

# Town of Corte Madera Climate Adaptation Survey

June 2019

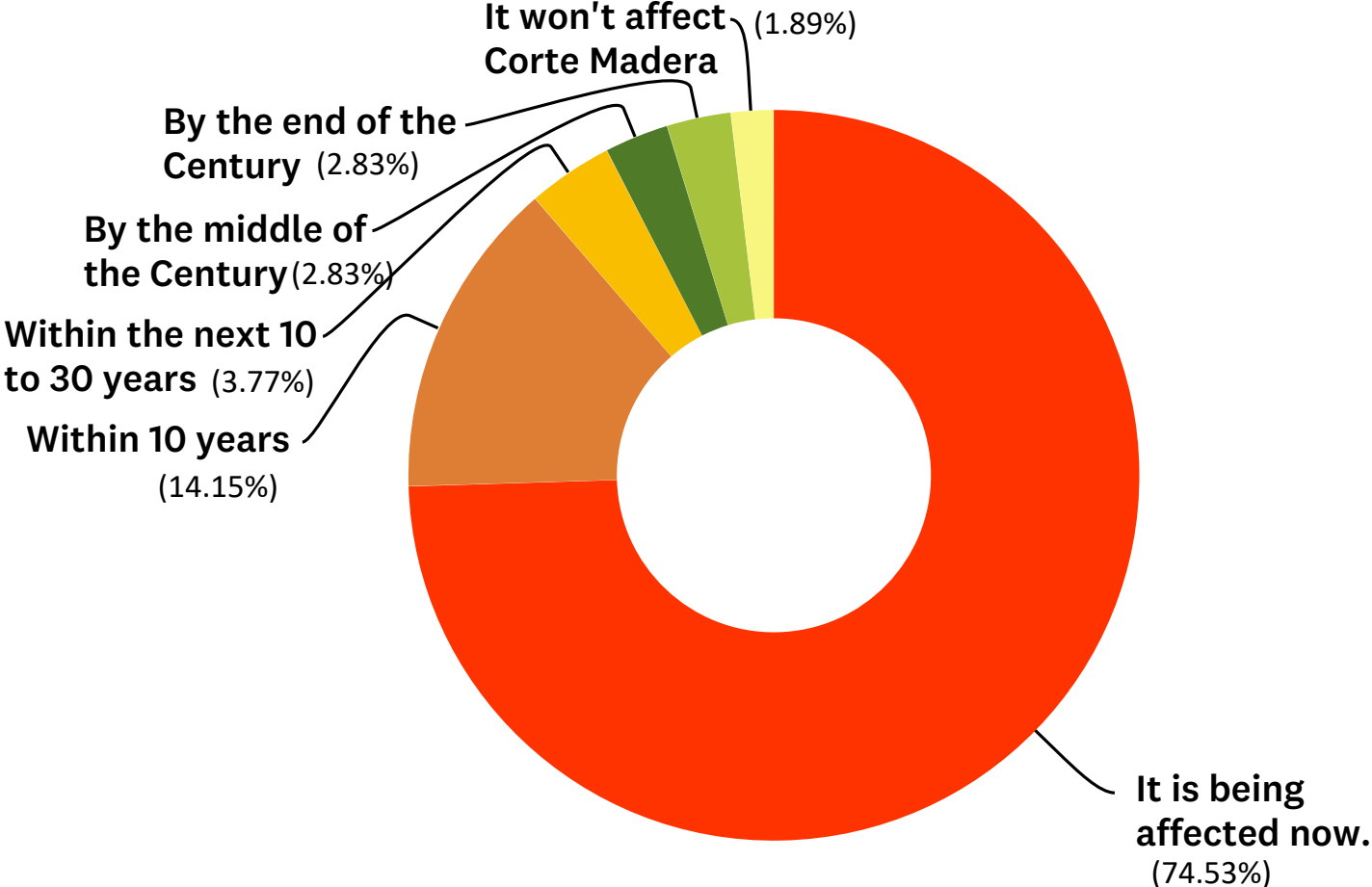
## Overview

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

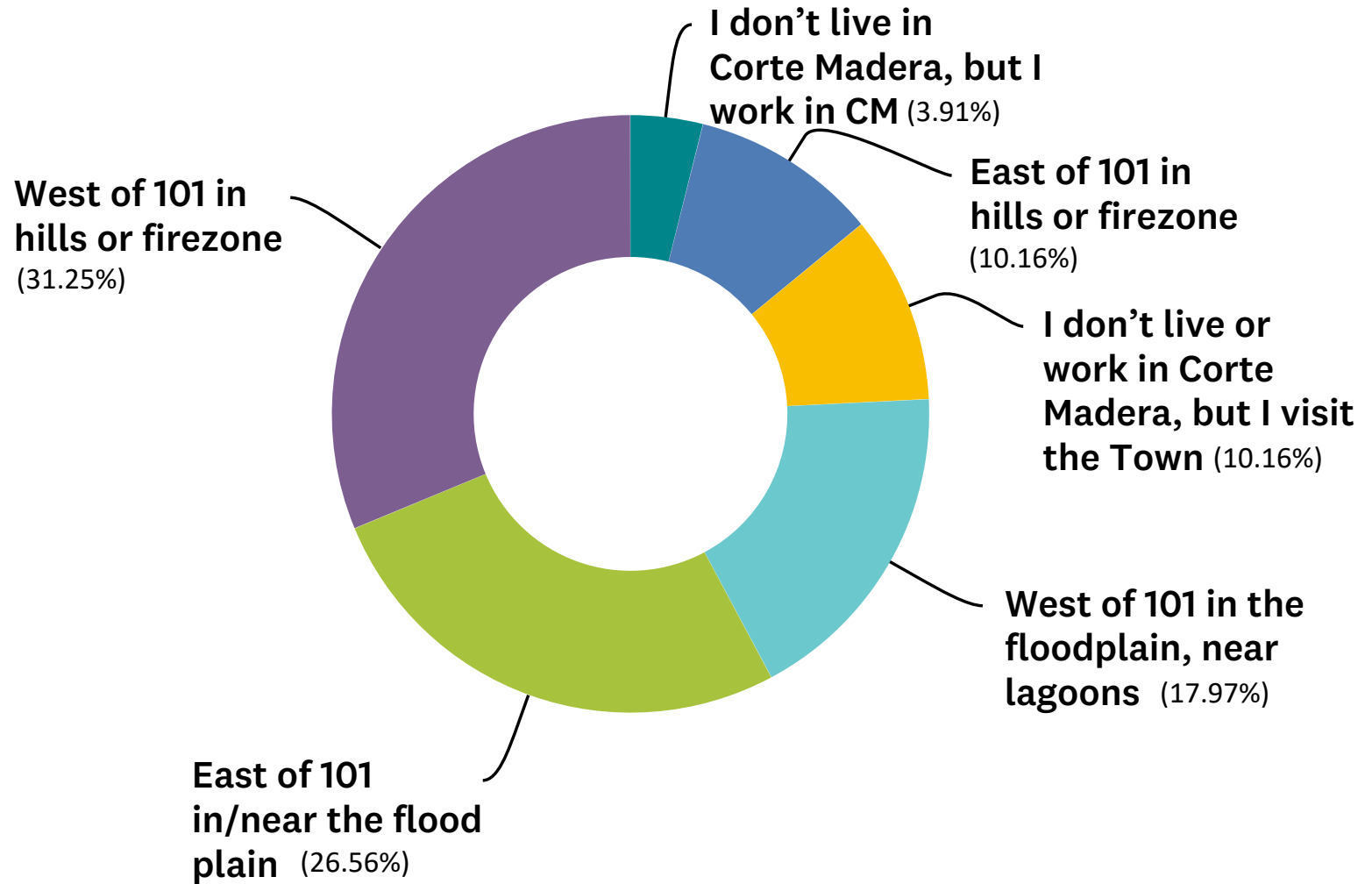
**Scientists:  
79% say Corte Madera  
is being affected now;  
21% in 10 years**

