

# Town of Corte Madera Climate Adaptation Survey

June 2019

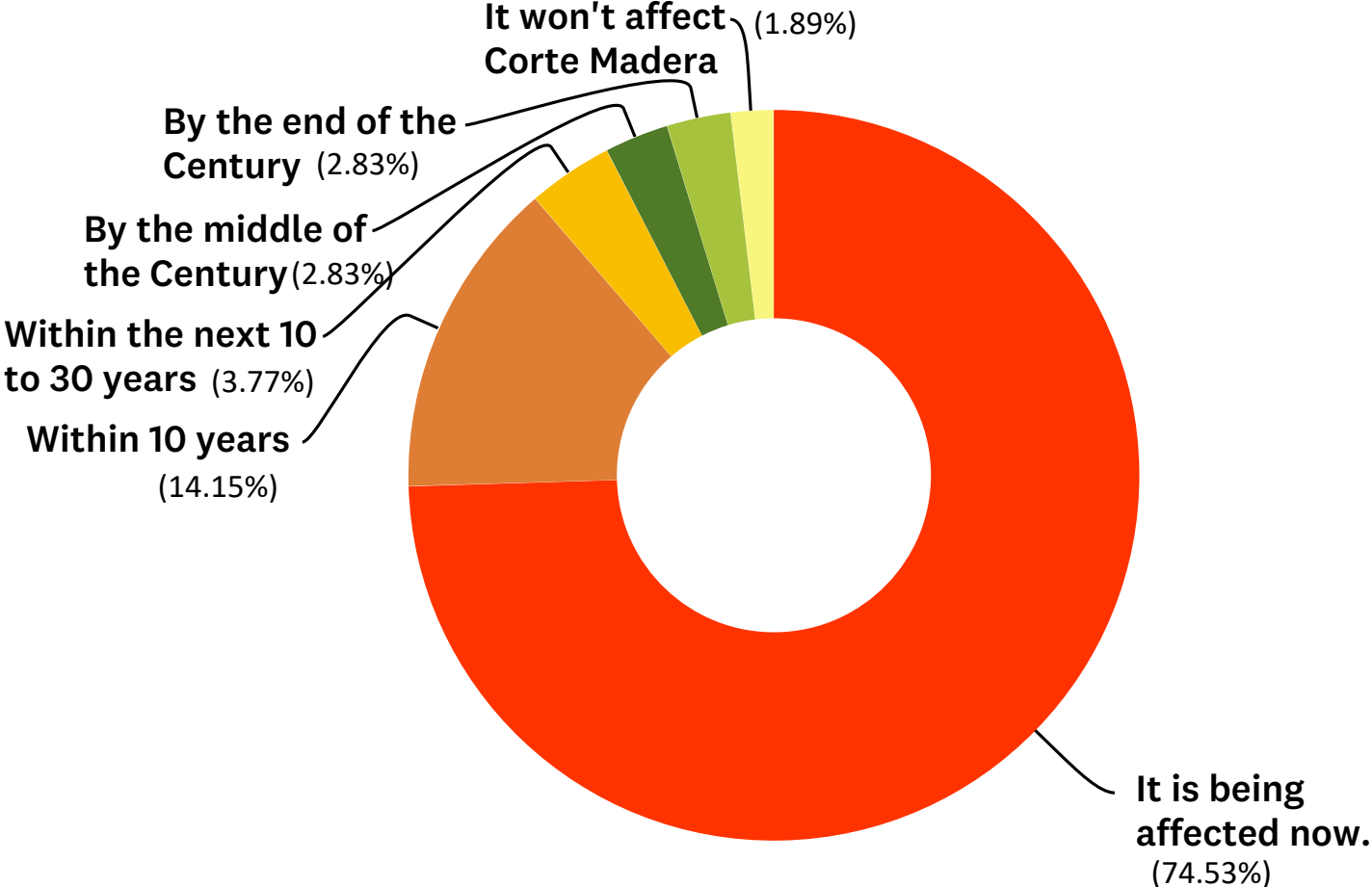
## Overview

Informing the Climate  
Adaption Plan

- Respondents: 128 total; 16 professionals
  - Analysis highlights significant differences between lay people and scientists
- Most respondents are from Corte Madera
- High level of concern for climate change impacts and immediate action
- Wildfires and sea level rise are top concerns for Corte Maderans and scientists
- 80% of scientists indicate that climate change is the number 1 priority for Corte Madera to address

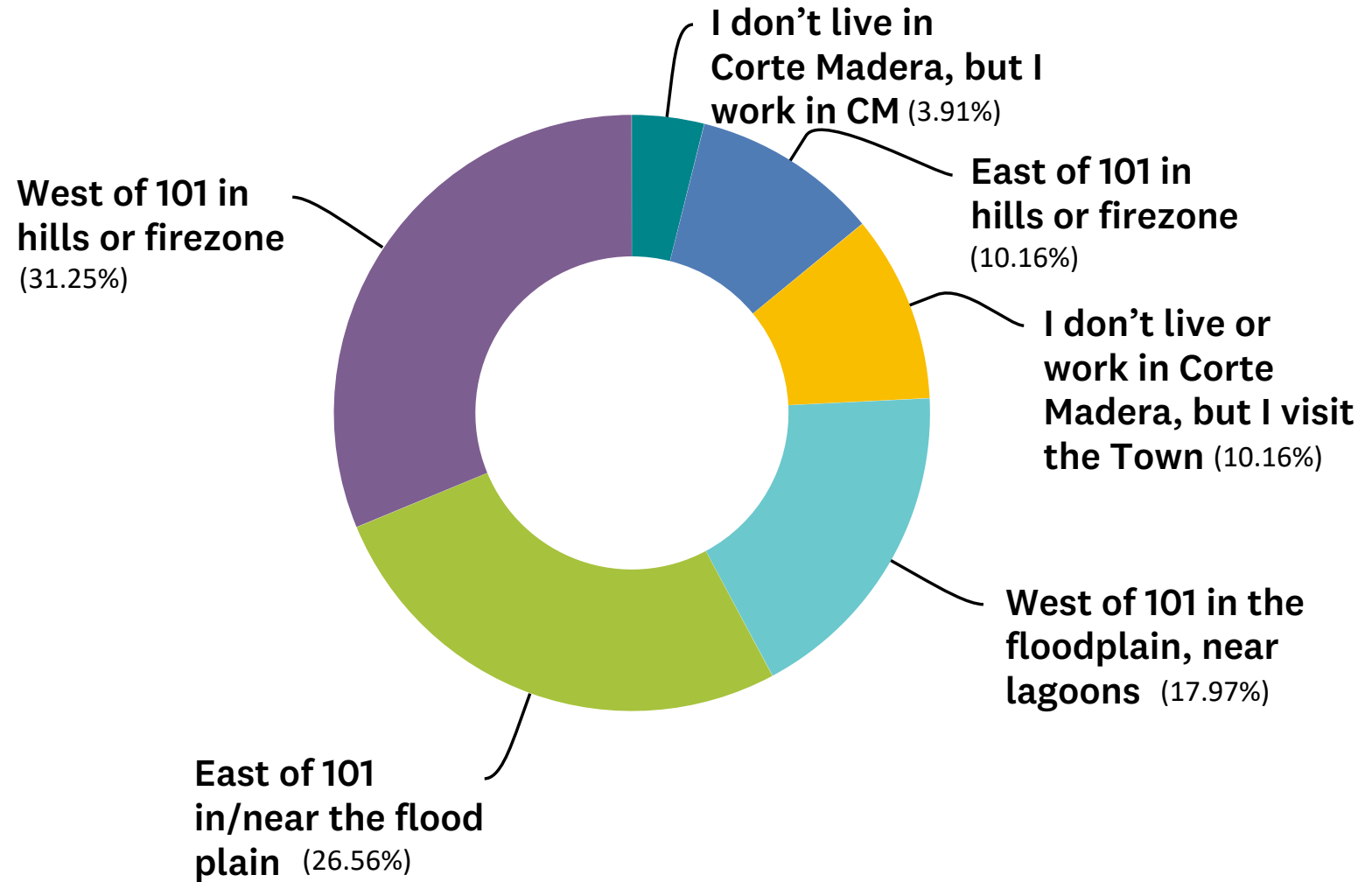
**Scientists:  
79% say Corte Madera  
is being affected now;  
21% in 10 years**

When do you think climate change will affect the Town of Corte Madera and the Region?



