

APPENDIX 4: PUBLIC SURVEY, RAW DATA

The appendix contains a summary of the raw data from the online survey distributed as part of this project. It also contains a spreadsheet summary of the survey that the Ashtabula County Emergency Management Agency distributed at the Ashtabula County Homeshow.

Public input needed for Hazard Mitigation Plan survey

BY STEFANIE WESSELL

Gazette Newspapers

JEFFERSON - Ashtabula County is updating its Hazard Mitigation Plan, and the Ashtabula County Emergency Management Agency is asking for the public's input on a survey about the plan.

Residents are asked to take a few minutes to answer some simple questions about natural, technological and intentionally human-caused hazards in the county, as well as what initiatives they would support to reduce impacts from those hazards.

Ashtabula County EMA Planner/Trainer Alicen F. Limestoll said the plan is updated every five years, as required by the Federal Emergency Management Agency.

Resident input is strongly encouraged on the survey.

"They're all over the county. They might see something the rest of us don't see," Limestoll said.

The survey can be found at www.surveymonkey.com/r/AshtabulaCoHMP_Public. People may respond through the end of January.

Some of the questions asked on the survey include, "Have you noticed an increase in the occurrences or intensity of any of the following hazards?" The hazards mentioned include coastal erosion, drought, earthquake, flooding, severe thunderstorms and hail, severe wind and tornadoes, severe winter storms (blizzards, ice storms, heavy snow), dam failure,

hazardous materials incidents, fire (structure fires, brush fires) and terrorism or civil disturbance.

Survey responders are also asked if they have a 72-hour emergency kit in their home.

Another question asks responders to indicate the types of mitigation actions they would support, whether as something they can do, or an initiative by their officials. Choices include buying out properties, relocating homes, or elevating structures that are prone to repetitive flooding; upgrading the water and sewer systems; installing generators in critical facilities such as hospitals, police stations, fire stations, etc.; regulating the type of development that is permitted in areas that are dangerous due to hazards; planting trees to prevent erosion and promote cooler microclimates; promoting the collection and reuse of rainwater such as in rain gardens and green roofs; and more.

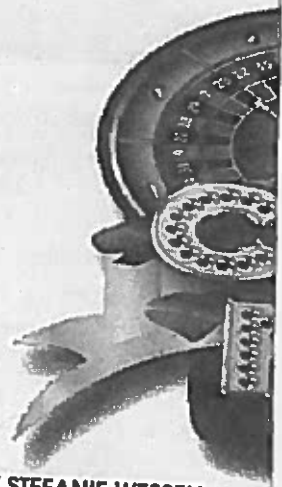
The information residents provide will help reduce vulnerability by guiding local leaders as they prioritize mitigation projects.

All responses are completely anonymous.

If residents would like to discuss the hazard mitigation project in person, there will be a number of public meetings during the project.

Follow the Ashtabula County Emergency Management Agency on social media or call their office at 440-576-9148 for location and time details.

Greater 3rd Annual



BY STEFANIE WESSELL

Gazette Newspapers

SAYBROOK TOWNSHIPS

Are you feeling lucky?

Or are you planning a trip to Las Vegas or Atlantic City? Aren't quite sure how it all works?

If you answered yes to either of these questions, or if you simply want to have a fun evening out for a good cause, the Greater Ashtabula Chamber of Commerce has just the answer.

The Chamber is hosting its Annual Casino Night at Saybrook Banquet Centre on Saturday, Feb. 23.

The event raises funds for Chamber programs. The Greater Ashtabula Chamber of Commerce's mission is advocacy for business by engaging members and connecting its clients.

enjoyed during this celebration.

ONGOING

AKDALE UNION CEMETERY trustees will hold regular s the third Monday of each month at 6 p.m. at the office at Union Cemetery.

ARCHITECTURE REVIEW BOARD for the Ashtabula Historical District will meet at 5 p.m. on the second Wednesday month at the Harbor Topky Library, Walnut Boulevard.

BULA METROPARKS regular board meetings are held p.m. the second Wednesday of the month at the park office Chestnut St., Jefferson. The public is welcome. For more 1 (440) 576-0717.

ASHTABULA COUNTY MARKET ANIMAL COMMITTEE standing committee of the Ashtabula County Agricultural will meet at 7:30 p.m. at the OSU Extension Office on the Thursday of the month.

YMOOUTH TOWNSHIP Zoning Commission will meet at n the fourth Thursday of the month, except for the months mber and December, when it will meet on the second y. The Zoning Board of Appeals meets only at the call of person.

OOK TOWNSHIP PARK meetings will be held at the Township Offices, 7274 Center Road, Ashtabula on the 25day of each month at 9:15 a.m. All meetings are open public is encouraged to attend any of the Park's meetings.

DORSET TOWNSHIP Board of Trustees meets the first and nday of every month at 7 p.m. at the Dorset Community f Monday is a holiday, meeting will be held on Tuesday c.

NOX TOWNSHIP trustees will hold regular meetings st and third Tuesdays of every month at 7:30 p.m. at the community Center.

ELD TOWNSHIP will hold its regular meetings at field Volunteer Fire Department Hall on the 1st and 3rd of each month, unless a holiday is on Monday. Then the will be held Tuesday.

ELD TOWNSHIP will be holding Zoning Board meetings unday of the month at 10 a.m. at the Sheffield Vol. Fire nt unless otherwise stated.

ORGAN TOWNSHIP Board of Trustees in January May and October through December will have two meet-month, held on the 1st and 3rd Wednesdays of the month In June through September, there will be one meeting to n the 3rd Wednesday of the month.

ASHTABULA SOIL AND WATER Conservation District Supervisors meets on the third Tuesday of each month at and will be held at the District's office location at 39 Wall Jefferson. The public is welcome.

BY STEFANIE WESSELL
Gazette Newspapers

GENEVA-ON-THE-LAKE - Transportation stakeholders are being invited to an Ashtabula County Coordinated Transportation Planning Summit that will take place next week.

The Ashtabula County Board of Commissioners is currently in the process of updating the locally developed Ashtabula County Coordinated Transportation Plan.

The purpose of the plan is to identify community re-

sources for transportation and mobility, understand the gaps and unmet needs and to determine approaches in addressing those gaps and unmet needs, commissioners said in a letter about the summit.

With a goal of looking to improve transportation for those that live, work and play in Ashtabula County, the commissioners are holding an Ashtabula County Coordinated Transportation Planning Summit on Friday, March 1, from 8 a.m. - noon at the Geneva Lodge & Confer-

ence Center. A light breakfast will be served.

The commissioners are partnering with a local facilitator to guide attendees in a healthy dialogue to develop thoughts and ideas on transportation in the community that will then drive the discussions over the coming months.