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



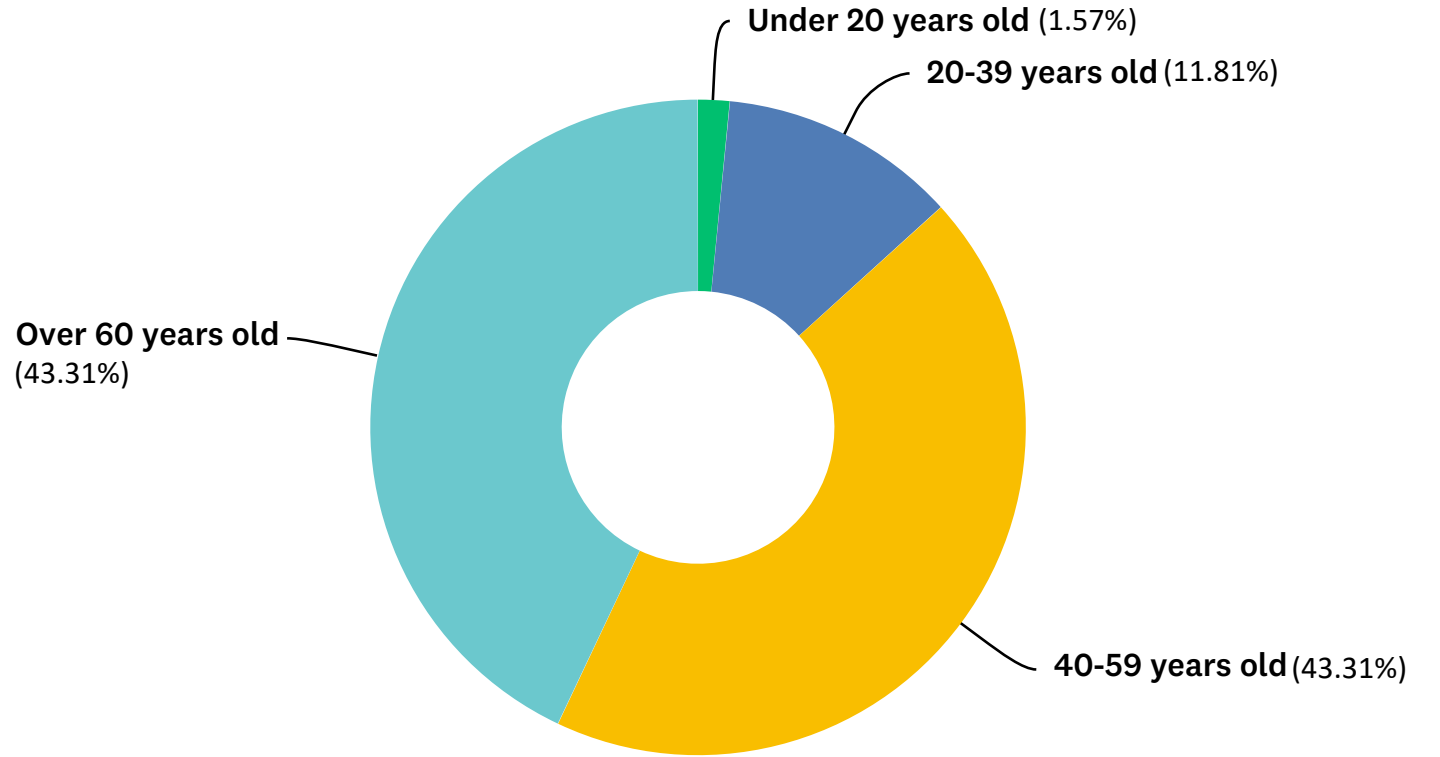
# What part of Corte Madera do you live?

All Neighborhoods Represented!



