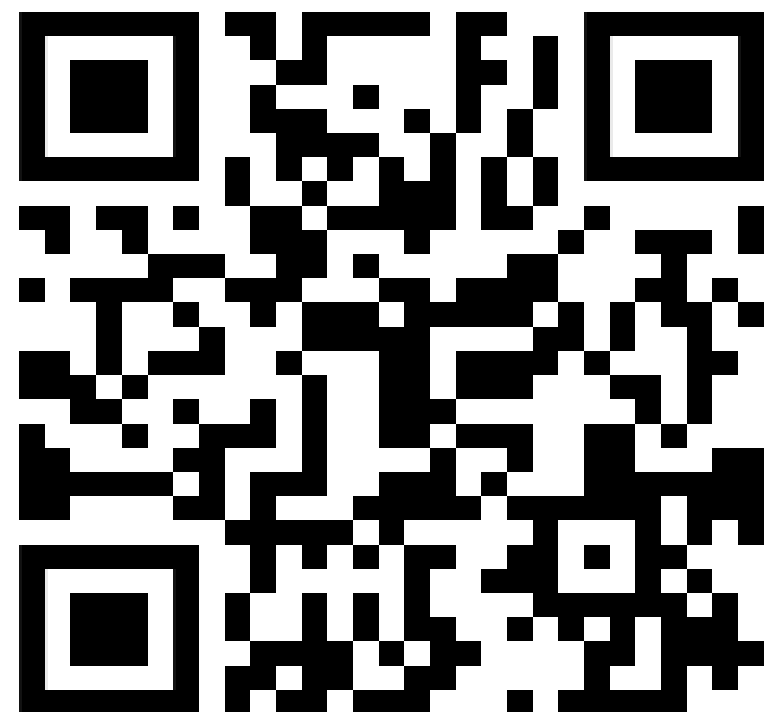


# Tornado Tales: Share Your Story

## Version 1 Results



<https://inside.nssl.noa.gov/tornado-tales/survey/>



### Background

Tornado Tales is a survey that collects data from individuals who have recently experienced a tornado (or a storm capable of producing a tornado)

The survey provides insights to understand:

- How people get weather information
- If/how they understand that information
- If/how they trust and respond to it
- How these dimensions may vary across communities



