



## **APPENDIX D PUBLIC OUTREACH**

This appendix provides documentation of public and stakeholder outreach. Public and stakeholder involvement in this planning process has been broad and productive as discussed in Section 3 (Planning Process). Public and stakeholder input received was provided to the County and all municipalities for their consideration. As a result input was incorporated throughout this HMP, as well as within specific mitigation initiatives identified in Volume II, Section 9.



Screenshot of the Morris County Office of Emergency Management Facebook Post

**OFFICE OF EMERGENCY MANAGEMENT**  
Department of Law & Public Safety  
County of Morris  
New Jersey  
**MORRIS COUNTY NJ**

**Morris County Office of Emergency Management**  
Government Organization

Timeline About Photos Likes More ▾

**PEOPLE** >

10,357 likes

**ABOUT** >

- The official page of the Morris County NJ Office of Emergency Management.
- <http://www.MorrisOEM.org/>

**APPS**

About Comments

**PHOTOS** >

Bob is the last surviving rescue dog from 115 Mining at Ground Zero. She was 2 years old during 9/11 and is 13 years old picture

LAW ENFORCEMENT Appreciation

**Morris County Office of Emergency Management**  
1 hr · 🌐

Good morning,

This winter turned out to be brutal, some might even call it 'severe'!

Do you know what else talks about severe winters? Our 2015 Morris County Hazard Mitigation Plan!

What is hazard mitigation? I'm so glad you asked!

Hazard mitigation is any action that protects you, your family, and you belongings by lessening the impact of a disaster on you. Every county needs to have a hazard mitigation plan approved by FEMA and adopted by participating municipalities in order to be eligible for certain types of grant funding. Without the plan, we don't get funding. Without the funding, we can't recover from disasters.

Here's where you come in...

The contents of the plan will have a direct effect on you and how you recover from a disaster. As a result, we want to partner with you in developing this plan. We want to hear about what concerns you the most and what impact disasters have had on you and your family. We want your feedback throughout the planning process. We want your edits and suggestions to the plan as drafts become available for review.

If you haven't already, take the Citizen's Survey by clicking the link below!



Screenshot of Morris County Office of Emergency Management Twitter Post

**Department of Law & Public Safety**  
**County of Morris New Jersey**

**Morris County NJ OEM**  
@MCUrgent

Follow

Help us help you! Tell us about your disaster experiences. If you haven't yet, take the survey: [ow.ly/K8PyZ](http://ow.ly/K8PyZ)

5:01 AM - 10 Mar 2015

Don't miss any updates from **Morris County NJ OEM**

Full name  Email  Password

Sign up for Twitter

© 2015 Twitter About Help Ads info



Screenshot of the Morris County Office of Emergency Management Home Page with Hazard Mitigation Information



# Morris County, NJ Emergency Management

- Home
- MCUrgent
- Public Information
- Training
- About
- Municipal Coordinators
- Directions
- Contact Us

Register for Alerts

Home > Mitigation

## Mitigation

[Survey](#) | [FEMA Approved Mitigation Plan](#) | [What is a Mitigation Plan?](#)

### Resources

- General Interest
- Weather and Flood Links
- Flood Disaster Info
- Red Cross Mobile Apps
- CERT
- Emergency Services Related Agencies
- Other Related Links
- Mitigation

### Hazard Mitigation Survey

The County recently kicked off its hazard mitigation initiative and the Morris County Office of Emergency Management wants to hear from YOU!

The contents of the plan will have a direct effect on you and how you recover from a disaster. As a result, we want to partner with you in developing this plan. We want to hear about what concerns you the most and what impact disasters have had on you and your family. We want your feedback through your participation in public meetings. We want your edits and suggestions to the plan as drafts become available for review.

Information about upcoming events will be shared here. In the meantime, please jumpstart your involvement by taking the Citizen's Survey ↗.

Please take the following surveys if you are a professional in the following categories:

- [Academia](#) ↗
- [Law Enforcement](#) ↗
- [Firefighter](#) ↗
- [EMS](#) ↗
- [Utility](#) ↗
- [Hospital and Health Care](#) ↗
- [Business/Commerce](#) ↗



Morris County's original Hazard Mitigation Plan (HMP) was approved by FEMA in August 2010, and may be viewed here:  
<http://www.morrisoem.org/mitigation/>

By regulation, local HMPs must be formally updated every five years. The update process is an opportunity for Morris County and its municipalities to re-examine their vulnerability to natural hazards, evaluate progress on the mitigation strategies identified in the original plan, and add new mitigation actions/projects/initiatives so that the County can continue to lower its overall natural hazard risk.

Morris County's Office of Emergency Management and the Planning Committee are leading this plan update effort, which is expected to continue through August 2015. The County and all municipalities have committed to participating in this update process, and so continue to be eligible for pre-disaster mitigation grant funding for eligible projects.

For more information contact:

Jeffrey Paul, OEM Director  
Office of Emergency Management  
500 W. Hanover Ave  
Parsippany, New Jersey 07960  
Telephone Number: (973) 829-8600  
Fax Number: (973) 829-8604  
Email:  
[oem@co.morris.nj.us](mailto:oem@co.morris.nj.us)



## Morris County Hazard Mitigation Plan Update 2014

### Reducing Losses Due to Natural Hazards



## **Purpose**

Morris County's Office of Emergency Management and Planning Committee are leading this plan update effort for Morris County and its municipalities. This effort is expected to continue through August 2015 and is an opportunity to detail a variety of potential hazards that could affect County residents, visitors, property and economy. It will also allow the County and participating municipalities to continue to be eligible for future mitigation funding from FEMA.

The goal of the plan update is to identify projects that can reduce damages from future natural hazards. The plan will include a Risk Assessment and a Hazard Mitigation Strategy. Primary hazards of concern in Morris County include Flood, Dam and Levee Failure, Earthquake, Wildfire, Extreme Temperature and Severe Weather events such as High Winds and Winter Storms.

The plan will focus on existing and future buildings, infrastructure, and critical facilities that might be impacted. Critical facilities include police, fire, EMS, hospitals and shelters as well as infrastructure such as power-generation facilities, water utilities, roadways, railroads, and communication systems.

## **How can I provide information to support the plan?**

To obtain input and gauge citizen preparedness for natural hazard events, a public survey may be accessed from the Morris County Hazard Mitigation website at:  
<http://www.morrisoem.org/mitigation/>

Please visit the site and complete the survey to provide valuable information for the planning process.

Inform your local Office of Emergency Management or floodplain administrator if you are interested in mitigating your residential or commercial property.

## **Where can I review the Draft Plan and provide input if I choose?**

Sections of the plan will be available for download and review at the Morris County Hazard Mitigation website at:  
<http://www.morrisoem.org/mitigation/>

Comments on the draft plan may be forwarded to the contacts identified in this brochure.



## **Can I get funding to mitigate my property?**

Possibly, once this Plan is approved by FEMA and adopted by each municipality, owners of properties vulnerable to flooding are frequently eligible to receive funding to elevate a structure above flood levels, or have their property acquired by their municipality. Generally the property must have a history of NFIP (National Flood Insurance Program) damage claims. The property owner may be responsible for up to 25% of the project costs. Interested property owners should contact their local NFIP Floodplain Administrator or the contacts identified in this brochure.

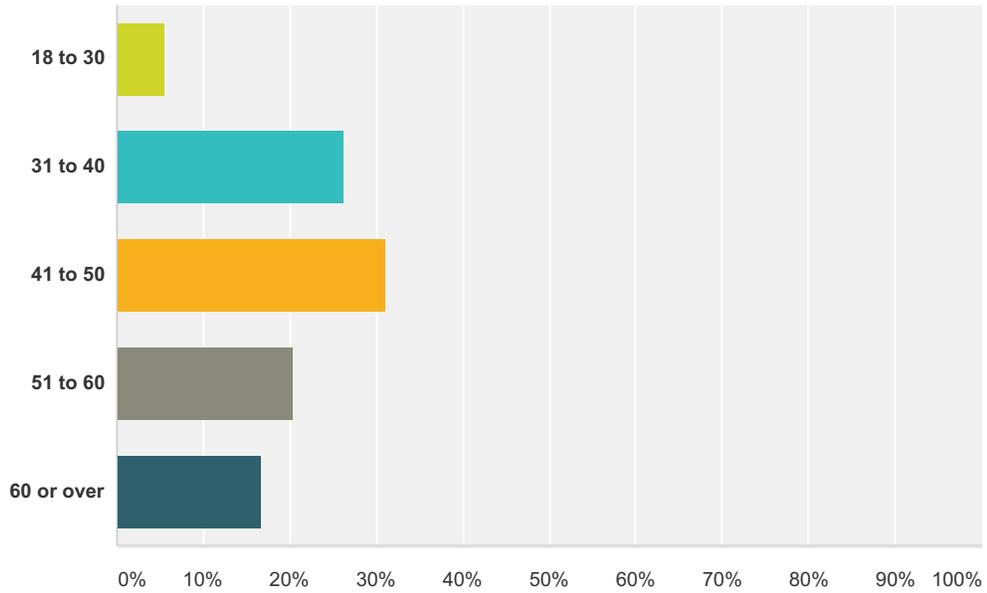
## **A note about NFIP Flood Insurance:**

Many properties in Morris County are vulnerable to flooding; for those it is not a question of if, but when and how severe. NFIP flood insurance is available to everyone. Standard homeowner policies do NOT cover flood damage. Federal grants to mitigate vulnerable properties are typically only awarded to those who participate in, and have made claims against, the NFIP.

If you live in or near a flood-prone area and don't have flood insurance, get it! If you have it and suffer flood damage, use it! If you can, mitigate your property!

### Q1 Please indicate your age range:

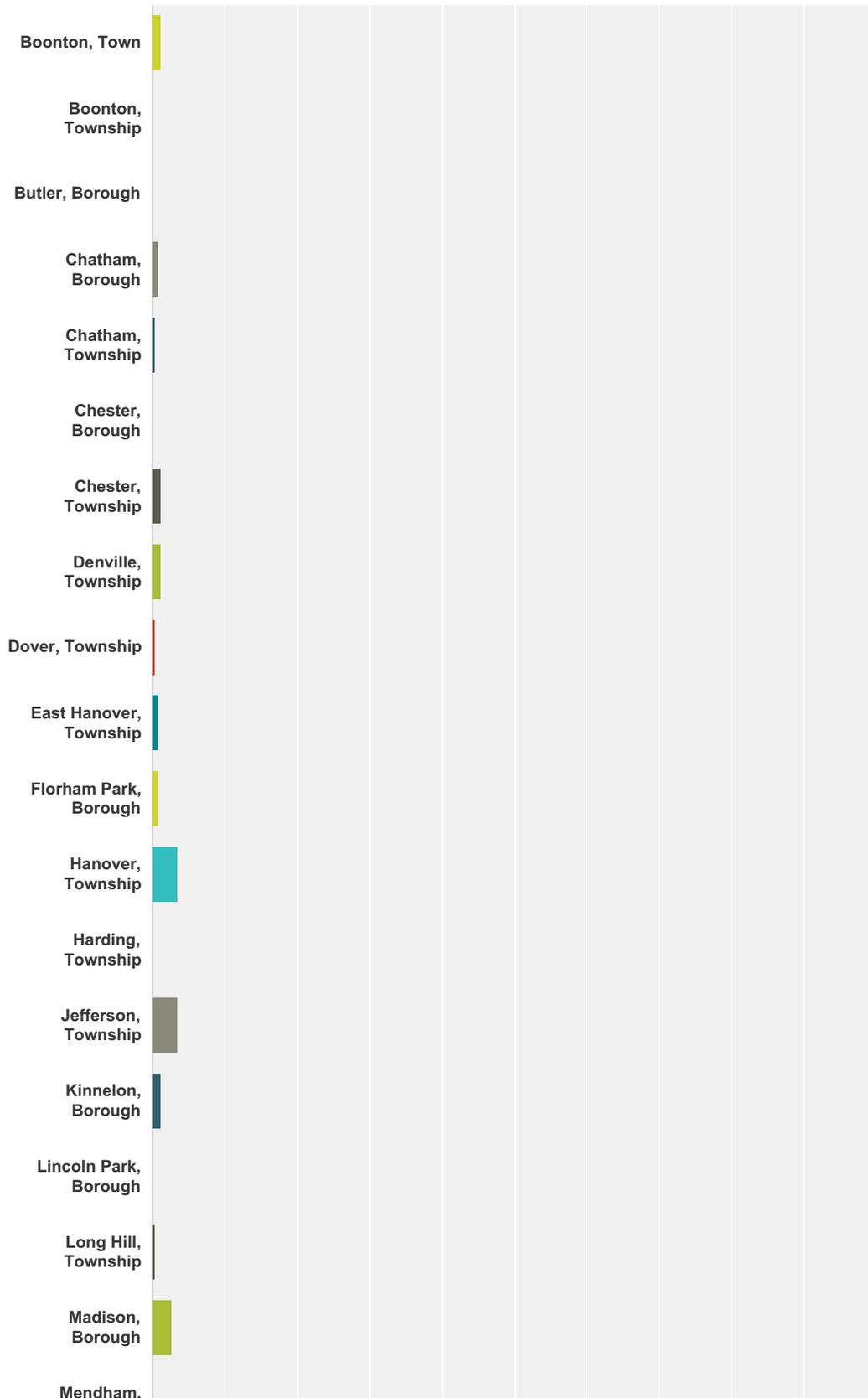
Answered: 216 Skipped: 7



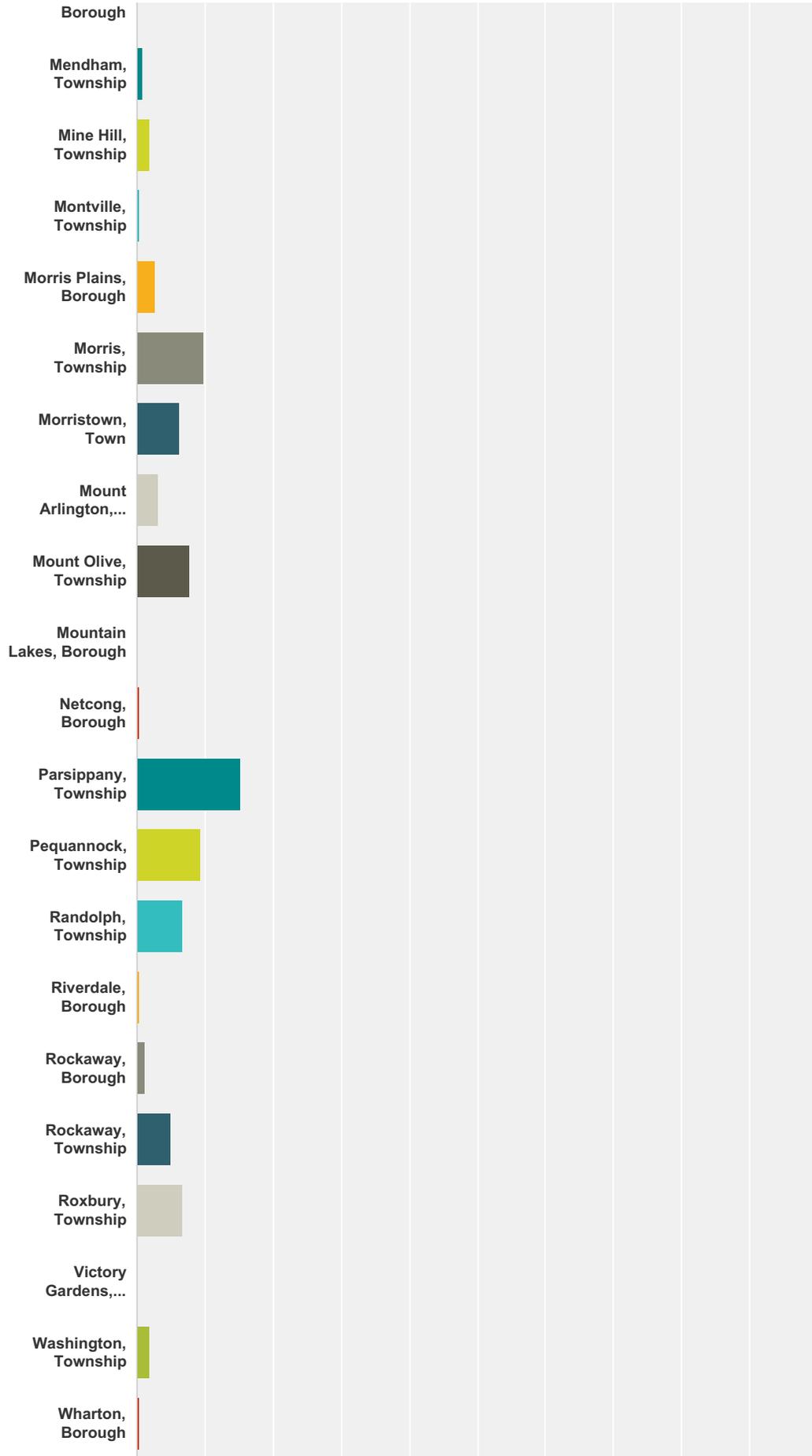
Answer Choices	Responses
18 to 30	5.56% 12
31 to 40	26.39% 57
41 to 50	31.02% 67
51 to 60	20.37% 44
60 or over	16.67% 36
<b>Total</b>	<b>216</b>

### Q2 Please indicate in which municipality you live:

Answered: 222 Skipped: 1



# Morris County Hazard Mitigation Plan Update - Citizen Survey



# Morris County Hazard Mitigation Plan Update - Citizen Survey

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

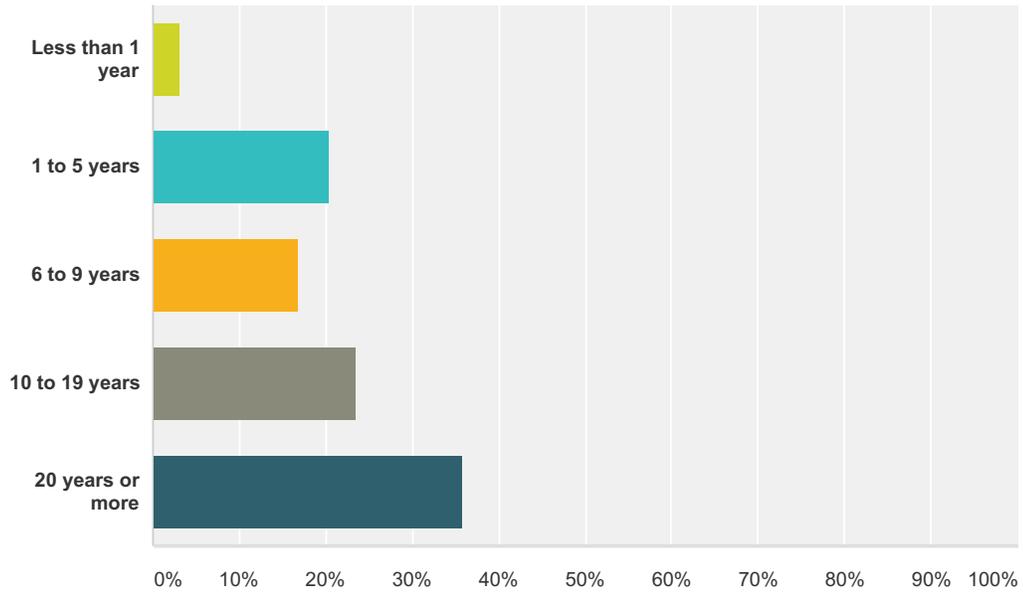
Answer Choices	Responses
Boonton, Town	1.35% 3
Boonton, Township	0.00% 0
Butler, Borough	0.00% 0
Chatham, Borough	0.90% 2
Chatham, Township	0.45% 1
Chester, Borough	0.00% 0
Chester, Township	1.35% 3
Denville, Township	1.35% 3
Dover, Township	0.45% 1
East Hanover, Township	0.90% 2
Florham Park, Borough	0.90% 2
Hanover, Township	3.60% 8
Harding, Township	0.00% 0
Jefferson, Township	3.60% 8
Kinnelon, Borough	1.35% 3
Lincoln Park, Borough	0.00% 0
Long Hill, Township	0.45% 1
Madison, Borough	2.70% 6
Mendham, Borough	0.00% 0
Mendham, Township	0.90% 2
Mine Hill, Township	1.80% 4
Montville, Township	0.45% 1
Morris Plains, Borough	2.70% 6
Morris, Township	9.91% 22
Morristown, Town	6.31% 14
Mount Arlington, Borough	3.15% 7
Mount Olive, Township	7.66% 17
Mountain Lakes, Borough	0.00% 0
Netcong, Borough	0.45% 1

## Morris County Hazard Mitigation Plan Update - Citizen Survey

Parsippany, Township	15.32%	34
Pequannock, Township	9.46%	21
Randolph, Township	6.76%	15
Riverdale, Borough	0.45%	1
Rockaway, Borough	1.35%	3
Rockaway, Township	4.95%	11
Roxbury, Township	6.76%	15
Victory Gardens, Borough	0.00%	0
Washington, Township	1.80%	4
Wharton, Borough	0.45%	1
<b>Total</b>		<b>222</b>

### Q3 How long have you lived here?

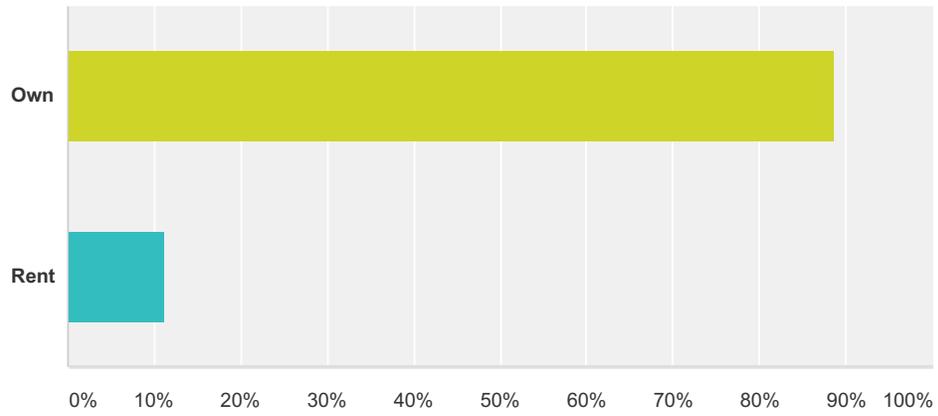
Answered: 220 Skipped: 3



Answer Choices	Responses
Less than 1 year	3.18% 7
1 to 5 years	20.45% 45
6 to 9 years	16.82% 37
10 to 19 years	23.64% 52
20 years or more	35.91% 79
<b>Total</b>	<b>220</b>

### Q4 Do you own or rent your place of residence?

Answered: 220 Skipped: 3



Answer Choices	Responses
Own	88.64% 195
Rent	11.36% 25
<b>Total</b>	<b>220</b>

Morris County Hazard Mitigation Plan Update - Citizen Survey

**Q5 What is your zip code?**

Answered: 218 Skipped: 5

#	Responses	Date
1	079600	3/13/2015 1:00 PM
2	07960	3/11/2015 7:30 PM
3	07444	3/11/2015 1:23 PM
4	07960	3/11/2015 11:44 AM
5	07444	3/11/2015 7:32 AM
6	07440	3/10/2015 11:34 PM
7	07960	3/10/2015 7:24 PM
8	07828	3/10/2015 5:04 PM
9	07866	3/10/2015 4:39 PM
10	07945	3/10/2015 4:35 PM
11	07054	3/10/2015 4:00 PM
12	07803	3/10/2015 3:32 PM
13	07950	3/10/2015 2:21 PM
14	07869	3/10/2015 2:18 PM
15	07440	3/10/2015 2:13 PM
16	07444	3/10/2015 2:06 PM
17	07440	3/10/2015 2:04 PM
18	07054	3/10/2015 2:01 PM
19	07444	3/10/2015 1:58 PM
20	07950	3/10/2015 1:58 PM
21	07440	3/10/2015 1:58 PM
22	07950	3/10/2015 1:57 PM
23	07005	3/10/2015 1:12 PM
24	07850	3/10/2015 1:07 PM
25	07444	3/10/2015 12:53 PM
26	07834	3/10/2015 12:15 PM
27	07950	3/10/2015 12:14 PM
28	07440	3/10/2015 11:33 AM
29	07869	3/10/2015 11:18 AM
30	07054	3/10/2015 11:05 AM
31	07850	3/10/2015 10:39 AM
32	07960	3/10/2015 10:30 AM
33	07852	3/10/2015 10:20 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

34	07444	3/10/2015 10:01 AM
35	07960	3/10/2015 9:22 AM
36	07803	3/10/2015 9:21 AM
37	07932	3/10/2015 9:16 AM
38	07866	3/10/2015 9:13 AM
39	07853	3/10/2015 9:05 AM
40	07869	3/10/2015 9:02 AM
41	07960	3/10/2015 9:01 AM
42	07960	3/10/2015 8:58 AM
43	07869	3/10/2015 8:55 AM
44	07444	3/10/2015 8:45 AM
45	07440	3/10/2015 8:38 AM
46	07869	3/10/2015 8:37 AM
47	07940	3/10/2015 8:35 AM
48	07830	3/10/2015 8:31 AM
49	07849	3/10/2015 8:23 AM
50	07444	3/10/2015 8:20 AM
51	07444	3/10/2015 8:18 AM
52	07440	3/10/2015 8:18 AM
53	07960	3/10/2015 8:15 AM
54	07866	3/10/2015 8:15 AM
55	07405	3/10/2015 8:12 AM
56	07840	3/10/2015 8:01 AM
57	07444	3/10/2015 7:38 AM
58	07444	3/10/2015 7:31 AM
59	07054	3/10/2015 7:30 AM
60	07876	3/10/2015 7:21 AM
61	07857	3/10/2015 7:13 AM
62	07940	3/10/2015 7:03 AM
63	07866	3/10/2015 7:02 AM
64	07836	3/10/2015 6:58 AM
65	07856	3/10/2015 6:53 AM
66	07440	3/10/2015 6:51 AM
67	07950	3/10/2015 6:45 AM
68	07950	3/10/2015 6:24 AM
69	07926	3/10/2015 6:17 AM
70	07960	1/5/2015 12:42 PM
71	07856	12/12/2014 1:04 PM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

72	07836	12/12/2014 8:52 AM
73	07850	12/11/2014 12:06 AM
74	07856	12/10/2014 6:35 PM
75	07850	12/9/2014 6:43 AM
76	07869	12/8/2014 10:13 PM
77	07866	12/2/2014 9:09 AM
78	07005	11/29/2014 7:00 PM
79	07960	11/27/2014 9:44 AM
80	07034	11/25/2014 9:01 PM
81	07034	11/25/2014 10:00 AM
82	07950	11/24/2014 12:54 PM
83	07444	11/24/2014 11:44 AM
84	07054	11/24/2014 9:13 AM
85	07866	11/24/2014 8:43 AM
86	07034	11/23/2014 9:47 AM
87	07034	11/22/2014 8:17 PM
88	07836	11/22/2014 4:07 PM
89	07950	11/22/2014 3:05 PM
90	07034	11/22/2014 8:33 AM
91	07054	11/21/2014 11:23 PM
92	07054	11/21/2014 10:11 PM
93	07054	11/21/2014 9:38 PM
94	07034	11/21/2014 8:58 PM
95	07836	11/21/2014 8:53 PM
96	07034	11/21/2014 7:41 PM
97	07034	11/21/2014 5:59 PM
98	07034	11/21/2014 5:18 PM
99	07054	11/21/2014 3:27 PM
100	07034	11/21/2014 3:26 PM
101	07034	11/21/2014 3:07 PM
102	07054	11/21/2014 2:55 PM
103	07034	11/21/2014 2:30 PM
104	07054	11/21/2014 2:01 PM
105	07034	11/21/2014 1:57 PM
106	07054	11/21/2014 1:51 PM
107	07054	11/21/2014 1:50 PM
108	07054	11/21/2014 12:58 PM
109	07849	11/21/2014 11:53 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

110	07438	11/21/2014 11:31 AM
111	07828	11/20/2014 9:38 PM
112	07869	11/20/2014 4:56 PM
113	07869	11/20/2014 4:35 PM
114	07054	11/20/2014 3:34 PM
115	07836	11/20/2014 2:10 PM
116	07876	11/20/2014 1:29 PM
117	07869	11/20/2014 12:20 PM
118	07866	11/20/2014 11:40 AM
119	07866	11/20/2014 11:16 AM
120	07054	11/20/2014 10:45 AM
121	07950	11/20/2014 10:28 AM
122	07828	11/20/2014 3:06 AM
123	07054	11/19/2014 11:09 PM
124	07866	11/19/2014 10:30 PM
125	07850	11/19/2014 10:22 PM
126	07444	11/19/2014 7:34 PM
127	07836	11/19/2014 5:53 PM
128	07869	11/19/2014 5:27 PM
129	07801	11/19/2014 4:58 PM
130	07054	11/19/2014 4:54 PM
131	07836	11/19/2014 4:45 PM
132	07930	11/19/2014 4:36 PM
133	07850	11/19/2014 4:34 PM
134	07960	11/19/2014 4:12 PM
135	07836	11/19/2014 3:22 PM
136	07927	11/19/2014 3:02 PM
137	07876	11/19/2014 2:13 PM
138	07405	11/19/2014 2:01 PM
139	07457	11/19/2014 1:27 PM
140	07438	11/19/2014 1:26 PM
141	07834	11/19/2014 1:24 PM
142	07927	11/19/2014 1:20 PM
143	07005	11/19/2014 1:11 PM
144	07960	11/19/2014 1:06 PM
145	07960	11/19/2014 1:05 PM
146	07981	11/19/2014 12:55 PM
147	07981	11/19/2014 12:54 PM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

148	07836	11/19/2014 12:50 PM
149	07930	11/19/2014 12:50 PM
150	07005	11/19/2014 12:46 PM
151	07928	11/19/2014 12:39 PM
152	07005	11/19/2014 12:36 PM
153	07852	11/19/2014 12:33 PM
154	07918	11/19/2014 12:31 PM
155	07936	11/19/2014 12:12 PM
156	07960	11/19/2014 11:18 AM
157	07940	11/19/2014 11:04 AM
158	07928	11/19/2014 10:51 AM
159	07930	11/19/2014 10:32 AM
160	07847	11/19/2014 10:27 AM
161	07960	11/19/2014 10:22 AM
162	07950	11/19/2014 10:06 AM
163	07960	11/19/2014 10:04 AM
164	07869	11/19/2014 9:59 AM
165	07960	11/19/2014 9:55 AM
166	07960	11/19/2014 9:41 AM
167	07856	11/19/2014 9:37 AM
168	07836	11/19/2014 9:36 AM
169	07856	11/19/2014 9:31 AM
170	07852	11/19/2014 9:30 AM
171	07801	11/19/2014 9:25 AM
172	07960	11/19/2014 9:13 AM
173	07960	11/19/2014 9:09 AM
174	07869	11/19/2014 9:04 AM
175	07940	11/19/2014 8:52 AM
176	07836	11/19/2014 8:46 AM
177	07960	11/19/2014 8:46 AM
178	07866	11/19/2014 8:45 AM
179	07960	11/19/2014 8:43 AM
180	07960	11/19/2014 8:42 AM
181	07960	11/19/2014 8:36 AM
182	07960	11/19/2014 8:35 AM
183	07876	11/19/2014 8:33 AM
184	07960	11/19/2014 8:30 AM
185	07960	11/19/2014 8:29 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

186	07842	11/19/2014 8:11 AM
187	07840	11/19/2014 8:07 AM
188	07876	11/19/2014 8:03 AM
189	07946	11/19/2014 7:49 AM
190	07866	11/19/2014 7:45 AM
191	07932	11/19/2014 7:39 AM
192	07927	11/19/2014 7:37 AM
193	07438	11/19/2014 7:37 AM
194	07866	11/19/2014 7:28 AM
195	07960	11/19/2014 7:24 AM
196	07876	11/19/2014 7:23 AM
197	07830	11/19/2014 7:17 AM
198	07981	11/19/2014 7:15 AM
199	07885	11/19/2014 7:10 AM
200	07981	11/19/2014 7:04 AM
201	07006	11/19/2014 7:00 AM
202	07836	11/19/2014 6:56 AM
203	07836	11/19/2014 6:43 AM
204	07876	11/19/2014 6:39 AM
205	07849	11/19/2014 6:30 AM
206	07803	11/19/2014 6:27 AM
207	07869	11/19/2014 6:25 AM
208	07853	11/19/2014 6:24 AM
209	07936	11/19/2014 6:23 AM
210	07803	11/19/2014 6:15 AM
211	07960	11/19/2014 6:15 AM
212	07840	11/19/2014 6:09 AM
213	07849	11/19/2014 6:08 AM
214	07834	11/19/2014 6:06 AM
215	07045	11/19/2014 5:58 AM
216	07868	11/19/2014 5:57 AM
217	07849	11/19/2014 5:55 AM
218	07960	11/18/2014 2:14 PM

Morris County Hazard Mitigation Plan Update - Citizen Survey

**Q6 What is your home address? (optional, will be kept confidential - only used to identify localized hazard areas such as flooding)**

Answered: 90 Skipped: 133

#	Responses	Date
1	40 starlight drive	3/11/2015 7:30 PM
2	59 Village Rd	3/11/2015 7:32 AM
3	N5 Farmhouse Lane, Morristown, NJ	3/10/2015 7:24 PM
4	circle drive	3/10/2015 4:39 PM
5	24 Brockden Dr Mendham NJ	3/10/2015 4:35 PM
6	11 White Oak Road	3/10/2015 4:00 PM
7	9 Frank St.	3/10/2015 3:32 PM
8	8 Sherman Place, Morris Plains, NJ 07950	3/10/2015 2:21 PM
9	Meadowbrook rd, Randolph	3/10/2015 2:18 PM
10	Roland rd	3/10/2015 2:13 PM
11	47 brookside ave	3/10/2015 2:06 PM
12	Ramapo Rd	3/10/2015 1:58 PM
13	6 Ackerson Ave	3/10/2015 1:58 PM
14	124 W Hanover	3/10/2015 1:57 PM
15	531 Atlas Road	3/10/2015 1:07 PM
16	1 burnham pl	3/10/2015 12:14 PM
17	15 Marlin Ave	3/10/2015 11:33 AM
18	33 Longview Ave	3/10/2015 11:18 AM
19	10 Briarwood Street	3/10/2015 11:05 AM
20	7 salmon road landing, nj	3/10/2015 10:39 AM
21	49 Village RD	3/10/2015 10:01 AM
22	30 Schooleys mountain rd	3/10/2015 9:05 AM
23	106 Early Street	3/10/2015 9:01 AM
24	Leigh Ct	3/10/2015 8:55 AM
25	57 Misty Mountain Rd Randolph, NJ 07869	3/10/2015 8:37 AM
26	33 Schwarz Blvd., Lake Hopatcong	3/10/2015 8:23 AM
27	15 Whipple Rd	3/10/2015 8:18 AM
28	19 Algonquin Ave	3/10/2015 8:15 AM
29	89 jackson Ave	3/10/2015 7:38 AM
30	17 Hillside Ave.Netcong	3/10/2015 7:13 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