"We believe that these conversations will get everyone on board to think 'Big and Smart' about transportation in the county. Significant strides have been made over the last several years, yet new

opportunities lie ahead," commissioners said.

Interested attendees are asked to RSVP their participation in the summit at the following website: www.surveymonkey.com/r/9ZW66J by Feb. 22. The survey includes a few questions about the summit.

To see the existing Ashtabula County Coordinated Transportation Plan, visit the Commissioners' tab at www.ashtabula-county.us/DocumentCenter/View/1260/2014-Coordinated-Transportation-Plan?bidId=.

Public input still needed for Hazard Mitigation Plan survey

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Ashtabula County EMA Planner/Trainer Alicen F. Limestoll said the plan is

updated every five years, as required by the Federal Emergency Management Agency.

Resident input is strongly encouraged on the survey. "They're all over the county. They might see something the rest of us don't see," Limestoll said.

The survey can be found at www.surveymonkey.com/r/AshtabulaCoHMP. Public Responses are still welcome.

Some of the questions asked on the survey include, "Have you noticed an increase in the occurrences or intensity of any of the following hazards?" The hazards mentioned include coastal erosion, drought, earthquake, flood-

ing, severe thunderstorms and hail, severe wind and tornadoes, severe winter storms (blizzards, ice storms, heavy snow), dam failure, hazardous materials incidents, fire (structure fires, brush fires) and terrorism or civil disturbance.

Survey responders are also asked if they have a 72-hour emergency kit in their home.

Another question asks responders to indicate the types of mitigation actions they would support, whether as something they can do, or an initiative by their officials. Choices include

buying out properties, relocating homes, or elevating structures that are

prone to repetitive flooding; upgrading the water and sewer systems; installing generators in critical facilities such as hospitals, police stations, fire stations, etc.; regulating the type of development that is permitted in areas that are dangerous due to hazards; planting trees to prevent erosion and promote cooler micro-climates; promoting the collection and reuse of rainwater such as in rain gardens and green roofs; and more.

The information residents provide will help reduce vulnerability by guiding local leaders as they prioritize mitigation projects.

All responses are completely anonymous.

Fred Leitert called the meeting to order. A motion was made to approve minutes as written from 12/19/18 by Jennifer Cleveland and seconded by JP Ducro. MMMC.

L.E.P.C. TREASURER REPORT

Balance December 31, 2018 **\$59,253.92**

Tony's Deli **\$223.75**

Ending Balance January 31, 2019 **\$ 59,030.17**

OPEN Purchase Orders

Supplies **\$ 2,000.00**

Contract Services **\$17,000.00**

Training **\$ 7,000.00**

Travel **\$19,000.00**

Adjust Total after PO's **2/20/19** **\$14,030.17**

Correspondence: Debbie Riley reported: No Report

Committee Reports

Education: No Report

Training: Tim Zee reported:

- He has a quote to have a 40 Hazmat Tech Class. Will need at least 20 to sign up. Quote is through a private company for \$8,785.00. Tim will go out and get 1 or 2 more quotes then come back to the committee to present.
- Tim gave the information on the conferences this year and was decided that would wait to see how much the training will cost before deciding on what conference to go to and how many could go.

Nominating: No Report

Hazard Analysis: Steve Hayes reported

- They did do the site visit at Cristal plant 2 on January 22 at 1pm. He will work on getting this year site visit schedule made.

Exercise: No Report.

- Tim Zee reported that Tony will be meeting with Alicen next week to start to plan this year exercise.

EMA/LEPC interface report: Mike Fitchet reported:

- SERC has been working on the Site Visit issue and the Attorney General will be making a form to have the Plants sign prior to doing the site visit.
- Mike Fitchet and Larry Lindrose were reappointed to SERC for the next two years.
- We will be posting the LEPC minutes and meeting dates on the County Web Site.
- On March 12th we will be participating in a FEMA Virtual Tabletop Exercise which will be held at Honeywell in Geneva.

Planner/Trainer: Alicen Limestoll reported:

- The LEPC Grant application went in before February 1, 2019.
- Ashtabula County is in the process of updating their Hazard Mitigation Plan and would greatly appreciate your input! Please take a few minutes to answer some simple questions about natural, technological, and intentionally human-caused hazards in the county and tell us about how you would support initiatives to reduce negative effects of impacts from those hazards. www.surveymonkey.com/r/AshtabulaCoHMP_Public . Please pass on to co-works, family & friends. Mitigation should be done by June.

Old Business: No Report

New Business:

- JP Ducro reminded that RAM Free Medical, Dental and Vision clinic will be back on April 5-7th. Need more information let him know?
- Fred Romeo from ODNR talked about the Orphan Well Program. Looking for 80 per region.

Misc. Business: No Report

A motion was made to adjourn the meeting at 11:49 by Ray Saporito and second by Steve Hayes

**The next LEPC Executive meeting will be 3/20/19 at 10:30AM and
the next LEPC Full meeting will be 4/17/19 at 11:30AM**

PLEASE RSVP by end of day 4/10/19

DLRiley@ashtabulacounty.us

Your language / Su idioma
Response

English	523
Spanish	0
Did not Answer	8

Please indicate how concerned you are about the following hazards where you live.

Selection	Coastal erosion		Drought		Earthquake		Flooding		Severe thunderstorms and hail		Severe wind and tornadoes		Severe winter storms (blizzards, ice storms, and heavy snow)		Dam failure		Hazardous materials incidents (CBRNE: chemical, biological, radiological, nuclear, explosive)		Fires (structure fires, brush fires)		Terrorism or civil disturbance (cyberterrorism, CBRNE attacks, riots, active shooters)	
Not at all concerned	188	35.4%	180	33.9%	204	38.4%	100	18.8%	52	9.8%	29	5.5%	32	6.0%	292	55.0%	43	8.1%	61	11.5%	59	11.1%
Somewhat concerned	137	25.8%	177	33.3%	184	34.7%	196	36.9%	147	27.7%	152	28.6%	99	18.6%	99	18.6%	156	29.4%	162	30.5%	169	31.8%
Concerned	83	15.6%	78	14.7%	60	11.3%	126	23.7%	166	31.3%	158	29.8%	167	31.5%	46	8.7%	137	25.8%	150	28.2%	139	26.2%
Very concerned	55	10.4%	23	4.3%	11	2.1%	38	7.2%	95	17.9%	122	23.0%	161	30.3%	18	3.4%	126	23.7%	86	16.2%	94	17.7%

Please add any comments here, or list any hazards that you are concerned about that are not included on the list.

Vacant homes left to dilapidate causing a breeding ground for insects and pests that invade nearby homes. They are also an invitation to vandalism. Also, littering of glass (which gets broken) and used hypodermic needles makes it dangerous to walk down the street with children.
Road potholes
Vacant blighted structure 4680 rome rock creek rd. eyesore that devalues real estate values nearby
The power grid needs updated. We all saw how many people lost power when the transformer just north of Jefferson Village caught fire.
Have ashtabula and conneaute city to but new roads in so people dont have to serve to afford them. Someday someone will wreck or kill someone because of it.
I am concerned about the quantity of syringes on our streets. Aside from drug use, our elderly population uses needles more than ever. Would like to see an area for proper disposal.
Power outages, gas line breaks, trash that collects on our beaches year after year without mitigation, inexperience teen drivers on our roadways in the winter months
South county resident
civil disobedience:: acts by someone who incite riots
Anti animal/agriculture focused terrorism. Response time to waste spills, esp if not on interstate. Chemical herbicides/pesticides affecting local private wells.
What a waste of tax dollars Go get real job
Rodent/insect infestations.
Stray bullets from hunters, hunters mistaking our animals for prey, contaminated drinking water sources, pandemic
Black Outs (electrical outage) and emergency communications.
I-90 or Railroad disasters/derailment with HAZMAT/nuclear material
Sheffield township in Ashtabula ohio has fuel tanks that were buried underground years ago this was reported to the EPA the same township also dumps used oil into a drain which is a whole in the ground nothings been done that's very concerning that the one option we have to get things like this stopped ignores the reports.
Tail gate drivers in 90 and speeding cars on Clay Street in Austinburg. Dolk uae this street as an alternative to the freeway. Very dangerous.
Entering an intersection-too many trees/bushes allowed to overgrow hindering vision.
Power outages & how to prevent them
Registered Sex Offenders Illegal Aliens/Immigrants Human Trafficking
Train carrying hazardous material accidents
Lack of police presence in my area.
Rain ditches a few feet away from 55mph or unmarked speed paved roads.
Edge of the county,so Perry Power Plant would be a concern since we're close enough to be killed by it but not close enough to hear any early warning signals.The drugs in the county,brings the theft,& other crime.The biggest problem is drugs,not marijuana,but the real drugs that make people insane.Lack of jobs in the county that pay a living wage.Too many have to drive an hour or more for a decent job,so they move away.I don't live close enough to the lake to say it's in my backyard.But the overall health of Lake Erie should be important to all of us.
Land, lake, river, and air pollution generated by the placement of the proposed pig iron plant at the waterfront. The site should be moved farther east and slightly south where the other plants are. The water, electric, rail system are developed for industry as well as there are no neighborhoods or revitalized business areas so closely affected.
Where I've indicated concern, I am stating what I believe to be the likelihood of an event occurring; not pre-occupation or a fear of being unprepared.
Cybercrime and terrorism
Crime
Chemical leaks. I live about 1/2 mile from Cristol aka millennium.
Utilizing Fracking brine for deicing streets and highways is a high concern. As well as lead based paint in homes of small children, especially in home of tenants who rent.
We need to be aware of all of the above. It can affect many people as we have seen with the hurricane and fires.
My flood concerns deal with the antiquated sewer/storm drainage system in Orwell village. I believe they are aware of the issues and plan to take action in the future.
Active Shooters. Unfortunately this is something that my 14 and 17 year old children have to live and cope with on a daily basis. They are scared beyond belief of being shot and killed in the high school
Man made incident based on lack of resources for infrastructuresuch as bridge collapses.
Bill nye
Train derailments. The amount of trains that pass through this county. Also trains blocking access to safety forces when they stop on the tracks.
I'm more concerned about people driving without licenses and driving around drinking beer and shooting guns than any of these
Water shortages
Please make the use of Fracking Waste Water (erroniously called Brine) on roads illegal. It is a serious carcinogen and will appear in crops, livestock, and the drinking water. Ban it completely rather than allowing disposal through dispersion.
The winter hazards are my biggest and most vital concern because it its something I face every winter. Poor/hazard driving conditions are a reality. It seem like there could be more that can be done to keep the roads clear in the winter.
Pandemic Flu
Earthquakes are unrealistic threats to consider under THIRA for this county unless we have problems with injection wells again. The last time a fault line was lubricated like that was over 15 years ago.
Utilities failing (electric, water, communications)
Huge number of dead and dying trees.
Keeping our water supply safe. Many of us are on Wells, concern over run off and contamination
Building collapses, mass casualty incidents to include multi-vehicle accidents,
Agroterrorism and Human Trafficking I live in a high tourist area and thousands of people come through with no ties to the area. We are a rural area.

In the past 10 years, which hazards do you remember occurring in your community? (Check all that apply)																					
Coastal erosion		Drought		Earthquake		Flooding		Severe thunderstorms and hail		Severe wind and tornadoes		Blizzards, ice storms		Dam failure		CNE: chemical, biological, radiological, nuclear		Structure fires, brush fires		Terrorism, CBRN	
128	24.1%	92	17.3%	87	16.4%	205	38.6%	381	71.8%	359	67.6%	409	77.0%	5	0.9%	71	13.4%	238	44.8%	23	4.3%

Other (please specify)
Animal Rights Activism(terrorist)
Growth Of Meth and Herion
Zombie Apocalypse
Recently moved here
Road rage on highway 90
Theft
High Temperatures
Lead based paint in homes and fracking waste being used in communities.
Natural gas emergency/evacuation when there was an incident at 45 and Moore Road in Orwell
Chemical leak; risk of gas explosion, firework/propane explosion.
Drug epidemic
Crimes/Murders
Fracking Brine on our roads.
2009 H1N1 flu
Almost all ash trees dead.
Smells of harsh chemicals
Sex Trafficking

Have you noticed an increase in the occurrences or intensity of any of the following hazards? (Check all that apply, if yes)																					
Coastal erosion		Drought		Earthquake		Flooding		Severe thunderstorms and hail		Severe wind and tornadoes		Severe winter storms (blizzards, ice storms, heavy snow)		Dam failure		Hazardous materials incidents (CBRNE: chemical, biological, radiological, nuclear, explosive)		Fire (structure fires, brush fires)		Terrorism or civil disturbance (cyberterrorism, CBRNE, attacks, riots, active shooters)	
84	15.8%	31	5.8%	19	3.6%	97	18.3%	182	34.3%	194	36.5%	156	29.4%	3	0.6%	26	4.9%	69	13.0%	49	9.2%

Other	To what do you think the increase could be attributed?
Heat from the sun	Fires - lack of house maintenance (possibly the increasing of drug related incidents) Hazardous materials - (hypodermic needles) drug use Severe wind - ? Don't know how to answer ?
no	Na
No increases	Climate change
Since I was forced to answer this question >> None	Natural climate cycles
No	Several factors natural and man made.
No	Climate change.
Don't have data to confirm	Global warming
no INCREASE	Global warming
none	Global warming
No	cyclical climate trends
Road rage on 90	I am concerned about water supply changes that affect drinking wells in rural Ashtabula County.
N/A	Climate changes
Not really	Global warming
Have not noticed any increase listed above.	Climate change
No	Climate change
No	Climate change
crime	Climate change
No	Global warming
None	nature ,man can not control every thing.
High Temperatures	Climate change, human failure due to lack of concern, Arctic melting, loss of forest due to housing sub divisions
N/A	Can't prevent Nature...but better planning for it needed. Discipline within families needs to ne addressed....more awareness of what students are doing...
no increase	No idea. Wish I knew what to believe.
no	No significant increases
NONE	?
no	You people wasting my tax dollars
Plastics in Lake Erie	global warming
Haven't noticed an increase in frequency	Climate change
Snowflakes	Climate change
Have not seen an increase	Climate change, failure to regulate guns, failure to fund appropriate mental health treatment
No	Climate change
none	Climate change; lack of sensible gun control
none	Not sure
No	People not paying attention.
I have not noticed a change in increase or intensity.	Mother Nature
many of the above have increased but not in our area	Climate change?
no notices change	Global warming, maybe transportation infrastructure decline? Regulation changes?
no	no answer
	Climate change
NO INCREASE	Global warming
none	natural
I think they've been consistent. I have not noticed an increase.	Nothing
Bigotry and more confederate flags flying	People building homes closer to the lake banks. Shifting weather patterns
No increase	Little prevention done to protect land and property
no increase	CLIMATE CHANGE
No changes	Most of the erosion I have observed is in Saybrook township on private property. There are a few reasons for increase in erosion. Higher lake levels have increased erosion caused by waves. Poor land management and home construction, and inadequate drainage have exacerbated erosion from surface water runoff.
No increase	Water level of Lake Erie being increased by Corp of Engineers to accommodate deeper draft boats.
Meth labs and Fentanyl exposure	Hahahahaha, allegedly global warming
No	Changes in weather patterns possibly due to global warming.
Extremes of weather. Cold to hot to cold fluxuations.	Changes in climate

No	Don't know
no	No
No	The Earth's atmosphere is changing, due to overpopulation & global warming.
None of the above	Ignorant people with no regard to safety of others while driving
No	N/A
No, actually I haven't noticed as many fires. Winter storms are always bad every year, causing hundreds of accidents	Climate change
No increase	Nothing but nature.
Not sure	Evolution. Not necessarily global warming
Na	Mother nature
In general, all of the above. Locally, no.	Climate Change
IM NOT SURE IF IVE NOTICE AN INCREASE.?	drugs
No I have not noticed an increase	Na
	Global warming
	Lack of proper cleaning creeks and ditches
	Global climate change must be causing some of this.NE Ohio weather is not what it once was.Doubt we can do a thing about it.Used to be able to paint a car outside in the Summer,now it's always so windy it's like it's own windy city.Used to be able to grow a good garden,now it's so dry so much of the summer it's not worth the effort.Things are changing.
	Weather
	Seen no increase
	Civil disturbance attributed to lack of respect for the rule of law encouraged by radical leftists. Terrorism can be attributed to the fact that most are ignorant and uninformed about the goals of Islam.
	Possibly global warming.
	Bigger waves possibly.
	Emmissions
	global warming
	High lake levels for erosion. Fear, lack of mental health care, and NRA for active shooters. Global warming for high temperatures
	N/A
	no increase
	Empty structures
	Climate change
	Re routing of public sewer
	Global warming, technology
	Human population and decaying infrastructure
	Do not know.
	No clue
	Climate change
	n/a
	Climate
	Fires in vacant buildings due to drug manufacturing
	Climate change
	Costal erosion results from higher lake (Erie) levels.
	Lack of City/County funding to provide adequate personel and services
	Unknown
	Global warming
	Increase in the use, availability, and functionality of technology.
	Climate change, faulty wiring and arson. Also, Single use plastics are a problem.
	Environmental changes and more empty buildings
	Breakdown of families and the way we do or do not discipline. Also the lack of concern for individual mental health. The movement away from church.
	Not sure of a definite increase
	The weather and not being informed about household safety and fire prevention
	Changes with global warming.
	Climate change
	Hydraulic fracturing.
	Flooding in the City of Ashtabula - is it just due to rain or some other factor? Roads don't seem to handle the overflow from heavy rains as they have in the past.
	Pollution
	Climate change drilling holes deeper
	Idk
	Climate change
	Global warming
	Weather changes
	Culture, troubled individuals. Increased need for local mental health assistance
	Poor sewer system in Orwell village
	Soft parenting
	I don't know

Global Warming
N/A
No idea
Dissolving fabric of society being replaced by instant gratification through media inebriation.
global warming and reckless human activities
Wind direction
Shift in climate cycle
media overexposure - the person becomes famous as soon as the media says his name
N/A
God is angry at America Global Warming
Climate change
Climate change
N/A
Partly climate change
Bill nye most likely
Fracking or injection wells
Climate change
Changes in weather.
High water levels.
Look who our president is
No increase
Climate Change
Not as many firefigths as in the passed takes longer to get fires under control
Political ideology and news reporting sensationalism
Natural causes re. the severe winds/tornadoes. Ohio allowing other states to dump their hazardous waste here. Horrible.
No increase
Climate change, more brine injection wells
Human stupidity
Poor shore management
Wind and tornadoes - ? Fire - lack of smoke detectors
atmospheric change - environmental changes
God. Nothing you can do about the weather except deal with it.
Weather cycles
Climate change
Human caused Global Warming.
Don't know
Fracking
Change in climate
People
Changes in solar output modifying the typical hydrological cycle, climate shifts that are not necessarily anthropogenic, and the lake taking longer to freeze over in the winter than in the past.
N/A
Global warming
global warming
Climate change
Global warming?
It's not the frequency but the poor response of the local fire departments.
climate change
Unknown
Climate change
Poor drainage
Global climate change
My backyard is flooding due to a beaver dam. Nothing to do with this survey, really.
shifting of the earth by earthquakes and volcanoes.. pluming ash in the atmosphere changed the axis and creating the icecaps to melt .. just my idea though.
Pollution
Not qualified to provide possible answers
climate change
climate change
Global warming. On terrorism, I don't know.
You can't control weather only prepare for the worst
Carelessness in regard to our environment.
Unregulated industry, backwards thinking, people not caring enough to speak up

Natural
climate changes, advances in technology, changes in population,
I'm not a meteorologist

Have you noticed a decrease in the occurrences or intensity of any of the following hazards? (Check all that apply, if yes)																					
Coastal erosion		Drought		Earthquake		Flooding		Severe thunderstorms and hail		Severe wind and tornadoes		Severe winter storms (blizzards, ice storms, heavy snow)		Dam failure		Hazardous materials incidents (CBRNE: chemical, biological, radiological, nuclear, explosive)		Fire (structure fires, brush fires)		Terrorism or civil disturbance (cyberterrorism, CBRNE, attacks, riots, active shooters)	
28	5.3%	78	14.7%	39	7.3%	20	3.8%	16	3.0%	10	1.9%	46	8.7%	37	7.0%	31	5.8%	42	7.9%	35	6.6%

Other (please specify)
<small>This is a poor list of responses to this question (and question #4) to be honest, Here I notice a decrease? Check all. Requires answer, but no option to say "none of the above." I have not seen a decrease in any of the above.</small>
No
no
No
No decreases
No decrease noticed
I cant say whether things are less or worse
No change
Nothing
No decrease of any
no..things are riskier looking
No, I have not noticed decreases.
No
no decrease noticed
no
None of the above have decreased
Worse storms
Don't have data to confirm
No
NO DECREASE
No
No
no
No
I have not seen a decrease in occurrences or intensity of any of the hazards listed above.
No
Unsure
N/A
None at this tome
Not really
Have not noticed any decrease from the items listed above.
No
No
No
No
No decrease
No
no
No
No
??????????
none noticed
No decrease observed
N/A
No
None, nothing seems to have noticeably decreased
no

To what do you think the decrease could be attributed?
Better understanding
NA
Tectonic plates have released their pressure with past movements.
Again several factors natural and man made
Seems about the same
Haven't notice a decrease yet
unknown
N/A
Idk
Companies being held accountable for their waste materials
No decrease noted
There is no decrease...
N/A
no local dams
Better laws
Climate change
None
House fires better built homes
Major infrastructure improvements
Improved technology
Fire safety education and smoke alarm initiatives
Lower water level in Lake Erie
No idea
N/A
Better understanding of deep drilling
Don't live in a heavy populated area
<small>I do see an increased risk in earthquakes with the increase of class II injection wells around the county. That in turn increases the risk of accidents at Perry nuclear power plant. Imagine we had an earthquake that cracked the fuel pool at the nuke plant, and the spent fuel caught on fire. What do we do then?</small>
Better personal safety practices.
I've noticed more increase, than decrease. I honestly couldn't say what attributes to the decrease.
N/A
climate change
Not aware of drought in my area.
N/a
Less flooding,summer droughts we seem to get every year now. Winter weather hits later and doesn't last as long.
No
Then past few winter's hae been more mild.
Good fire department
??????????
The temperature and amount of rainfall have been widely fluxuating. Probably due to global warming.
Climate change
Climate change
Climate change.
N/a
I don't see a decrease
DO NOT know.
Nothing
n/a

NONE
Really none
no
No
No
No
No decreases
No
No
No
In my 49 years of living in this area it has stayed pretty normal
No
none
no
No
no noticed change
nothing significant
no
Chemical accident
No
none
Not really
I have not noticed a decrease. I feel that they have been consistently the same.
None
Can't think of anything that has had a decrease
Not sure
No
No
No noticeable decrease in any of the areas
N/a
seems all the same
I have not
No, I have not noticed decreases.
Unsure
No decrease
none
None that I'm aware of
No
Have not noticed a decrease
N/A
No
None - answer required to go to next page!
No
none
no
none
No
same
None of the above
No
None of the above
No decrease
N/a
None Above
no
Na
no

Really none
Better management by companies and government mandates
Prevention and smoke detectors
Increased emphasis on safety in the workplace and community.
better shore control
Unknown
I don't know
Less fracking.
Being vigilant and informed about our surrounding areas
N/A
Rain
Unsure
I have no idea
No decreases
Idk
Have not noticed decrease in any
The fact that houses have been torn down. It has helped with flop houses that have caught fire. That and enforcement of drugs.
N A.dont know
Weather patterns
I don't know
Most of the things identified are climate based. I don't feel I have much control over them.
N/A
Wind direction
no idea
mother nature
fracking
I don't feel there is a decrease in any area
Regulation & oversight.
I believe that these events happen by no controlled means. Nature is nature and fires are caused by circumstances that cannot be deteremined other then accidental and or purposful actions.
It's all been steady
Not sure
More attention paid to it
N/a
First 2 weather. Structure fires less due to fire safety info and safer electronics
refer to answer 5
N/A
No decrease
Climate change
n/a
Have not noticed a decrease
Again. God. Sometimes the weather is bad sometimes it's not. Haven't had too many bad storms except the heavy snow that takes down trees and power lines.
I have not noticed a decline in any of the previous.
Idk
<small>The general worsening of the local economy makes this area less of an attractive target for any sort of civil disturbance. During the Ferguson/Black Lives Matter events, protestors tried to visit Atlanta City but wound up being ignored as the only people who seemed to notice them were Star Beacon reporters. As to fires, we have had excellent fire prevention efforts and a more thoughtful citizenry.</small>
N/A
N/A
halted fracking
Dryer weather
Global watming
less industry in county
N/a
N/A
I feel our police force takes care of things fairly well
Not qualified to provide possible answers
no change
Governments are doing better with surveillance
People are more aware

none
I have not seen a decrease. No change maybe but not a decrease.
no
not aware of a decrease
AGAIN IM NOT SURE?
N/A
N/A
No
I don't see a decrease

NA
I don't see a decrease

Do you have a 72-hour emergency kit in your home?		
Response		
Yes	97	18.3%
Yes, but it is not complete	94	17.7%
No	209	39.4%

Selection	Do you have homeowner or renter's insurance?		Does your homeowner or renter's insurance include flood insurance?		Does your homeowner or renter's insurance include sewer backup insurance?		Do you live in a special flood hazard area (SFHA)?	
Yes	353	66.5%	79	14.9%	100	18.8%	8	1.5%
No	41	7.7%	167	31.5%	105	19.8%	307	57.8%
I don't know	0	0.0%	108	20.3%	148	27.9%	78	14.7%

How do you find out about upcoming hazards such as the ones previously mentioned? (Select all that apply)												Do you receive timely, accurate, and effective notifications from these sources that allow you to make appropriate decisions about what to do?	
Television announcements or the news		Radio		Social media (Twitter, Facebook, etc.)		A family member, neighbor, friend, or acquaintance		In the newspaper		Via Swift911 notification			
288	54.2%	181	34.1%	311	58.6%	198	37.3%	53	10.0%	152	28.6%	325	Yes
												48	No

Have you ever evacuated your home or community due to a hazard when officials suggested or mandated you do so?		To where did you evacuate?		How did you evacuate?		How long were you away from home?		Please indicate the reason you did not evacuate			
Total	386	A friend or relative's home	27	In a personal vehicle	36	1-3 days	37	I/we did not receive notification in time to leave	I/we do not own a vehicle	It is too expensive to evacuate	It was not necessary to evacuate, the danger was over exaggerated
Yes	42	A hotel	3	With someone else in their vehicle	2	4 days to 1 week	3	33	3	6	109
No	344	A shelter	4		0	Over 1 week	2	Other (please specify)			
		Other (please specify)		Other (please specify)		I didn't go back	3	N/A			
		Fire department		Not even a day				Was never told to leave			
		Oldnhouse out of state		Walked				Havent had to evacuate			
		Church		Not applicable				Another silly question. I answered "no" to #15, so this should not even be a response I have to answer.			
		Didn't evacuate		not necessary				Have never received an evacuation notice			
		No applicable		walked				didn't have to, didn't have any danger in our area			
		Local High School		not				Never had to only to stay off the road during a winter storm			
		not necessary		N/A				never had to evacuate			
		Left work, went home, away from threat area.						We have never been required to do so			
		don't recall						Never told to evacuate			
		not						N/A			
		N/A						Not required			
								None requierd evacuation			
								No order			
								no evacuation ever necessary			
								Never had this situation come up			
								Have never needed to/received request to			
								Never been asked to evacuate			
								Hasn't been an instance that required it			
								never had to.			
								No other safe place to go			
								No reason to evacuate			
								never had to			
								Never asked to evacuate.			
								N/A			
								No need			
								Never asked to evacuate			
								We've never been ordered to evacuate.			
								Never had to evacuate			
								We have never been asked to evacuate.			
								No notice received			
								No need			
								No evacuation orders received			
								Not been told to evacuate			
								Never had a call to evacuate			
								I was never told to evacuate or was involved in rescue efforts with FEMA for the disaster -(out of state/county)			
								did not occur			
								Never been ordered			
								Have never experienced this			
								no evacuation was needed			
								never ask			
								Never had an evacuation			
								We have never been instructed to evacuate.			
								Never received an evacuation order			
								Never had evacuation notice			
								Never experienced a mandatory evac			

NEVER WAS A REASON
No emergency has yet required evacuation.
Never received an evacuation notice
Have never received evacuation order
Never asked to evacuate.
Never happen
I never lived in an area with a mandatory evacuation in place
No hazards
No evac required
Never had to
Never had a notification to evacuate.
Never experienced an evacuation notice in the 21 years I have lived here.
Have not been asked to leave
Never asked to leave
Never been asked to evacuate
N/A
Have not been ordered to evacuate
We have never been told to evacuate so we the decision didn't have to be made.We would if it ever happened.
Never told to evacuate
No such incident
there was never a notification to evacuate
Wasn't living here at the time
Not in my immediate area
n/a
Never received evac notice
No need
we never need to evacuate
Never told to evacuate
N!a
Never been asked to evacuate
never had to evacuate
I've never been asked to evacuate. #15 did not provide a "n/a" option.
have never been asked to evacuate.
I never recall receiving such a notification
Was never told to evacuate
Was not required to evacuate.
Never received an order to evacuate
Never ordered to evacuate
Fortunately, we have not encountered a situation requiring evacuation of our home.
We have never been asked to leave.
N/a there was never an event
Has not happened to me.
Have never been instructed to evacuate
Never been in the situation where we had to evacuate.
Never in that situation
Didn't have any cause too evacuate
Never been mandated to leave
I have never been mandated to evacuate.
No need
Never had to
NA
Never been told to evacuate
Never occurred

Never needed
No need
We were right on the edge of the evacuation area from the gas scare at 45 and Moore road
Was never mandated to evacuate
The danger wasn't over exaggerated just haven't had the need ro
have not had need
N/A
never needed to, the flood water was close but not to our level
Never was told to evacuate
Occurrence hasn't happened in our community
I've never been asked to evacuate
No evacuation s
never told to evacuate
Never received any such notice
no notices to evacuate
typical storm not necessary
never had a request to evacuate
I have never be asked to evacuate
N/A
Never occurred
n/a
Not serious threat
Evacuation never recommended
Never asked to
Have never been advised to evacuate
there was no evacuation
not applicable
Never had to
I have never been under order or suggestion to evacuate.
Never had an incident that asked us to
Hasn't been necessary
Never ask
Never ordered to evacuate
Stayed for work reasons
Never requested to evacuate
never had to evacuate
N/a
n/a
N/a
never experienced an evacuation
N/A
Never had evacuation notice
Was never asked to evacuate.
My mother is handicapped and we didn't have ramp but do now.
none
Never in that situation
Not necessary
Do not remember a time I have had to
We were never told to evacuate.
never had to evacuate
Do not apply
Never a situation to cause a evacuation
Never needed to

Never had a situation to evacuate
I was not in an event requiring evacuation. That last question needed a third option allowing for that sort of response.
Never advised to evacuate
Never had circumstances
Have never been told to evacuate.
No reason
Never part of a mandated evacuation
never in situation
N/a
Never received notice to evacuate.
Has not happened
We have never been asked to evacuate.
We have never been in such a situation.
Never been asked dto evacuate
Not notified
Na
Never had a situation like this
Never told to evacuate
evacuation has never been suggested or mandated
i have never been asked/required to do so
I have never had to evacuate.
Have never been told to
Hasnt happened
Never had notice to leave
There was no request to evacuate.
It was not necessary to evacuate

Have you ever... (check all that apply)	
Elevated your home	10
Maintained trees around the house or removed problematic trees	300
Repaired or replaced the roof	253
Cleared the underbrush	170
Other (please specify)	
Cleaned up debris and trash from roadside	
Remove lead hazards	
established a fire break	
na	
Plowed public road.,	
Cleared drains, dug drainage ditches	
installed drainage lines	
N/A	
Health & safety home maint	
Directed storm water away from house	
NONE	
N/A	
None of the above	
Can't afford to remove the trees	
Planted windbreaks, dug drainage, general home maintenance such as chimney cleaning, etc	
N/A	
Drainage away from home structure	
I rent	
Normal repairs	
N/A	
Regular Home Maintenance	
Definitely no gutters are for losers	
worked with Coastal Resources re Erosion	
None apply	
Not sure...I rent	

If you have done any of the previous to your property, how was it paid for?	
I/we spend my/our own money	325
The county/city/village paid for it	10
Not applicable	31
Other (please specify)	
Grant for lead renovations which is in progress	
Landlord and myself	
We do a lot of the work ourselves since we are more than capable of maintaining our property.	
Applying for Usda grants	
I did it	
Did it ourselves	
did it myself	
NONE	
N/A	
Some insurance	
Insurance	
We don't pay for that shit	
insurance claim	
None apply	

Please indicate the types of mitigation actions of which you would be supportive; these could be something you can do, or an initiative by your officials (check all that apply)		Please indicate how you would support mitigation projects such as the ones listed previously (check all that apply)	
Buying out properties, relocating homes, or elevating structures that are prone to repetitive flooding	75	Using privately or publicly-funded grants	273
Upgrading the water and sewer systems	208	Supporting new or better regulations	211
Installing generators in critical facilities such as hospitals, police stations, fire stations, etc.	241	Getting involved in education	147
Regulating the type of development that is permitted in areas that are dangerous due to hazards	159	Other (please specify)	
Planting trees to prevent erosion and promote cooler micro-climates	228	Raise my taxes.	
Promoting the collection and reuse of rainwater such as in rain gardens and green roofs	185	Personal and corporate responsibility.	
Reducing the amount of surface pavement to reduce flooding and the heat island effect	94	Idk	
Requiring water conservation during drought conditions	151	encouraging safe keeping locations for pets and some large animals	
Conducting inspections of new construction and enforcing existing building codes	193	Taking care of myself and my property	
Requiring new development to construct on-site retention basins for excessive stormwater runoff and as a firefighting water source	137	Everyone is tired of all the levies. Have the governor use the rainy day fund that he stole from the state and local governments for how many years	
Preserving the floodplains as open space	118	Nothing in this survey piqued any interest for me. Sounds like your looking to fix stuff that isn't broke.	
Adopting building codes that go above and beyond the basic requirements of construction	105	Volunteering	
Burying power lines to provide uninterrupted power during severe weather	229	Sales tax	
Establishing standards for all utilities regarding tree pruning around lines	193	education of flood level plains, & county/twp. buildings available to residents in a time of need	
Anchoring mobile homes and roof-mounted and ground equipment	117	Empower people to make good decisions.	
Building community shelters for tornadoes and severe weather events	153	Enhancing communication to meet changes (decrease in landline use, is reverse 911 cost effective when so many are	
Supporting educational campaigns aimed at preparing the population for a variety of hazards	196	Remove bill nye add in me cause I have a degree in this shit and can help ..dude fix the air compress as BP that's so aggravating damn. Throw me a bone bro	
Other (please specify)		Voting for elected officials that make mitigation projects a priority	
Supporting the organizing of educating community clean ups and safety awareness cleaning up hazardous materials		Totally against any unfunded mandate!!!	
I think all utilities should be Underground and anything that is older than 25 years old right now should be upgraded with the county or the village paying half of the cost in the home owner in the other half		Taxes?	
education in lead hazards		not motivated	
Inform people, then let them decide risks they are willing to take		Enforcing codes that already exist.	
Required public road maintenance		none of the above, gov't needs to stop over regulating.	
Provide basic emergency kit supplies if necessary for poor/at-risk families- including infant supplies & formula		?	
I think a review of building codes on the edge of the lake should be reviewed. The home construction project taking place at the end of my street has rapidly accelerated the erosion of the hillside because of poorly managed surface water runoff.		Once I'm not covered by the Hatch Act any more, my hands would be a bit more free	
All good ideas but drought related ones do not seem as relevant for our area.		Unsure	
Most of those choices require more government intrusion or tax money.		Global warming	
Hold cities responsible and have a county policy for owners of rental properties. Too many houses (even in nice neighborhoods) are NOT kept up and then negatively impact homeowners that occupy their home.			
provide financial assistance to homeowners who would like to improve their homes, example basement water damage erroson but cant afford it			
Just watched carefully			
Idk...I would have to learn more and think about this			
Not sure what this question is asking.			
Addressing issue if functional needs/vulnerability so there is a basic plan in place to deploy accordingly			
Sewers our neighborhood smells like shit we live in a high water table and the septs are not designed correctly so ppl have standing water and don't design they're shit tanks to fix this smell situation.			
Raising awareness for where families can access resources to find out about emergency preparedness.			
Merging and consolidating our vast number of local jurisdictions			
More recycling should be enforced			
Invest in clean energy, move away from manufacturing			
In my answer choice for building community shelters....I think that their buildings that can be updated/renovated to be those shelters. No need to build a new one.			

Do you, or someone who resides in your residence, have a special need that emergency service providers should be aware of in an emergency? (Check all the apply)

Hard of hearing/Deaf	Visually Impaired/Blind	(non-ambulatory, confined to a	disorders (includes autism,	Geriatric (elderly)	special medical device (such as	None/Not Applicable
27	7	37	30	38	57	226

Other (please specify)
Diabetic needs medication
Service Dog
Dialysis
My dogs.
Meds
Severe anxiety disorders. Asthma
Infant with Down's
Hearing aids + eye glasses + pets

Please provide your age		Gender		Please indicate your household income:		Please indicate your level of education	
Under 18	2	Male	126	Less than \$20,000	29	Less than a high school diploma	6
19-25	11	Female	216	\$20,000 - \$40,000	86	High school diploma/GED	55
26-35	39			\$40,000 - \$80,000	131	Some college/trade school	106
26-55	170			More than 80,000	104	Associates degree	43
55-72	116					Bachelor's degree	67
Over 72	11					Graduate degree	70
TOTAL RESPONSES	350		350		350		350

In which community do you live (or work, if you do not live in Ashtabula County)?		
Ashtabula	28.00%	98
Conneaut	7.71%	27
Geneva	6.29%	22
Andover	8.00%	28
Geneva-on-the-Lake	0.86%	3
Jefferson	5.71%	20
North Kingsville	2.86%	10
Orwell	6.57%	23
Roaming Shores	1.71%	6
Rock Creek	0.57%	2
Andover Township	0.86%	3
Ashtabula Township	1.71%	6
Austinburg Township	1.71%	6
Cherry Valley Township	0.86%	3

Colebrook Township	0.86%	3
Denmark Township	0.00%	0
Dorset Township	0.29%	1
Geneva Township	0.86%	3
Harpersfield Township	1.43%	5
Hartsgrove Township	1.43%	5
Jefferson Township	0.86%	3
Kingsville Township	0.86%	3
Lenox Township	1.71%	6
Monroe Township	0.29%	1
Morgan Township	0.86%	3
New Lyme Township	0.57%	2
Orwell Township	0.29%	1
Pierpont Township	2.00%	7
Plymouth Township	0.86%	3
Richmond Township	0.57%	2
Rome Township	2.00%	7
Saybrook Township	3.43%	12
Sheffield Township	0.57%	2
Trumbull Township	2.00%	7
Wayne Township	1.14%	4
Williamsfield Township	2.29%	8
Windsor Township	1.43%	5
	Answered	350
	Skipped	181