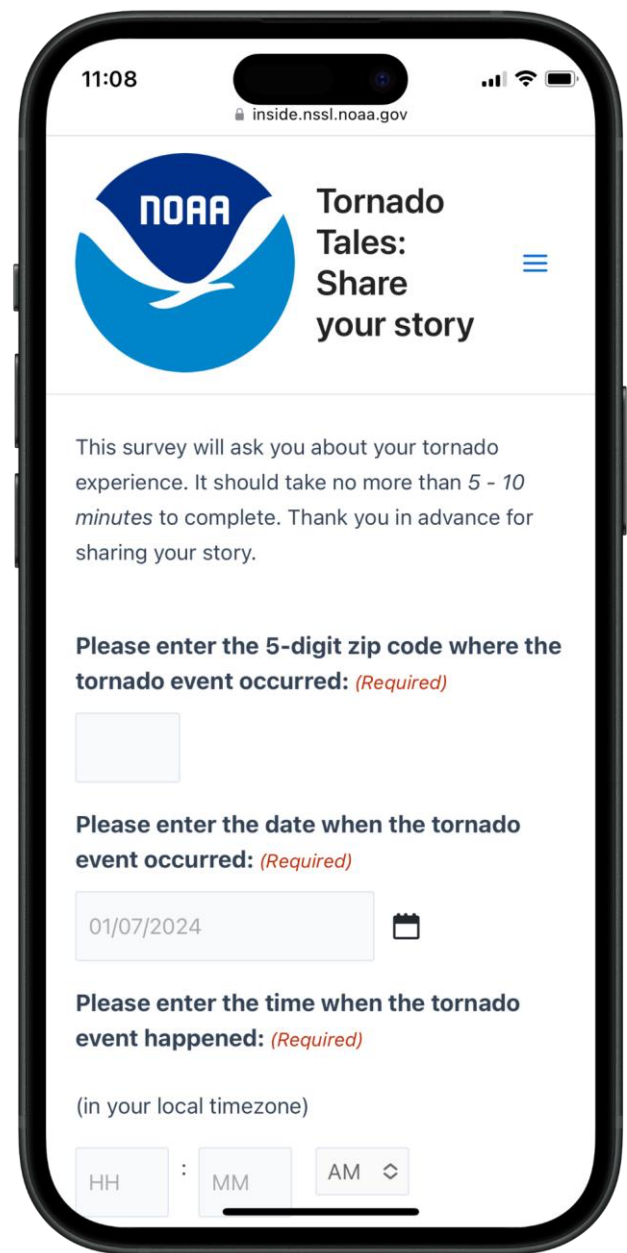
### The Survey

Fielded from 1 Feb 2023 to 7 May 2024

N =234 total respondents

Types of questions include:

- Day/time/location of the event
- When they became aware of the tornado threat
- If/when they became concerned
- What they did to prepare/respond
- Tornado watch/warning reception/sources
- Demographics



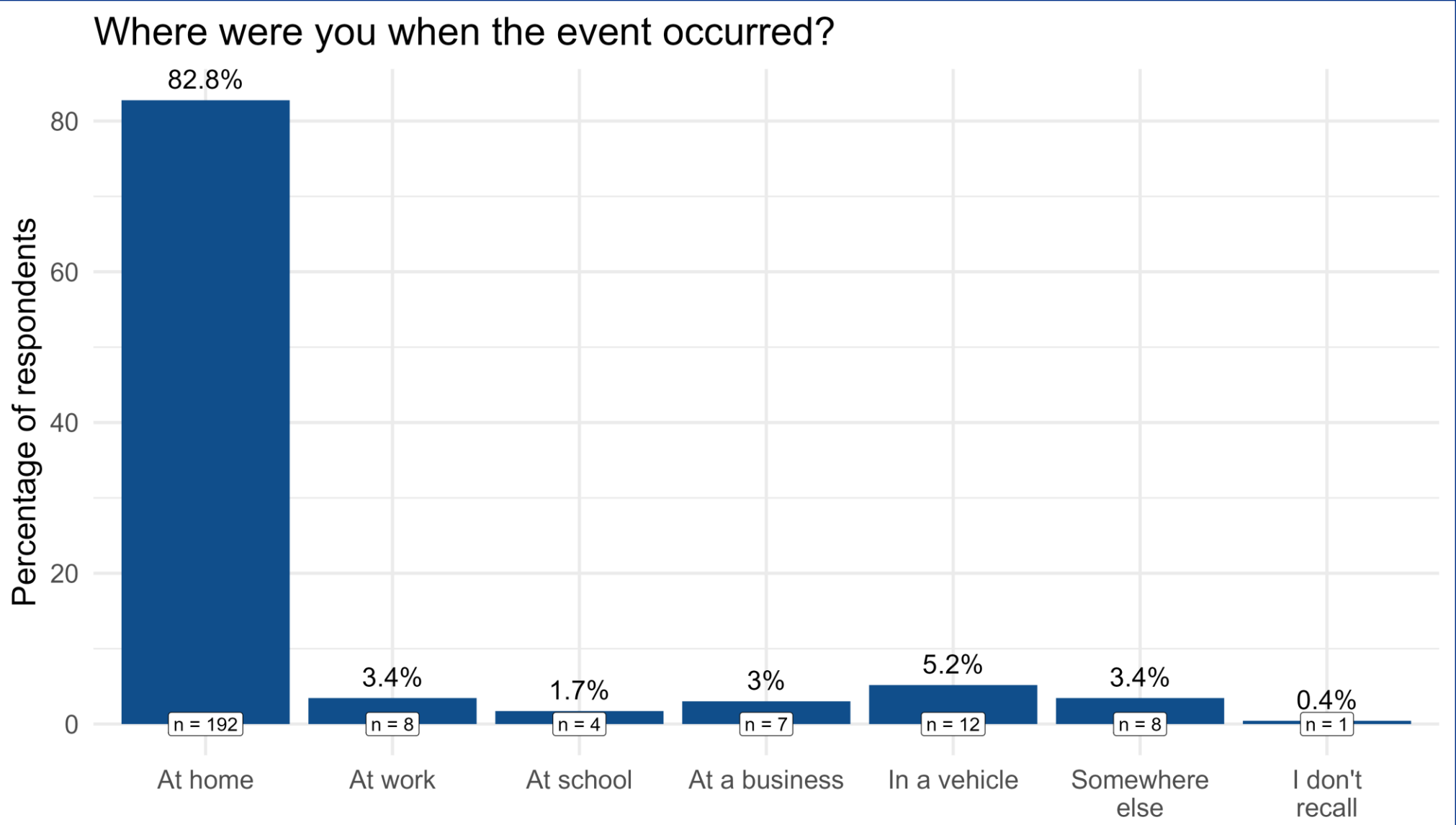
### Demographics and Quick Facts

Of the total 234 responses, 154 came from three events:

- 9 Dec 2023 (n=114) in the Nashville, TN area
- 19 April 2023 (n=29) in central and southern OK
- 31 March 2023 (n=11) across the eastern U.S.

Age	
18-29	20% (n=40)
30-39	29% (n=58)
40-49	16% (n=31)
50-59	9% (n=18)
60-69	17% (n=34)
70+	6% (n=12)

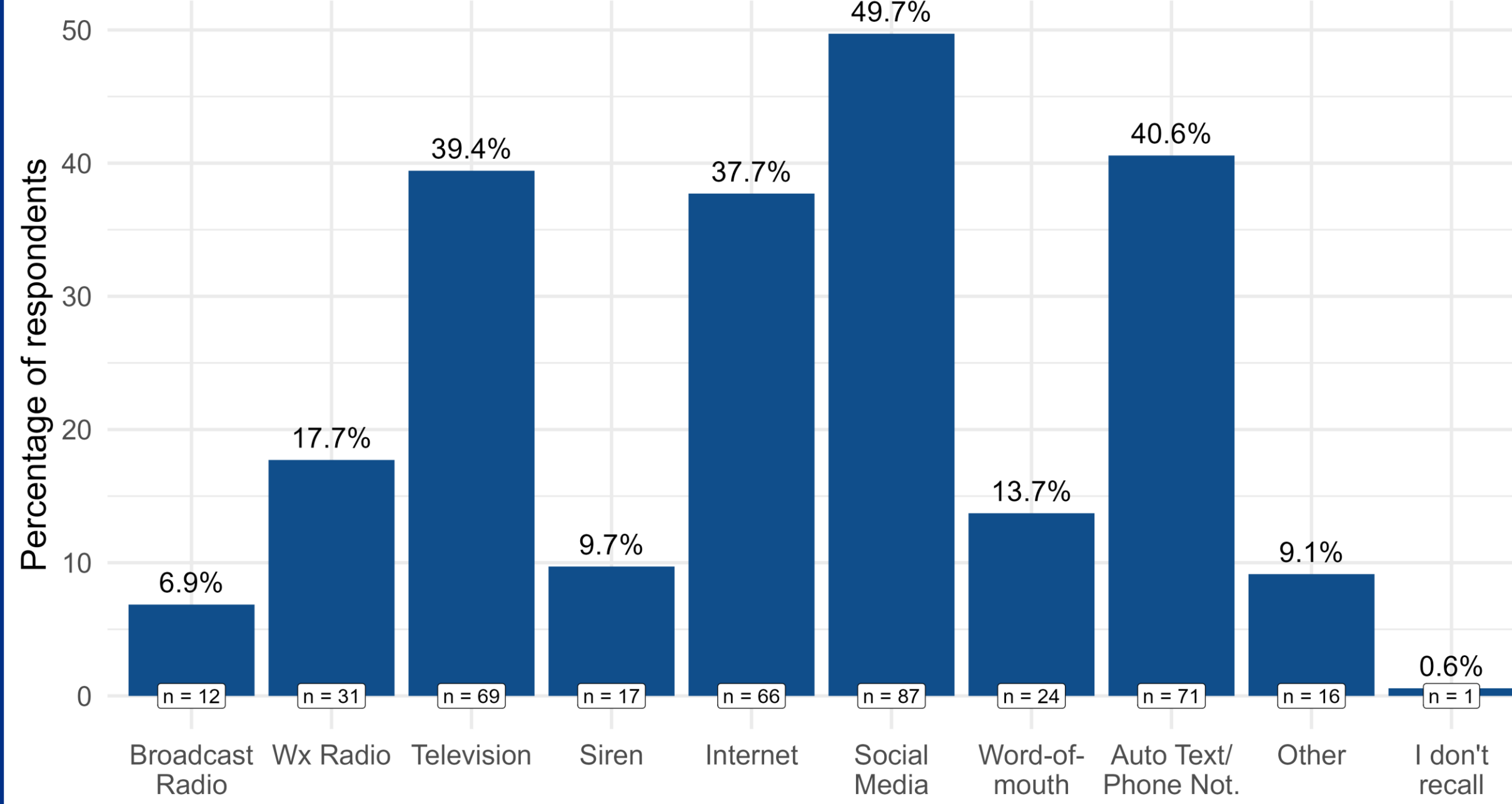
Gender	
Male	42% (n=97)
Female	56% (n=128)
Other/prefer not to answer	2% (n=5)