# How old are you?

Few respondents are under the age 20

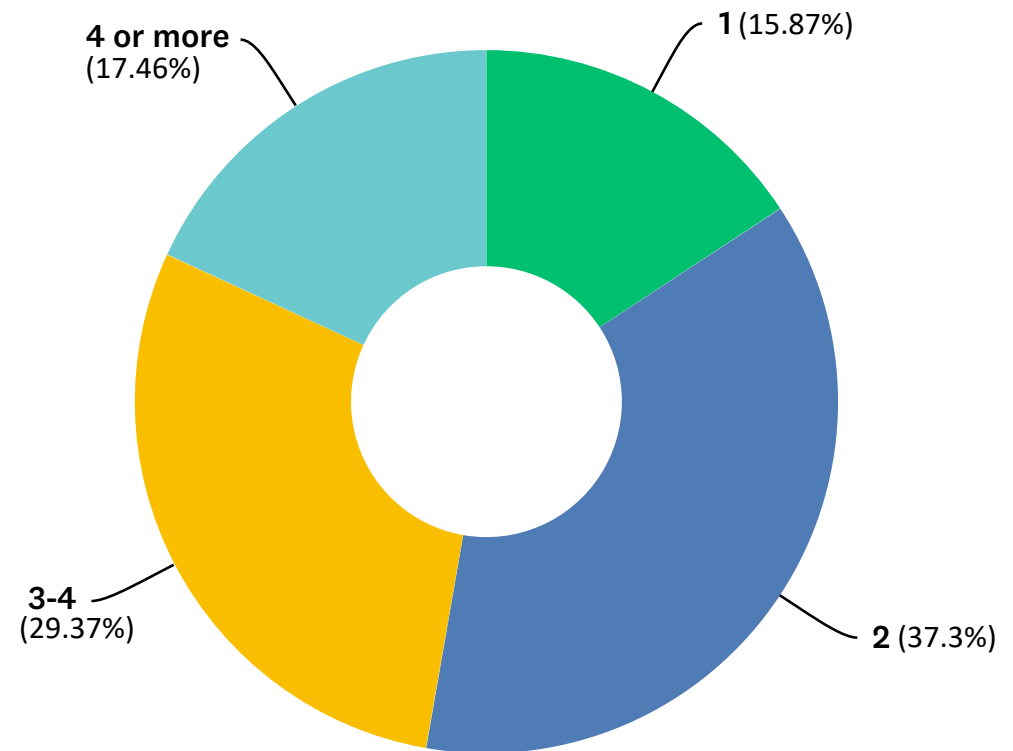


## Comparative Demographics

	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%

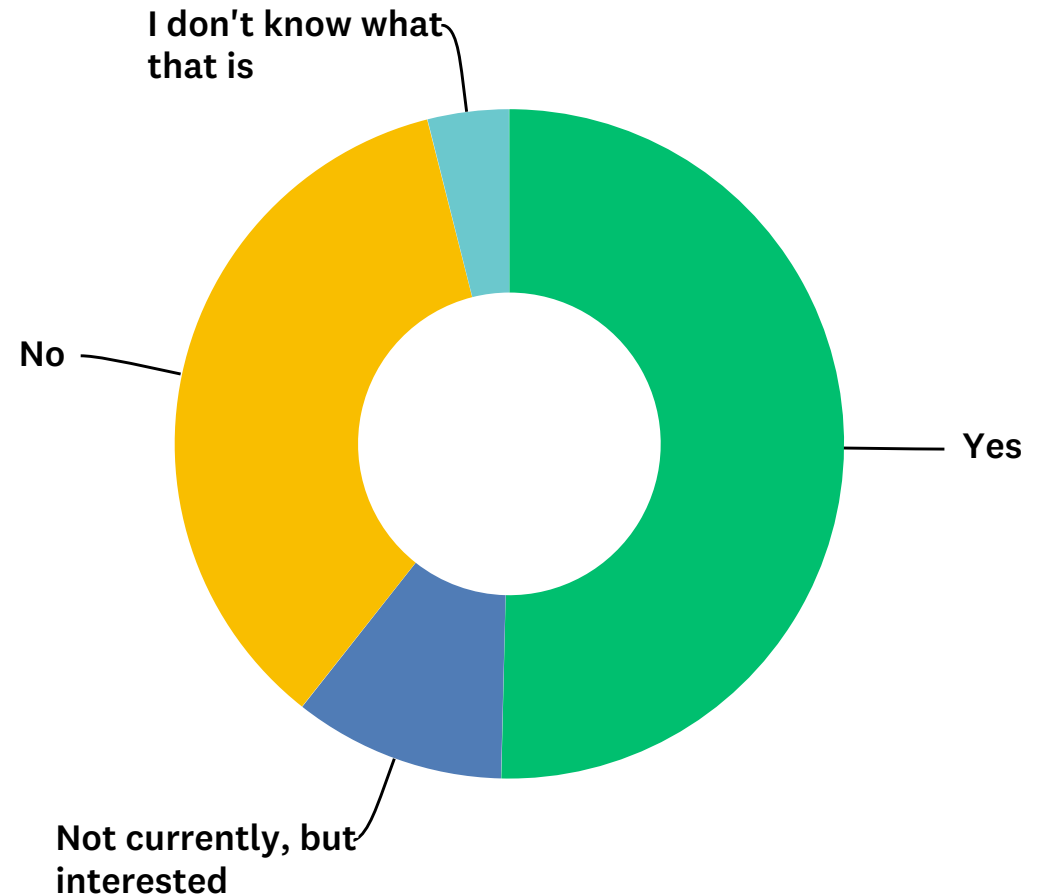
How many people  
live in your home?

37% are family household  
respondents



Are you an active participant in your Neighborhood Response Group?

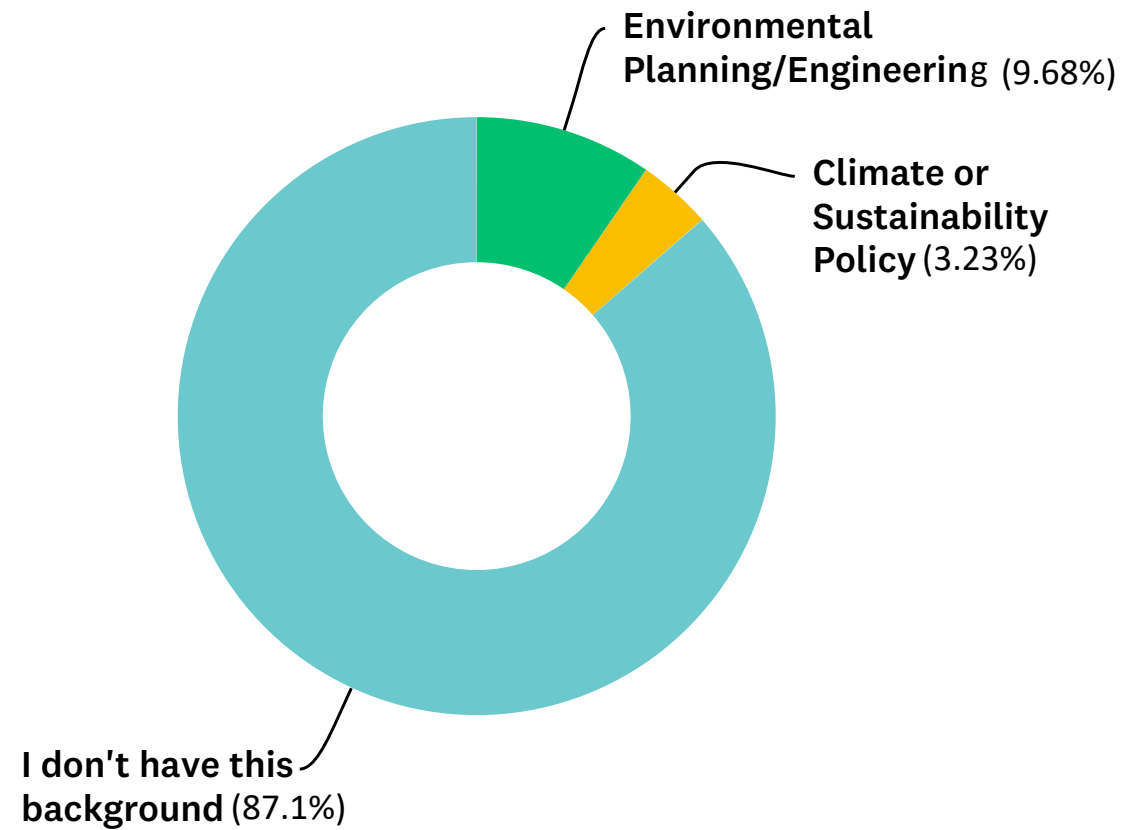
NRGs are critical to emergency preparedness