Please write any comments here.Por favor escriba cualquier comentario aqui.
Utility companies need to be held responsible for the upkeep and more importantly the proper repairs of any fixed damages and all work done.
Too many abandoned houses that are hazardous
I think did existing utility should be buried under the frost line and the homeowner and the county split the cost if the utilities are older than 20 years old. I think this would be cheaper in the long run I also believe the county should pay for part of tree trimming around utilities
Fire department in Orwell is ill staffed. Understanding it is paid on call I see the challenge, however, limiting membership by imposing no duel department people is a bad idea. Fully trained/qualified people are residents but are turned away because they belong elsewhere. Seems with one and two people responding to calls at times this restriction is ludicrous
My greatest concern is the inflammatory bias news reporting by local mainstream reporters: television, newspaper. These reporters tend to over sensationalize or ignore "situations" based on "their" own opinion or concern rather than what is best for the community in whole. I am for preventive programs and processes that could help save our earth or people, but with our current tax base, not an increase
Thanks for doing this.
I hope you guys have emergency communications if there's a major electrical blackout like backup generators amateur radio operators to assist in emergencies
Could you add a Not Applicable option for some of the questions? Like evacuation or what disasters have happened in the past decade?
This was no the best worded survey.
City of Ashtabula needs to have homes checked for code violations, that are hazardous.
Really concerned about road rage, bad drivers, tail gating on 90.
Nice to see that the county EMA has a plan and is working to update the plan. As a college student working on my Bachelors of Science in the Fire Emergency Management, it's nice to see our EMA doing outreaches to the community.
My income is none of your business and irrelevant to your survey.
The county is beautiful.Lots of good people.What we really need is the hard drugs out of the county,and better paying jobs brought to the county.It's sad to see everyone driving out of the county for work to make a living wage,then they end up moving away. The overall health of the Lake needs to be everyones concern no matter what part of the county they live in.
There should also be a all county policy that is ENFORCED regarding dogs running loose. Ashtabula has a leash law, but there are too many dogs running loose and many are unfriendly and pose a risk to residents!
Before encouraging more regulations or requirements, please consider the economic effects... not all residents can afford more taxes, fees, building upgrades. Do you want to encourage safe residents or contented land developers?
I will not support the additional spending of public monies or increase in taxes.
Great questions. Lots of good options to make Ashtabula a safe place to live, work and play!
Thank you!!
The Illuminating Company Seriously needs to cut down Branches they are pulling my wires down!!!
Fix ur airhow do u charge to breathe.
The average person will NOT take this survey. Again, government asking questions that are vague. What does mitigation even mean???
Spelled Orwell wrong. :(
There should have been an option on income level of "prefer not to say."
I feel that Lake Erie should have been included as well due to the major concerns the Great Lakes face. Thank you.
Ashtabula County should allow tiny homes in every Township or City
How about another "campaign" to get the green /white number address placards in place. It's sometimes hard to find them after the snow plows dismember the mailboxes
I think the county could do us all better by getting rid of drug dealers and addicts.
Fracking waste water should not be disposed of on our roads or in our county in any way manner or form.
Some of these survey questions need re-writing as they need to have more realistic options than just binary choices.
very informative. Thank you
More surveys like this should circle our community more often
I love the Swift911. It is fast to notify!!

ASHTABULA COUNTY HAZARD MITIGATION PLAN 2019

Mitigation is any action you or your community takes to reduce the negative impacts of hazards such as weather, hazardous materials, and floods.

1. Do you live in Ashtabula County? ☐ Yes ☐ No

2. What is the name of your city/village/town?

3. Do you have a 72-hour emergency kit in your home?

☐ Yes ☐ No ☐ I don't know

4. Do you live in a special flood hazard zone?

☐ Yes ☐ No ☐ I don't know

5. If you have homeowner's or renter's insurance, does it include flood insurance?

☐ Yes ☐ No ☐ I don't know ☐ I don't have insurance

6. What mitigation efforts would you support in your community?

Check all that apply.

- ☐ Buying out properties, relocating or elevating houses that are prone to repetitive flooding
- ☐ Upgrading water and sewer systems
- ☐ Installing generators in critical facilities such as police and fire stations, hospitals, etc.
- ☐ Promoting the collection and reuse of rainwater such as in rain gardens and green roofs
- ☐ Adopting building codes that go above and beyond the basic requirements of construction
- ☐ Building shelters for tornadoes and severe weather events
- ☐ Supporting educational campaigns aimed at preparing the population for a variety of hazards

THANK YOU for your time. Please add any additional comments or hazards to be aware of, on the back of this survey.

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1. Do you live in Ashtabula County? ☐ Yes ☐ No

2. What is the name of your city/village/town?

3. Do you have a 72-hour emergency kit in your home?

☐ Yes ☐ No ☐ I don't know

4. Do you live in a special flood hazard zone?

☐ Yes ☐ No ☐ I don't know

5. If you have homeowner's or renter's insurance, does it include flood insurance?

☐ Yes ☐ No ☐ I don't know ☐ I don't have insurance

6. What mitigation efforts would you support in your community?

Check all that apply.

- ☐ Buying out properties, relocating or elevating houses that are prone to repetitive flooding
- ☐ Upgrading water and sewer systems
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- ☐ Building shelters for tornadoes and severe weather events
- ☐ Supporting educational campaigns aimed at preparing the population for a variety of hazards

THANK YOU for your time. Please add any additional comments or hazards to be aware of, on the back of this survey.

The EMA distributed copies of an abbreviated survey to attendees. The EMA spoke with 11 additional individuals about whether they had 72-hour kits in their homes, whether they lived in a flood zone, and if they had flood insurance. The results of the home show survey were as follows.

Home Community	72-hour Kit at Home?	Live in a Flood Zone?	Flood Insurance?
Pierpont	No	Don't know	No
Ashtabula	No	No	No
Jefferson	No	No	NO
Jefferson	Yes	Don't know	No
Geneva	No	Yes	Don't know
Geneva	No	Don't know	No insurance
Austinburg	Don't know	Don't know	Don't know
Williamsfield	Yes	No	Don't know
Richmond	No	Don't know	No
Geneva	No	No	Yes
Ashtabula	No	Don't know	No

From the respondents that lived in Ashtabula County, the EMA asked whether respondents would support the following types of mitigation projects. The numerals indicate the number of respondents that indicated they would support the initiative.

- Buying out properties, relocating or elevating houses prone to flooding: 1
- Upgrading water and sewer systems: 6
- Installing generators in critical facilities: 10
- Promoting the collection and reuse of rainwater (rain garden/green roofs): 9
- Adopting building codes to go above and beyond basic requirements: 2
- Building shelters for tornadoes and severe weather: 5
- Supporting educational campaigns to prepare people for hazards: 10