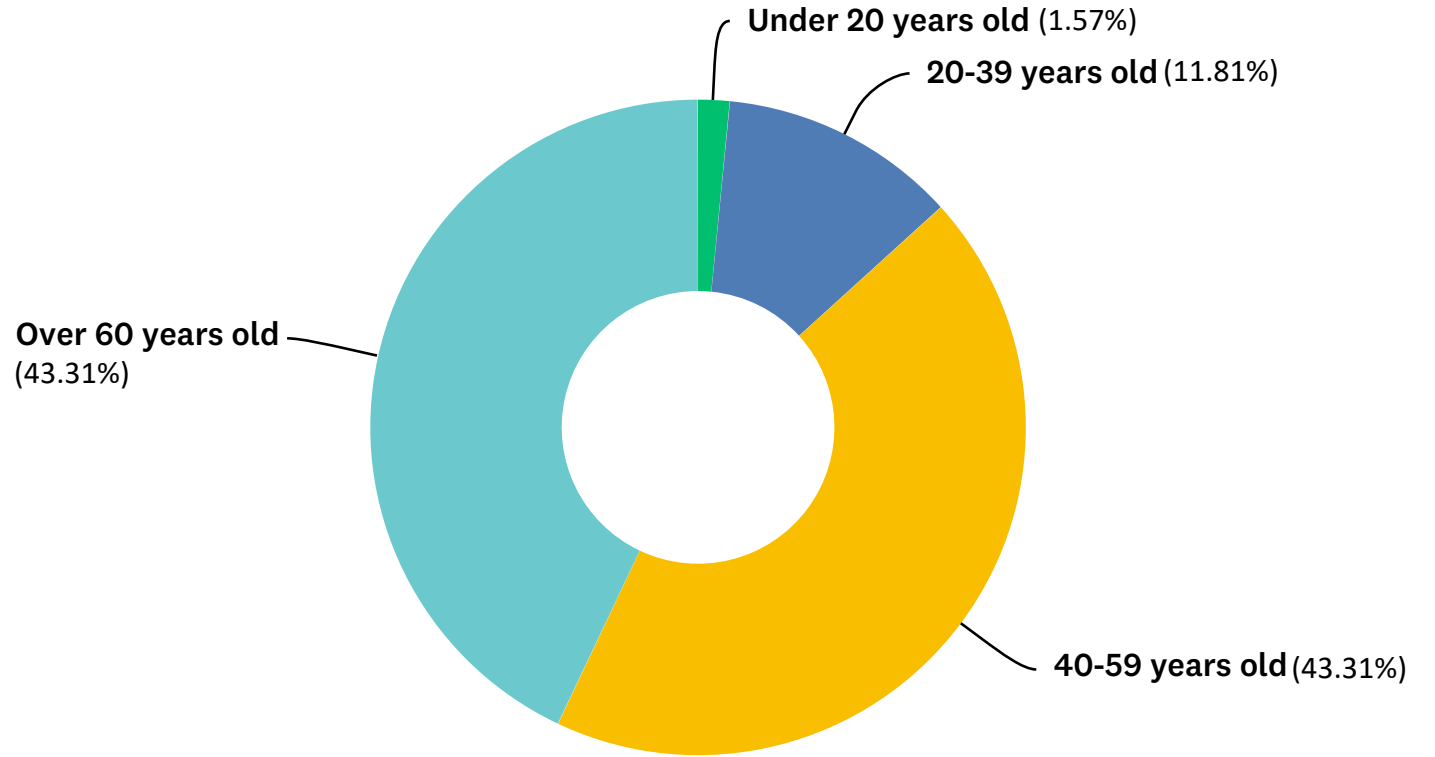
# What part of Corte Madera do you live?

All Neighborhoods Represented!



# How old are you?

Few respondents are under the age 20

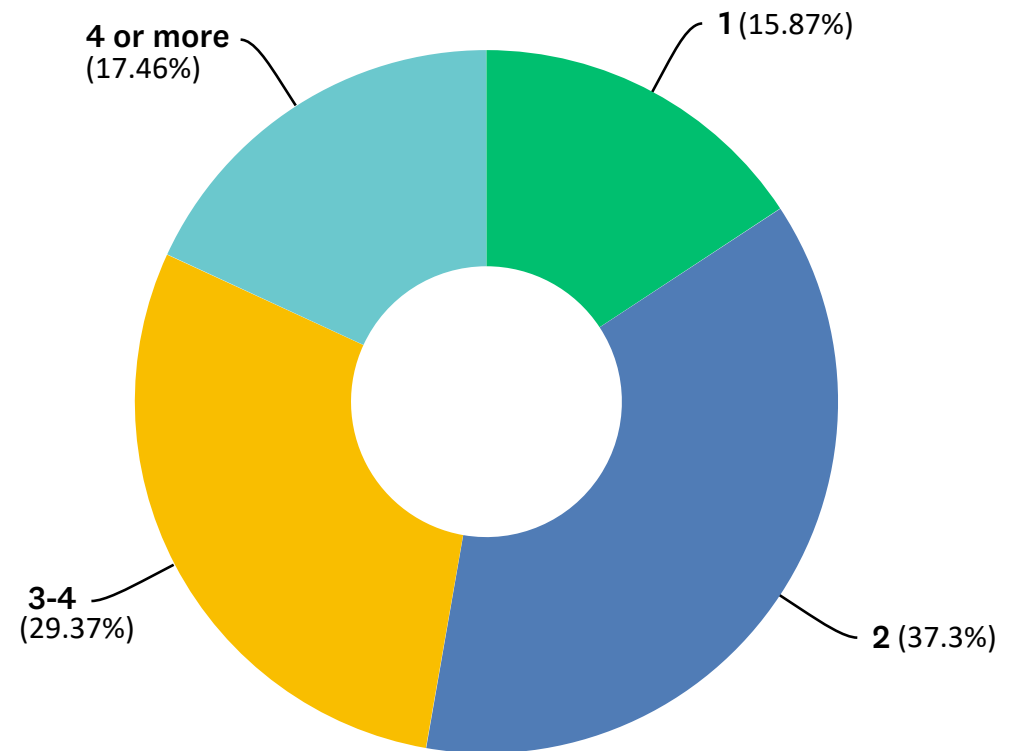


## Comparative Demographics

	Corte Madera	Survey Respondents
Under 20	26.75%	1.57%
20-39	15.61%	11.81%
40-59	32.66%	43.31%
60+	25.32%	46.31%

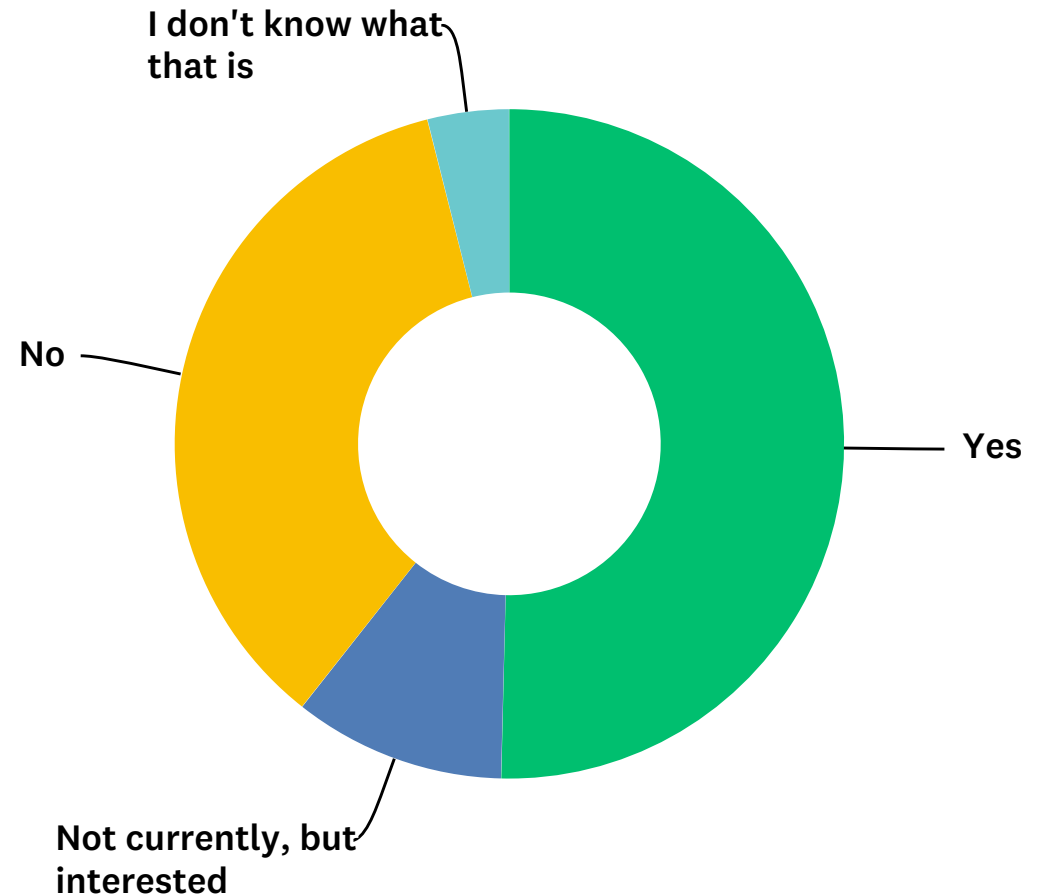
How many people  
live in your home?

