2024 2:23 PM
47	8/22/2024 2:15 PM
48	8/22/2024 1:54 PM
49	8/22/2024 1:37 PM
50	8/22/2024 1:30 PM
51	8/22/2024 1:30 PM
52	8/22/2024 1:26 PM
53	8/22/2024 1:25 PM
54	8/22/2024 1:24 PM
55	8/22/2024 1:23 PM
56	8/22/2024 1:23 PM
57	8/22/2024 1:16 PM
58	8/22/2024 1:15 PM
59	8/22/2024 1:13 PM
60	8/22/2024 1:12 PM
61	8/22/2024 1:10 PM
62	8/22/2024 1:08 PM
63	8/22/2024 1:06 PM
64	8/22/2024 1:06 PM
65	8/22/2024 1:03 PM
66	8/22/2024 1:03 PM
67	8/22/2024 12:59 PM
68	8/22/2024 12:58 PM
69	8/22/2024 12:57 PM

Sussex County Hazard Mitigation Plan Update - Public Survey

70	8/22/2024 12:54 PM
71	8/22/2024 12:50 PM
72	8/22/2024 12:48 PM
73	8/22/2024 2:46 AM
74	8/22/2024 1:56 AM
75	8/21/2024 3:58 PM
76	8/21/2024 12:55 PM
77	8/21/2024 11:56 AM
78	8/21/2024 11:23 AM
79	8/20/2024 2:49 PM
80	8/20/2024 12:29 PM

Q21 Please indicate your age range:

Answered: 107 Skipped: 29



ANSWER CHOICES	RESPONSES	
Under 18	0.00%	0
18 to 30	0.93%	1
31 to 40	16.82%	18
41 to 50	16.82%	18
51 to 60	19.63%	21
61+	45.79%	49
TOTAL		107

Stakeholder Survey Results Summary

Q1 Contact Information

Answered: 7 Skipped: 0

ANSWER CHOICES	RESPONSES
Name	100.00% 7
Department/Agency	100.00% 7
Primary Responsibility	100.00% 7
Phone Number	100.00% 7
Email Address	100.00% 7

#	NAME	DATE
1	Benjamin L. Spinelli, Esq.	10/1/2024 1:19 PM
2	Anthony DeFelice	8/30/2024 12:37 PM
3	Joe Van Kirk	8/23/2024 10:32 AM
4	Michael Lata	8/22/2024 8:00 AM
5	Greg Redden	8/21/2024 11:16 AM
6	Mark Yetter	8/20/2024 3:26 PM
7	jessica casella	8/20/2024 12:21 PM

#	DEPARTMENT/AGENCY	DATE
1	New Jersey Highlands Council	10/1/2024 1:19 PM
2	Sussex County ESC	8/30/2024 12:37 PM
3	Vernon Township School District	8/23/2024 10:32 AM
4	Operator	8/22/2024 8:00 AM
5	New Jersey State Police	8/21/2024 11:16 AM
6	Frankford Township DPW	8/20/2024 3:26 PM
7	ANDOVER BOROUGH	8/20/2024 12:21 PM

#	PRIMARY RESPONSIBILITY	DATE
1	Executive Director	10/1/2024 1:19 PM
2	Business Administrator	8/30/2024 12:37 PM
3	Director of Facilities	8/23/2024 10:32 AM
4	Water Operations	8/22/2024 8:00 AM
5	Station Commander	8/21/2024 11:16 AM
6	DPW Supervisor	8/20/2024 3:26 PM
7	OEM COORDINATOR	8/20/2024 12:21 PM

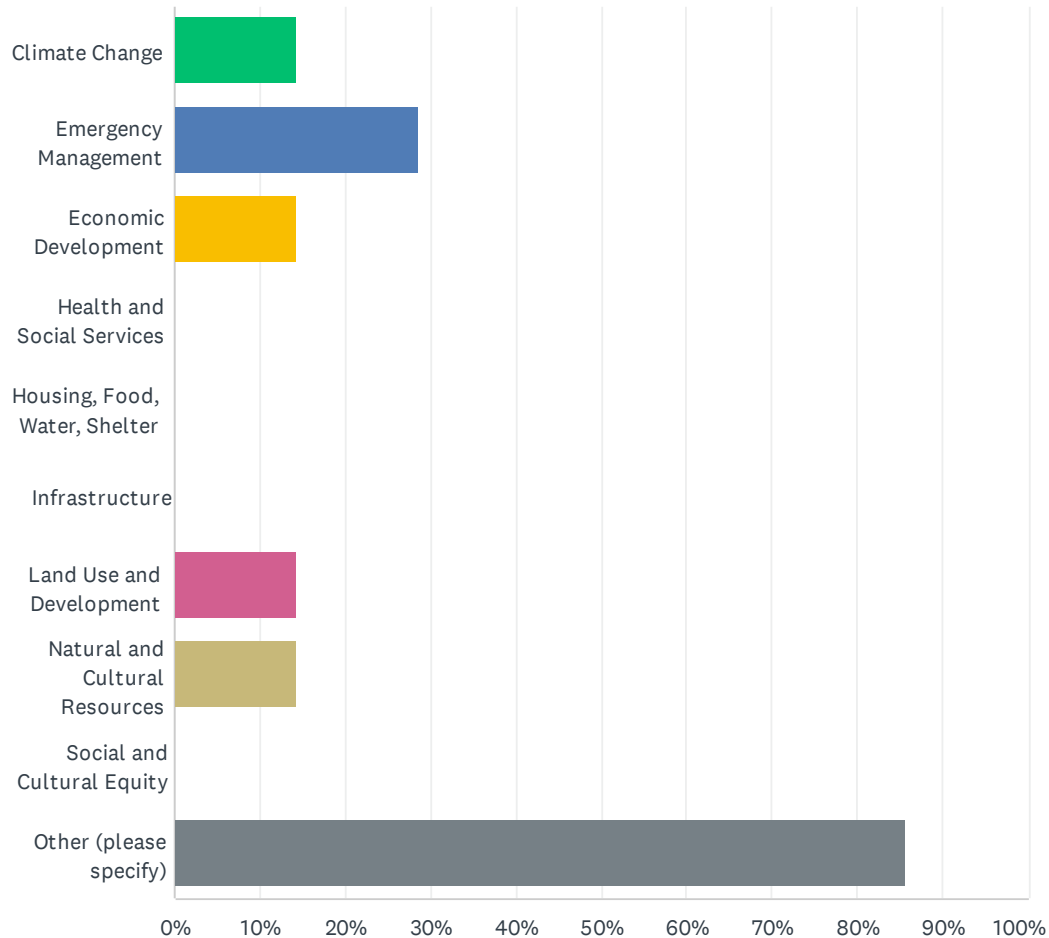
#	PHONE NUMBER	DATE
1	908-879-6737	10/1/2024 1:19 PM
2	9735796980	8/30/2024 12:37 PM

Sussex County Hazard Mitigation Plan - Stakeholder Survey

3	9737646494	8/23/2024 10:32 AM
4	9735294694	8/22/2024 8:00 AM
5	9732224839	8/21/2024 11:16 AM
6	973-948-4230	8/20/2024 3:26 PM
7	973-786-5188	8/20/2024 12:21 PM
#	EMAIL ADDRESS	DATE
1	ben.spinelli@highlands.nj.gov	10/1/2024 1:19 PM
2	adefelice@sussexesc.org	8/30/2024 12:37 PM
3	jvankirk@vtsd.com	8/23/2024 10:32 AM
4	newearthwater@gmail.com	8/22/2024 8:00 AM
5	gregredde4@gmail.com	8/21/2024 11:16 AM
6	frankforddpw@frankfordtp-nj.com	8/20/2024 3:26 PM
7	JESSIEPW@YAHOO.COM	8/20/2024 12:21 PM

Q2 Which of the following sectors and areas of expertise do you represent? Mark all that apply.

Answered: 7 Skipped: 0



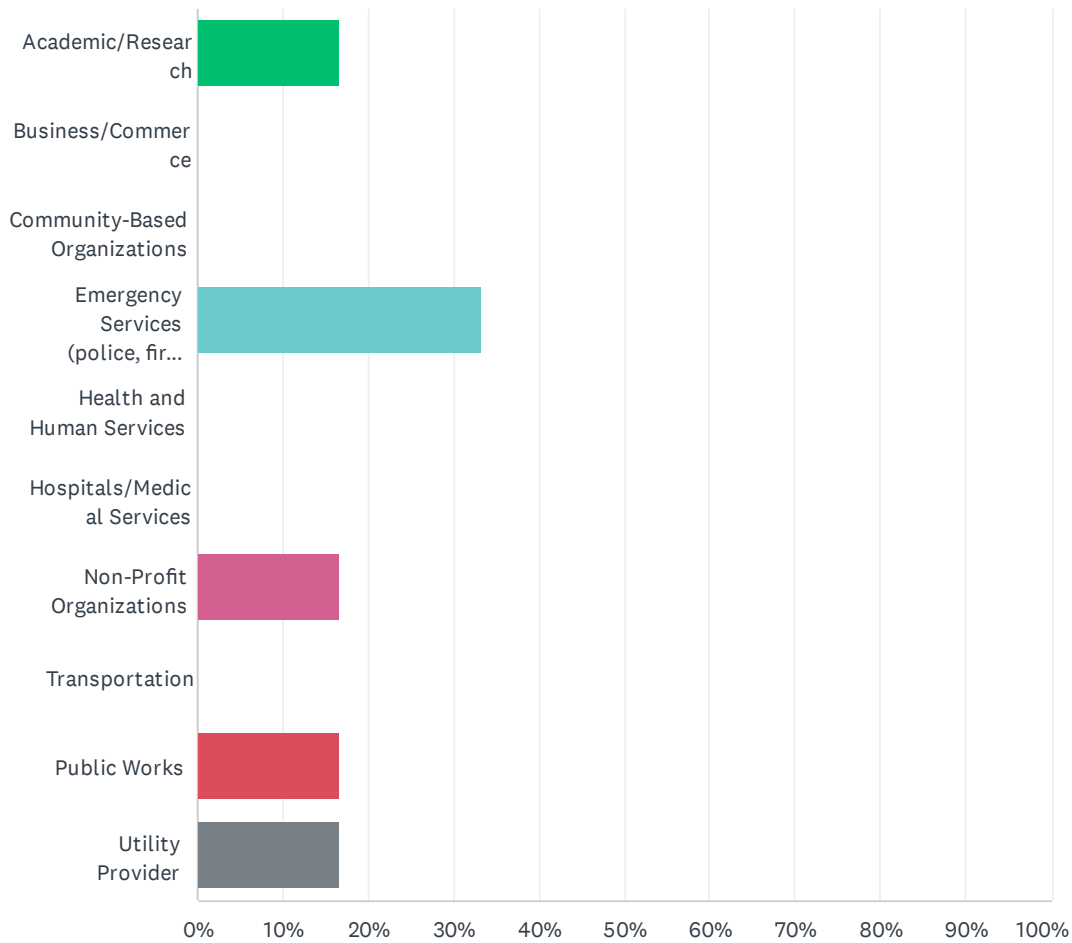
Sussex County Hazard Mitigation Plan - Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Climate Change	14.29%	1
Emergency Management	28.57%	2
Economic Development	14.29%	1
Health and Social Services	0.00%	0
Housing, Food, Water, Shelter	0.00%	0
Infrastructure	0.00%	0
Land Use and Development	14.29%	1
Natural and Cultural Resources	14.29%	1
Social and Cultural Equity	0.00%	0
Other (please specify)	85.71%	6
Total Respondents: 7		

#	OTHER (PLEASE SPECIFY)	DATE
1	Regional Planning	10/1/2024 1:19 PM
2	Education	8/30/2024 12:37 PM
3	School District	8/23/2024 10:32 AM
4	Water Operations	8/22/2024 8:00 AM
5	Law enforcement	8/21/2024 11:16 AM
6	Public Works	8/20/2024 3:26 PM

Q3 What category does your facility operation/service fall under?