Are you currently a climate, engineering or environmental professional?

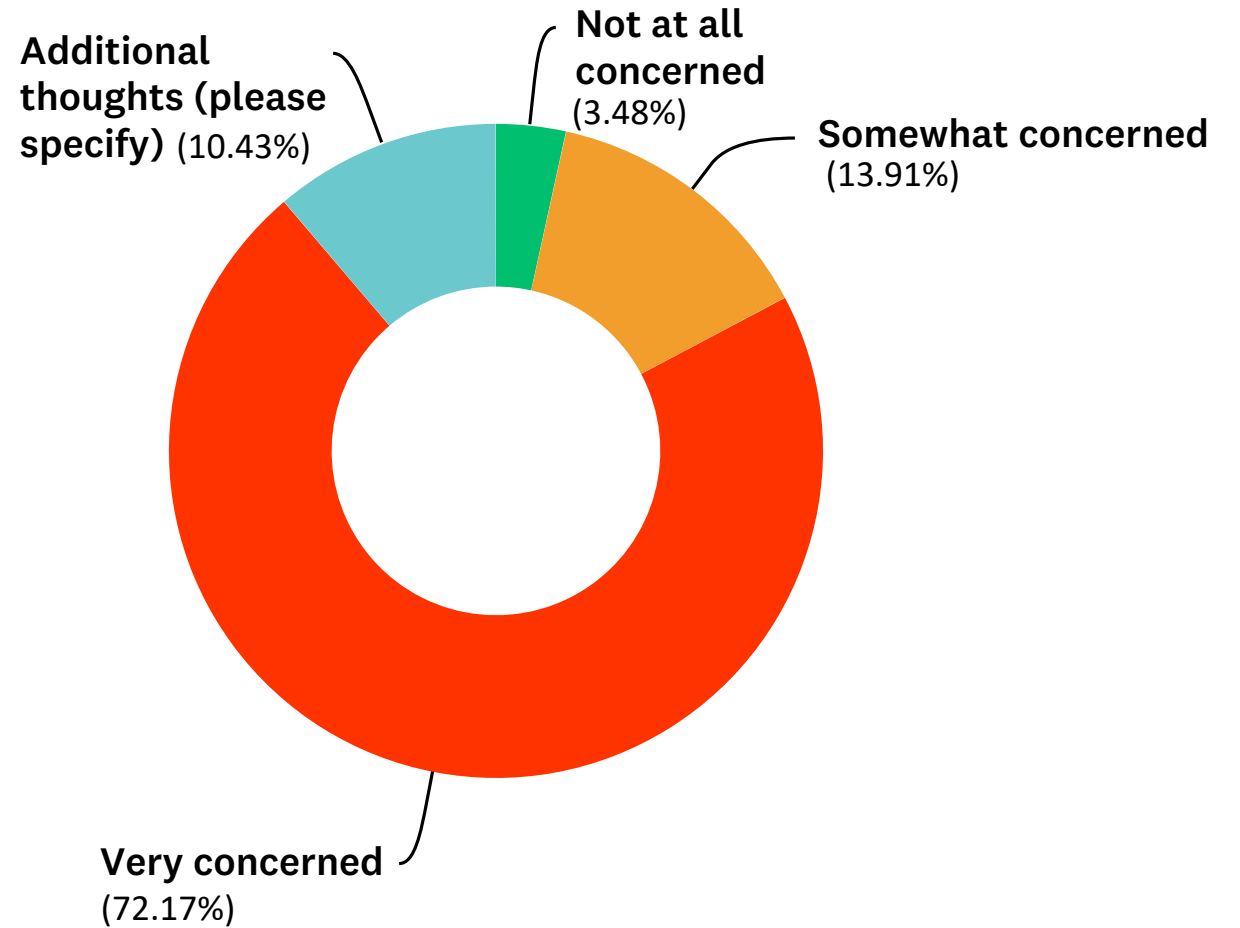
16 total scientists

*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

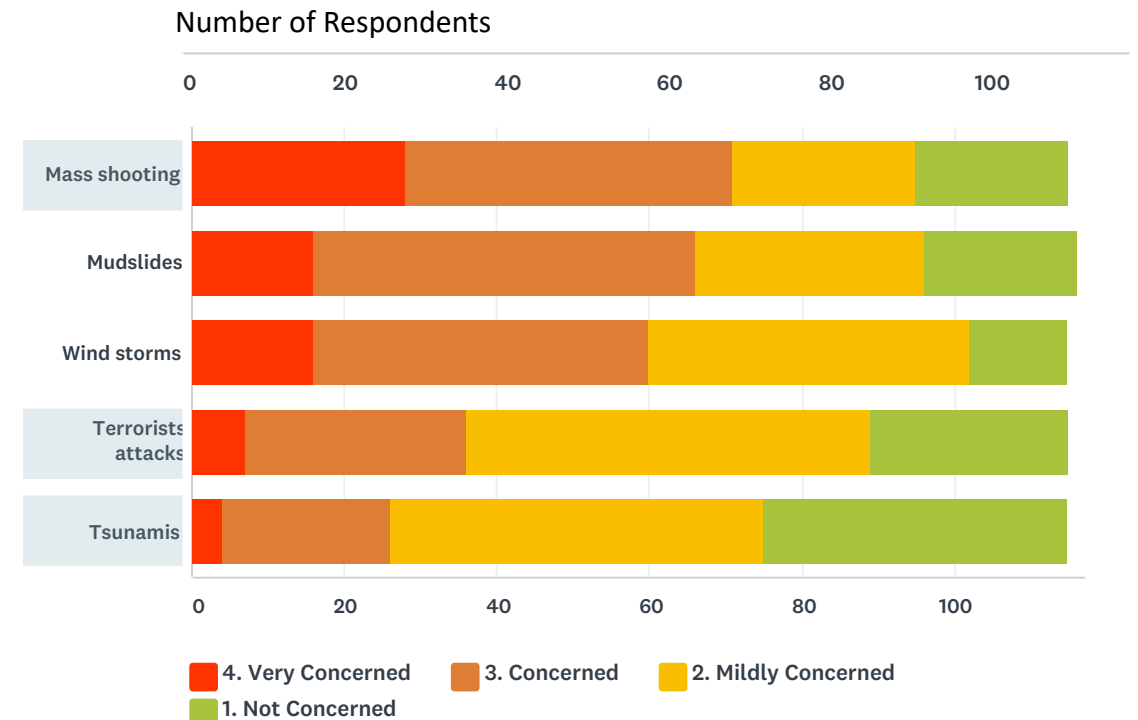
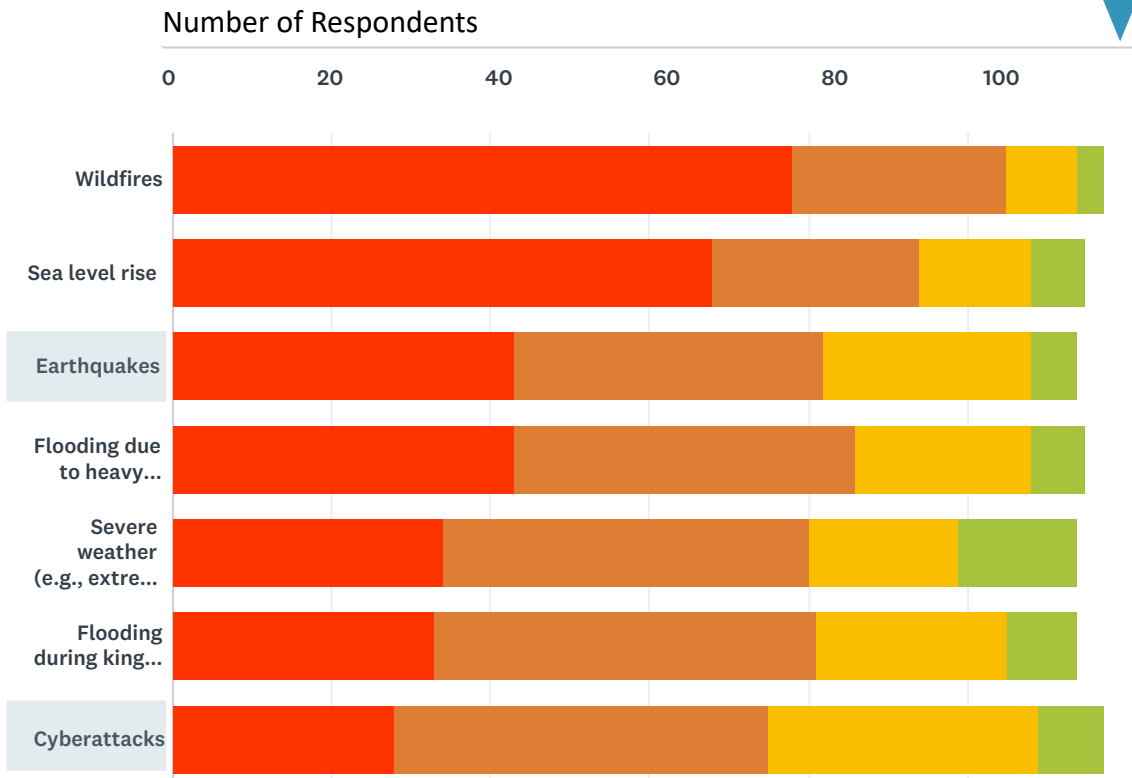




## Additional Thoughts from Scientists

- “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.**”

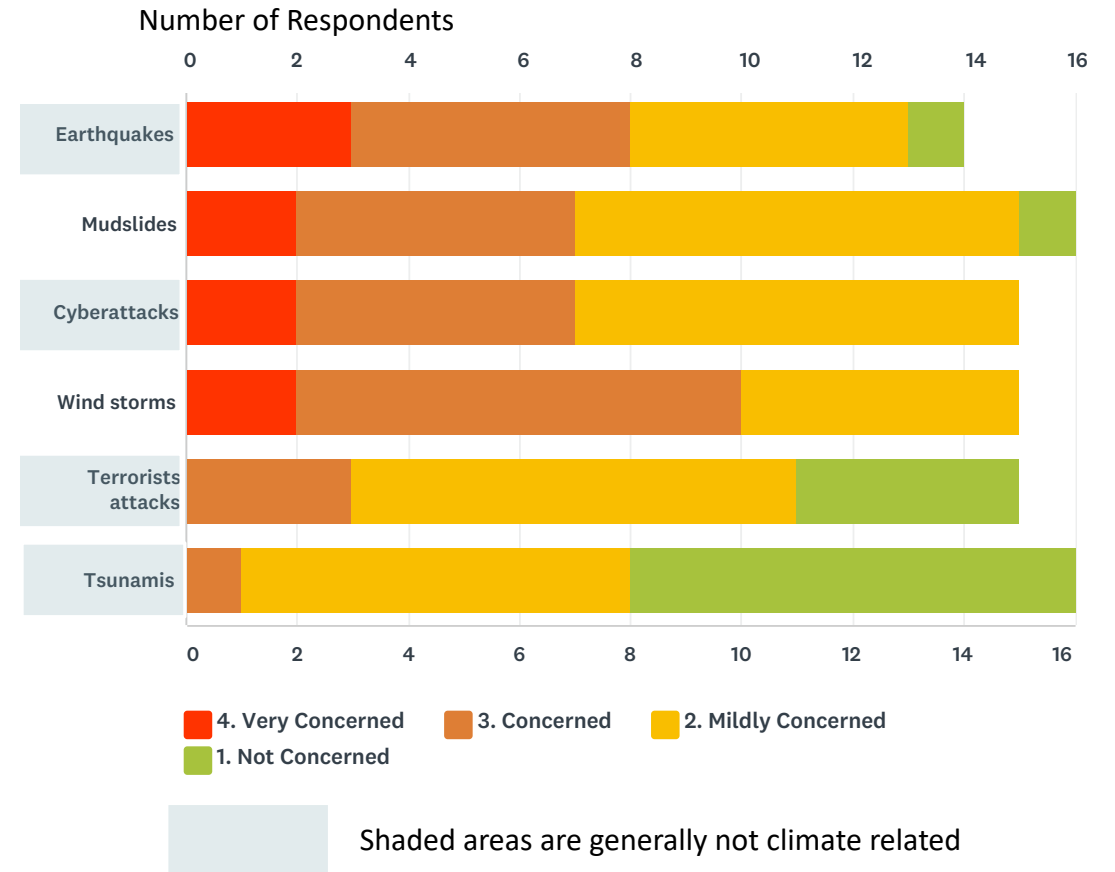
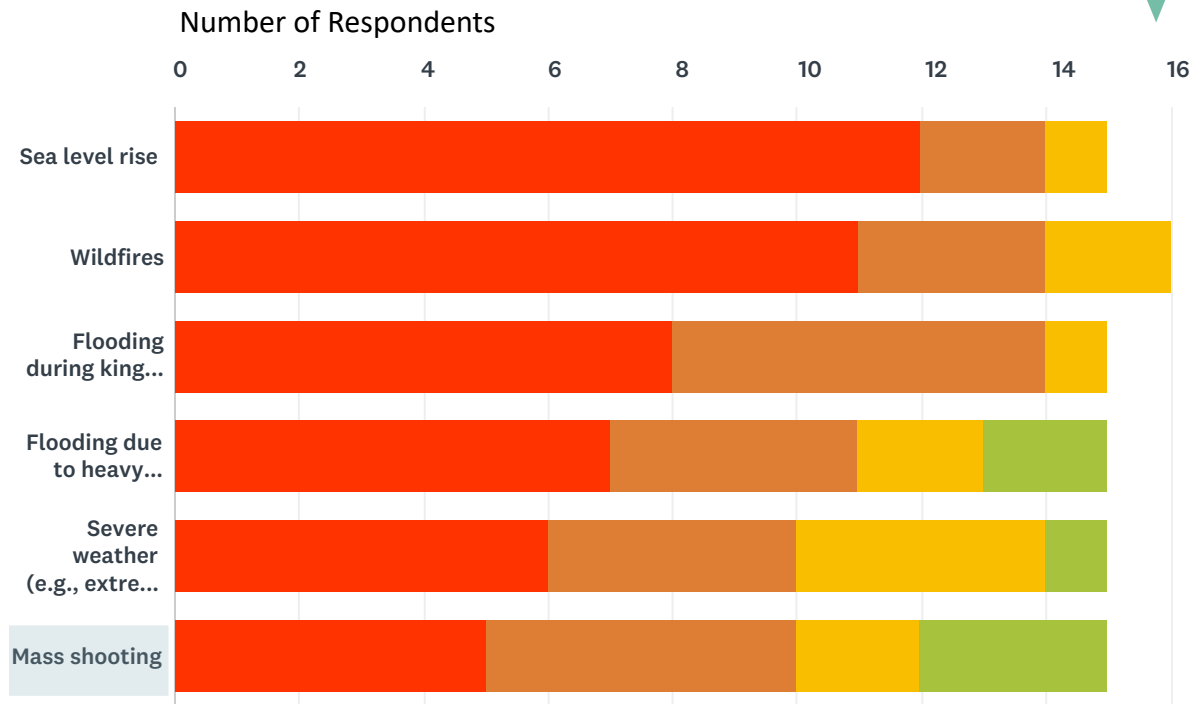
# Corte Maderans: On a 1-4 scale, how concerned are you about...



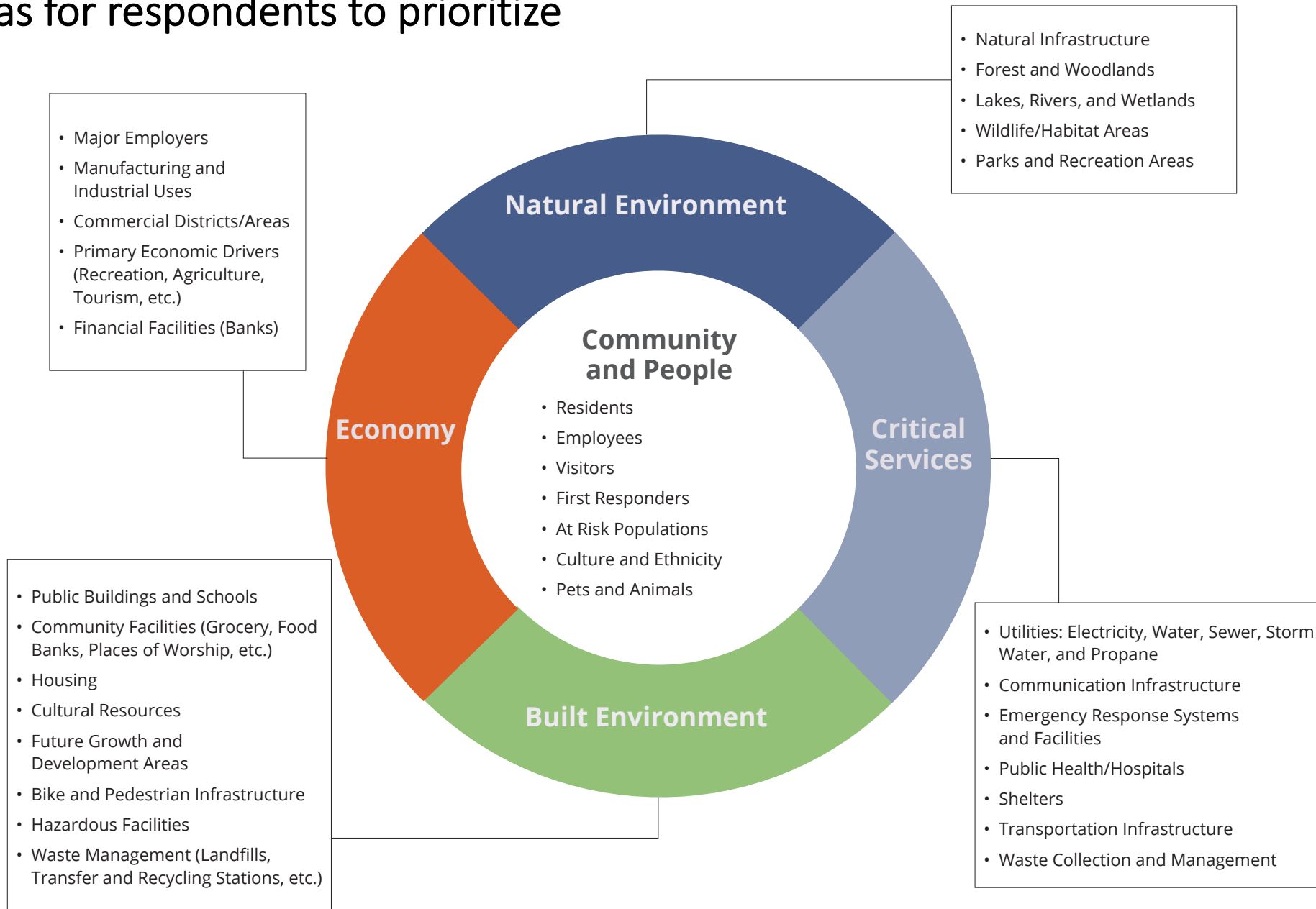
■ 4. Very Concerned   
 ■ 3. Concerned   
 ■ 2. Mildly Concerned  
■ 1. Not Concerned