37% are family household  
respondents



Are you an active participant in your Neighborhood Response Group?

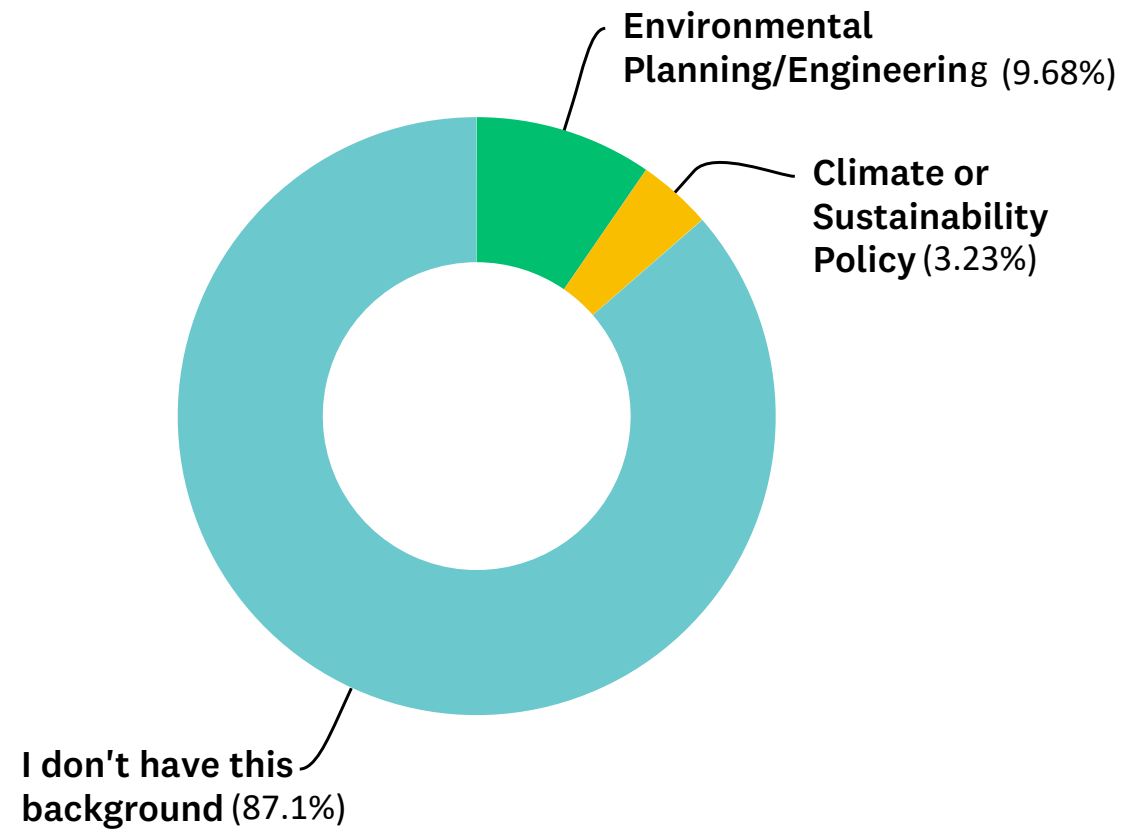
NRGs are critical to emergency preparedness



Are you currently a climate, engineering or environmental professional?

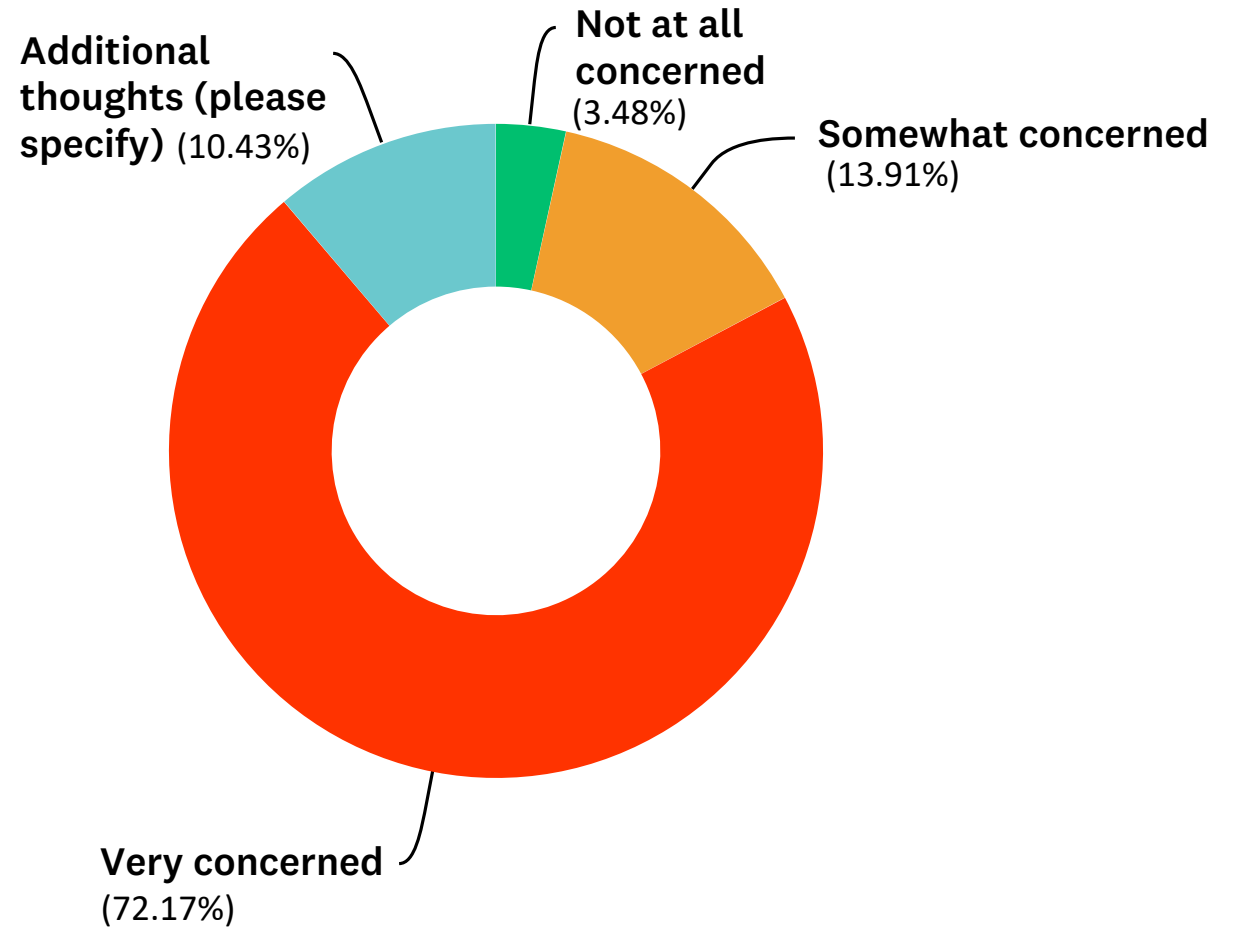
16 total scientists

*Differences between lay people & scientists survey responses will be highlighted in green boxes or text*



How concerned are you about the impacts of climate change on the future of humanity?

Corte Madera is not a red state

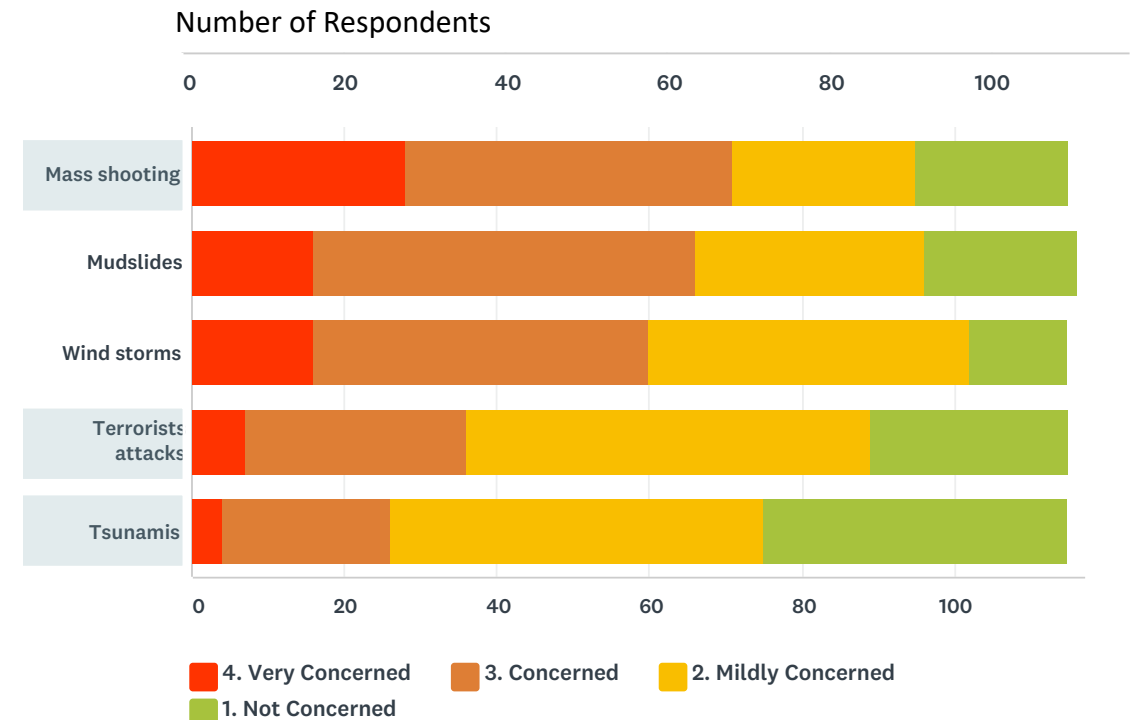
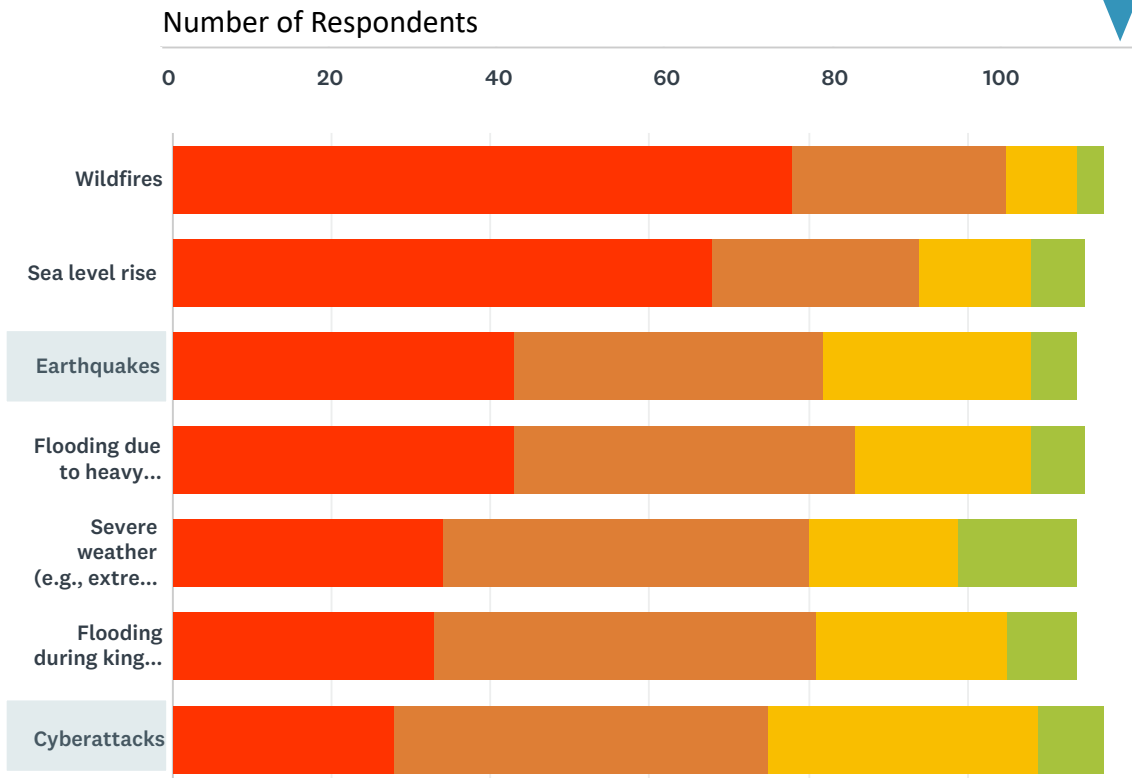




## Additional Thoughts from Scientists

- “I am very concerned, especially about how we can create a useful, science-based basis for dialogue. **Making the right investments at the right time will be important, so that limited resources aren't wasted.**”
- “Other than maybe Donald Trump with his finger on the nuclear button, **this is really the only existential crisis we face.**”
- “**Extremely concerned here.** I fear negative changes to food sources, forests, oceans, and to creation of climate refugees. This is the prime security risk for all of us.”
- “Many homes in our Mariner Cove neighborhood are flooding in rear yards and **having to do expensive retrofits.**”

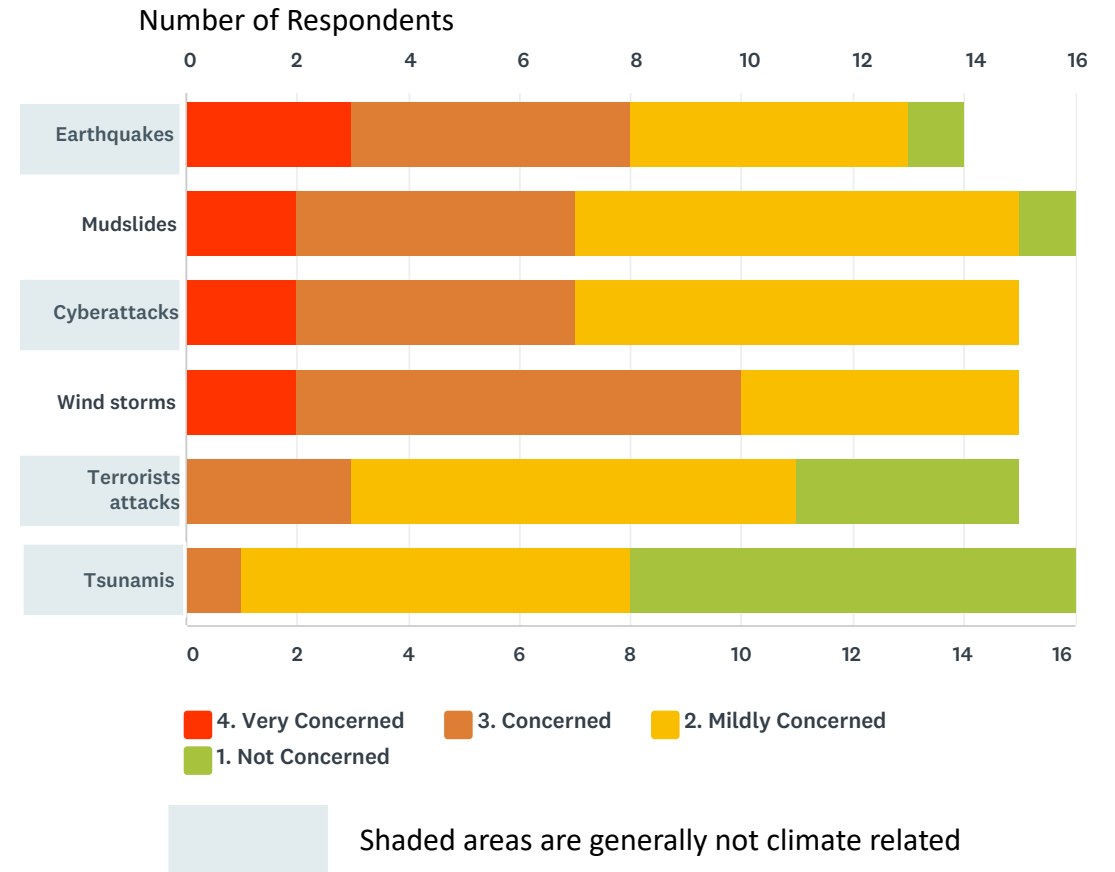
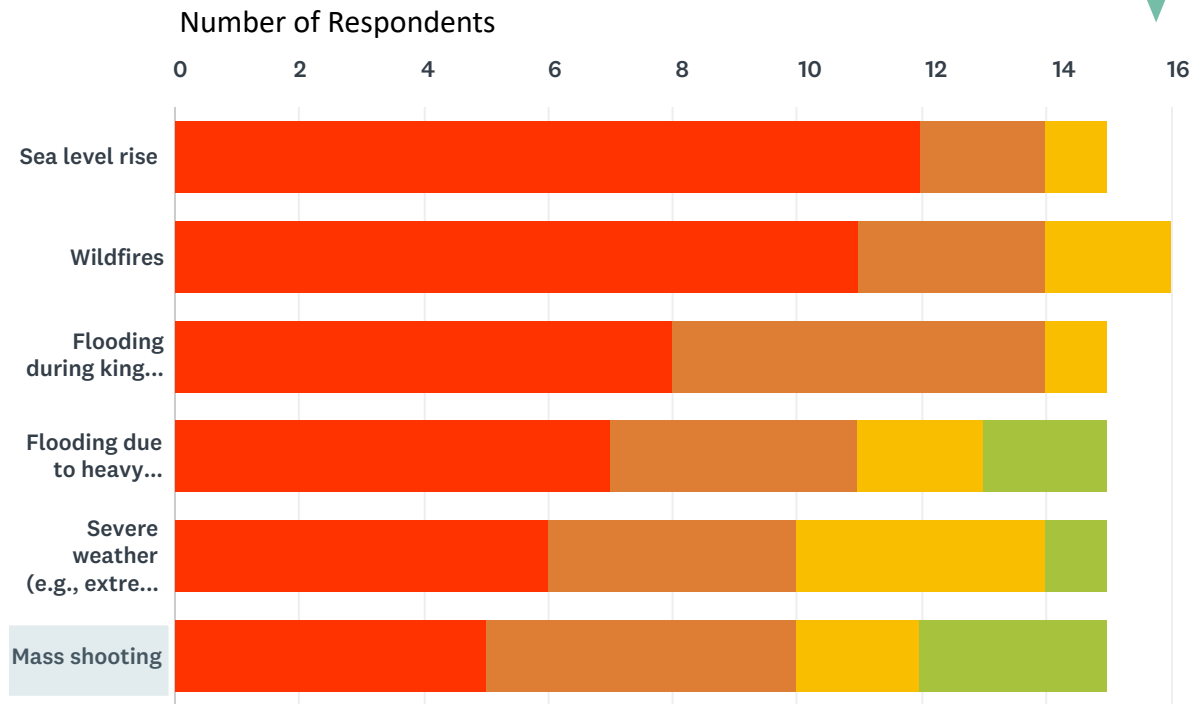
# Corte Maderans: On a 1-4 scale, how concerned are you about...



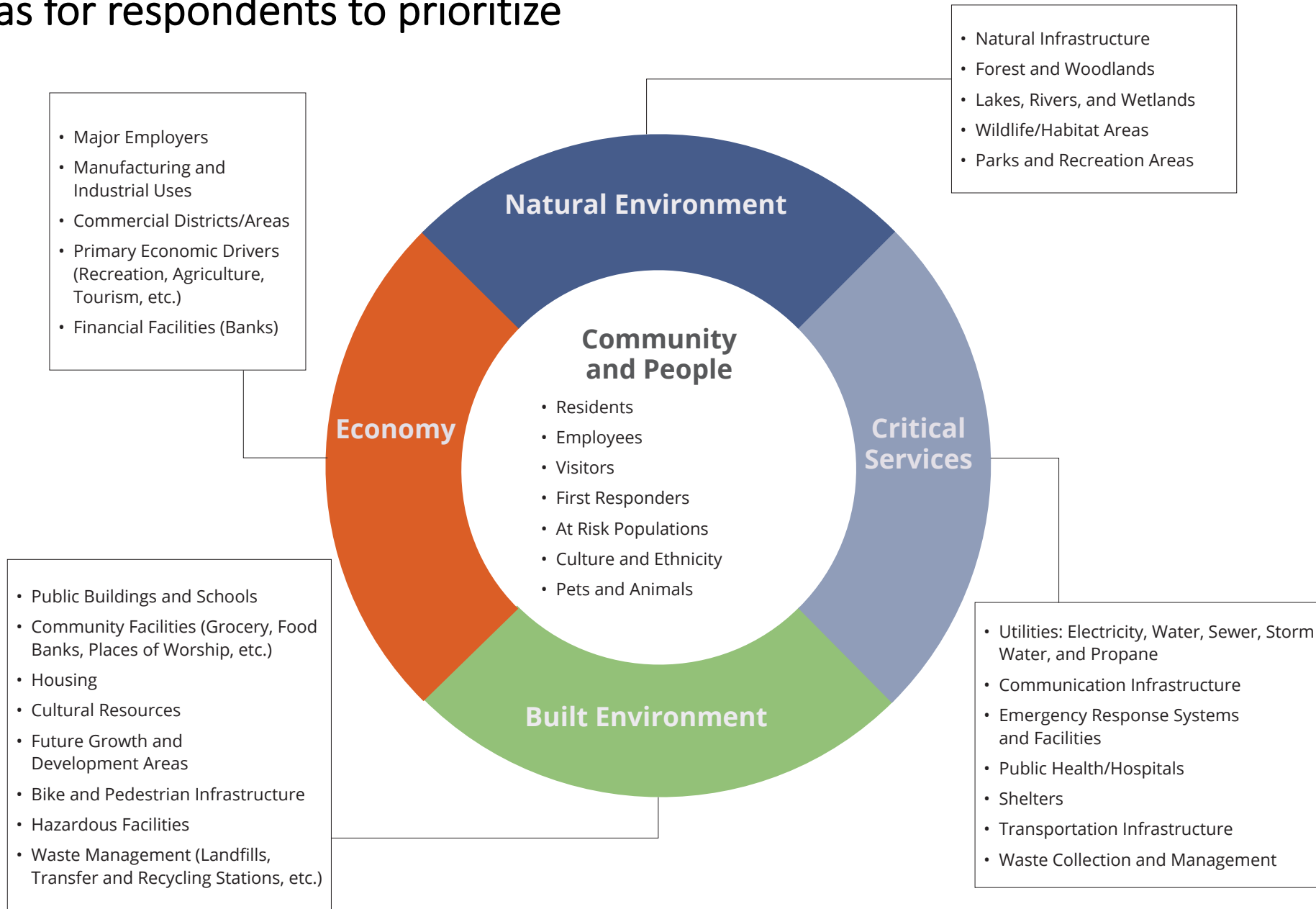
■ 4. Very Concerned   
 ■ 3. Concerned   
 ■ 2. Mildly Concerned  
■ 1. Not Concerned

Shaded areas are generally not climate related

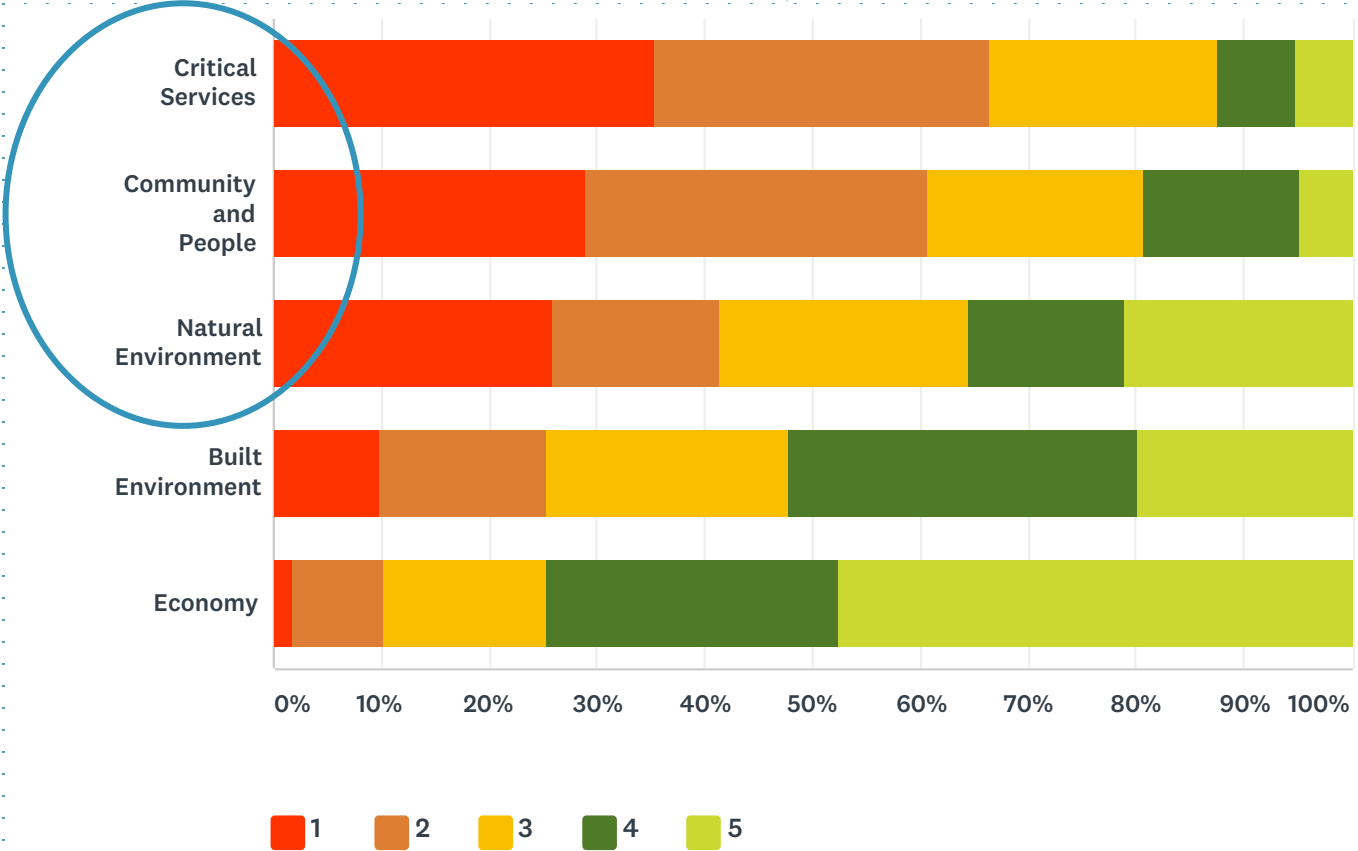
# Scientists: On a 1-4 scale, how concerned are you about...