Answered: 6 Skipped: 1



Sussex County Hazard Mitigation Plan - Stakeholder Survey

ANSWER CHOICES	RESPONSES
Academic/Research	16.67% 1
Business/Commerce	0.00% 0
Community-Based Organizations	0.00% 0
Emergency Services (police, fire, EMS)	33.33% 2
Health and Human Services	0.00% 0
Hospitals/Medical Services	0.00% 0
Non-Profit Organizations	16.67% 1
Transportation	0.00% 0
Public Works	16.67% 1
Utility Provider	16.67% 1
TOTAL	6

#	OTHER (PLEASE SPECIFY)	DATE
1	State Regional Planning Agency	10/1/2024 1:19 PM
2	K-12 School District	8/23/2024 10:32 AM

Q4 Based on the above category, please provide additional description and information as to what your organization does or offers (please explain)

Answered: 6 Skipped: 1

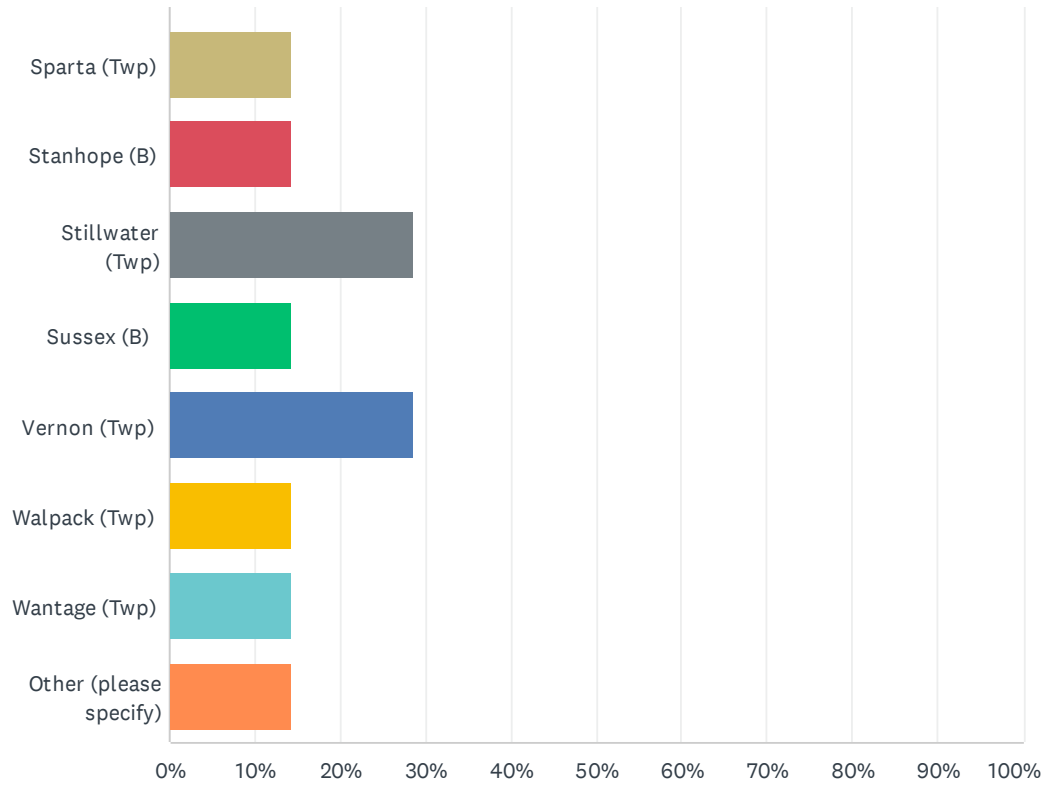
#	RESPONSES	DATE
1	The Highlands Council, established under the Highlands Water Protection and Planning Act (Highlands Act), is a regional planning agency tasked with implementing a comprehensive approach to protect natural and cultural resources while guiding future growth. To fulfill this responsibility, the Council adopted a Regional Master Plan (RMP) and collaborates with municipalities and counties to carry out its goals, policies, and objectives. A key component of this effort is planning grant funding, which plays a crucial role in supporting local governments and ensuring the successful implementation of the RMP, helping to achieve the broader objectives of the Highlands Act.	10/1/2024 1:19 PM
2	School, with special needs students.	8/30/2024 12:37 PM
3	Treat and deliver potable water supply	8/22/2024 8:00 AM
4	General police services for thirteen (13) townships	8/21/2024 11:16 AM
5	Maintain roads, parks, equipment and facilities.	8/20/2024 3:26 PM
6	ASSISTS WITH RESOURCES WHEN AN EMERGENCY OR WEATHER RELATED EVENT OCCURS	8/20/2024 12:21 PM

Q5 Please identify the location of your facility(ies) and/ or primary service area. You may choose more than one if your service area covers multiple communities, or “Sussex County (entire area)” if your service area is county-wide:

Answered: 7 Skipped: 0



Sussex County Hazard Mitigation Plan - Stakeholder Survey



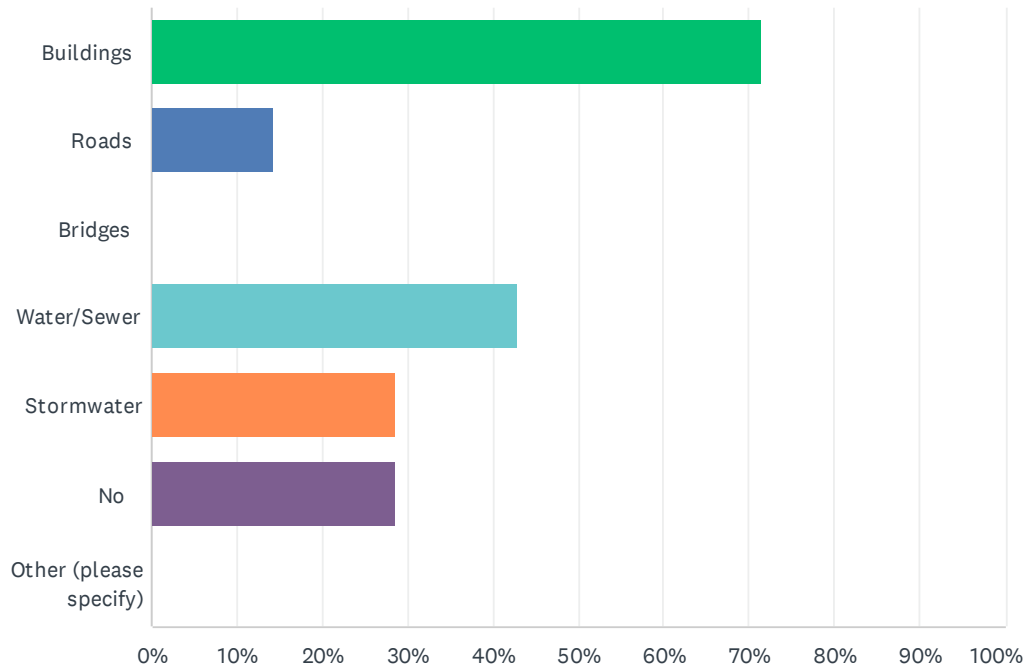
Sussex County Hazard Mitigation Plan - Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Sussex County (entire area)	14.29%	1
Andover (B)	42.86%	3
Andover (Twp)	0.00%	0
Branchville (B)	14.29%	1
Byram (Twp)	28.57%	2
Frankford (Twp)	28.57%	2
Franklin (B)	14.29%	1
Fredon (Twp)	14.29%	1
Green (Twp)	28.57%	2
Hamburg (B)	14.29%	1
Hardyston (Twp)	14.29%	1
Hopatong (B)	14.29%	1
Lafayette (Twp)	28.57%	2
Montague (Twp)	14.29%	1
Newton (T)	14.29%	1
Ogdensburg (B)	14.29%	1
Sandyston (Twp)	14.29%	1
Sparta (Twp)	14.29%	1
Stanhope (B)	14.29%	1
Stillwater (Twp)	28.57%	2
Sussex (B)	14.29%	1
Vernon (Twp)	28.57%	2
Walpack (Twp)	14.29%	1
Wantage (Twp)	14.29%	1
Other (please specify)	14.29%	1
Total Respondents: 7		

#	OTHER (PLEASE SPECIFY)	DATE
1	Hampton Twp.	8/21/2024 11:16 AM

Q6 Does your organization maintain or manage any of the following within your designated service area? If not, answer “No” at the bottom, otherwise check all that apply.