Shaded areas are generally not climate related

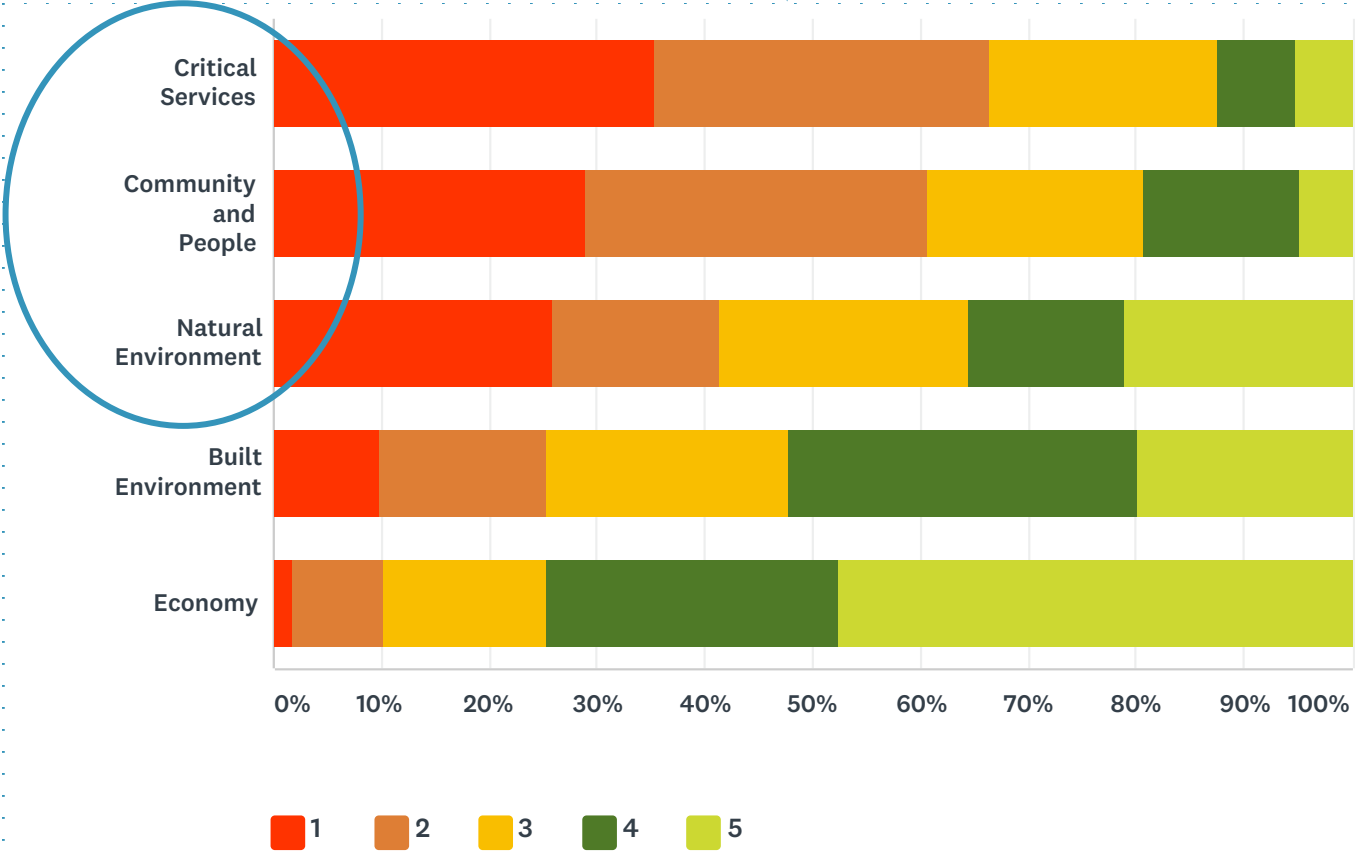
# Scientists: On a 1-4 scale, how concerned are you about...