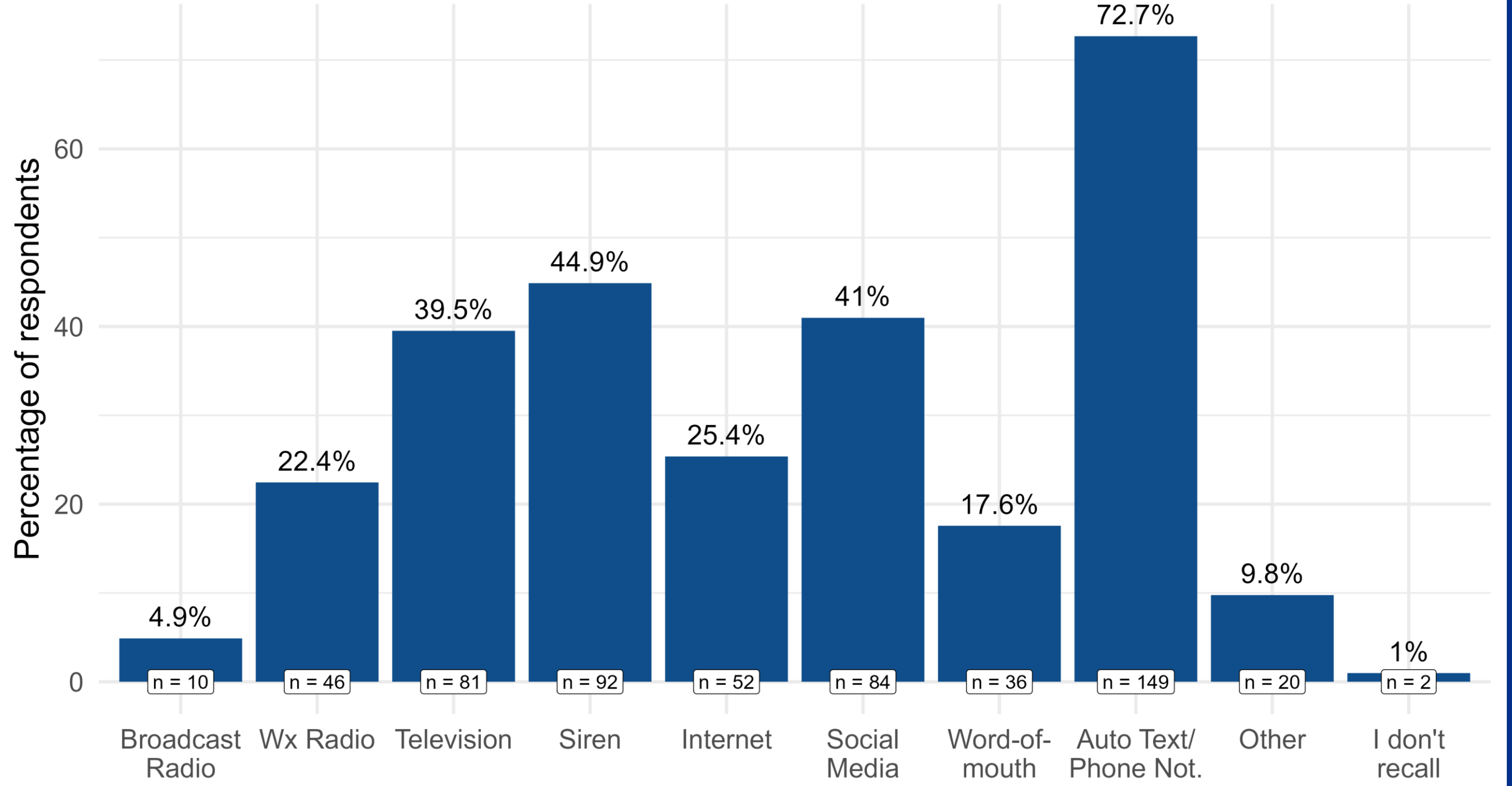
### Did you receive a Tornado Watch/Warning for your area?