Answered: 7 Skipped: 0

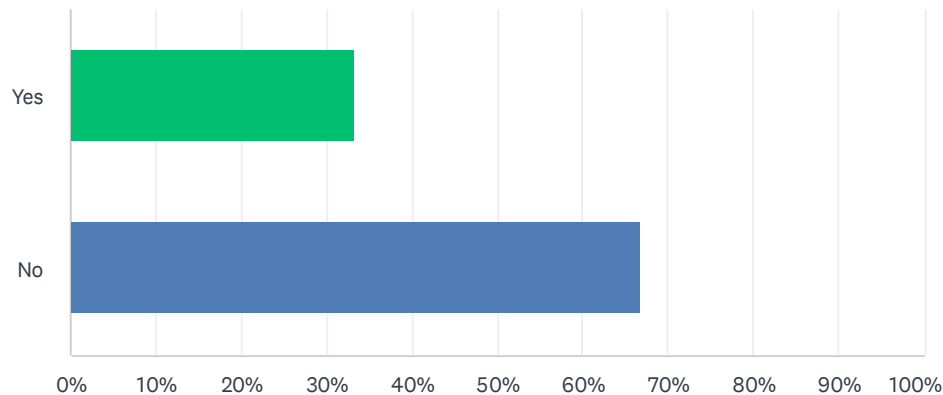


ANSWER CHOICES	RESPONSES	
Buildings	71.43%	5
Roads	14.29%	1
Bridges	0.00%	0
Water/Sewer	42.86%	3
Stormwater	28.57%	2
No	28.57%	2
Other (please specify)	0.00%	0
Total Respondents: 7		

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q7 Does your organization work with or help support socially vulnerable populations that may be at higher risk for hazard impacts? Socially vulnerable populations may be considered "socially vulnerable" because of a variety of factors like socioeconomic status, household composition, minority status, limited proficiency to read or speak English, housing type, and transportation.

Answered: 6 Skipped: 1

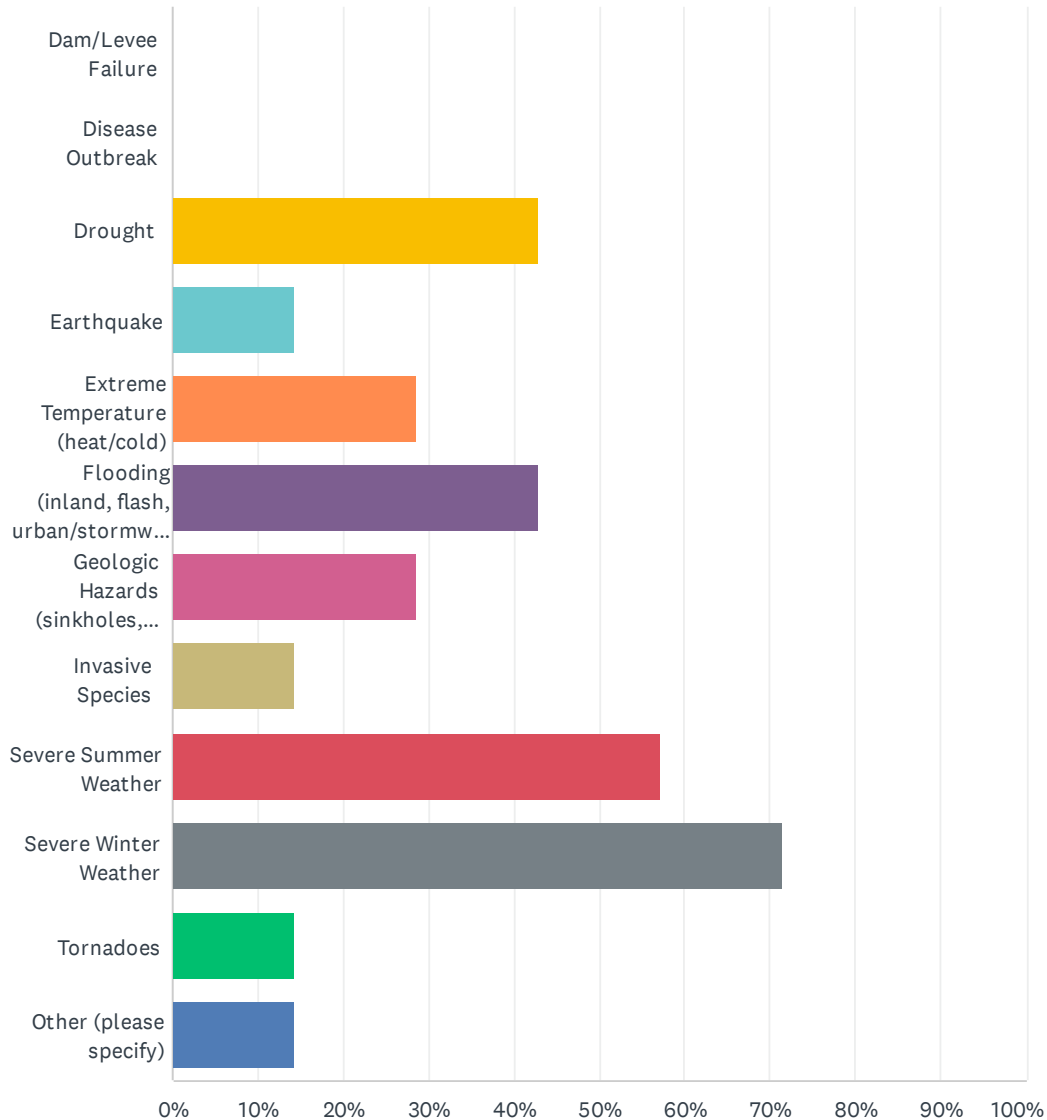


ANSWER CHOICES	RESPONSES
Yes	33.33% 2
No	66.67% 4
TOTAL	6

#	IF YOU ANSWERED YES, PLEASE DESCRIBE HOW YOUR ORGANIZATION WORKS WITH OR SUPPORTS SOCIALLY VULNERABLE POPULATIONS.	DATE
1	We work with children with special needs.	8/30/2024 12:37 PM
2	Afterschool programs , Free and reduced lunch , in-class support.	8/23/2024 10:32 AM

Q8 For which hazard(s) do you feel that you or your organization have a special interest and/or expertise? Check all that apply.

Answered: 7 Skipped: 0



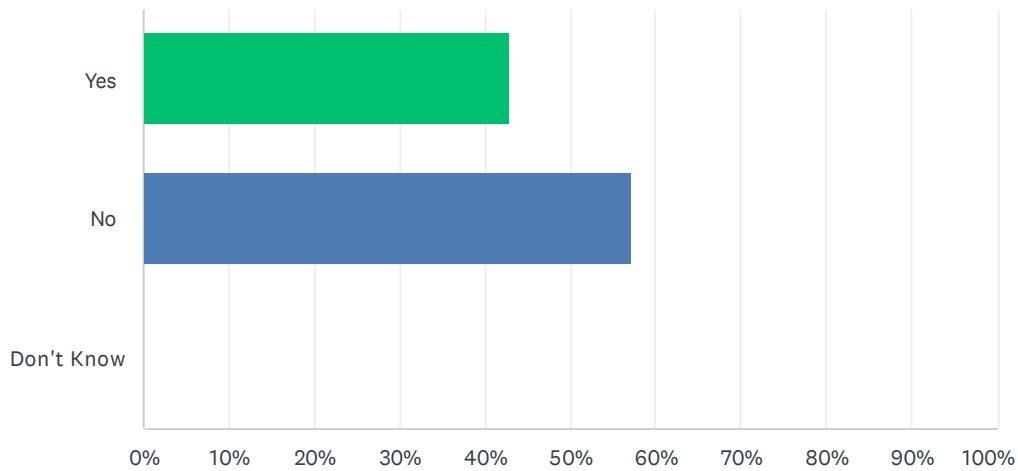
Sussex County Hazard Mitigation Plan - Stakeholder Survey

ANSWER CHOICES	RESPONSES	
Dam/Levee Failure	0.00%	0
Disease Outbreak	0.00%	0
Drought	42.86%	3
Earthquake	14.29%	1
Extreme Temperature (heat/cold)	28.57%	2
Flooding (inland, flash, urban/stormwater, ice jam)	42.86%	3
Geologic Hazards (sinkholes, erosion)	28.57%	2
Invasive Species	14.29%	1
Severe Summer Weather	57.14%	4
Severe Winter Weather	71.43%	5
Tornadoes	14.29%	1
Other (please specify)	14.29%	1
Total Respondents: 7		

#	OTHER (PLEASE SPECIFY)	DATE
1	Illness	8/30/2024 12:40 PM

Q9 Looking back at previous hazard events, have buildings/facilities/structures you have worked in and/ or are responsible for been impacted by a hazard (ex. damage/closures/etc.)?

Answered: 7 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	42.86%	3
No	57.14%	4
Don't Know	0.00%	0
TOTAL		7

Q10 If you answered “Yes” to the above question, please describe the event that caused or is causing (if recurring) damage and loss of service/ property. If quantifiable data is available, please provide that as well (number of damaged structures, monetary loss, etc.) (please explain)

Answered: 4 Skipped: 3

#	RESPONSES	DATE
1	The Highlands Council office building in Chester, NJ sustained damages during Super Storm sandy (2012) and the October Snow storm (2011).	10/1/2024 1:25 PM
2	Closure due to water main break	8/30/2024 12:40 PM
3	N/A	8/21/2024 11:40 AM
4	COVID, WEATHER	8/20/2024 12:23 PM

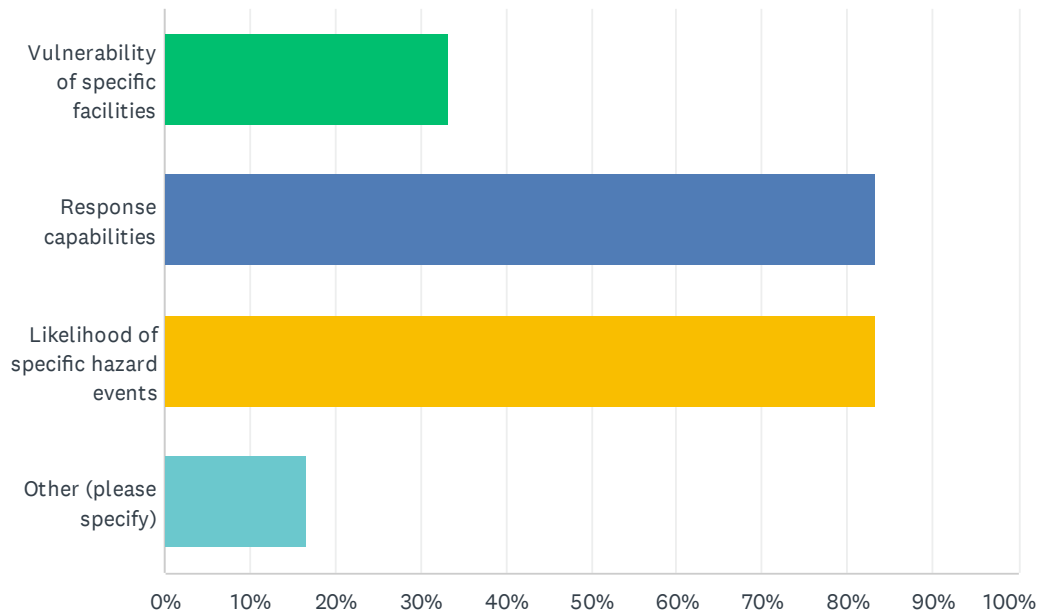
Q11 Looking at where your facilities or services are located in Sussex County, what areas do you believe to be the most vulnerable to hazards? What are these hazards? (please explain).