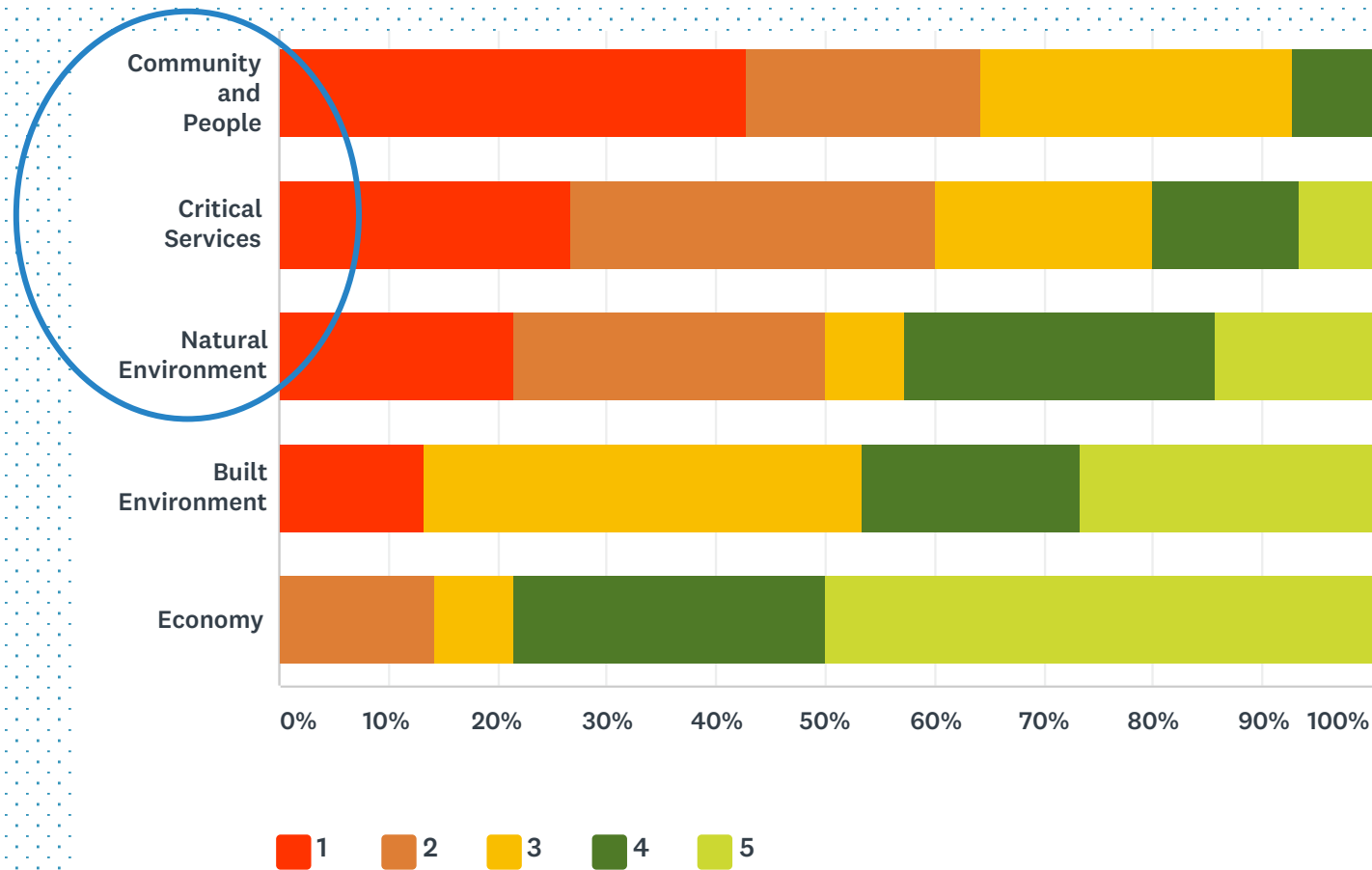
# Overall areas for respondents to prioritize



Corte Maderans: Rank from 1-5, 1 being the most important, how important is to develop resilience for each category.

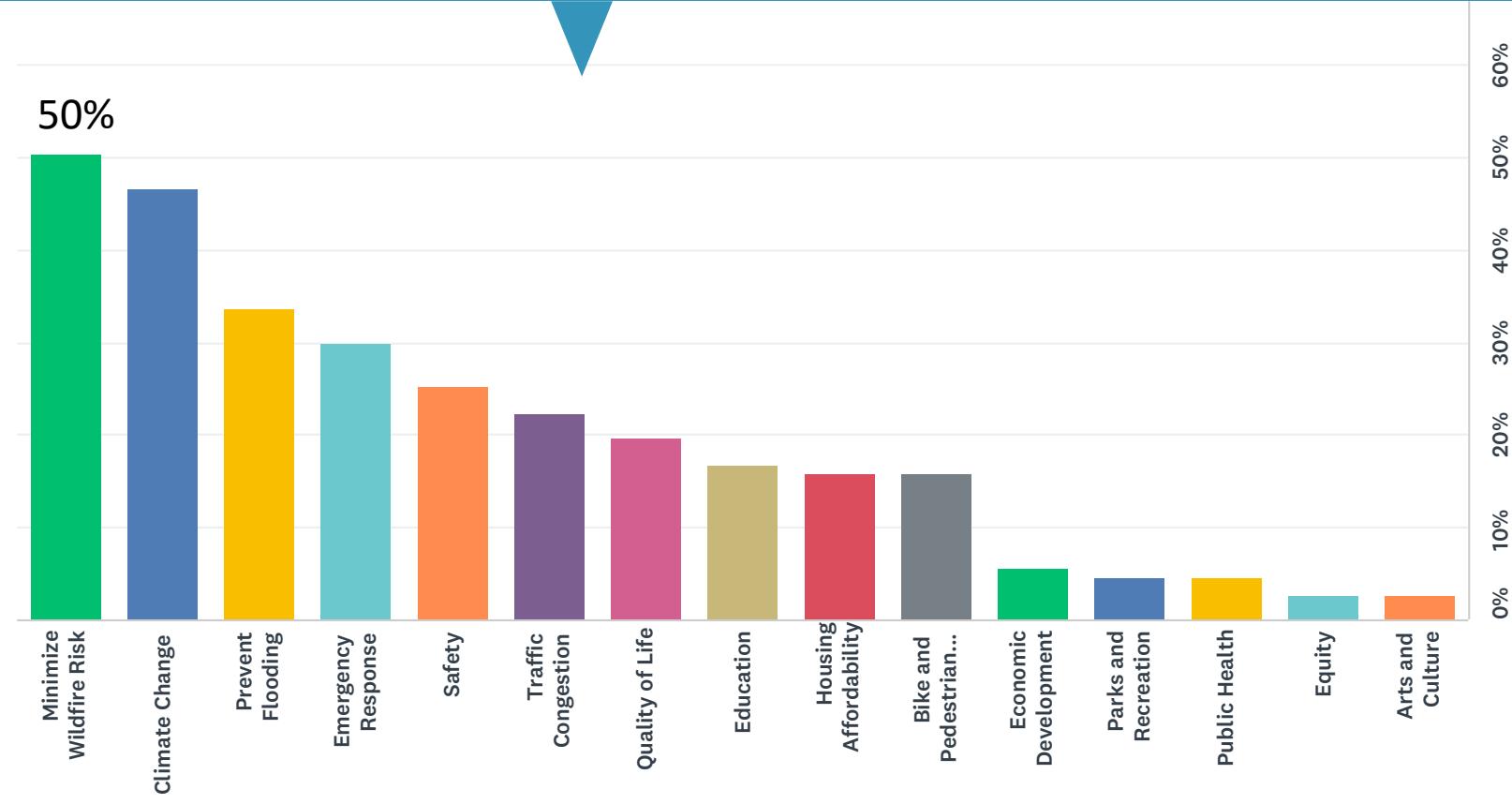


Scientists: Rank from 1-5, 1 being the most important, how important is to develop resilience for each category.



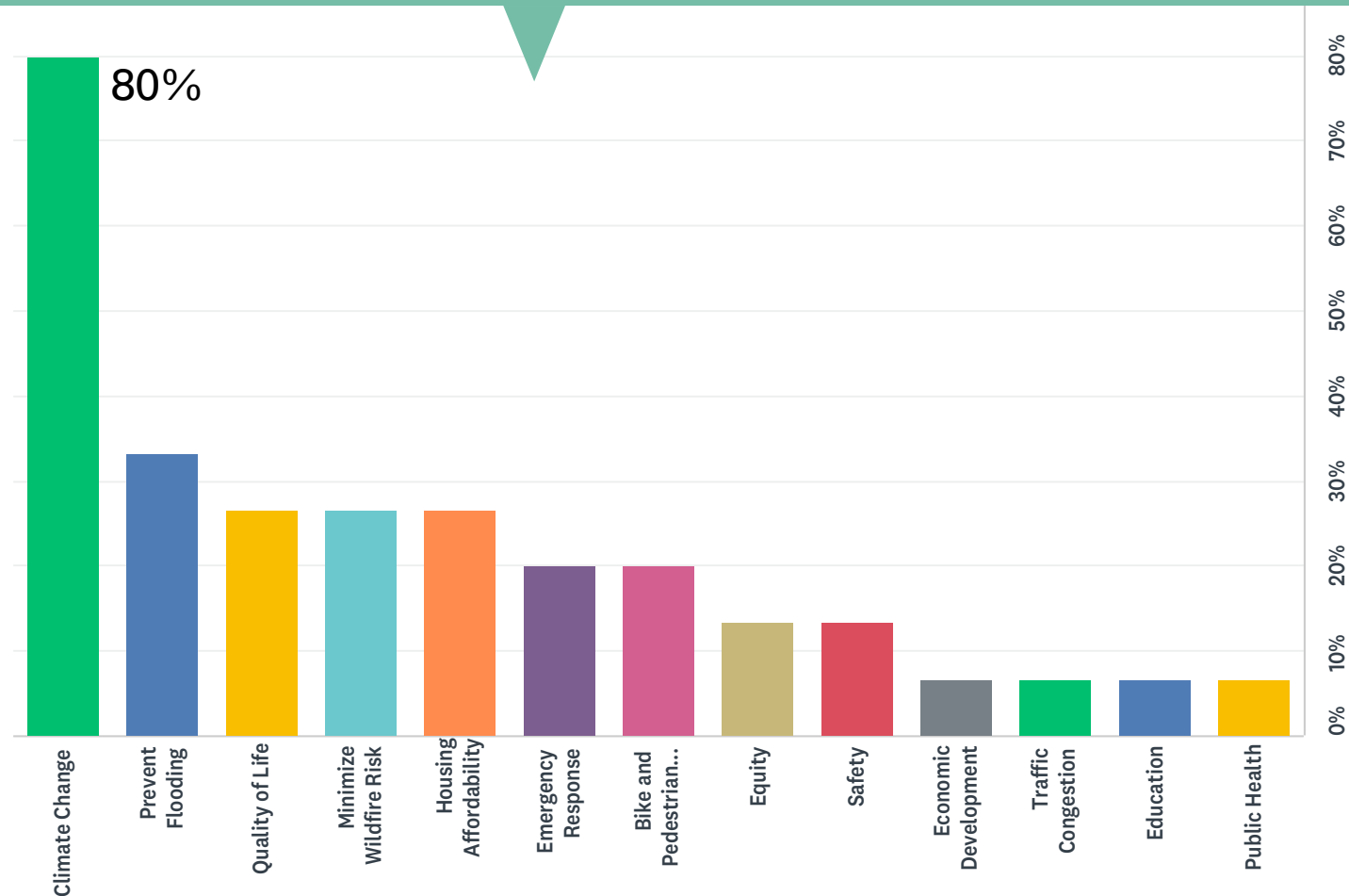
# Corte Maderans: Select the three most important priorities for the Town of Corte Madera to address.

1. Minimize Wildfire Risk
2. Climate Change
3. Prevent Flooding



# Scientists: Select the three most important priorities for the Town of Corte Madera to address.

1. Climate Change
2. Prevent Flooding
3. Quality of Life, Minimize Wildfire Risk, Housing Affordability (tie)

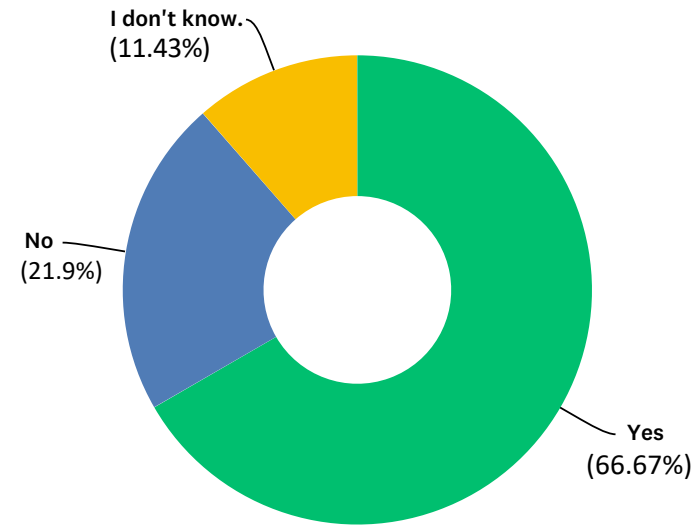
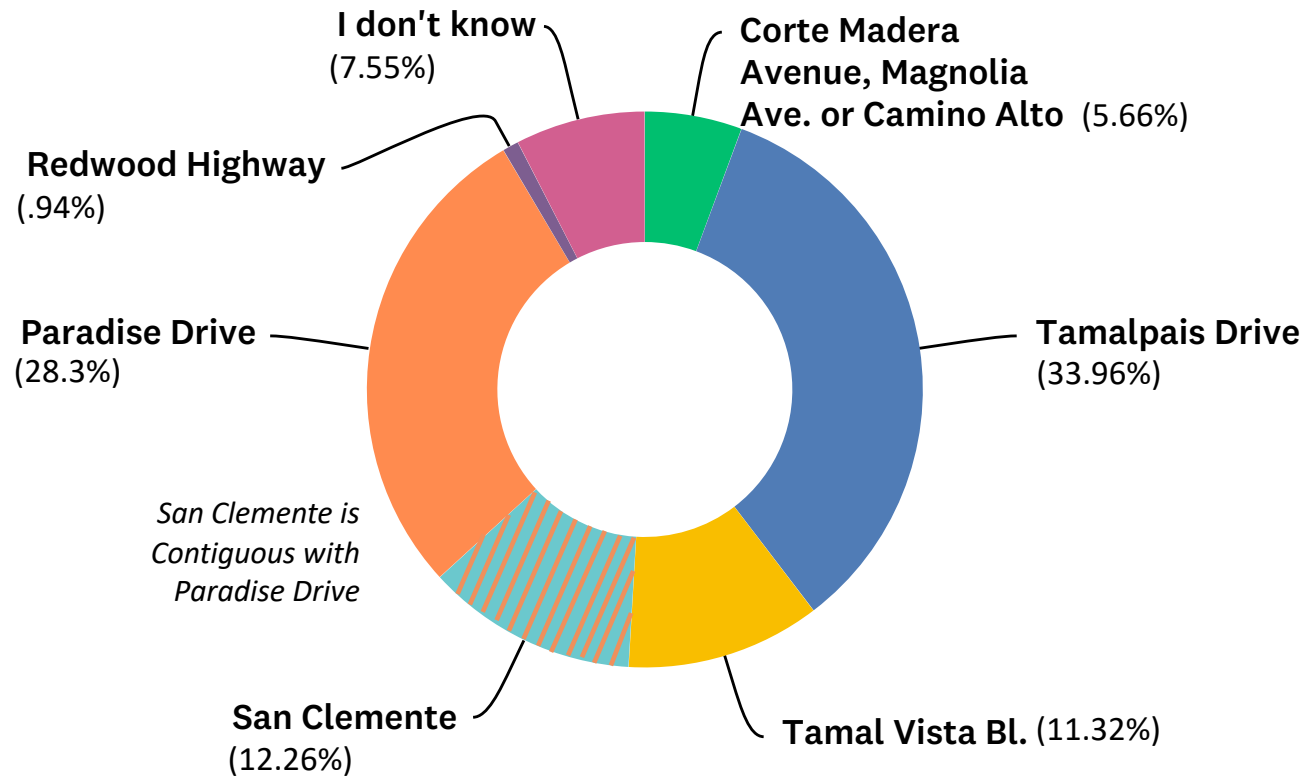