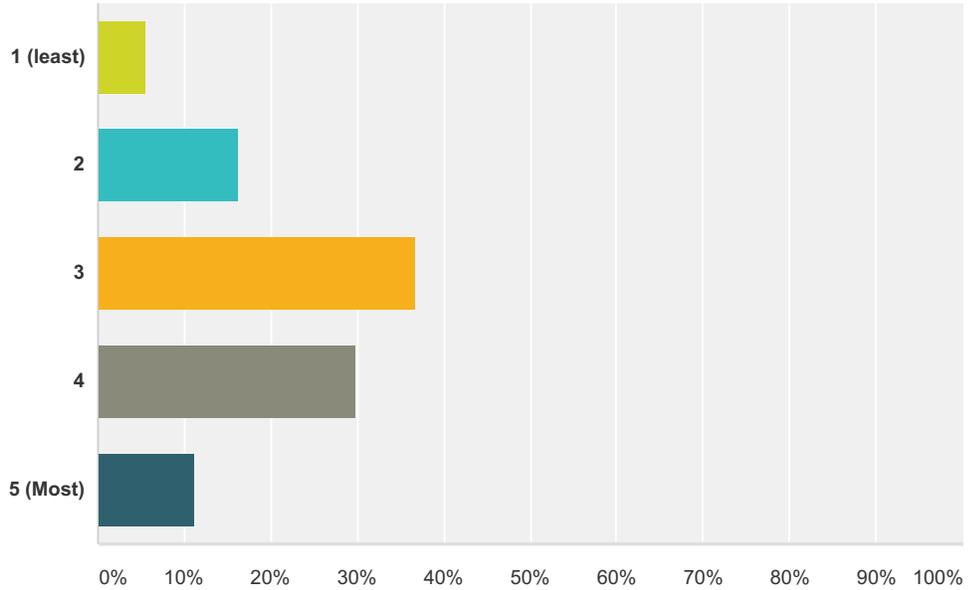
31	18 Pine Ave	3/10/2015 7:03 AM
32	PO Box 301, Brookside	3/10/2015 6:17 AM
33	61 Zachary Way	12/12/2014 1:04 PM
34	63 Hill St	11/27/2014 9:44 AM
35	500 Speedwell Avenue	11/24/2014 12:54 PM
36	80 new road	11/24/2014 9:13 AM
37	Seneca Ave	11/24/2014 8:43 AM
38	84 Beechwood Ave	11/22/2014 8:17 PM
39	Lee ct	11/21/2014 8:53 PM
40	33 Ridgewood Avenue	11/21/2014 7:41 PM
41	13 Pawnee Ave.	11/21/2014 5:59 PM
42	13 Pawnee Ave.	11/21/2014 5:18 PM
43	10 celtic way	11/21/2014 3:27 PM
44	9 Hoffman Ave. Lake Hiawatha nj	11/21/2014 3:07 PM
45	14 Iron Forge Road, Parsippany, NJ 07054	11/21/2014 2:55 PM
46	13 Pawnee Ave.	11/21/2014 2:30 PM
47	14 Greenbriar Road	11/21/2014 2:01 PM
48	26 South Roosevelt Ave	11/21/2014 1:51 PM
49	603 s beverwyck	11/21/2014 12:58 PM
50	223 Prospect Point Road	11/21/2014 11:53 AM
51	139 Longwood Lake Rd	11/21/2014 11:31 AM
52	Budd lake	11/20/2014 9:38 PM
53	2 cory ct.Parsippany N.J.07054	11/20/2014 3:34 PM
54	Forrest Road	11/20/2014 12:20 PM
55	105 atlantic drive	11/20/2014 10:45 AM
56	51 Winding Way	11/20/2014 10:28 AM
57	Valley View Drive	11/19/2014 10:30 PM
58	Farmingdale Drive	11/19/2014 4:54 PM
59	20 robert st	11/19/2014 4:45 PM
60	07405	11/19/2014 3:26 PM
61	21 Main St Flanders	11/19/2014 3:22 PM
62	7 Regina Road	11/19/2014 2:13 PM
63	9 Frederick Pl, Cedar Knolls	11/19/2014 1:20 PM
64	24 Wildwood Trail	11/19/2014 1:11 PM
65	CRENSHAW DRIVE	11/19/2014 12:50 PM
66	3 Moore Street	11/19/2014 12:33 PM
67	142 Washington ST	11/19/2014 11:18 AM
68	13 Chase Dr	11/19/2014 10:27 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

69	8 sunrise morris plains	11/19/2014 10:06 AM
70	15-A Mount Pleasant Rd	11/19/2014 10:04 AM
71	127 Shady Lane	11/19/2014 9:59 AM
72	467 Windemere Ave, Mt Arlington, NJ 07856	11/19/2014 9:37 AM
73	5 Hilltop Circle	11/19/2014 9:13 AM
74	23 Western Ave	11/19/2014 9:09 AM
75	2 Lancer Terr	11/19/2014 9:04 AM
76	2 Schmidt Lane	11/19/2014 8:46 AM
77	255 lake road	11/19/2014 8:46 AM
78	25 Center Avenue	11/19/2014 8:43 AM
79	59 Lake Rd	11/19/2014 8:42 AM
80	16 Terry Drive	11/19/2014 8:36 AM
81	18 Hawthone Ct	11/19/2014 8:29 AM
82	hillside ave succasunna	11/19/2014 8:03 AM
83	50 Laurel Drive	11/19/2014 7:37 AM
84	18 Omaha Avenue	11/19/2014 7:28 AM
85	29 E Sterling Street	11/19/2014 7:10 AM
86	2 pleadant terrace	11/19/2014 7:00 AM
87	400 E Randolph Ave	11/19/2014 6:27 AM
88	4 Echo Ridge Road	11/19/2014 6:25 AM
89	26 molly stark drive	11/19/2014 6:15 AM
90	33 Schwarz Blvd., Lake Hopatcong	11/19/2014 5:55 AM

**Q7 Rank how prepared you feel you and your household are for natural disaster events likely to occur within your municipality. Rank on a scale of 1 to 5, with 5 representing the most prepared.**

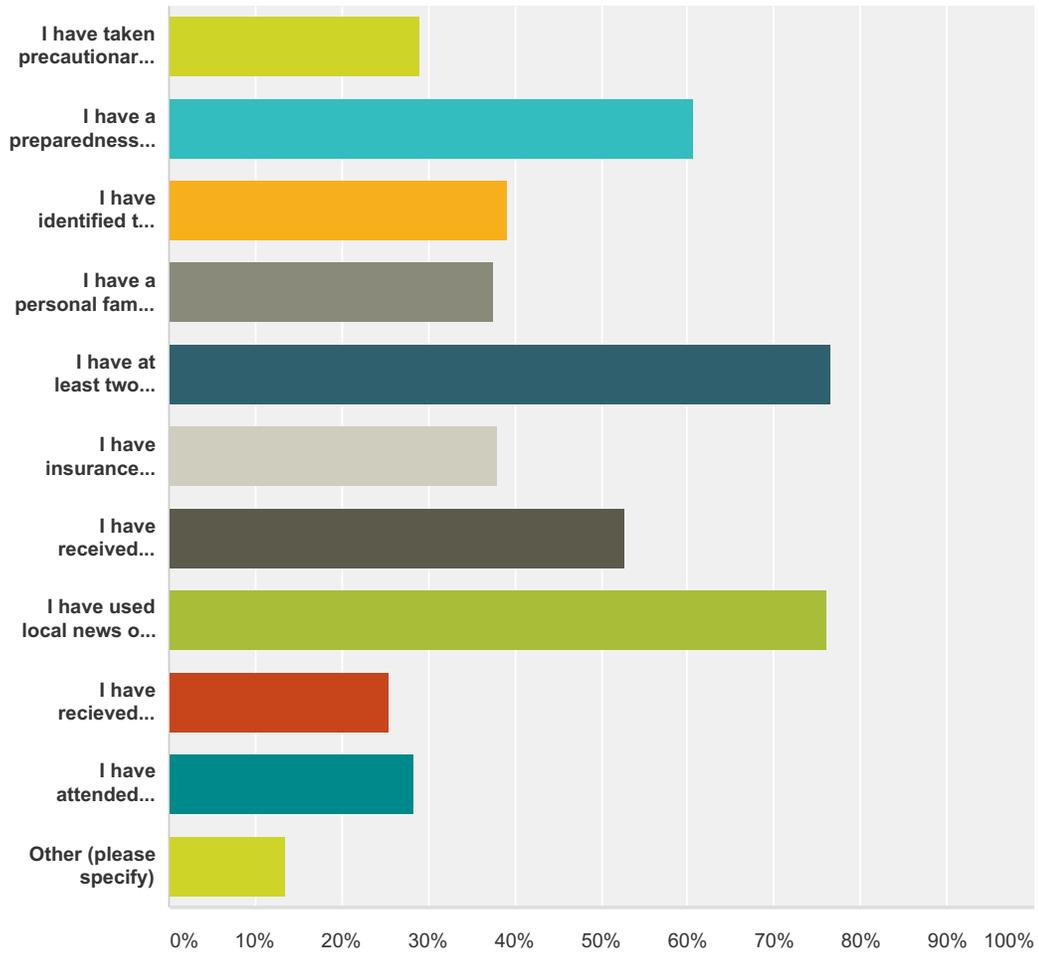
Answered: 177 Skipped: 46



Answer Choices	Responses
1 (least)	5.65% 10
2	16.38% 29
3	36.72% 65
4	29.94% 53
5 (Most)	11.30% 20
<b>Total</b>	<b>177</b>

**Q8 In what ways do you believe you are prepared for a natural disaster that may occur within your municipality? (Please check all that apply)**

Answered: 176 Skipped: 47



Answer Choices	Responses
I have taken precautionary measures to protect my property though retrofits or when constructed	28.98% 51
I have a preparedness kit consisting of basic supplies and materials for my family and myself	60.80% 107
I have identified the location of the nearest severe weather shelter	39.20% 69
I have a personal family emergency preparedness plan, and have discussed it with my family and others for whom I have responsibility	37.50% 66
I have at least two methods for receiving emergency notifications and for information during severe weather or other potential emergency situations	76.70% 135
I have insurance policies to cover losses from specific risks (e.g. flood insurance)	38.07% 67

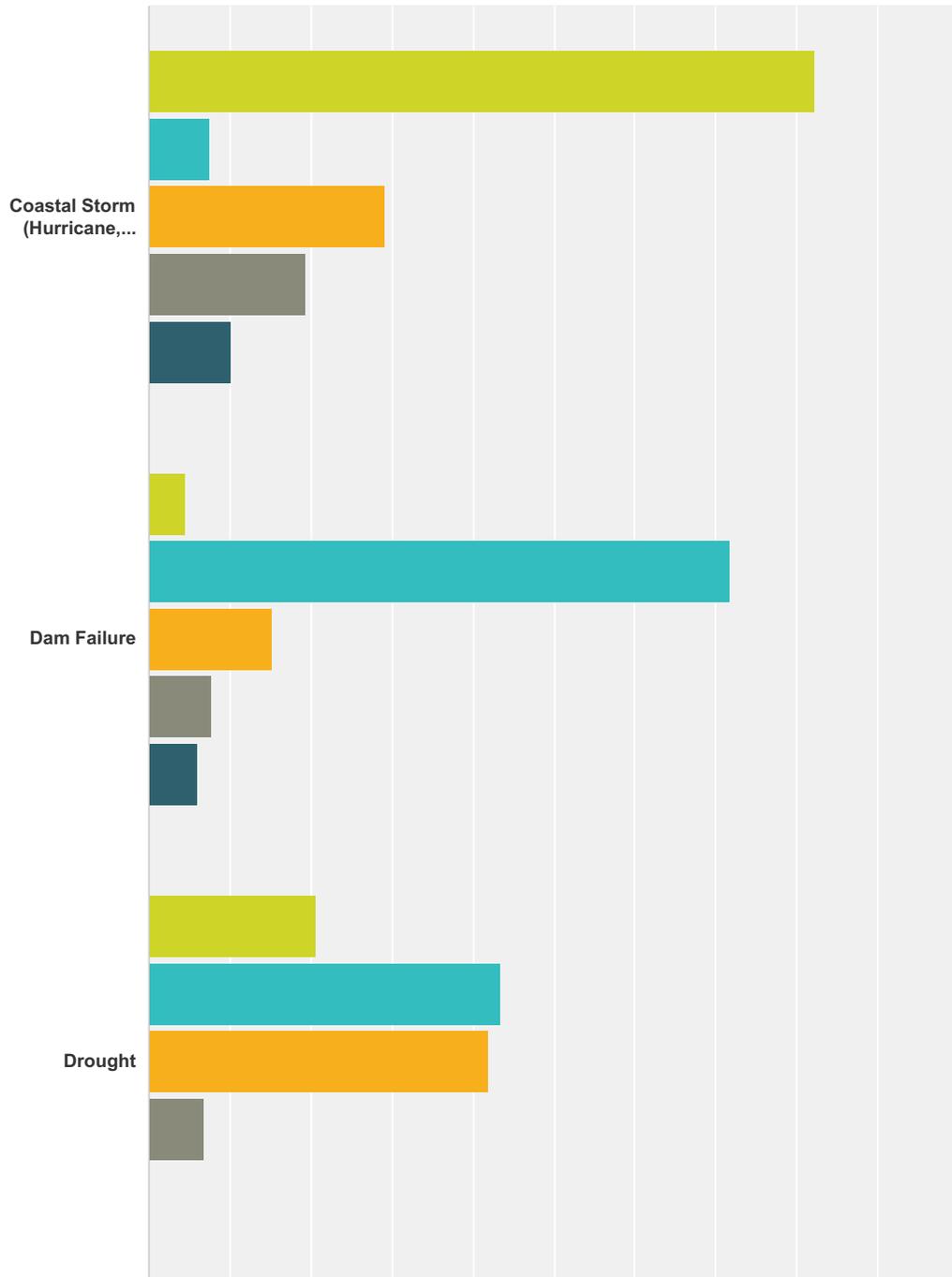
## Morris County Hazard Mitigation Plan Update - Citizen Survey

I have received emergency preparedness information from a government source (e.g., federal, state, or local emergency management)	<b>52.84%</b> 93
I have used local news or other media to obtain information	<b>76.14%</b> 134
I have recieved information from schools and other academic institutions	<b>25.57%</b> 45
I have attended meetings that have dealt with disaster preparedness	<b>28.41%</b> 50
Other (please specify)	<b>13.64%</b> 24
<b>Total Respondents: 176</b>	

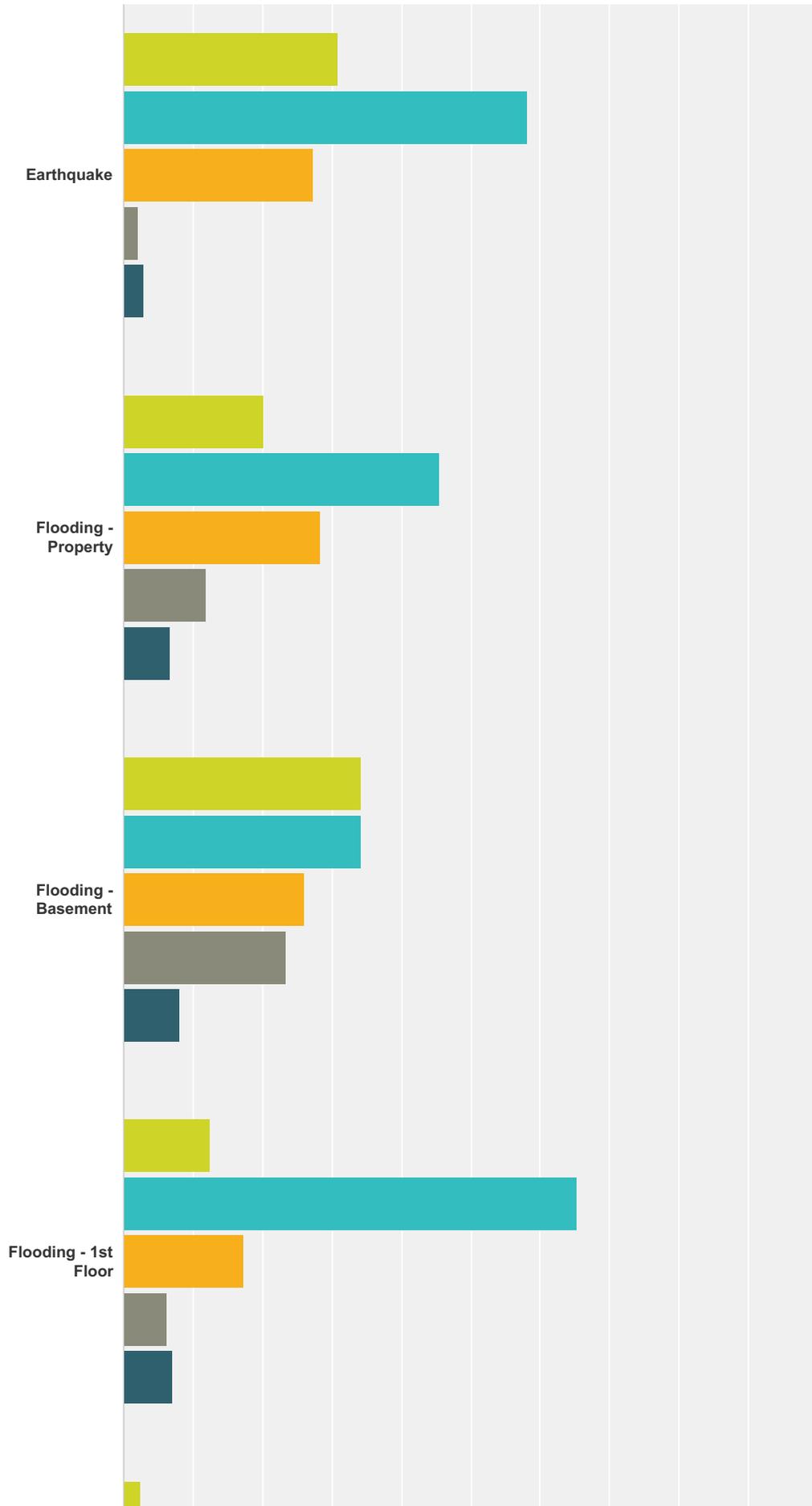
#	Other (please specify)	Date
1	Installed generator	3/11/2015 11:48 AM
2	Installed natural gas powered generator	3/10/2015 6:52 PM
3	Background in Emergency Management through Master's Degree	3/10/2015 4:10 PM
4	Serve as first responder, fire dept	3/10/2015 2:01 PM
5	I have purchased a generator & keep fuel on hand	3/10/2015 9:25 AM
6	CERT	3/10/2015 8:19 AM
7	I am an EMT in town	3/10/2015 7:24 AM
8	I am an active member of my municipality's Emergency Management CERT & RACES teams.	12/11/2014 12:15 AM
9	RACES-ARES-CERT	12/9/2014 6:48 AM
10	I am a volunteer for the Parsippany OEM as a CERT Leader	11/25/2014 9:17 PM
11	cert team member	11/24/2014 9:17 AM
12	generator	11/22/2014 8:37 AM
13	Home generator	11/21/2014 3:31 PM
14	Took CERT training	11/21/2014 3:00 PM
15	CERT	11/21/2014 2:01 PM
16	CERT training	11/21/2014 1:02 PM
17	I'm a Cert member and CAP member	11/20/2014 9:45 PM
18	I'm a Cert member	11/19/2014 3:07 PM
19	Bought generator	11/19/2014 2:08 PM
20	I signed up for a FEMA newsletter	11/19/2014 10:33 AM
21	Member of local FD	11/19/2014 9:31 AM
22	I am on a CERT Team, the training helps A LOT.	11/19/2014 8:39 AM
23	n/a	11/19/2014 7:53 AM
24	I'm a certified EMT and volunteer with the town's Fire Department	11/19/2014 7:26 AM

**Q9 In the past 10 years, which of the following types of natural disasters have you or someone in your household experienced, or sustained damage as a result of, and how concerned are you about the following natural hazards impacting the area, within Morris County? (In the first column indicate if you have experienced the hazard, then indicate your level of concern).**

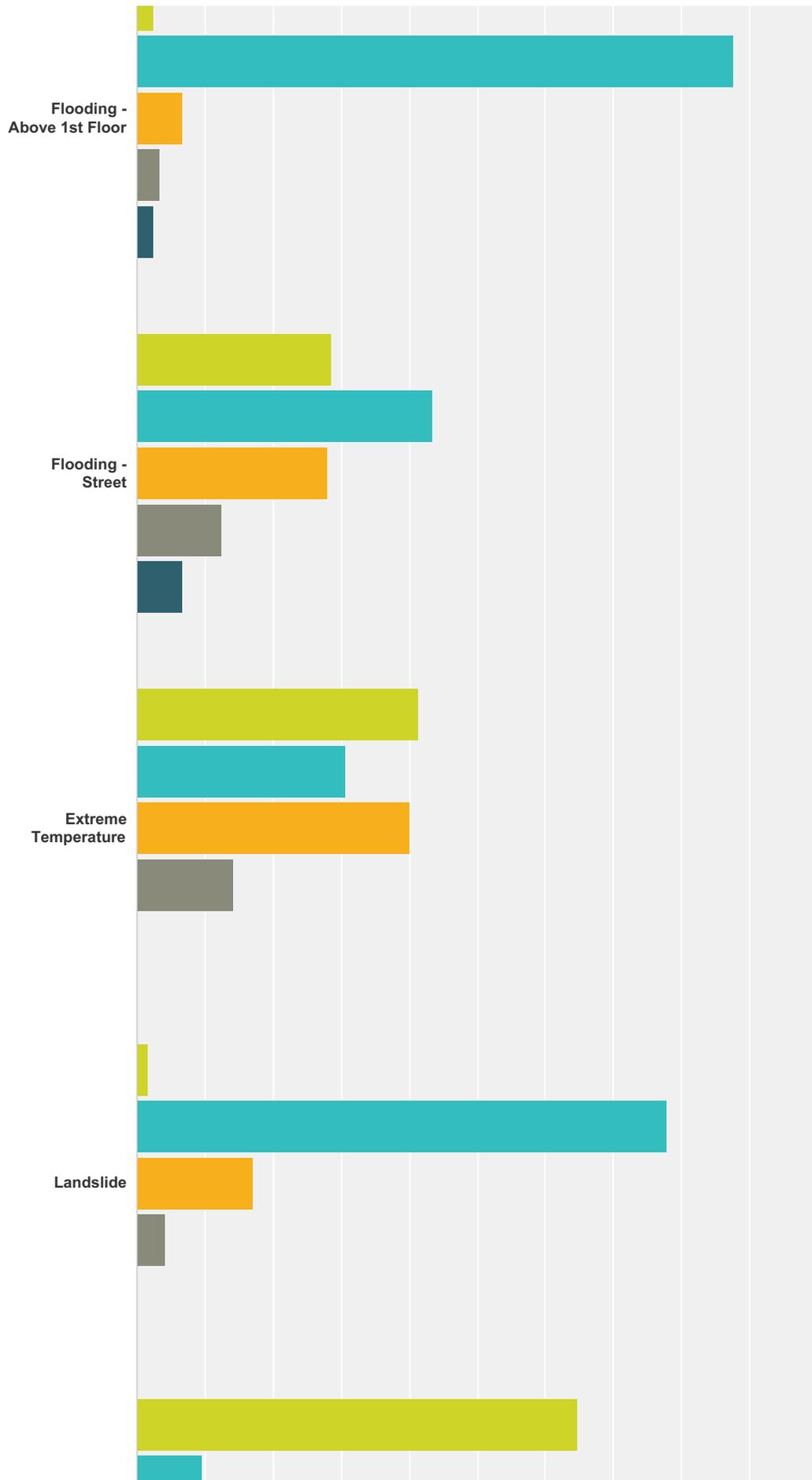
Answered: 179 Skipped: 44



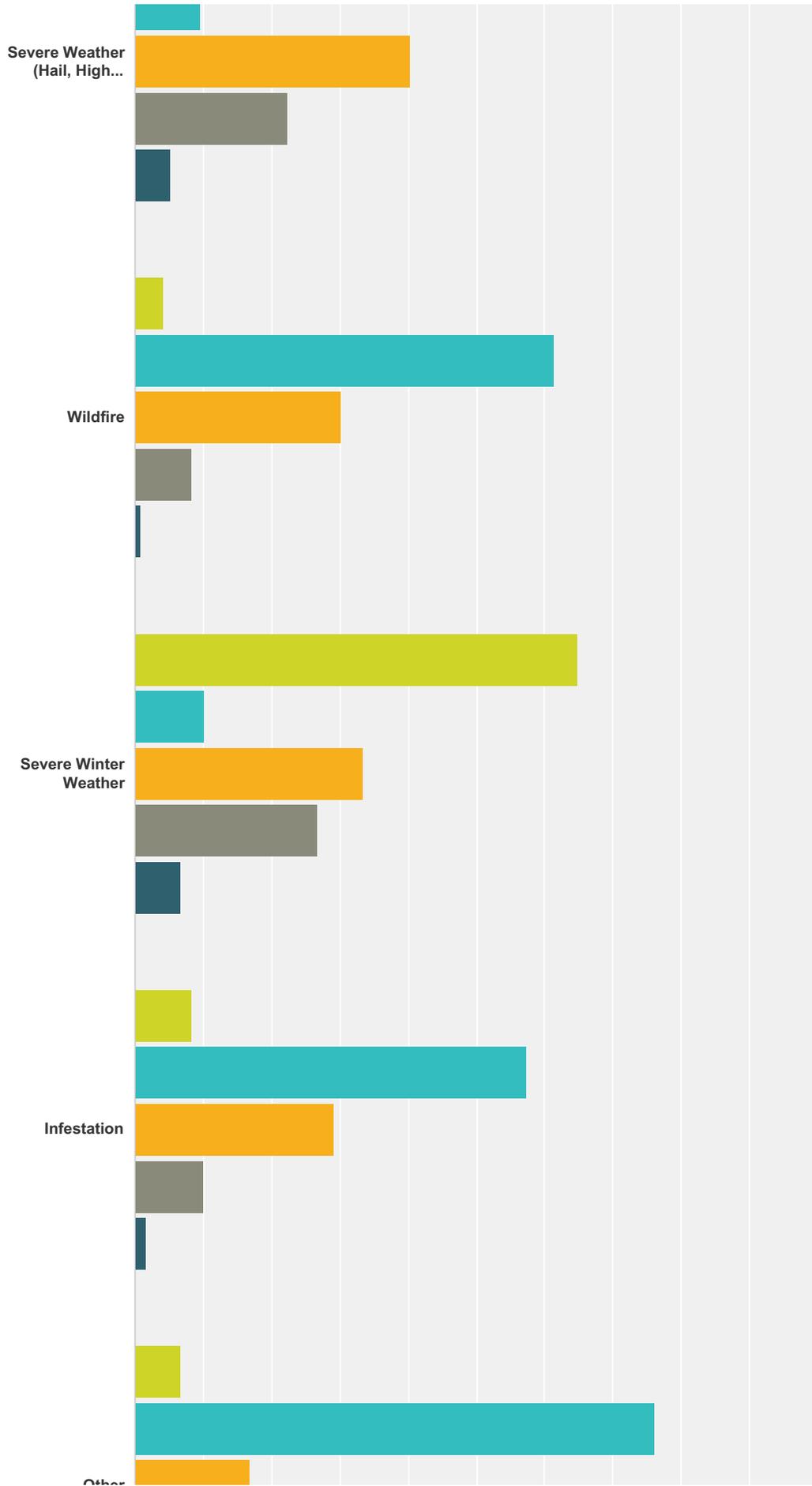
# Morris County Hazard Mitigation Plan Update - Citizen Survey



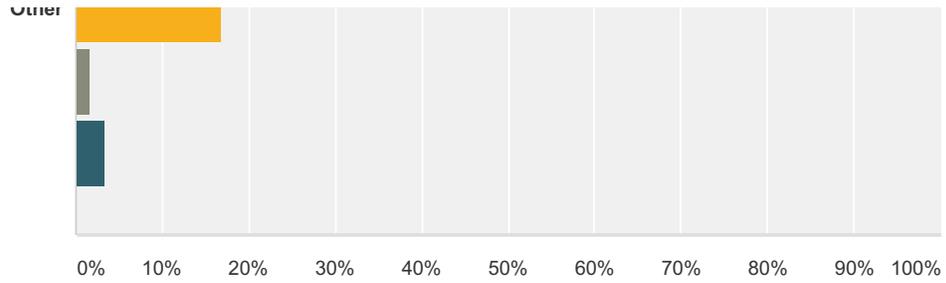
# Morris County Hazard Mitigation Plan Update - Citizen Survey



# Morris County Hazard Mitigation Plan Update - Citizen Survey



# Morris County Hazard Mitigation Plan Update - Citizen Survey



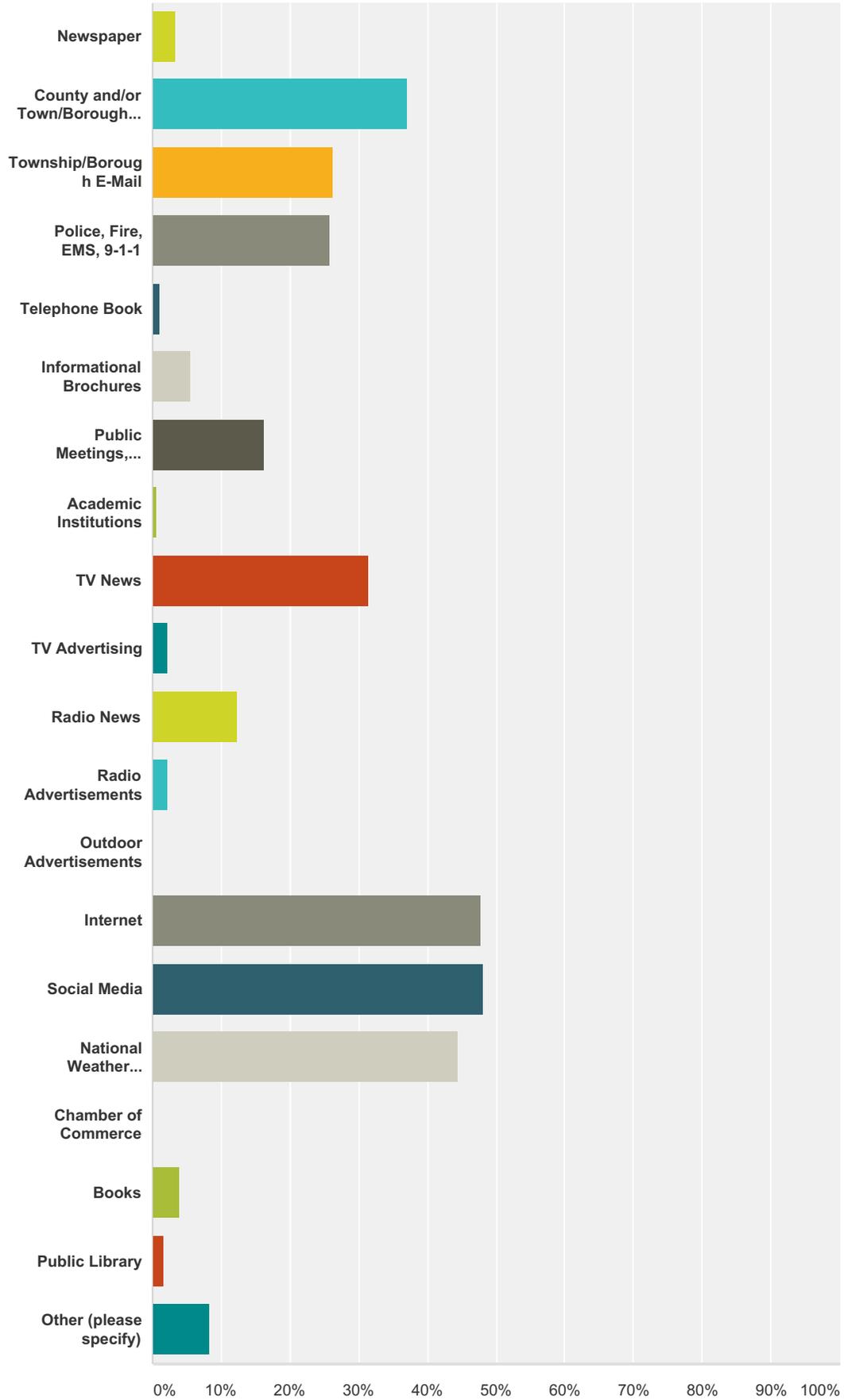
■ Have Experienced   
 ■ Not Concerned   
 ■ Somewhat Concerned  
■ Very Concerned   
 ■ Extremely Concerned

	Have Experienced	Not Concerned	Somewhat Concerned	Very Concerned	Extremely Concerned	Total Respondents
Coastal Storm (Hurricane, Tropical Storm, Nor'Easter)	82.29% 144	7.43% 13	29.14% 51	19.43% 34	10.29% 18	175
Dam Failure	4.58% 6	71.76% 94	15.27% 20	7.63% 10	6.11% 8	131
Drought	20.61% 27	43.51% 57	41.98% 55	6.87% 9	0.00% 0	131
Earthquake	30.94% 43	58.27% 81	27.34% 38	2.16% 3	2.88% 4	139
Flooding - Property	20.15% 27	45.52% 61	28.36% 38	11.94% 16	6.72% 9	134
Flooding - Basement	34.25% 50	34.25% 50	26.03% 38	23.29% 34	8.22% 12	146
Flooding - 1st Floor	12.60% 16	65.35% 83	17.32% 22	6.30% 8	7.09% 9	127
Flooding - Above 1st Floor	2.48% 3	87.60% 106	6.61% 8	3.31% 4	2.48% 3	121
Flooding - Street	28.68% 39	43.38% 59	27.94% 38	12.50% 17	6.62% 9	136
Extreme Temperature	41.43% 58	30.71% 43	40.00% 56	14.29% 20	0.00% 0	140
Landslide	1.71% 2	77.78% 91	17.09% 20	4.27% 5	0.00% 0	117
Severe Weather (Hail, High Winds, Tornado, Lightning)	64.74% 101	9.62% 15	40.38% 63	22.44% 35	5.13% 8	156
Wildfire	4.20% 5	61.34% 73	30.25% 36	8.40% 10	0.84% 1	119
Severe Winter Weather	64.85% 107	10.30% 17	33.33% 55	26.67% 44	6.67% 11	165
Infestation	8.33% 10	57.50% 69	29.17% 35	10.00% 12	1.67% 2	120
Other	6.78% 4	76.27% 45	16.95% 10	1.69% 1	3.39% 2	59

**Q10 Of the information sources below, please identify the top three (3) that are MOST EFFECTIVE in providing you with information to make your home safer and better able to withstand the impact of natural disaster events.**

Answered: 178 Skipped: 45

# Morris County Hazard Mitigation Plan Update - Citizen Survey



## Morris County Hazard Mitigation Plan Update - Citizen Survey

Answer Choices	Responses
Newspaper	3.37% 6
County and/or Town/Borough Websites	37.08% 66
Township/Borough E-Mail	26.40% 47
Police, Fire, EMS, 9-1-1	25.84% 46
Telephone Book	1.12% 2
Informational Brochures	5.62% 10
Public Meetings, Workshops, or Public Awareness Events	16.29% 29
Academic Institutions	0.56% 1
TV News	31.46% 56
TV Advertising	2.25% 4
Radio News	12.36% 22
Radio Advertisements	2.25% 4
Outdoor Advertisements	0.00% 0
Internet	47.75% 85
Social Media	48.31% 86
National Weather Service/NOAA	44.38% 79
Chamber of Commerce	0.00% 0
Books	3.93% 7
Public Library	1.69% 3
Other (please specify)	8.43% 15
<b>Total Respondents: 178</b>	

#	Other (please specify)	Date
1	Text messages from OEM	3/10/2015 4:25 PM
2	OEM and NWS-Mt. Holly twitter	3/10/2015 9:00 AM
3	NIXLE	3/10/2015 8:19 AM
4	cell phone alerts	11/24/2014 8:49 AM
5	emergency reverse phone notifications from Township	11/22/2014 4:12 PM
6	CERT	11/21/2014 2:01 PM
7	Nixle	11/20/2014 10:32 AM
8	Text alerts	11/19/2014 2:08 PM
9	courses from and websites from The Church of Jesus Christ of Latter-day Saints	11/19/2014 9:42 AM
10	BCP/DR Colleagues	11/19/2014 8:21 AM
11	Work place	11/19/2014 8:13 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

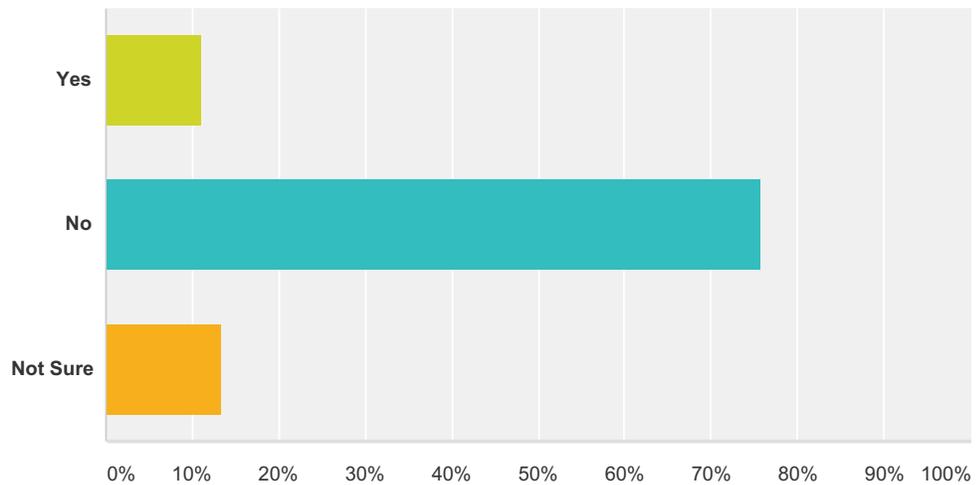
12	Text messages -I would prefer Social Media but our town is not current with the times	11/19/2014 7:53 AM
13	RACES via HAM RADIO	11/19/2014 7:48 AM
14	Txt	11/19/2014 7:14 AM
15	reverse 911 calls from the town	11/19/2014 6:27 AM

**Q11 To the best of your knowledge is your property located in a designated floodplain?**

**If you do not know, or are not sure, please check the following website:**

**<http://www.floodsmart.gov>The "One Step Flood Risk Profile" (red box, lower right portion of webpage) will help you compare your location to the mapped floodplains. Google Earth users can install the FEMA NFIP flood delineations by going to: <https://hazards.fema.gov/femaportal/wps/portal/NFHLWMSkmzdownload>You can also view paper copies of the NFIP Flood Insurance Rate Maps at your Municipal Hall.**