Answered: 5 Skipped: 2

#	RESPONSES	DATE
1	The Highlands Council collaborates with counties and municipalities across the Highlands region to safeguard and enhance its natural and cultural resources, many of which are increasingly vulnerable to various hazards. For instance, forests face threats from wind events, drought, wildfire, invasive species, pests, and disease. Surface water quality is at risk during heavy storms, where excessive runoff and flooding can cause significant damage. Agricultural businesses are also susceptible to crop losses due to drought, heavy precipitation, temperature fluctuations, and pest infestations. The region is at risk from flash flooding and mudslides, risks that are exacerbated by climate change, which is driving an increase in inland tropical weather events. Climate projections indicate that Sussex County could experience a 50% increase in precipitation associated with a 100-year storm by 2050-2099 (source: https://dep.nj.gov/wp-content/uploads/climatechange/nj-rainfall-studies-summary.pdf). These severe storm events also pose a significant threat to critical utilities, such as the electrical grid and water systems, which are essential to residents' well-being.	10/1/2024 1:25 PM
2	Illness and facility environment	8/30/2024 12:40 PM
3	Draught & power failures that effect water & sewer system's	8/22/2024 8:05 AM
4	Severe weather	8/21/2024 11:40 AM
5	WATER MAINS	8/20/2024 12:23 PM

Q12 What are your agency's primary concerns regarding hazards?

Answered: 6 Skipped: 1



ANSWER CHOICES		RESPONSES	
Vulnerability of specific facilities		33.33%	2
Response capabilities		83.33%	5
Likelihood of specific hazard events		83.33%	5
Other (please specify)		16.67%	1
Total Respondents: 6			

#	OTHER (PLEASE SPECIFY)	DATE
1	rescue efforts	8/21/2024 11:40 AM

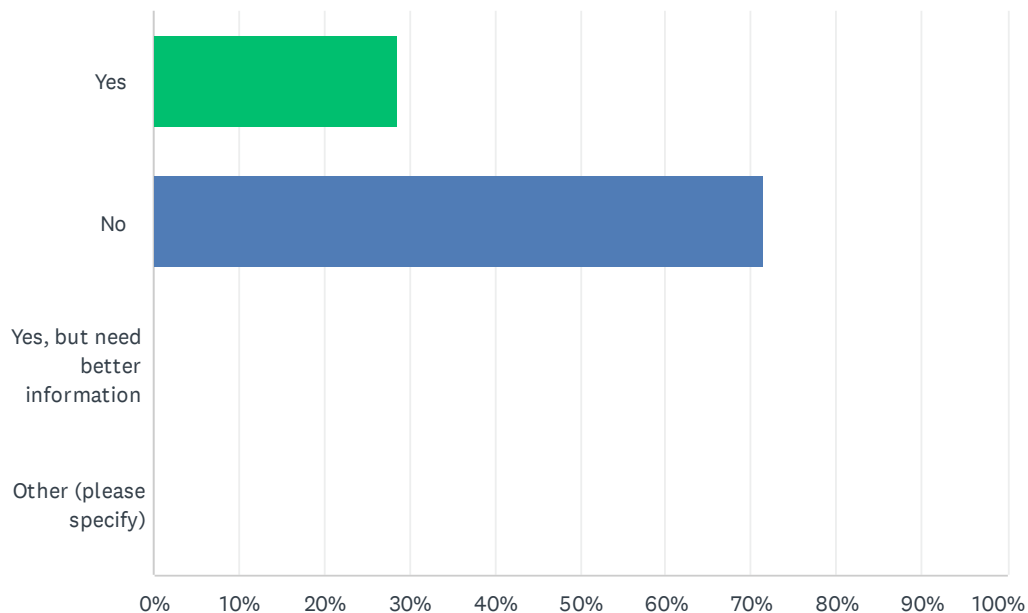
Q13 What challenges or barriers to reducing vulnerability in Sussex County do you see?

Answered: 5 Skipped: 2

#	RESPONSES	DATE
1	Adequate funding for the planning and implementation of hazard mitigation remains a challenge for many municipalities.	10/1/2024 1:25 PM
2	Evacuation during an emergency	8/30/2024 12:40 PM
3	None	8/22/2024 8:05 AM
4	N/A	8/21/2024 11:40 AM
5	ONLY CERTAIN MUNICIPALITIES GET THINGS	8/20/2024 12:23 PM

Q14 Are you aware of the number and location of vulnerable populations in your community/operating area?

Answered: 7 Skipped: 0

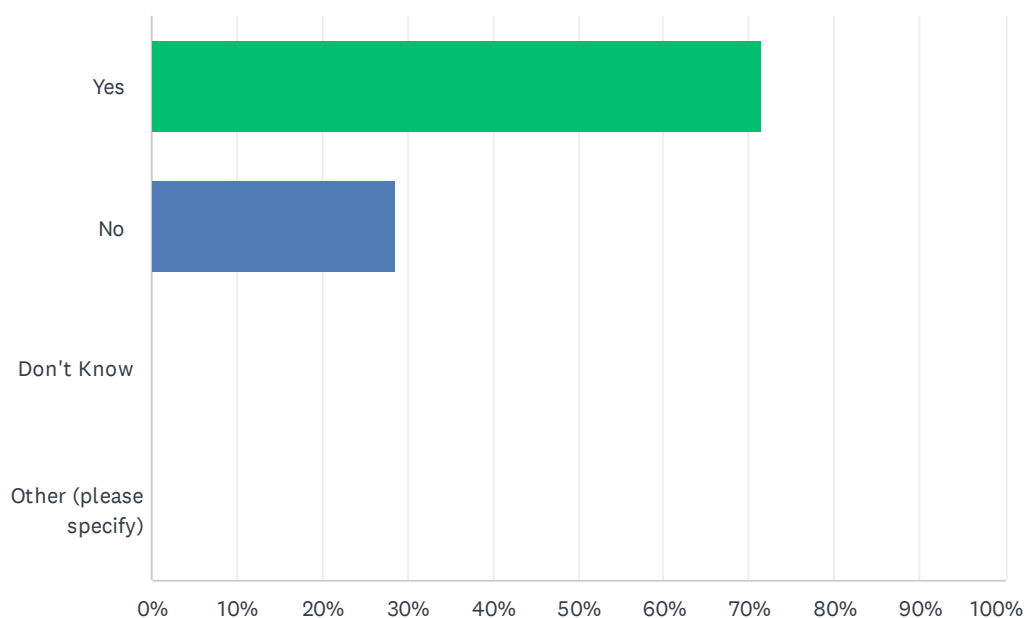


ANSWER CHOICES	RESPONSES	
Yes	28.57%	2
No	71.43%	5
Yes, but need better information	0.00%	0
Other (please specify)	0.00%	0
TOTAL		7

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q15 Does your agency own or lease facilities?

Answered: 7 Skipped: 0



ANSWER CHOICES	RESPONSES	
Yes	71.43%	5
No	28.57%	2
Don't Know	0.00%	0
Other (please specify)	0.00%	0
TOTAL		7

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

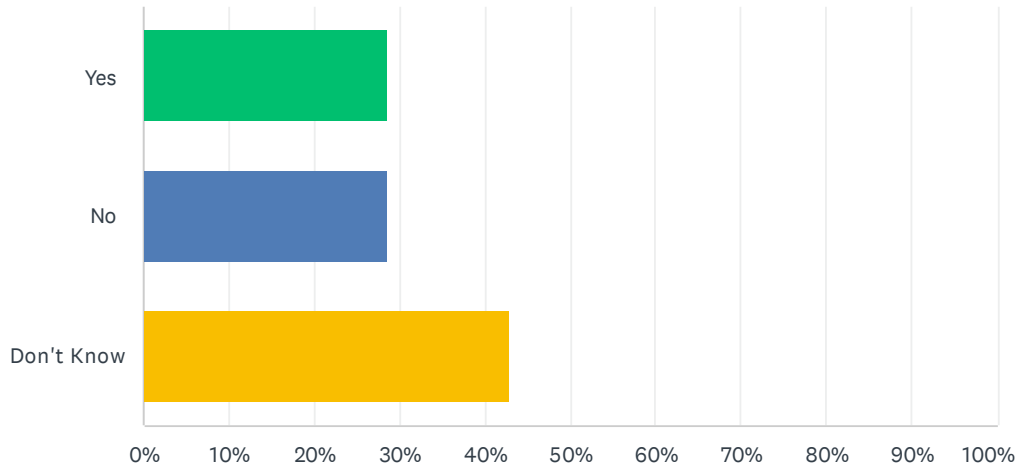
Q16 Of those facilities that your agency owns or leases, are any viewed as critical facilities or community lifelines?

Answered: 7 Skipped: 0

#	RESPONSES	DATE
1	N/A	10/1/2024 1:27 PM
2	No	8/30/2024 12:41 PM
3	Yes	8/23/2024 10:36 AM
4	N/A	8/22/2024 8:06 AM
5	Yes	8/21/2024 11:41 AM
6	Town Hall is a shelter	8/20/2024 3:31 PM
7	YES	8/20/2024 12:24 PM

Q17 Are your facilities susceptible to impacts from hazards? For example, your fire department is located in a floodprone area.

Answered: 7 Skipped: 0



ANSWER CHOICES	RESPONSES
Yes	28.57% 2
No	28.57% 2
Don't Know	42.86% 3
TOTAL	7

#	IF YES, PLEASE SPECIFY THE FACILITIES AND DAMAGES SUSTAINED.	DATE
1	Power failures	8/22/2024 8:06 AM
2	BAD WEATHER, FLOODING	8/20/2024 12:24 PM

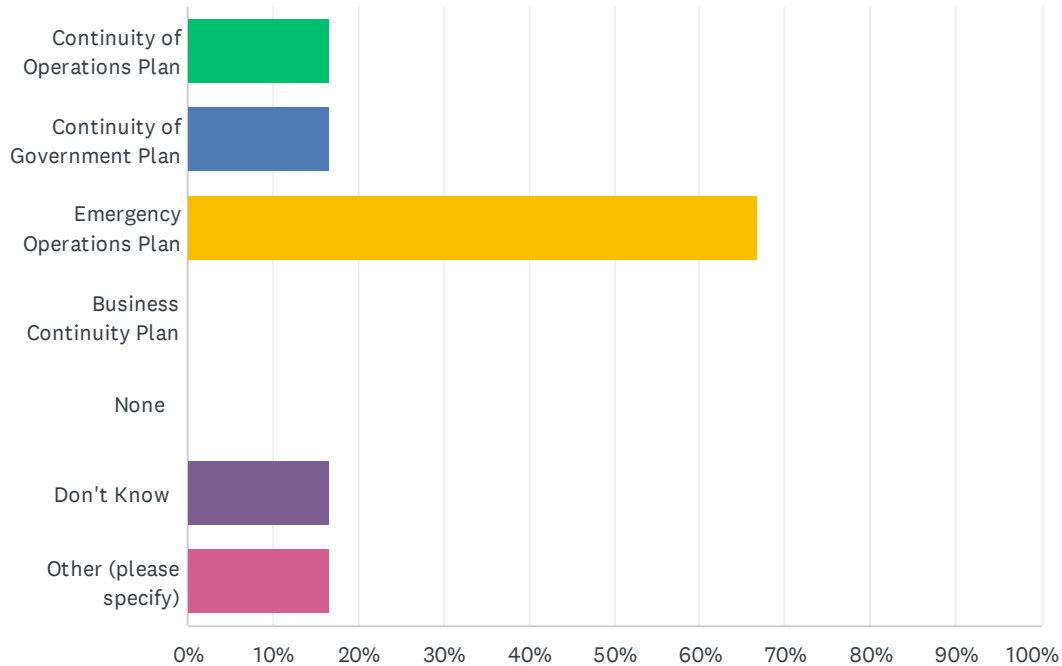
Q18 What support does your organization need from Sussex County to help reduce vulnerabilities to your facilities?

Answered: 5 Skipped: 2

#	RESPONSES	DATE
1	N/A	10/1/2024 1:27 PM
2	Alert for emergencies	8/30/2024 12:41 PM
3	None	8/22/2024 8:06 AM
4	N/A	8/21/2024 11:41 AM
5	N/A	8/20/2024 12:24 PM

Q19 Is your organization covered by any of the following plans? Check all that apply

Answered: 6 Skipped: 1



ANSWER CHOICES	RESPONSES	
Continuity of Operations Plan	16.67%	1
Continuity of Government Plan	16.67%	1
Emergency Operations Plan	66.67%	4
Business Continuity Plan	0.00%	0
None	0.00%	0
Don't Know	16.67%	1
Other (please specify)	16.67%	1
Total Respondents: 6		

#	OTHER (PLEASE SPECIFY)	DATE
1	The New Jersey Highlands Council is covered by any plan adopted by the State of New Jersey that is applicable to all state agencies and offices.	10/1/2024 2:39 PM

Q20 What capabilities does your agency have to help address hazards?

Answered: 6 Skipped: 1

#	RESPONSES	DATE
1	Sustainable agriculture grants Watershed restoration planning Climate hazard vulnerability plan guidance and planning grants Stormwater assistance grants Natural resource protection and green infrastructure requirements for development projects	10/1/2024 2:39 PM
2	Procedures and special teams in place to deal with hazards	8/30/2024 12:42 PM
3	Administration and maintenance staff	8/23/2024 10:39 AM
4	Installation of back up power for suseptible areas	8/22/2024 8:09 AM
5	Emergency response	8/21/2024 11:42 AM
6	SURVEYS RESEARCH	8/20/2024 12:25 PM

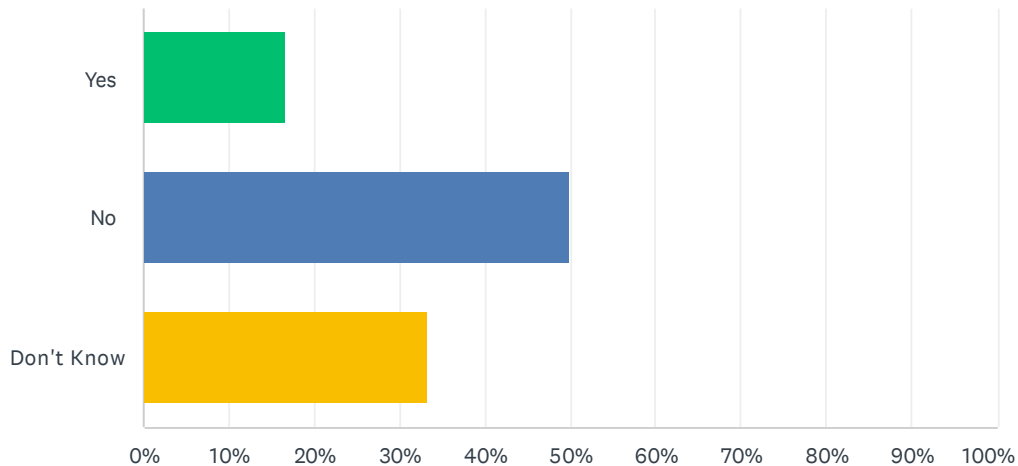
Q21 What plans or studies has your agency developed that relate to hazards, the climate, new or existing facilities, vulnerable populations, or other areas related to hazard mitigation?

Answered: 5 Skipped: 2

#	RESPONSES	DATE
1	The Highlands Council is creating climate resilience guidelines and a grant program to assist municipalities in incorporating a "Climate Change-Related Hazard Vulnerability Assessment" (CCRHVA) into the Land Use Plan Element of their Municipal Master Plans. This initiative helps municipalities to identify, assess, and plan for their risks and responses to various climate-related hazards.	10/1/2024 2:39 PM
2	Emergency plans	8/30/2024 12:42 PM
3	Installation of back up power	8/22/2024 8:09 AM
4	Unk	8/21/2024 11:42 AM
5	PLANS IN CASE IT HAPPENS	8/20/2024 12:25 PM

Q22 Is your agency currently involved in conducting any studies or developing any programs which would further support Sussex County's hazard mitigation program? Studies can include hazard-specific information, data gathering which supports risk assessments, including economic data, or statistical data of other types.

Answered: 6 Skipped: 1



ANSWER CHOICES	RESPONSES	
Yes	16.67%	1
No	50.00%	3
Don't Know	33.33%	2
TOTAL		6

#	IF YES, PLEASE BRIEFLY DESCRIBE THE TYPE OF STUDY UNDERWAY, AND LIST THE ANTICIPATED YEAR OF COMPLETION.	DATE
1	The Highlands Council has provided funding for multiple watershed management plans in Sussex County, including Hopatcong Borough, Byram Township, and Vernon Township. These plans aim to enhance stormwater conveyance systems and identify strategies to address water quality impairments, including the analysis of methods for pollutant removal.	10/1/2024 2:39 PM

Q23 Does your agency currently have any mitigation projects or activities underway? If so, please describe.

Answered: 5 Skipped: 2

#	RESPONSES	DATE
1	Recognizing that effective stormwater management is vital to safeguarding water quality, the Highlands Council prioritized a substantial share of its grant funding last year to support municipalities in meeting the updated MS4 permit regulations.	10/1/2024 2:39 PM
2	No	8/30/2024 12:42 PM
3	Yes, installation of back up power	8/22/2024 8:09 AM
4	Unk	8/21/2024 11:42 AM
5	NO	8/20/2024 12:25 PM

Q24 Please provide a list of projects or programs that your facility or organization would like to complete in order to reduce your vulnerability to damages and losses, including loss of operation/service, to hazard events.

Answered: 3 Skipped: 4

#	RESPONSES	DATE
1	The Highlands Council would like all Highlands Municipalities and Sussex County to complete a CCRHVA and associated plans. The Highlands Council may provide funding for these plans through a planning grant.	10/1/2024 2:41 PM
2	None	8/22/2024 8:10 AM
3	N/A	8/21/2024 11:42 AM

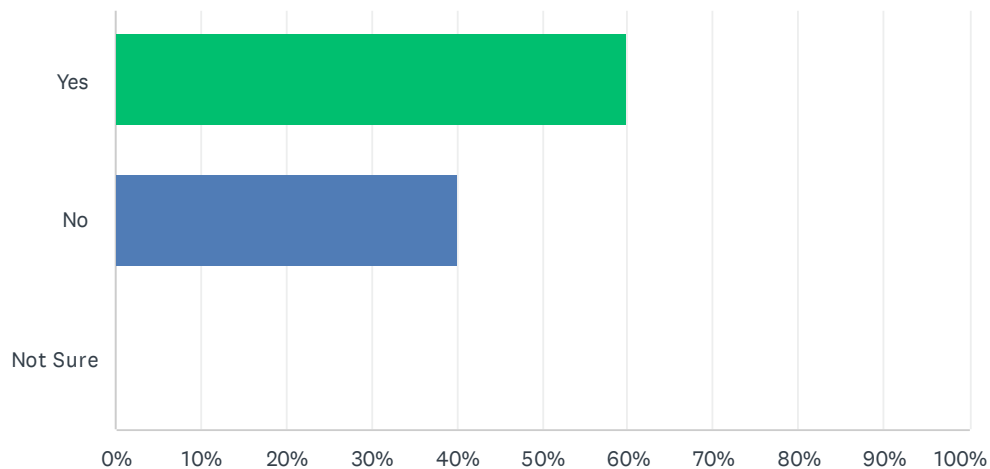
Q25 Please list any projects or programs that you have recently implemented that will reduce your facility's/organization's vulnerability, damage, and losses, including loss of operation/service, to hazard events.

Answered: 3 Skipped: 4

#	RESPONSES	DATE
1	The Highlands Council has recently supported improvements made with MS-4 Stormwater Permits by providing funding to municipalities. Additionally, the Highlands Council will soon be releasing a guidance document "Sustainability and Climate Adaptation Planning: An integrated Guide for Highlands Region Municipalities," that identifies areas of concern due to climate change specific to highlands municipalities, and how they can use supporting resources provided by the Highlands Council to conduct a CCRHVA and effectively integrate it into sustainability and land use planning.	10/1/2024 2:41 PM
2	Back up power	8/22/2024 8:10 AM
3	Upgraded generator system	8/21/2024 11:42 AM

Q26 Does your agency provide assistance to any socially vulnerable or underserved populations in Sussex County?

Answered: 5 Skipped: 2

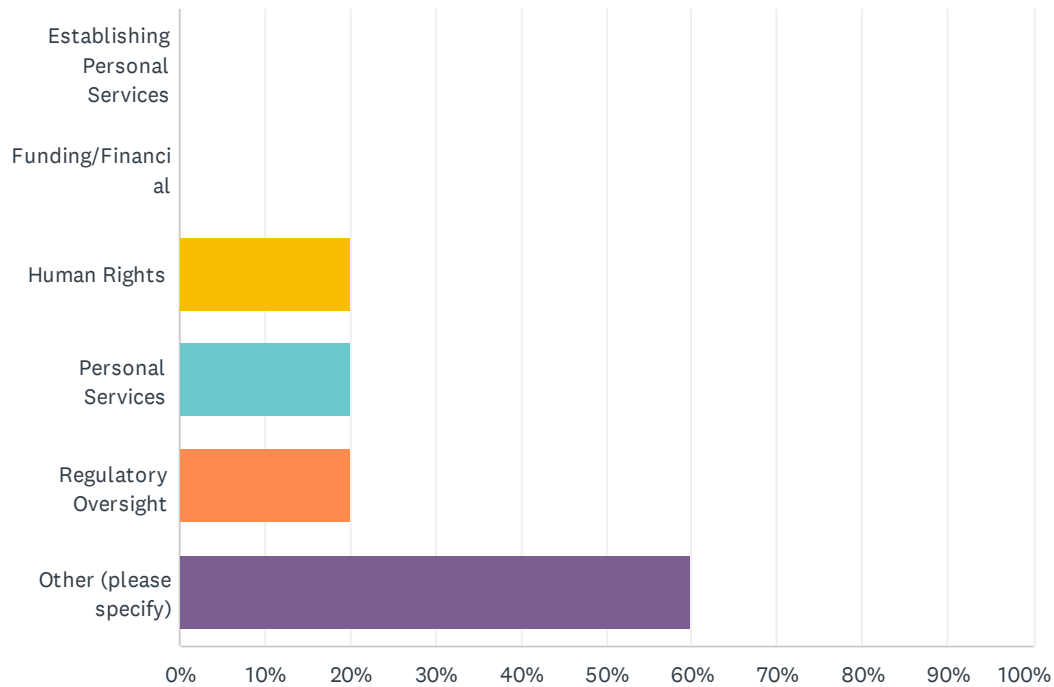


ANSWER CHOICES		RESPONSES	
Yes		60.00%	3
No		40.00%	2
Not Sure		0.00%	0
TOTAL			5

#	OTHER (PLEASE SPECIFY)	DATE
1	Not directly	10/1/2024 2:43 PM
2	N/a	8/22/2024 8:13 AM

Q27 If yes, what types of services do you provide?

Answered: 5 Skipped: 2



ANSWER CHOICES	RESPONSES	
Establishing Personal Services	0.00%	0
Funding/Financial	0.00%	0
Human Rights	20.00%	1
Personal Services	20.00%	1
Regulatory Oversight	20.00%	1
Other (please specify)	60.00%	3
Total Respondents: 5		

#	OTHER (PLEASE SPECIFY)	DATE
1	Highlands Council works with municipalities and Counties to provide planning grants and other environmental and agricultural programs that can help benefit socially vulnerable or underserved populations.	10/1/2024 2:43 PM
2	N/a	8/22/2024 8:13 AM
3	Emergency response	8/21/2024 11:49 AM

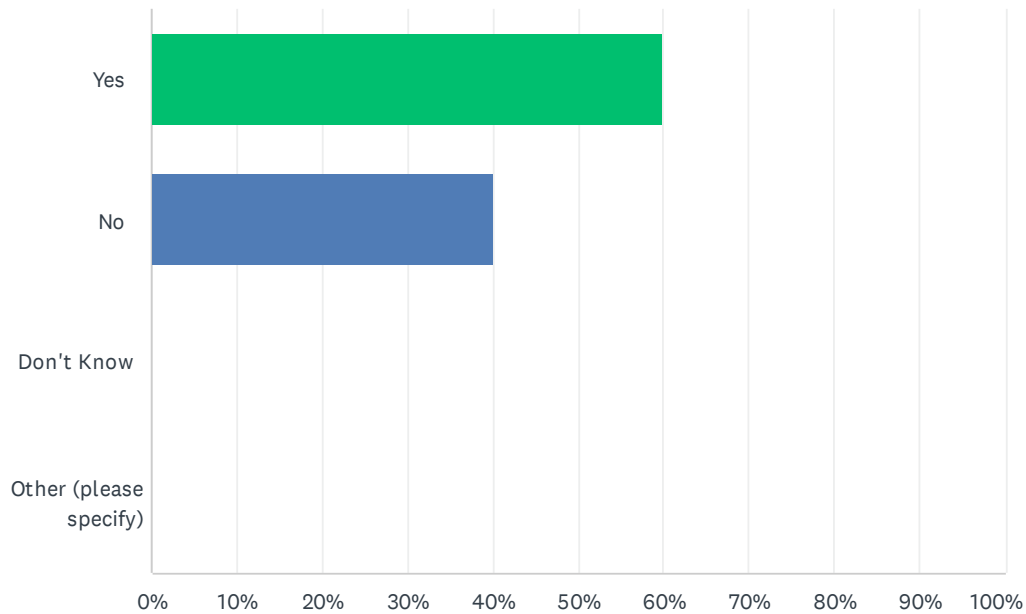
Q28 Please provide a list of the populations or communities served by your agency.

Answered: 4 Skipped: 3

#	RESPONSES	DATE
1	Byram Township Franklin Borough Green Township Hamburg Borough Hardyston Township Hopatcong Borough Ogdensburg Borough Sparta Township Stanhope Borough Vernon Township	10/1/2024 2:43 PM
2	Special needs children	8/30/2024 12:43 PM
3	Stillwater District No1 Carriage Mobile Homes Cartridge Activated Devises Andover Professional Condo Bagel Station	8/22/2024 8:13 AM
4	13 townships	8/21/2024 11:49 AM

Q29 Do you provide these services during times of disaster?

Answered: 5 Skipped: 2



ANSWER CHOICES	RESPONSES	
Yes	60.00%	3
No	40.00%	2
Don't Know	0.00%	0
Other (please specify)	0.00%	0
TOTAL		5

#	OTHER (PLEASE SPECIFY)	DATE
	There are no responses.	

Q30 What barriers and community characteristics exist within Sussex County that may create additional vulnerabilities to hazards? This may include but is not limited to access to transportation, broadband access, economic disadvantages, physical health (chronic diseases), limited physical mobility, age (older adults and children), and rural communities.

Answered: 4 Skipped: 3

#	RESPONSES	DATE
1	No additional barriers recognized in addition to the examples provided above.	10/1/2024 2:43 PM
2	limited physical mobility	8/30/2024 12:43 PM
3	None	8/22/2024 8:13 AM
4	All that apply to rural communities	8/21/2024 11:49 AM

Q31 Do you have any questions or comments for Sussex County?

Answered: 3 Skipped: 4

#	RESPONSES	DATE
1	The Highlands Council may offer grant funding to municipalities and counties to support local hazard mitigation planning. These plans would assess risks associated with extreme storm events and other hazards and outline actions to prevent or reduce hazardous situations. For instance, grants may fund stormwater management plans that incorporate green infrastructure, along with stormwater mitigation strategies. Having these plans in place before disaster strikes is critical for effective response and resilience.	10/1/2024 2:45 PM
2	None	8/22/2024 8:14 AM
3	No	8/21/2024 11:49 AM

Outreach Materials



SUSSEX COUNTY HAZARD MITIGATION PLAN

2024 Update

WHAT IS A HAZARD MITIGATION?

Hazard mitigation is an action to help reduce long-term risks caused by hazards or disasters, such as flooding, earthquakes, or wildfires. The purpose of hazard mitigation is to protect people and structures, and minimize the costs of disaster response and recovery. Hazard mitigation can take many forms: capital projects, policies, education, and environmental protection.

Proactive mitigation leads to more cost-effective projects. By contrast, reactive mitigation, tends to lead to severe damage and often more costly fixes; it simply costs too much to address the effects of disasters only after they happen. A surprising amount of damage can be prevented if we can anticipate where and how disasters occur, and take steps to prevent those damages.

WHAT IS A HAZARD MITIGATION PLAN?

Hazard Mitigation Plans (HMP) are prepared and adopted by counties and municipalities with the primary purpose of identifying, assessing, and reducing the long-term risk to life and property from hazard events. HMPs are most effective when they are based on a comprehensive, long-term plans developed before a disaster occurs.

Effective mitigation planning can break the cycle of disaster damage, reconstruction, and repeated damage. There are four key elements of an HMP: 1) a risk assessment, 2) capability assessment, 3) mitigation strategy, and 4) plan maintenance procedures.

The purpose of mitigation planning is to identify local policies and actions that can be implemented over the long term to reduce risk and future losses from hazards. These mitigation policies and actions are identified based on an assessment of hazards, vulnerabilities, and risks and the participation of a wide range of stakeholders and the public in the planning process.

PURPOSE

The Sussex County Division of Emergency Management is leading the update of the Sussex County HMP. This plan is an opportunity to detail a variety of potential hazards that could affect some or all of the residents and will also allow the county and participating municipalities to be eligible for future mitigation funding from the Federal Emergency Management Agency (FEMA).

The goal of the plan is to identify projects that can reduce damages from future hazards. The plan will include a risk assessment and a hazard mitigation strategy. The primary hazards of concern in the county include: Dam Failure, Disease Outbreak, Drought, Earthquake, Extreme Temperature, Flood, Geological Hazards, Hurricanes/Tropical Storms, Infestation and Invasive Species, Nor'easter, Severe Weather, Severe Winter Storm, and Wildfire.

The study will focus on existing buildings and potential future development, infrastructure, and lifelines that might be impacted. Lifelines include but are not limited to municipal buildings and infrastructure such as power-generation facilities, water utilities, roadways, railroads and communication systems.



WHAT ARE THE BENEFITS OF HAZARD MITIGATION?

Mitigation planning will help the county and the participating jurisdictions prepare for disasters, before they happen, to reduce impacts when a disaster occurs. Benefits include:

- Identifying actions for risk reduction that are agreed upon by stakeholders and the public,
- Focusing resources on the greatest risks and vulnerabilities,
- Building partnerships by involving citizens, organizations, and businesses,
- Increasing education and awareness of threats and hazards, as well as their risks,
- Communicating priorities to state and federal officials, and
- Aligning risk reduction with other community objectives.

WHAT IS REQUIRED IN A HAZARD MITIGATION PLAN?