	Tornado Watch	Tornado Warning
Yes	77% (n=178)	89% (n=208)
No	13% (n=30)	11% (n=26)
I don't recall	10% (n=23)	0% (n=0)

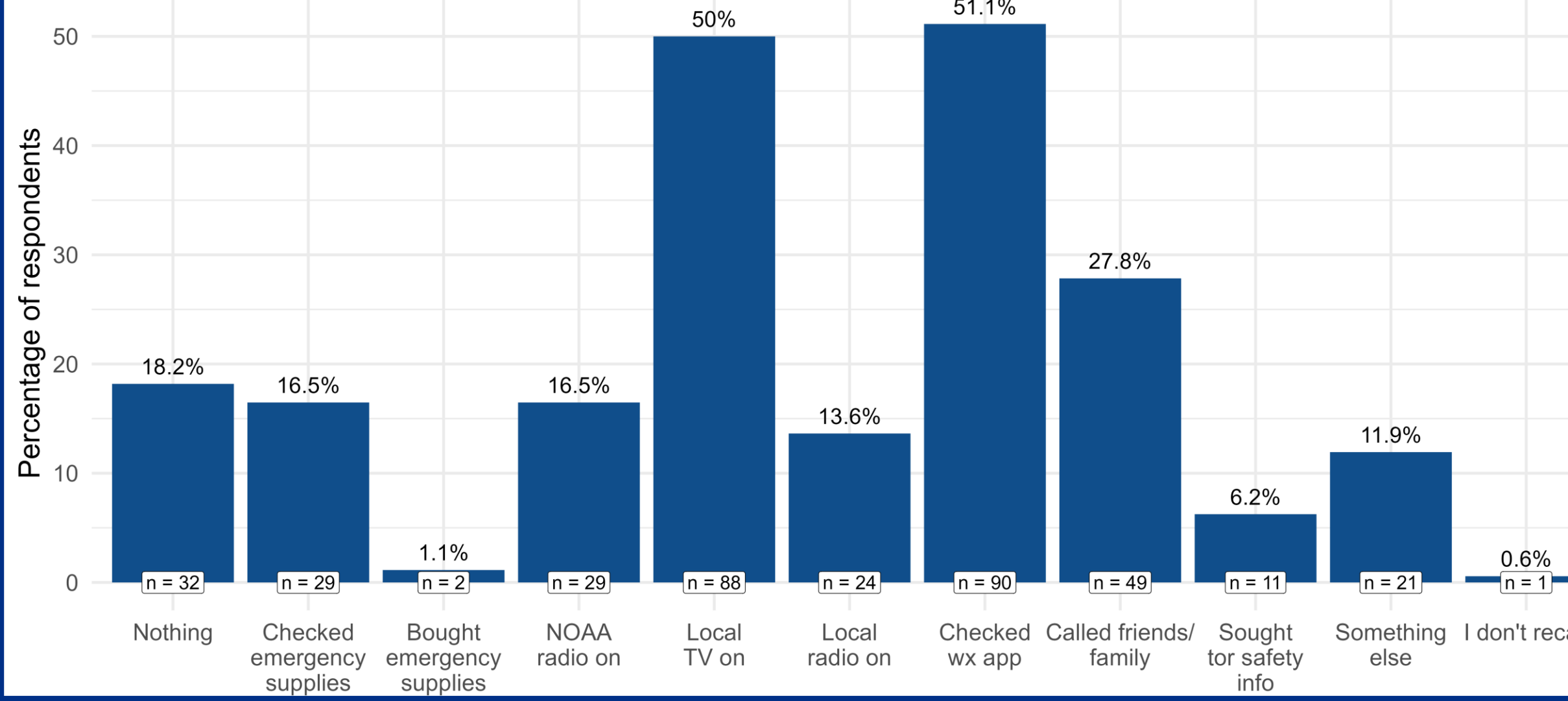
How did you learn about the tornado watch? Select all that apply.



