

2023 National Household Survey on Disaster Preparedness

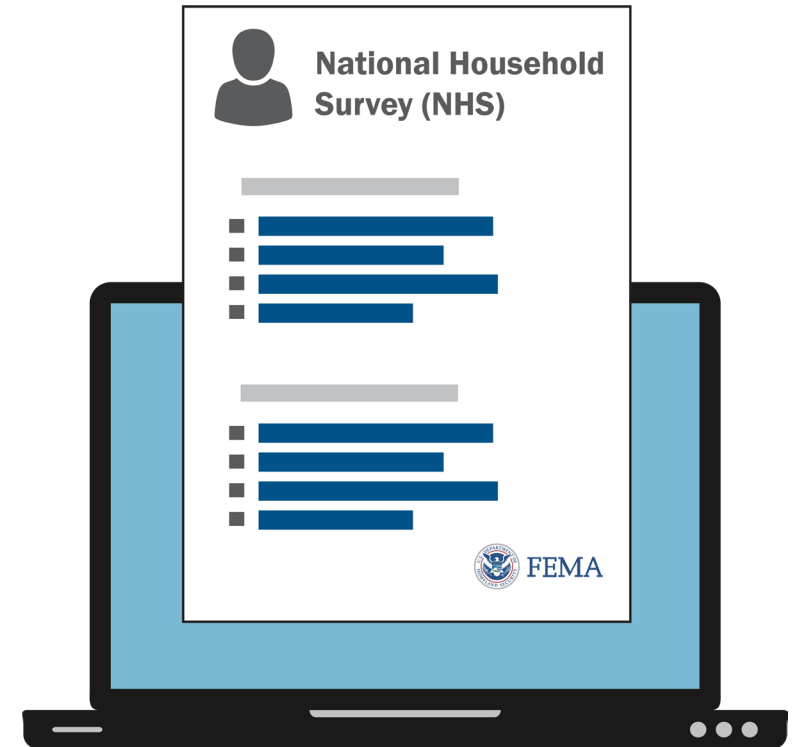
Key Findings | Individual and Community Preparedness Division










FEMA

FEMA's National Household Survey on Disaster Preparedness

- FEMA has conducted the National Household Survey on Disaster Preparedness annually since 2013 to assess **preparedness actions, attitudes and motivations in the United States.**
- The survey measures preparedness of the American public across the **whole community.**



2023 Survey Details

2023 Hazard Samples	
	Pandemic n=7,604
	Coastal Flooding n=507
	Earthquake n=502
	Hurricane n=501
	Radiological Emergency n=505
	Riverine Flooding n=505
	Wildfire n=509

n=sample size

- The survey was fielded from February 1 to March 14, 2023.
- Data was collected using a web-based survey written in English and Spanish.
- 7,604 responses were received.
 - Everyone was asked general disaster and pandemic preparedness questions.
 - Some people identified as being at greater risk for one of the hazards surveyed were asked additional preparedness questions related to that hazard.
- Responses were adjusted by key demographic variables to better reflect the composition of the general public.



FEMA

2022–2026 FEMA Strategic Plan

Building the FEMA our Nation Needs and Deserves



Goal 1
Instill Equity as
a Foundation of
Emergency Management

Demographic Communities		
60+ Community	People with Disabilities	Not Primarily English-Speaking Households
Lesbian, Gay, Bisexual, Transgender and Queer, Plus (LGBTQ+)	People with Faith-Based Beliefs	People Who Are Socioeconomically Disadvantaged
People Living in Rural Areas	People Who Are of Hispanic, Latino, or Spanish Origin	American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, White, and Two or More Races

- Demographic information was collected from survey participants to understand and report on patterns in preparedness actions and attitudes across groups.
- Communities of focus were chosen in part by the groups identified in [Executive Order 13985](#): Advancing Racial Equity and Support for Underserved Communities Through the Federal Government.



FEMA

Overall Results

Perceived preparedness, preparedness actions, and factors that influence preparedness actions

2022–2026 FEMA Strategic Plan

Building the FEMA our Nation Needs and Deserves

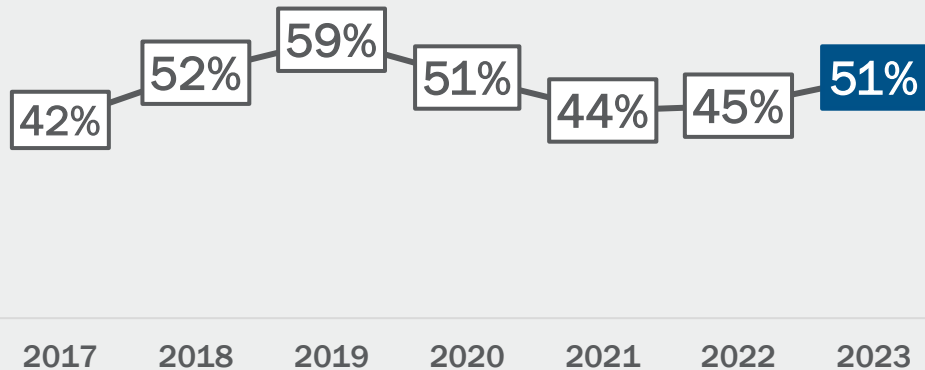


Goal 3

Promote and Sustain a Ready FEMA and Prepared Nation

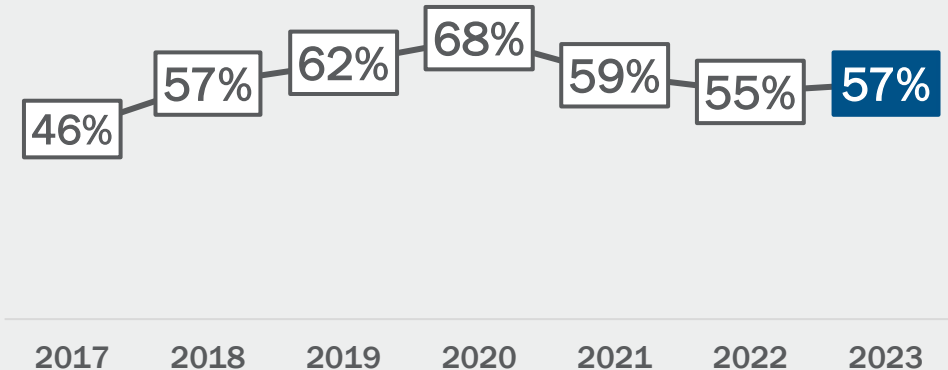
51%

of adults believed they were prepared for a disaster.



57%

of adults took three or more preparedness actions.



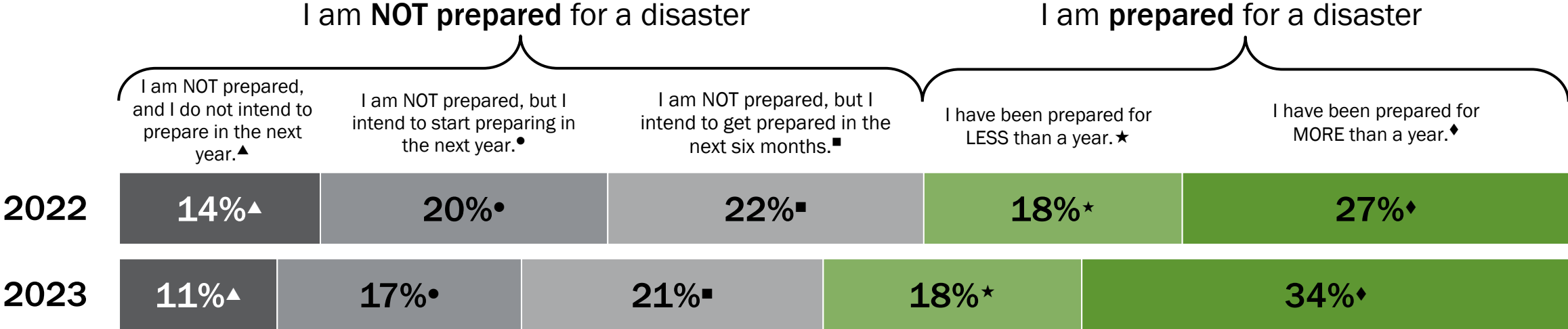
FEMA

Perceived Preparedness for a Disaster

51%

of adults believed they were prepared for a disaster.

Thinking about preparing yourself for a disaster, which of the following best represents your degree of preparedness?



Since 2022, a smaller portion of the public felt unprepared for a disaster . . .

and a larger portion of the public felt prepared for a disaster.



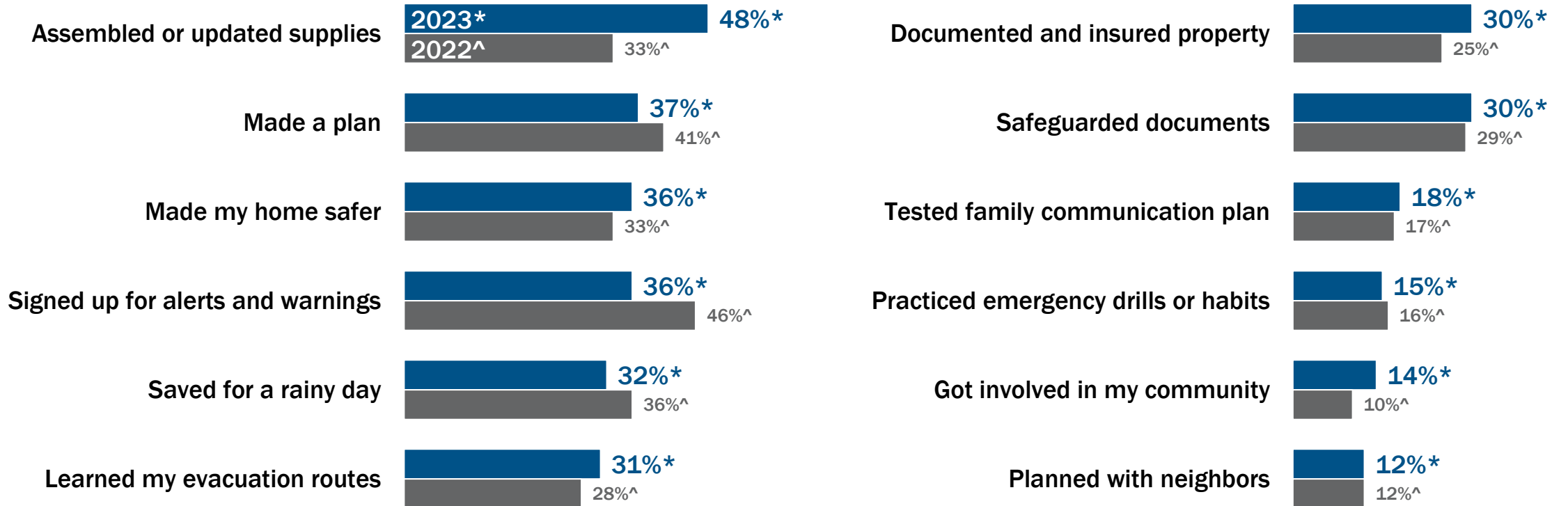
FEMA

Percentages may not add to 100% due to rounding. In 2023, 18% prepared for less than a year is rounded up from 17.9% and 34% prepared for more than a year is rounded up from 33.5%, summing to 51.4% prepared for a disaster.

Preparedness Actions


57%
of adults took three or more preparedness actions.

What have you done to prepare for a disaster or emergency in the last year?



Factors That Influence Preparedness Actions


People who identify with these factors are more likely to prepare for a disaster or hazard.

 **Awareness of Information**

In the past year, what information have you read, seen, or heard about how to get better prepared for a disaster?

 **Disaster Experience**

Have you or your family ever experienced the impacts of a disaster?

 **Preparedness Efficacy**

*How much would taking steps to prepare help you get through a disaster in your area?
How confident are you that you can take steps to prepare for a disaster in your area?*

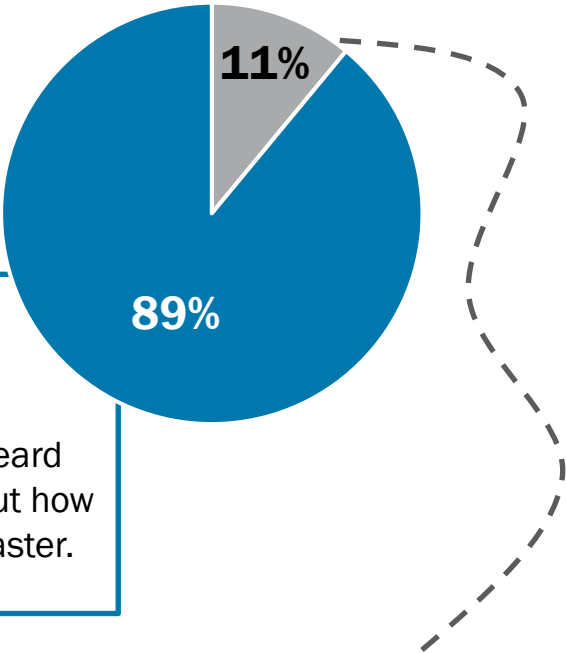
 **Disaster Risk Perception**

Thinking about the area you live in, how likely would it be for a disaster to impact you?

Factors That Influence Preparedness Actions: Awareness and Experience



Awareness of Information



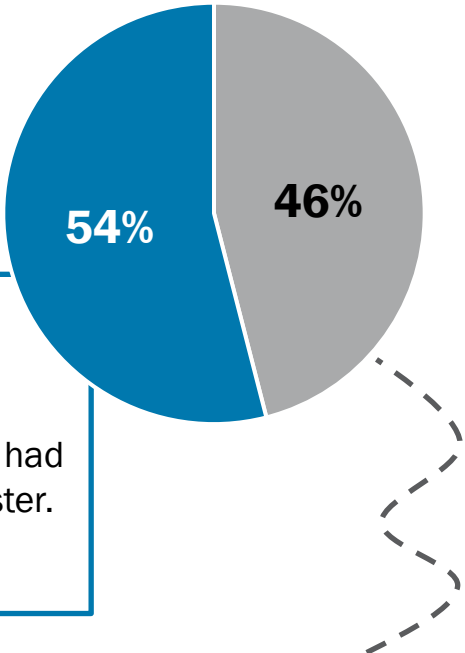
89%
of people had read, seen, or heard information in the past year about how to get better prepared for a disaster.

Of the 89% of people with awareness of preparedness information, **92%** reported taking at least one of the twelve basic preparedness actions.

Of the 11% of people without awareness of preparedness information, only **38%** reported taking at least one of the twelve basic preparedness actions.



Disaster Experience



54%
of people or their family members had experienced the effects of a disaster.