FEMA regulations require that the public must be engaged in all phases of the plan's development. The HMP should review and incorporate existing plans and programs that can support or enhance hazard mitigation. The plan must assess the risk to natural hazards that may impact the planning area and identify and prioritize mitigation actions that can be taken. The HMP must also include a strategy for maintaining the plan, which must be updated every 5 years.

FAQs

What is mitigation? Any sustained action taken to reduce/eliminate long-term risk to life and property from a hazard event.

How can you reduce/eliminate risk? Identify mitigation actions/ projects/activities or processes that can include 1) Local plans and regulations; 2) Structure and infrastructure projects; 3) Natural systems protection; 4) Education and awareness programs.

What grant funding is available? FEMA Hazard Mitigation Assistance grant funding is available with a FEMA-approved Hazard Mitigation Plan (annual and post-disaster opportunities).

How can I support the plan? Take the public survey! This will help us obtain input and get a better understanding of public preparedness for hazard events.

Where can I see the 2024 plan? Sections of the draft plan will be available early-2024 for download, review and comment on the Sussex County HMP website at:
<https://www.sussex.nj.us/cn/webpage.cfm?tpid=11091>

PLANNING PROCESS



FOR MORE INFORMATION, PLEASE VISIT OUR WEBSITE:

<https://www.sussex.nj.us/cn/webpage.cfm?tpid=11091>

IF YOU HAVE QUESTIONS, CONTACT:



Jennifer Van Der Wende, Deputy Coordinator
 Sussex County Sheriff's Office
 Division of Emergency Management
jenvanderwende@sussexcountysheriff.com

LIVE OR WORK IN SUSSEX COUNTY? TAKE OUR SURVEY!

<https://www.surveymonkey.com/r/SussexHMPPublic>

-or-

scan the QR code to complete the survey



SUSSEX COUNTY HAZARD MITIGATION PLAN SURVEY

Sussex County is seeking input for the 2025 Hazard Mitigation Plan. The plan will address the County's risks posed by hazards (e.g., flood, drought, winter storms) and identify specific strategies to help reduce or eliminate risks.

TAKE THE SURVEY

[HTTPS://BIT.LY/4CX6SX9](https://bit.ly/4CX6SX9)



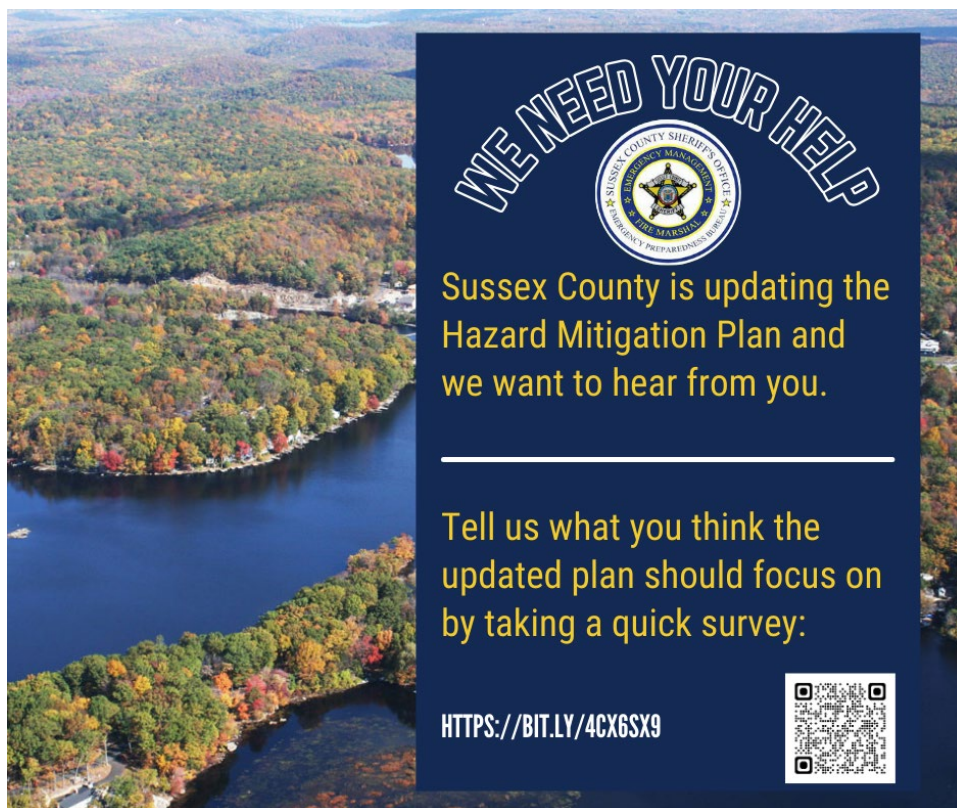
WE NEED YOUR HELP



Sussex County is updating the Hazard Mitigation Plan and we want to hear from you.

Tell us what you think the updated plan should focus on by taking a quick survey:

[HTTPS://BIT.LY/4CX6SX9](https://bit.ly/4CX6SX9)





Sussex County Hazard Mitigation Plan

Tell us what you think: <https://bit.ly/4cx6Sx9>

Sussex County is seeking input for the 2025 HMP. The plan will address the County's risks posed by hazards (e.g., flood, drought, winter storms) and identify specific strategies to help reduce or eliminate risks.



SCAN ME



WE NEED YOUR HELP TO UPDATE SUSSEX COUNTY'S HAZARD MITIGATION PLAN

-  Sussex County is a beautiful place to live, but it is also at risk for natural disasters including flooding, winter storms, and drought.
-  The County is currently updating the Hazard Mitigation Plan. The plan will assess the County's risk to hazards and disasters and develop a blueprint to reduce impacts and protect our county and residents.
- 
- 
- 

TELL US WHAT YOU THINK THE UPDATED PLAN SHOULD FOCUS ON:

[HTTPS://BIT.LY/4CX6SX9](https://bit.ly/4cx6Sx9)



SCAN ME

SUSSEX COUNTY HAZARD MITIGATION PLAN

SUSSEX COUNTY DIVISION OF EMERGENCY
MANAGEMENT IS WORKING ON AN UPDATE TO
THE COUNTY'S HAZARD MITIGATION PLAN. IF
YOU LIVE OR WORK IN THE COUNTY, WE NEED
YOUR INPUT ABOUT LOCAL HAZARDS.

Take a quick survey to
help us with the update.

[HTTPS://BIT.LY/4CX6SX9](https://bit.ly/4CX6SX9)



SCAN ME



SUSSEX COUNTY

HAZARD MITIGATION PLAN SURVEY

Sussex County is seeking input for the
2025 Hazard Mitigation Plan. The plan
will address the County's risks posed by
hazards (e.g., flood, drought, winter
storms) and identify specific strategies
to help reduce or eliminate risks.

TAKE THE QUICK SURVEY

[HTTPS://BIT.LY/4CX6SX9](https://bit.ly/4CX6SX9)



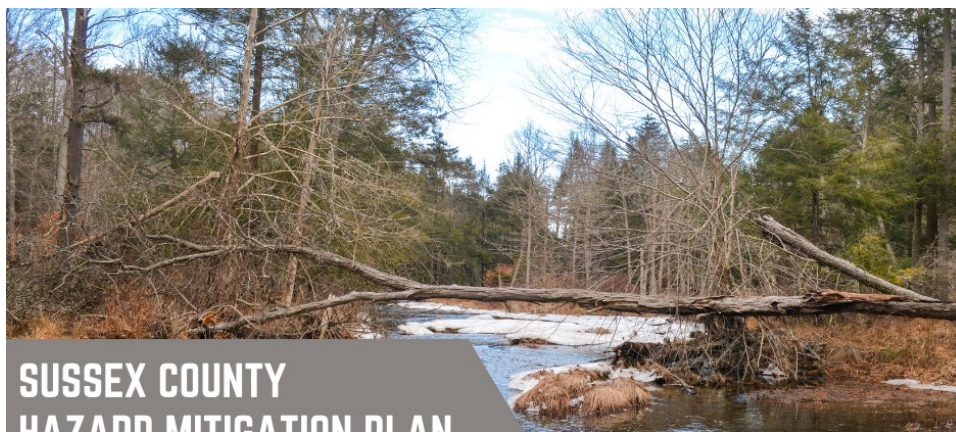


WE NEED YOUR HELP

Sussex County is updating the Hazard Mitigation Plan, and we want to hear from you.

Tell us what you think the updated plan should focus on by taking a quick survey.


TAKE THE QUICK SURVEY



SUSSEX COUNTY HAZARD MITIGATION PLAN PUBLIC SURVEY

Tell us what you think the updated plan should focus on.

<https://bit.ly/4cx6Sx9>



SCAN ME

Sussex County is seeking input for the 2025 Hazard Mitigation Plan. The plan will address the County's risks posed by hazards (e.g., flood, drought, winter storms) and identify specific strategies to help reduce or eliminate risks.

SUSSEX COUNTY HAZARD MITIGATION PLAN

**SUSSEX COUNTY OEM IS WORKING ON
AN UPDATE TO THE COUNTY'S HAZARD
MITIGATION PLAN. IF YOU LIVE OR WORK
IN THE COUNTY, WE NEED YOUR INPUT
ABOUT LOCAL HAZARDS.**

**Scan the code to complete a quick
survey to help us with the update.**



ARE YOU PREPARED FOR A DISASTER?

- DO YOU HAVE A PLAN?
- DO YOU HAVE AN EMERGENCY KIT?
- ARE YOU READY FOR THE NEXT BIG STORM?

**ANSWER THESE QUESTIONS
BY TAKING A QUICK SURVEY**





SUSSEX COUNTY HAZARD MITIGATION PLAN 2025 UPDATE

Sussex County is making efforts to build a stronger community and could really use your assistance! Would you mind taking a quick survey below and letting us know how you keep yourself safe when natural disasters strike?



<https://bit.ly/4cx6Sx9>



Sussex County Hazard Mitigation Plan 2025 Update

The Sussex County Division of Emergency Management is seeking public input regarding the potential natural hazards occurring in our county. We invite you to complete a quick survey to express your concerns and share your insights on the different natural hazards.

Use the link or scan below to take the survey:
<https://bit.ly/4cx6Sx9>





WE NEED YOUR



Join us for a review of the draft Sussex County Hazard Mitigation Plan (HMP) on Thursday, November 21 at 7:00 PM EST. through the provided URL or by scanning the QR code below.

<https://msteams.link/TADH>



The draft HMP will be available for review via the County's HMP website for 30 days.