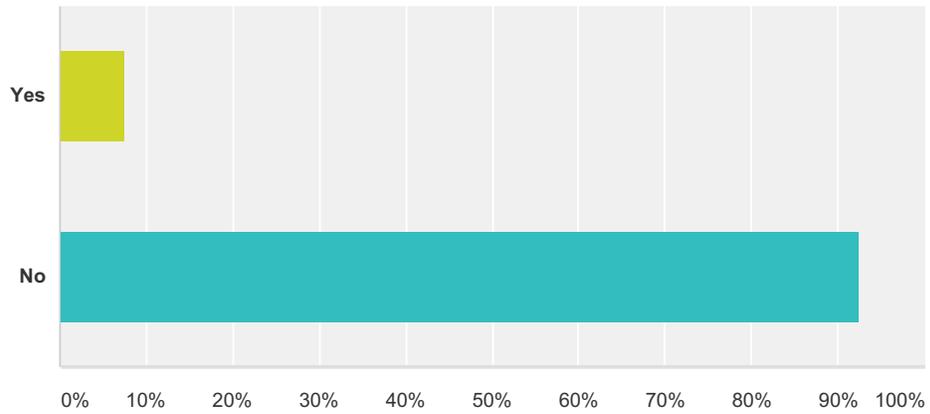
Answered: 173 Skipped: 50



Answer Choices	Responses
Yes	10.98% 19
No	75.72% 131
Not Sure	13.29% 23
<b>Total</b>	<b>173</b>

### Q12 Do you have National Flood Insurance Program (NFIP) flood insurance?

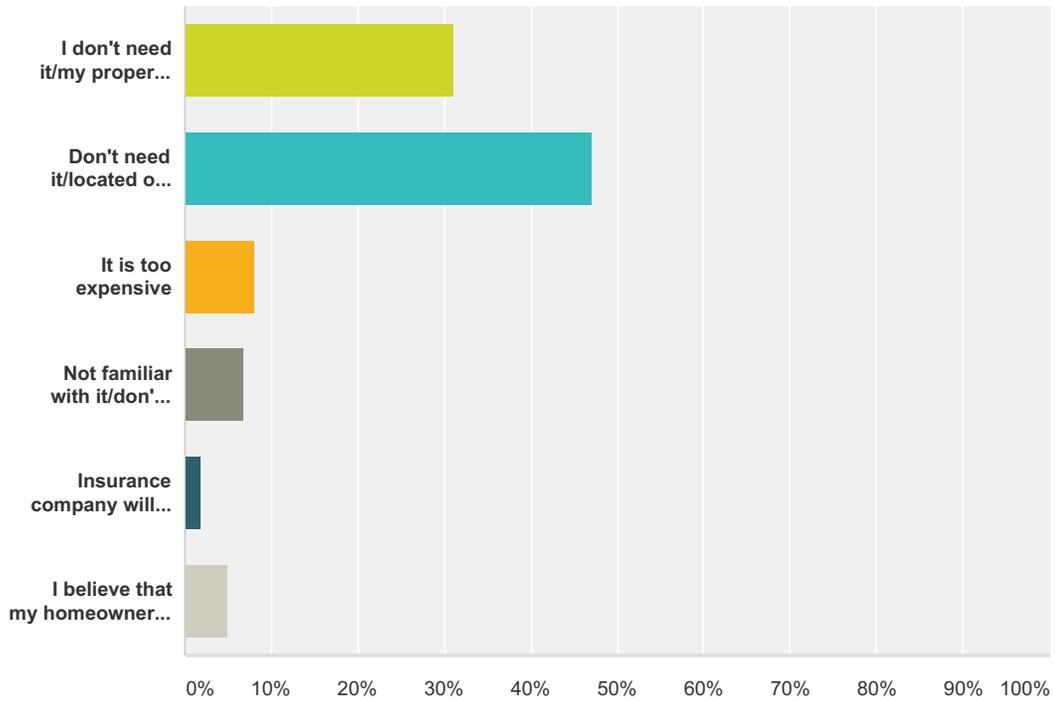
Answered: 175 Skipped: 48



Answer Choices	Responses
Yes	7.43% 13
No	92.57% 162
<b>Total</b>	<b>175</b>

### Q13 If you do NOT have flood insurance, what is the primary reason?

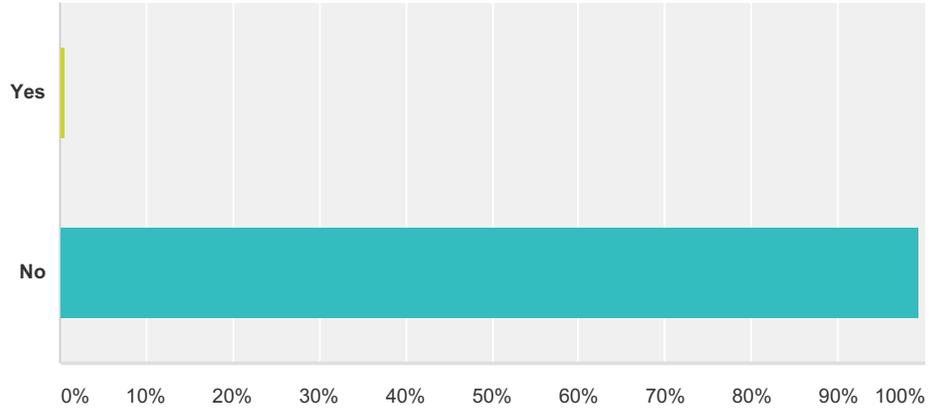
Answered: 161 Skipped: 62



Answer Choices	Responses
I don't need it/my property has never flooded	31.06% 50
Don't need it/located on high ground	47.20% 76
It is too expensive	8.07% 13
Not familiar with it/don't know about it	6.83% 11
Insurance company will not provide	1.86% 3
I believe that my homeowners insurance will cover me	4.97% 8
<b>Total</b>	<b>161</b>

**Q14 Do you or did you have problems getting homeowners/renters insurance due to risks from natural hazards?**

Answered: 173 Skipped: 50



Answer Choices	Responses	
Yes	0.58%	1
No	99.42%	172
<b>Total</b>		<b>173</b>

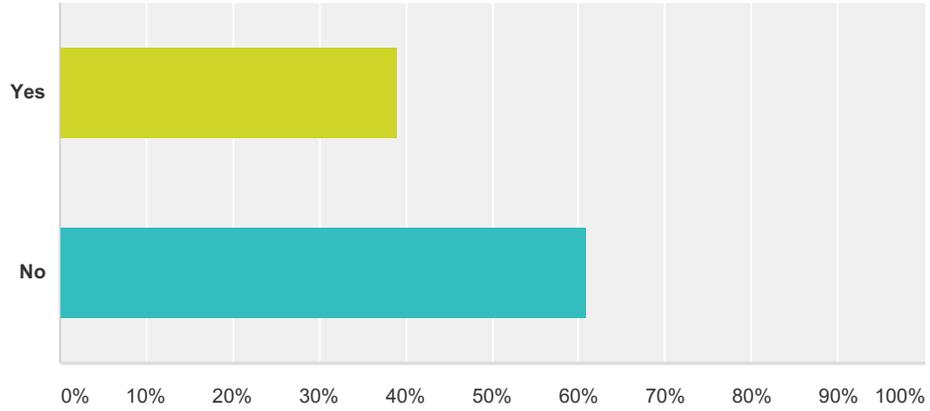
**Q15 If you answered "yes" to the previous question, please identify the natural hazard risk that caused you to have problems obtaining homeowners/renters insurance.**

Answered: 1 Skipped: 222

#	Responses	Date
1	Another choice for 13 should be: Insurance company won't pay anyway; not worth it.	11/21/2014 3:30 PM

**Q16 Did you consider the impact a natural disaster could have on your home before you purchased/moved into your home?**

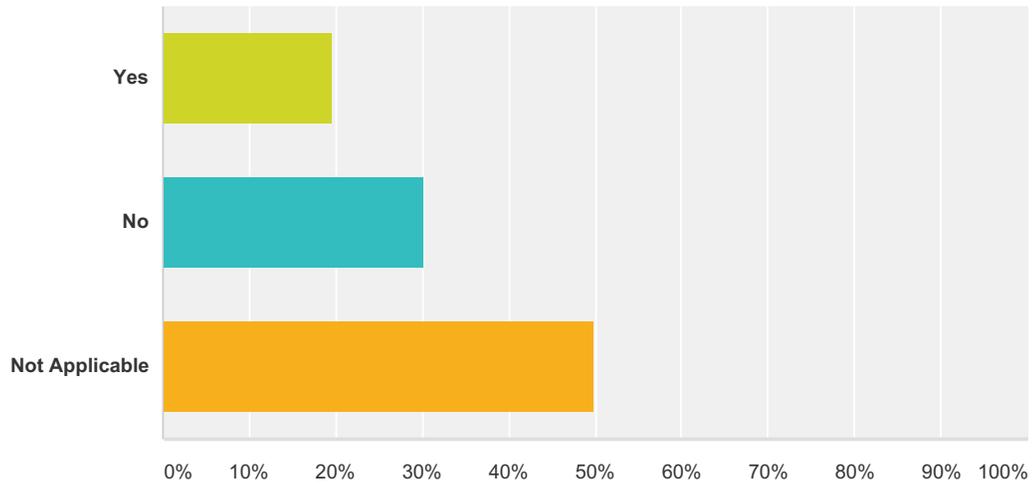
Answered: 169 Skipped: 54



Answer Choices	Responses	
Yes	39.05%	66
No	60.95%	103
<b>Total</b>		<b>169</b>

**Q17 Was the presence of a natural hazard risk zone (for example, flood zone) disclosed to you by a real estate agent, seller, lawyer/attorney, appraiser, lending institution or landlord before you purchased/moved into your home?**

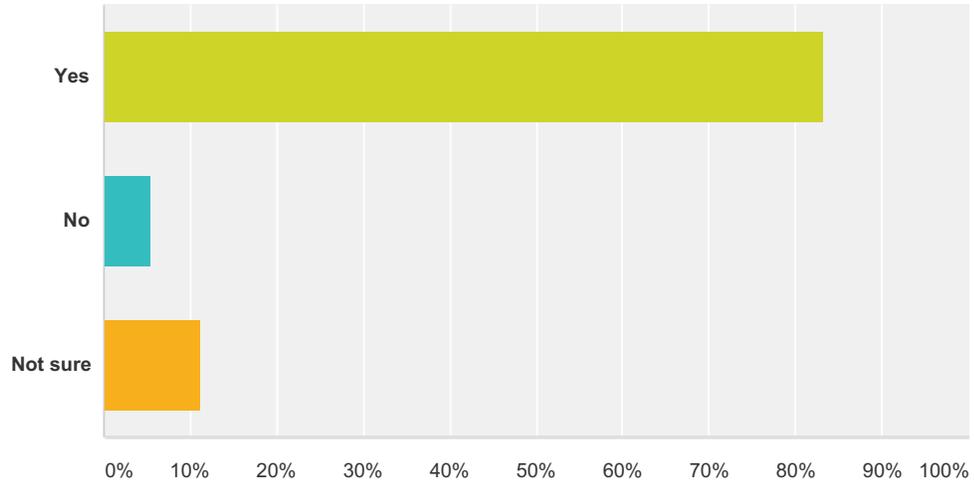
Answered: 168 Skipped: 55



Answer Choices	Responses
Yes	19.64% 33
No	30.36% 51
Not Applicable	50.00% 84
<b>Total</b>	<b>168</b>

**Q18 Would the disclosure of this type of information influence your decision to purchase/move into a home?**

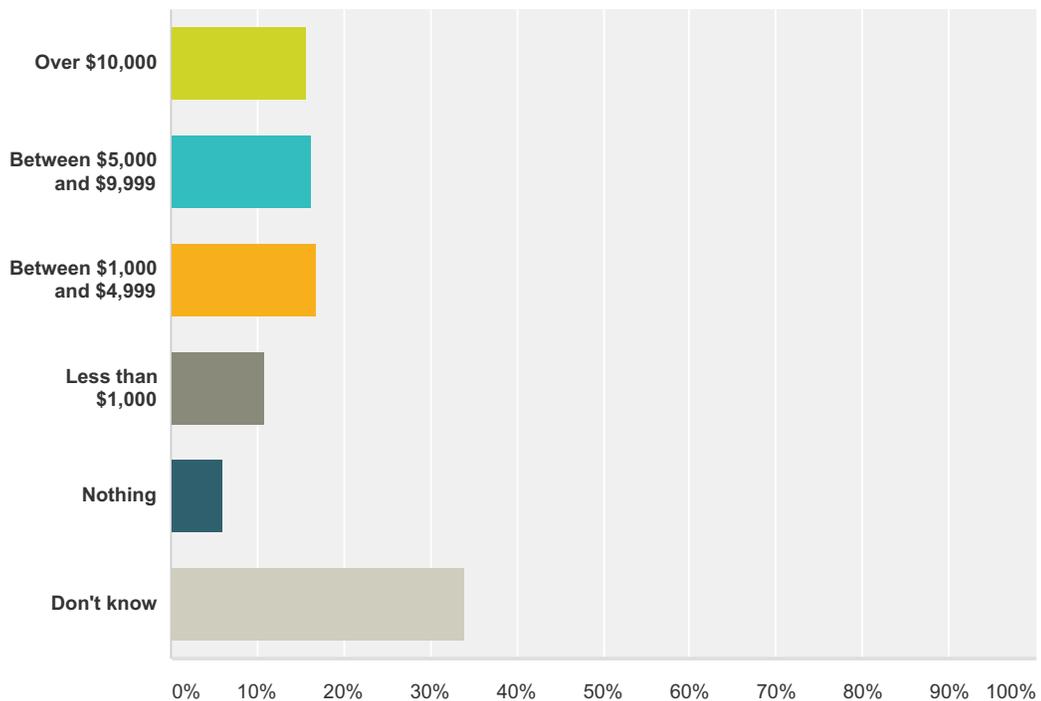
Answered: 168 Skipped: 55



Answer Choices	Responses
Yes	83.33% 140
No	5.36% 9
Not sure	11.31% 19
<b>Total</b>	<b>168</b>

**Q19 How much money would you be willing to spend on your current home to help protect it from the impacts of potential future natural disasters within our community? Examples are: Elevating a flood-prone home; elevating utilities in flood-prone basements; strengthening your roof, siding, doors or windows to withstand high winds; removing threatening trees or branches.**

Answered: 165 Skipped: 58



Answer Choices	Responses
Over \$10,000	15.76% 26
Between \$5,000 and \$9,999	16.36% 27
Between \$1,000 and \$4,999	16.97% 28
Less than \$1,000	10.91% 18
Nothing	6.06% 10
Don't know	33.94% 56
<b>Total</b>	<b>165</b>

**Q20 Which, if any incentives would motivate you to spend money on protecting your home from the possible impacts of a natural disaster? (such as lower interest rates, grant funding, waivers, etc.)**

Answered: 100 Skipped: 123

#	Responses	Date
1	Grant funding, rebates, tax deductions	3/11/2015 7:42 PM
2	Tax credits, grants, low interest loans	3/11/2015 1:28 PM
3	I have already spent \$10,000. The insurance needed is not available. For example, earthquake insurance, at a reasonable rate.	3/11/2015 11:56 AM
4	none. I rent	3/10/2015 7:43 PM
5	Tax rebate	3/10/2015 7:13 PM
6	Approved and licensed contractors	3/10/2015 4:28 PM
7	Of course anyone would be persuaded to do more work if grants or something like that were offered where there was no worry about paying anything back. Otherwise depending on the type of work, tax break incentives would help, but the incentives would be more so to protect house and family	3/10/2015 4:26 PM
8	Don't believe any mitigation is necessary as my home is not located in an area that is high-risk for any of these conditions.	3/10/2015 3:41 PM
9	Grant Funding	3/10/2015 2:25 PM
10	Grant	3/10/2015 2:19 PM
11	Tax incentives, lower insurance rates, lower interest rates, grants	3/10/2015 2:07 PM
12	lower interest rates	3/10/2015 2:04 PM
13	All example listed above	3/10/2015 2:02 PM
14	rebates, grant funding	3/10/2015 1:30 PM
15	Grants	3/10/2015 12:23 PM
16	Grant funding, lower flood insurance premiums	3/10/2015 11:39 AM
17	Financial help for people like us with fixed incomes.	3/10/2015 11:31 AM
18	grants	3/10/2015 10:44 AM
19	rebates for certain repairs/upgrades	3/10/2015 9:36 AM
20	Grants to cover cost or tax credits	3/10/2015 9:30 AM
21	A fair and independent expert that can provide me an evaluation of mitigation activities that should be taken in a laundry list format. Not a contractor who is looking for work.	3/10/2015 9:15 AM
22	Grant funding, property tax rebates	3/10/2015 9:05 AM
23	Owning my residence	3/10/2015 9:02 AM
24	low interest loans and grant money to cover cost for those who wish to elevate.	3/10/2015 8:53 AM
25	Tax credits, grant funding to help cost affordability	3/10/2015 8:45 AM
26	Grant funding Waivers	3/10/2015 8:31 AM
27	Grant funding	3/10/2015 8:25 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

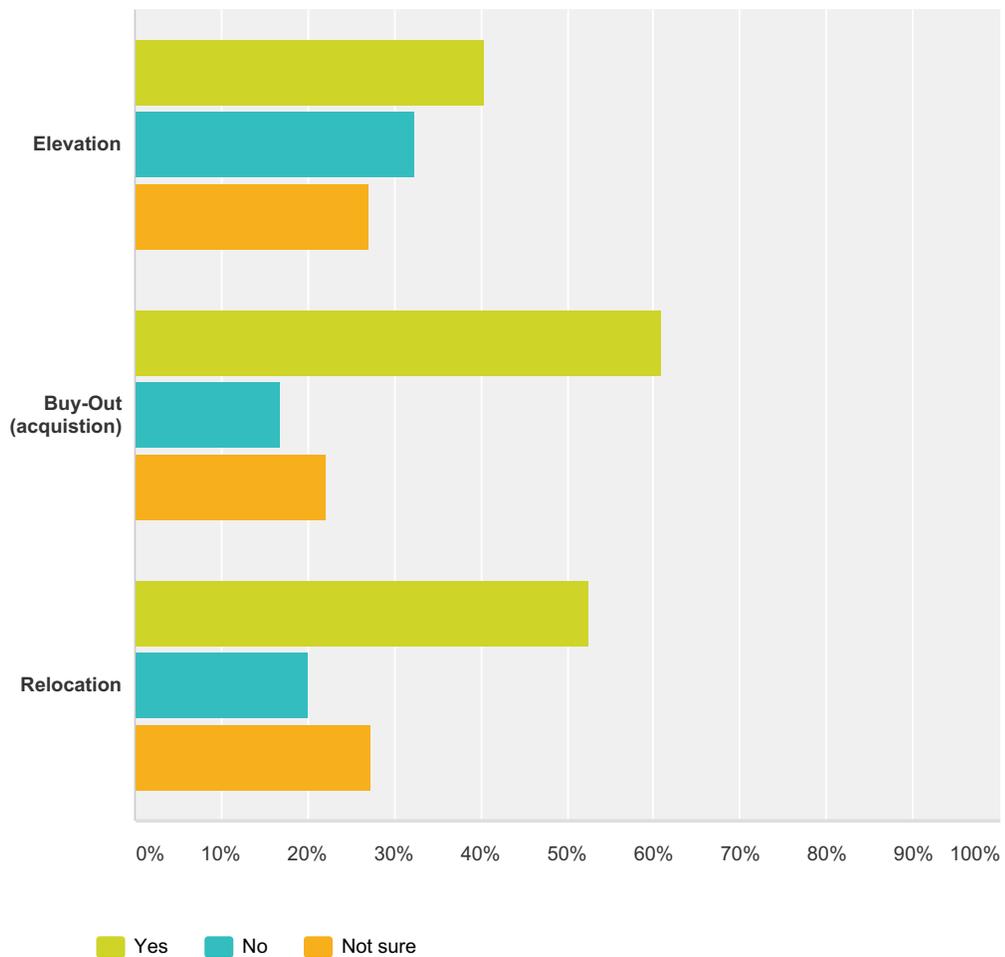
28	Tax incentives	3/10/2015 8:16 AM
29	grants and no interest loans	3/10/2015 7:44 AM
30	lower rates	3/10/2015 7:26 AM
31	Grant funding, tax credits	3/10/2015 7:21 AM
32	Tax deductibility	3/10/2015 7:16 AM
33	not applicable	12/12/2014 1:10 PM
34	?	12/11/2014 12:21 AM
35	Tax credits	12/8/2014 10:19 PM
36	Rent	11/27/2014 9:53 AM
37	Can't afford anything including getting a loan. Grants maybe.	11/25/2014 9:33 PM
38	I rent an apartment. it has never been under threat of flooding due to its elevation.	11/24/2014 9:47 AM
39	Having a source of income to repay the loan.	11/24/2014 8:55 AM
40	having the funds available from my own budget once I pay off debts.	11/22/2014 4:21 PM
41	I have no money left. I'm willing to do anything that does not cost much or doesn't put me in more debt	11/22/2014 8:41 AM
42	Grants	11/21/2014 10:18 PM
43	Grants	11/21/2014 8:59 PM
44	Grant Funding	11/21/2014 7:48 PM
45	grant funding, waivers	11/21/2014 6:05 PM
46	property tax reduction	11/21/2014 3:48 PM
47	grant funding	11/21/2014 3:03 PM
48	Grant	11/21/2014 2:07 PM
49	TAX CREDIT	11/21/2014 2:06 PM
50	Funding and or waivers.	11/21/2014 2:05 PM
51	lower insurance rates	11/21/2014 1:05 PM
52	Tax relief, grant funding	11/20/2014 4:46 PM
53	lower interest rates	11/20/2014 3:43 PM
54	prolonged shift in bad weather potential	11/20/2014 12:27 PM
55	grants	11/20/2014 11:16 AM
56	tax credits	11/20/2014 10:51 AM
57	Grant funding	11/20/2014 10:35 AM
58	Saving \$	11/20/2014 3:16 AM
59	Grant funding	11/19/2014 10:28 PM
60	Grant funding; interest free loans	11/19/2014 4:51 PM
61	Grant funding	11/19/2014 4:20 PM
62	Grant funding	11/19/2014 3:10 PM
63	Grant funding	11/19/2014 2:18 PM
64	Grants	11/19/2014 2:10 PM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

65	Tax credits	11/19/2014 2:06 PM
66	Grant funding	11/19/2014 1:36 PM
67	financial assistants or grants	11/19/2014 1:33 PM
68	Rebates	11/19/2014 1:13 PM
69	All of those listed	11/19/2014 1:02 PM
70	Low rate loans	11/19/2014 12:49 PM
71	Grant funding, waivers, and lower interest rates would all help. It would be nice if a property tax rebate was given to homeowners who have done their best to mitigate risks from natural hazards.	11/19/2014 10:38 AM
72	Grant funding and permit fee waivers	11/19/2014 10:36 AM
73	Lower rates	11/19/2014 10:28 AM
74	Waivers	11/19/2014 10:13 AM
75	It is my landlords responsibility	11/19/2014 9:49 AM
76	Grant funding	11/19/2014 9:41 AM
77	Grant funding	11/19/2014 9:35 AM
78	grant funding	11/19/2014 9:34 AM
79	Lower interest rates and tax credits	11/19/2014 9:17 AM
80	Lower rates, grants that would assist in cost,	11/19/2014 9:12 AM
81	all of the above	11/19/2014 9:02 AM
82	Grants	11/19/2014 8:54 AM
83	Grants	11/19/2014 8:36 AM
84	I installed drainage in basement. Cost over 10k. Interest free for 12 months with payments.	11/19/2014 8:20 AM
85	Grant funding and waivers	11/19/2014 7:56 AM
86	Lower rent	11/19/2014 7:54 AM
87	Grant	11/19/2014 7:43 AM
88	Grant funding, waiver	11/19/2014 7:35 AM
89	Tax rebate, grants	11/19/2014 7:29 AM
90	Grants, lower interest rates	11/19/2014 7:29 AM
91	Lower interest rates Grants	11/19/2014 7:23 AM
92	Grant	11/19/2014 7:06 AM
93	Tax credits	11/19/2014 6:51 AM
94	Tax credits	11/19/2014 6:36 AM
95	Grant funding	11/19/2014 6:35 AM
96	Grant funding or low interest loans	11/19/2014 6:32 AM
97	Grant funding, tax incentives	11/19/2014 6:21 AM
98	Grants	11/19/2014 6:12 AM
99	I'm a recent widow. I live on a very limited income. I sold my home in Lodi to move here. I don't have much money!!	11/19/2014 6:06 AM
100	Tax incentives, grants	11/19/2014 6:04 AM

**Q21 If your property were located in a designated "high hazard" area, or had received repeated damages from a natural disaster event, would you consider a "buyout", "elevation" of the structure, or "relocation"? This is for research purposes only. This is not a guarantee of any formal offer or intent of any future offer by any entity of any municipal, county, state or federal government.**

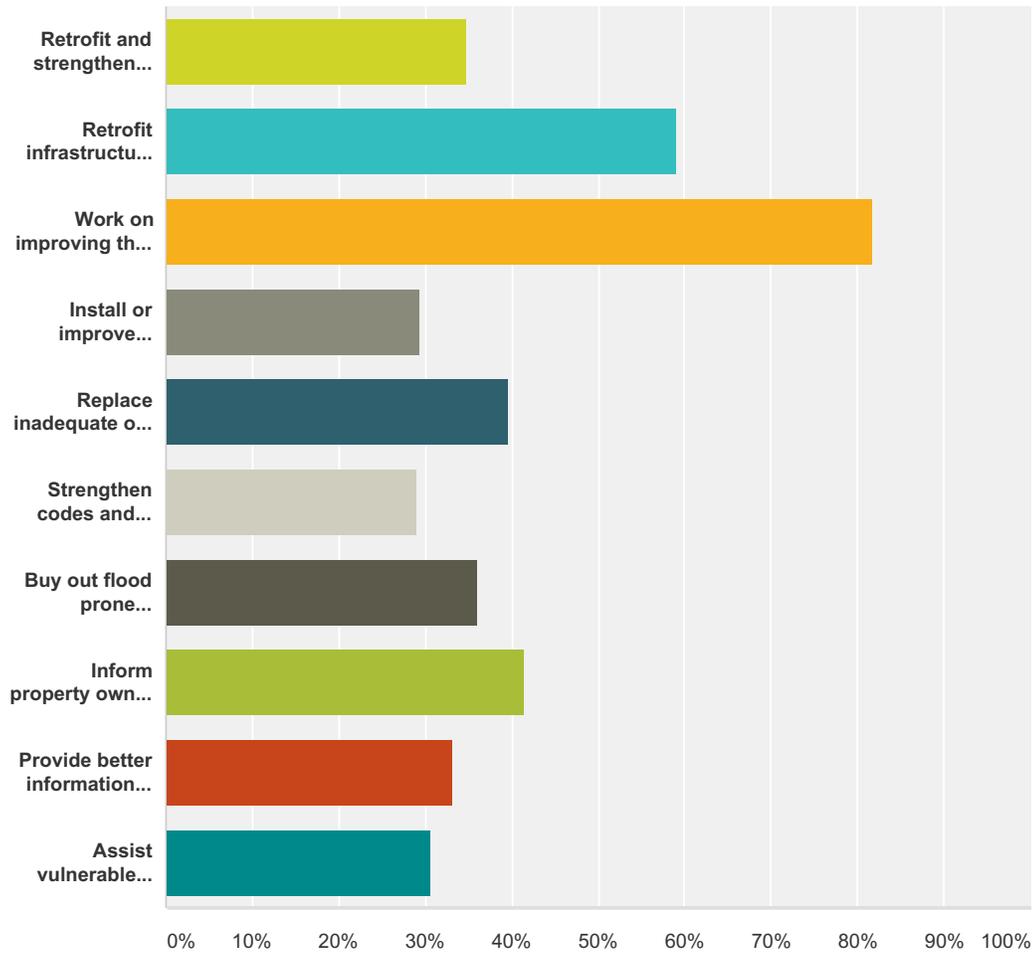
Answered: 160 Skipped: 63



	Yes	No	Not sure	Total Respondents
Elevation	40.40% 61	32.45% 49	27.15% 41	151
Buy-Out (acquisition)	61.04% 94	16.88% 26	22.08% 34	154
Relocation	52.67% 79	20.00% 30	27.33% 41	150

**Q22 What types of projects do you believe local, county, state or federal government agencies could be doing in order to reduce the damage and disruption of natural disasters in Morris County? Select your top three choices**

Answered: 166 Skipped: 57



Answer Choices	Responses
Retrofit and strengthen essential facilities such as police, schools, hospitals	34.94% 58
Retrofit infrastructure, such as elevating roadways and improving drainage systems	59.04% 98
Work on improving the damage resistance of utilities (electricity, communications, water/wastewater facilities etc.)	81.93% 136
Install or improve protective structures, such as floodwalls or levees	29.52% 49
Replace inadequate or vulnerable bridges and causeways	39.76% 66
Strengthen codes and ordinances to require higher hazard risk management standards and/or provide greater control over development in high hazard areas	28.92% 48

## Morris County Hazard Mitigation Plan Update - Citizen Survey

Buy out flood prone properties and maintain as open-space	36.14%	60
Inform property owners of ways they can mitigate damage to their properties	41.57%	69
Provide better information about hazard risks and high-hazard areas	33.13%	55
Assist vulnerable property owners with securing funding to mitigate their properties	30.72%	51
<b>Total Respondents: 166</b>		

**Q23 Please list any additional types of projects you believe local, county, state or federal government agencies could be doing in order to reduce the damage and disruption of natural disasters in Morris County?**

Answered: 34 Skipped: 189

#	Responses	Date
1	educate the public	3/11/2015 11:56 AM
2	rebuild in newark, camden, paterson, etc and not new build on farmland	3/10/2015 7:13 PM
3	remove feeder dams	3/10/2015 3:45 PM
4	Waive fees for Generator Installations	3/10/2015 2:25 PM
5	Monitor the level of the dam and floodgates	3/10/2015 2:19 PM
6	standardize methods of communication at local, county, state levels so that all municipalities have access to the same information, with the same level of detail for all municipalities	3/10/2015 1:30 PM
7	I don't consider many of the flooding problems natural, too much land is being taken away by townships allowing developers to keep building all around us and the water has no where to go, no land , no trees, mountain sides becoming Walmarts and Home Depots etc..... the only solution for many of us that have been here for many years is to move. There was mention of a flood tunnel 30 years ago and again in later years but i don't ever see that happening.	3/10/2015 1:20 PM
8	clean/dredge waterways. Better utilization of the dam	3/10/2015 11:39 AM
9	Hold JCP&L responsible for performing basic line maintenance to reduce risk of downed lines/outages during severe weather events.	3/10/2015 9:36 AM
10	Law requiring all gas stations to have backup generators	3/10/2015 9:30 AM
11	Improve drainage on residential streets that have known issues - having a drain in the road that is above the road level creates ponding on end of my drive that is ridiculous	3/10/2015 9:03 AM
12	Monitor Dam at Pompton Lakes to minimize flooding in Pequannock Twp.	3/10/2015 8:53 AM
13	more CERT better CERT more CERT training establish FCC CERT communications frequencies.	12/9/2014 6:53 AM
14	Cut down large limbs and trees prone to fall.	11/25/2014 9:33 PM
15	more solar & wind power. Grow more local food.	11/24/2014 9:47 AM
16	in flood-prone areas, only trim trees adequately, but don't remove them as they are also 'flood-damage' mitigators.	11/22/2014 4:21 PM
17	Ensuring utilities/infrastructure is protected as much as possible	11/21/2014 10:18 PM
18	no ideas	11/21/2014 3:48 PM
19	HAVE COUNTY/TOWNS MANAGE FLOOD GATES TO DAMS PRIOR TO DISASTER	11/21/2014 2:06 PM
20	Better utility infrastructures. Underground wires, etc.	11/21/2014 2:05 PM
21	Trim the rotting trees leaning over the roads.	11/21/2014 12:01 PM
22	commuitcate	11/20/2014 3:43 PM
23	Distribute information on purchase/installation of home generators	11/20/2014 12:27 PM
24	hazard mitigation should not be political influenencing decisions of mayors and elected officials	11/20/2014 10:51 AM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

25	The emergency plan in Morris Plains is a joke.	11/20/2014 10:35 AM
26	grossly improve Morristown utilities, sustainable resources for utilities	11/19/2014 4:20 PM
27	weatherproofing utility poles.	11/19/2014 2:18 PM
28	Put pressure on JCP&L to improve their infrastructure	11/19/2014 1:36 PM
29	Fine reasonable cost tree trimmers/tree removal	11/19/2014 1:27 PM
30	Not allow building in flood prone or waterfront areas (especially beachfront and bayfront)	11/19/2014 1:02 PM
31	Removal of dead/dying trees in a timely manner.	11/19/2014 10:38 AM
32	Be honest about our earthquake risk	11/19/2014 10:13 AM
33	Power is a major concern. Local laws should dictate that generators should be bought by essential businesses such as gas stations. In addition, localities should dictate to residences that are at greater risk that generators are essential.	11/19/2014 9:12 AM
34	don't know	11/19/2014 7:54 AM

# Morris County Hazard Mitigation Plan Update - Citizen Survey

## Q24 Do you have any other comments, questions, or concerns?

Answered: 24 Skipped: 199

#	Responses	Date
1	I have spent money on the house and property. For example, i had old trees trimmed back and fertilized to keep them healthy. In a big storm, our neighbor lost trees and then told me I was 'lucky'. He was unlucky, Luck had nothing to do with it. I invested my own money in the preparation, and he did not. Your challenge is to change the thinking of that type of resident. Also, another neighbor told me I was foolish in spending money because if the tree falls down onto the street, it would be the town's responsibility and not his to clean up the mess.	3/11/2015 11:56 AM
2	Mendham Twp Dept of Public Works is excellent in emergency response and in the regular road maintenance and in keeping roads clear in winter, drains clear year round.Well organized, well managed, excellent response, good people.	3/10/2015 7:13 PM
3	I heard we are close to a nuclear plant how we can be affected in case of a terrorism attack to this plant Or how can we protect each other	3/10/2015 5:13 PM
4	1. dredge the rivers to original depth , they have a hundred years of silt , 2. pass a law stating that reservoirs have to control flooding 3.stop building	3/10/2015 3:45 PM
5	Municipalities must consider the damage that might occur when they construct new roads over under ground springs that lead to flooding of neighboring properties.	3/10/2015 11:31 AM
6	Mine collapse/sink holes is another "natural" risk in our town. We were made aware of this and shown the hazard maps by our attorney when we bought our house and are fairly confident that we needn't be concerned. However, Mine Hill isn't the only town in Morris County with a mining history and I don't know that others are made aware of the same information.	3/10/2015 9:36 AM
7	Thanks for this opportunity to provide input	3/10/2015 9:15 AM
8	I have lived in Pequannock Twp for most of my life. The flooding is worse, building needs to stop and make reservoirs / retention ponds for extra water to go. Mandating people raise their houses is ridiculous, what happens if they move, the new owner can not get grant money to do this, only the person that went thru the flood can, makes no sense and therefore leaves the houses empty. It's sad, people are just walking away from them, no tax revenue coming in then.	3/10/2015 8:53 AM
9	no	12/12/2014 1:10 PM
10	CERT needs to be a county activity and not run separately by each municipality. It makes coordination impossible, training decentralized, and smaller municipalities are getting left behind.	12/9/2014 6:53 AM
11	Because my spouse works in an emergency role as a healthcare worker I wonder about resources available to help those who may be without a spouse for a prolonged time in event of disaster. Also worry about fuel and clean water	12/8/2014 10:19 PM
12	Please help any of the people get back into a home quicker. Somany people hit by Hurrigne Irene and Supestorm Sandy in our area and so many others still have not returned to their homes.	11/25/2014 9:33 PM
13	Area bought out in flood plains can be used to start local community gardens to grow food for the local people growing the food and the excess be used to stock the community food bank, and sold to support the garden activity so it is self supporting. Parsippany has many such locations and a survey of local residents shows support for this idea. Food disruption was experienced here during the Irene storm.	11/24/2014 9:47 AM
14	Thank you for increasing awareness of weather-related damage possibilities and encouraging residents, businesses, schools and other entities to prepare their properties and families for these very real eventualities.	11/22/2014 4:21 PM
15	proud to be a member of CERT&RACES	11/21/2014 3:48 PM
16	I HAVE FLOOD WALL/LEVEES IN MY TOWN. IT WAS MENTION THAT IF THEY WERE 2 FEET HIGHER IRENE WOULD NOT HAVE BEEN SO DAMAGING. LOOK INTO NEW TECHNOLOGY AND MATERIALS TO MAKE THEM BETTER/HIGHER/STRONGER ETC...	11/21/2014 2:06 PM
17	no	11/20/2014 3:43 PM