Of the 54% of people with disaster experience, **92%** reported taking at least one of the twelve basic preparedness actions.

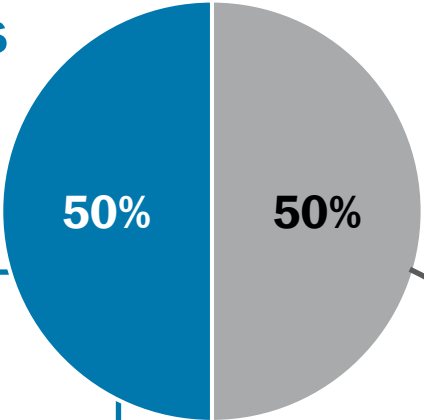
Of the 46% of people without disaster experience, only **78%** reported taking at least one of the twelve basic preparedness actions.



Factors That Influence Preparedness Actions: Efficacy and Risk Perception



Preparedness Efficacy



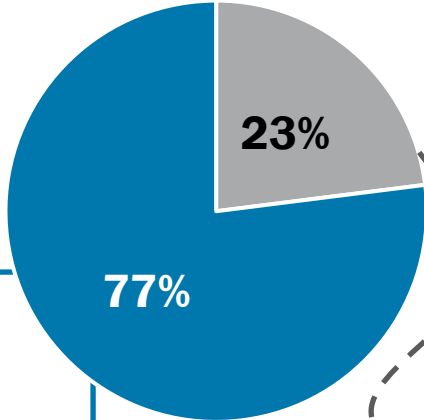
50%
of people believed taking steps to prepare will help get through a disaster AND were confident in their ability to prepare for a disaster.

Of the 50% of people with high preparedness efficacy, **94%** reported taking at least one of the twelve basic preparedness actions.

Of the 50% of people without high preparedness efficacy, only **77%** reported taking at least one of the twelve basic preparedness actions.



Disaster Risk Perception



77%
of people believed that a disaster was likely or very likely to impact their lives.

Of the 77% of people with disaster risk perception, **91%** reported taking at least one of the twelve basic preparedness actions.

Of the 23% of people without disaster risk perception, only **73%** reported taking at least one of the twelve basic preparedness actions.



FEMA

Key Findings

Key findings and opportunities for improving disaster preparedness

There Were Big Shifts in the Way People Prepared in 2023

Since last year, there was a large increase in the percentage of people who assembled or updated supplies, but also a large decrease in the percentage of people who signed up for alerts and warnings.

Percentage of people who took each preparedness action

Assembled or updated supplies



Signed up for alerts and warnings



Opportunity: Remind people that there is more to preparedness than just assembling supplies. When meeting with community members, help people to sign up for alerts and warnings right in the moment.

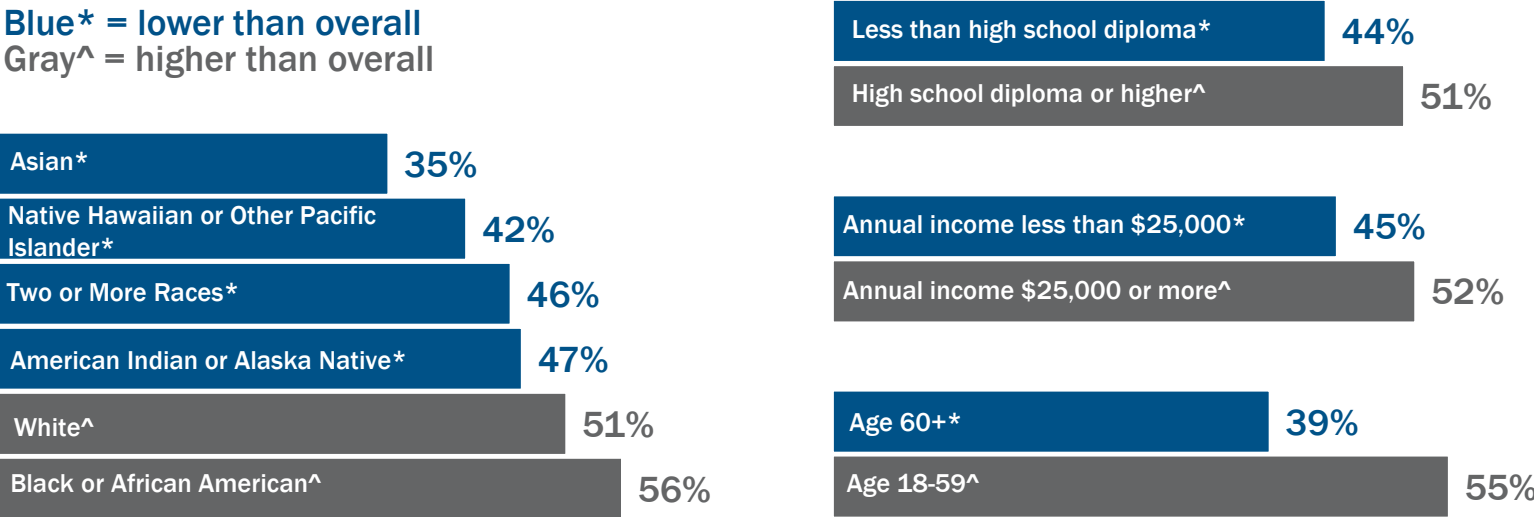


Many People Did Not Believe in the Efficacy of Preparing

Overall, only 50% of people believed that preparing can help in a disaster and were confident in their ability to prepare.

Percentage of people who believed that preparing can help in a disaster and were confident in their ability to prepare

Blue* = lower than overall
 Gray^ = higher than overall



Opportunity: Provide outcome testimonials through trusted local and community messengers to demonstrate the value of preparing, especially for groups with lower rates of preparedness efficacy.



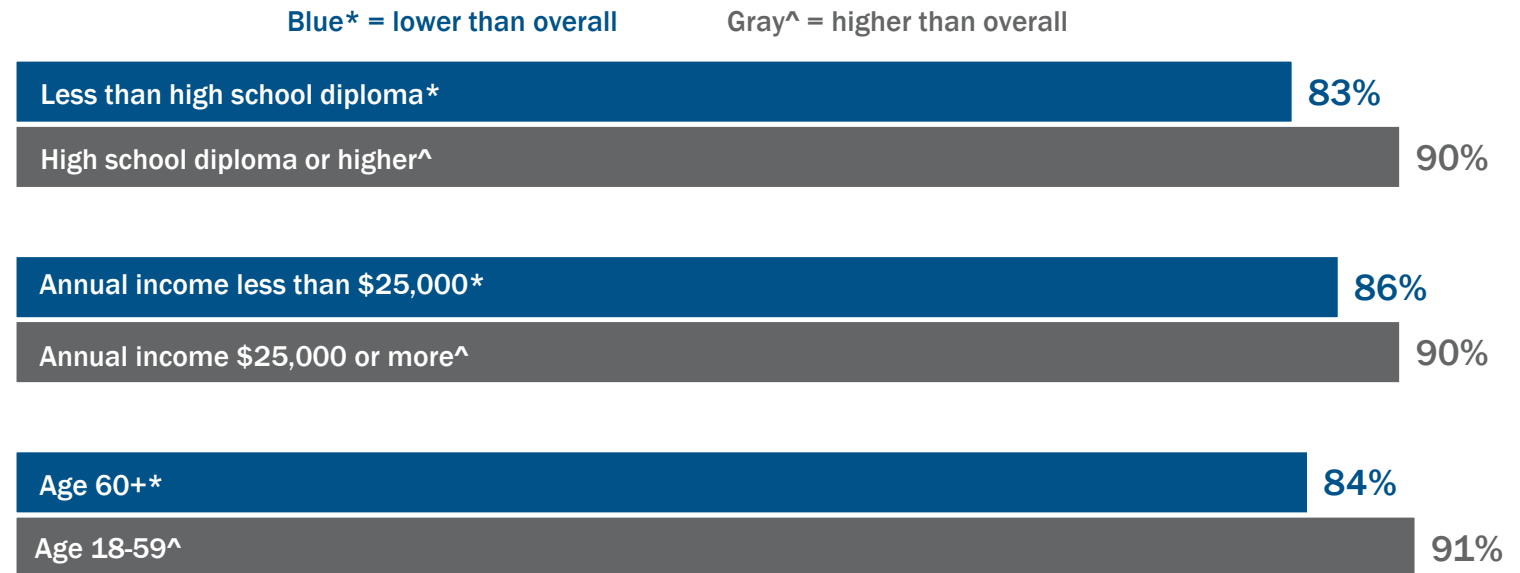
FEMA


There Was a Strong Association Between Awareness of Preparedness Information and Taking Action to Prepare

Overall, **89%** of people had read, seen or heard information about how to get better prepared for a disaster in the past year.

People with awareness were **5X as likely** to take at least three of the twelve preparedness actions than people without awareness.

Percentage of people who reported having read, seen or heard about how to get better prepared in the last year



Opportunity: Help communities with lower awareness get information about how to better prepare themselves for a disaster – the payoff could be big! Leverage FEMA’s preparedness resources from **Ready** 

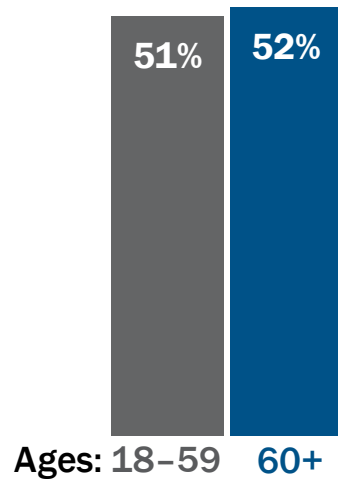


FEMA

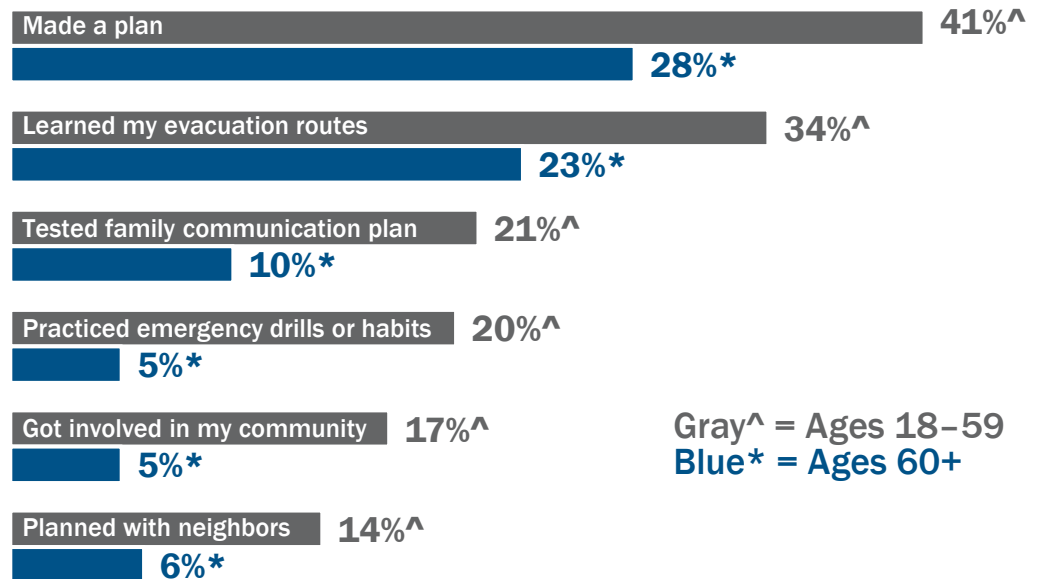
There Was a Disconnect Between the 60+ Community's Perceived Preparedness and Their Preparedness Actions

People who are age 60 years old and over were about as likely as people 18–59 to feel prepared for a disaster but were less likely to have taken many of the twelve steps to prepare.

Percentage of people who believed they are prepared for a disaster



Percentage of people who took each preparedness action



Gray^ = Ages 18–59
Blue* = Ages 60+

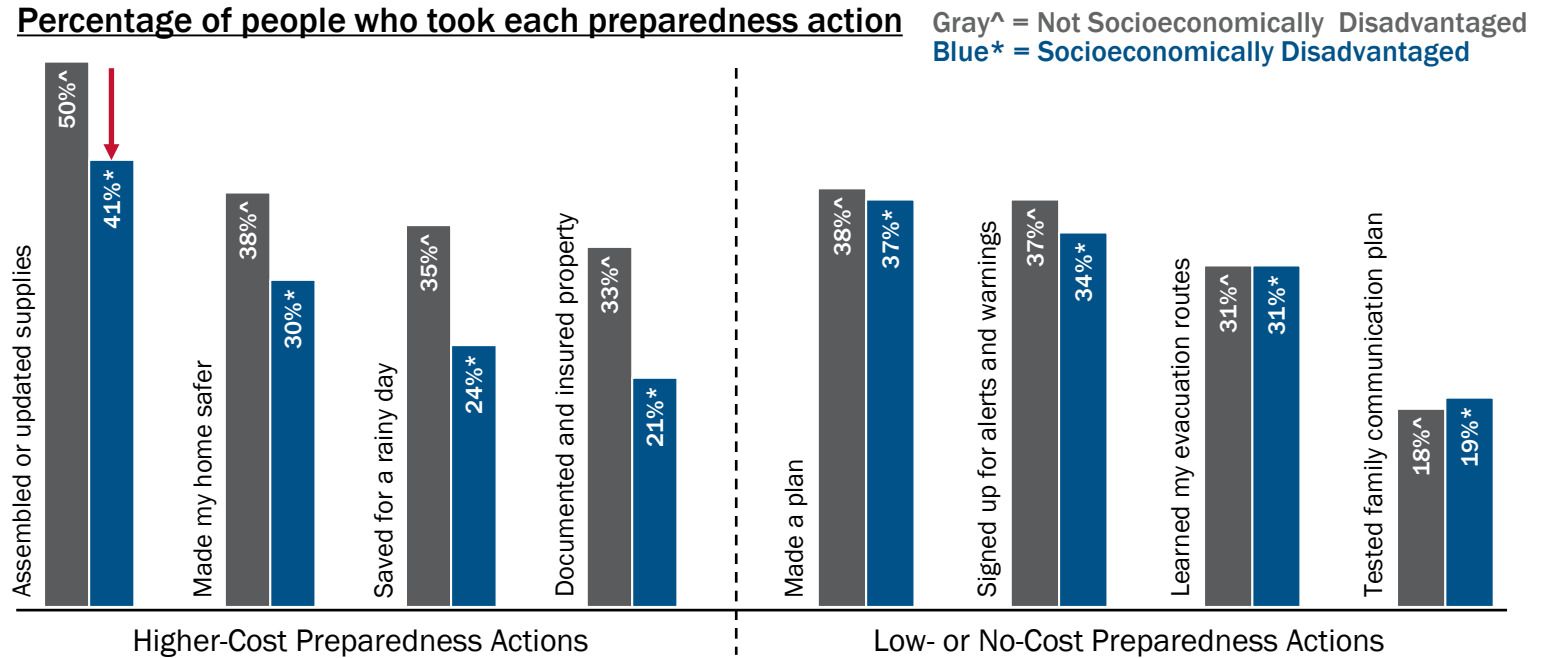
Opportunity: Pay attention to the unique situations and challenges of the 60+ community and develop preparedness programming that empowers them to prepare.



FEMA

Cost Barriers May Prevent People Who Are Socioeconomically Disadvantaged From Taking Important Preparedness Actions

People who are socioeconomically disadvantaged were **less likely** than those who are not socioeconomically disadvantaged to have taken higher-cost preparedness actions but were about as likely to have taken low- or no-cost preparedness actions.



Opportunity: Leverage community resources to help those who are socioeconomically disadvantaged overcome cost barriers to **close the gap** in taking higher-cost preparedness actions.

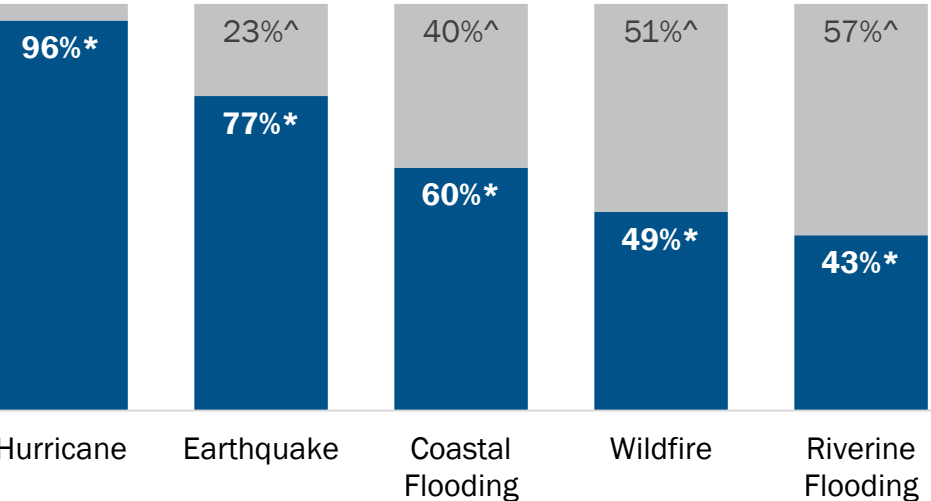


FEMA

People Living in Areas at Higher Risk of Flood and Wildfire Impacts Had Lower Levels of Risk Perception

Thinking about the area you live in, how likely would it be for a [hazard] to impact you?

Gray^ = Unlikely
Blue* = Likely or Very Likely



Only 43% of people reported that riverine flooding was ‘likely’ or ‘very likely’ to impact them, despite living in areas that are at higher risk of experiencing the impacts of riverine flooding. For higher risk wildfire areas, only 49% perceived their risk of being impacted by wildfires. For coastal flooding areas, only 60% perceived their risk.

Hurricane risk perception was much higher for people at higher risk of experiencing hurricane impacts.

Opportunity: Apply the tools and messaging techniques that effectively communicate risk for hurricanes to build a similar culture of risk perception for floods and wildfires in communities most at risk.



FEMA

Hazard samples were based on geographic areas with the highest risk for experiencing the impacts of the hazard.

To find more information about FEMA's preparedness research visit
[Ready.gov/preparedness-research](https://www.ready.gov/preparedness-research)

To find out how to prepare yourself, your family, your community and your
business, visit [Ready.gov](https://www.ready.gov)

Questions?

Contact us at FEMA-Prepare@fema.dhs.gov



FEMA













An aerial photograph of a coastal town, likely in New England, featuring a harbor filled with numerous sailboats and yachts. The town is built on a hillside, with a prominent church steeple visible on the right side. The surrounding area is densely forested with green trees. The entire image is overlaid with a semi-transparent blue filter.





Appendix 1: Hazard Summaries

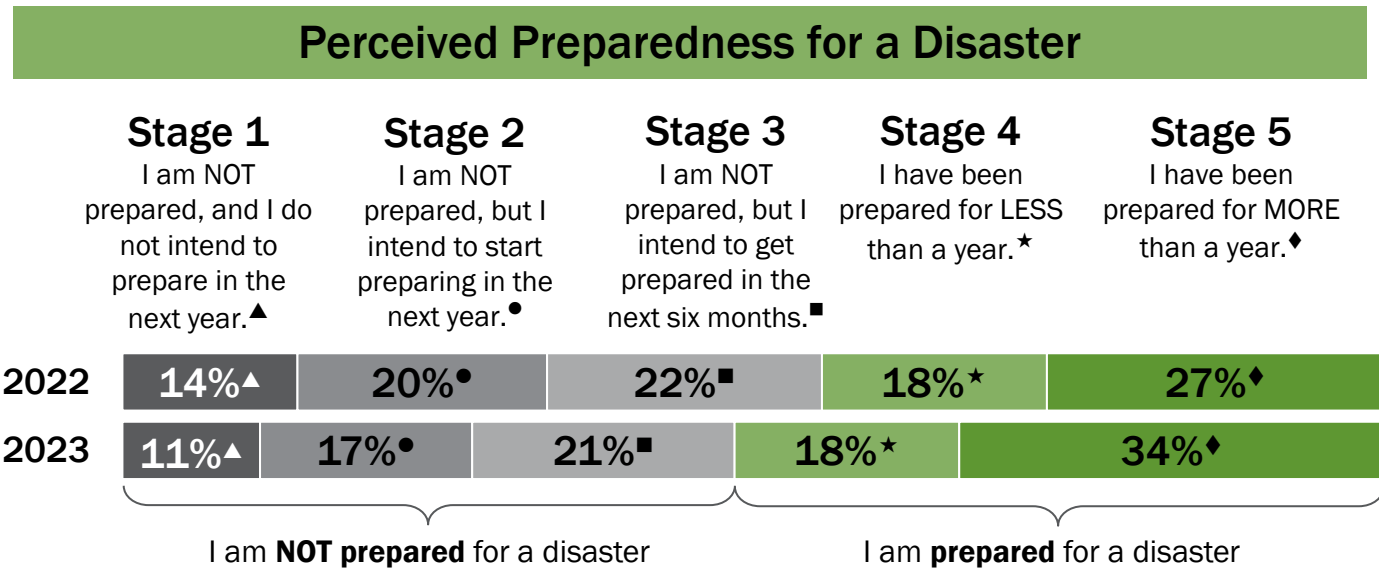
National Preparedness Summary

n = 7,604

Arrows indicate direction of change in response rate from last year (2022).

Disaster Preparedness Actions		
 <p>Assembled or Updated Supplies 2022: 33%</p> <p>↑ 48%</p>	 <p>Documented and Insured Property 2022: 25%</p> <p>↑ 30%</p>	 <p>Got Involved in My Community 2022: 10%</p> <p>↑ 14%</p>
 <p>Learned My Evacuation Routes 2022: 28%</p> <p>↑ 31%</p>	 <p>Made a Plan 2022: 41%</p> <p>↓ 37%</p>	 <p>Made My Home Safer 2022: 33%</p> <p>↑ 36%</p>
 <p>Planned with Neighbors 2022: 12%</p> <p>→ 12%</p>	 <p>Practiced Emergency Drills or Habits 2022: 16%</p> <p>↓ 15%</p>	 <p>Safeguarded Documents 2022: 29%</p> <p>↑ 30%</p>
 <p>Saved for a Rainy Day 2022: 36%</p> <p>↓ 32%</p>	 <p>Signed Up for Alerts and Warnings 2022: 46%</p> <p>↓ 36%</p>	 <p>Tested Family Communication Plan 2022: 17%</p> <p>↑ 18%</p>

Factors that Influence Disaster Preparedness Actions			
 <p>Awareness 2022: 89%</p> <p>→ 89%</p>	 <p>Experience 2022: 49%</p> <p>↑ 54%</p>	 <p>Efficacy 2022: 48%</p> <p>↑ 50%</p>	 <p>Risk Perception 2022: 73%</p> <p>↑ 77%</p>



Percentages may not add to 100% due to rounding.
The n size refers to the maximum response count for related questions and analyses; n size may differ by question and analysis.



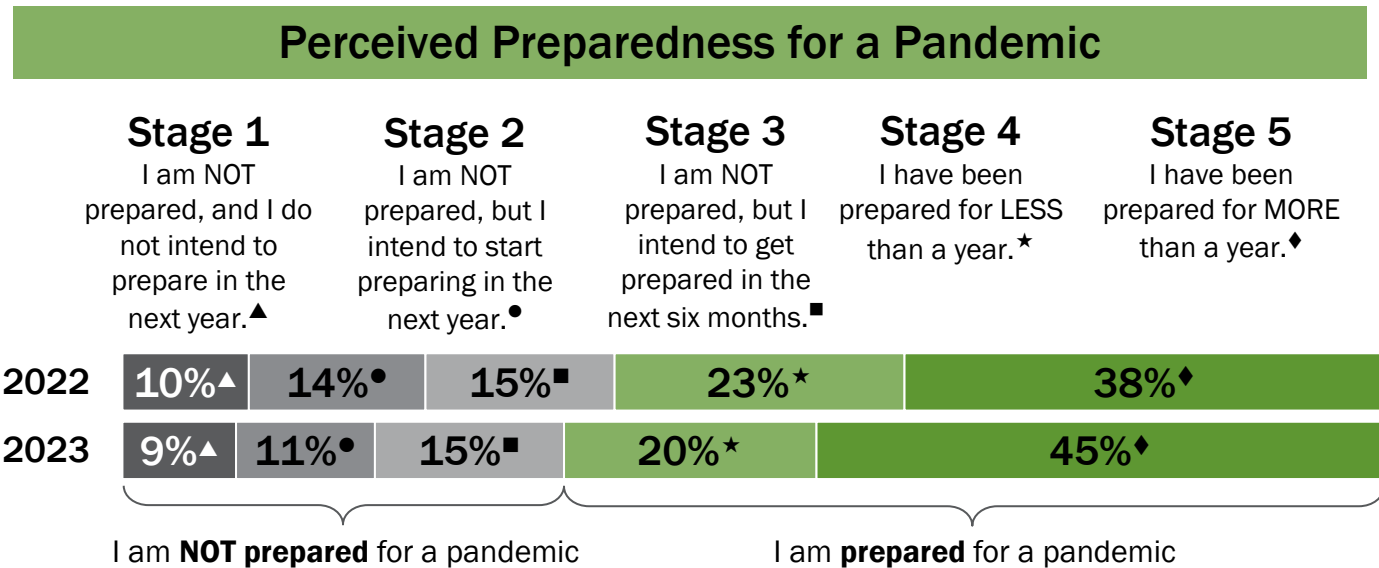
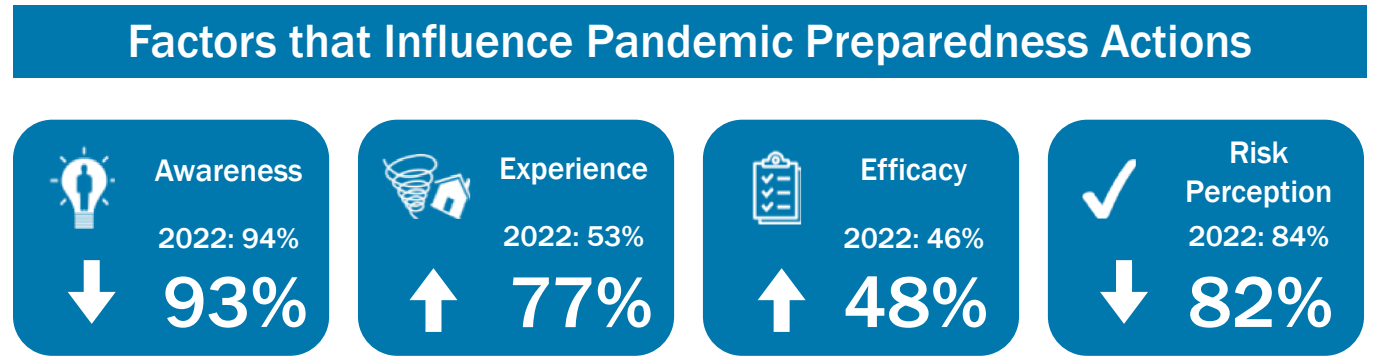
FEMA

Preparedness Summary: Pandemic

n = 7,604

Arrows indicate direction of change in response rate from last year (2022).

Pandemic Preparedness Actions		
<p>Assembled or Updated Supplies 2022: 27% ↑ 36%</p>	<p>Documented and Insured Property 2022: 17% → 17%</p>	<p>Got Involved in My Community 2022: 10% ↑ 13%</p>
<p>Learned My Evacuation Routes 2022: 16% ↓ 15%</p>	<p>Made a Plan 2022: 28% ↓ 26%</p>	<p>Made My Home Safer 2022: 32% ↓ 30%</p>
<p>Planned with Neighbors 2022: 11% ↓ 8%</p>	<p>Practiced Emergency Drills or Habits 2022: 13% ↓ 12%</p>	<p>Safeguarded Documents 2022: 21% ↓ 18%</p>
<p>Saved for a Rainy Day 2022: 31% ↓ 25%</p>	<p>Signed Up for Alerts and Warnings 2022: 29% ↓ 22%</p>	<p>Tested Family Communication Plan 2022: 18% → 18%</p>



Percentages may not add to 100% due to rounding.
The n size refers to the maximum response count for related questions and analyses; n size may differ by question and analysis.