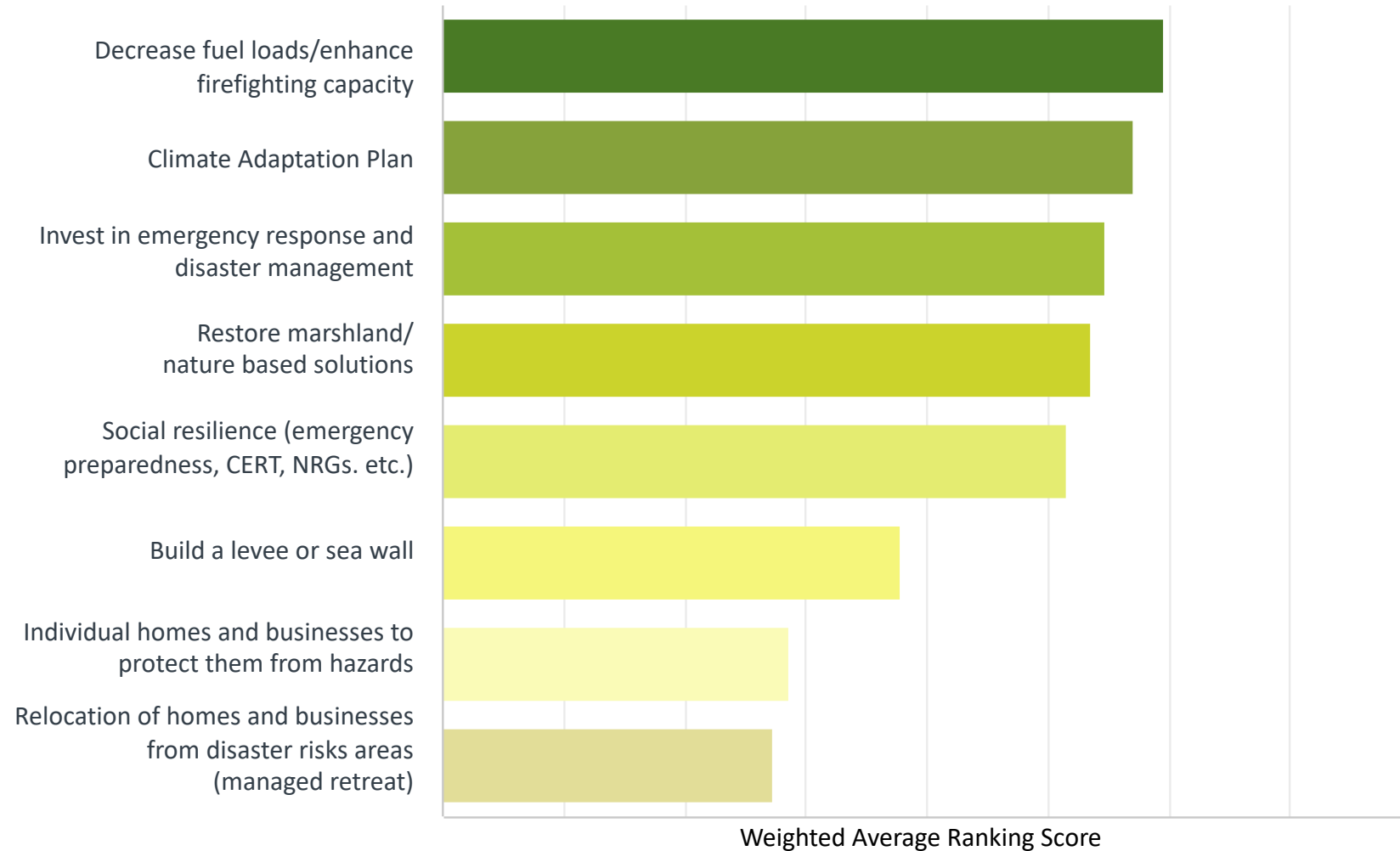
# What route you would take out of your neighborhood in the event of an emergency evacuation?

## If that route is compromised, does an alternative route exist for you?

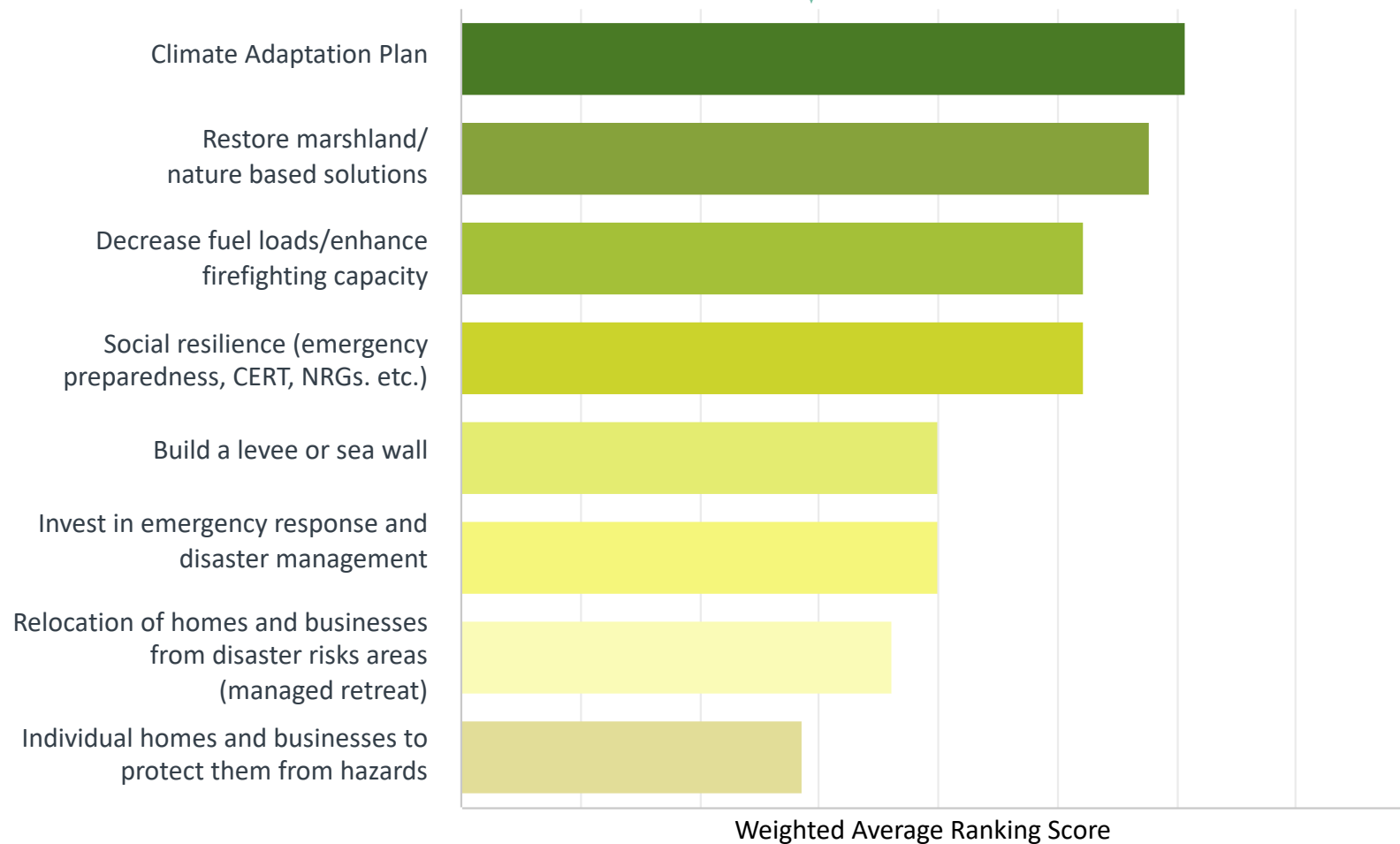
Paradise Drive, San Clemente & Tamalpais Drive = 75% of Evacuation Routes



Corte Maderans: Please rank the following items in terms of importance, with 1 being the most important, that the community should do to enhance our resilience.



Scientists: Please rank the following items in terms of importance, with 1 being the most important, that the community should do to enhance our resilience.



Please rank the following items in terms of importance, with 1 being the most important, that the community should do to enhance our resilience. \*

\* Responses were the same for professionals