## Morris County Hazard Mitigation Plan Update - Citizen Survey

18	No	11/19/2014 10:39 PM
19	The flood insurance program should NOT be subsidized. Homeowners should pay the actual rates needed to sustain this program. I am tired of paying taxes to continually rebuild flood prone properties especially when these are owned by wealthy homeowners vacation or rental houses. No one subsidizes my insurance rates. One and done.	11/19/2014 1:02 PM
20	The state government is corrupt and the governor is a lying political hack with only his own future interest in mind!	11/19/2014 12:38 PM
21	Security at gas stations in a prolonged, power outage event, Sandy showed that gas lines and shortages can push people to be disrespectful and potentially criminal.	11/19/2014 11:27 AM
22	Yes-Our town should make full use of Social Media as other towns do such as their facebook page etc.. which is RARELY used. Need to get with the times! Thank you,	11/19/2014 7:56 AM
23	The electrical grid is a joke in Morris County. We are so outdated! It needs to be fixed!!!	11/19/2014 7:29 AM
24	I'm very happy here. I bought an older house that could use some work, I did some repairs to the house, I am just running out of money but will not sell and move at my age!!	11/19/2014 6:06 AM

Morris County HMP - Academia Survey

**Q1 Name of your Academic Institution  
(school, district, higher education  
institution):**

Answered: 10 Skipped: 0

#	Responses	Date
1	Dover Public School District	11/26/2014 8:46 AM
2	Washington twp board of ed	11/25/2014 7:17 AM
3	Roxbury Public Schools	11/24/2014 12:01 PM
4	Randolph Schools	11/21/2014 8:43 AM
5	Washington twp. board of ed	11/21/2014 7:18 AM
6	wt	11/20/2014 4:12 PM
7	Morris School District	11/20/2014 2:43 PM
8	Montville Township Board of Education	11/20/2014 11:42 AM
9	Rockaway Township	11/20/2014 6:58 AM
10	Roxbury Township Board of Education	11/19/2014 4:45 PM

Morris County HMP - Academia Survey

**Q2 Name of Respondent:**

Answered: 9 Skipped: 1

#	Responses	Date
1	Mr. Robert Gomes	11/26/2014 8:46 AM
2	chris cryan	11/25/2014 7:17 AM
3	Patrick Tierney	11/24/2014 12:01 PM
4	Andrew Hurd	11/21/2014 8:43 AM
5	chris cryan	11/21/2014 7:18 AM
6	Kevin Knowles	11/20/2014 2:43 PM
7	Steve Toth	11/20/2014 11:42 AM
8	Arthur N. Pierfy	11/20/2014 6:58 AM
9	John Eschmann	11/19/2014 4:45 PM

Morris County HMP - Academia Survey

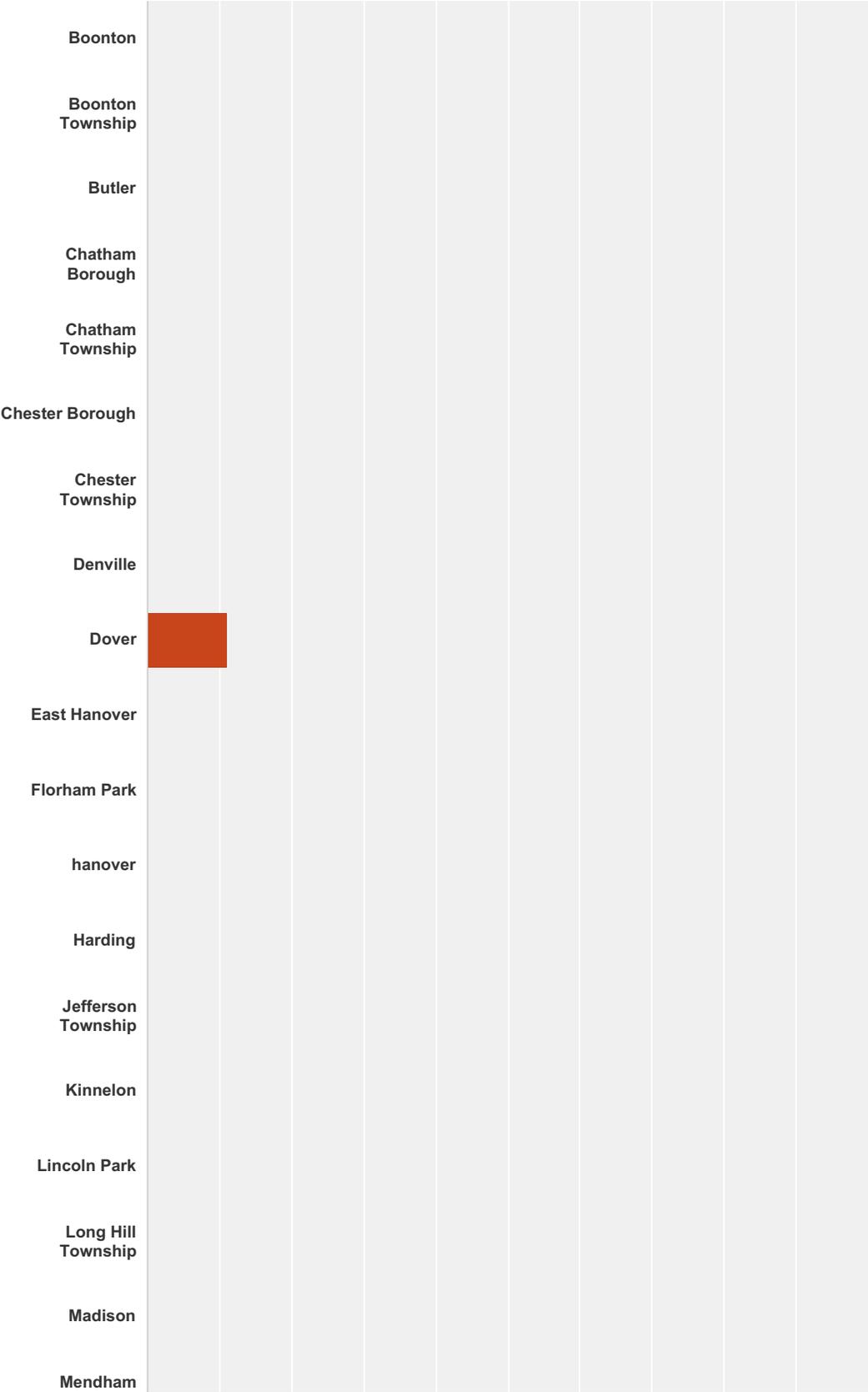
**Q3 Contact information (email address or phone number) - optional:**

Answered: 9 Skipped: 1

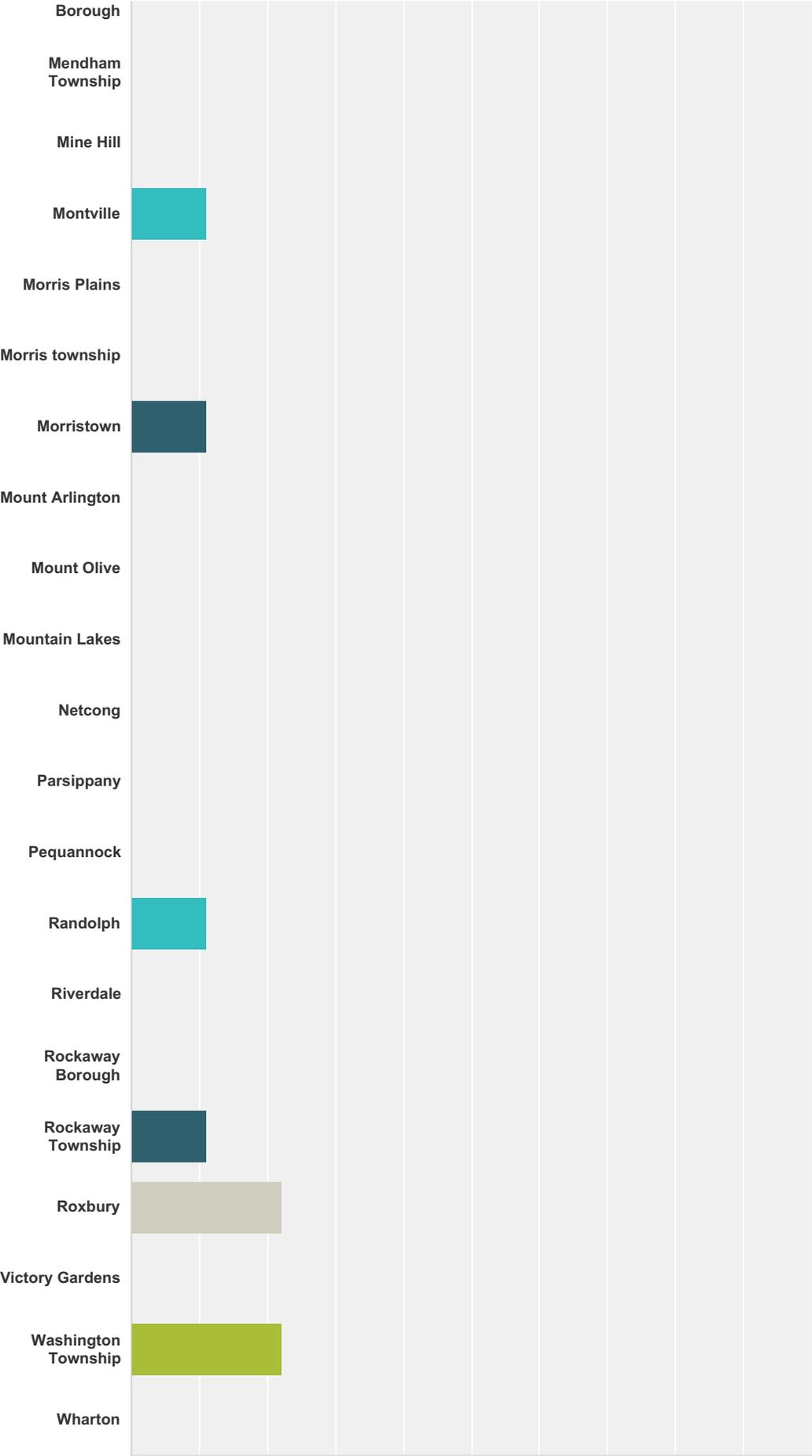
#	Responses	Date
1	r.gomes@dover-nj.org	11/26/2014 8:46 AM
2	ccryan@hotmail.com	11/25/2014 7:17 AM
3	ptierney@roxbury.org	11/24/2014 12:01 PM
4	ahur@rtnj.org	11/21/2014 8:43 AM
5	ccryan@wtschools.org	11/21/2014 7:18 AM
6	kevin.knowles@msdk12.net	11/20/2014 2:43 PM
7	steven.toth@montville.net	11/20/2014 11:42 AM
8	APIERFY@ROCKTWP.ORG	11/20/2014 6:58 AM
9	jeschmann@roxbury.org	11/19/2014 4:45 PM

**Q4 Please identify the location of your facility(ies) and or primary service area:**

Answered: 9 Skipped: 1



Morris County HMP - Academia Survey



## Morris County HMP - Academia Survey

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Answer Choices	Responses
Boonton	0.00% 0
Boonton Township	0.00% 0
Butler	0.00% 0
Chatham Borough	0.00% 0
Chatham Township	0.00% 0
Chester Borough	0.00% 0
Chester Township	0.00% 0
Denville	0.00% 0
Dover	11.11% 1
East Hanover	0.00% 0
Florham Park	0.00% 0
hanover	0.00% 0
Harding	0.00% 0
Jefferson Township	0.00% 0
Kinnelon	0.00% 0
Lincoln Park	0.00% 0
Long Hill Township	0.00% 0
Madison	0.00% 0
Mendham Borough	0.00% 0
Mendham Township	0.00% 0
Mine Hill	0.00% 0
Montville	11.11% 1
Morris Plains	0.00% 0
Morris township	0.00% 0
Morristown	11.11% 1
Mount Arlington	0.00% 0
Mount Olive	0.00% 0
Mountain Lakes	0.00% 0
Netcong	0.00% 0

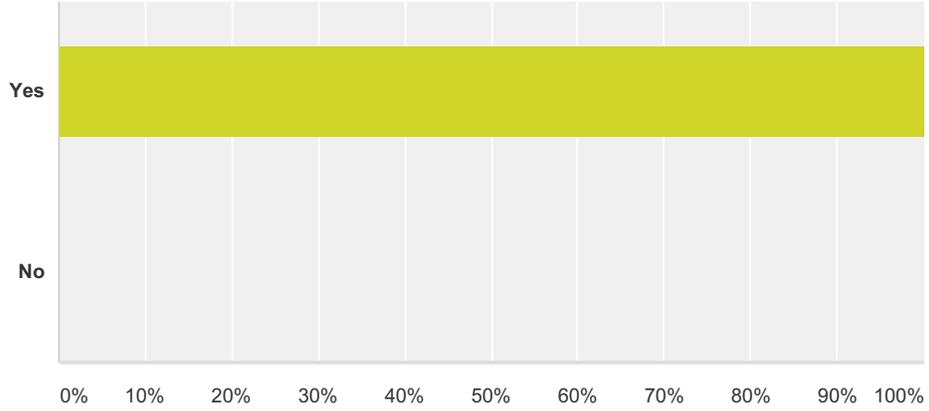
## Morris County HMP - Academia Survey

Parsippany	0.00%	0
Pequannock	0.00%	0
Randolph	11.11%	1
Riverdale	0.00%	0
Rockaway Borough	0.00%	0
Rockaway Township	11.11%	1
Roxbury	22.22%	2
Victory Gardens	0.00%	0
Washington Township	22.22%	2
Wharton	0.00%	0
<b>Total</b>		<b>9</b>

#	Other (please specify)	Date
1	Morris Township	11/20/2014 2:43 PM

**Q5 Has your academic institution been impacted by natural hazard events (damaged, closed for extended periods, etc.)?**

Answered: 9 Skipped: 1

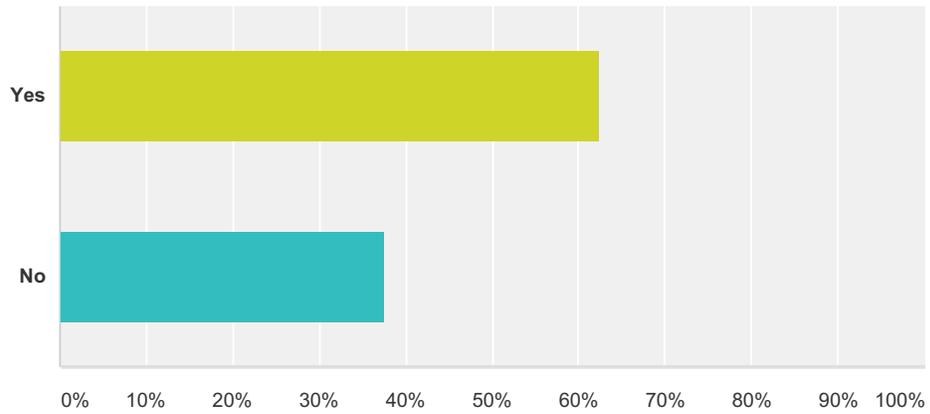


Answer Choices	Responses
Yes	100.00% 9
No	0.00% 0
<b>Total</b>	<b>9</b>

#	If you answered "YES", please identify the events and provide a brief description of the damages or loss of service	Date
1	During hurricane Sandy we lost power in one of our buildings for four day's.	11/26/2014 8:46 AM
2	Hurricane Sandy. Schools were without power for two weeks.	11/25/2014 7:17 AM
3	Hurricane Sandy	11/24/2014 12:01 PM
4	Storms/ power outages.	11/21/2014 8:43 AM
5	Flood	11/20/2014 2:43 PM
6	Any large scale flooding, our schools are closed doe to accessibility. Sandy due to downed trees, and loss of electric.	11/20/2014 11:42 AM
7	Hurricane Irene - Sandy Power loss - tree and grounds damage loss of food for all schools	11/20/2014 6:58 AM
8	Hurricane Sandy: Organic Debris Power Outage for 13 days Roof and Building Envelope damage and compromise Fencing	11/19/2014 4:45 PM

### Q6 Do your facilities provide sheltering services during hazard events?

Answered: 8 Skipped: 2

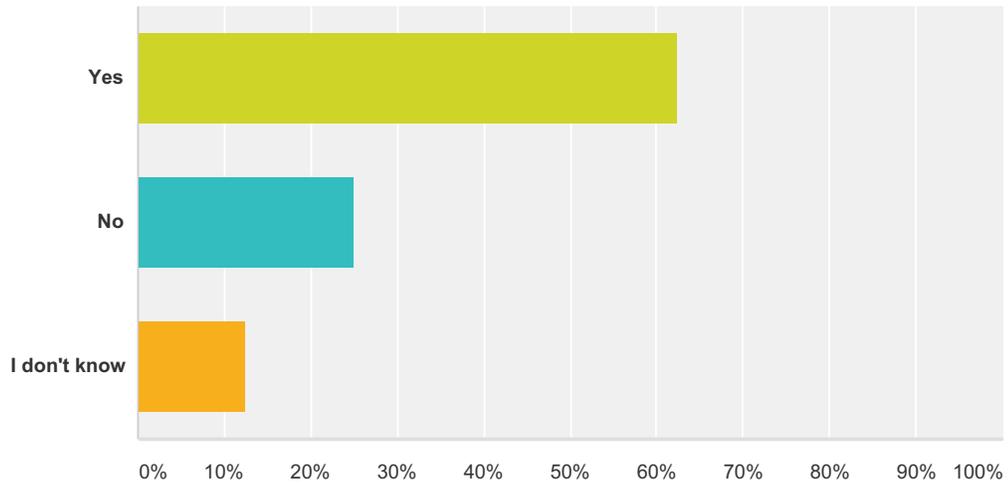


Answer Choices	Responses
Yes	62.50% 5
No	37.50% 3
<b>Total</b>	<b>8</b>

#	If you answered "YES", please indicate those services that you are capable of providing.	Date
1	we can provide a safe building to be occupied and food as well as sleeping area's. The Dover Fire department and Police are on site as well.	11/26/2014 8:46 AM
2	Although we just recently finished a generator in conjunction with a epa project that allows for a warming station at old farmers road school. We have limited power to a central location in the building with lights, power, and some heat.	11/25/2014 7:17 AM
3	We provided the high school gym as a warming station.	11/24/2014 12:01 PM
4	Shelter	11/20/2014 2:43 PM
5	Shelter, Kitchen, warming shelters and showers.	11/20/2014 11:42 AM
6	Warming Station	11/19/2014 4:45 PM

**Q7 Do you believe that your facilities and associated infrastructure are disaster-resistant, or capable of withstanding a natural disaster (e.g. are properly located and constructed, and have back-up power as appropriate)?**

Answered: 8 Skipped: 2

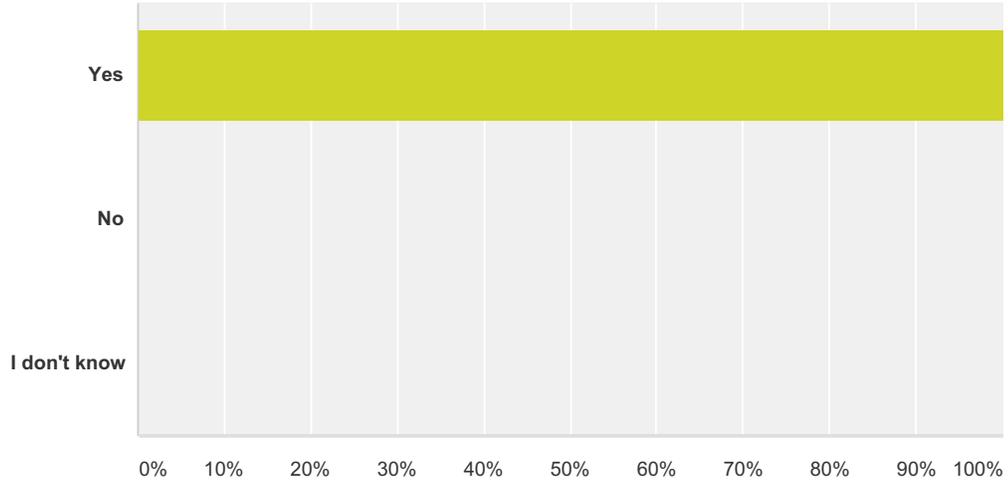


Answer Choices	Responses
Yes	62.50% 5
No	25.00% 2
I don't know	12.50% 1
<b>Total</b>	<b>8</b>

#	Please explain	Date
1	Yes but we do not have a back up generator for the building just for general lighting if needed.	11/26/2014 8:46 AM
2	Two of my building now have some generator back up. Both have capability to keep boilers on and water moving. Depending on disaster and time of year I think my buildings would be ok. During winter and really cold weather loss of power could be a problem to three of my five buildings.	11/25/2014 7:17 AM
3	We have limited generator backup power. Not enough showers, etc.	11/24/2014 12:01 PM
4	Morristown High school and Frelinghuysen middle school have generators.	11/20/2014 2:43 PM
5	Only our high school has a back up generator, but it is not sized to handle the entire school.	11/20/2014 11:42 AM
6	Not long term - have portable generators to provide assistance throughout the district Emergency lighting for short periods	11/20/2014 6:58 AM

**Q8 Do you think that the transportation infrastructure serving your facilities (e.g. roads and bridges) are properly designed to withstand closures and/or damage due to natural hazards?**

Answered: 8 Skipped: 2

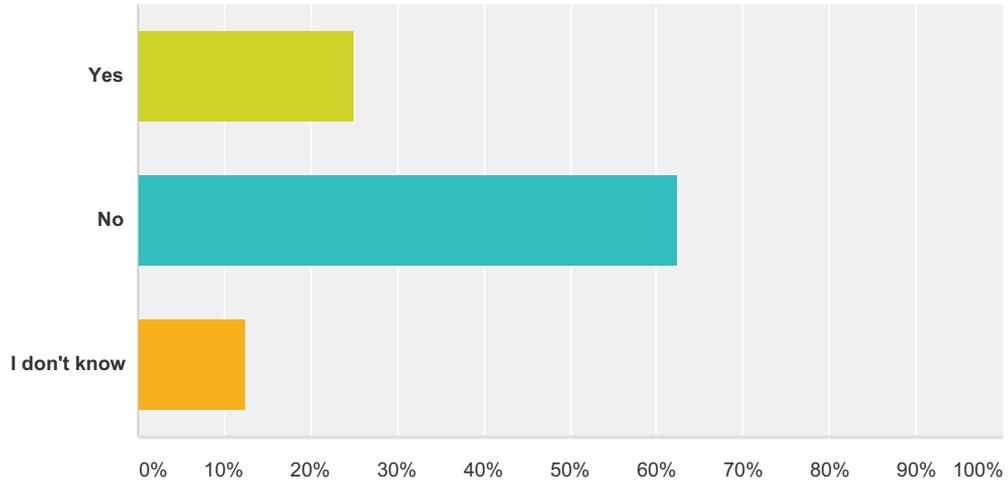


Answer Choices	Responses
Yes	100.00% 8
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>8</b>

#	Please explain	Date
1	Although we are located in a area where there are lots of trees and above ground utility there are multiple ways to get into and out of my buildings.	11/25/2014 7:17 AM
2	Most facilities are located off of highway or main roads.	11/21/2014 8:43 AM
3	The infrastructure around all of the district buildings have access to and from the buildings to all the main arteries including access roads from district buildings to main roads	11/20/2014 6:58 AM

**Q9 Do you think that the utility infrastructure (specifically electricity and communications) is sufficiently disaster-resistant to support your academic functions during and after natural hazard events?**

Answered: 8 Skipped: 2

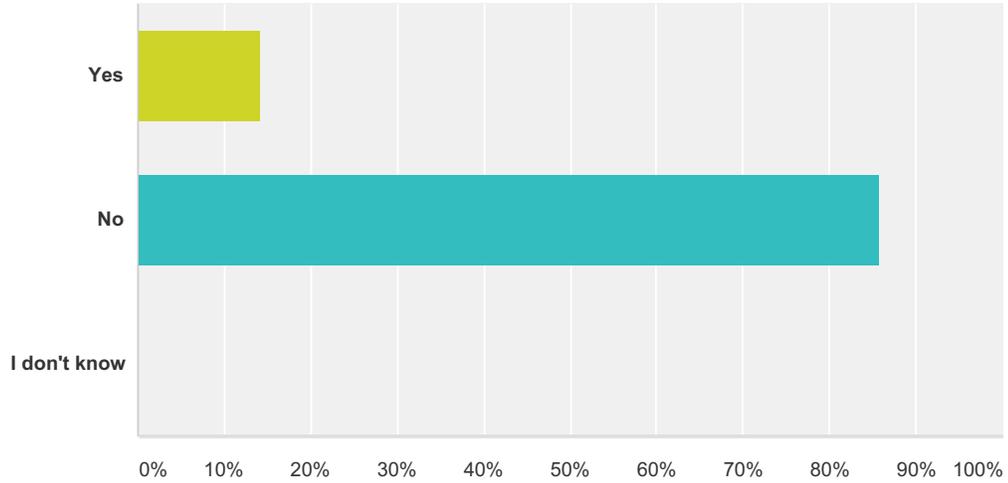


Answer Choices	Responses
Yes	25.00% 2
No	62.50% 5
I don't know	12.50% 1
<b>Total</b>	<b>8</b>

#	Please explain	Date
1	No we experience lots of power "blinks" and outages on a consistent basis with just normal weather patterns, windy days.	11/25/2014 7:23 AM
2	In almost every storm, be it large such as Sandy or and average rain or snow event, we seem to have a loss of power at one of our schools.	11/20/2014 11:44 AM
3	Evidence of Sandy crippled district causing cancelation of school impacting the school calendar	11/20/2014 7:08 AM

**Q10 If your facilities are American Red Cross designated shelters, do you believe they are adequately designed and equipped to support sheltering during and after natural hazard events? Do your facilities have generator capabilities to support the American Red Cross shelter?**

Answered: 7 Skipped: 3

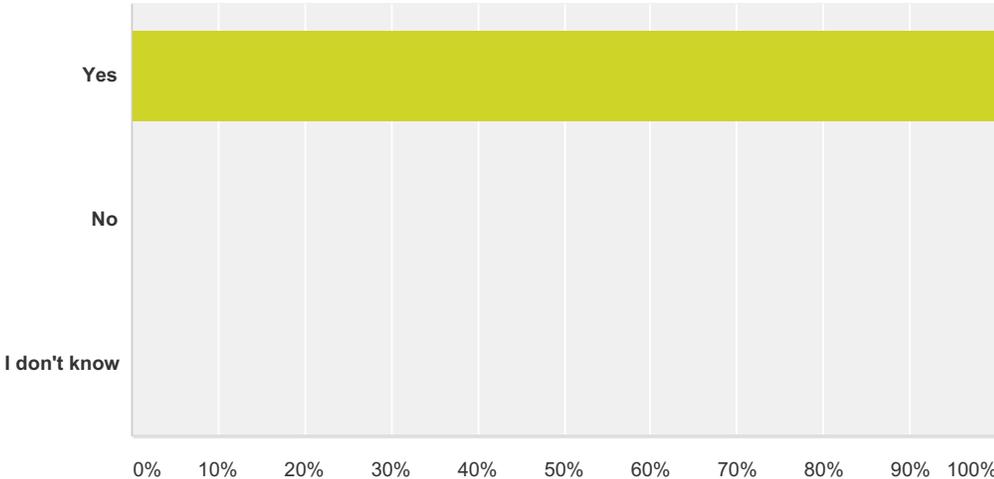


Answer Choices	Responses
Yes	14.29% 1
No	85.71% 6
I don't know	0.00% 0
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	we were evaluated at our cuccinella school and we were told by red cross we did not have sufficient facilities to be a shelter. I.E. cooking capability and showers.	11/25/2014 7:23 AM
2	no generators to support public.	11/21/2014 9:02 AM
3	Not equipped to handle as Red Cross Shelter unless major upgrades transpire	11/20/2014 7:08 AM

**Q11 Do you think that weather forecasts and announcements of road closures and pending road closures are sufficiently accurate and available to support your institution's operation and student transportation decisions in the event of natural hazard events?**

Answered: 8 Skipped: 2

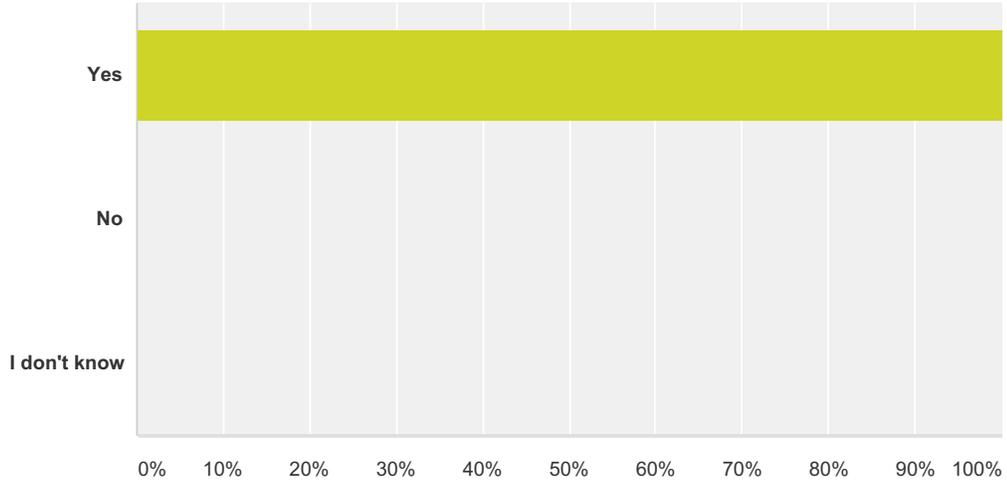


Answer Choices	Responses
Yes	100.00% 8
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>8</b>

#	Please explain	Date
1	We have a reliable weather service.	11/21/2014 9:02 AM
2	We receive several different feeds indicating potential and imminent storms	11/20/2014 7:08 AM

**Q12 Do you believe that emergency response planning, services, and equipment are capable of managing and responding properly to natural disasters in your community?**

Answered: 8 Skipped: 2

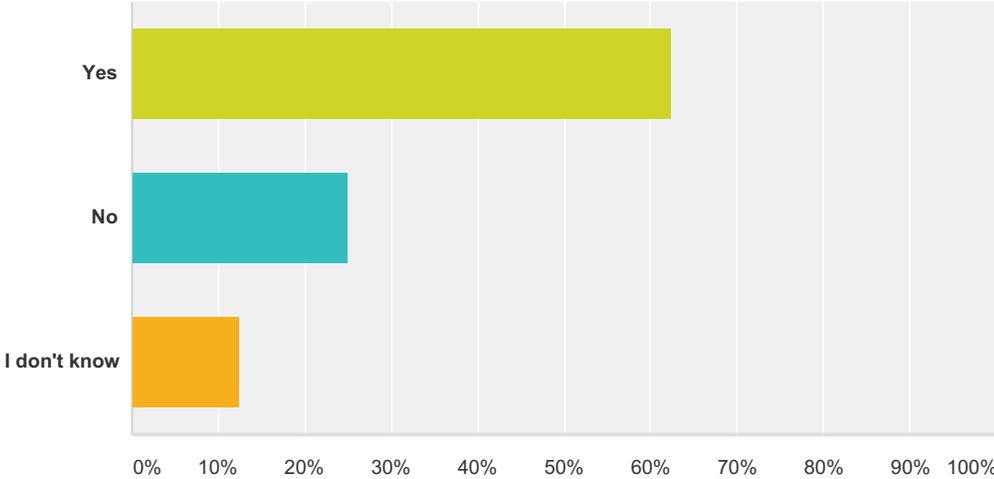


Answer Choices	Responses
Yes	100.00% 8
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>8</b>

#	Please explain	Date
1	I believe the police department has a system in place.	11/25/2014 7:23 AM
2	Yes we have a great OEM, and have sufficient equipment.	11/21/2014 9:02 AM
3	But need more assistance in equipment and financial need	11/20/2014 7:08 AM

**Q13 Do you believe that local government understands, supports, and possesses adequate resources for natural hazard risk reduction efforts in the community?**

Answered: 8 Skipped: 2

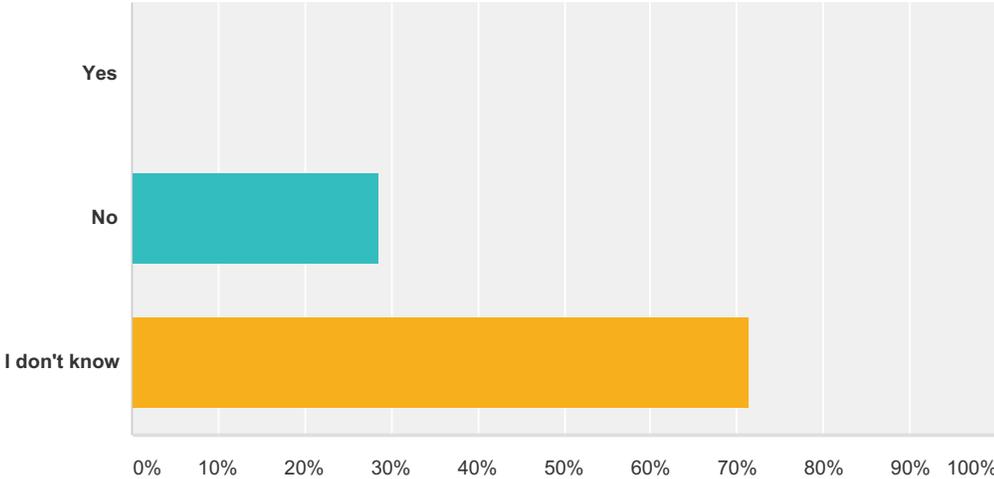


Answer Choices	Responses
Yes	62.50% 5
No	25.00% 2
I don't know	12.50% 1
<b>Total</b>	<b>8</b>

#	Please explain	Date
1	More funding is needed for disaster that can enable districts to operate lawfully without impact a child's education	11/20/2014 7:08 AM

**Q14 Is your institution covered by a Continuity of Operations (COOP) plan? COOP plans examine an institution’s ability to perform minimum essential functions during any situation, and support the continuance of institution functions.**

Answered: 7 Skipped: 3



Answer Choices	Responses
Yes	0.00% 0
No	28.57% 2
I don't know	71.43% 5
<b>Total</b>	<b>7</b>

#	If "Yes", please explain.	Date
1	However, working toward this goal with or without state county government assistance to maintain education infrastructure	11/20/2014 7:08 AM

**Q15 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 6 Skipped: 4

#	Responses	Date
1	We have installed several new roof's in the district to prevent leaks that were present and perform preventative maintenance on all life safety instruments through out the district.	11/26/2014 8:50 AM
2	not at this time.	11/25/2014 7:23 AM
3	no	11/21/2014 9:03 AM
4	Installation of back up generators at each school.	11/20/2014 11:45 AM
5	District has instituted disaster preparedness plan Natural disaster- manmade disasters- predators- active shooter - terrorism- etc...	11/20/2014 7:12 AM
6	Improving roof and buiding envelope inspections and repairs. Properly maintaining generators and making sure they are suffcient for your needs.	11/19/2014 4:48 PM

**Q16 Do you have any other comments, questions, or concerns?**

Answered: 3 Skipped: 7

#	Responses	Date
1	no	11/21/2014 9:03 AM
2	No	11/20/2014 2:45 PM
3	Yes funding must continue and be provided in the wake of diseases - terrorism - natural -manmade to help maintain continuity for the school district	11/20/2014 7:12 AM

Morris County HMP - Emergency Medical Services Survey

**Q1 Name of your EMS facility:**

Answered: 2 Skipped: 0

#	Responses	Date
1	Florham Park Memorial First Aid Squad, Inc.	12/1/2014 12:28 PM
2	Long Hill FAS	11/20/2014 10:26 AM

# Morris County HMP - Emergency Medical Services Survey

## Q2 Name of Respondent:

Answered: 2 Skipped: 0

#	Responses	Date
1	Captain Daniel Bundschuh	12/1/2014 12:28 PM
2	Bob English	11/20/2014 10:26 AM

**Q3 Contact information (email address or phone number) - optional:**

Answered: 2 Skipped: 0

#	Responses	Date
1	danbunds@gmail.com	12/1/2014 12:28 PM
2	english@njit.edu	11/20/2014 10:26 AM

**Q4 Please identify the location of your facility(ies) and or primary service area:**

Answered: 2 Skipped: 0



# Morris County HMP - Emergency Medical Services Survey

Borough									
Mendham Township									
Mine Hill									
Montville									
Morris Plains									
Morris Township									
Morristown									
Mount Arlington									
Mount Olive									
Mountain Lakes									
Netcong									
Parsippany									
Pequannock									
Randolph									
Riverdale									
Rockaway Borough									
Rockaway Township									
Roxbury									
Victory Gardens									
Washington Township									
Wharton									

# Morris County HMP - Emergency Medical Services Survey

0%   10%   20%   30%   40%   50%   60%   70%   80%   90%   100%

Answer Choices	Responses
Boonton	0.00%   0
Boonton Township	0.00%   0
Butler	0.00%   0
Chatham Borough	0.00%   0
Chatham Township	0.00%   0
Chester Borough	0.00%   0
Chester Township	0.00%   0
Denville	0.00%   0
Dover	0.00%   0
East Hanover	0.00%   0
Florham Park	50.00%   1
Hanover	0.00%   0
Harding	0.00%   0
Jefferson Township	0.00%   0
Kinnelon	0.00%   0
Lincoln Park	0.00%   0
Long Hill Township	50.00%   1
Madison	0.00%   0
Mendham Borough	0.00%   0
Mendham Township	0.00%   0
Mine Hill	0.00%   0
Montville	0.00%   0
Morris Plains	0.00%   0
Morris Township	0.00%   0
Morristown	0.00%   0
Mount Arlington	0.00%   0
Mount Olive	0.00%   0
Mountain Lakes	0.00%   0
Netcong	0.00%   0