FEMA

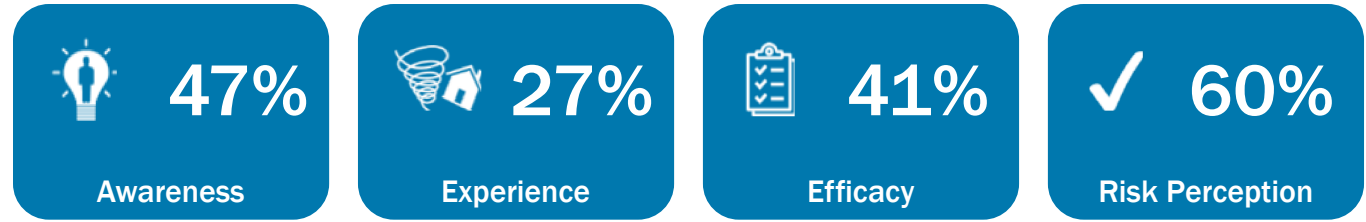
Preparedness Summary: Coastal Flooding

n = 507

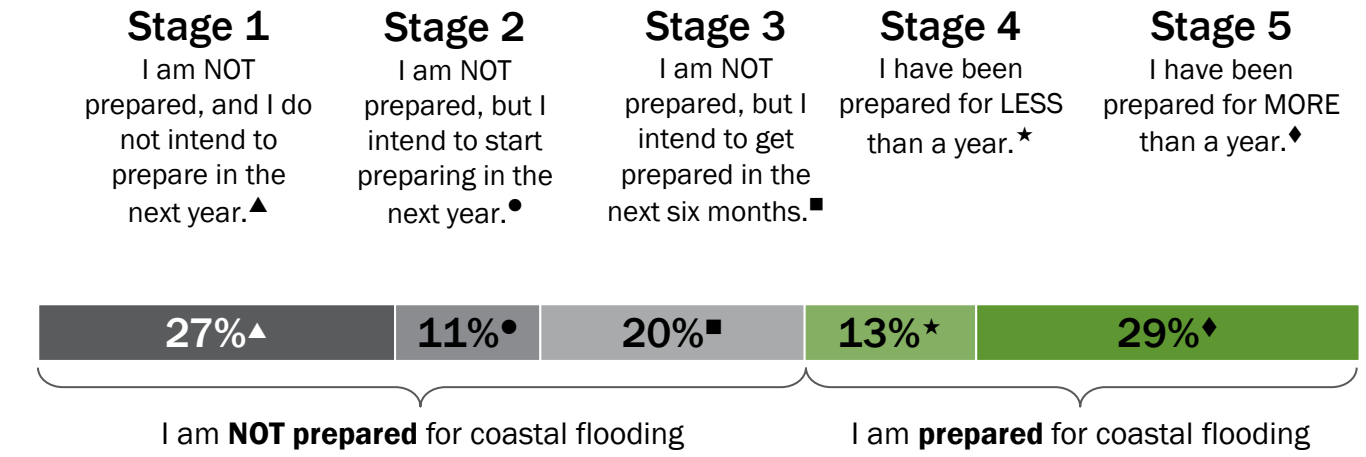
Coastal Flooding Preparedness Actions

 26% Assembled or Updated Supplies	 23% Documented and Insured Property	 11% Got Involved in My Community
 25% Learned My Evacuation Routes	 27% Made a Plan	 20% Made My Home Safer
 12% Planned with Neighbors	 9% Practiced Emergency Drills or Habits	 15% Safeguarded Documents
 16% Saved for a Rainy Day	 18% Signed Up for Alerts and Warnings	 10% Tested Family Communication Plan

Factors that Influence Coastal Flooding Preparedness Actions



Perceived Preparedness for Coastal Flooding








Percentages may not add to 100% due to rounding.
The n size refers to the sample size for this hazard and the maximum response count for related questions and analyses; n size may differ by question and analysis.

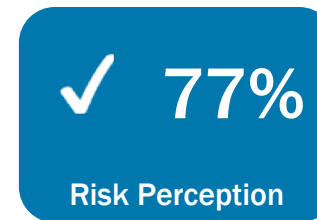
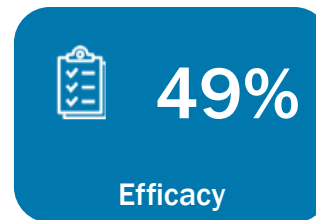
Preparedness Summary: Earthquake

n = 502

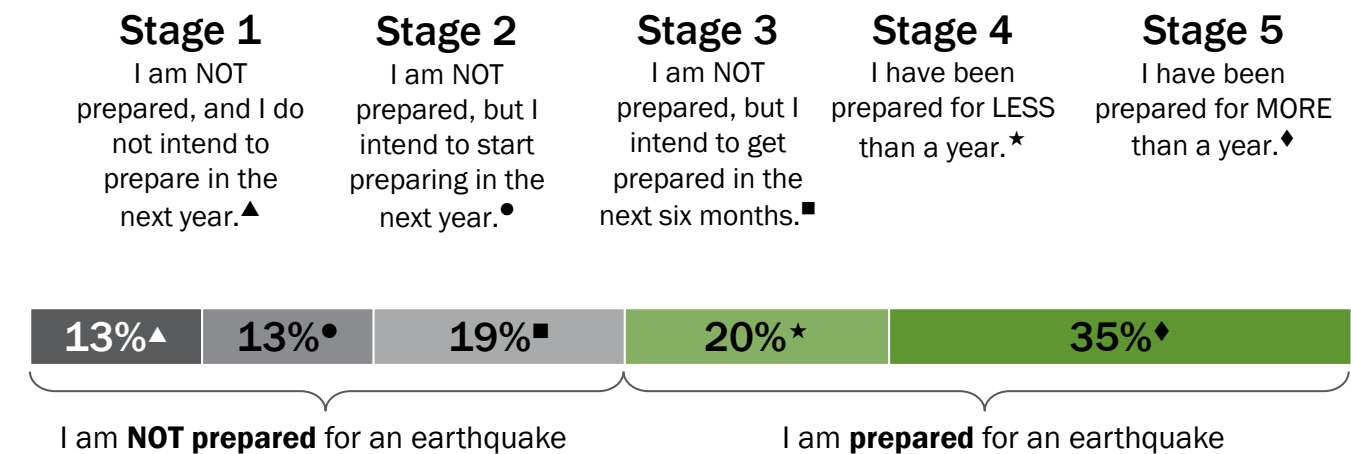
Earthquake Preparedness Actions

 39% Assembled or Updated Supplies	 23% Documented and Insured Property	 12% Got Involved in My Community
 23% Learned My Evacuation Routes	 23% Made a Plan	 25% Made My Home Safer
 7% Planned with Neighbors	 16% Practiced Emergency Drills or Habits	 20% Safeguarded Documents
 19% Saved for a Rainy Day	 21% Signed Up for Alerts and Warnings	 18% Tested Family Communication Plan

Factors that Influence Earthquake Preparedness Actions



Perceived Preparedness for an Earthquake



Percentages may not add to 100% due to rounding.
The n size refers to the sample size for this hazard and the maximum response count for related questions and analyses; n size may differ by question and analysis.














FEMA

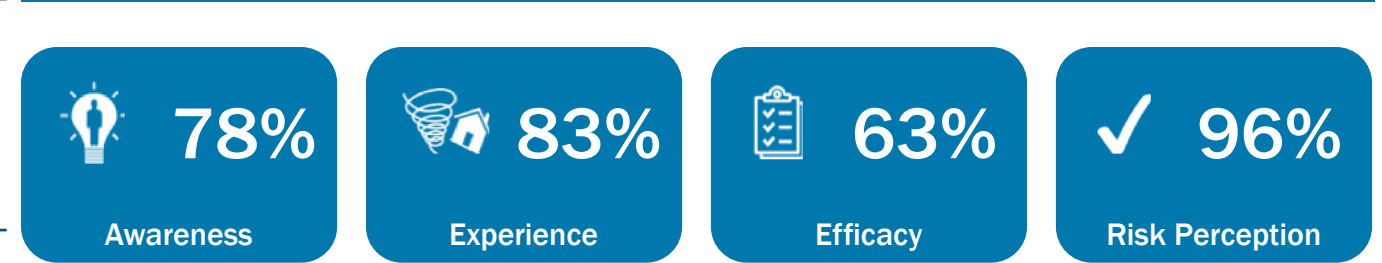
Preparedness Summary: Hurricane

n = 501

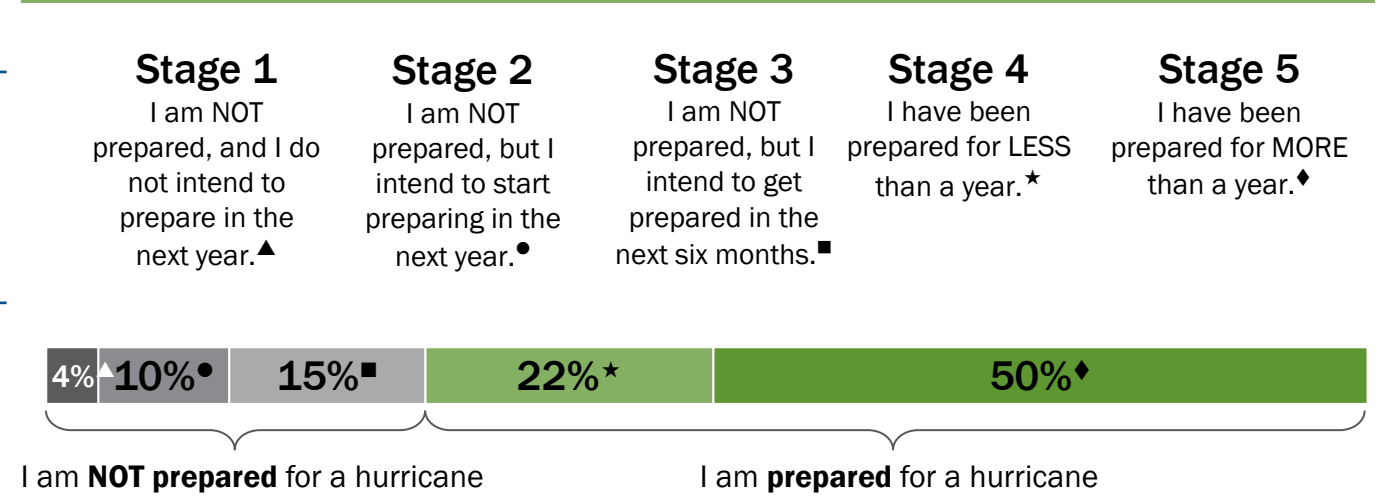
Hurricane Preparedness Actions

 53% Assembled or Updated Supplies	 37% Documented and Insured Property	 18% Got Involved in My Community
 44% Learned My Evacuation Routes	 39% Made a Plan	 50% Made My Home Safer
 16% Planned with Neighbors	 19% Practiced Emergency Drills or Habits	 40% Safeguarded Documents
 35% Saved for a Rainy Day	 40% Signed Up for Alerts and Warnings	 19% Tested Family Communication Plan

Factors that Influence Hurricane Preparedness Actions



Perceived Preparedness for a Hurricane















Percentages may not add to 100% due to rounding.
The n size refers to the sample size for this hazard and the maximum response count for related questions and analyses; n size may differ by question and analysis.

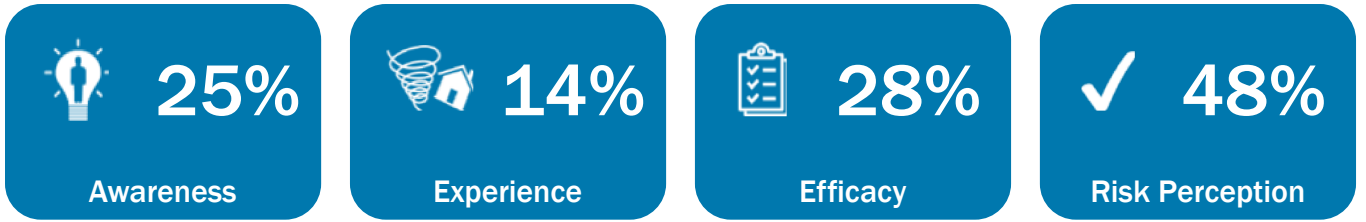
Preparedness Summary: Radiological Emergency

n = 505

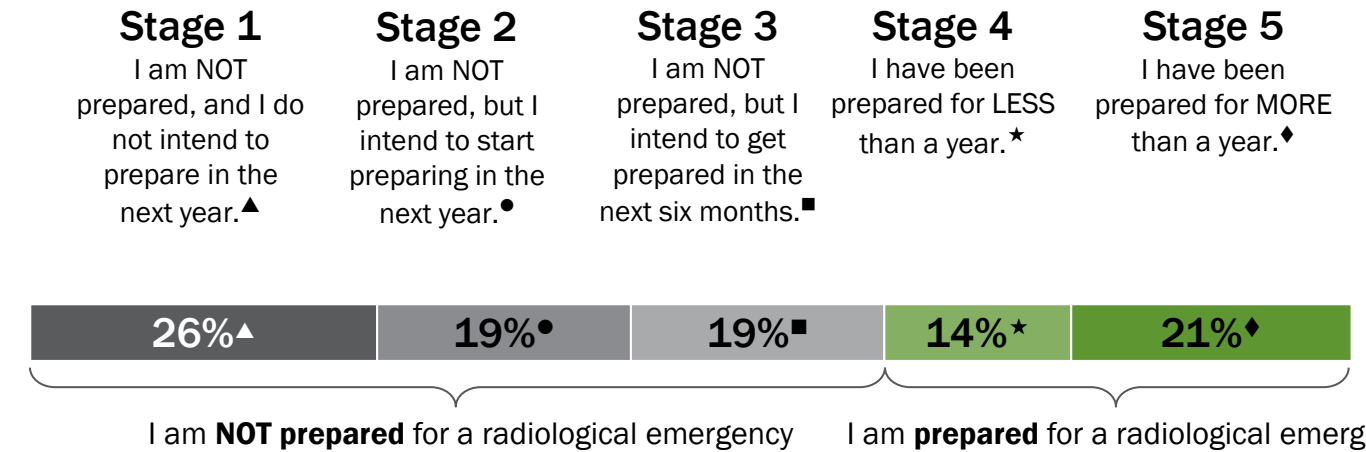
Radiological Emergency Preparedness Actions

 16% Assembled or Updated Supplies	 13% Documented and Insured Property	 12% Got Involved in My Community
 15% Learned My Evacuation Routes	 17% Made a Plan	 14% Made My Home Safer
 9% Planned with Neighbors	 10% Practiced Emergency Drills or Habits	 16% Safeguarded Documents
 14% Saved for a Rainy Day	 16% Signed Up for Alerts and Warnings	 12% Tested Family Communication Plan

Factors that Influence Radiological Emergency Preparedness Actions



Perceived Preparedness for a Radiological Emergency















Percentages may not add to 100% due to rounding.
The n size refers to the sample size for this hazard and the maximum response count for related questions and analyses; n size may differ by question and analysis.