Visit the
County's HMP
Website:

<https://www.sussexcountynjhmp.com/draft-plans/>



Your Opinion Matters!

Join the Sussex County Planning Partnership for a review of the draft Hazard Mitigation Plan (HMP) on Thursday, November 21 at 7:00 PM, EST. Following this meeting, the draft HMP will be available for public review for 30 days on the County's HMP website: <https://www.sussexcountynjhmp.com/draft-plans/>

Join through this URL or by scanning the QR Code below
<https://msteams.link/TADH>



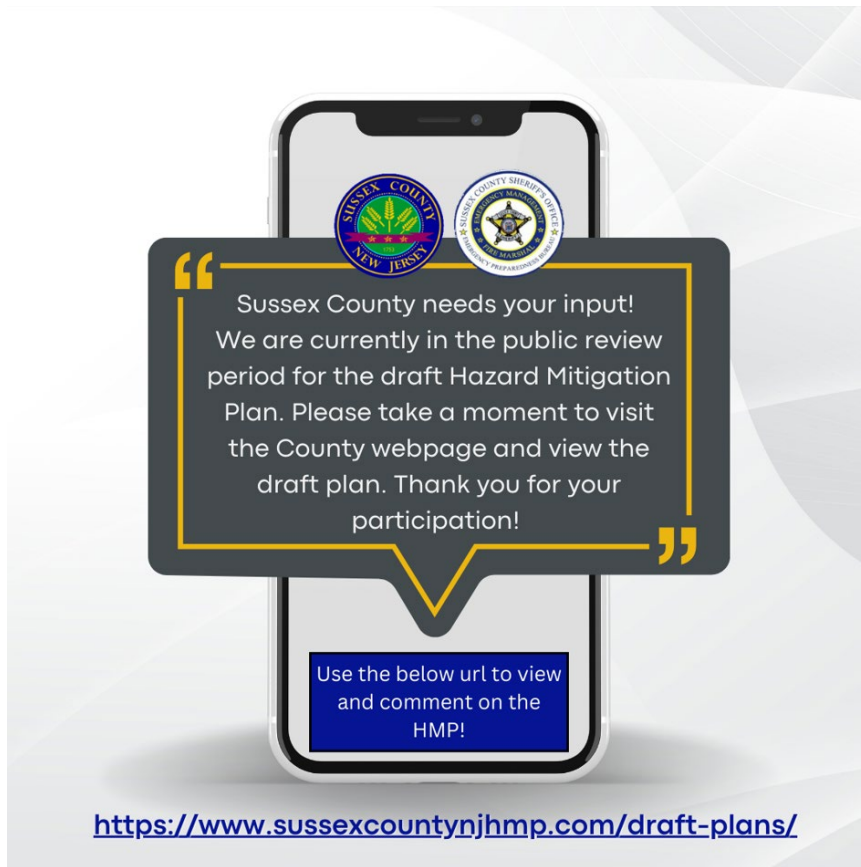


Your Opinion Matters!

Review the draft 2025 Sussex County Hazard Mitigation Plan (HMP) now through December 21, 2024! The draft HMP will be available for public review on the County's HMP website:
<https://www.sussexcountynjhmp.com/draft-plans/>

Use this URL or scan the QR Code below to open the review survey
https://www.surveymonkey.com/r/SussexCoHMP_PublicReview







WE NEED YOUR *feedback*



www.sussexcountynjhmp.com 

The Sussex County Hazard Mitigation Plan draft is ready for review. The public commenting period is open until **December 21, 2024.**

Visit the County HMP webpage to view the draft plan!



Submit your feedback through online survey:

https://www.surveymonkey.com/r/SussexCoHMP_PublicReview

Let Us Know!

SUSSEX COUNTY

HAZARD MITIGATION PLAN UPDATE



The County needs your help!

The public review period for the draft HMP is open until December 21, 2024.

You can access the draft HMP through the County Hazard Mitigation Webpage.

Scan the QR code to submit your comments on the HMP!
or go to <https://www.sussexcountynjhmp.com/draft-plans/>



SUSSEX COUNTY HAZARD MITIGATION PLAN UPDATE

[Home](#)[About](#)[What's Mitigation](#)[Calendar](#)[Meetings](#)[Explore the Plan](#)[Websites](#)

Welcome to the Sussex County Hazard Mitigation Plan (HMP) Website. This website provides project updates, resources, and links to hazard mitigation in support of the HMP update.

The goal of the project is to save lives and property through the reduction of hazard vulnerability for the entire county. During the course of this planning project, county and local leaders and the community will work in tandem to identify risks, assess capabilities, and formulate a strategy to reduce disaster vulnerability.

Public participation and feedback is a vital part of the hazard mitigation planning process. The Sussex County Hazard Mitigation Steering Committee has developed a Mitigation Survey to assist in providing the public an outlet to contribute to the Sussex County HMP update. This survey will be used to develop portions of the HMP. Thank you for participating in this important initiative by providing us with your anonymous survey contribution.

Keep checking back regularly for information on upcoming events, to take our public survey, and to review and comment on the draft plan. If you would like to get in touch with the project team, please use the following contact information:

**SUSSEX COUNTY
HAZARD MITIGATION PLAN
2025 UPDATE**

Sussex County is making efforts to build a stronger community and could really use your assistance! Would you mind taking a quick survey below and letting us know how you keep yourself safe when natural disasters strike?



<https://bit.ly/4cx6Sx9>

Drafted Press Releases

Sussex County to Present the 2025 Draft Hazard Mitigation Plan

Sussex County Emergency Management is continuing the process of updating its Hazard Mitigation Plan for the County and its municipalities. The plan focuses on existing and future buildings, infrastructure, and critical facilities that might be impacted by natural disasters. Ultimately, the mitigation projects identified and implemented will reduce vulnerability and enable communities to become more resilient to disasters.

To date, the County has completed a risk assessment to identify hazards that may impact Sussex County and its municipalities, profiled the relevant hazards and their potential consequences, identified assets that are subject to losses or damage, estimated the potential losses that could result from each type of hazard, and developed hazard mitigation strategies. A public meeting will be held in the upcoming weeks, as listed below, to review the sections of the draft 2025 Sussex County Hazard Mitigation Plan:

- A public meeting will be held to review the draft Hazard Mitigation Plan via Teams on Wednesday, November 13 at 7:00 P.M. EST. The meeting can be accessed here <https://msteams.link/TADH>.

The update of this plan allows the County and participating jurisdictions to continue to be eligible for future pre-disaster mitigation funding from FEMA. Example of grant-eligible projects include home acquisitions or elevations – to either remove houses located in the floodplain to generate open space and increase flood storage or to raise their first floor above the FEMA base flood elevation – and local flood control measures.

Information about the Hazard Mitigation Plan is posted on the Sussex County HMP plan website at <https://www.sussexcountynjhmp.com/draft-plans/>.

Sussex County is Updating its Hazard Mitigation Plan

Sussex County Division of Emergency Management has begun the process of updating the 2021 Hazard Mitigation Plan for the County and its 24 municipalities. The plan focuses on existing and future buildings, infrastructure, and critical facilities that might be impacted by natural disasters. Ultimately, the mitigation projects identified and implemented will reduce vulnerability and enable communities to become more resilient to disasters.

The 2025 HMP update will include a risk assessment to identify hazards that may impact Sussex County and its municipalities, profile the relevant hazards and their potential consequences, identify assets that are subject to losses or damage, and estimate the potential losses that could result from each type of hazard. Following the risk assessment, the County will develop a hazard mitigation strategy, including the identification of hazard mitigation goals and a prioritized list of actions designed to reduce losses.

The update of this plan allows Sussex County and participating jurisdictions to continue to be eligible for future pre- and post-disaster mitigation funding from FEMA. Example of grant-eligible projects include home acquisitions or elevations and local flood control measures.

Sussex County is asking members of the public to contribute to the planning process by taking a survey. This survey is designed to gather information from around the County to help us better coordinate activities and reduce the risk of injury or property damage. These questions are for information-gathering only and responses will only be shared with municipal, state, federal and county entities for planning purposes. To access the public survey and to find out more about the planning process, please visit the Sussex County Pre-Hazard Mitigation Plan website (<https://www.sussexcountynjhmp.com/>).

Neighboring Community Survey Outreach Letter

Greetings,

Sussex County is currently updating our Hazard Mitigation Plan. The HMP provides the County an opportunity to re-evaluate potential hazards that could affect all residents in the community. As well, updating our HMP also allows the County to remain eligible for FEMA's pre- and post-disaster mitigation funding.

The HMP will address FEMA requirements for updating HMPs and will include a risk assessment and mitigation strategy. We will be looking at existing and potential development, infrastructure, critical facilities, and lifelines.

As part of the requirements, Sussex County is reaching out to our neighboring communities asking each to provide input during our planning process. We have developed a survey (<https://www.surveymonkey.com/r/SussexNeighborSurvey2025>) to help us collect input regarding planning and project collaboration for natural hazards.

We encourage you to check out our website (<https://www.sussexcountynihmp.com/>) for more details on the planning process and upcoming meetings. Once a draft HMP is developed, sections of the plan will be available on the website to review.

Please forward this email to any local jurisdictions which are in close proximity to Sussex County.

Thank you in advance, your time and input are very much appreciated!

Stakeholder Survey Outreach Letter

Greetings,

On behalf of the Sussex County Division of Emergency Management we are writing to inform you that the County and its 24 municipalities are currently updating their Hazard Mitigation Plan (HMP). The plan provides an opportunity for us to detail an array of potential hazards that could affect all our residents and will allow us to remain eligible for future Hazard Mitigation Assistance (HMA) funding from FEMA.

The HMP serves as a “blueprint” for Sussex County and municipalities, to help us make coordinated, cost-effective efforts towards reducing losses and becoming more resilient to natural disasters. As part of the planning process, we are asking stakeholders for input on hazard mitigation in Sussex County. To collect input, we are asking each stakeholder to complete a quick survey. The survey can be accessed by clicking on the following link:
<https://www.surveymonkey.com/r/SussexStakeholderSurvey2025>

Additionally, if you live or work in Sussex County, please take our public survey (<https://www.surveymonkey.com/r/SussexPublicSurvey2025>) to help us collect input on preparedness for hazard events.

Please help us by visiting the sites referenced above and completing the short surveys. This will help us obtain valuable information for the planning process and mitigation strategy. Sections of the plan will be available for download and review at the Sussex County Hazard Mitigation Plan website (<https://www.sussexcountynihmp.com/>).

Thank you in advance, your time and input are very much appreciated!