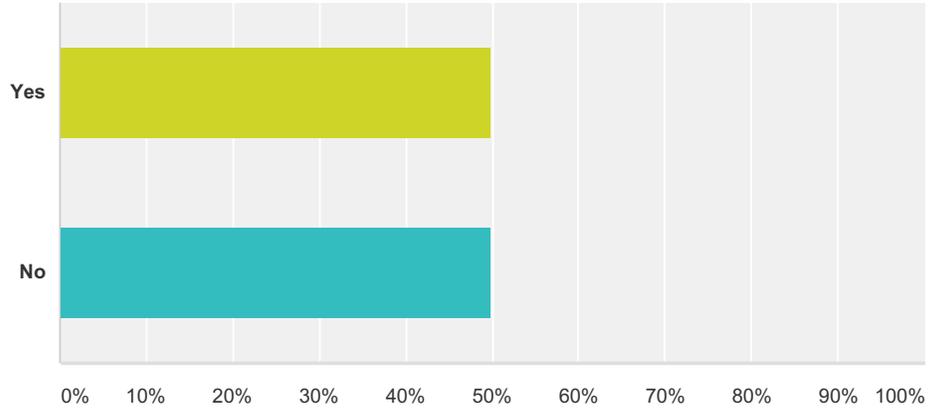
## Morris County HMP - Emergency Medical Services Survey

Parsippany	0.00%	0
Pequannock	0.00%	0
Randolph	0.00%	0
Riverdale	0.00%	0
Rockaway Borough	0.00%	0
Rockaway Township	0.00%	0
Roxbury	0.00%	0
Victory Gardens	0.00%	0
Washington Township	0.00%	0
Wharton	0.00%	0
<b>Total</b>		<b>2</b>

#	Other (please specify)	Date
	There are no responses.	

**Q5 Has your EMS facility been impacted by natural hazard events (damaged, closed for extended periods, etc.)?**

Answered: 2 Skipped: 0

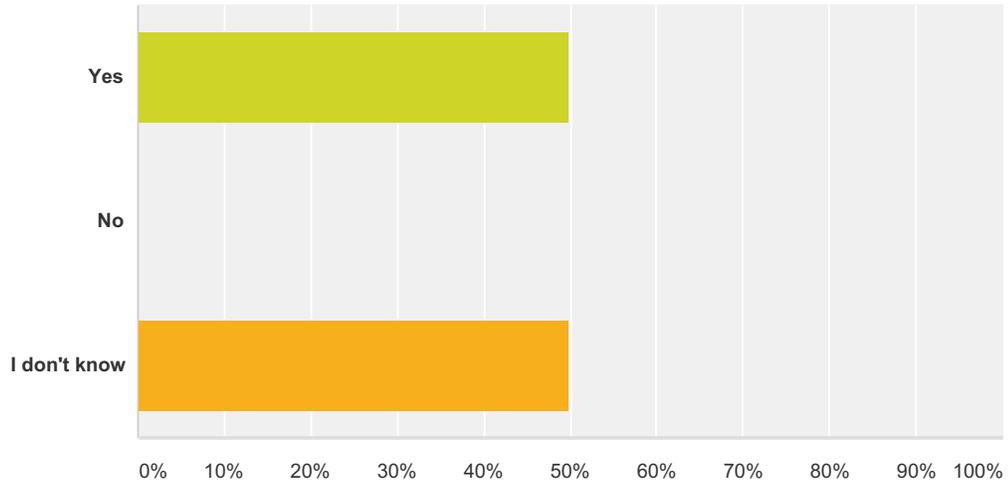


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
<b>Total</b>	<b>2</b>

#	If you answered "YES", please identify the events and provide a brief description of the damages or loss of service	Date
1	After hurricanes and storms our power has been OFF for extended times. We have two portable generators that take care of operations.	11/20/2014 10:26 AM

**Q6 Do you think that critical and essential facilities (incl. EMS facilities, hospitals and medical centers) are disaster-resistant (e.g. are properly located and constructed, and have back-up power as appropriate)?**

Answered: 2 Skipped: 0

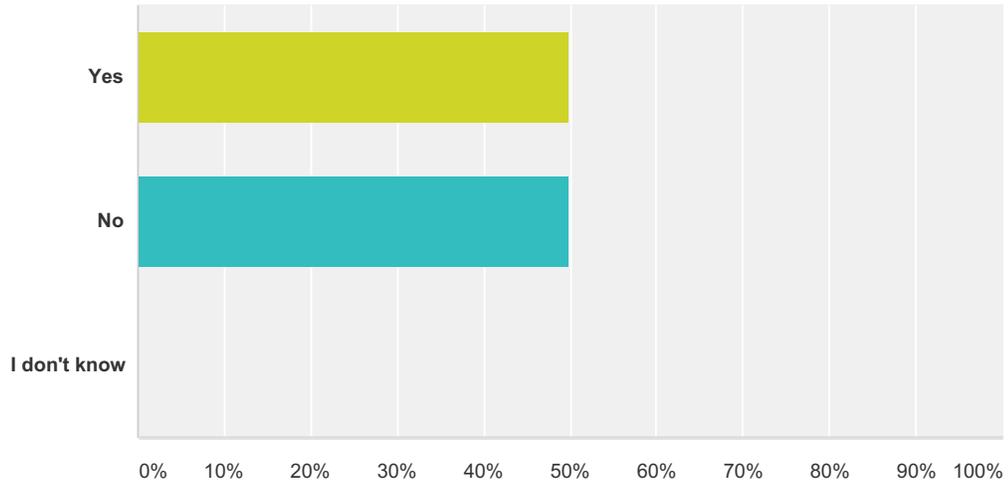


Answer Choices	Responses
Yes	50.00% 1
No	0.00% 0
I don't know	50.00% 1
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	We have back-up power and do our police and fire.	11/20/2014 10:26 AM

**Q7 Do you think that the transportation infrastructure serving your facilities (e.g. roads and bridges) are properly designed to withstand closures and/or damage due to natural hazards?**

Answered: 2 Skipped: 0

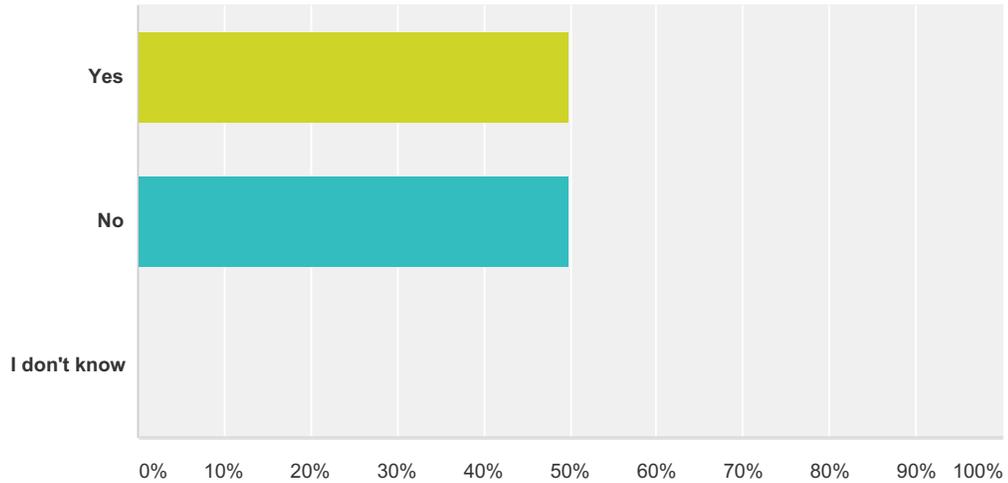


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	Flooding over roads and bridges is a major problem that prevents an ambulance from getting to some locations. Also, after hurricanes and storms some roads are blocked by snow and trees. Our DPW does an excellent job clearing roads if JCP&L power is off.	11/20/2014 10:26 AM

**Q8 Do you think that the utility infrastructure (specifically electricity and communications) is sufficiently disaster-resistant to support EMS functions during and after natural hazard events?**

Answered: 2 Skipped: 0

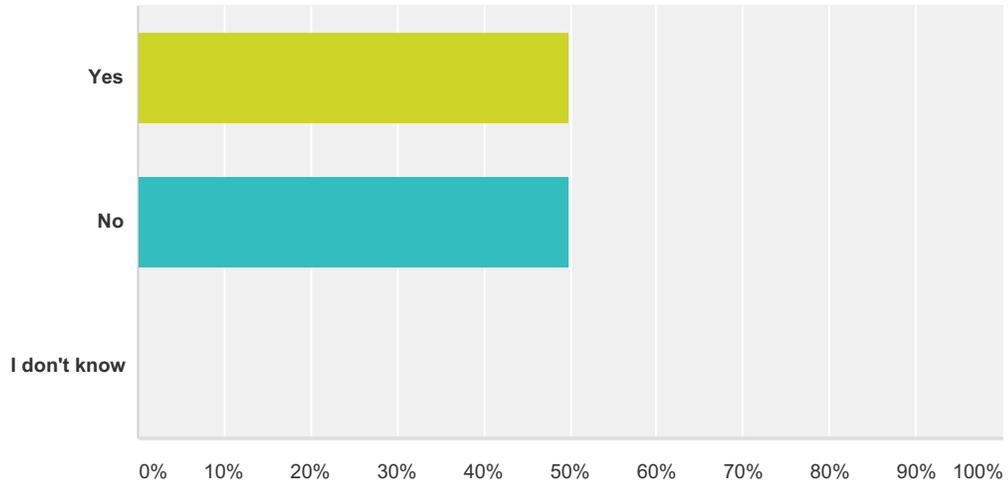


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	Our emergency services all have backup power and radio systems. If County Dispatch goes down we can still function. However, if the 9-1-1 system goes down residents will have to drive to or call the Squad. We have beds at our Squad so a crew would always be on standby if there were issues with County Dispatch or 9-1-1.	11/20/2014 10:47 AM

**Q9 Do you think that local public education and awareness programs are effective at informing the public on what they should do to be prepared for and reduce their personal risk to natural disasters, so as not to increase the need for EMS during hazard events?**

Answered: 2 Skipped: 0

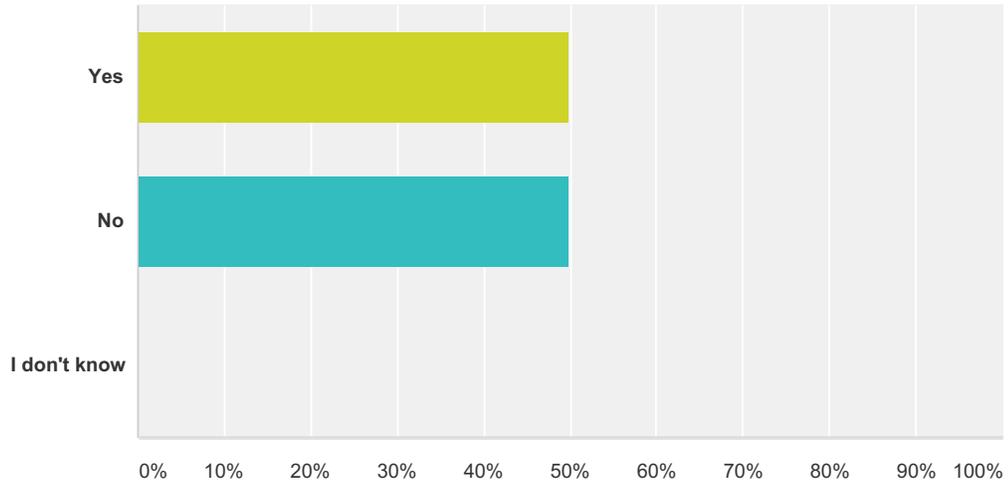


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	Most people feel they will never be affected. Even today after two recent major power outages some people do not have generators. We could have "awareness programs" monthly and perhaps 10% of the residents would attend.	11/20/2014 10:47 AM

**Q10 Do you think that announcements of road closures and pending road closures are sufficiently accurate and available to support EMS functions during natural hazard events?**

Answered: 2 Skipped: 0

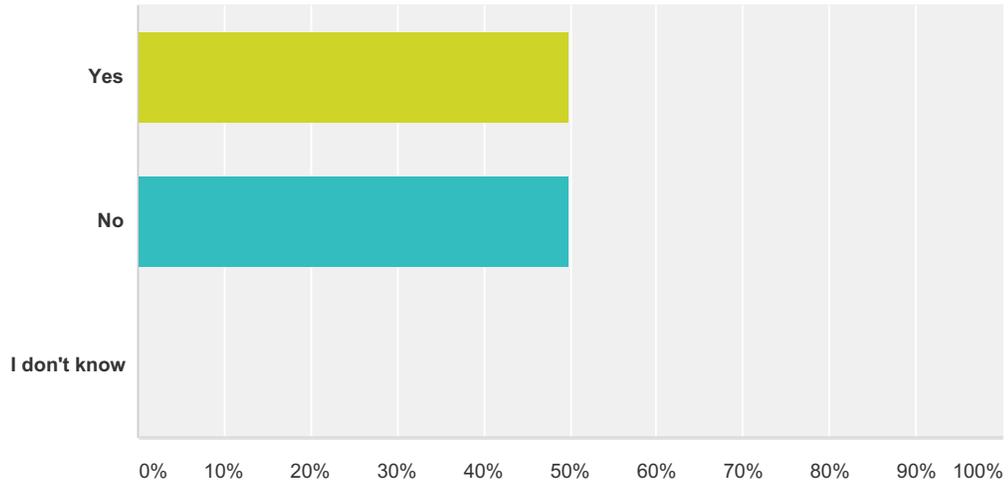


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	This is very difficult to do since roads are frequently being opened then closed then... Long Hill was unable to track the road situation. JCP&L was not very communicative to say the least.	11/20/2014 10:47 AM

**Q11 Do you think that the public is aware of, understands, and takes advantage of emergency warning and notification systems and services (reverse 911, audible alerts, cell and text services, MCUrgent)?**

Answered: 2 Skipped: 0

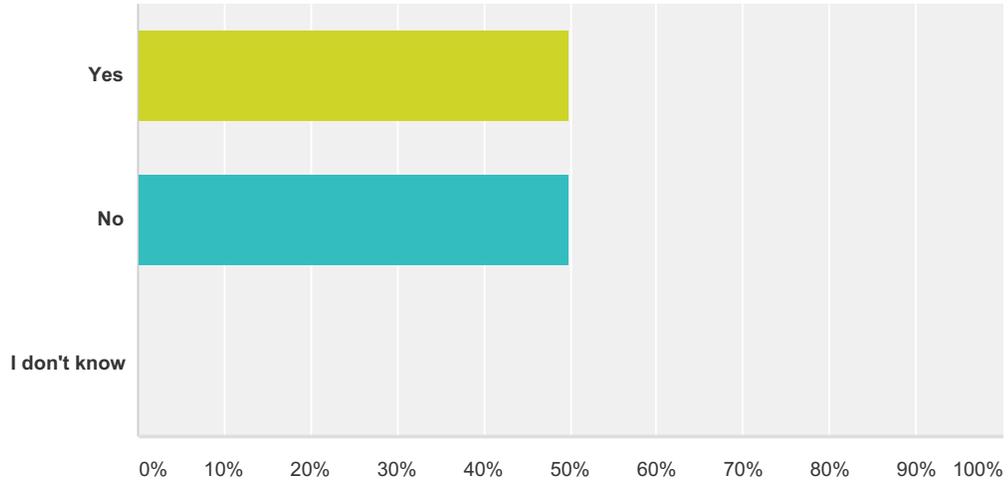


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	We have a good system of contacting residents via reverse 9-1-1 phone. But, if the phones are dead there is only communication supplied by the sign in front of the Squad. A regional AM/FM emergency radio system may be something to think about	11/20/2014 10:47 AM

**Q12 Do you think that your EMS company works to inform your constituents of how they can better manage their risk to natural hazards?**

Answered: 2 Skipped: 0

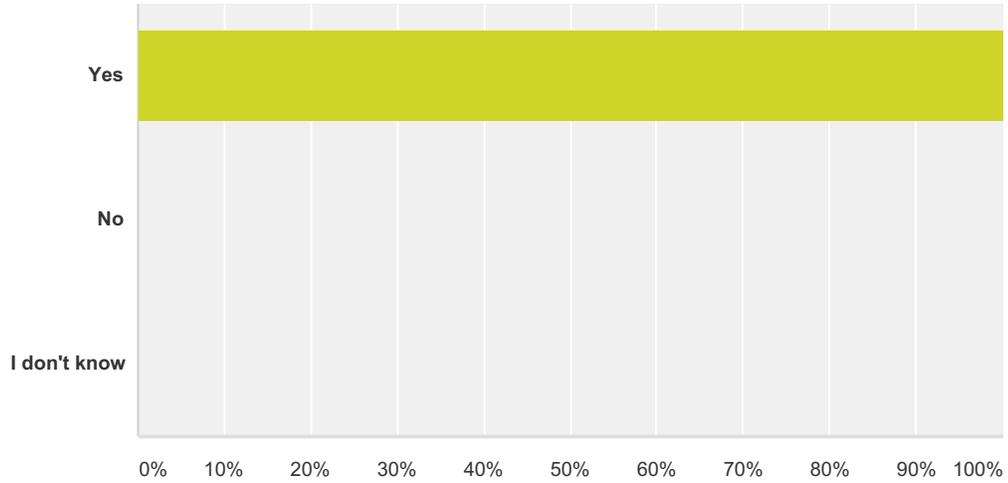


Answer Choices	Responses
Yes	50.00% 1
No	50.00% 1
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	Our OEM system does that (Ken Fullagar)	11/20/2014 10:47 AM

**Q13 Do you think that emergency response planning, services, and equipment are adequate to manage and respond properly to natural disasters in your community?**

Answered: 2 Skipped: 0

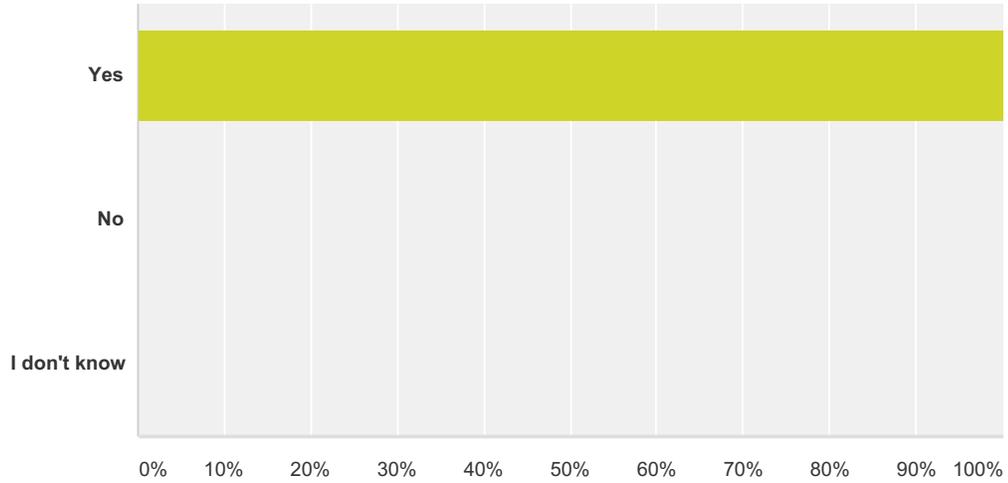


Answer Choices	Responses
Yes	100.00% 2
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	Our biggest issue with both fire and first aid is volunteer manpower. CERT can provide about 100 volunteers if needed but their training is limited.	11/20/2014 10:47 AM

**Q14 Do you think that local government understands, supports, and possess the resources for natural hazard risk reduction efforts in the community?**

Answered: 2 Skipped: 0

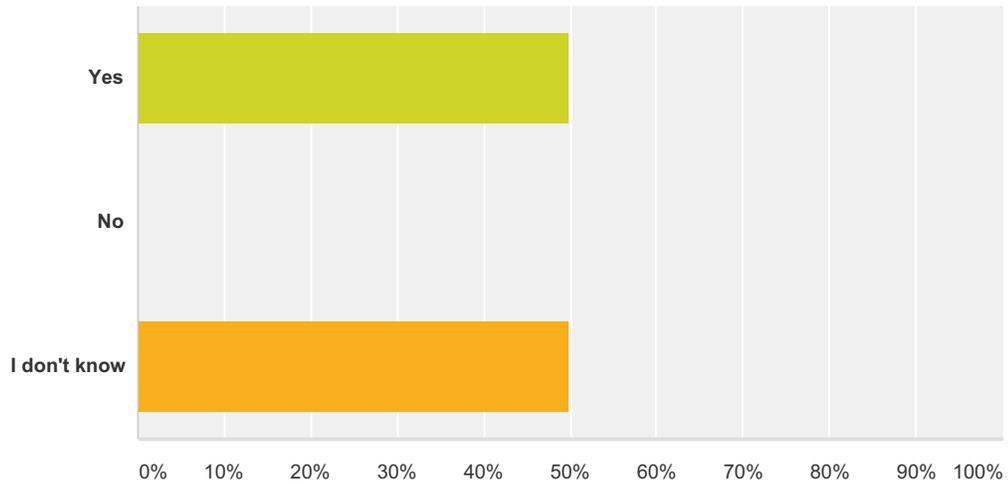


Answer Choices	Responses
Yes	100.00% 2
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>2</b>

#	Please explain	Date
1	The Township and County provide excellent support.	11/20/2014 10:47 AM

**Q15 Is your organization covered by a Continuity of Operations (COOP) plan? COOP plans examine an organization's ability to perform minimum essential functions during any situation, and support the continuance of organization functions.**

Answered: 2 Skipped: 0



Answer Choices	Responses
Yes	50.00% 1
No	0.00% 0
I don't know	50.00% 1
<b>Total</b>	<b>2</b>

#	If "Yes", please explain.	Date
1	Long Hill OEM does this for all emergency services and the Squad is involved.	11/20/2014 10:47 AM

**Q16 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 1 Skipped: 1

#	Responses	Date
1	The Federal Govt. offered to fund a \$10 million flood wall which the Township Committee rejected. So, during floods a good portion of the town cannot be reached by fire or first aid. The police just obtained two military vehicles that can access high water so these vehicles should help getting EMS to residences. Our Squad building is in a good location on a main road. We have a fire alarm system but no sprinklers. Our biggest risk would be the building burning down.	11/20/2014 10:55 AM

**Q17 Do you have any other comments, questions, or concerns?**

Answered: 0 Skipped: 2

#	Responses	Date
	There are no responses.	

# Morris County HMP - Firefighter Survey

## Q1 Name of your fire department or district:

Answered: 7 Skipped: 0

#	Responses	Date
1	Wharton Fire Department	5/1/2015 3:04 PM
2	Mountain Lakes	4/9/2015 1:16 PM
3	chatham twp fire dept	11/23/2014 10:15 PM
4	Mountain Lakes	11/22/2014 9:59 AM
5	Madison Fire Department	11/19/2014 3:51 PM
6	CTFD	11/19/2014 2:15 PM
7	Hanover Township Fire District No. 2	11/19/2014 2:14 PM

# Morris County HMP - Firefighter Survey

## Q2 Name of respondent:

Answered: 6 Skipped: 1

#	Responses	Date
1	Chief Brian Cronin	5/1/2015 3:04 PM
2	Bill Bender	4/9/2015 1:16 PM
3	Bill Bender	11/22/2014 9:59 AM
4	Lou DeRosa	11/19/2014 3:51 PM
5	RWE	11/19/2014 2:15 PM
6	Joseph J. Cortright	11/19/2014 2:14 PM

Morris County HMP - Firefighter Survey

**Q3 Contact information (email address or phone number) - optional:**

Answered: 6 Skipped: 1

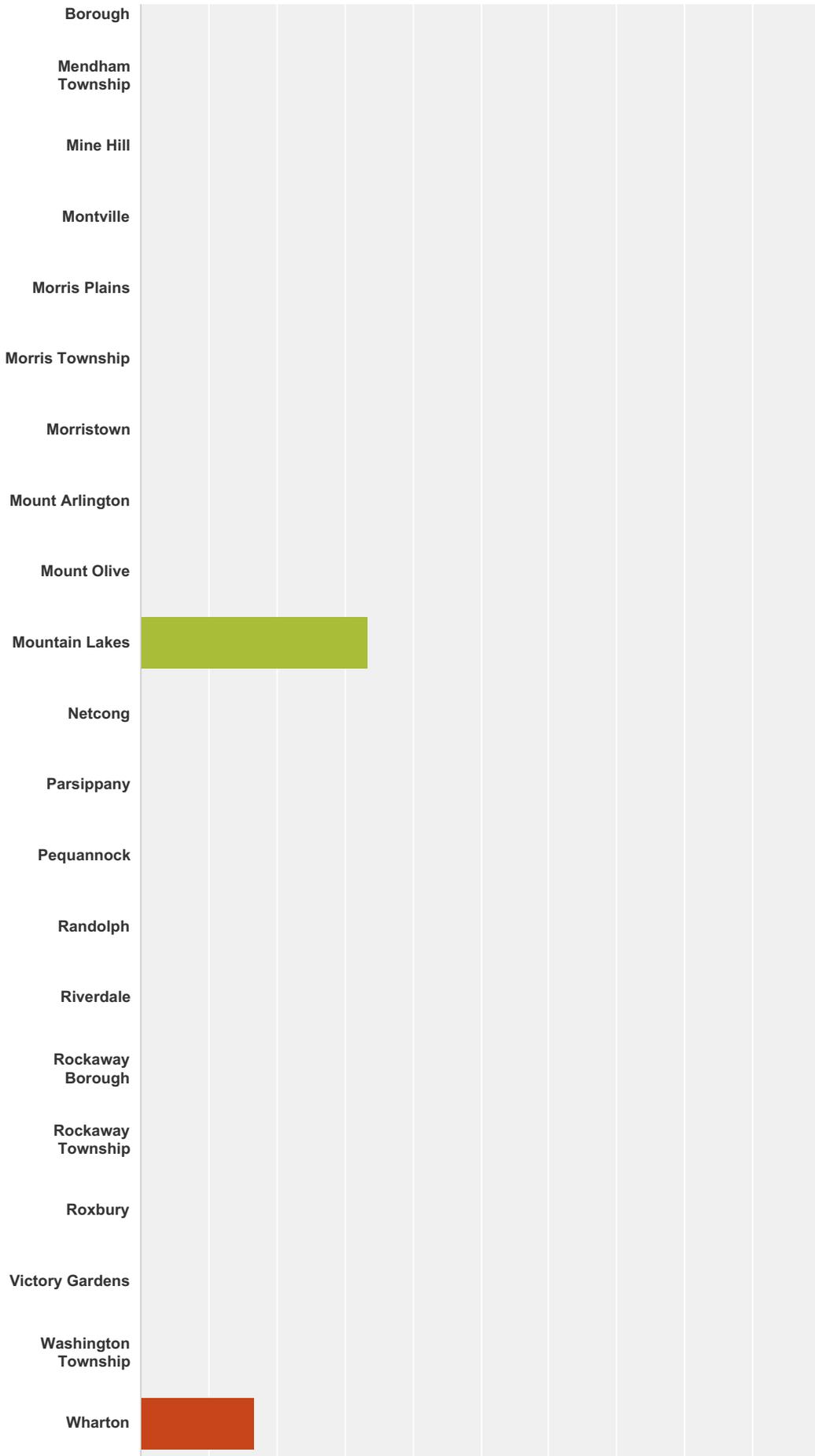
#	Responses	Date
1	Croninbrian29@yahoo.com	5/1/2015 3:04 PM
2	Billbender@optonline.net	4/9/2015 1:16 PM
3	billbender@optonline.net	11/22/2014 9:59 AM
4	derosal@rosenet.org	11/19/2014 3:51 PM
5	CHIEF@CTFD.ORG	11/19/2014 2:15 PM
6	jcortright@whippanyfire.com	11/19/2014 2:14 PM

**Q4 Please identify the location of your facility(ies) and or primary service area:**

Answered: 6 Skipped: 1



# Morris County HMP - Firefighter Survey



# Morris County HMP - Firefighter Survey

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Answer Choices	Responses
Boonton	0.00% 0
Boonton Township	0.00% 0
Butler	0.00% 0
Chatham Borough	0.00% 0
Chatham Township	16.67% 1
Chester Borough	0.00% 0
Chester Township	0.00% 0
Denville	0.00% 0
Dover	0.00% 0
East Hanover	0.00% 0
Florham Park	0.00% 0
Hanover	16.67% 1
Harding	0.00% 0
Jefferson Township	0.00% 0
Kinnelon	0.00% 0
Lincoln Park	0.00% 0
Long Hill Township	0.00% 0
Madison	16.67% 1
Mendham Borough	0.00% 0
Mendham Township	0.00% 0
Mine Hill	0.00% 0
Montville	0.00% 0
Morris Plains	0.00% 0
Morris Township	0.00% 0
Morristown	0.00% 0
Mount Arlington	0.00% 0
Mount Olive	0.00% 0
Mountain Lakes	33.33% 2
Netcong	0.00% 0

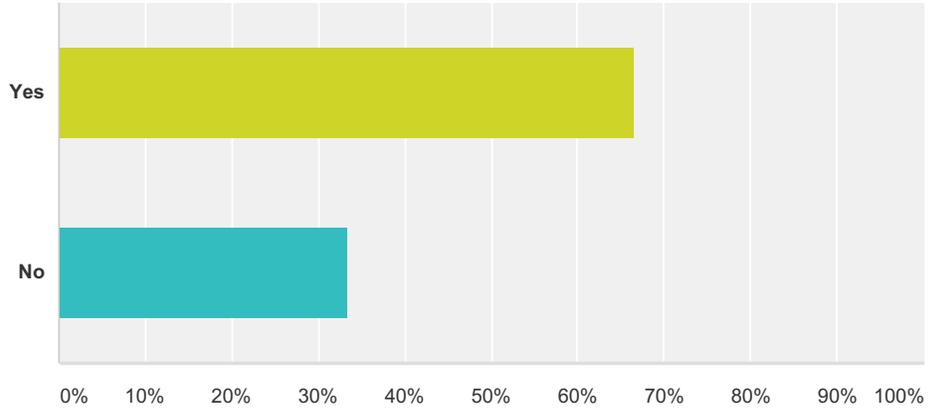
## Morris County HMP - Firefighter Survey

Parsippany	0.00%	0
Pequannock	0.00%	0
Randolph	0.00%	0
Riverdale	0.00%	0
Rockaway Borough	0.00%	0
Rockaway Township	0.00%	0
Roxbury	0.00%	0
Victory Gardens	0.00%	0
Washington Township	0.00%	0
Wharton	16.67%	1
<b>Total</b>		<b>6</b>

#	Other (please specify)	Date
	There are no responses.	

**Q5 Has your fire department been impacted by natural hazard events (damaged, closed for extended periods, etc.)?**

Answered: 6 Skipped: 1

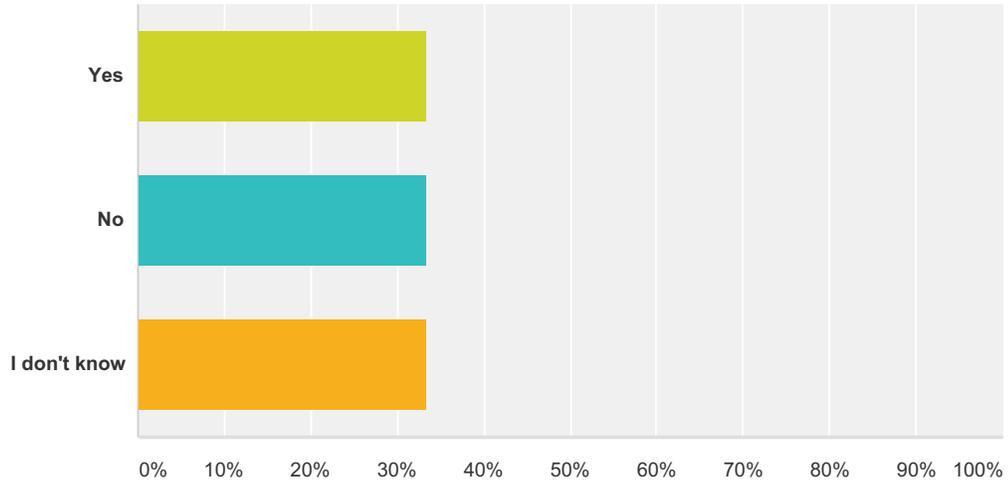


Answer Choices	Responses
Yes	66.67% 4
No	33.33% 2
<b>Total</b>	<b>6</b>

#	If you answered "YES", please identify the events and provide a brief description of the damages or loss of service	Date
1	yes power often goes out and roads are flooded	5/1/2015 3:04 PM
2	We had downed power lines during hurricane Irene, the October snowstorm and super storm Sandy.	4/9/2015 1:16 PM
3	Flooding in March 2012, Hurricane Sandy 2012, "Snow-tober", 2011, Hurricane Irene	11/22/2014 9:59 AM
4	We have experienced flooding here in Whippany the first time from Hurricane Floyd and the second from Hurricane Irene. Both times we were forced out of our building from the flood waters. We need significant repairs to be made to the firehouse before we could reoccupy the building.	11/19/2014 2:14 PM

**Q6 Do you think that critical and essential facilities (incl. fire departments, EMS, hospitals and medical centers) are disaster-resistant (e.g. are properly located and constructed, and have back-up power as appropriate)?**

Answered: 6 Skipped: 1

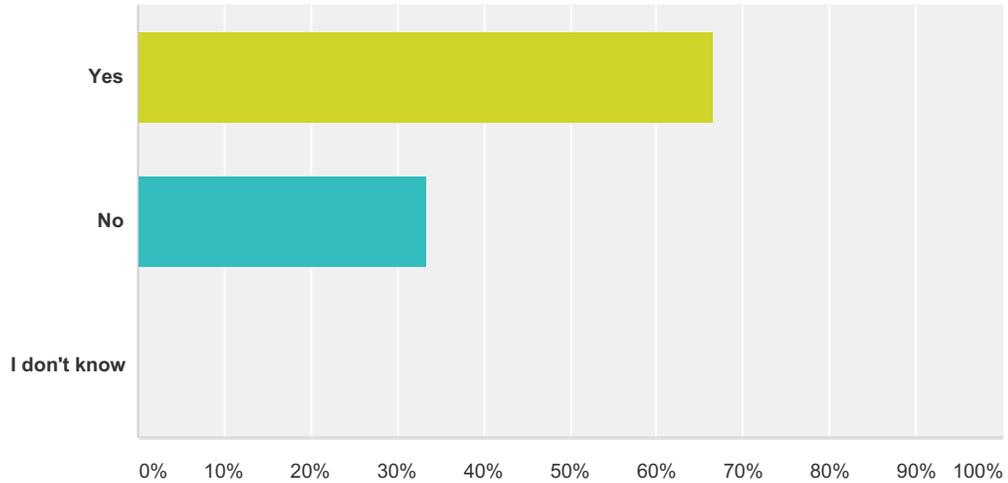


Answer Choices	Responses
Yes	33.33% 2
No	33.33% 2
I don't know	33.33% 2
<b>Total</b>	<b>6</b>

#	Please explain	Date
1	No, our headquarters loses power often and we do not have a back up power source. Our fire house is also considered a shelter.	5/1/2015 3:04 PM
2	Our department is attached to the municipal town hall with a diesel backup generator.	4/9/2015 1:16 PM
3	Most are centrally located, but they are not uniformly disaster-resistant. St. Clares Hospital, for instance, lies in a flood plain and is occasionally cut off from access on Pocono Road. I believe they have adequate back-up power, but I don't have specific knowledge of their mitigation infrastructure.	11/22/2014 9:59 AM
4	We are currently in the lowest lying area of Route 10 in Whippany, but who knew that 100 years ago when the building was constructed. Fortunately we are starting construction on a new firehouse on higher ground.	11/19/2014 2:14 PM

**Q7 Do you think that the transportation infrastructure serving your facilities (e.g. roads and bridges) are properly designed to withstand closures and/or damage due to natural hazards?**

Answered: 6 Skipped: 1

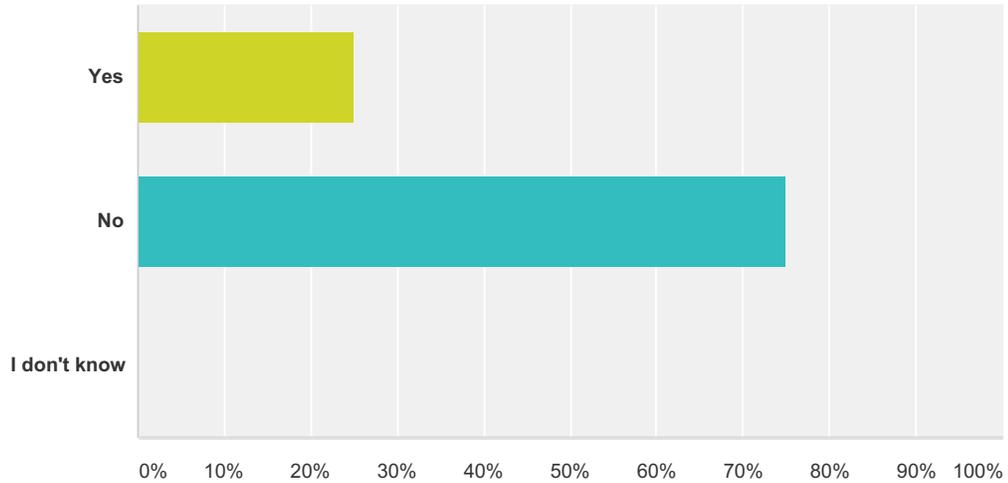


Answer Choices	Responses
Yes	66.67% 4
No	33.33% 2
I don't know	0.00% 0
<b>Total</b>	<b>6</b>

#	Please explain	Date
1	when the rockaway river floods it over flows its banks and closes several roads. this over flow also effects the central ave bridge and main street bridge, separating the town into 2 sections. this increases our response time greatly having to go through other towns to get to ours. during sandy and Irene, both of these bridges were closed for a period of time.	5/1/2015 3:04 PM
2	roads and bridges in Mountain Lakes are OK. Surrounding areas, however, might be challenged (i.e. Parsippany and Denville)	11/22/2014 9:59 AM

**Q8 Do you think that the utility infrastructure (specifically electricity and communications) is sufficiently disaster-resistant to support school functions after natural hazard events?**

Answered: 4 Skipped: 3

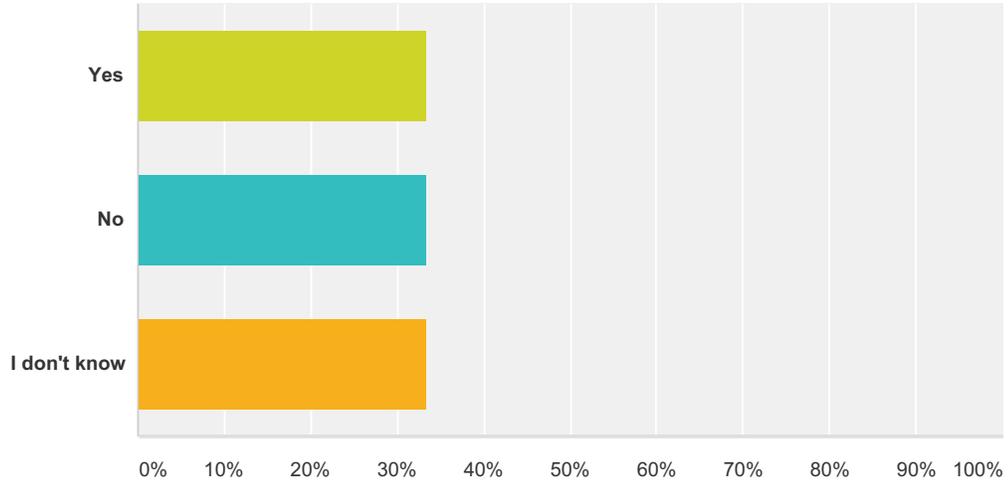


Answer Choices	Responses
Yes	25.00% 1
No	75.00% 3
I don't know	0.00% 0
<b>Total</b>	<b>4</b>

#	Please explain	Date
1	no back up power at the school.	5/1/2015 3:14 PM
2	During Hurricane Sandy most of Mountain Lakes was without power for 10+ days. So, there is limited disaster-resistance built into the current infrastructure.	11/22/2014 10:06 AM

**Q9 Do you think that local public education and awareness programs are effective at informing the public on what they should do to be prepared for and reduce their personal risk to natural disasters, so as not to increase the need for fire fighting services during hazard events?**

Answered: 3 Skipped: 4

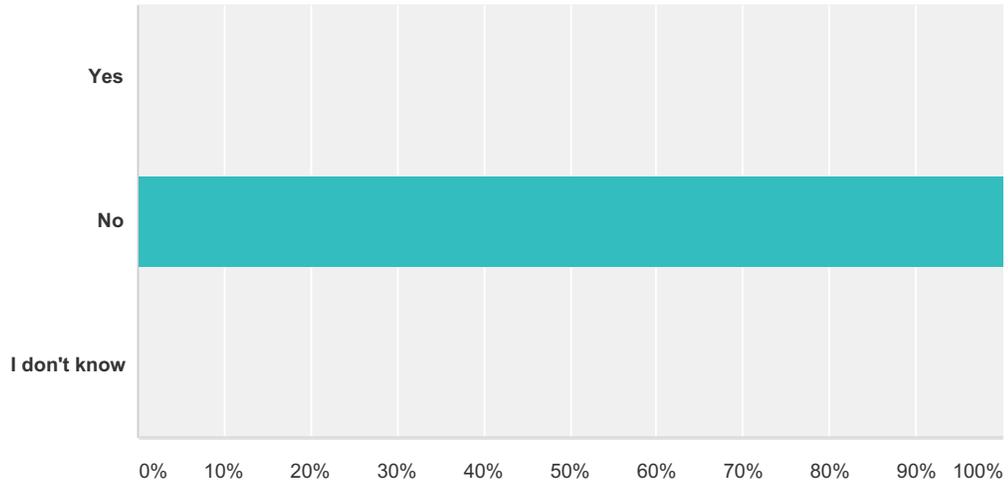


Answer Choices	Responses
Yes	33.33% 1
No	33.33% 1
I don't know	33.33% 1
<b>Total</b>	<b>3</b>

#	Please explain	Date
1	they could be more effective	5/1/2015 3:14 PM
2	Generally I believe citizens have acted responsibly during events in the past 3-4 years. I believe that's based on media blanketing the news cycle with warnings and the citizens responding accordingly. But I don't think there are any public education forums that help citizens learn planning techniques that help them to be prepared far in advance of incidents.	11/22/2014 10:06 AM
3	I say yes but, the public does not listen when they are told to stay home and not travel on the roads.	11/19/2014 2:17 PM

**Q10 Do you think that announcements of road closures and pending road closures are sufficiently accurate and available to support fire department functions during natural hazard events?**

Answered: 3 Skipped: 4

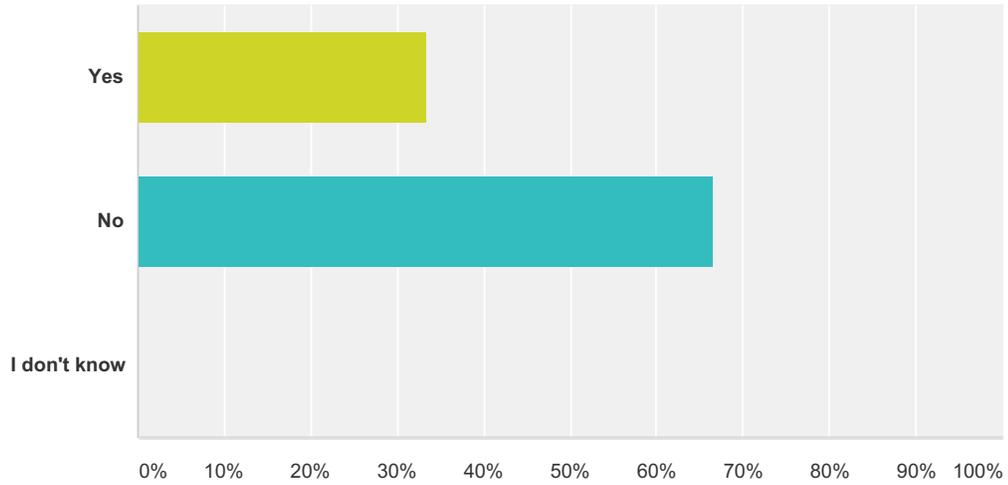


Answer Choices	Responses
Yes	0.00% 0
No	100.00% 3
I don't know	0.00% 0
<b>Total</b>	<b>3</b>

#	Please explain	Date
1	if police are aware of a closure, fd will usually get an update. but if dot or dpw closes a road, notification are delayed.	5/1/2015 3:14 PM
2	I'm not aware of any announcements being directed to the fire department. We learn from other members.	11/22/2014 10:06 AM
3	Dispatchers are so busy during disasters that sometimes this information is not passed along to the fire departments.	11/19/2014 2:17 PM

**Q11 Do you think that the public is aware of, understands, and takes advantage of emergency warning and notification systems and services (reverse 911, audible alerts, cell and text services, MCUrgent)?**

Answered: 3 Skipped: 4

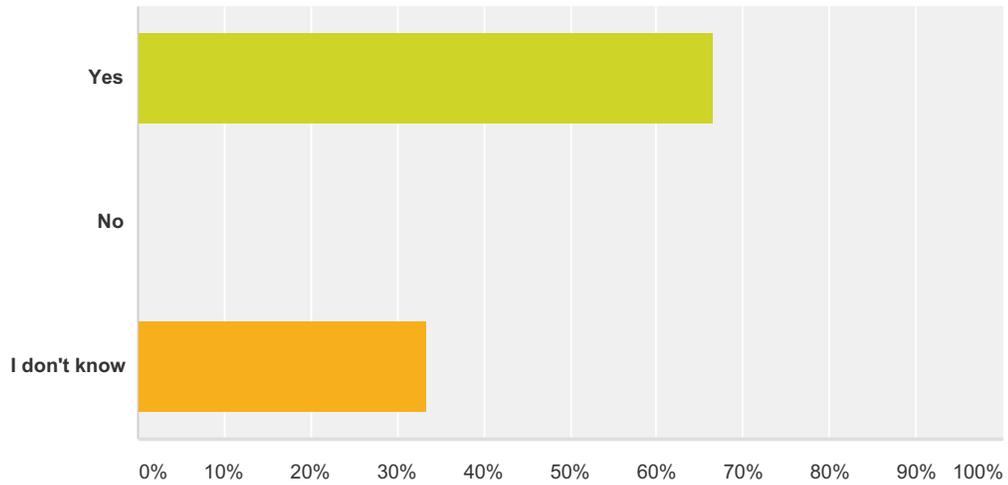


Answer Choices	Responses
Yes	33.33% 1
No	66.67% 2
I don't know	0.00% 0
<b>Total</b>	<b>3</b>

#	Please explain	Date
1	after sandy they do, including facebook and everbridge	5/1/2015 3:14 PM

**Q12 Do you think that your department/fire district works to inform your constituents of how they can better manage their risk to natural hazards (e.g. proper use of portable heaters and generators, defensible space for wildfires, etc.)?**

Answered: 3 Skipped: 4

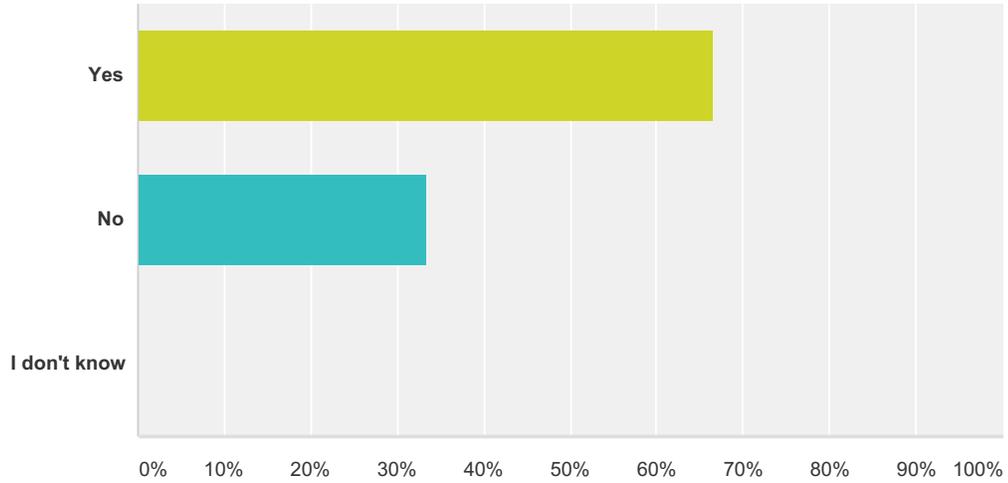


Answer Choices	Responses
Yes	66.67% 2
No	0.00% 0
I don't know	33.33% 1
<b>Total</b>	<b>3</b>

#	Please explain	Date
	There are no responses.	

**Q13 Do you think that emergency response planning, services, and equipment are adequate to manage and respond properly to natural disasters in your community?**

Answered: 3 Skipped: 4

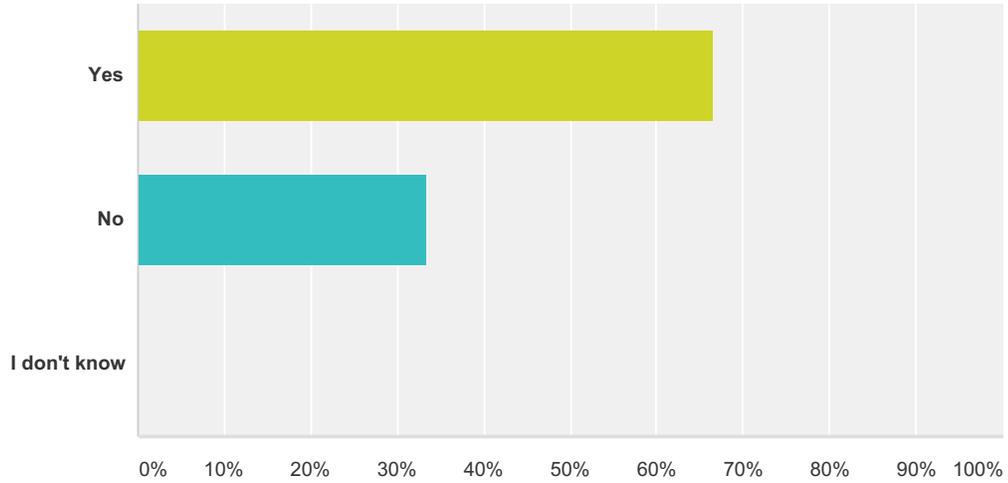


Answer Choices	Responses
Yes	66.67% 2
No	33.33% 1
I don't know	0.00% 0
<b>Total</b>	<b>3</b>

#	Please explain	Date
1	when the town gets divided in 2 by flood waters, manpower and equipment are split between the town cause responses delays for certain assets	5/1/2015 3:14 PM

**Q14 Do you think that local government understands, supports, and possess the resources for natural hazard risk reduction efforts in the community?**

Answered: 3 Skipped: 4

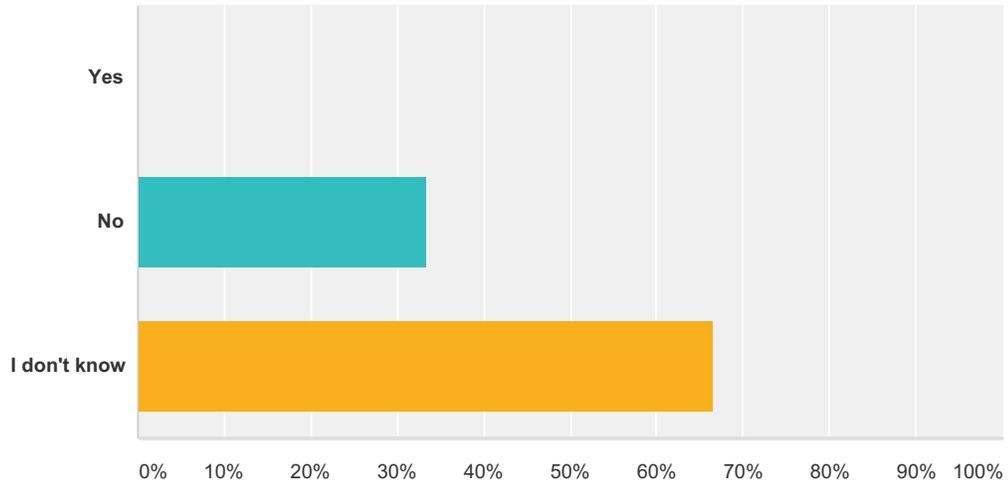


Answer Choices	Responses
Yes	66.67% 2
No	33.33% 1
I don't know	0.00% 0
<b>Total</b>	<b>3</b>

#	Please explain	Date
1	there worried about big cities and not the little guys	5/1/2015 3:14 PM

**Q15 Is your organization covered by a Continuity of Operations (COOP) plan? COOP plans examine an organization's ability to perform minimum essential functions during any situation, and support the continuance of your organization's functions.**

Answered: 3 Skipped: 4



Answer Choices	Responses
Yes	0.00% 0
No	33.33% 1
I don't know	66.67% 2
<b>Total</b>	<b>3</b>

#	If "Yes", please explain.	Date
	There are no responses.	

**Q16 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 1 Skipped: 6

#	Responses	Date
1	a back up generator. raise one of the two bridges in town so there is access during flood conditions	5/1/2015 3:17 PM

Morris County HMP - Firefighter Survey

**Q17 Do you have any other comments, questions, or concerns?**

Answered: 0 Skipped: 7

#	Responses	Date
	There are no responses.	

# Morris County HMP - Law Enforcement Survey

## Q1 Name of your police department or law enforcement agency:

Answered: 13 Skipped: 0

#	Responses	Date
1	Long Hill Twp.	11/21/2014 9:20 AM
2	Lincoln Park Police Department	11/20/2014 11:27 AM
3	MORRIS TOWNSHIP POLICE	11/20/2014 10:20 AM
4	Mount Arlington Police Department	11/20/2014 9:28 AM
5	Morris Plains PD	11/20/2014 8:43 AM
6	Morris County Park Police	11/19/2014 1:01 PM
7	Florham Park	11/19/2014 9:34 AM
8	Butler Police Department	11/19/2014 8:46 AM
9	Madison Boro	11/19/2014 8:43 AM
10	Chester Borough PD	11/19/2014 8:43 AM
11	Washington Twp. Police	11/19/2014 8:27 AM
12	Rockaway Borough	11/19/2014 8:14 AM
13	Hanover Twp. Police Department	11/19/2014 7:56 AM

# Morris County HMP - Law Enforcement Survey

## Q2 Name of Respondent:

Answered: 13 Skipped: 0

#	Responses	Date
1	Michael Mazzeo	11/21/2014 9:20 AM
2	Mark West	11/20/2014 11:27 AM
3	JOHN K MCGUINNESS	11/20/2014 10:20 AM
4	Chief Keith Licata	11/20/2014 9:28 AM
5	Jason Kohn	11/20/2014 8:43 AM
6	Chief Dave Doyle	11/19/2014 1:01 PM
7	Captain Robert Treiber	11/19/2014 9:34 AM
8	Chief Ciro Chimento	11/19/2014 8:46 AM
9	Chief Dachisen	11/19/2014 8:43 AM
10	David Jara	11/19/2014 8:43 AM
11	Michael Bailey	11/19/2014 8:27 AM
12	Chief Douglas Scheer	11/19/2014 8:14 AM
13	Chief Stephen W. Gallagher	11/19/2014 7:56 AM

# Morris County HMP - Law Enforcement Survey

## Q3 Contact information (email address or phone number) - optional:

Answered: 12 Skipped: 1

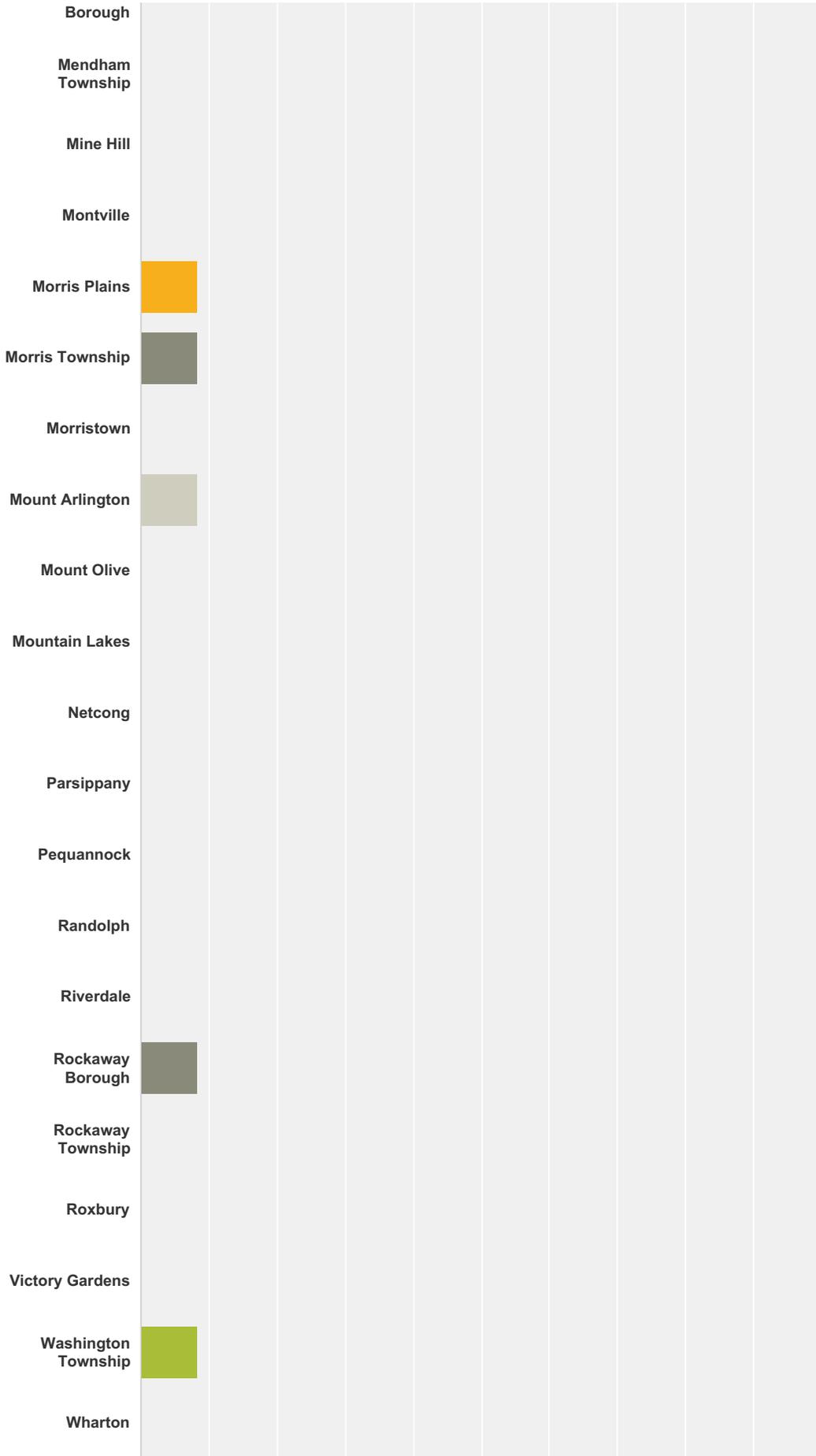
#	Responses	Date
1	mmazzeo@longhillpolice.us	11/21/2014 9:20 AM
2	mwest@bolp.org	11/20/2014 11:27 AM
3	klicata@mtarlingtonpd.com	11/20/2014 9:28 AM
4	jkohn@morrisplainsboro.org	11/20/2014 8:43 AM
5	ddoyle@morrisparks.net	11/19/2014 1:01 PM
6	532@fppd.net	11/19/2014 9:34 AM
7	chimento@butlerpd.com	11/19/2014 8:46 AM
8	973-593-3015	11/19/2014 8:43 AM
9	djara@chesterborough.org	11/19/2014 8:43 AM
10	mbailey@wtpdmorris.org	11/19/2014 8:27 AM
11	dscheer@rockawayboropd.org	11/19/2014 8:14 AM
12	sgallagher@hanoverpolioce.com	11/19/2014 7:56 AM

**Q4 Please identify the location of your facility(ies) and or primary service area:**

Answered: 12 Skipped: 1



# Morris County HMP - Law Enforcement Survey



# Morris County HMP - Law Enforcement Survey

0%   10%   20%   30%   40%   50%   60%   70%   80%   90%   100%

Answer Choices	Responses
Boonton	0.00%   0
Boonton Township	0.00%   0
Butler	8.33%   1
Chatham Borough	0.00%   0
Chatham Township	0.00%   0
Chester Borough	8.33%   1
Chester Township	0.00%   0
Denville	0.00%   0
Dover	0.00%   0
East Hanover	0.00%   0
Florham Park	8.33%   1
Hanover	8.33%   1
Harding	0.00%   0
Jefferson Township	0.00%   0
Kinnelon	0.00%   0
Lincoln Park	8.33%   1
Long Hill Township	8.33%   1
Madison	8.33%   1
Mendham Borough	0.00%   0
Mendham Township	0.00%   0
Mine Hill	0.00%   0
Montville	0.00%   0
Morris Plains	8.33%   1
Morris Township	8.33%   1
Morristown	0.00%   0
Mount Arlington	8.33%   1
Mount Olive	0.00%   0
Mountain Lakes	0.00%   0
Netcong	0.00%   0

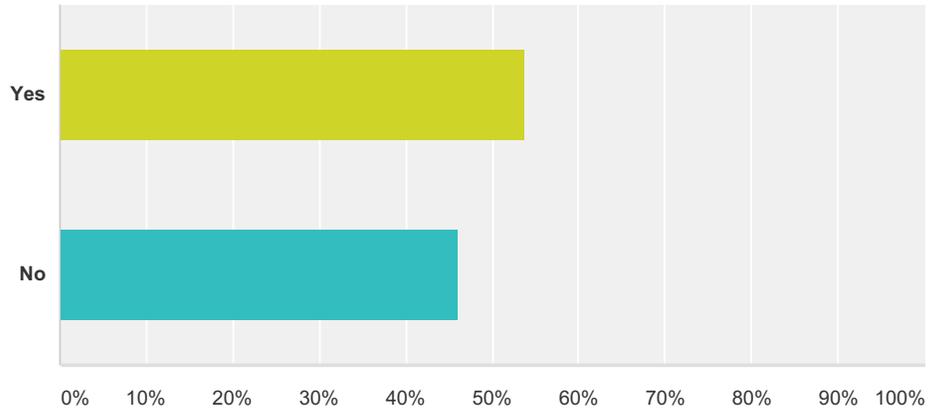
## Morris County HMP - Law Enforcement Survey

Parsippany	0.00%	0
Pequannock	0.00%	0
Randolph	0.00%	0
Riverdale	0.00%	0
Rockaway Borough	8.33%	1
Rockaway Township	0.00%	0
Roxbury	0.00%	0
Victory Gardens	0.00%	0
Washington Township	8.33%	1
Wharton	0.00%	0
<b>Total</b>		<b>12</b>

#	Other (please specify)	Date
1	Morris County Parks, other county property/lands	11/19/2014 1:01 PM

### Q5 Have your facilities been impacted by natural hazard events (damaged, closed for extended periods, etc.)?

Answered: 13 Skipped: 0

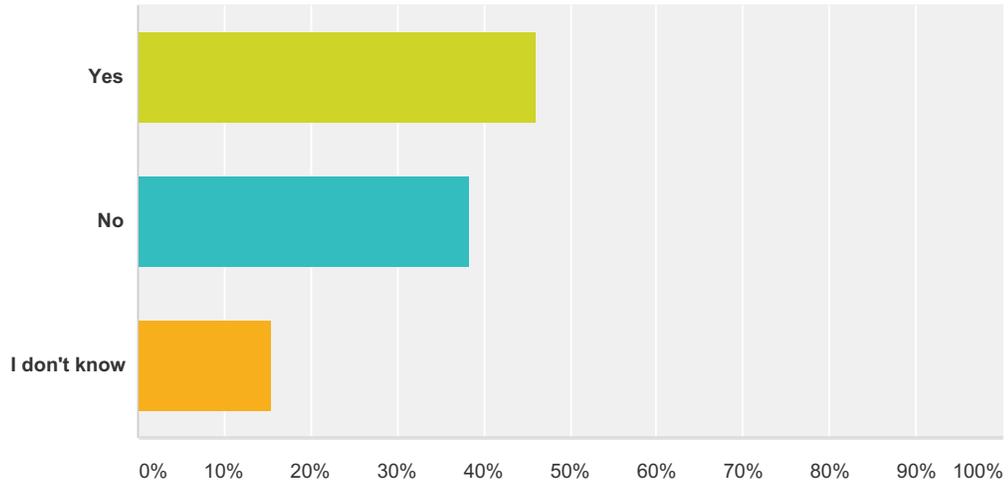


Answer Choices	Responses
Yes	53.85% 7
No	46.15% 6
<b>Total</b>	<b>13</b>

#	If you answered "YES", please identify the events and provide a brief description of the damages or loss of service	Date
1	Flooding from the Passaic River	11/21/2014 9:20 AM
2	Yes....severe storms (Sandy/Irene). Municipal facilities are new and are on par with current standards.	11/20/2014 11:27 AM
3	Maintained power with our generator but lost phone lines and internet due to down wires during Irene & Sandy. Each incident created loss of services for several consecutive days.	11/20/2014 9:28 AM
4	Long term power outage (Sandy). generator at PD failed. Emergency generator provided by MC OEM, then by J&R.	11/20/2014 8:43 AM
5	Multiple facilities have been affected in the past and for extended periods of time in some cases.	11/19/2014 1:01 PM
6	Super Storm Sandy impacted our HQ with loss of power.	11/19/2014 8:43 AM
7	Hurricane Irene, October Snowstorm and Hurricane Sandy. We lost power for nearly 7-10 days and had multiple roads closed due to power lines and trees down. We lost power to Town Hall and therefore we were to rely on a generator but it failed and we were left without services. The Police Department has a generator but it only runs a few outlets. Our town nearly did not have water because no fuel for the generators caused a problem but at the last minute we got the fuel.	11/19/2014 8:14 AM
8	Loss of electric to Police HQ during storm. We do have generators.	11/19/2014 7:56 AM

**Q6 Do you think that critical and essential facilities (incl. police stations, jails and detention centers) are disaster-resistant (e.g. are properly located and constructed, and have back-up power as appropriate)?**

Answered: 13 Skipped: 0



Answer Choices	Responses
Yes	46.15% 6
No	38.46% 5
I don't know	15.38% 2
<b>Total</b>	<b>13</b>

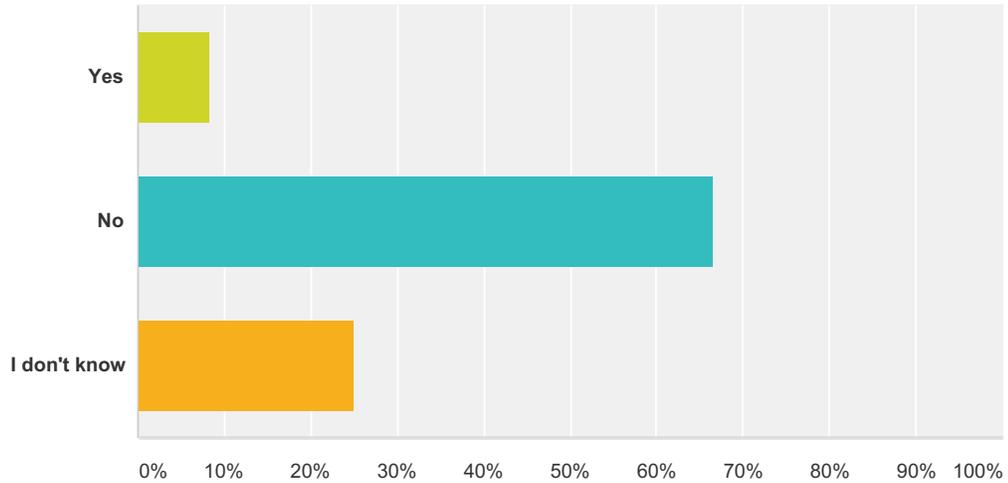
#	Please explain	Date
1	Our building becomes non-accessible due to flooding causing us to temp. relocate.	11/21/2014 9:20 AM
2	See above	11/20/2014 11:27 AM
3	No facility can be disaster-resistant as each situation is unique but our facility has been constructed to eliminate as many of the service disruptions as possible.	11/20/2014 9:28 AM
4	see above	11/20/2014 8:43 AM
5	I can't speak for others, Our facility is fairly well protected from flooding, we have a 60KW Generator that serves our Police Services and a redundant 125KW Generator is being installed to power the rest of the building within the next few months. I think there are many county buildings that are not secure and subject to damage, loss of service in storms and I'm certain commercial properties that supply our residents with goods/services are equally vulnerable.	11/19/2014 1:01 PM
6	We are currently recognize certain vulnerabilities being located nearby a small tributary of the Pequannock River, a railroad crossing, and a substation of Butler Power and Light/JCPL, our facility does potentially expose our department facilities to certain weaknesses.	11/19/2014 8:46 AM
7	That depends on location and the year the structure was built. Was the building converted from its original intended use? Was it converted to a public safety structure?	11/19/2014 8:43 AM
8	No generator all PD/Municipal Complex	11/19/2014 8:43 AM

## Morris County HMP - Law Enforcement Survey

9	Police Department has a generator that only runs a few outlets and therefore we have a mess of extension cords throughout the building to run a computer or two just to keep going, but there would be no heat in the cold.	11/19/2014 8:14 AM
---	---	--------------------

**Q7 Do you think that the transportation infrastructure serving your facilities (e.g. roads and bridges) are properly designed to withstand closures and/or damage due to natural hazards?**

Answered: 12 Skipped: 1



Answer Choices	Responses
Yes	8.33% 1
No	66.67% 8
I don't know	25.00% 3
<b>Total</b>	<b>12</b>

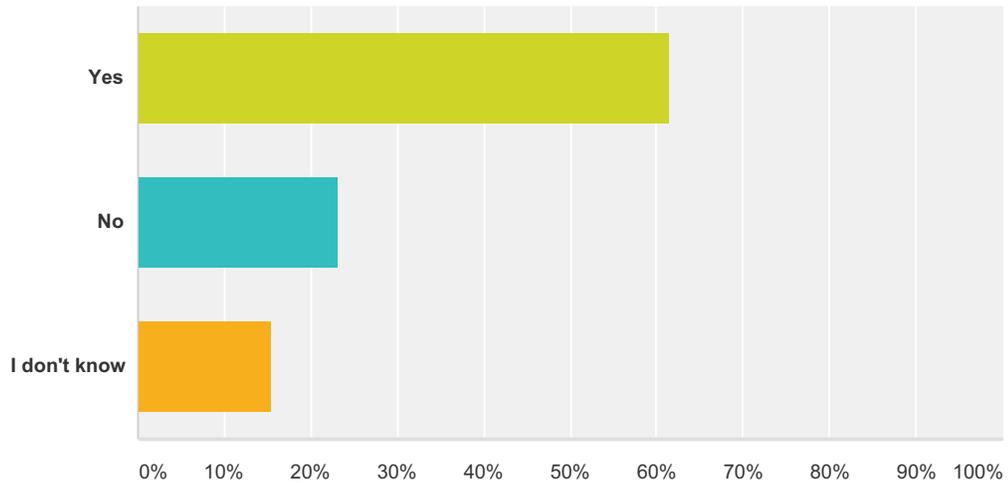
#	Please explain	Date
1	With each rain event the road system erodes and become impassable.	11/21/2014 9:20 AM
2	Due to our geographical makeup there is a restriction on alternate routes due to Lake Hopatcong. There are limited ways to navigate around the lake through our town.	11/20/2014 9:28 AM
3	for the most part yes	11/20/2014 8:43 AM
4	I believe most roads and bridges may be good however I am sure we have several bridges and roads that would be damaged by severe storms etc that would make travel hazardous at best.	11/19/2014 1:01 PM
5	Columbia Tpke Rt. 510 floods at the Black Brook. Needs to be elevated.	11/19/2014 9:34 AM
6	Having several small bridges located throughout the Borough, both Morris and Passaic County structures may be subject to failure in a disaster situation. Furthermore Route 23 (the Main thoroughfare to Northern NJ communities) is subject to repeated flooding in low lying areas.	11/19/2014 8:46 AM
7	I feel our facility is too close to raised RR tracts and bridges.	11/19/2014 8:43 AM
8	Several years ago due to an early October storm people on the top of Schooley's mountain were trapped with no way off the mountain. It took several hours to get JCP&L crews in to disable the lines and cut the trees out of the roadway to allow access. Power to residents is always an issue in our township.	11/19/2014 8:27 AM

## Morris County HMP - Law Enforcement Survey

9	Rt. # 10 Floods between Whippany Rd and Troy Hills Rd when the Whippany river overflows, other sections of town flood as well, but Rt. # 10 is the most traveled.	11/19/2014 7:56 AM
---	---	--------------------

**Q8 Do you think that the utility infrastructure (specifically electricity and communications) is sufficiently disaster-resistant to support law enforcement functions during and after natural hazard events?**

Answered: 13 Skipped: 0



Answer Choices	Responses
Yes	61.54% 8
No	23.08% 3
I don't know	15.38% 2
<b>Total</b>	<b>13</b>

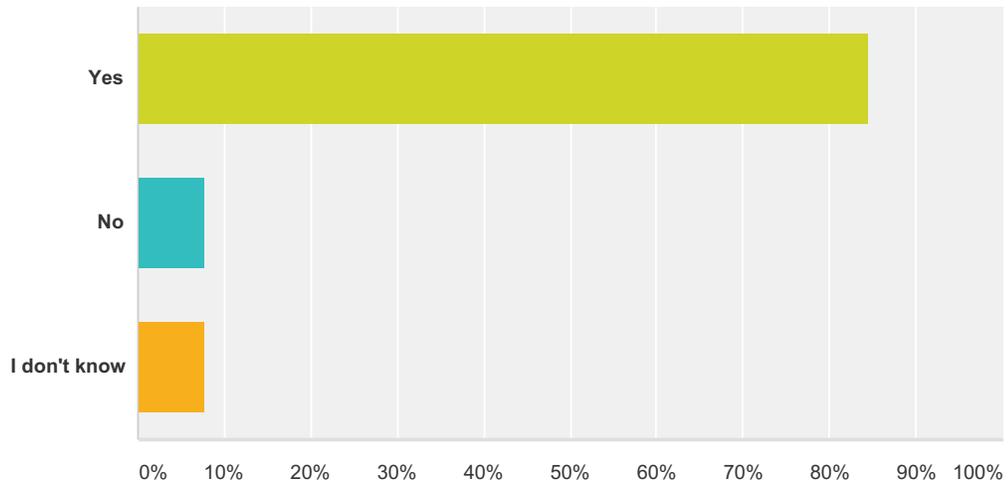
#	Please explain	Date
1	County Communications	11/21/2014 9:47 AM
2	Yes but no above powerline system can be resistant to high winds or excessive ice/snow storms.	11/20/2014 9:37 AM
3	many of the pwer lines have been updated and power co. has been feeping up to date on trimming trees that may potentially create a hazard	11/20/2014 8:48 AM
4	Our electrical needs are covered many times over and communications are limited to any vulnerabilities the Communication center may encounter. We do not have a functional closed system of communication (Radios used to support our departments function only)	11/19/2014 1:59 PM
5	The majority of our communications and electricity infrastructures is sufficient during most "routine" weather related events, however, major weather events does increase the exposure to the inherited weaknesses of our current systems.	11/19/2014 8:57 AM
6	We have redundant systems.	11/19/2014 8:54 AM
7	Every major storm the power goes down and it takes several days to weeks to get everyone up and running again. Our power grid is a mess and that information came from one of the outside power company's brought in by JCP&L during the last storm.	11/19/2014 8:47 AM

## Morris County HMP - Law Enforcement Survey

8	The wires leading to some of our facilities are very old and that presents concerns	11/19/2014 8:18 AM
9	The power company does what it can during emergencies but seems slow to respond when there is a big storm.	11/19/2014 8:00 AM

**Q9 Do you think that local public education and awareness programs are effective at informing the public on what they should do to be prepared for and reduce their personal risk to natural disasters, so as not to increase the need for law enforcement and police protective services during hazard events?**

Answered: 13 Skipped: 0

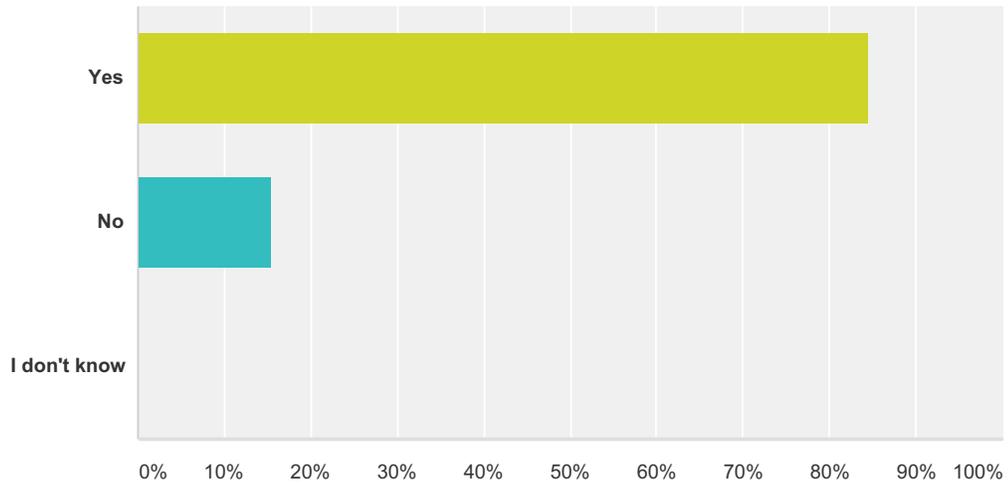


Answer Choices	Responses
Yes	84.62% 11
No	7.69% 1
I don't know	7.69% 1
<b>Total</b>	<b>13</b>

#	Please explain	Date
1	Since our region has been hit several times with natural disaster incidents that caused extended periods of service disruption there has been an increase of information getting pushed out to the public. The education is sufficient as long as the public does their part to prepare.	11/20/2014 9:37 AM
2	for some, yes. others, no. whatever awareness programs are launched, they will always need help	11/20/2014 8:48 AM
3	I believe its a positive function and support any efforts to educate the public.	11/19/2014 1:59 PM
4	We need to educate them better.	11/19/2014 9:35 AM
5	I have personally attended several post storm and pre-planning disaster events, in which the public relays gratitude for the information disseminated.	11/19/2014 8:57 AM
6	Depends on how busy cell service during those times and peoples ability to gain access to a pc.	11/19/2014 8:49 AM
7	I'm just not sure they are going to take it as seriously as they should. You are always going to have the people what will not heed the warnings.	11/19/2014 8:47 AM

**Q10 Do you think that announcements of road closures and pending road closures are sufficiently accurate and available to support law enforcement and police protective service functions during natural hazard events?**

Answered: 13 Skipped: 0

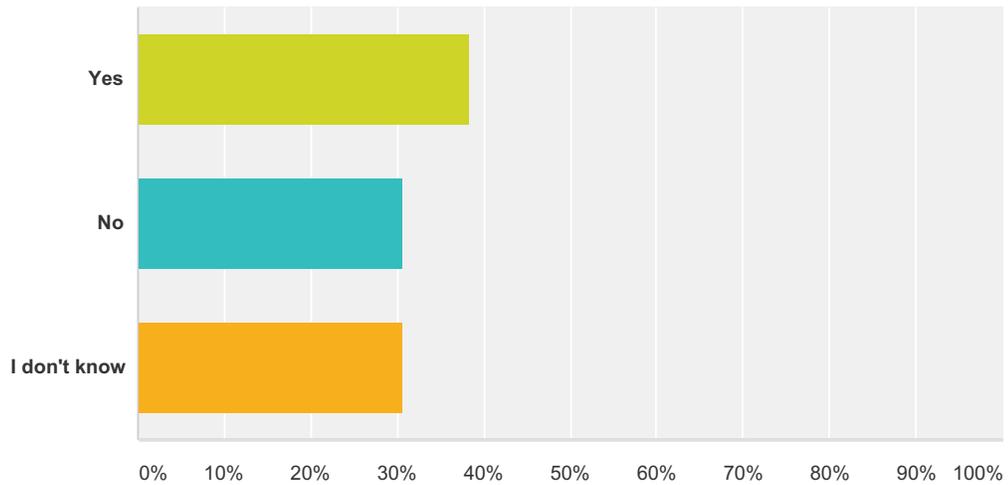


Answer Choices	Responses
Yes	84.62% 11
No	15.38% 2
I don't know	0.00% 0
<b>Total</b>	<b>13</b>

#	Please explain	Date
1	Through social media, facebook, webpage, everbridge, message board	11/21/2014 9:47 AM
2	Through OEM emails, MCURgent and municipality social media sites the notifications are timely.	11/20/2014 9:37 AM
3	I think announcement efforts are good and getting better all the time, but they have limitations.	11/19/2014 1:59 PM
4	More social media outlets must be developed in an effort to alert citizens. MCURGET is an excellent start	11/19/2014 8:57 AM
5	Social media has helped in this area.	11/19/2014 8:54 AM
6	I think constant warnings of road closures are needed and on many different forms of media, so as to get the word out.	11/19/2014 8:47 AM

**Q11 Do you think that the public is aware of, understands, and takes advantage of emergency warning and notification systems and services (reverse 911, audible alerts, cell and text services, MCUrgent)?**

Answered: 13 Skipped: 0

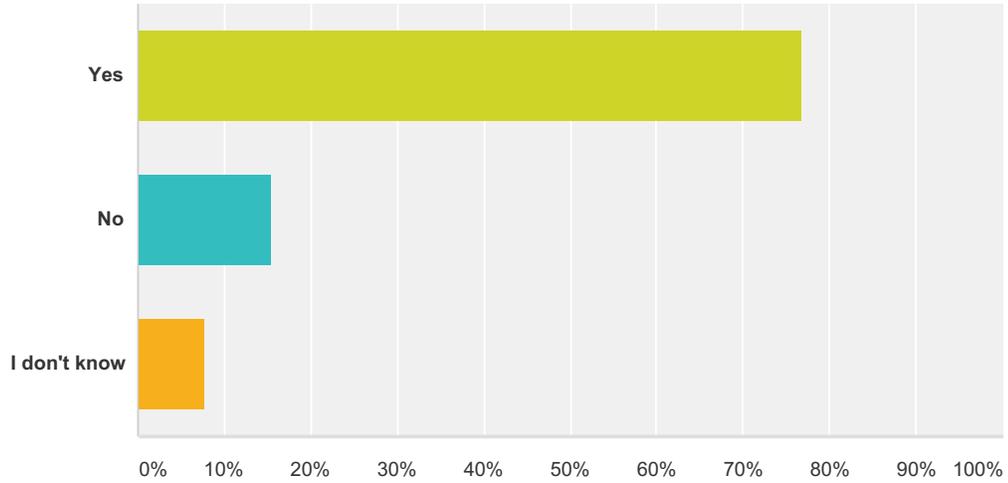


Answer Choices	Responses
Yes	38.46% 5
No	30.77% 4
I don't know	30.77% 4
<b>Total</b>	<b>13</b>

#	Please explain	Date
1	SMALL PERCENTAGE	11/20/2014 10:22 AM
2	Many are aware but unsure of how many take advantage of the information provided.	11/20/2014 9:37 AM
3	some	11/20/2014 8:48 AM
4	I think most of the public is aware, and has the ability to receive such messages but you will always have people who won't/can't receive the messages.	11/19/2014 1:59 PM
5	We have a gap in the senior population.	11/19/2014 9:35 AM
6	No , extremely underutilized at this point. Advertising various alert mechanisms must be more aggressively pursued.	11/19/2014 8:57 AM
7	During Sandy our Nixle broadcasts were well received and we have expanded to Facebook and Twitter.	11/19/2014 8:54 AM
8	It has been offered on our end but it is difficult to get people to join	11/19/2014 8:49 AM
9	Not as many as should. I think they don't want to get everything from the entire county they are only concerned with the area they are in. Too much information and they are not going to listen anymore.	11/19/2014 8:47 AM
10	Some people just have that curious nature about them and venture out to "see" what has been going on and find themselves in areas they should not be.	11/19/2014 8:18 AM

**Q12 Do you think that emergency response planning, services, and equipment are adequate to manage and respond properly to natural disasters in your community?**

Answered: 13 Skipped: 0

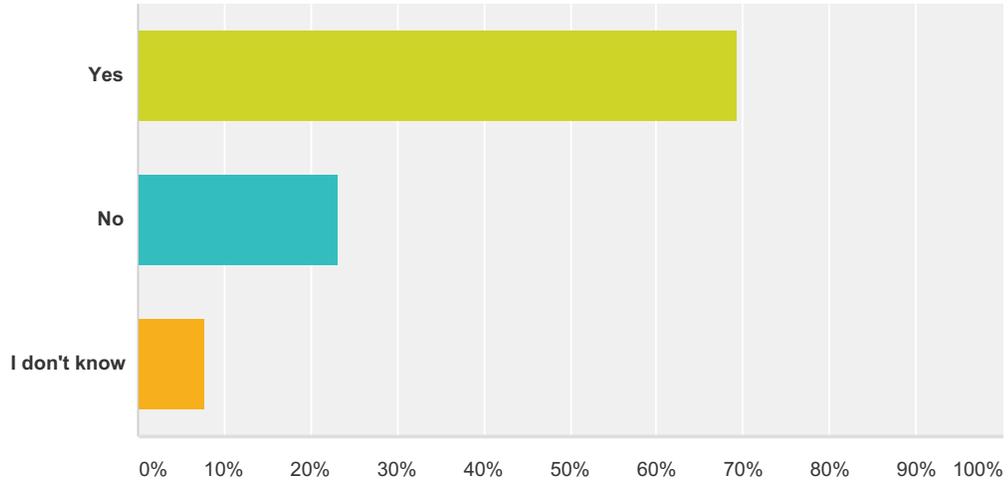


Answer Choices	Responses
Yes	76.92% 10
No	15.38% 2
I don't know	7.69% 1
<b>Total</b>	<b>13</b>

#	Please explain	Date
1	OEM	11/21/2014 9:47 AM
2	I believe the services could be better.	11/19/2014 1:59 PM
3	We as a community have the basic equipment, planning, and services in place however, there does always exist more room for constant improvement	11/19/2014 8:57 AM
4	This depends on if it is a local event or county wide? Local event=yes, county wide=no.	11/19/2014 8:54 AM
5	Every situation is different. each event you learn and make adjustments for the next time.	11/19/2014 8:47 AM

**Q13 Do you think that local government understands, supports, and possess the resources for natural hazard risk reduction efforts in the community?**

Answered: 13 Skipped: 0

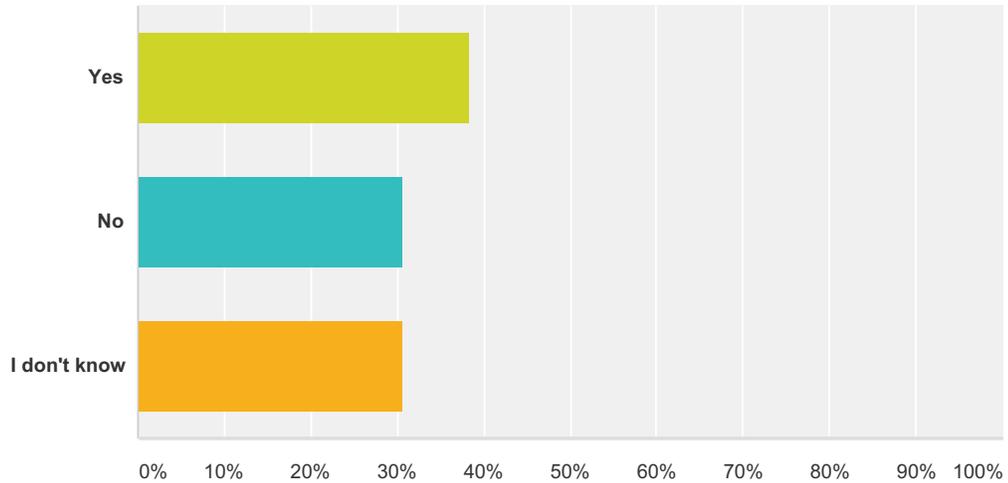


Answer Choices	Responses
Yes	69.23% 9
No	23.08% 3
I don't know	7.69% 1
<b>Total</b>	<b>13</b>

#	Please explain	Date
1	Common discussion in Mount Arlington	11/20/2014 9:37 AM
2	Not in all cases, I believe some towns have strong plans and support to provide services and some towns don't.	11/19/2014 1:59 PM
3	We do work in harmony with local government, but as in most communities, finances are always limited	11/19/2014 8:57 AM
4	I feel they understand but don't have the budgets to support it.	11/19/2014 8:54 AM
5	They are more concerned with the costs	11/19/2014 8:49 AM
6	Our has tried, but it all comes down to money. If they have some money during budget time they will use it to make some upgrades such as a generator, but they don't totally understand the effort of the emergency services people and what they do, or need to do.	11/19/2014 8:47 AM

**Q14 Is your organization covered by a Continuity of Operations (COOP) plan? COOP plans examine an organization's ability to perform minimum essential functions during any situation, and support the continuance of your organization's functions.**

Answered: 13 Skipped: 0



Answer Choices	Responses
Yes	38.46% 5
No	30.77% 4
I don't know	30.77% 4
<b>Total</b>	<b>13</b>

#	If "Yes", please explain.	Date
1	No formal COOP plan but routinely discussed.	11/20/2014 9:37 AM
2	We have an emergency schedule that provides for minimum of officers and optimal manpower during extended periods of emergency. Resources are also factored in such as fuel, food, water, emergency housing of officers etc.	11/19/2014 1:59 PM
3	While no written plans are in place, other than the NJ state OEM plan, we implement an adaptable system to tailor each event working in conjunction with local government, OEM, fire, and police.	11/19/2014 8:57 AM
4	We do examine our ability to perform and place the appropriate people in place, I just don't know that we call it a COOP plan.	11/19/2014 8:47 AM

Morris County HMP - Law Enforcement Survey

**Q15 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 10 Skipped: 3

#	Responses	Date
1	Researching alternate location within town.	11/21/2014 9:47 AM
2	Some kind of alternative phone line service plan. However, we benefit from the County Comm Center also being able to receive our calls.	11/20/2014 9:37 AM
3	New PD generator being installed November 2014	11/20/2014 8:48 AM
4	Program we are using to source equipment such as generators is 1033 LESO program.	11/19/2014 1:59 PM
5	More improvement needed in obtaining equipment. Pre planning drills are key to test community disaster plans, and strengthening infrastructures are crucial in these efforts	11/19/2014 8:57 AM
6	We have a new structure with little vulnerability.	11/19/2014 8:54 AM
7	Project: Installation of a generator that can run the PD, DPW and the rest of the Municipal building	11/19/2014 8:49 AM
8	Underground utilities would be helpful. But I know that is not going to happen. Fixing of the electrical infrastructure by JCP&L would be helpful so if power went down it would be restored in a more timely manner.	11/19/2014 8:47 AM
9	We are still trying to obtain generators to run our critical facilities and reduce the risk of losing government during an outage	11/19/2014 8:18 AM
10	Our facility is fine, I don't know what else to do.	11/19/2014 8:00 AM

**Q16 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 6 Skipped: 7

#	Responses	Date
1	Researching alternate locations within town.	11/21/2014 9:47 AM
2	See #15	11/20/2014 9:37 AM
3	More improvement needed in obtaining equipment. Pre planning drills are key to test community disaster plans, and strengthening infrastructures are crucial in these efforts	11/19/2014 8:57 AM
4	Same as above	11/19/2014 8:49 AM
5	Only generators can keep us going. The wires dropping and trees taking out power are somewhat beyond our control. We have hired a company to trim trees in our most vulnerable areas to reduce this in the future.	11/19/2014 8:18 AM
6	No	11/19/2014 8:00 AM

Morris County HMP - Law Enforcement Survey

**Q17 Please provide any additional comments here. Thank you!**

Answered: 2 Skipped: 11

#	Responses	Date
1	N/A	11/19/2014 8:57 AM
2	N/A	11/19/2014 8:00 AM

# Morris County HMP - Social Service Provider Survey

## Q1 Name of your organization, agency or facility:

Answered: 7 Skipped: 0

#	Responses	Date
1	Community Hope, Inc.	3/18/2015 10:28 AM
2	Hope House; A Division of Catholic Family and Community Services	3/13/2015 2:36 PM
3	NewBridge Services	3/12/2015 6:30 PM
4	St. Clares Behavioral Health Outpatient	3/12/2015 3:35 PM
5	Morris county Department of Human Services/mh	3/12/2015 8:59 AM
6	County of Morris, MAPS	3/12/2015 8:57 AM
7	Office of Temporary Assistance	3/12/2015 8:00 AM

# Morris County HMP - Social Service Provider Survey

## Q2 Name of respondent:

Answered: 7 Skipped: 0

#	Responses	Date
1	Marissa H Fanelli	3/18/2015 10:28 AM
2	Lee Ann Cianci	3/13/2015 2:36 PM
3	Michelle Borden	3/12/2015 6:30 PM
4	Lynne Chandler	3/12/2015 3:35 PM
5	Laurie Becker	3/12/2015 8:59 AM
6	Lauren Burd	3/12/2015 8:57 AM
7	Gary L. Denamen	3/12/2015 8:00 AM

## Morris County HMP - Social Service Provider Survey

### Q3 Contact information (email address or phone number) - optional:

Answered: 5 Skipped: 2

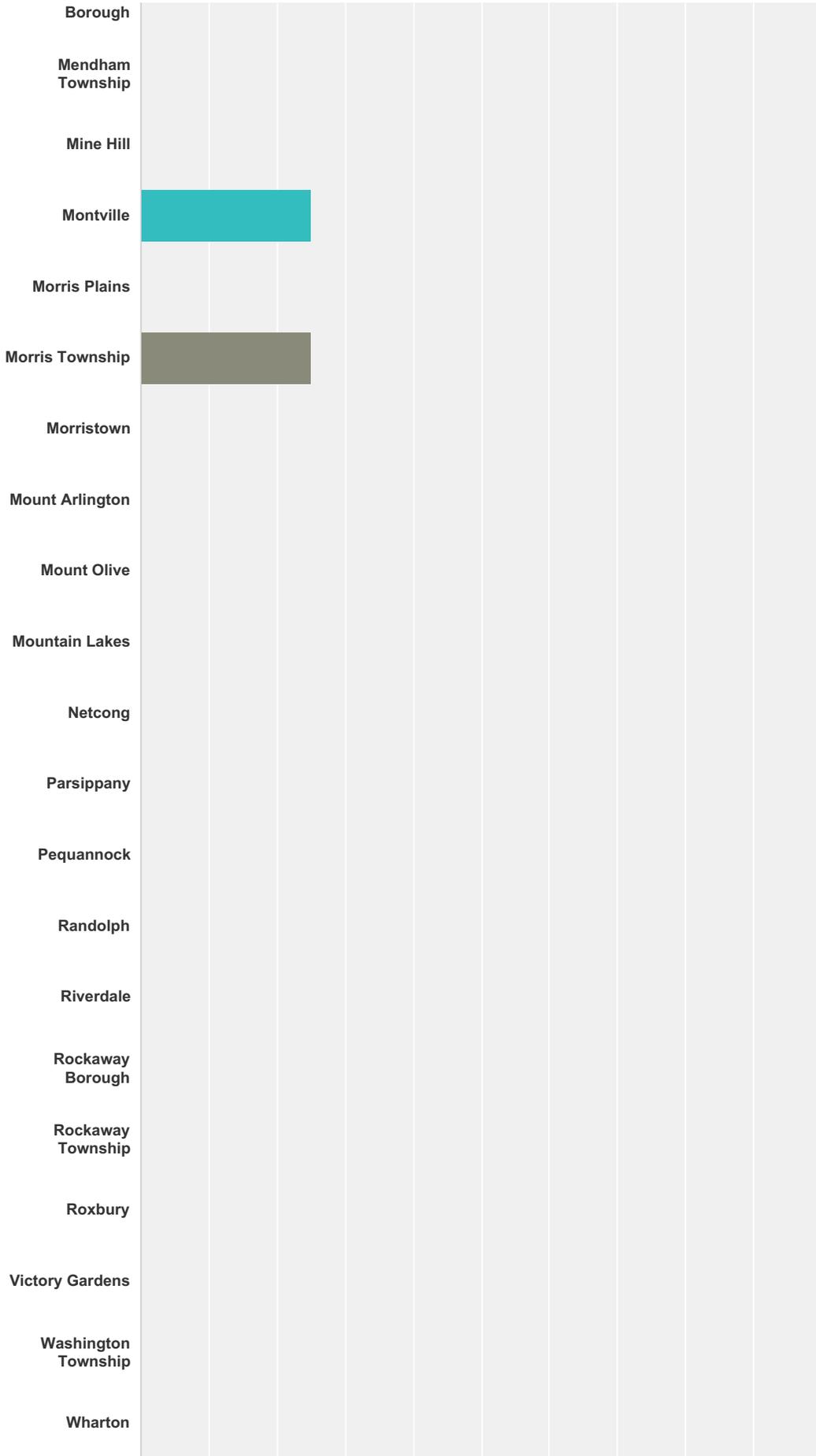
#	Responses	Date
1	mfanelli@communityhope-nj.org	3/18/2015 10:28 AM
2	lcianci@catholicharities.org, 973-361-555 x159	3/13/2015 2:36 PM
3	mborden@newbridge.org	3/12/2015 6:30 PM
4	lburd@co.morris.nj.us	3/12/2015 8:57 AM
5	973-326-7240	3/12/2015 8:00 AM

**Q4 Please identify the location of your facility(ies) and or primary service area:**

Answered: 4 Skipped: 3



# Morris County HMP - Social Service Provider Survey



## Morris County HMP - Social Service Provider Survey

0%   10%   20%   30%   40%   50%   60%   70%   80%   90%   100%

Answer Choices	Responses
Boonton	0.00%   0
Boonton Township	0.00%   0
Butler	0.00%   0
Chatham Borough	0.00%   0
Chatham Township	0.00%   0
Chester Borough	0.00%   0
Chester Township	0.00%   0
Denville	25.00%   1
Dover	25.00%   1
East Hanover	0.00%   0
Florham Park	0.00%   0
Hanover	0.00%   0
Harding	0.00%   0
Jefferson Township	0.00%   0
Kinnelon	0.00%   0
Lincoln Park	0.00%   0
Long Hill Township	0.00%   0
Madison	0.00%   0
Mendham Borough	0.00%   0
Mendham Township	0.00%   0
Mine Hill	0.00%   0
Montville	25.00%   1
Morris Plains	0.00%   0
Morris Township	25.00%   1
Morristown	0.00%   0
Mount Arlington	0.00%   0
Mount Olive	0.00%   0
Mountain Lakes	0.00%   0
Netcong	0.00%   0

## Morris County HMP - Social Service Provider Survey

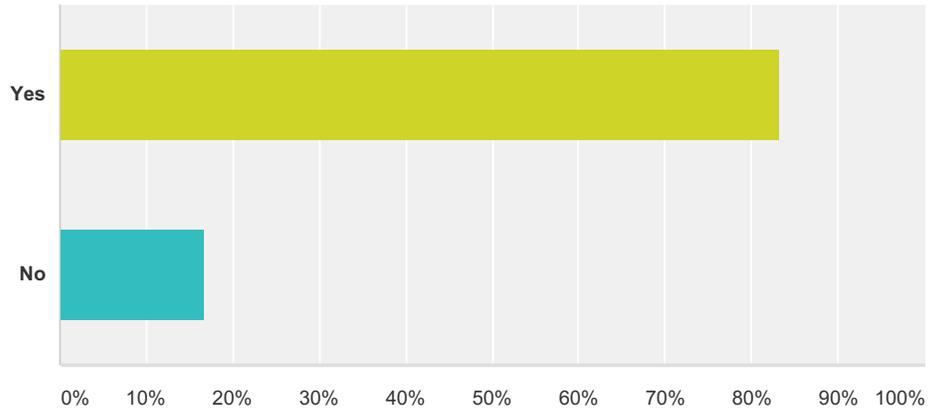
Parsippany	0.00%	0
Pequannock	0.00%	0
Randolph	0.00%	0
Riverdale	0.00%	0
Rockaway Borough	0.00%	0
Rockaway Township	0.00%	0
Roxbury	0.00%	0
Victory Gardens	0.00%	0
Washington Township	0.00%	0
Wharton	0.00%	0
<b>Total</b>		<b>4</b>

#	Other (please specify)	Date
1	Our headquarters are located in Parsimony. We have facilities throughout Morris County.	3/18/2015 10:28 AM
2	multiple locations: Pompton Plains, Boonton, Flanders	3/12/2015 6:30 PM
3	countywide	3/12/2015 8:59 AM
4	MAPS services all of Morris County and also contracts with 5 local Dial A Rides.	3/12/2015 8:57 AM

Morris County HMP - Social Service Provider Survey

**Q5 Have your facilities been impacted by natural hazard events (damaged, closed for extended periods, etc.)?**

Answered: 6 Skipped: 1

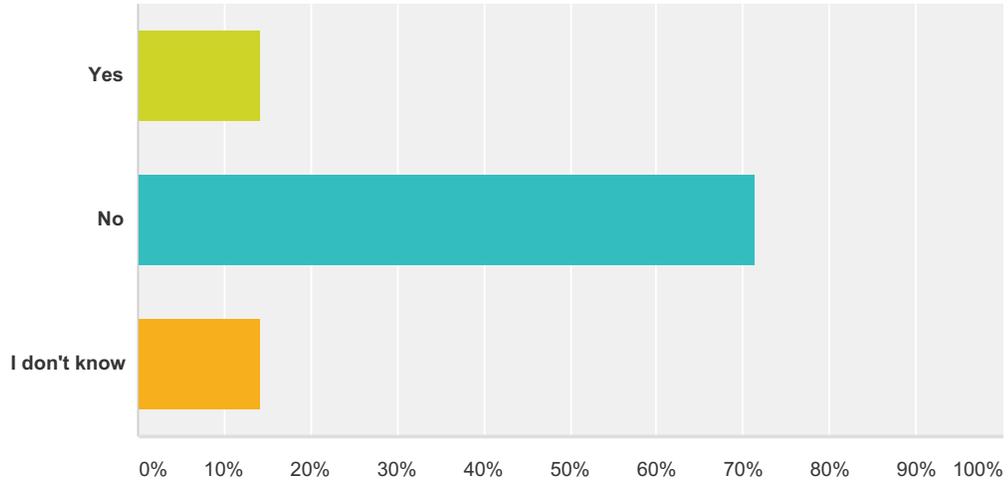


Answer Choices	Responses
Yes	83.33% 5
No	16.67% 1
<b>Total</b>	<b>6</b>

#	If you answered "YES", please identify the events and provide a brief description of the damages or loss of service	Date
1	We had significant facility damage, extended loss of utilities, etc. during Hurricane Sandy.	3/18/2015 10:28 AM
2	Irene, Sandy, local flooding, 9/11/01: loss of power and communications, facilities flooded requiring re-location of group home residents and of the central administrative services, loss of food due to lack of power, counseling offices closed for several days requiring re-organization of medication management services for outpatients. Impacted availability of on-site mental health and addictions treatment services.	3/12/2015 6:30 PM
3	We have experienced hurricane ,blizzards and heavy snow storms in recent years. These conditions impact program operations leading to program closures and cancellations.	3/12/2015 3:35 PM
4	Briefly after Irene and Sandy	3/12/2015 8:59 AM
5	During the hurricanes, our office was closed and transportation was not provided to our normal consumers. Our team worked closely with OEM in providing disaster transportation services.	3/12/2015 8:57 AM
6	closed for a few days after both hurricanes	3/12/2015 8:00 AM

**Q6 Do you believe that your facilities are disaster-resistant (e.g. are properly located and constructed, and have back-up power as appropriate)?**

Answered: 7 Skipped: 0

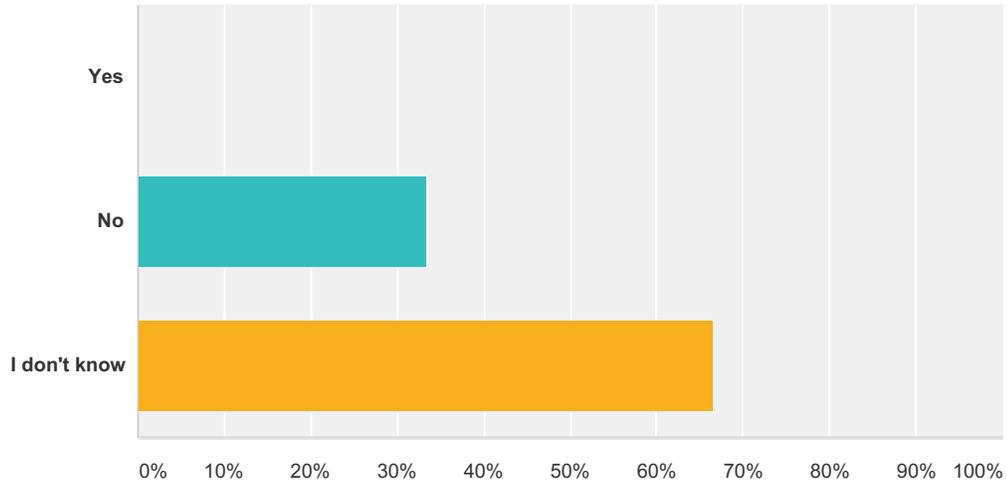


Answer Choices	Responses
Yes	14.29% 1
No	71.43% 5
I don't know	14.29% 1
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	Back up power is not available for our residential facilities.	3/18/2015 10:28 AM
2	we have been able to install generators where we had none before with assistance form FEMA.	3/12/2015 6:30 PM
3	We are in a location that floods .We do have back up power.	3/12/2015 3:35 PM
4	MAPS is located in Morris View, so there are back up generators. If we experienced another disaster, we would work with OEM across the street which is disaster resistant. Our vehicles on the other hand are not and could be damaged if another disaster occurs.	3/12/2015 8:57 AM
5	have no idea if the building is properly constructed back-up power project still in the process of being completed.	3/12/2015 8:00 AM

**Q7 Do you think that the transportation infrastructure serving your facilities (e.g. roads and bridges) are properly designed to withstand closures and/or damage due to natural hazards?**

Answered: 6 Skipped: 1

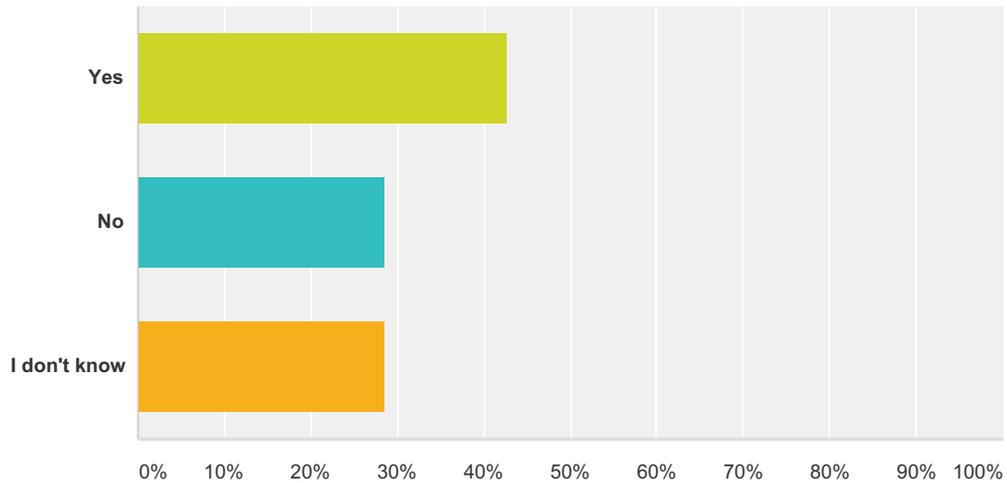


Answer Choices	Responses
Yes	0.00% 0
No	33.33% 2
I don't know	66.67% 4
<b>Total</b>	<b>6</b>

#	Please explain	Date
1	The infrastructure needs faced by our organization and the persons served is lack of public transportation and a reliance on Agency personnel to access essential services and the community. During emergencies, persons served require assistance by support staff to ensure that medications, food, water, etc are available. They require transportation assistance in the event of a community evacuation. When access to facilities is limited as a result of road closures, this can be challenging.	3/18/2015 10:28 AM
2	The springtime flooding that has occurred more frequently in the recent past shows that the main roadways are consistently impacted in the Pequannock/Wayne/Pompton lakes areas.	3/12/2015 6:30 PM
3	Our vehicles are kept outside in an open parking lot area which is not properly designed to withstand damage.	3/12/2015 8:57 AM

**Q8 Do you think that the utility infrastructure (specifically electricity and communications) is sufficiently disaster-resistant to support your facility's social service functions during and after natural hazard events?**