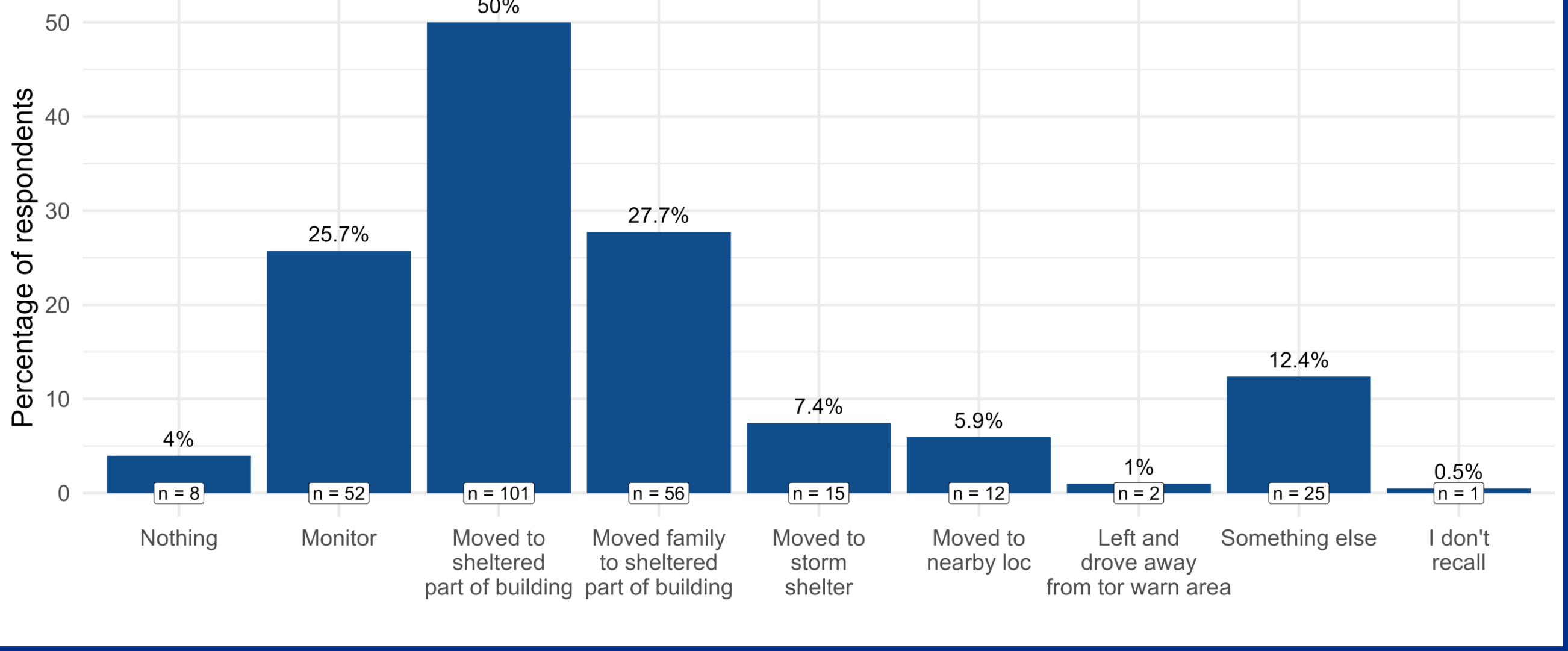
How did you hear about the tornado warning? Select all that apply.



What did you do when you got the tornado watch? Select all that apply.



What did you do when you got the tornado warning? Select all that apply.



### Tornado watch vs. warning reception

- Most survey respondents reported receiving a tornado watch (77%) and warning (89%)

### Tornado watch vs. warning sources

- The top sources for *watches*: social media, phone notifications, and television
- The top sources for *warnings*: phone notifications, sirens, and social media
- Results indicate that people are getting their information from a variety of different sources
- While newer sources like social media are popular, traditional sources like television and NOAA weather radios are still important

### Tornado watch vs. warning actions

- Most actions during the *watch* timeframe relate to preparing, such as milling for more information (i.e., tuning into local TV, checking weather apps, etc.), reaching out to loved ones, or checking emergency supplies
- Most actions during the *warning* timeframe relate to taking immediate action, such as moving themselves or family members to shelter or continuing to monitor the situation

View the full survey and reference report here:

