2021 National Household Survey
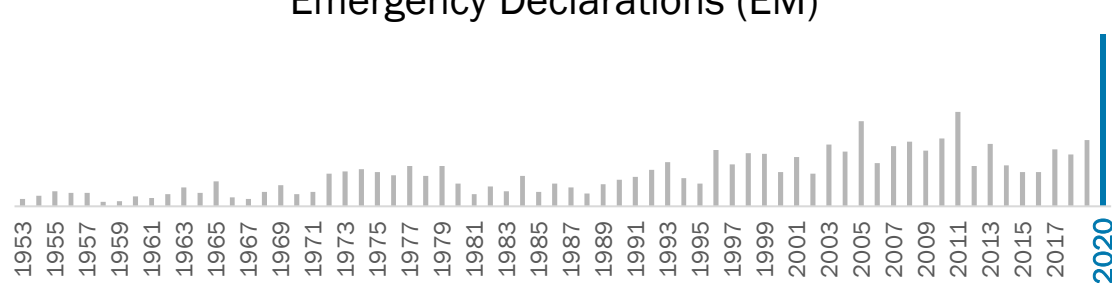
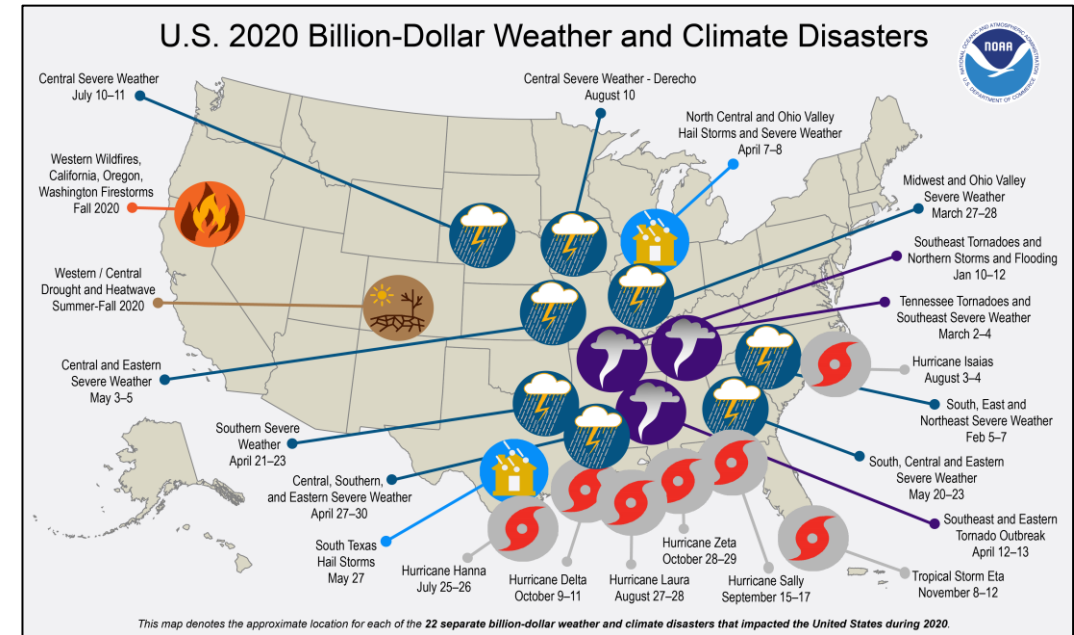Key Findings | Individual and Community Preparedness Division

Setting the Stage: Events Leading Up To 2021 Fielding

In 2020, there were a record **226** Major Disaster (DR) and Emergency Declarations (EM)

Including COVID-19 declarations in every State and Territory.

At the beginning of fielding (Feb 24) there were:

- 28.5 million cumulative COVID-19 cases[1]

- 525,000 COVID-19 related deaths[1]

- Stay-at-home orders or advisories for 10 states and territories

- COVID-19 related business closures in every state and territory

U.S. 2020 Billion-Dollar Weather and Climate Disasters

This map denotes the approximate location for each of the 22 separate billion-dollar weather and climate disasters that impacted the United States during 2020.

- NOAA: Record-breaking *22* separate "billion-dollar" climate/weather disasters[2]

[1] Trends in Number of COVID-19 Cases and Deaths in the US Reported to CDC, by State/Territory, CDC (2021). https://covid.cdc.gov/covid-data-tracker/#trends_dailytrendscases
[2] NOAA National Centers for Environmental Information (NCEI) U.S. Billion-Dollar Weather and Climate Disasters (2021). https://www.ncdc.noaa.gov/billions/, DOI: 10.25921/stkw-7w73

FEMA National Household Survey (NHS)

- FEMA's Individual and Community Preparedness Division (ICPD) conducts the NHS annually since 2013 to assess **preparedness actions, attitudes, and motivations in America**

- Data was collected from respondents using a mix of telephone interviews and web surveys in English and Spanish

- The NHS measures preparedness of the US public across the **whole community.**

National Household Survey (NHS)

FEMA

2021 NHS Sample Frame Details

Six NHS Hazard Samples

Drought n=505

Power Outage n=513

Thunderstorm n=509

Tsunami n=509

Volcanic Eruption n=510

Winter Storm n=510

- The 2021 NHS survey was fielded for 11 weeks from **February 24** to **May 14, 2021.**

- **7,197** responses were received for the 2021 NHS ("Total Sample").

  □ **All** respondents were asked general disaster and pandemic preparedness questions.

  □ **3,056** respondents answered additional questions on preparedness related to a hazard common to where they live (see sample sizes at left).

- Responses were **weighted** by key demographic variables to enhance the national representativeness of the data.
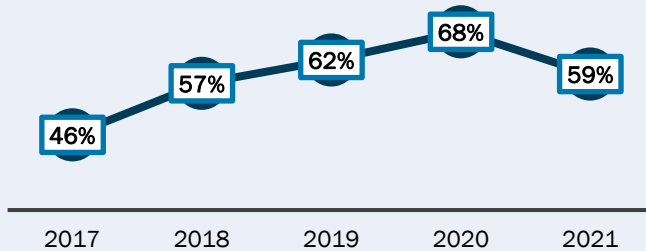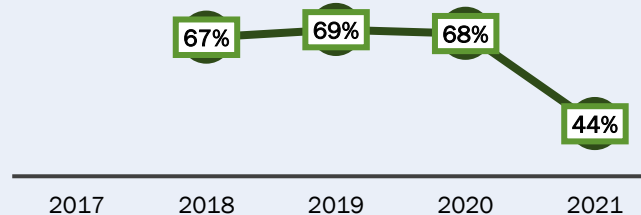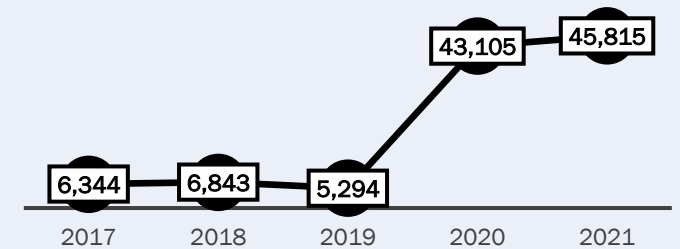
Preparedness Trends in the United States Since 2017

I Am Prepared for a Disaster

2017	2018	2019	2020	2021
42%	52%	59%	51%	44%
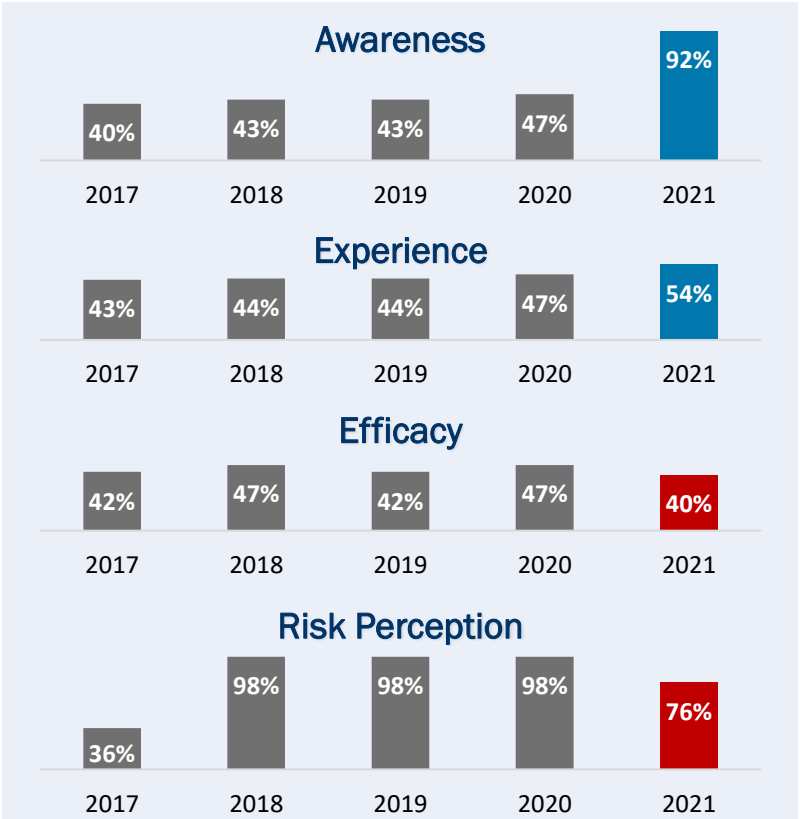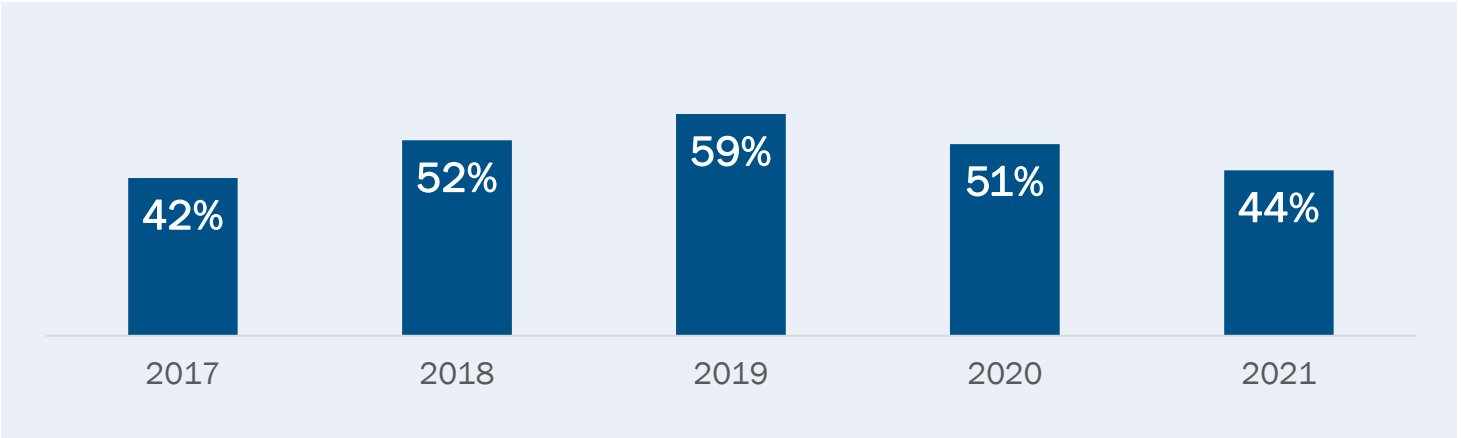
In the past 5 Years:

- The peak of self-assessed preparedness occurred in 2019

- A substantial rise in Awareness and Experience was observed in 2021

- Efficacy and personal Risk Perception were down in 2021 compared to the past

Preparedness Influencers

Awareness

2017	2018	2019	2020	2021
40%	43%	43%	47%	92%

Experience

2017	2018	2019	2020	2021
43%	44%	44%	47%	54%

Efficacy

2017	2018	2019	2020	2021
42%	47%	42%	47%	40%

Risk Perception

2017	2018	2019	2020	2021
36%	98%	98%	98%	76%

FEMA

Key Opportunities from the 2021 NHS on the Culture of Preparedness

Fostering a culture of preparedness requires a strategy that is inclusive of the whole public and accounts for increasing risks.

Help Build Preparedness Confidence While Awareness and Disaster Experience are High

Most respondents have awareness of how to prepare for a disaster or have experienced the impacts of a disaster, but fewer respondents are both confident that they can prepare for a disaster and believe that their preparation would be helpful. The findings encourage us to emphasize the effectiveness of preparedness methods, training opportunities, and delivery of low-cost, accessible step-by-step methods that people can take to help them feel that their preparedness efforts are impactful.

Use Recognition of Risk to Motivate Preparedness For Climate-Driven Disasters

Climate change can make some disasters more frequent or severe. Most respondents reported that they understand the personal and household risk for the climate-driven hazards of drought, thunderstorm, winter storm, and power outage. Use this fact to confidently promote severe weather and other climate-driven disaster preparedness actions in your communities.

Consider the Differing Needs of Historically Underserved Communities

Historically underserved communities have varying preparedness needs, and no community or demographic is fully prepared for everything. The NHS contains demographic-specific hazard information focused on historically underserved communities so that stakeholders can use the results to plan out their preparedness promotion strategies.

Promote Low-Cost Ways to Bridge the Preparedness Gap for the Socioeconomically Disadvantaged

Respondents who are socioeconomically disadvantaged are less likely to have taken cost-driven preparedness actions like saving for a rainy day. However, they are equally likely to have taken less costly actions, such as getting involved with the community. This indicates that while people are willing to prepare, they may not always have the means. Promotion of low or no-cost ways to prepare can empower individuals of all financial circumstances to take preparedness actions.

National Sample Results

Theoretical Stages of Change Model

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

Stage	I am <u>unprepared</u> for a disaster			I am <u>prepared</u> for a disaster	
	Stage 1: Precontemplation	**Stage 2:** Contemplation	**Stage 3:** Preparation	**Stage 4:** Action	**Stage 5:** Maintenance
	I DO NOT intend to prepare in the <u>next year</u>	I intend to prepare in the <u>next year</u>	I intend to prepare in the <u>next six months</u>	I have been preparing for <u>LESS than a year</u>	I have been preparing for <u>MORE than a year</u>

Survey Findings

- Stage 1: 21% (2013), 14% (2021)
- Stage 2: 20% (2021), 19% (2013)
- Stage 3: 23% (2021), 9% (2013)
- Stage 4: 24% (2021), 15% (2013)
- Stage 5: 34% (2013), 20% (2021)

Why is this important ???

Fewer people are in Precontemplation with **no intention to prepare**. More have moved into Contemplation and Preparation where they **are intending to act but haven't yet.**

A rise in Action shows people are taking **the first steps**, however a drop in Maintenance indicates potential obstacles to **long-term behavior.**

Legend: ■ = 2021 Estimate ▲ = 2013 Estimate

Key Influencers to Disaster Preparedness

These four key influencers are standard behavior change measures that are strongly related to a higher amount of preparedness actions taken. Those who have one of these influencers are more likely to take preparedness actions.

Influencer	Awareness	Disaster Experience	Preparedness Efficacy	Risk Perception
Survey Findings: past 5 years shown	2017: 40% 2018: 43% 2019: 43% 2020: 47% 2021: 92%	2017: 43% 2018: 44% 2019: 44% 2020: 47% 2021: 54%	2017: 42% 2018: 47% 2019: 42% 2020: 47% 2021: 40%	2017: 36% 2018: 98% 2019: 98% 2020: 98% 2021: 76%
Why is this important ???	Has read, seen, or heard disaster preparedness information in the past year. 2021 had the highest awareness measured in any NHS.	Has personal or familial experience with disaster impacts. More people have had experience with disasters in 2021.	Is confident that preparing will help and in their abilities to prepare. Feelings of efficacy are down, potentially impacting lower preparedness actions.	Belief that a disaster is likely to impact them. The "can it happen to me?" factor. The overall national response was lower than in the previous 3 years.

FEMA

Preparedness Actions

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

In 2021, **59%** took three or more of these twelve preparedness actions, and **89%** took at least one.

45% Assemble or Update Supplies

27% Document and Insure Property

16% Get Involved in Your Community

28% Know Evacuation Routes

43% Make a Plan

45% Make Your Home Safer

15% Plan with Neighbors

22% Practice Emergency Drills or Habits

34% Safeguard Documents

44% Save for a Rainy Day

40% Sign up for Alerts and Warnings

25% Test Family Communication Plan

FEMA

Preparedness Actions Across all the Hazard Areas

Those who have taken at least one preparedness action were more likely to take additional preparedness actions. Encourage the public to take the first step, and it is likely that other actions will follow.

Preparedness actions taken for 2021 NHS:	Assembled or Updated Supplies	Documented & Insured Property	Got Involved in the Community	Knew Evacuation Routes	Made a Plan	Made the Home Safer	Planned with Neighbors	Practiced Emergency Drills	Safeguarded Documents	Saved for a Rainy Day	Signed up for Alerts & Warnings	Tested a Family Comm. Plan
Any Disaster (total sample)	45%	27%	16%	28%	43%	45%	15%	22%	34%	44%	40%	25%
Drought	26%	11%	6%	6%	27%	21%	8%	12%	13%	28%	20%	8%
Power Outage	39%	14%	8%	17%	38%	22%	12%	14%	19%	23%	27%	18%
Thunderstorm	29%	19%	12%	15%	27%	30%	16%	19%	26%	23%	29%	16%
Tsunami	10%	8%	8%	18%	22%	13%	5%	9%	12%	14%	21%	10%
Volcanic Eruption	15%	10%	3%	19%	21%	14%	5%	10%	16%	13%	22%	13%
Winter Storm	38%	14%	10%	20%	32%	41%	14%	12%	19%	30%	31%	20%

National Preparedness Profile

Summary of general disaster preparedness across the United States and territories.

Preparedness Actions
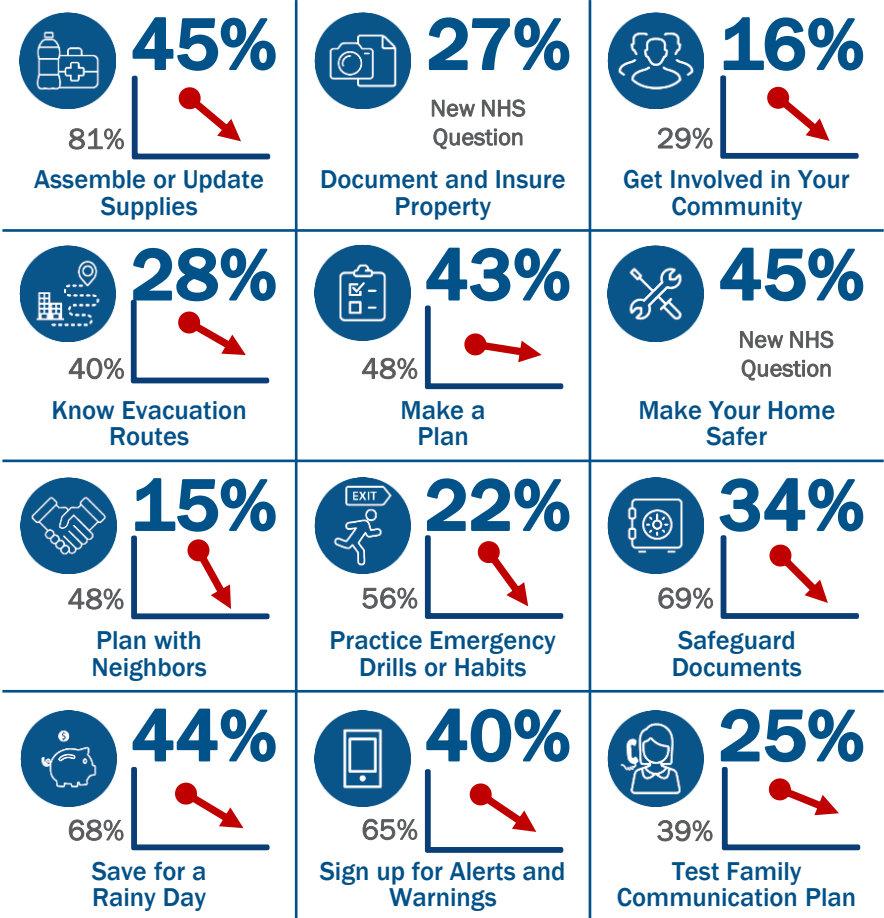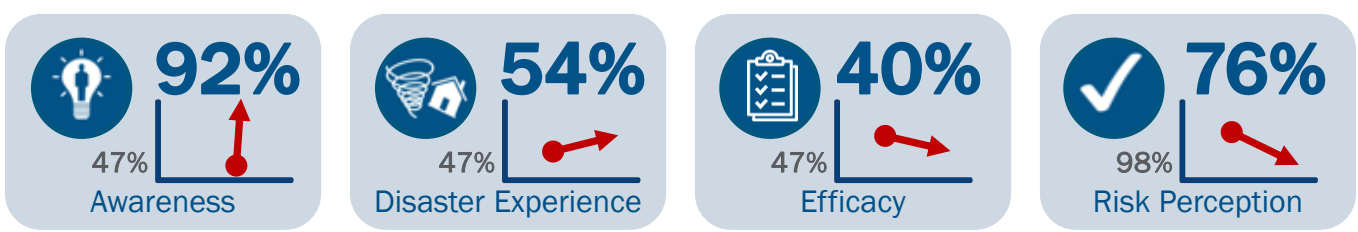
45% — 81% — Assemble or Update Supplies

27% — New NHS Question — Document and Insure Property

16% — 29% — Get Involved in Your Community

28% — 40% — Know Evacuation Routes

43% — 48% — Make a Plan

45% — New NHS Question — Make Your Home Safer

15% — 48% — Plan with Neighbors

22% — 56% — Practice Emergency Drills or Habits

34% — 69% — Safeguard Documents

44% — 68% — Save for a Rainy Day

40% — 65% — Sign up for Alerts and Warnings

25% — 39% — Test Family Communication Plan

Disaster Preparedness Influencers

92% — 47% — Awareness

54% — 47% — Disaster Experience

40% — 47% — Efficacy

76% — 98% — Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation
I have NOT prepared, and I DO NOT intend to prepare in the next year.

Stage 2: Contemplation
I have NOT prepared, but I intend to prepare in the next year.

Stage 3: Preparation
I have NOT prepared, but I intend to prepare in the next six months.

Stage 4: Action
I have been prepared for the last year.

Stage 5: Maintenance
I have been preparing for MORE than a year.

Stage	2021	2020
Stage 1	14%	9%
Stage 2	20%	14%
Stage 3	26%	23%
Stage 4	24%	15%
Stage 5	20%	36%
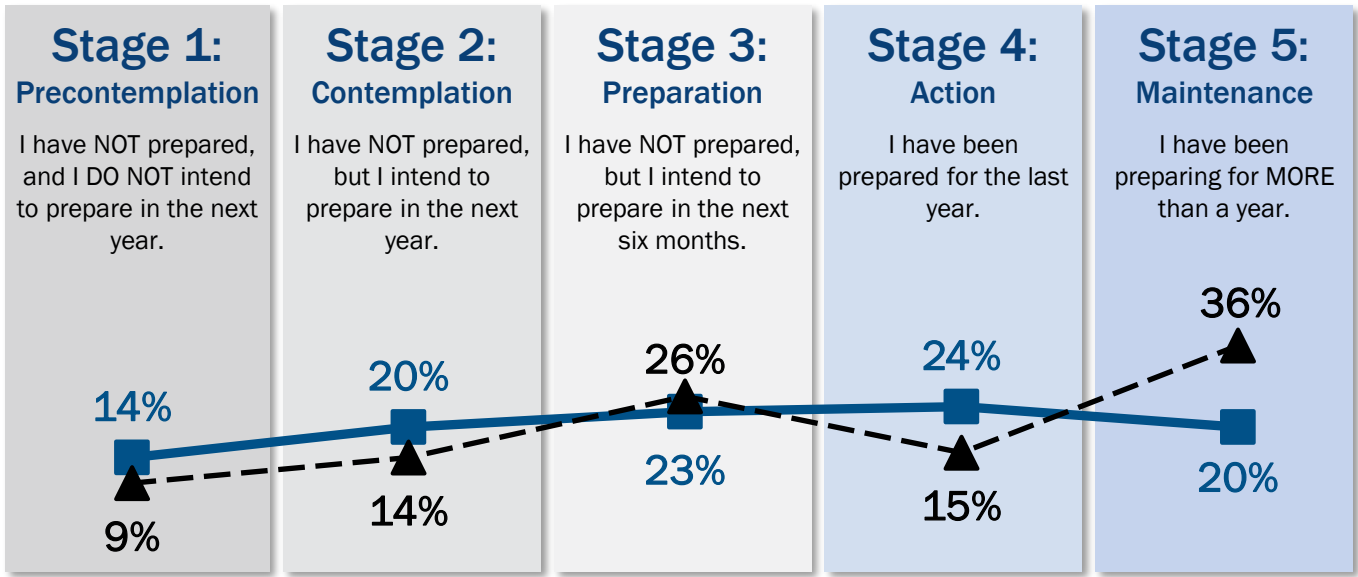
Legend: ■ = 2021   ▲ = 2020

Hazard Profiles

Pandemic Preparedness Profile

Summary of pandemic preparedness across the United States and its territories. These questions are new to the 2021 NHS.

Preparedness Actions

41% Assemble or Update Supplies	**21%** Document and Insure Property	**14%** Get Involved in Your Community
20% Know Evacuation Routes	**39%** Make a Plan	**44%** Make Your Home Safer
13% Plan with Neighbors	**16%** Practice Emergency Drills or Habits	**26%** Safeguard Documents
39% Save for a Rainy Day	**34%** Sign up for Alerts and Warnings	**22%** Test Family Communication Plan

Pandemic Preparedness Influencers

96%	65%	42%	87%
Awareness	Disaster Experience	Efficacy	Risk Perception
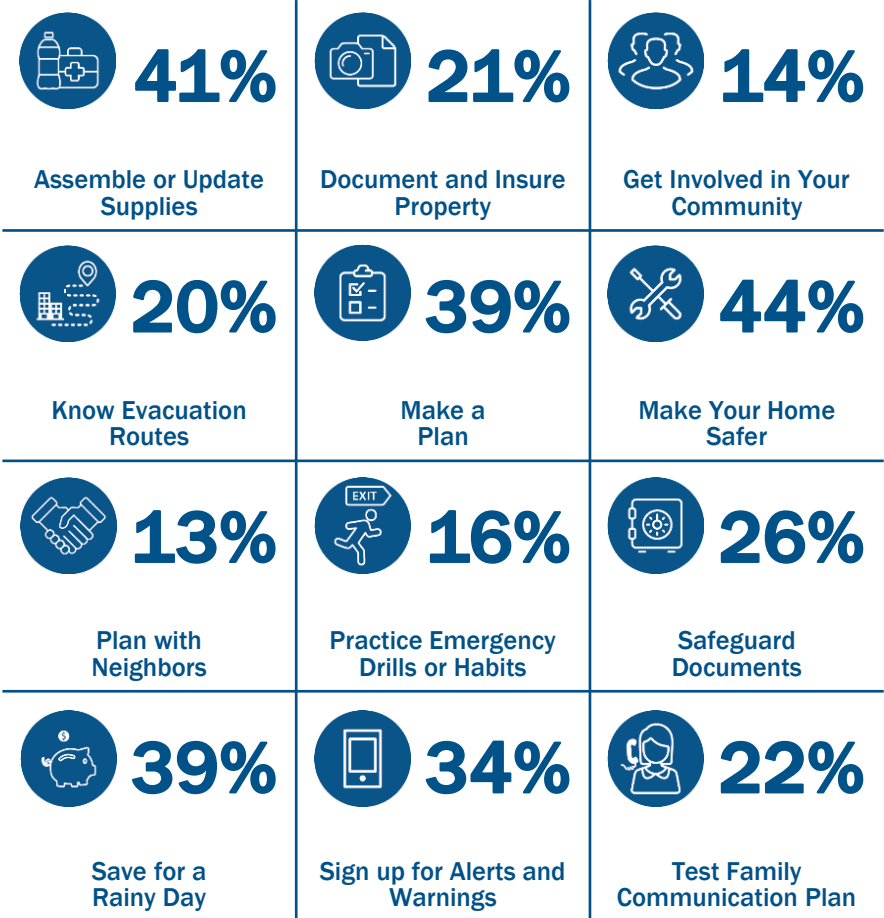
Perceived Preparedness for a Pandemic

Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
9%	11%	17%	43%	19%

Legend: ■ = 2021

Drought Preparedness Profile

Summary of drought preparedness among the 50 counties most prone to droughts. These questions are new to the 2021 NHS.

Preparedness Actions

26% Assemble or Update Supplies	**11%** Document and Insure Property	**6%** Get Involved in Your Community
6% Know Evacuation Routes	**27%** Make a Plan	**21%** Make Your Home Safer
8% Plan with Neighbors	**12%** Practice Emergency Drills or Habits	**13%** Safeguard Documents
28% Save for a Rainy Day	**20%** Sign up for Alerts and Warnings	**8%** Test Family Communication Plan

Drought Preparedness Influencers

42% Awareness	40% Hazard Experience	37% Efficacy	77% Risk Perception

Perceived Preparedness for a Drought

Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
17%	19%	24%	24%	16%

Legend: ■ = 2021

16

Power Outage Preparedness Profile

Summary of power outage preparedness among the 52 counties and jurisdictions most prone to power outages as well as all municipalities in Puerto Rico. These questions are new to the 2021 NHS.

Preparedness Actions

39% Assemble or Update Supplies	**14%** Document and Insure Property	**8%** Get Involved in Your Community
17% Know Evacuation Routes	**38%** Make a Plan	**22%** Make Your Home Safer
12% Plan with Neighbors	**14%** Practice Emergency Drills or Habits	**19%** Safeguard Documents
23% Save for a Rainy Day	**27%** Sign up for Alerts and Warnings	**18%** Test Family Communication Plan

Power Outage Preparedness Influencers

45% Awareness	**81%** Hazard Experience	**43%** Efficacy	**80%** Risk Perception
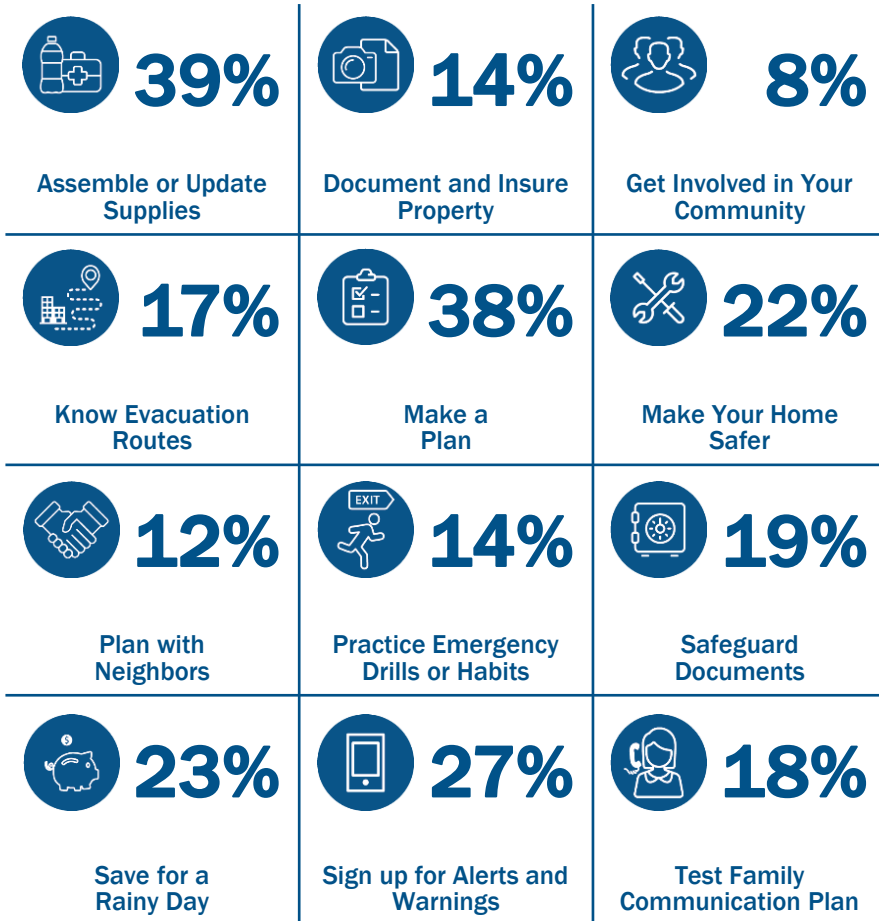
Perceived Preparedness for a Power Outage

Stage 1: Precontemplation — I have NOT prepared, and I DO NOT intend to prepare in the next year. **12%**

Stage 2: Contemplation — I have NOT prepared, but I intend to prepare in the next year. **14%**

Stage 3: Preparation — I have NOT prepared, but I intend to prepare in the next six months. **25%**

Stage 4: Action — I have been prepared for the last year. **25%**

Stage 5: Maintenance — I have been preparing for MORE than a year. **23%**

Legend: ■ = 2021

Thunderstorm Preparedness Profile

Summary of thunderstorm preparedness among the 50 counties most prone to thunderstorms. These questions are new to the 2021 NHS.

Preparedness Actions

29% Assemble or Update Supplies	**19%** Document and Insure Property	**12%** Get Involved in Your Community
15% Know Evacuation Routes	**27%** Make a Plan	**30%** Make Your Home Safer
16% Plan with Neighbors	**19%** Practice Emergency Drills or Habits	**26%** Safeguard Documents
23% Save for a Rainy Day	**29%** Sign up for Alerts and Warnings	**16%** Test Family Communication Plan

Thunderstorm Preparedness Influencers

49% Awareness	**62%** Hazard Experience	**32%** Efficacy	**84%** Risk Perception

Perceived Preparedness for a Thunderstorm

Stage 1: Precontemplation	**Stage 2:** Contemplation	**Stage 3:** Preparation	**Stage 4:** Action	**Stage 5:** Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
12%	14%	18%	31%	24%

Legend: ■ = 2021

18

Tsunami Preparedness Profile

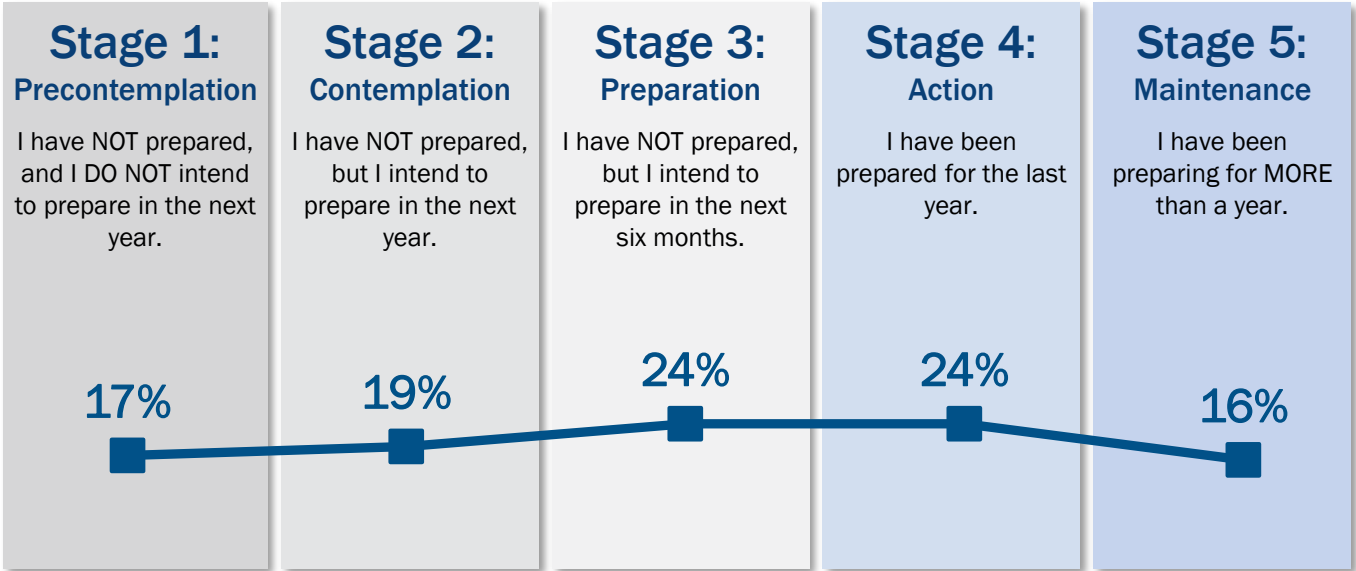Summary of tsunami preparedness among the 50 counties most prone to tsunamis. These questions are new to the 2021 NHS.

Preparedness Actions

10% Assemble or Update Supplies	**8%** Document and Insure Property	**8%** Get Involved in Your Community
18% Know Evacuation Routes	**22%** Make a Plan	**13%** Make Your Home Safer
5% Plan with Neighbors	**9%** Practice Emergency Drills or Habits	**12%** Safeguard Documents
14% Save for a Rainy Day	**21%** Sign up for Alerts and Warnings	**10%** Test Family Communication Plan

Tsunami Preparedness Influencers

39% Awareness	**15%** Hazard Experience	**27%** Efficacy	**48%** Risk Perception
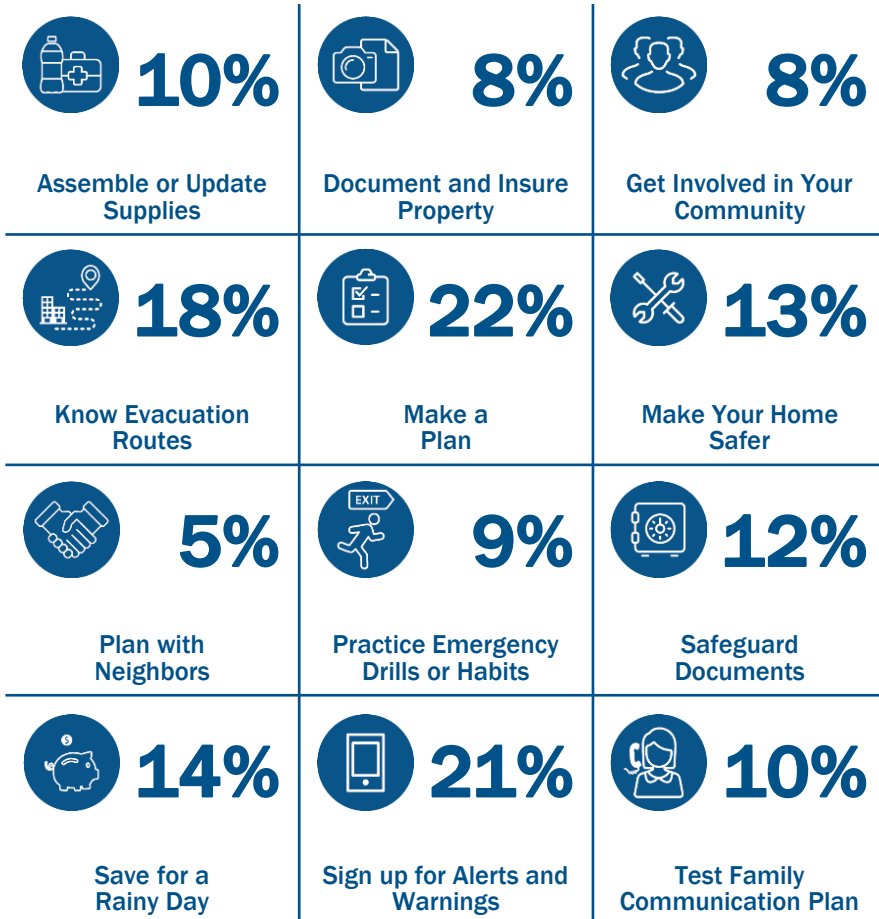
Perceived Preparedness for a Tsunami

Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
37%	20%	15%	16%	12%

Legend: ■ = 2021

Volcanic Eruption Preparedness Profile

Summary of volcanic eruption preparedness among the 50 counties most prone to volcanic eruptions. These questions are new to the 2021 NHS.

Preparedness Actions

15% Assemble or Update Supplies	**10%** Document and Insure Property	**3%** Get Involved in Your Community
19% Know Evacuation Routes	**21%** Make a Plan	**14%** Make Your Home Safer
5% Plan with Neighbors	**10%** Practice Emergency Drills or Habits	**16%** Safeguard Documents
13% Save for a Rainy Day	**22%** Sign up for Alerts and Warnings	**13%** Test Family Communication Plan

Volcanic Eruption Preparedness Influencers

24% Awareness	34% Hazard Experience	27% Efficacy	51% Risk Perception
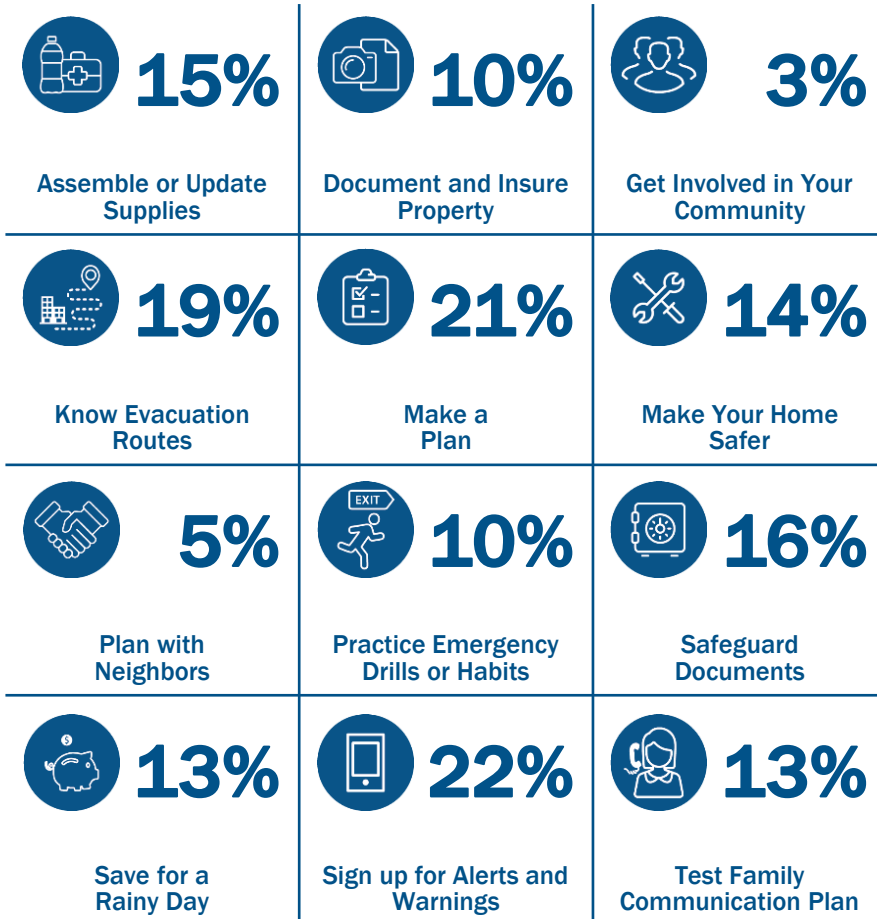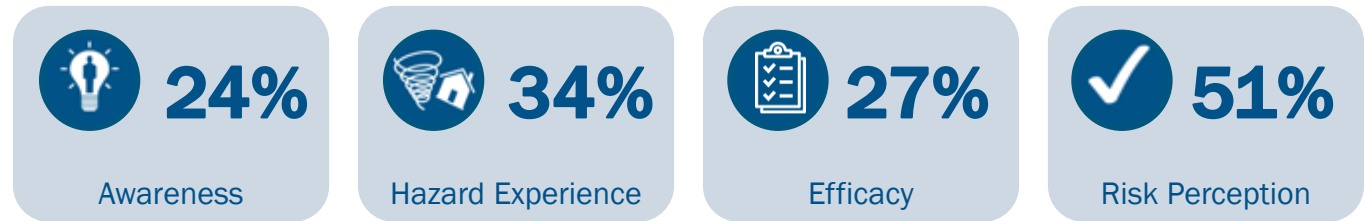
Perceived Preparedness for a Volcanic Eruption

Stage 1: Precontemplation
I have NOT prepared, and I DO NOT intend to prepare in the next year.
35%

Stage 2: Contemplation
I have NOT prepared, but I intend to prepare in the next year.
17%

Stage 3: Preparation
I have NOT prepared, but I intend to prepare in the next six months.
19%

Stage 4: Action
I have been prepared for the last year.
13%

Stage 5: Maintenance
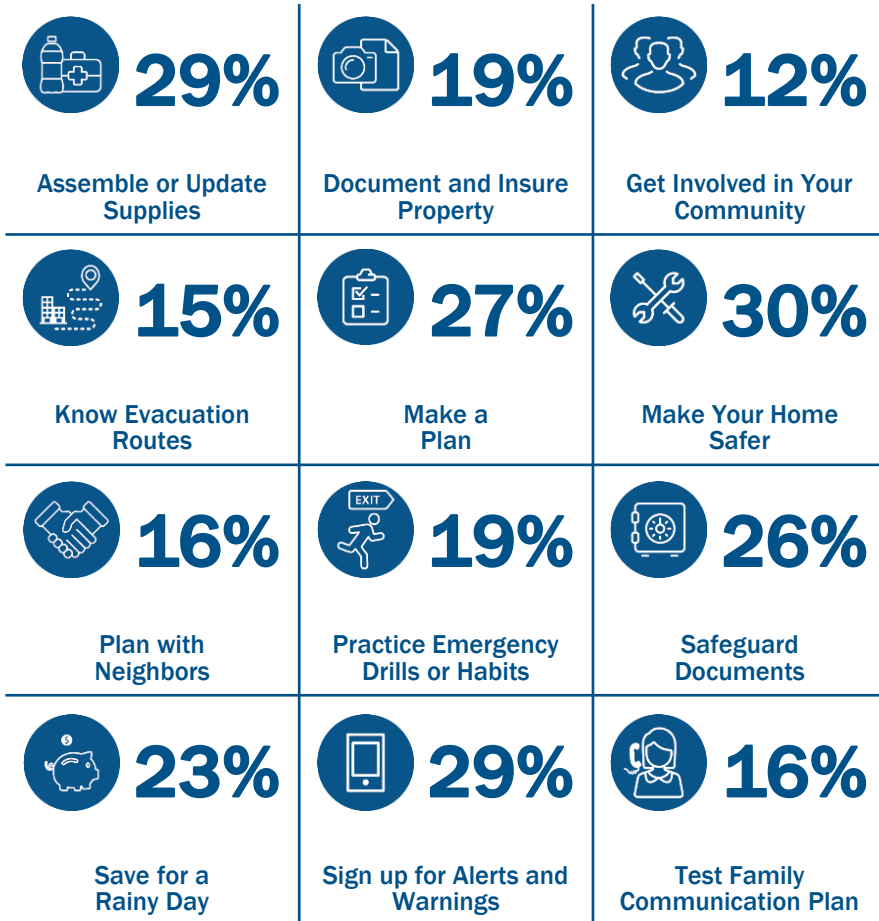I have been preparing for MORE than a year.
17%

Legend: ■ = 2021

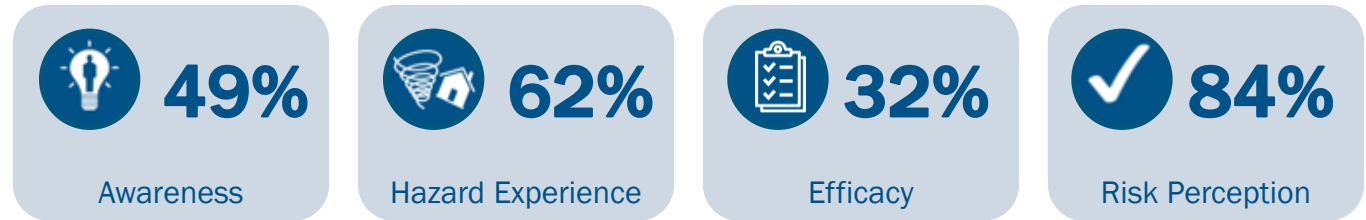# Winter Storm Preparedness Profile

Summary of winter storm preparedness among the 50 counties most prone to winter storms. These questions are new to the 2021 NHS.
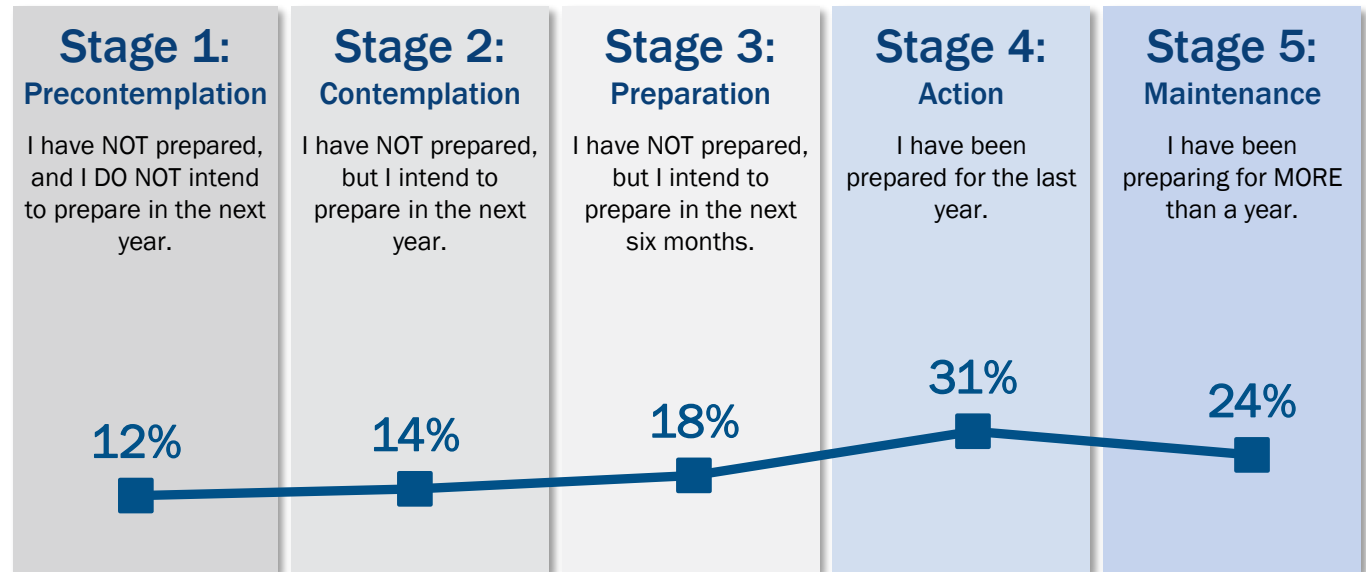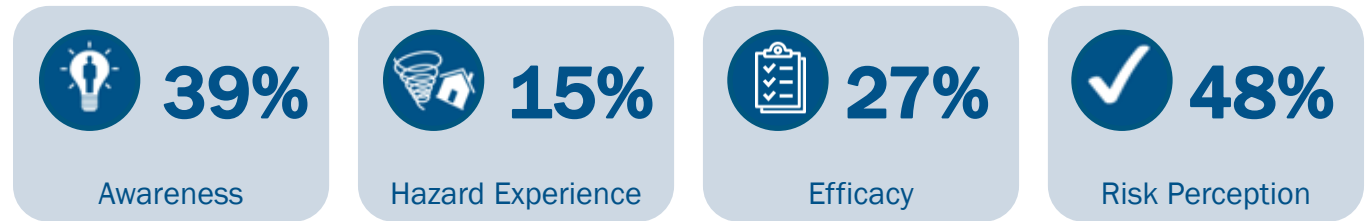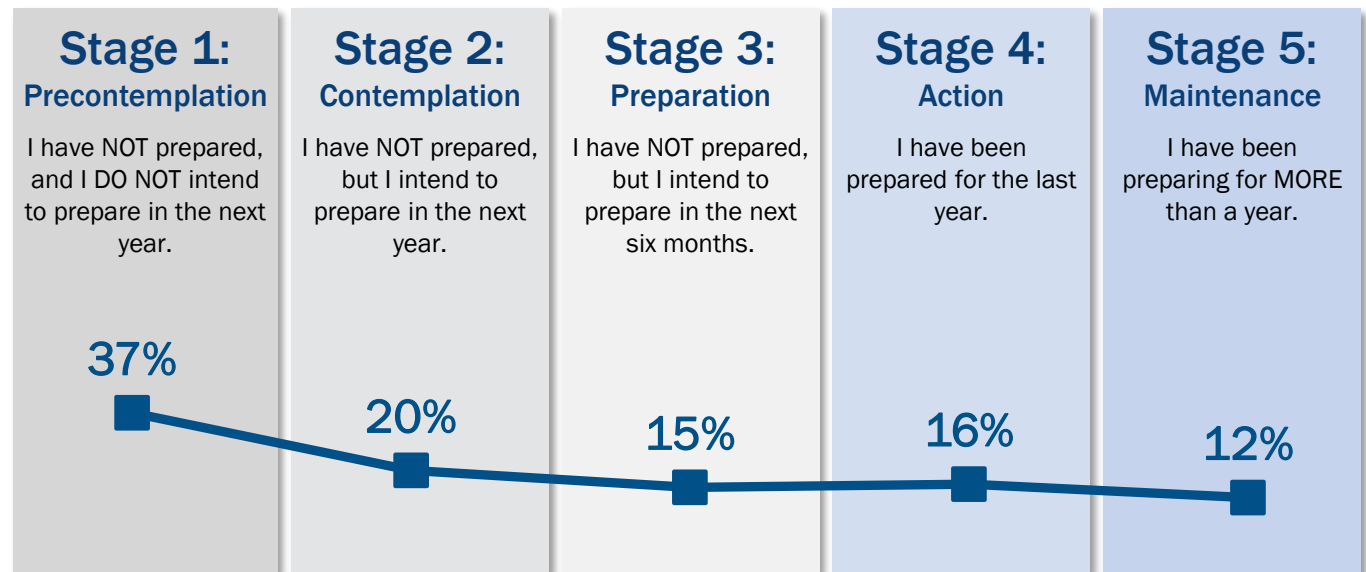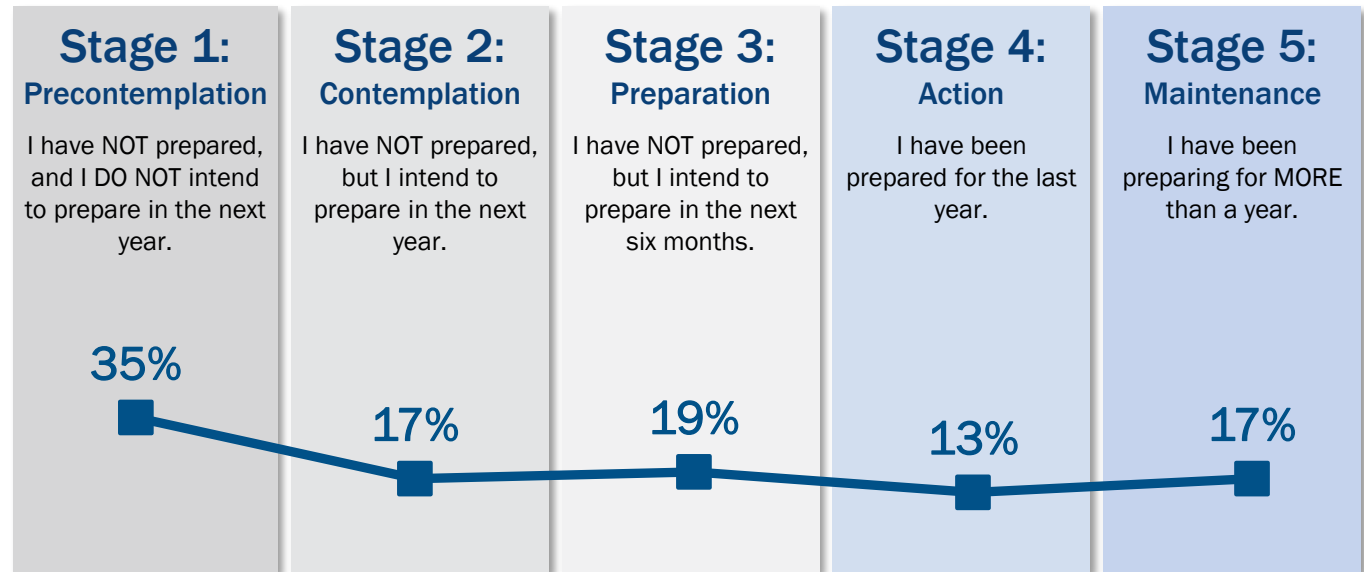
Preparedness Actions

38% Assemble or Update Supplies	**14%** Document and Insure Property	**10%** Get Involved in Your Community
20% Know Evacuation Routes	**32%** Make a Plan	**41%** Make Your Home Safer
14% Plan with Neighbors	**12%** Practice Emergency Drills or Habits	**19%** Safeguard Documents
30% Save for a Rainy Day	**31%** Sign up for Alerts and Warnings	**20%** Test Family Communication Plan

Winter Storm Preparedness Influencers

59% Awareness	**81%** Hazard Experience	**44%** Efficacy	**81%** Risk Perception
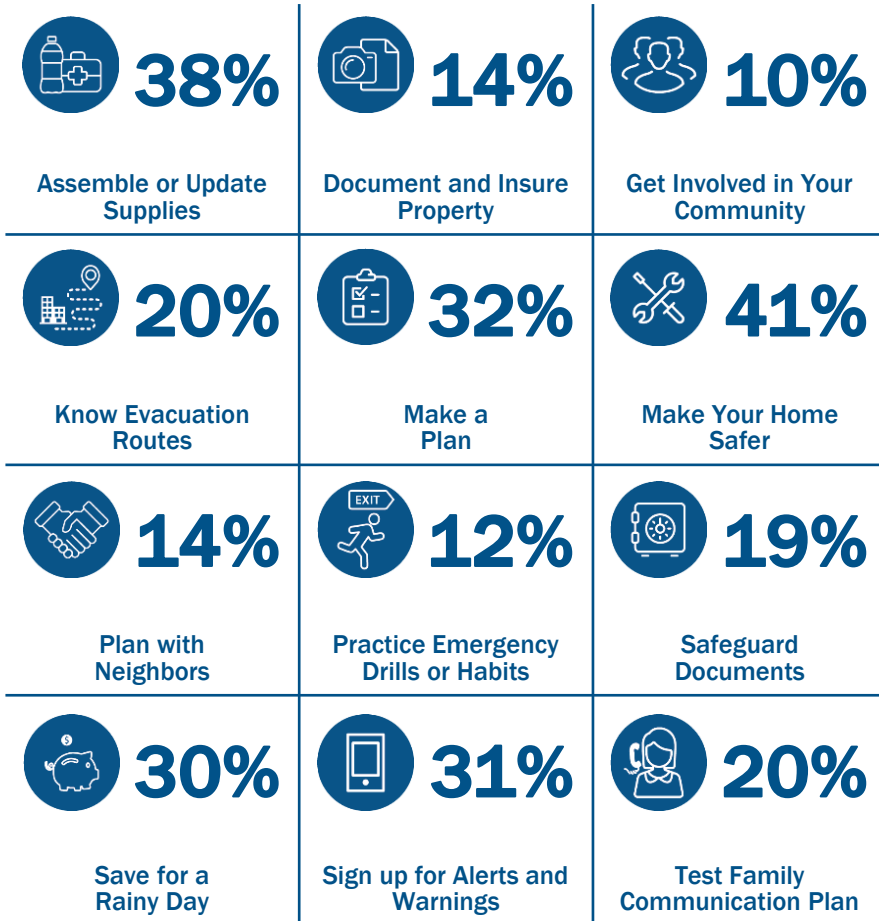
Perceived Preparedness for a Winter Storm
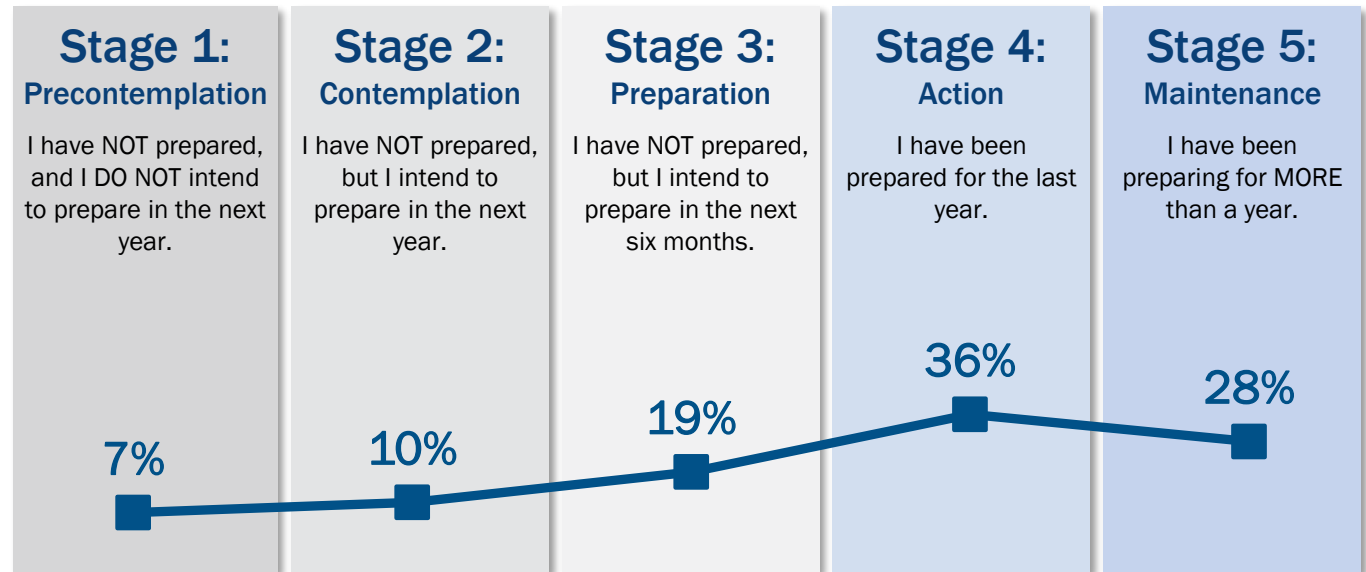
Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
7%	10%	19%	36%	28%

Legend: ■ = 2021

Community Profiles

Non-Primarily English-Speaking Households Community Preparedness Summary

Summary of general disaster preparedness among those who live in primarily English-speaking households and those who do not live in primarily English-speaking households.

Blue* = Primarily English-Speaking Household
Black^ = Not Primarily English-Speaking Household

Preparedness Actions

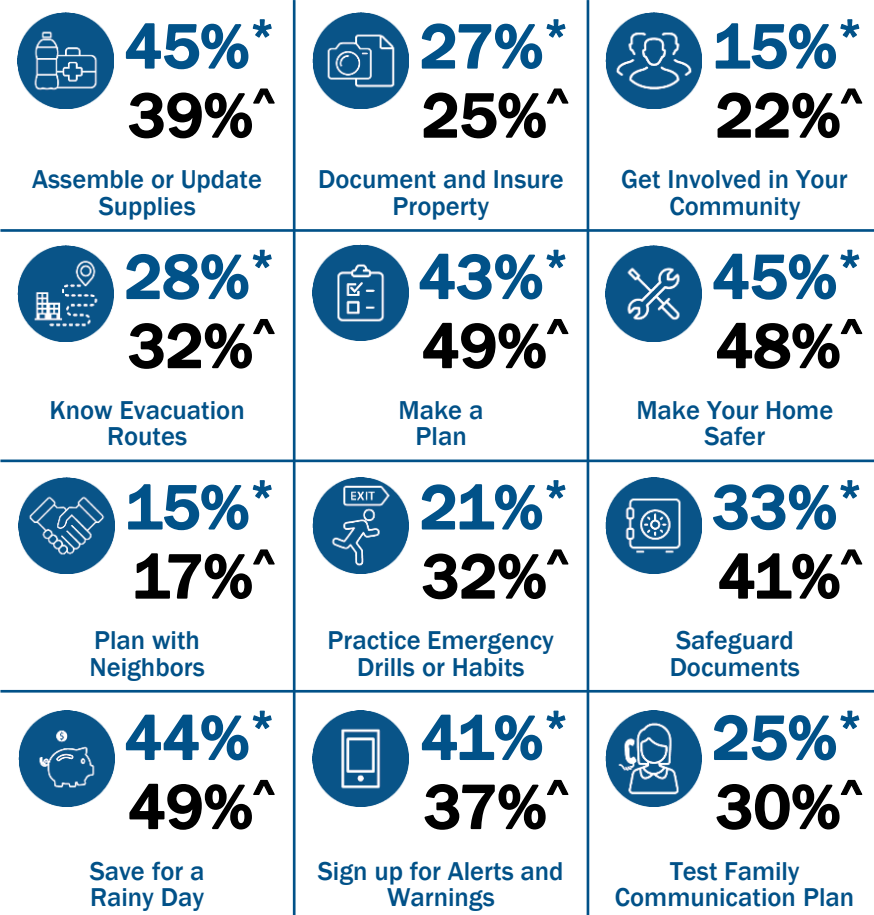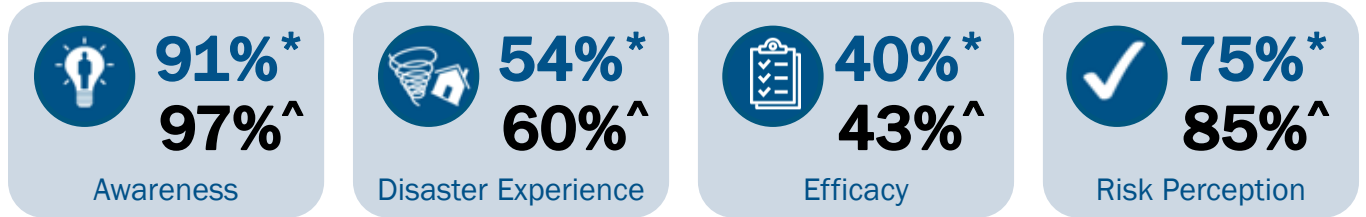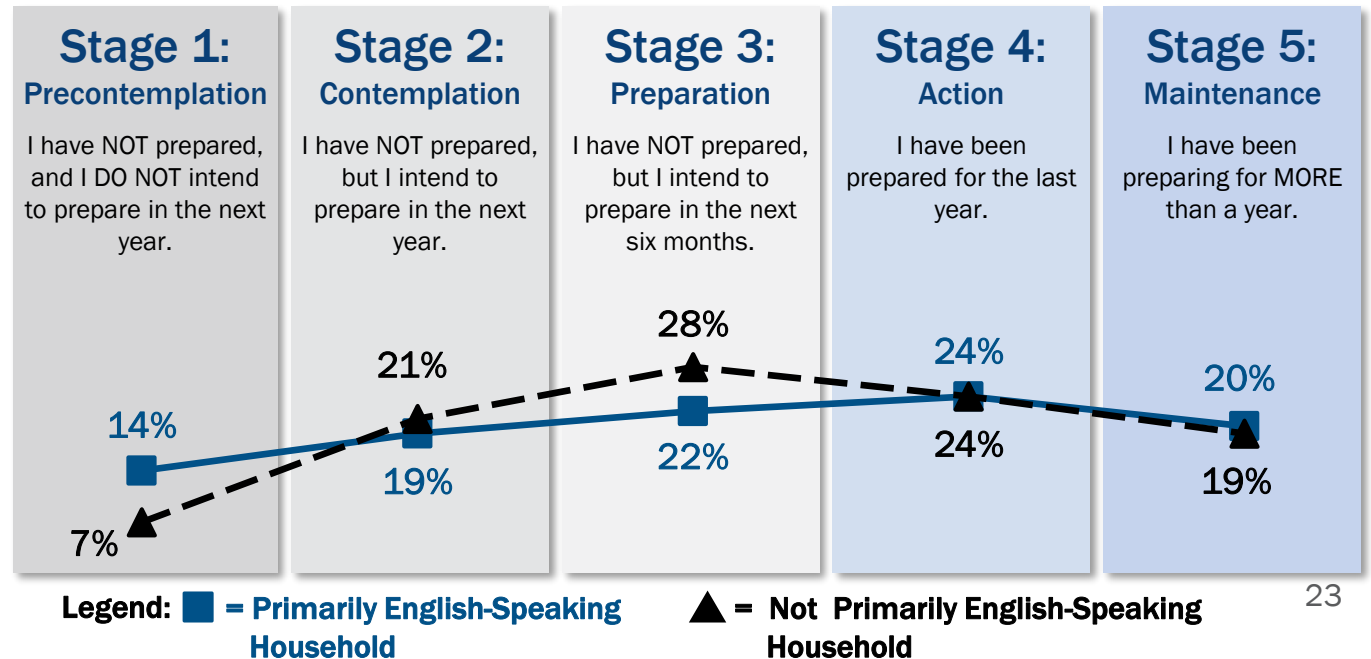|		
45%* / **39%^** Assemble or Update Supplies	**27%*** / **25%^** Document and Insure Property	**15%*** / **22%^** Get Involved in Your Community
28%* / **32%^** Know Evacuation Routes	**43%*** / **49%^** Make a Plan	**45%*** / **48%^** Make Your Home Safer
15%* / **17%^** Plan with Neighbors	**21%*** / **32%^** Practice Emergency Drills or Habits	**33%*** / **41%^** Safeguard Documents
44%* / **49%^** Save for a Rainy Day	**41%*** / **37%^** Sign up for Alerts and Warnings	**25%*** / **30%^** Test Family Communication Plan

Disaster Preparedness Influencers

91%* / **97%^** Awareness	**54%*** / **60%^** Disaster Experience	**40%*** / **43%^** Efficacy	**75%*** / **85%^** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
14% / 7%	19% / 21%	22% / 28%	24% / 24%	20% / 19%

Legend: ■ = Primarily English-Speaking Household   ▲ = Not Primarily English-Speaking Household

23

Aging Community Preparedness Summary

Summary of general disaster preparedness among those who are 18-59 years old and those 60+ years old.

Preparedness Actions

54%* **41%^** — Assemble or Update Supplies

35%* **24%^** — Document and Insure Property

11%* **18%^** — Get Involved in Your Community

27%* **29%^** — Know Evacuation Routes

33%* **47%^** — Make a Plan

47%* **45%^** — Make Your Home Safer

11%* **17%^** — Plan with Neighbors

14%* **25%^** — Practice Emergency Drills or Habits

39%* **31%^** — Safeguard Documents

43%* **44%^** — Save for a Rainy Day

38%* **41%^** — Sign up for Alerts and Warnings

19%* **28%^** — Test Family Communication Plan

Disaster Preparedness Influencers

89%* **93%^** — Awareness

47%* **57%^** — Disaster Experience

37%* **42%^** — Efficacy

70%* **78%^** — Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation
I have NOT prepared, and I DO NOT intend to prepare in the next year.

Stage 2: Contemplation
I have NOT prepared, but I intend to prepare in the next year.

Stage 3: Preparation
I have NOT prepared, but I intend to prepare in the next six months.

Stage 4: Action
I have been prepared for the last year.

Stage 5: Maintenance
I have been preparing for MORE than a year.

	Stage 1	Stage 2	Stage 3	Stage 4	Stage 5
60+ Years Old	15%	17%	21%	23%	23%
18-59 Years old	13%	20%	23%	24%	19%

Legend: ■ = 60+ Years Old   ▲ = 18-59 Years old

24

Rurality Preparedness Summary

Summary of general disaster preparedness among those who live in rural, urban, and urban cluster communities. These questions are new to the 2021 NHS.

Blue* = Rural
Black§ = Urban Cluster
Green^ = Urban

Preparedness Actions

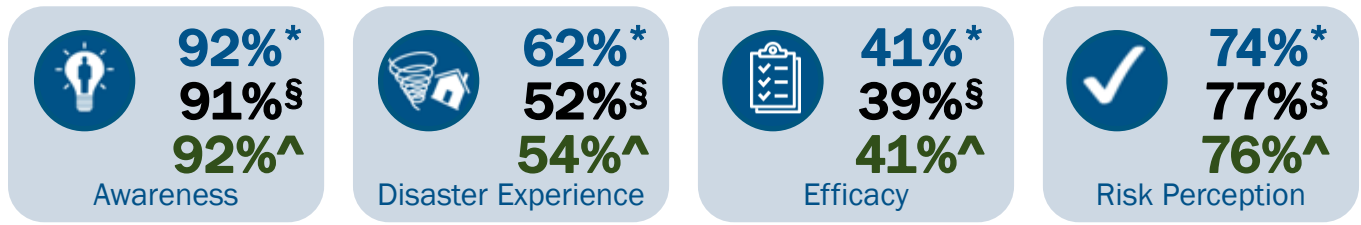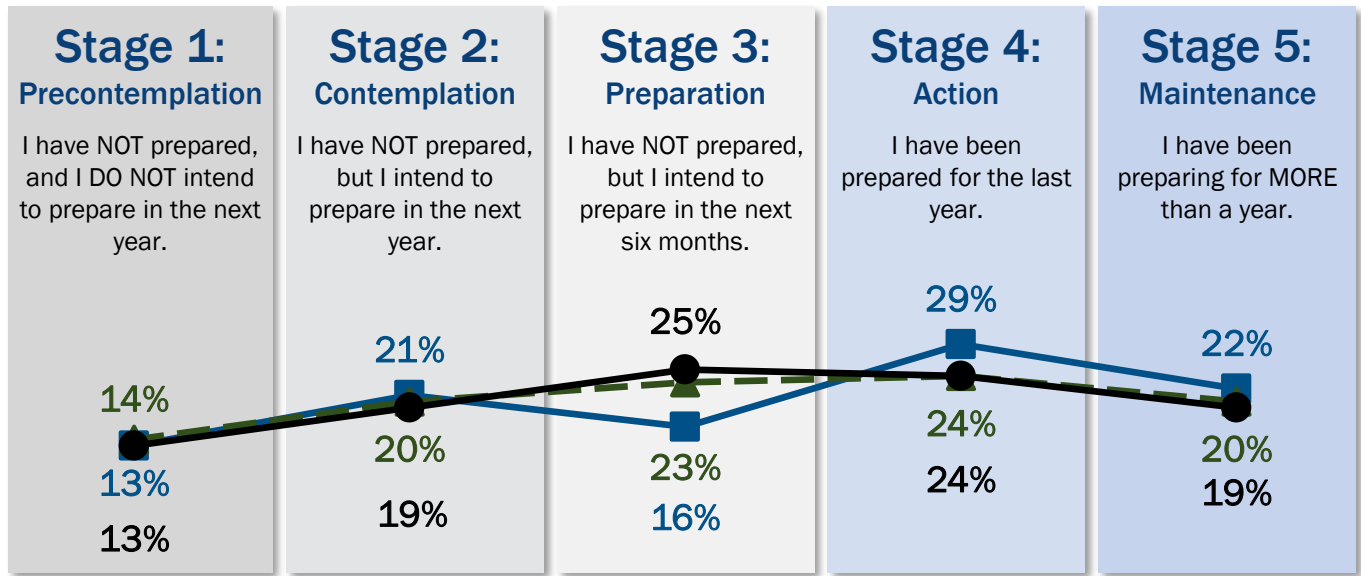|		
49%* **51%§** **43%^** Assemble or Update Supplies	**28%*** **32%§** **26%^** Document and Insure Property	**17%*** **15%§** **16%^** Get Involved in Your Community
30%* **31%§** **28%^** Know Evacuation Routes	**45%*** **45%§** **43%^** Make a Plan	**49%*** **46%§** **45%^** Make Your Home Safer
15%* **17%§** **15%^** Plan with Neighbors	**29%*** **22%§** **21%^** Practice Emergency Drills or Habits	**36%*** **36%§** **33%^** Safeguard Documents
48%* **41%§** **44%^** Save for a Rainy Day	**43%*** **45%§** **39%^** Sign up for Alerts and Warnings	**23%*** **29%§** **25%^** Test Family Communication Plan

Disaster Preparedness Influencers

Awareness	Disaster Experience	Efficacy	Risk Perception
92%* **91%§** **92%^**	**62%*** **52%§** **54%^**	**41%*** **39%§** **41%^**	**74%*** **77%§** **76%^**

Perceived Preparedness for a Disaster

Stage 1: Precontemplation — I have NOT prepared, and I DO NOT intend to prepare in the next year.

Stage 2: Contemplation — I have NOT prepared, but I intend to prepare in the next year.

Stage 3: Preparation — I have NOT prepared, but I intend to prepare in the next six months.

Stage 4: Action — I have been prepared for the last year.

Stage 5: Maintenance — I have been preparing for MORE than a year.

Stage	Rural	Urban Cluster	Urban
Stage 1	13%	13%	14%
Stage 2	21%	19%	20%
Stage 3	16%	25%	23%
Stage 4	29%	24%	24%
Stage 5	22%	19%	20%

Legend: ■ = Rural ● = Urban Cluster ▲ = Urban

25

Person with Disability and/or Caregiver Preparedness Summary

Summary of general disaster preparedness among those who have a disability or those who act as a caregiver for those with disabilities.

Preparedness Actions

46%* 45%^ Assemble or Update Supplies	**27%*** 28%^ Document and Insure Property	**16%*** 16%^ Get Involved in Your Community
31%* 28%^ Know Evacuation Routes	**44%*** 43%^ Make a Plan	**48%*** 45%^ Make Your Home Safer
17%* 14%^ Plan with Neighbors	**24%*** 21%^ Practice Emergency Drills or Habits	**36%*** 33%^ Safeguard Documents
44%* 44%^ Save for a Rainy Day	**43%*** 40%^ Sign up for Alerts and Warnings	**29%*** 24%^ Test Family Communication Plan

Disaster Preparedness Influencers

94%* 91%^ Awareness	**67%*** 49%^ Disaster Experience	**39%*** 41%^ Efficacy	**83%*** 73%^ Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
14% / 11%	22% / 19%	24% / 20%	25% / 23%	23% / 19%
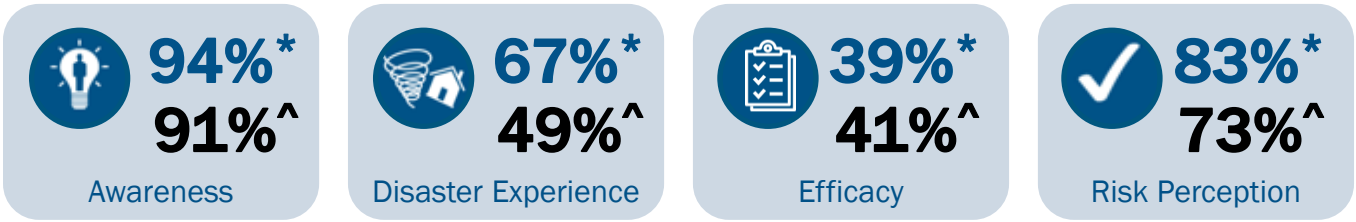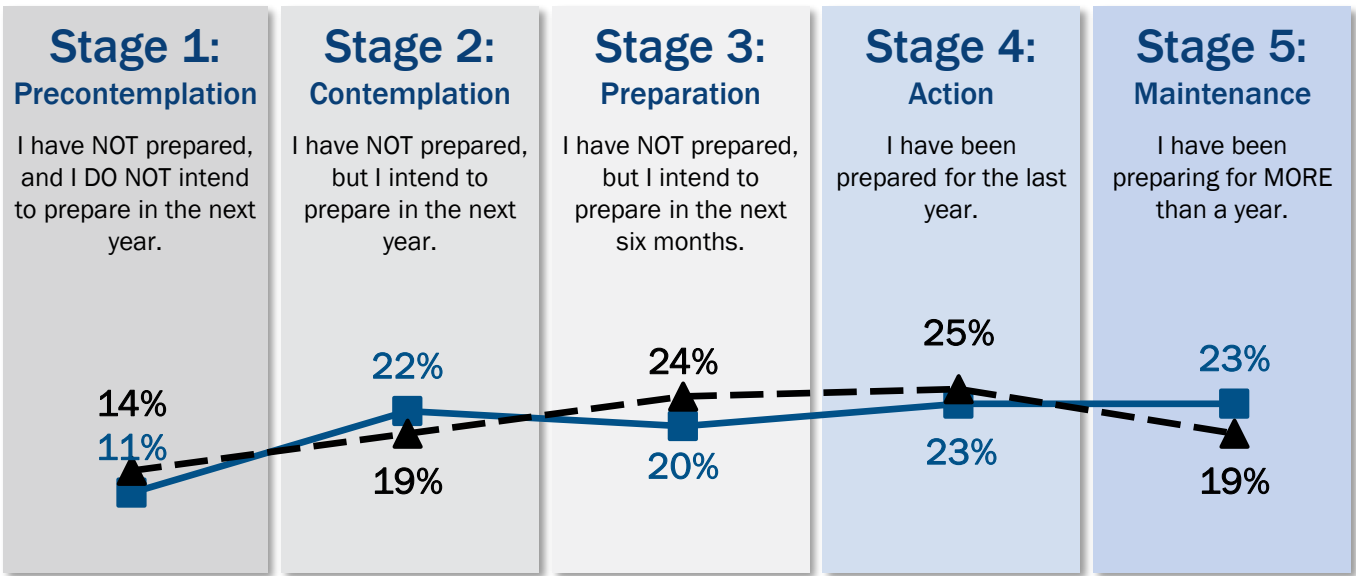
Legend: ■ = Person with disability and/or caregiver
▲ = Not Person with disability and/or caregiver

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Socio-Economically Disadvantaged Preparedness Summary

Summary of general disaster preparedness among those considered socioeconomically disadvantaged and those who are not.
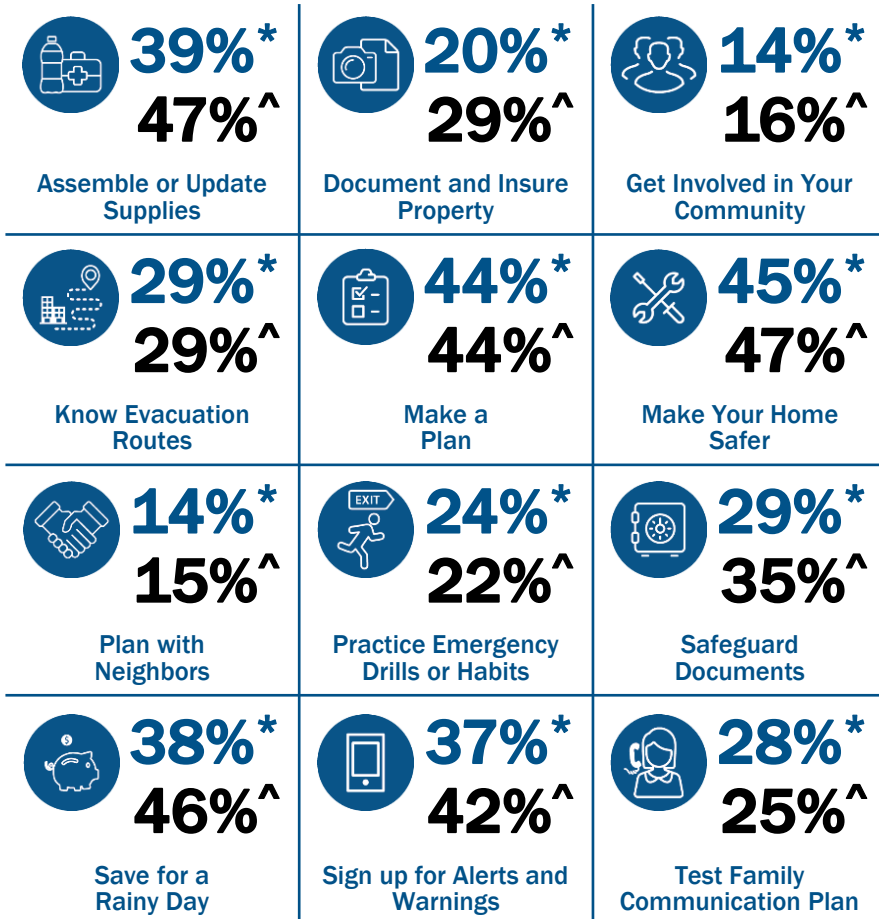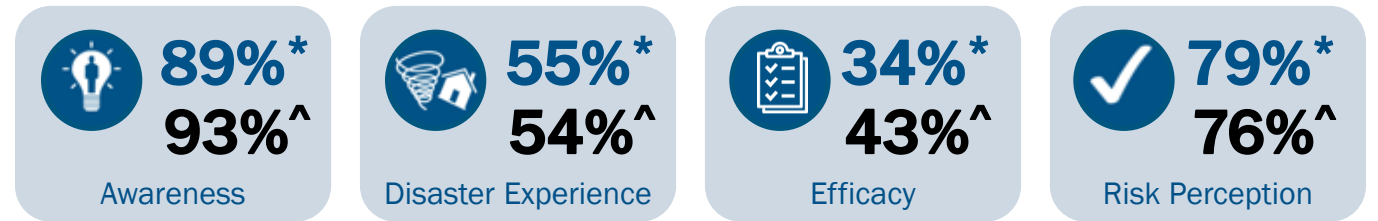
Blue* = Disadvantaged
Black^ = Not Disadvantaged

Preparedness Actions

39%* **47%^** Assemble or Update Supplies

20%* **29%^** Document and Insure Property

14%* **16%^** Get Involved in Your Community

29%* **29%^** Know Evacuation Routes

44%* **44%^** Make a Plan

45%* **47%^** Make Your Home Safer

14%* **15%^** Plan with Neighbors

24%* **22%^** Practice Emergency Drills or Habits

29%* **35%^** Safeguard Documents

38%* **46%^** Save for a Rainy Day

37%* **42%^** Sign up for Alerts and Warnings

28%* **25%^** Test Family Communication Plan

Disaster Preparedness Influencers

89%* **93%^** Awareness

55%* **54%^** Disaster Experience

34%* **43%^** Efficacy

79%* **76%^** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation
I have NOT prepared, and I DO NOT intend to prepare in the next year.

Stage 2: Contemplation
I have NOT prepared, but I intend to prepare in the next year.

Stage 3: Preparation
I have NOT prepared, but I intend to prepare in the next six months.

Stage 4: Action
I have been prepared for the last year.

Stage 5: Maintenance
I have been preparing for MORE than a year.

Stage 1: 18% (Disadvantaged), 12% (Not Disadvantaged)
Stage 2: 24% (Disadvantaged), 19% (Not Disadvantaged)
Stage 3: 24% (Disadvantaged), 23% (Not Disadvantaged)
Stage 4: 19% (Disadvantaged), 25% (Not Disadvantaged)
Stage 5: 15% (Disadvantaged), 21% (Not Disadvantaged)

Legend: ■ = Disadvantaged ▲ = Not Disadvantaged

White Preparedness Summary

Summary of general disaster preparedness among those who identified as White.

Preparedness Actions

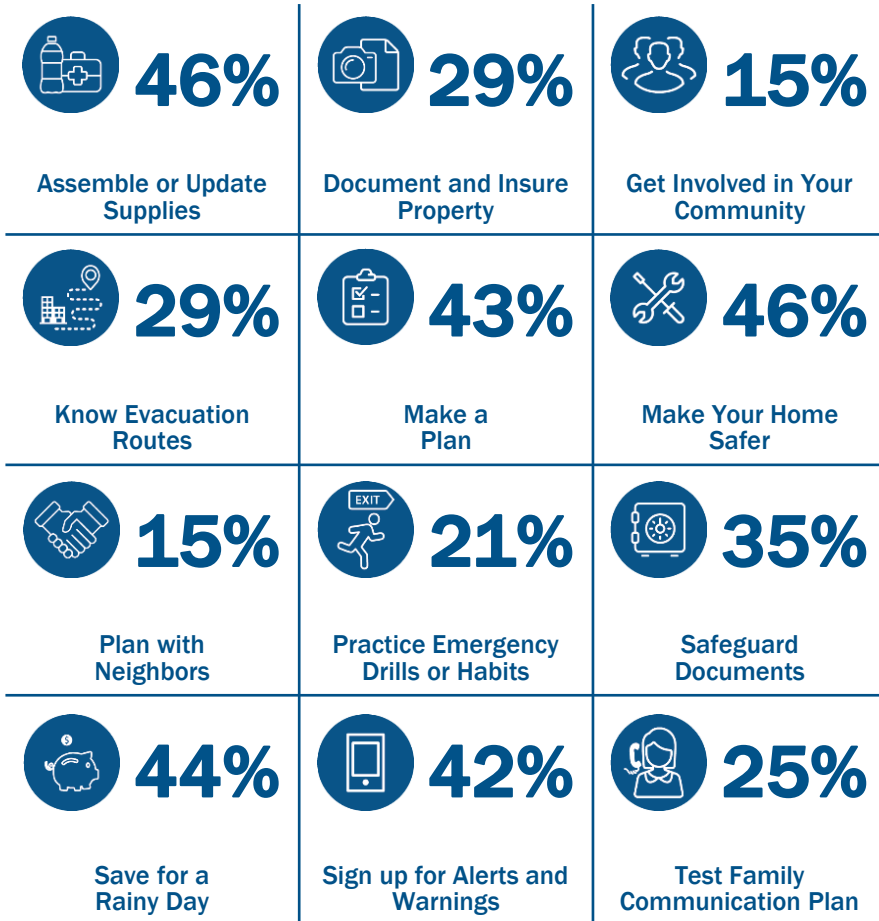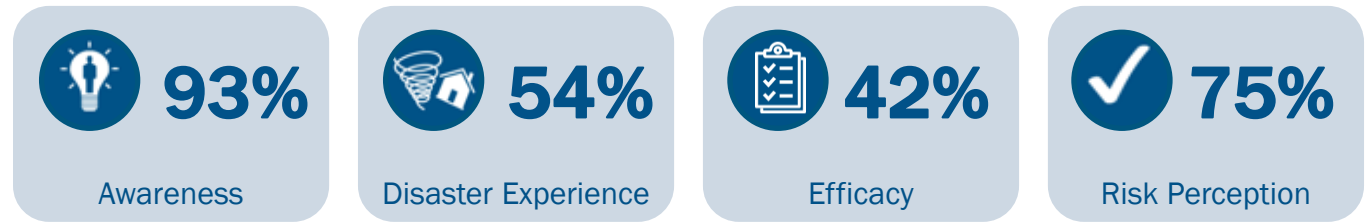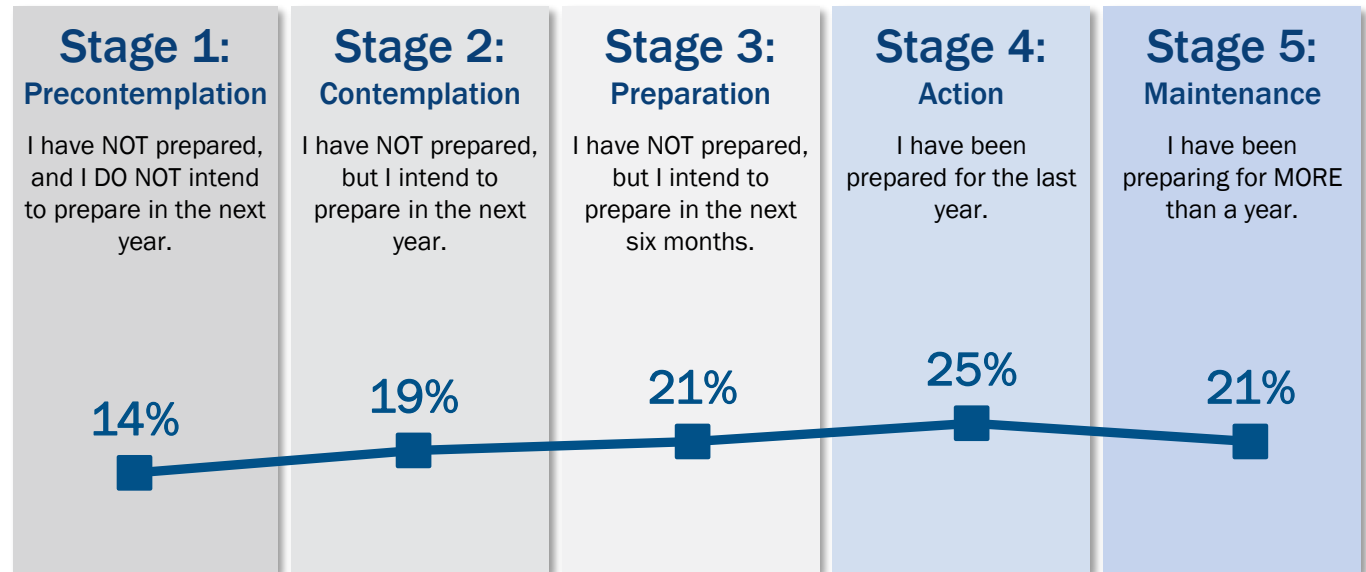|		
46% Assemble or Update Supplies	**29%** Document and Insure Property	**15%** Get Involved in Your Community
29% Know Evacuation Routes	**43%** Make a Plan	**46%** Make Your Home Safer
15% Plan with Neighbors	**21%** Practice Emergency Drills or Habits	**35%** Safeguard Documents
44% Save for a Rainy Day	**42%** Sign up for Alerts and Warnings	**25%** Test Family Communication Plan

Disaster Preparedness Influencers

93% Awareness	**54%** Disaster Experience	**42%** Efficacy	**75%** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	Stage 2: Contemplation	Stage 3: Preparation	Stage 4: Action	Stage 5: Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
14%	19%	21%	25%	21%

Legend: ■ = 2021

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Black or African American Preparedness Summary

Summary of general disaster preparedness among those who identified as Black or African American.

Preparedness Actions

37% Assemble or Update Supplies	**21%** Document and Insure Property	**17%** Get Involved in Your Community
28% Know Evacuation Routes	**45%** Make a Plan	**40%** Make Your Home Safer
15% Plan with Neighbors	**27%** Practice Emergency Drills or Habits	**27%** Safeguard Documents
44% Save for a Rainy Day	**35%** Sign up for Alerts and Warnings	**28%** Test Family Communication Plan

Disaster Preparedness Influencers

89% Awareness	**59%** Disaster Experience	**39%** Efficacy	**82%** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	**Stage 2:** Contemplation	**Stage 3:** Preparation	**Stage 4:** Action	**Stage 5:** Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
11%	20%	27%	25%	17%
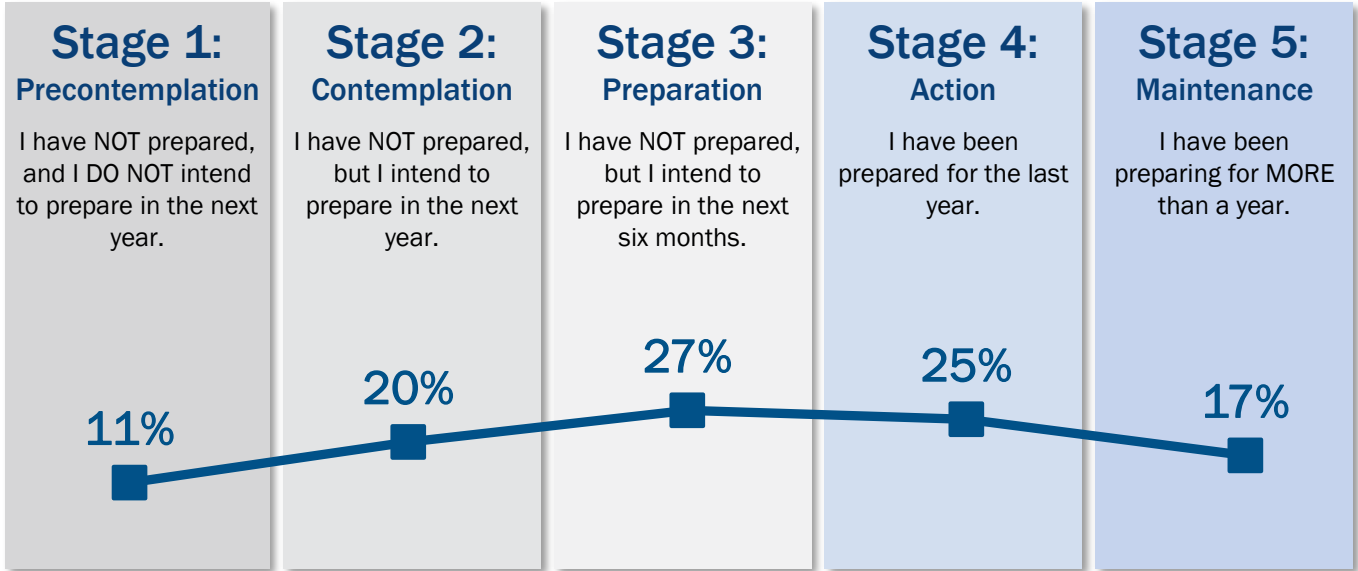
Legend: ■ = 2021

Asian Preparedness Summary

Summary of general disaster preparedness among those who identified as Asian.

Preparedness Actions

40% Assemble or Update Supplies	**21%** Document and Insure Property	**12%** Get Involved in Your Community
22% Know Evacuation Routes	**39%** Make a Plan	**44%** Make Your Home Safer
7% Plan with Neighbors	**18%** Practice Emergency Drills or Habits	**25%** Safeguard Documents
47% Save for a Rainy Day	**32%** Sign up for Alerts and Warnings	**14%** Test Family Communication Plan

Disaster Preparedness Influencers

90% Awareness	**42%** Disaster Experience	**31%** Efficacy	**67%** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	**Stage 2:** Contemplation	**Stage 3:** Preparation	**Stage 4:** Action	**Stage 5:** Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
11%	22%	28%	19%	21%

Legend: ■ = 2021

Two or More Races Preparedness Summary

Summary of general disaster preparedness among those who selected two or more races.

Preparedness Actions

47% Assemble or Update Supplies	**14%** Document and Insure Property	**20%** Get Involved in Your Community
24% Know Evacuation Routes	**51%** Make a Plan	**45%** Make Your Home Safer
17% Plan with Neighbors	**24%** Practice Emergency Drills or Habits	**29%** Safeguard Documents
44% Save for a Rainy Day	**40%** Sign up for Alerts and Warnings	**26%** Test Family Communication Plan

Disaster Preparedness Influencers

92% Awareness	**72%** Disaster Experience	**35%** Efficacy	**75%** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	**Stage 2:** Contemplation	**Stage 3:** Preparation	**Stage 4:** Action	**Stage 5:** Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
12%	30%	23%	24%	12%

Legend: ■ = 2021

Hispanic/Latino Preparedness Summary

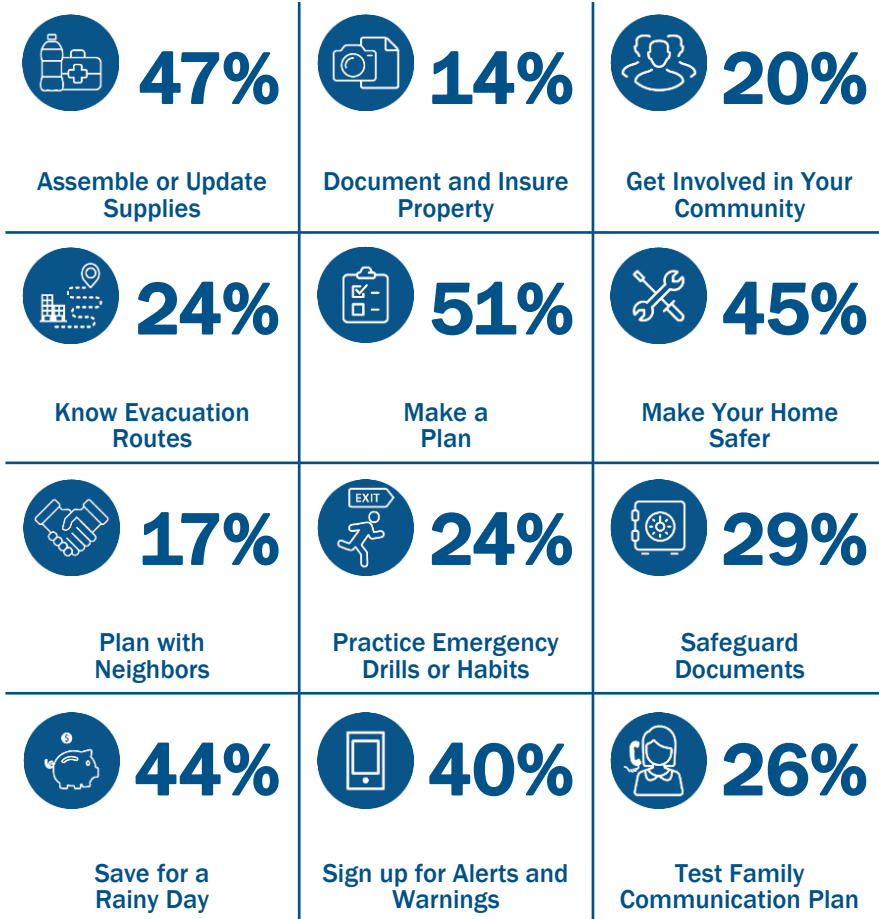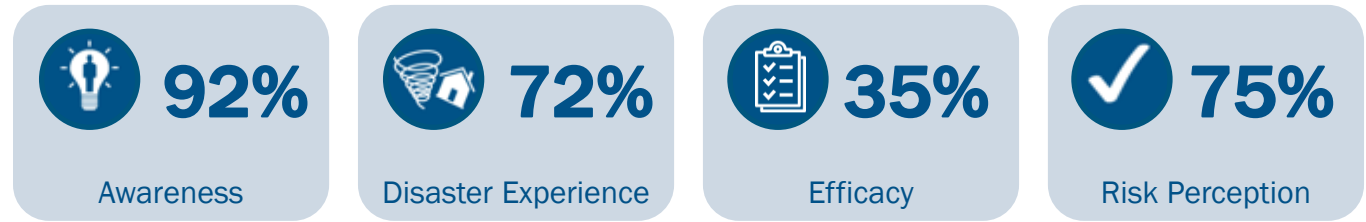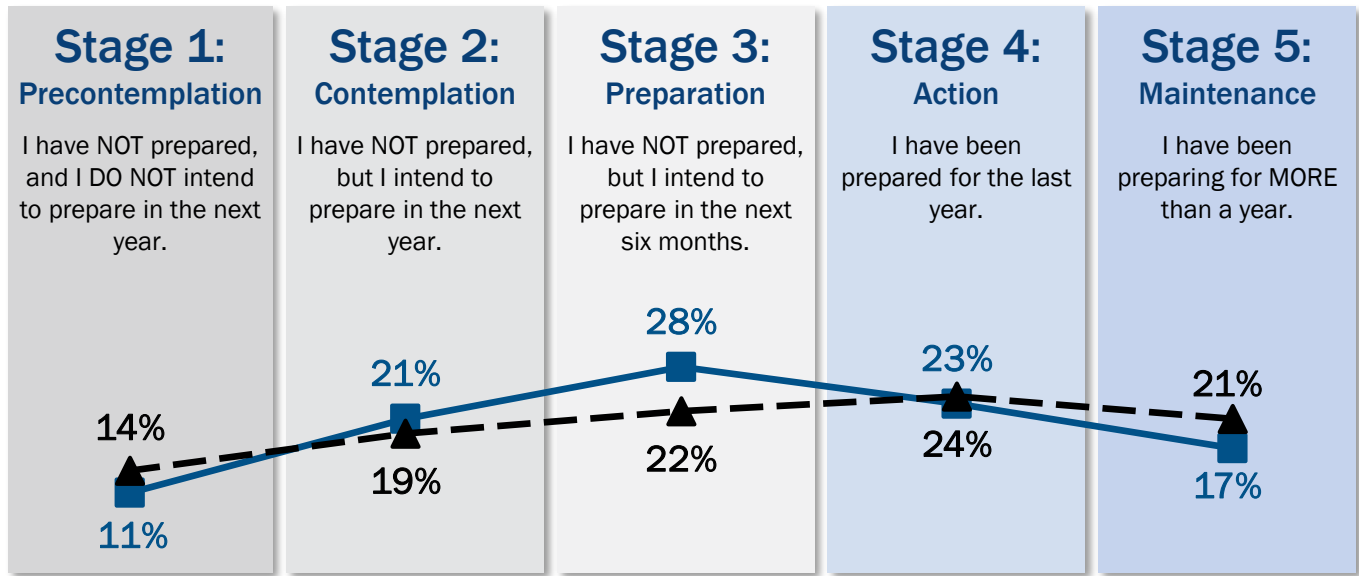Summary of general disaster preparedness among those who identified as Hispanic/Latino and those who do not.

Preparedness Actions

37%* **46%^** Assemble or Update Supplies	**21%*** **28%^** Document and Insure Property	**16%*** **16%^** Get Involved in Your Community
29%* **28%^** Know Evacuation Routes	**47%*** **43%^** Make a Plan	**44%*** **46%^** Make Your Home Safer
16%* **15%^** Plan with Neighbors	**27%*** **21%^** Practice Emergency Drills or Habits	**35%*** **33%^** Safeguard Documents
44%* **44%^** Save for a Rainy Day	**40%*** **41%^** Sign up for Alerts and Warnings	**29%*** **24%^** Test Family Communication Plan

Disaster Preparedness Influencers

93%* **92%^** Awareness	**58%*** **53%^** Disaster Experience	**40%*** **40%^** Efficacy	**83%*** **74%^** Risk Perception

Perceived Preparedness for a Disaster

Stage 1: Precontemplation	**Stage 2:** Contemplation	**Stage 3:** Preparation	**Stage 4:** Action	**Stage 5:** Maintenance
I have NOT prepared, and I DO NOT intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next year.	I have NOT prepared, but I intend to prepare in the next six months.	I have been prepared for the last year.	I have been preparing for MORE than a year.
14% / 11%	21% / 19%	28% / 22%	23% / 24%	21% / 17%

Legend: ■ = Hispanic/Latino   ▲ = Not Hispanic or Latino

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Look for more information about
FEMA's research at
ready.gov/preparedness-research

For Questions
Please Contact:
FEMA-Prepare@fema.dhs.gov