Answered: 7 Skipped: 0

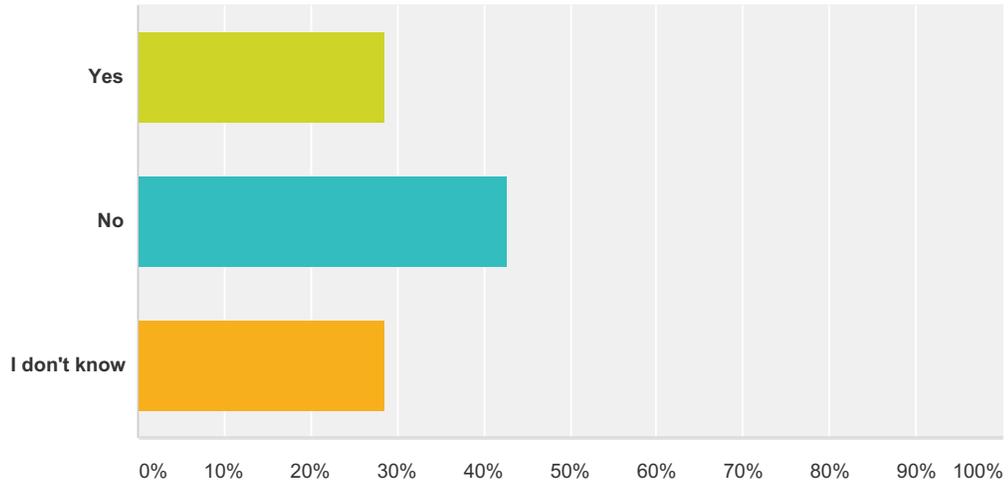


Answer Choices	Responses
Yes	42.86% 3
No	28.57% 2
I don't know	28.57% 2
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	Our experience has been that outages can be lengthy, but consistent with the rest of the State. The challenges faced by our organization are exacerbated by limited resources and serious medical/psychiatric conditions of the persons served. Shelter-type solutions are not always appropriate for our population during an wide-spread community outage.	3/18/2015 10:39 AM
2	So far, utilities have been impacted by hurricane level hazards.	3/12/2015 6:38 PM
3	We have generater back up ... but during the hurricane ,cell phones were our key method of communicationin satellite offices	3/12/2015 3:37 PM
4	I feel that we are properly equipped at OEM to sustain our Human Service operation coordination during a disaster.	3/12/2015 10:18 AM
5	communications center	3/12/2015 9:01 AM
6	electric to building goes out during hazardous events.	3/12/2015 8:14 AM

**Q9 Do you think that local public education and awareness programs are effective at informing vulnerable populations what they should do to be prepared for and reduce their personal risk to natural disasters?**

Answered: 7 Skipped: 0

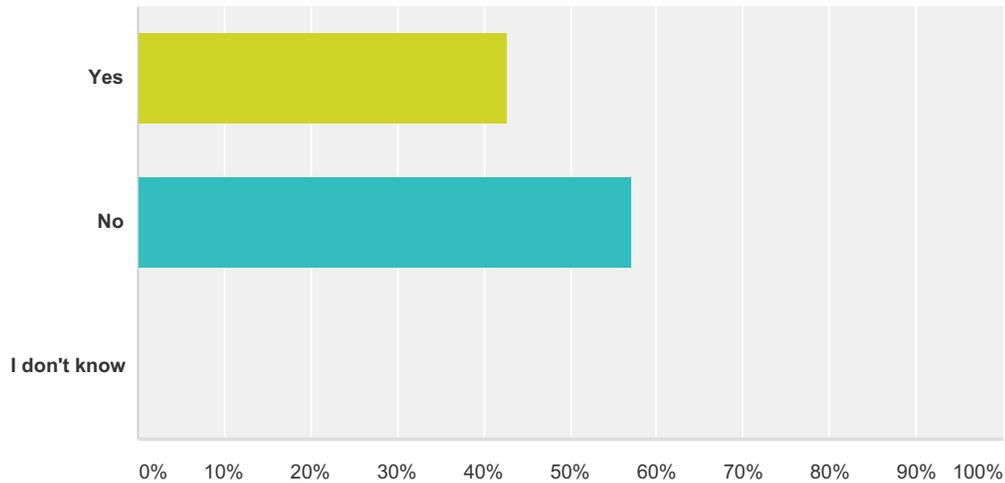


Answer Choices	Responses
Yes	28.57% 2
No	42.86% 3
I don't know	28.57% 2
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	We regularly provide life safety and disaster education to our population. Generally, our consumers notify our offices in the event of an emergency or call 911. I'm not sure that local public education is reaching our population in an effective, understandable manner.	3/18/2015 10:39 AM
2	But could be strengthened.	3/12/2015 6:38 PM
3	Varies and does not reach the most vulnerable that are isolative .	3/12/2015 3:37 PM
4	I feel that the Morris County population was unaware of some of the services offered until after the Hurricanes occurred. I feel that it in some ways raised awareness among the vulnerable populations.	3/12/2015 10:18 AM
5	We could always do better,	3/12/2015 9:01 AM
6	no way of telling whether the information gets to those most vulnerable populations or not. most find shelter somewhere, either placed by OTA or find shelter elsewhere	3/12/2015 8:14 AM

**Q10 Do you think that the public, particularly vulnerable populations, are aware of, understands, and takes advantage of emergency warning and notification systems and services (reverse 911, audible alerts, cell and text services, MCUrgent)?**

Answered: 7 Skipped: 0

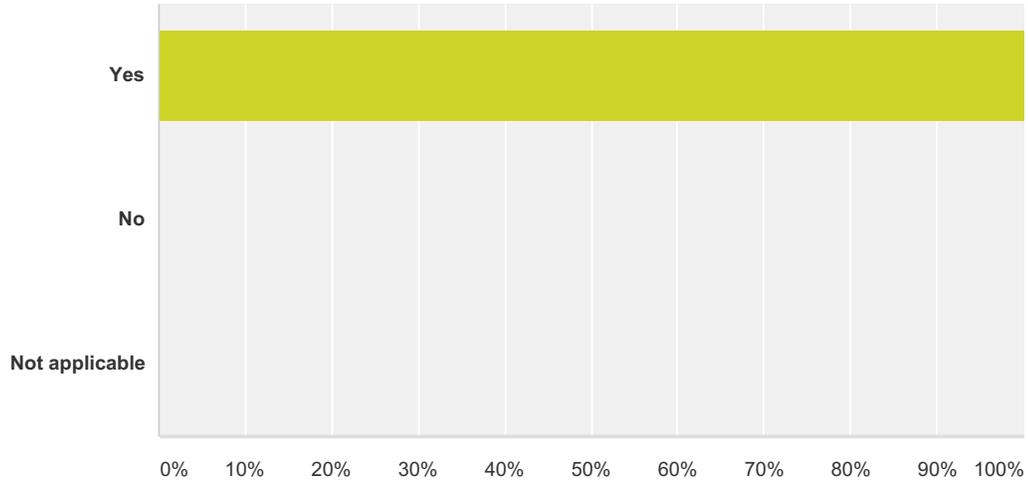


Answer Choices	Responses
Yes	42.86% 3
No	57.14% 4
I don't know	0.00% 0
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	The majority of our most vulnerable population are not utilizing these services. Individuals who are more independent and have cell phones are more inclined to participate in these emergency warning systems.	3/18/2015 10:39 AM
2	In many circumstances, yes. Some, however, will always require prompts and reminders from service providers and voluntary groups such as faith-based organizations, VOAD/COADs and others.	3/12/2015 6:38 PM
3	Our staff prepare emergency kits for consumers . If it were not for a planned effort ,many would go without food,water and medication.	3/12/2015 3:37 PM
4	I think that many of the vulnerable populations may not have access to the notification and services listed. We hope that friends and family spread the word and check in with our vulnerable populations during disaster issues.	3/12/2015 10:18 AM
5	but always need to stay on top of this	3/12/2015 9:01 AM
6	some do and so do not	3/12/2015 8:14 AM

**Q11 Do you think that your organization works to inform vulnerable populations of how they can better manage their risk to natural hazards?**

Answered: 7 Skipped: 0

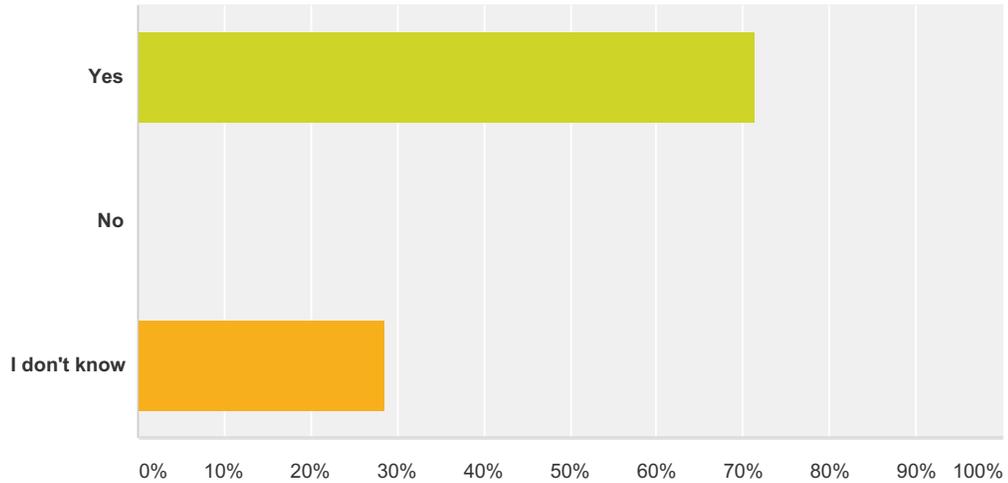


Answer Choices	Responses
Yes	100.00% 7
No	0.00% 0
Not applicable	0.00% 0
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	We provide regular training and education to our most vulnerable populations. We assist individuals prior to knows storms, to prepare their residences and minimize personal risk. We provide after hour services to ensure that individuals have support in the event of an emergency.	3/18/2015 10:39 AM
2	We make ourselves available prior to the potential impact to help our clients and others in the community understand their ability to be prepared.	3/12/2015 6:38 PM
3	We have established continuity plans .	3/12/2015 3:37 PM
4	During the hurricane, MAPS did not reach out to our clients in particular, but OEM had a list of Register Ready clients that many of our clients were a part of.	3/12/2015 10:18 AM
5	if we know ahead of time. If not and they call or come in to OTA and have no where to stay we place them for the length of the disaster.	3/12/2015 8:14 AM

**Q12 Do you think that emergency response planning and services have taken appropriate consideration of vulnerable populations for effective response to natural disasters in your community?**

Answered: 7 Skipped: 0

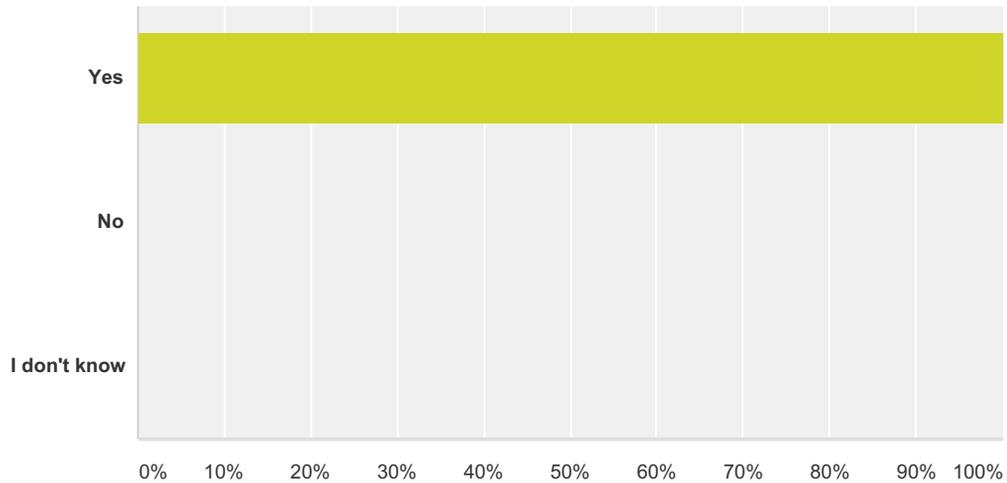


Answer Choices	Responses
Yes	71.43% 5
No	0.00% 0
I don't know	28.57% 2
<b>Total</b>	<b>7</b>

#	Please explain	Date
1	Again, I think there is room for improvement, but more recent planning that involves Human Services and some of the service providers has been helpful. Perhaps more emphasis on vulnerable populations in preparatory exercises would help. It would also help if agencies could get more of their employees involved in some of the planning and community education.	3/12/2015 6:38 PM
2	The emergency rooms in the area do focus attention on the needs of the client involved with Behavioral Health. I do not know about the elderly that are not known to the system and may have limited supports.	3/12/2015 3:37 PM
3	OEM worked with Human Services very closely making sure that the vulnerable population was served appropriately.	3/12/2015 10:18 AM
4	notifications are made and shelter provided	3/12/2015 8:14 AM

**Q13 Is your organization covered by a Continuity of Operations (COOP) plan? COOP plans examine an organization's ability to perform minimum essential functions during any situation, and support the continuance of organization functions.**

Answered: 7 Skipped: 0



Answer Choices	Responses
Yes	100.00% 7
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>7</b>

#	If "Yes", please explain.	Date
1	The organization has designed and implemented emergency and disaster plans to ensure appropriate response to disasters and to minimize disruption of services to the most vulnerable populations.	3/18/2015 10:39 AM
2	We have a COOP that covers essential functions and the unique needs of the varied programs and clientele. All hazard, specific responses for specific disaster types, procedures for communications, chain of command, etc.	3/12/2015 6:38 PM
3	All activities are communicated through a hospital wide Command Center with acces 24 /7. All needs are communicated and continuity plans are reviewed in the event there is an opportunity to improve responses to the community.	3/12/2015 3:37 PM
4	MAPS is part of the ESF.	3/12/2015 10:18 AM
5	completed and updated	3/12/2015 8:14 AM

Morris County HMP - Social Service Provider Survey

**Q14 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 5 Skipped: 2

#	Responses	Date
1	Suggestions include back up generators for residential facilities; community-organized services that include direct delivery of food supplies, water and ice in the event of extended outages; greater accessibility to emergency alerts and cell phones and/or education regarding existing cell phone programs; improved public transportation services within Morris County.	3/18/2015 10:43 AM
2	can't think of any	3/12/2015 6:39 PM
3	Continuous observation and checking of building maintenance.	3/12/2015 3:37 PM
4	MAPS main concern for damage are the vehicles. We do not have a safe, secure place to store our vehicles during a disaster to ensure we would be able to use them if called upon.	3/12/2015 10:19 AM
5	alternative power project will help but computer issues are the key to us being able to work in the State systems.	3/12/2015 8:15 AM

Morris County HMP - Social Service Provider Survey

**Q15 Do you have any other comments, questions, or concerns?**

Answered: 2 Skipped: 5

#	Responses	Date
1	Keep the education and drills coming, at least once a year.	3/12/2015 9:02 AM
2	no	3/12/2015 8:15 AM

# Morris County Hazard Mitigation Plan - Utility Survey

## Q1 Name of your utility:

Answered: 1 Skipped: 0

#	Responses	Date
1	Jersey City Water System	11/26/2014 12:21 PM

Morris County Hazard Mitigation Plan - Utility Survey

**Q2 Name of respondent:**

Answered: 1 Skipped: 0

#	Responses	Date
1	Keith Wood	11/26/2014 12:21 PM

**Q3 Contact information (email address or phone number) - optional:**

Answered: 1 Skipped: 0

#	Responses	Date
1	keith.wood@unitedwater.com	11/26/2014 12:21 PM

**Q4 Please identify the location of your facility(ies) and or primary service area (you may pick more than one choice):**

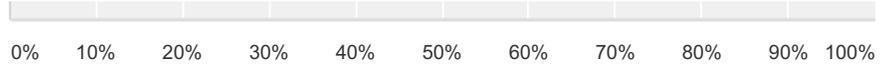
Answered: 1 Skipped: 0

Boonton									
Boonton Township									
Butler									
Chatham Borough									
Chatham Township									
Chester Borough									
Chester Township									
Denville									
Dover									
East Hanover									
Florham Park									
Hanover									
Harding									
Jefferson Township									
Kinnelon									
Lincoln Park									
Long Hill Township									
Madison									

# Morris County Hazard Mitigation Plan - Utility Survey

Mendham Borough									
Mendham Township									
Mine Hill									
Montville									
Morris Plains									
Morris Township									
Morristown									
Mount Arlington									
Mount Olive									
Mountain Lakes									
Netcong									
Parsippany									
Pequannock									
Randolph									
Riverdale									
Rockaway Borough									
Rockaway Township									
Roxbury									
Victory Gardens									
Washington Township									
Wharton									

## Morris County Hazard Mitigation Plan - Utility Survey



Answer Choices	Responses
Boonton	0.00%      0
Boonton Township	0.00%      0
Butler	0.00%      0
Chatham Borough	0.00%      0
Chatham Township	0.00%      0
Chester Borough	0.00%      0
Chester Township	0.00%      0
Denville	0.00%      0
Dover	0.00%      0
East Hanover	0.00%      0
Florham Park	0.00%      0
Hanover	0.00%      0
Harding	0.00%      0
Jefferson Township	0.00%      0
Kinnelon	0.00%      0
Lincoln Park	0.00%      0
Long Hill Township	0.00%      0
Madison	0.00%      0
Mendham Borough	0.00%      0
Mendham Township	0.00%      0
Mine Hill	0.00%      0
Montville	0.00%      0
Morris Plains	0.00%      0
Morris Township	0.00%      0
Morristown	0.00%      0
Mount Arlington	0.00%      0
Mount Olive	0.00%      0
Mountain Lakes	0.00%      0
Netcong	0.00%      0

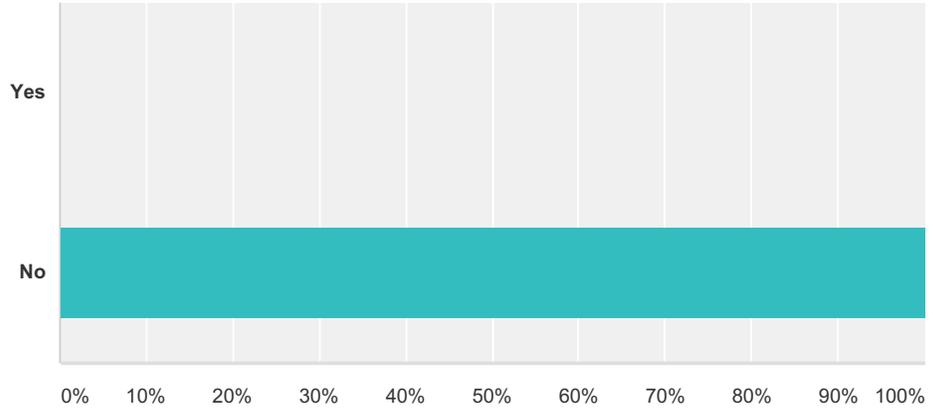
## Morris County Hazard Mitigation Plan - Utility Survey

Parsippany	100.00%	1
Pequannock	0.00%	0
Randolph	0.00%	0
Riverdale	0.00%	0
Rockaway Borough	0.00%	0
Rockaway Township	0.00%	0
Roxbury	0.00%	0
Victory Gardens	0.00%	0
Washington Township	0.00%	0
Wharton	0.00%	0
<b>Total Respondents: 1</b>		

#	Other (please specify)	Date
	There are no responses.	

**Q5 Has your utility been impacted by natural hazard events (damaged, closed for extended periods, etc.)?**

Answered: 1 Skipped: 0

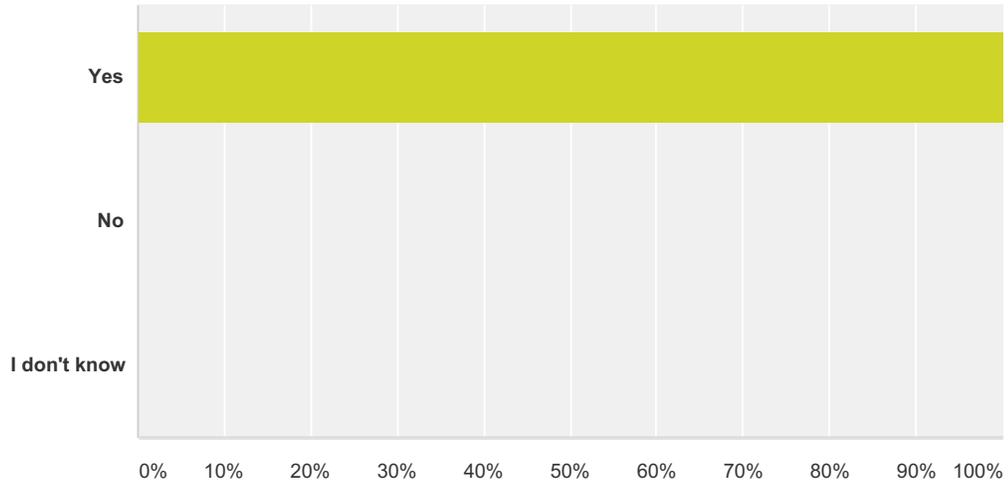


Answer Choices	Responses
Yes	0.00% 0
No	100.00% 1
<b>Total</b>	<b>1</b>

#	If you answered "YES", please identify the events and provide a brief description of the damages or loss of service	Date
	There are no responses.	

**Q6 Do you believe that your facilities and infrastructure are disaster-resistant (e.g. are properly located, constructed, and protected from damage from natural hazards)?**

Answered: 1 Skipped: 0

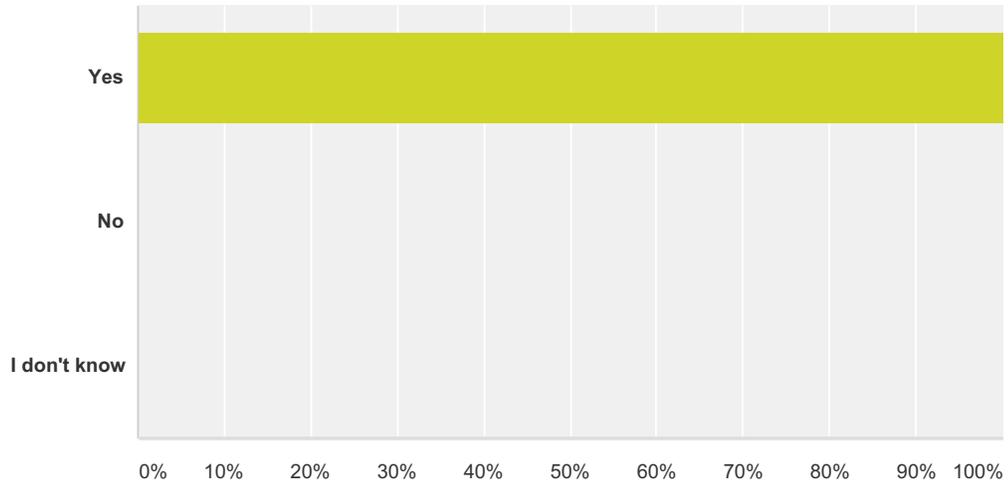


Answer Choices	Responses
Yes	100.00% 1
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>1</b>

#	Please explain	Date
1	To the best of my knowledge the Jersey City dam and treatment facility are properly located, constructed and protected from natural hazards. The facilities are also protected with emergency generator power in the event of an electrical outage.	11/26/2014 12:21 PM

**Q7 Do you believe that your facilities and infrastructure have sufficient redundancy and/or are sufficiently networked to provide a minimal level of service to your customers (esp. critical and essential services such as police, fire, hospitals) in the event that you suffer damage/loss to your equipment?**

Answered: 1 Skipped: 0

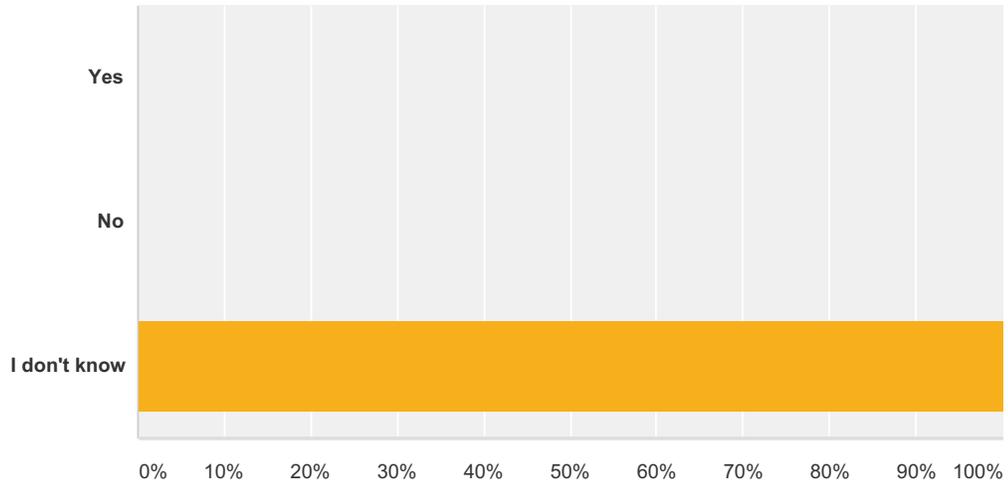


Answer Choices	Responses
Yes	100.00% 1
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>1</b>

#	Please explain	Date
1	Jersey City water system maintains interconnections with other area water systems to provide service in the event of a damage/loss of equipment at Jersey City forcing a shutdown.	11/26/2014 12:21 PM

**Q8 Do you think that local public education and awareness programs are effective at informing the public on what they should do to be prepared for and reduce their personal risk to natural disasters, so as to reduce their reliance on your services during and after hazard events?**

Answered: 1 Skipped: 0

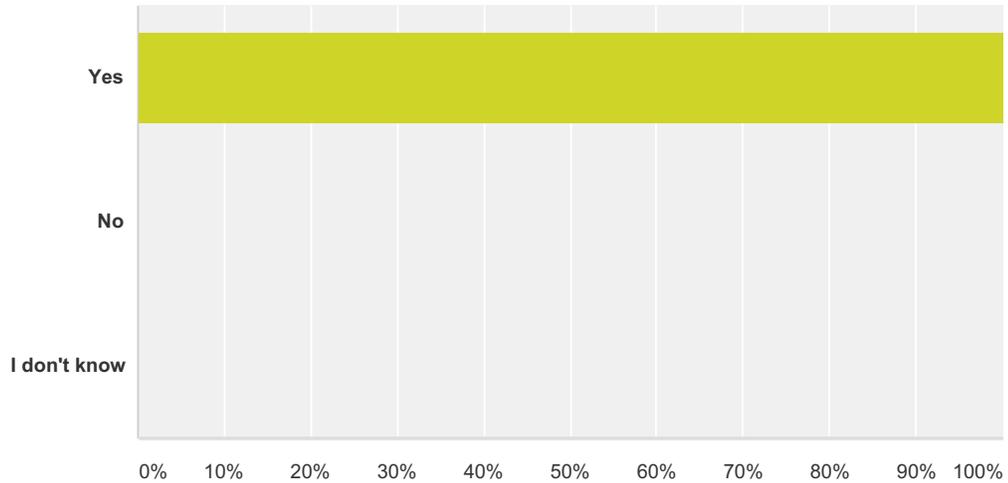


Answer Choices	Responses
Yes	0.00% 0
No	0.00% 0
I don't know	100.00% 1
<b>Total</b>	<b>1</b>

#	Please explain	Date
	There are no responses.	

**Q9 Do you think that announcements of utility outages and service restoration schedules are sufficiently accurate and available to support the needs of emergency management, as well as owners/operators of critical and essential facilities?**

Answered: 1 Skipped: 0

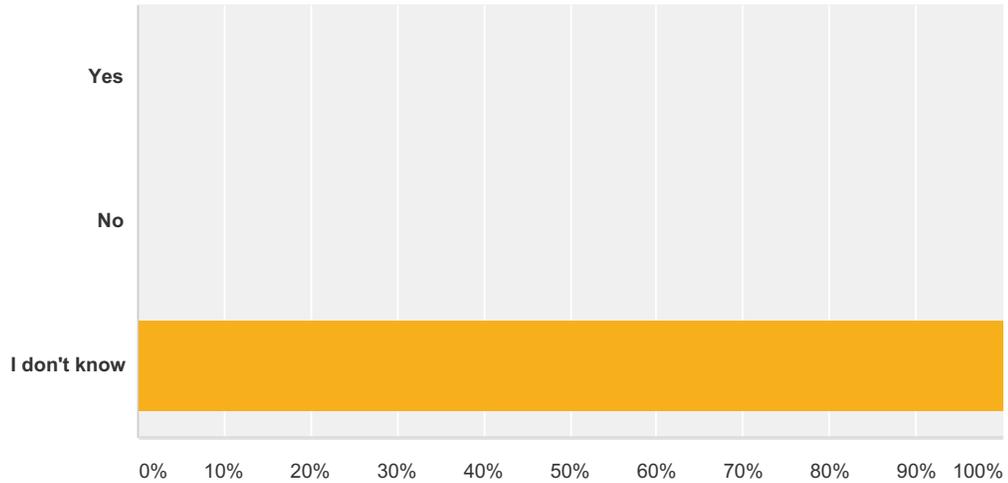


Answer Choices	Responses
Yes	100.00% 1
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>1</b>

#	Please explain	Date
1	Jersey City maintains a rapid alert telephone messaging system to advise and make available any utility outages and service restoration schedules to local emergency management.	11/26/2014 12:25 PM

**Q10 Do you think that the public is aware of, understands, and takes advantage of emergency warning and notification systems and services (reverse 911, audible alerts, cell and text services, MCUrgent)?**

Answered: 1 Skipped: 0

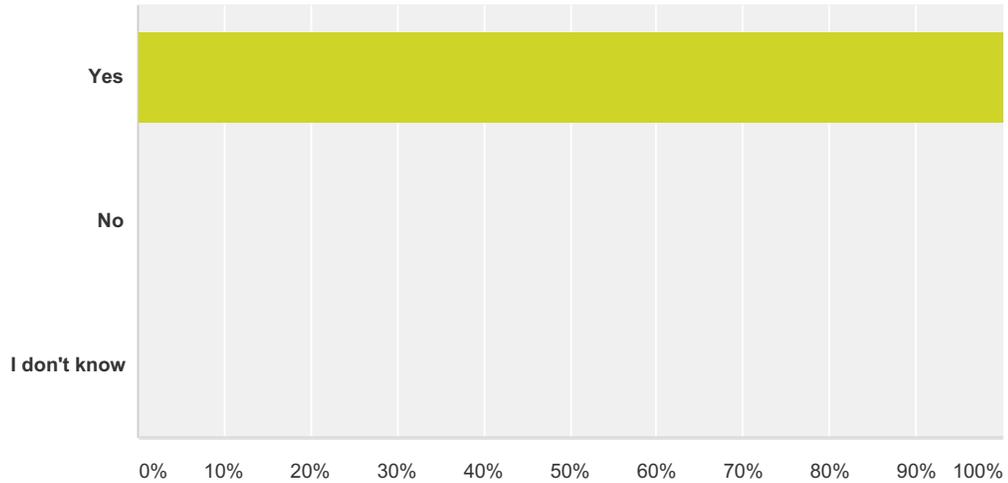


Answer Choices	Responses
Yes	0.00% 0
No	0.00% 0
I don't know	100.00% 1
<b>Total</b>	<b>1</b>

#	Please explain	Date
	There are no responses.	

**Q11 Do you think that vegetation management programs (e.g. tree trimming and removal) are sufficient to manage the risk of utility outages during natural hazard events?**

Answered: 1 Skipped: 0

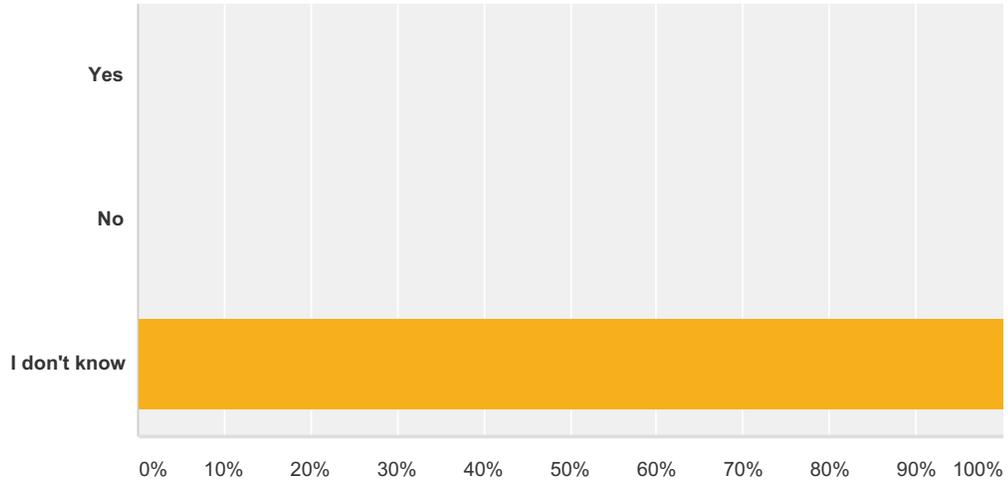


Answer Choices	Responses
Yes	100.00% 1
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>1</b>

#	Please explain	Date
1	Jersey City insures through a vegetation management program that tree falls during natural hazard events would not impact operations.	11/26/2014 12:25 PM

**Q12 Do you think that emergency response planning, services, and equipment are adequate to manage and respond properly to natural disasters in your community?**

Answered: 1 Skipped: 0

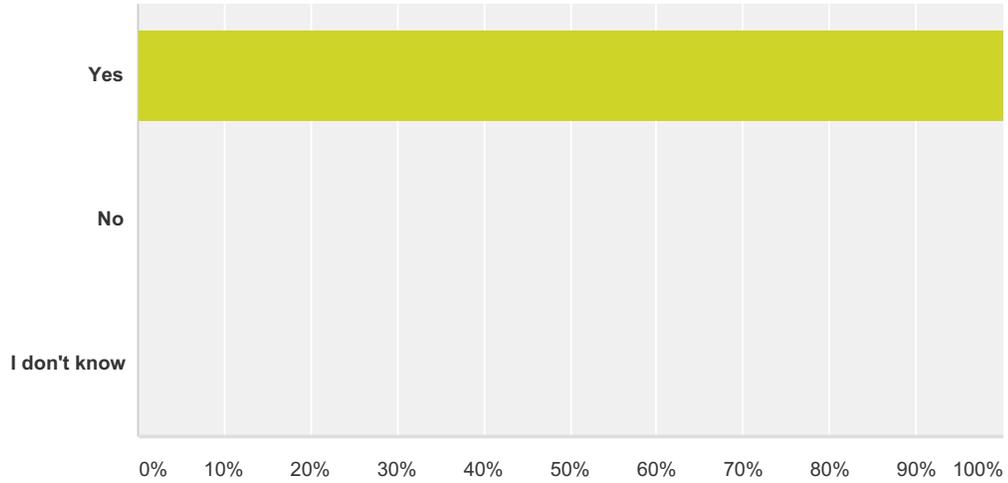


Answer Choices	Responses
Yes	0.00% 0
No	0.00% 0
I don't know	100.00% 1
<b>Total</b>	<b>1</b>

#	Please explain	Date
	There are no responses.	

**Q13 Do you think that local government understands, supports, and possess the resources for natural hazard risk reduction efforts in the community?**

Answered: 1 Skipped: 0

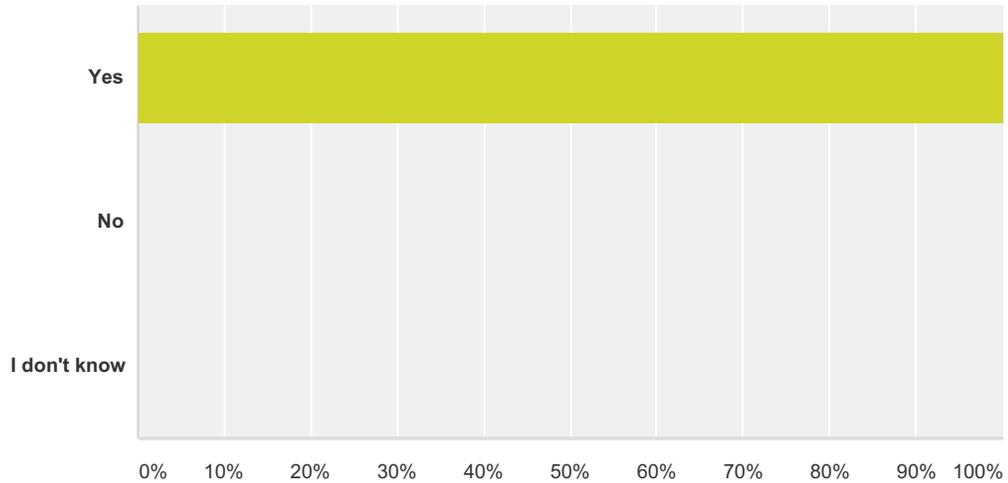


Answer Choices	Responses
Yes	100.00% 1
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>1</b>

#	Please explain	Date
1	Jersey City conducts regular exercises with local first responders addressing natural hazard risk reduction.	11/26/2014 12:25 PM

**Q14 Is your organization covered by a Continuity of Operations (COOP) plan? COOP plans examine an organization's ability to perform minimum essential functions during any situation, and support the continuance of your organization's functions.**

Answered: 1 Skipped: 0



Answer Choices	Responses
Yes	100.00% 1
No	0.00% 0
I don't know	0.00% 0
<b>Total</b>	<b>1</b>

#	If "Yes", please explain.	Date
1	Continuity of Operations plan is contained in Jersey City's Emergency Responce Plan.	11/26/2014 12:25 PM

**Q15 Can you identify projects or programs that will reduce your facility's vulnerability to damages and losses, including loss of operation/service, to hazard events?**

Answered: 1 Skipped: 0

#	Responses	Date
1	Continuing to conduct exercises/drills with local emergency first responders.	11/26/2014 12:25 PM

**Q16 Do you have any other comments, questions, or concerns?**

Answered: 0 Skipped: 1

#	Responses	Date
	There are no responses.	