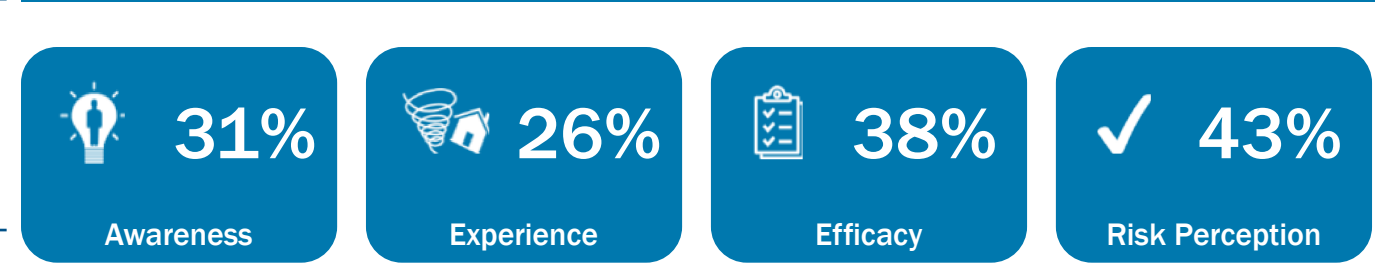
Preparedness Summary: Riverine Flooding

n = 505

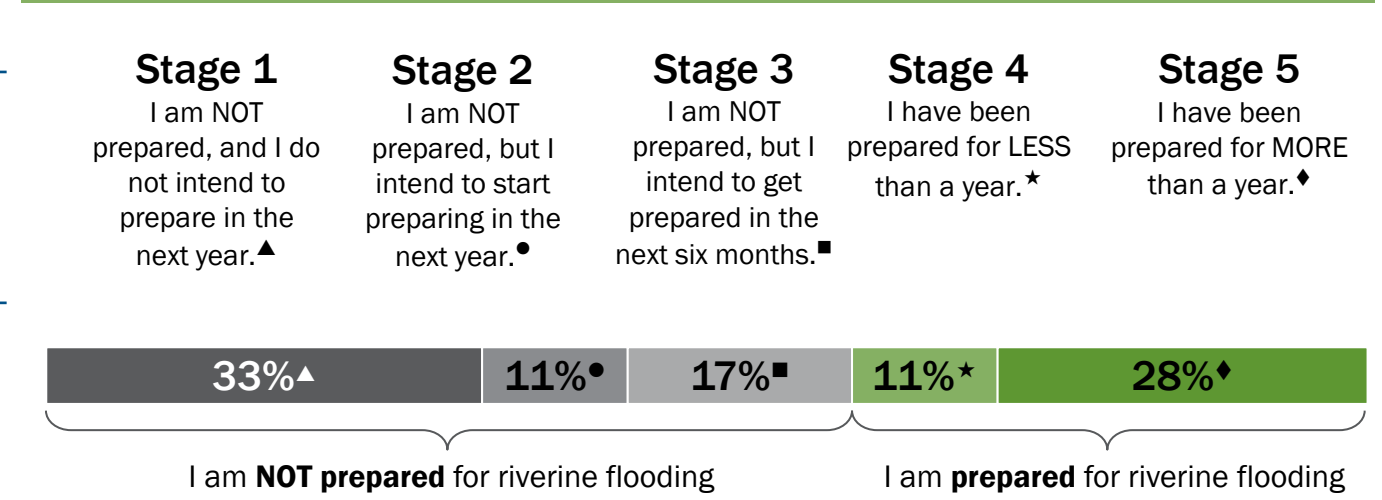
Riverine Flooding Preparedness Actions

 20% Assembled or Updated Supplies	 20% Documented and Insured Property	 10% Got Involved in My Community
 18% Learned My Evacuation Routes	 19% Made a Plan	 21% Made My Home Safer
 8% Planned with Neighbors	 9% Practiced Emergency Drills or Habits	 19% Safeguarded Documents
 14% Saved for a Rainy Day	 19% Signed Up for Alerts and Warnings	 9% Tested Family Communication Plan

Factors that Influence Riverine Flooding Preparedness Actions



Perceived Preparedness for Riverine Flooding















Percentages may not add to 100% due to rounding.
The n size refers to the sample size for this hazard and the maximum response count for related questions and analyses; n size may differ by question and analysis.

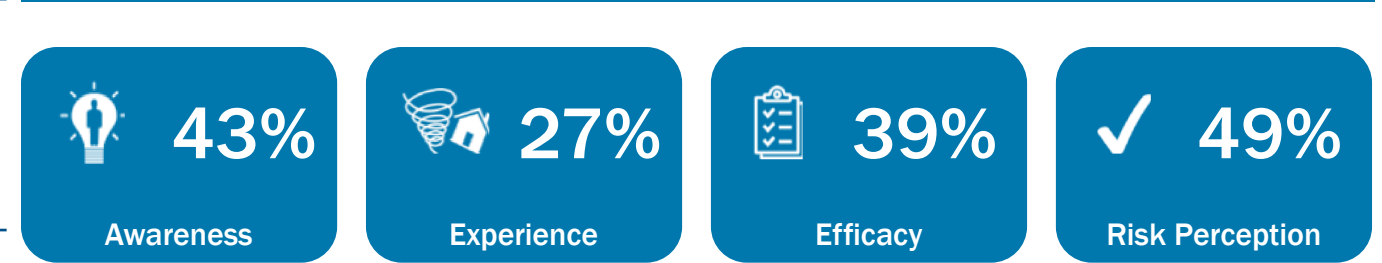
Preparedness Summary: Wildfire

n = 509

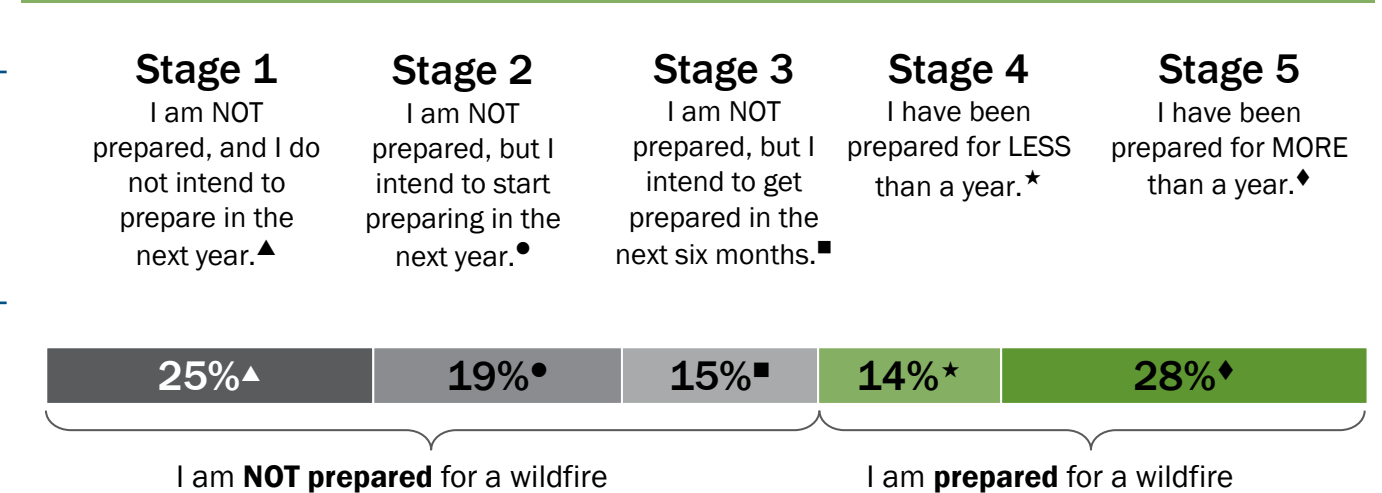
Wildfire Preparedness Actions

 22% Assembled or Updated Supplies	 24% Documented and Insured Property	 11% Got Involved in My Community
 22% Learned My Evacuation Routes	 21% Made a Plan	 21% Made My Home Safer
 8% Planned with Neighbors	 12% Practiced Emergency Drills or Habits	 19% Safeguarded Documents
 13% Saved for a Rainy Day	 22% Signed Up for Alerts and Warnings	 10% Tested Family Communication Plan

Factors that Influence Wildfire Preparedness Actions



Perceived Preparedness for a Wildfire



Percentages may not add to 100% due to rounding.
The n size refers to the sample size for this hazard and the maximum response count for related questions and analyses; n size may differ by question and analysis.

An aerial photograph of a coastal town, likely in New England, featuring a harbor filled with numerous sailboats and yachts. The town is built on a hillside, with a prominent white church steeple visible on the right side. The surrounding area is densely forested with green trees. The entire image is overlaid with a semi-transparent blue filter.

Appendix 2: Community Summaries

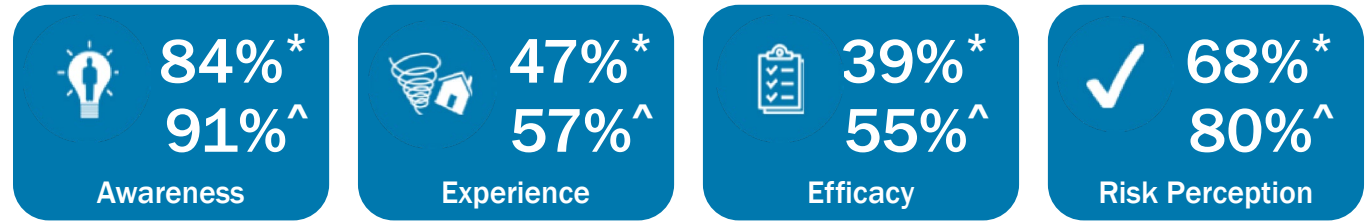
Preparedness Summary: 60+ Community

* = 60+ Years Old

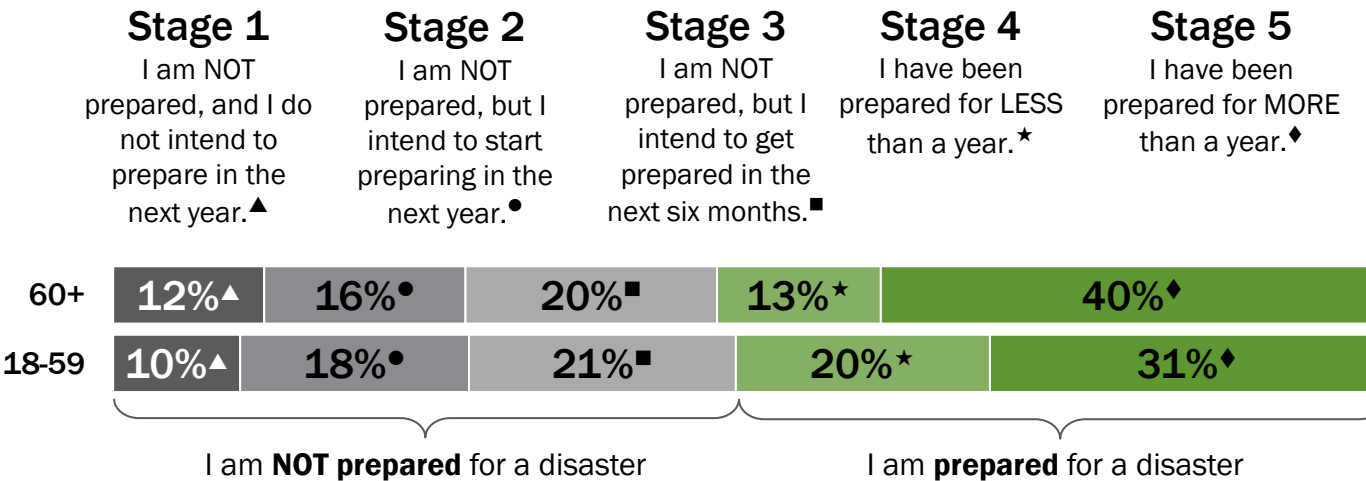
^ = 18-59 Years Old

Preparedness Actions		
47%* 48%^	30%* 30%^	5%* 17%^
23%* 34%^	28%* 41%^	34%* 37%^
6%* 14%^	5%* 20%^	38%* 26%^
37%* 30%^	37%* 36%^	10%* 21%^

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.















FEMA

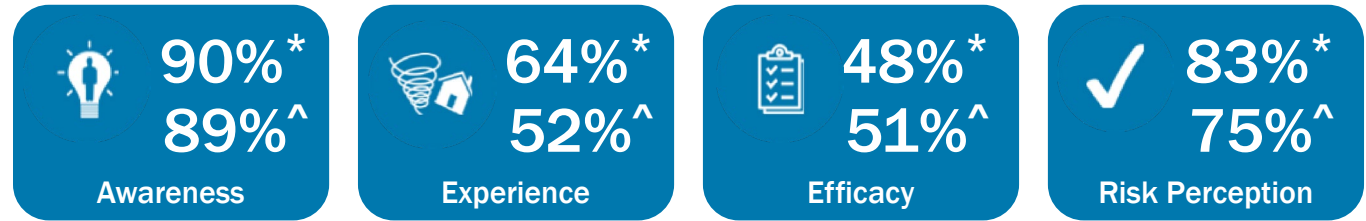
Preparedness Summary: People With Disabilities

* = People with Disabilities

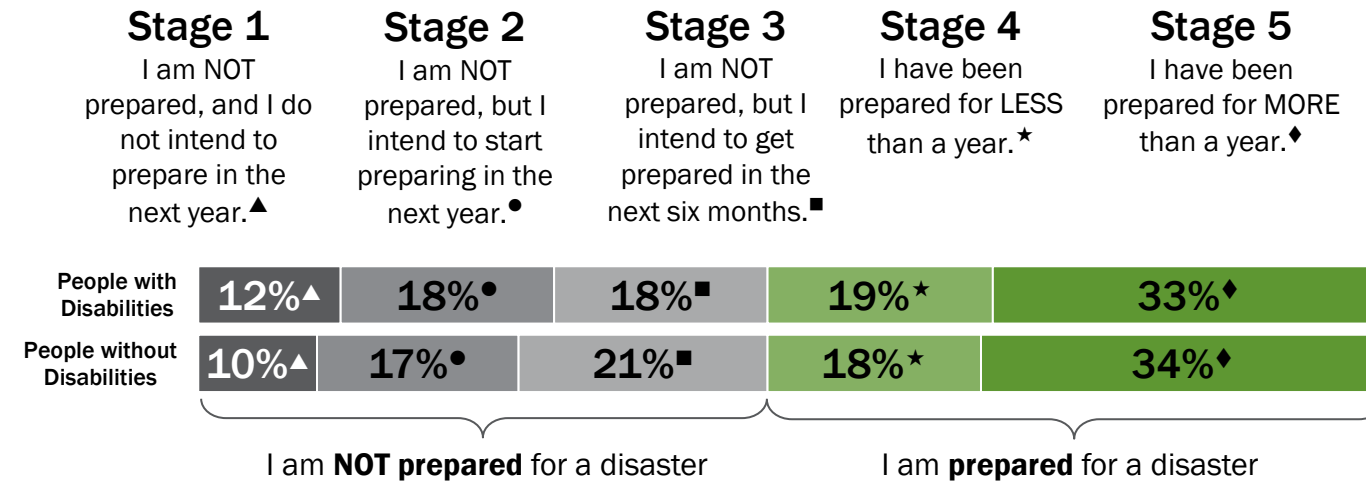
^ = People without Disabilities

Preparedness Actions		
 <p>47%* 48%[^]</p> <p>Assembled or Updated Supplies</p>	 <p>32%* 30%[^]</p> <p>Documented and Insured Property</p>	 <p>14%* 14%[^]</p> <p>Got Involved in My Community</p>
 <p>31%* 31%[^]</p> <p>Learned My Evacuation Routes</p>	 <p>34%* 38%[^]</p> <p>Made a Plan</p>	 <p>33%* 36%[^]</p> <p>Made My Home Safer</p>
 <p>12%* 12%[^]</p> <p>Planned with Neighbors</p>	 <p>16%* 15%[^]</p> <p>Practiced Emergency Drills or Habits</p>	 <p>29%* 30%[^]</p> <p>Safeguarded Documents</p>
 <p>27%* 33%[^]</p> <p>Saved for a Rainy Day</p>	 <p>36%* 36%[^]</p> <p>Signed Up for Alerts and Warnings</p>	 <p>19%* 18%[^]</p> <p>Tested Family Communication Plan</p>

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



FEMA

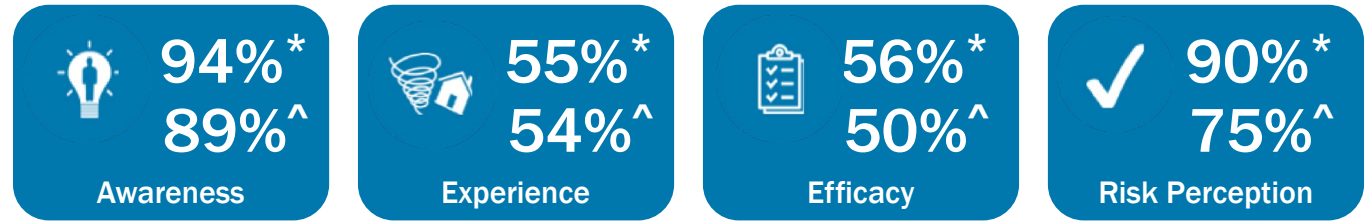
Preparedness Summary: Not Primarily English-Speaking Households

* = Not Primarily English-Speaking Household

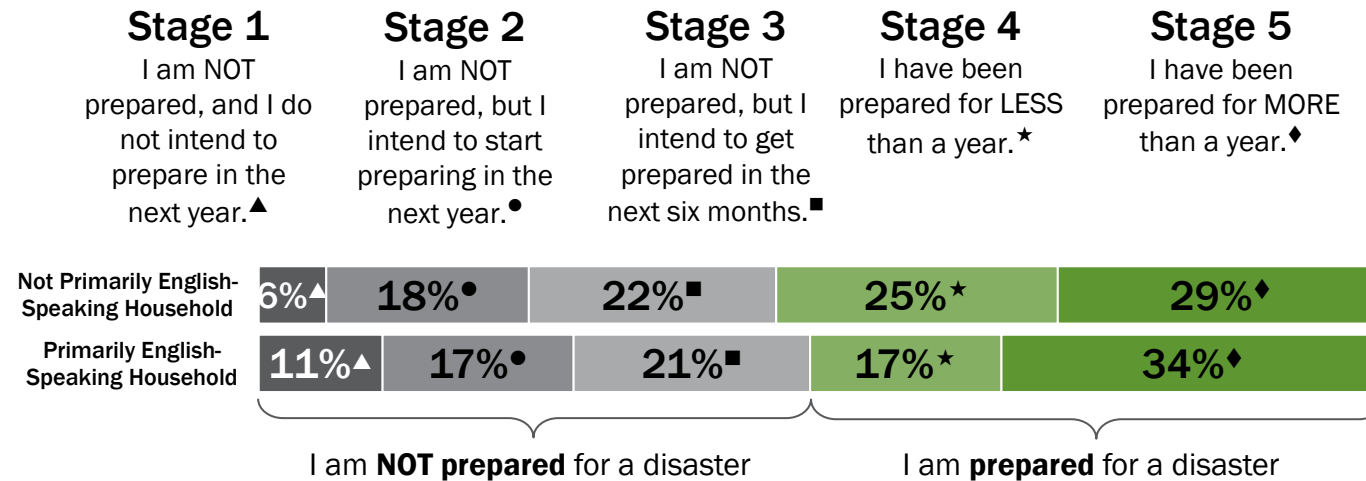
^ = Primarily English-Speaking Household

Preparedness Actions		
<p>52%* 47%^</p> <p>Assembled or Updated Supplies</p>	<p>30%* 30%^</p> <p>Documented and Insured Property</p>	<p>14%* 14%^</p> <p>Got Involved in My Community</p>
<p>44%* 30%^</p> <p>Learned My Evacuation Routes</p>	<p>40%* 37%^</p> <p>Made a Plan</p>	<p>40%* 35%^</p> <p>Made My Home Safer</p>
<p>10%* 12%^</p> <p>Planned with Neighbors</p>	<p>18%* 15%^</p> <p>Practiced Emergency Drills or Habits</p>	<p>34%* 29%^</p> <p>Safeguarded Documents</p>
<p>33%* 32%^</p> <p>Saved for a Rainy Day</p>	<p>36%* 36%^</p> <p>Signed Up for Alerts and Warnings</p>	<p>23%* 18%^</p> <p>Tested Family Communication Plan</p>

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.















FEMA

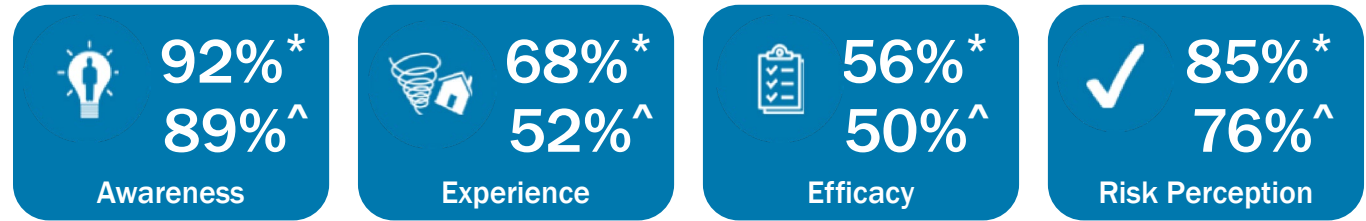
Preparedness Summary: LGBTQ+

* = Identifies as LGBTQ+

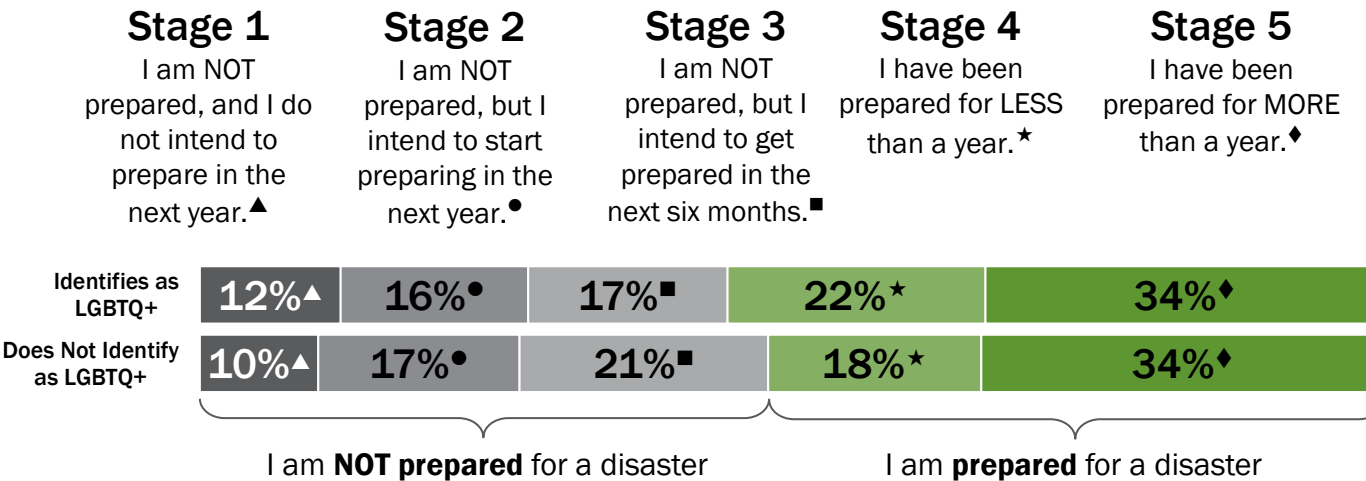
^ = Does Not Identify as LGBTQ+

Preparedness Actions		
 <p>48%* 48%^</p> <p>Assembled or Updated Supplies</p>	 <p>32%* 30%^</p> <p>Documented and Insured Property</p>	 <p>19%* 13%^</p> <p>Got Involved in My Community</p>
 <p>36%* 31%^</p> <p>Learned My Evacuation Routes</p>	 <p>41%* 37%^</p> <p>Made a Plan</p>	 <p>36%* 36%^</p> <p>Made My Home Safer</p>
 <p>16%* 11%^</p> <p>Planned with Neighbors</p>	 <p>19%* 15%^</p> <p>Practiced Emergency Drills or Habits</p>	 <p>22%* 30%^</p> <p>Safeguarded Documents</p>
 <p>25%* 33%^</p> <p>Saved for a Rainy Day</p>	 <p>34%* 36%^</p> <p>Signed Up for Alerts and Warnings</p>	 <p>22%* 18%^</p> <p>Tested Family Communication Plan</p>

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



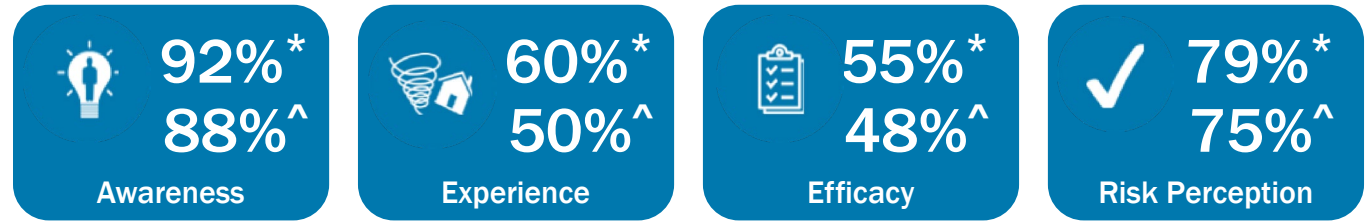
FEMA

Preparedness Summary: People With Faith-Based Beliefs

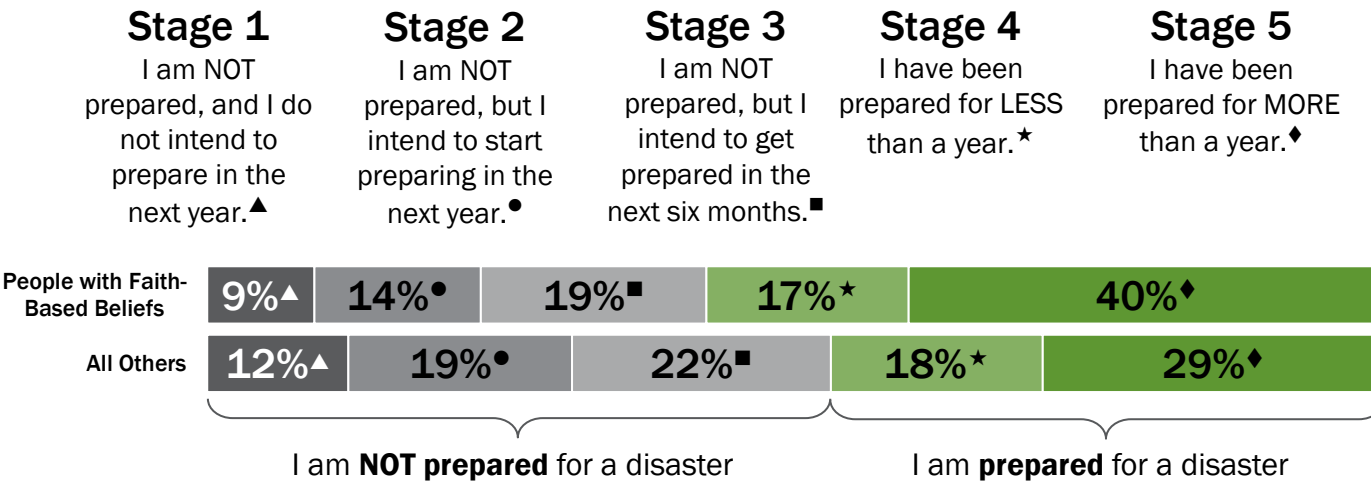
* = People with Faith-Based Beliefs ^ = All Others

Preparedness Actions		
54%* 44%^	33%* 28%^	16%* 12%^
31%* 31%^	38%* 38%^	38%* 34%^
13%* 11%^	17%* 14%^	33%* 27%^
37%* 30%^	39%* 34%^	20%* 17%^

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



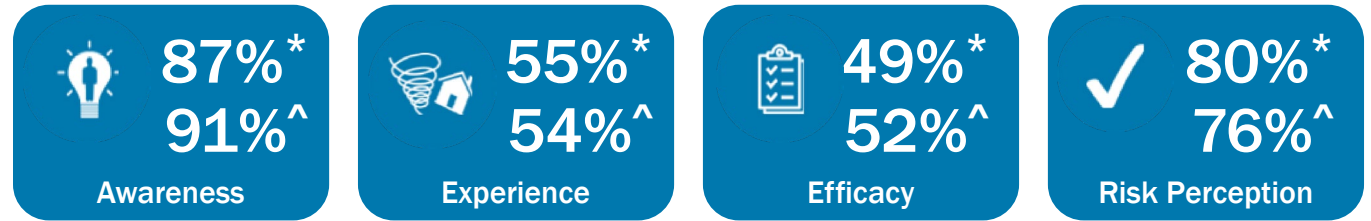
FEMA

Preparedness Summary: Socioeconomically Disadvantaged

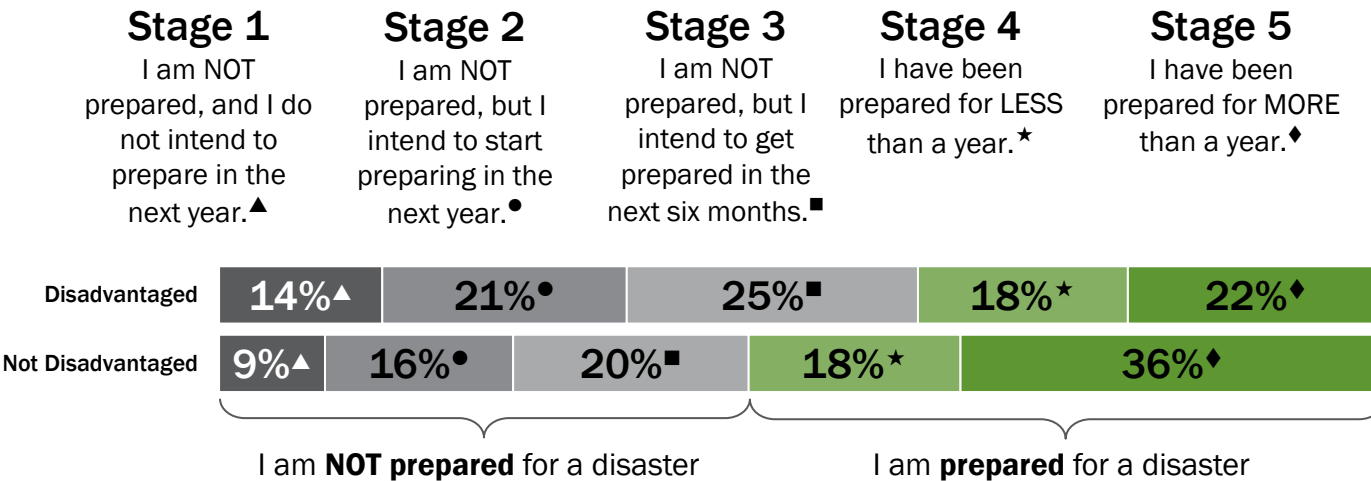
* = Disadvantaged ^ = Not Disadvantaged

Preparedness Actions		
41%* 50%^	21%* 33%^	13%* 14%^
31%* 31%^	37%* 38%^	30%* 38%^
12%* 12%^	18%* 15%^	22%* 32%^
24%* 35%^	34%* 37%^	19%* 18%^

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



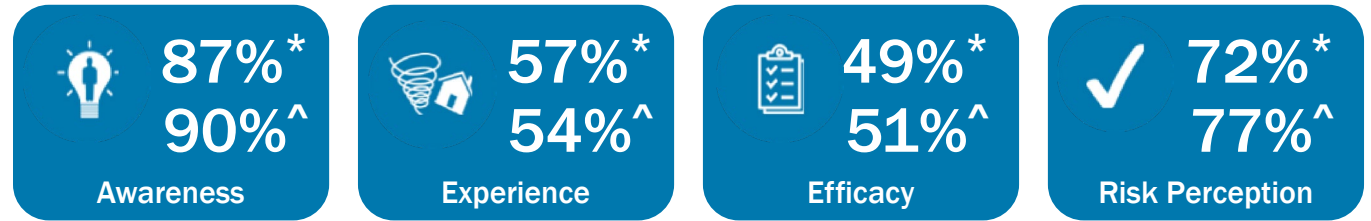
FEMA

Preparedness Summary: Rural Areas

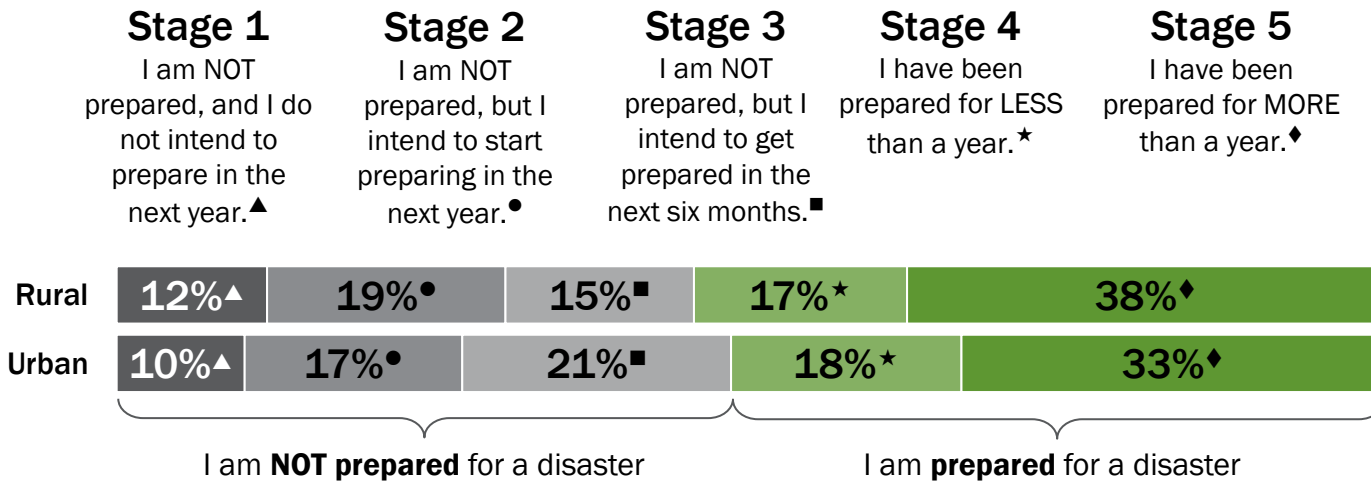
* = Rural ^ = Urban

Preparedness Actions		
51%* 48%^	27%* 30%^	14%* 14%^
26%* 31%^	36%* 38%^	34%* 36%^
11%* 12%^	14%* 16%^	30%* 29%^
30%* 32%^	38%* 36%^	15%* 18%^

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



FEMA

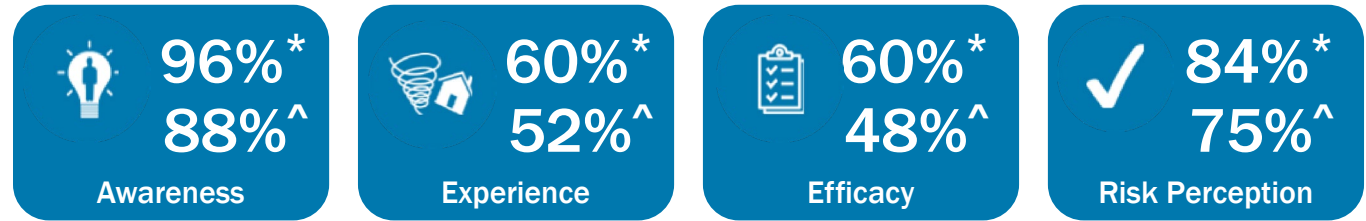
Preparedness Summary: Hispanic, Latino or Spanish Origin

* = Hispanic, Latino, or Spanish Origin

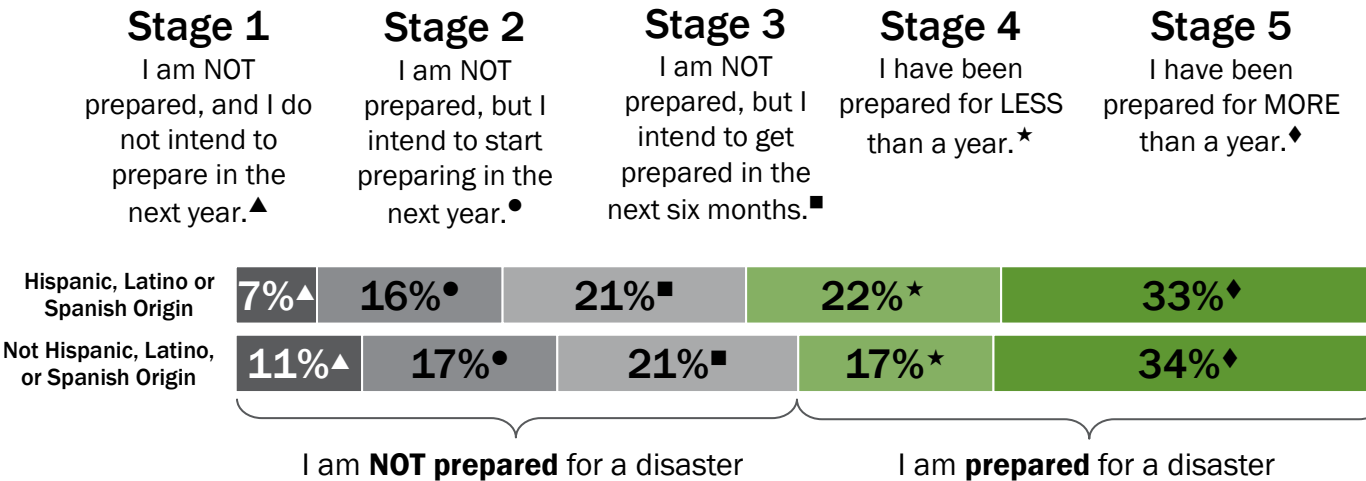
^ = Not Hispanic, Latino, or Spanish Origin

Preparedness Actions		
52%* 47%^ Assembled or Updated Supplies	34%* 29%^ Documented and Insured Property	16%* 13%^ Got Involved in My Community
41%* 28%^ Learned My Evacuation Routes	43%* 36%^ Made a Plan	39%* 35%^ Made My Home Safer
14%* 11%^ Planned with Neighbors	19%* 15%^ Practiced Emergency Drills or Habits	32%* 29%^ Safeguarded Documents
32%* 32%^ Saved for a Rainy Day	36%* 36%^ Signed Up for Alerts and Warnings	23%* 17%^ Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster















Percentages may not add to 100% due to rounding.

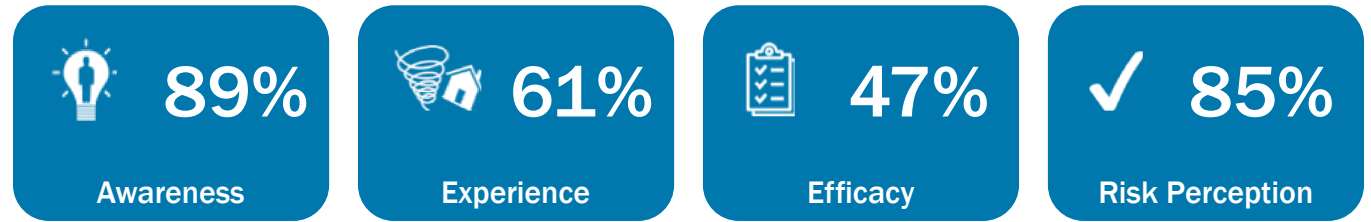


FEMA

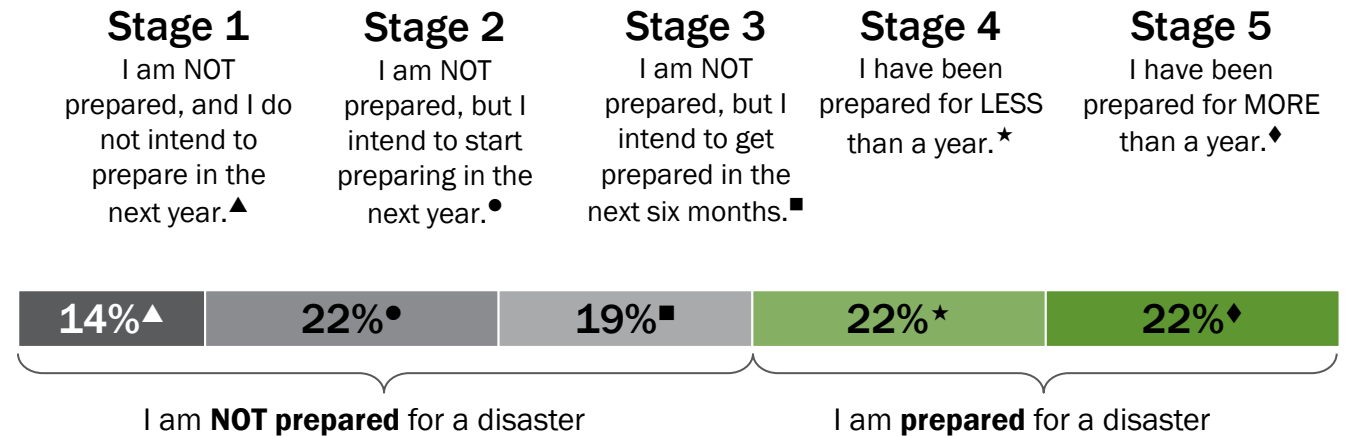
Preparedness Summary: American Indian or Alaska Native

Preparedness Actions		
 51% Assembled or Updated Supplies	 23% Documented and Insured Property	 16% Got Involved in My Community
 29% Learned My Evacuation Routes	 40% Made a Plan	 30% Made My Home Safer
 11% Planned with Neighbors	 13% Practiced Emergency Drills or Habits	 21% Safeguarded Documents
 22% Saved for a Rainy Day	 29% Signed Up for Alerts and Warnings	 19% Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.

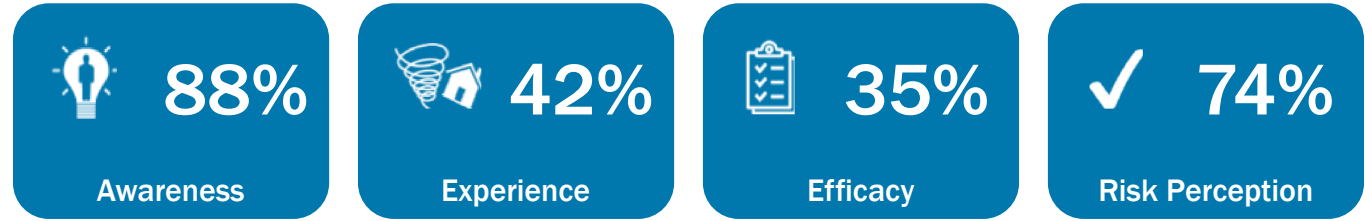


FEMA

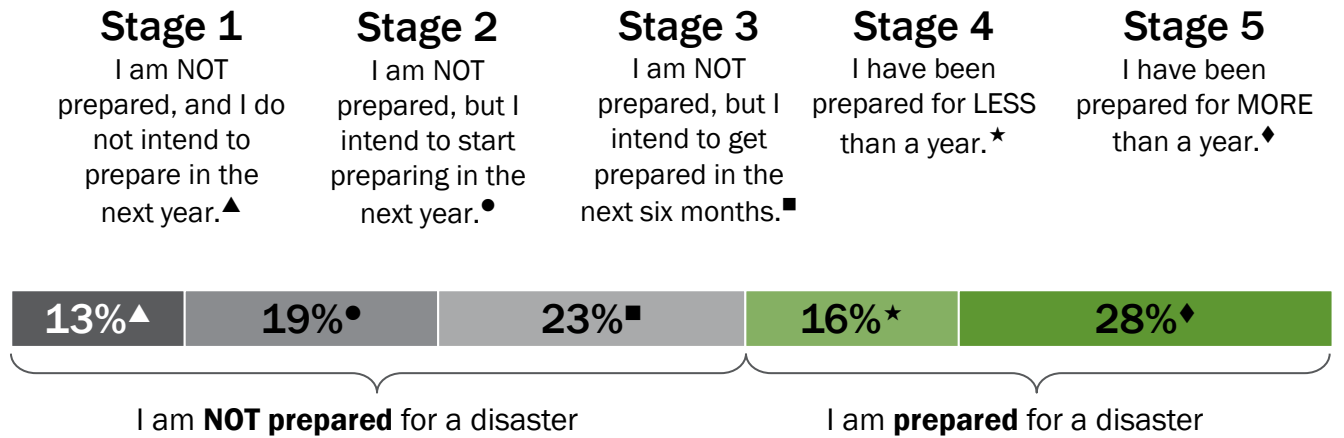
Preparedness Summary: Asian

Preparedness Actions		
46% Assembled or Updated Supplies	29% Documented and Insured Property	12% Got Involved in My Community
27% Learned My Evacuation Routes	36% Made a Plan	38% Made My Home Safer
12% Planned with Neighbors	12% Practiced Emergency Drills or Habits	28% Safeguarded Documents
32% Saved for a Rainy Day	36% Signed Up for Alerts and Warnings	18% Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster















Percentages may not add to 100% due to rounding.



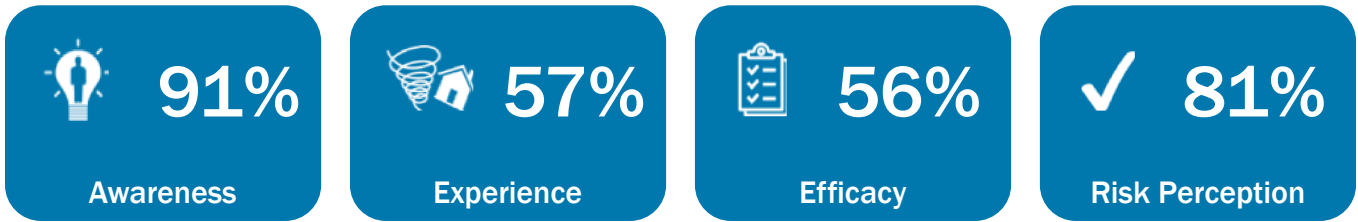
FEMA

Preparedness Summary: Black or African American

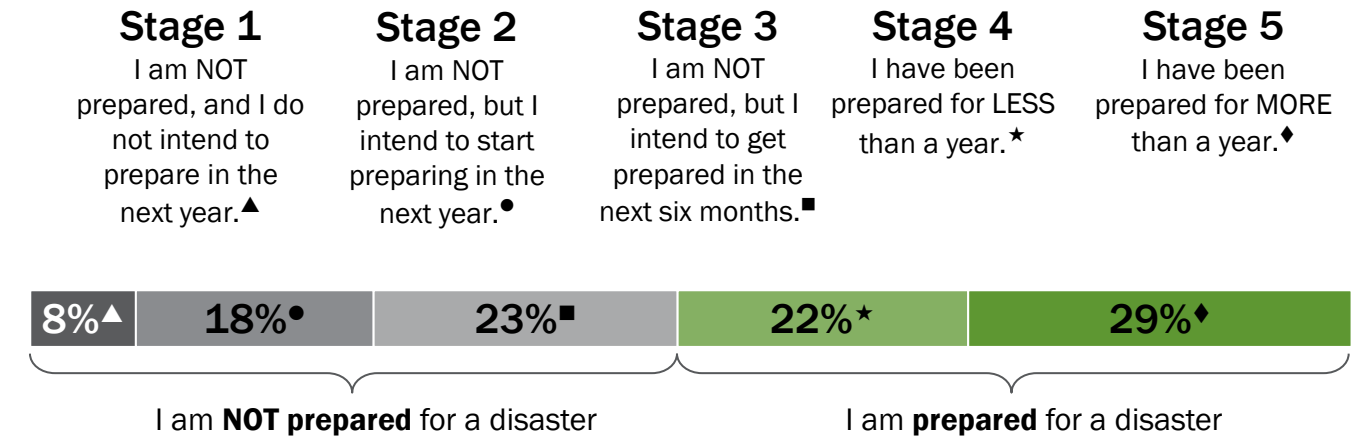
Preparedness Actions

 43% Assembled or Updated Supplies	 28% Documented and Insured Property	 17% Got Involved in My Community
 32% Learned My Evacuation Routes	 42% Made a Plan	 36% Made My Home Safer
 13% Planned with Neighbors	 22% Practiced Emergency Drills or Habits	 22% Safeguarded Documents
 33% Saved for a Rainy Day	 35% Signed Up for Alerts and Warnings	 23% Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



FEMA

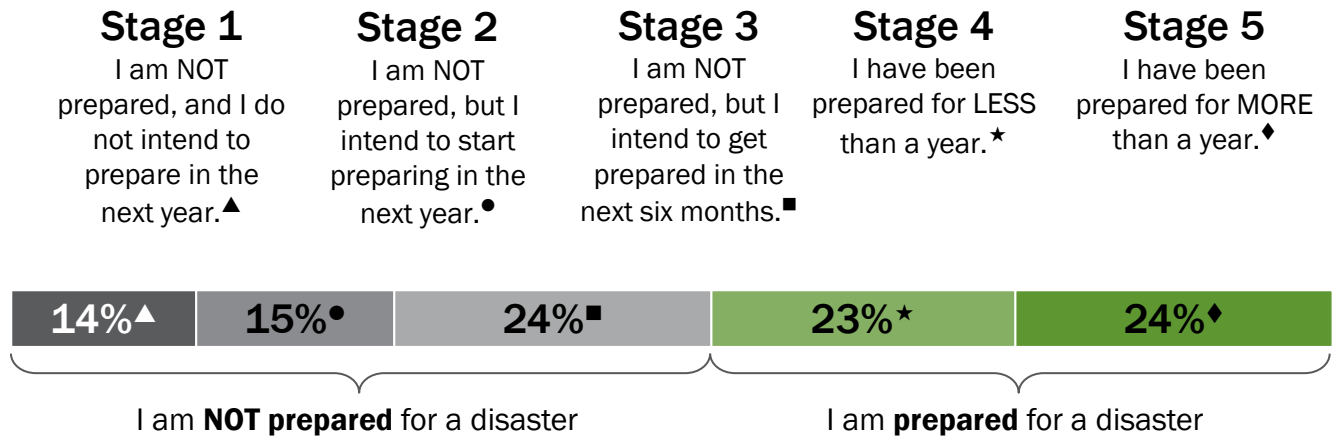
Preparedness Summary: Native Hawaiian or Other Pacific Islander

Preparedness Actions		
48% Assembled or Updated Supplies	21% Documented and Insured Property	14% Got Involved in My Community
40% Learned My Evacuation Routes	41% Made a Plan	38% Made My Home Safer
6% Planned with Neighbors	18% Practiced Emergency Drills or Habits	24% Safeguarded Documents
34% Saved for a Rainy Day	33% Signed Up for Alerts and Warnings	20% Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



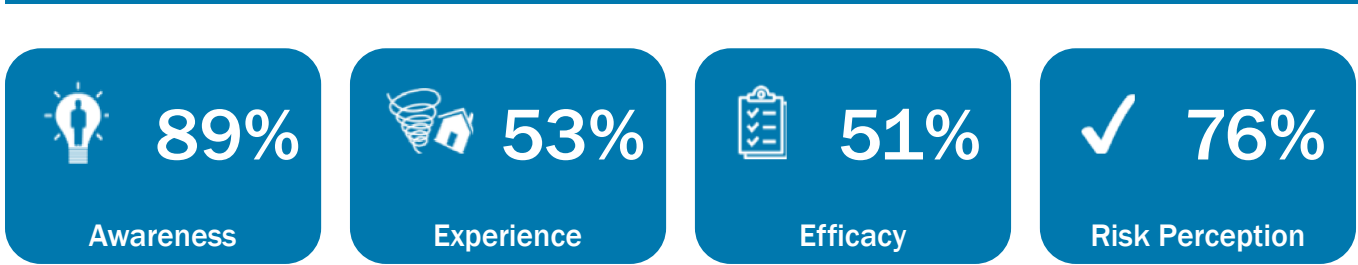
FEMA

Preparedness Summary: White

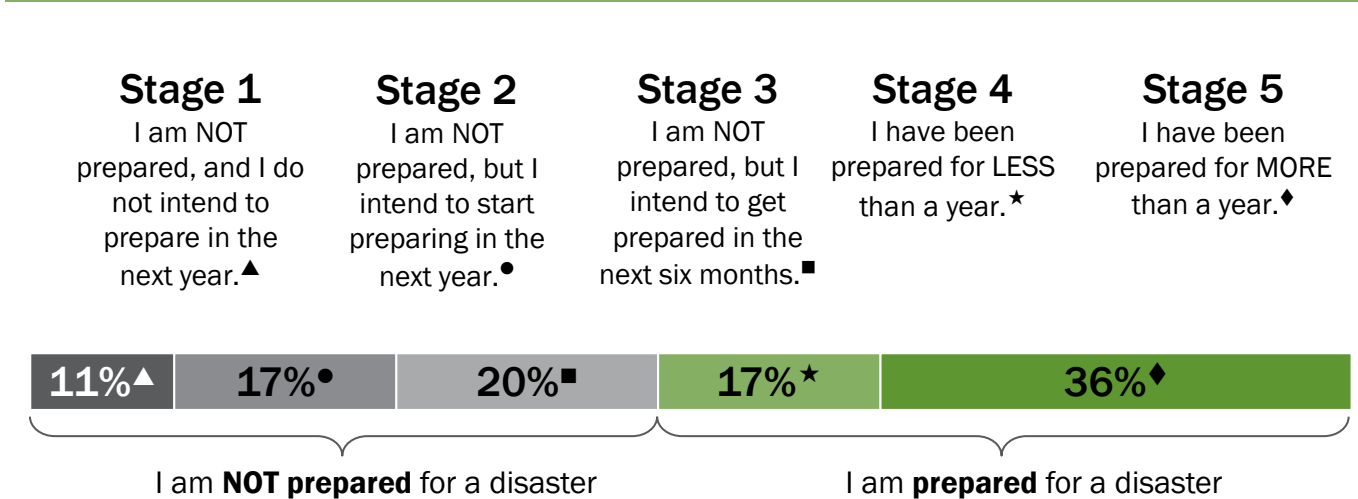
Preparedness Actions

48% Assembled or Updated Supplies	31% Documented and Insured Property	14% Got Involved in My Community
30% Learned My Evacuation Routes	36% Made a Plan	36% Made My Home Safer
11% Planned with Neighbors	14% Practiced Emergency Drills or Habits	31% Safeguarded Documents
33% Saved for a Rainy Day	36% Signed Up for Alerts and Warnings	17% Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.

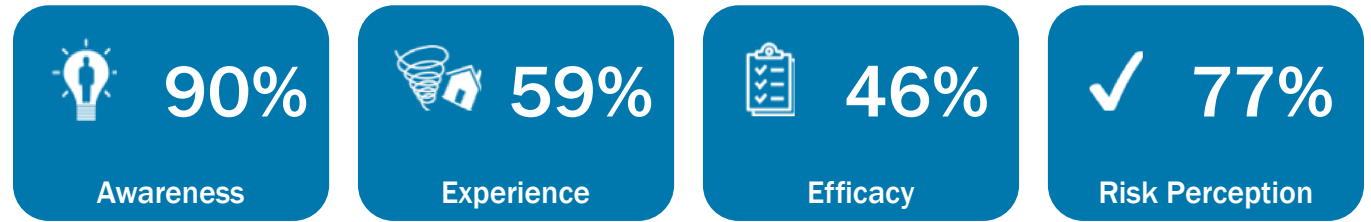


FEMA

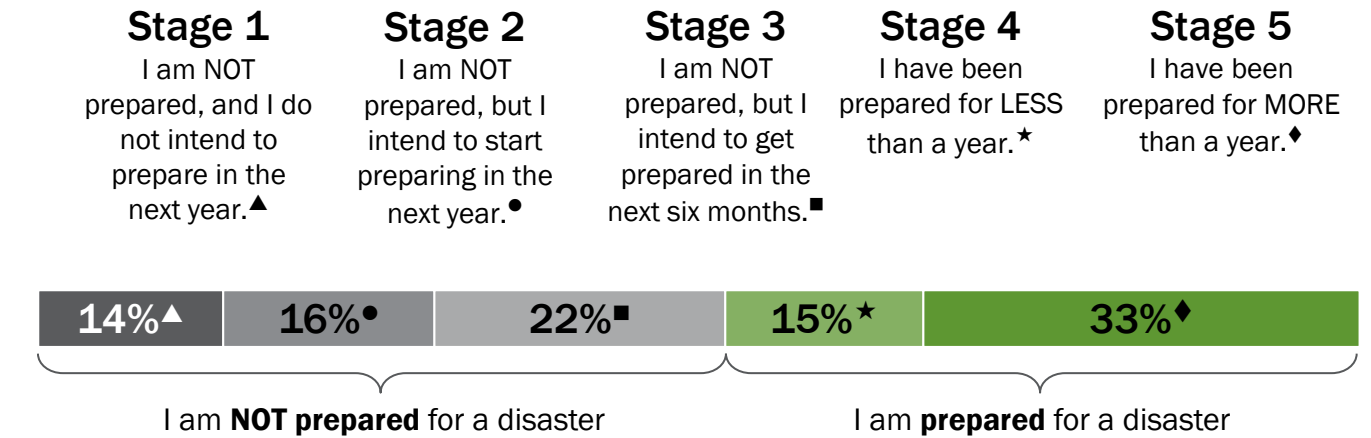
Preparedness Summary: Two or More Races

Preparedness Actions		
52% Assembled or Updated Supplies	30% Documented and Insured Property	13% Got Involved in My Community
34% Learned My Evacuation Routes	44% Made a Plan	36% Made My Home Safer
13% Planned with Neighbors	17% Practiced Emergency Drills or Habits	31% Safeguarded Documents
31% Saved for a Rainy Day	41% Signed Up for Alerts and Warnings	22% Tested Family Communication Plan

Factors that Influence Disaster Preparedness Actions



Perceived Preparedness for a Disaster



Percentages may not add to 100% due to rounding.



FEMA