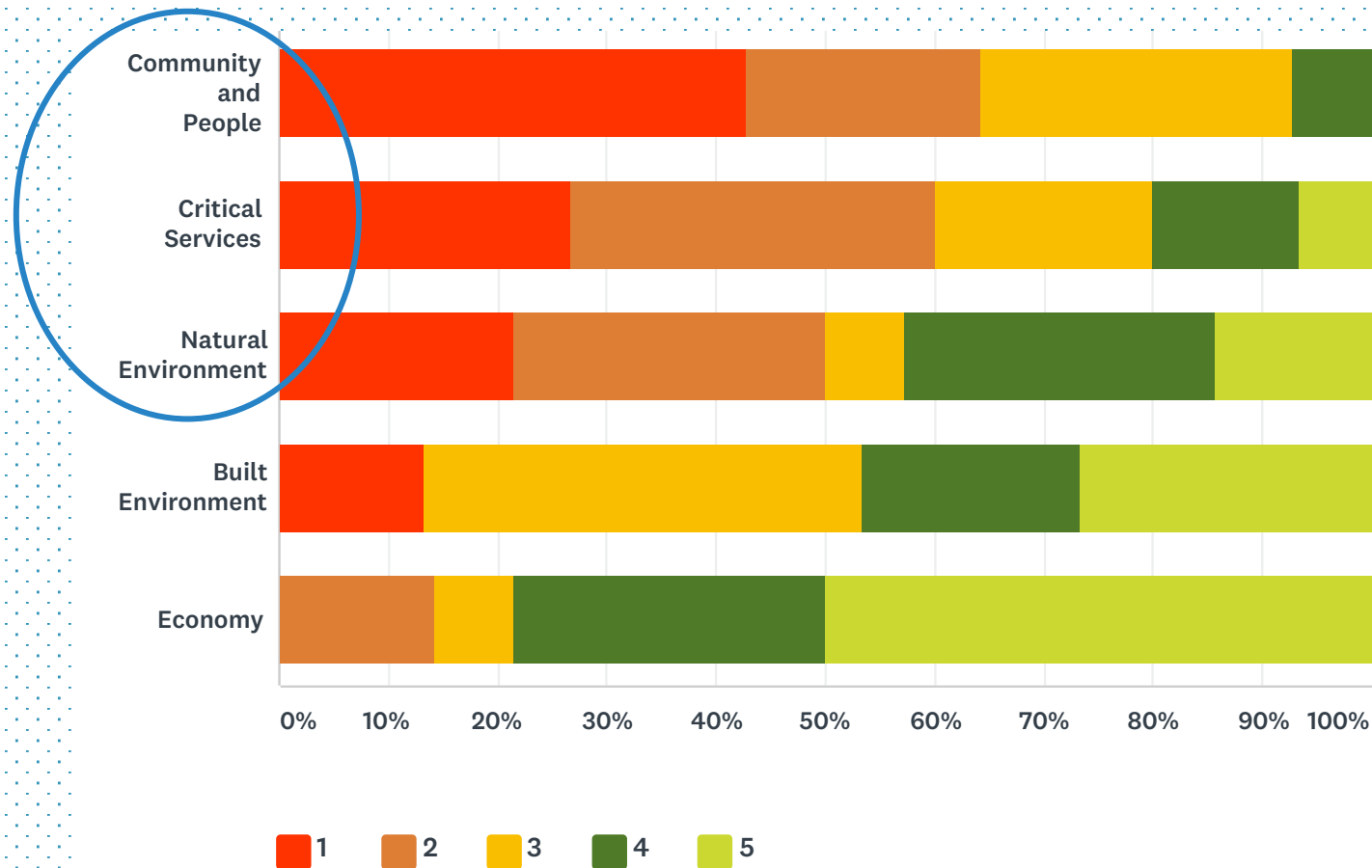
# Overall areas for respondents to prioritize



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

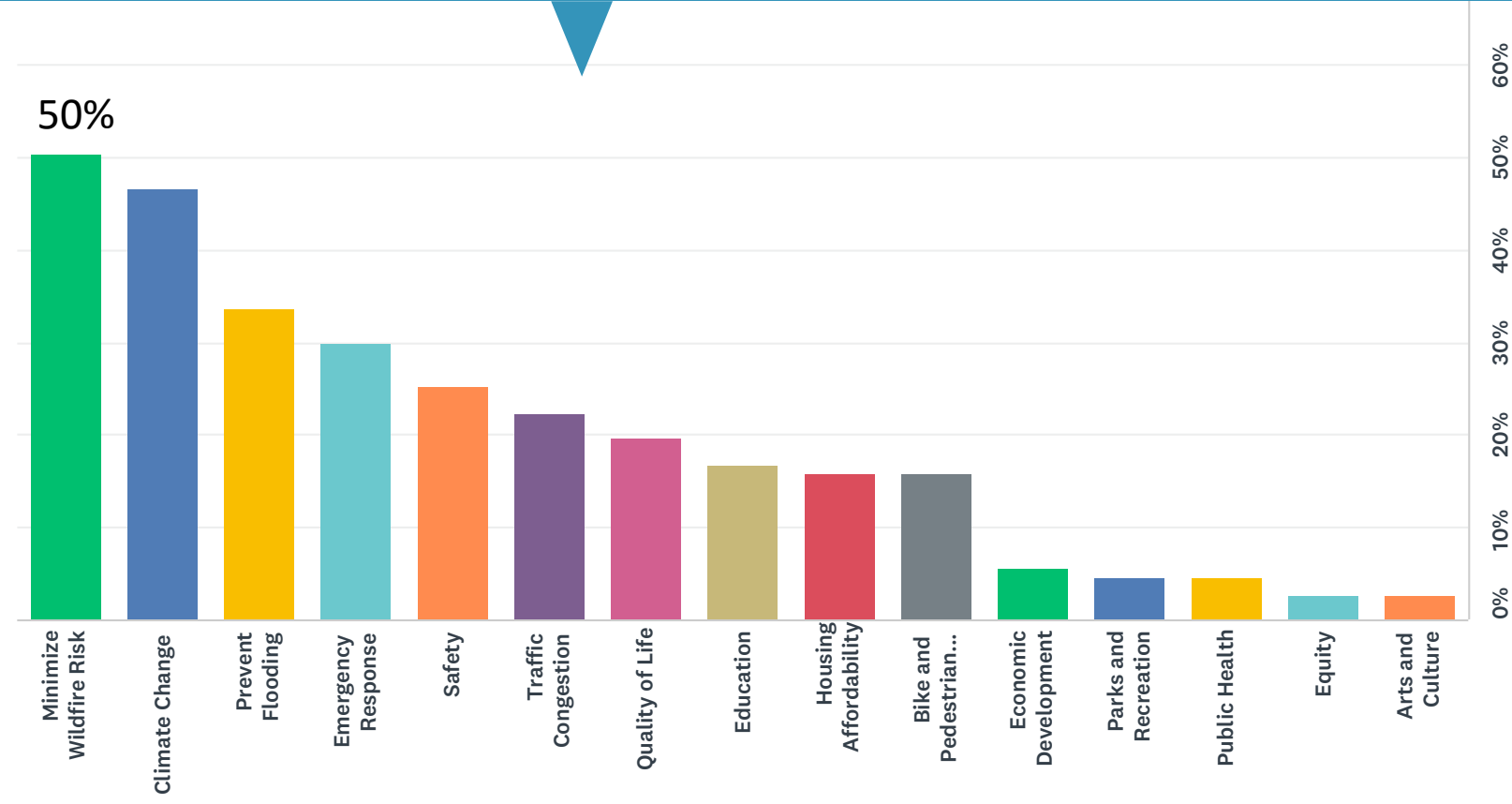


Scientists: Rank from 1-5, 1 being the most important, how important is to develop resilience for each category.



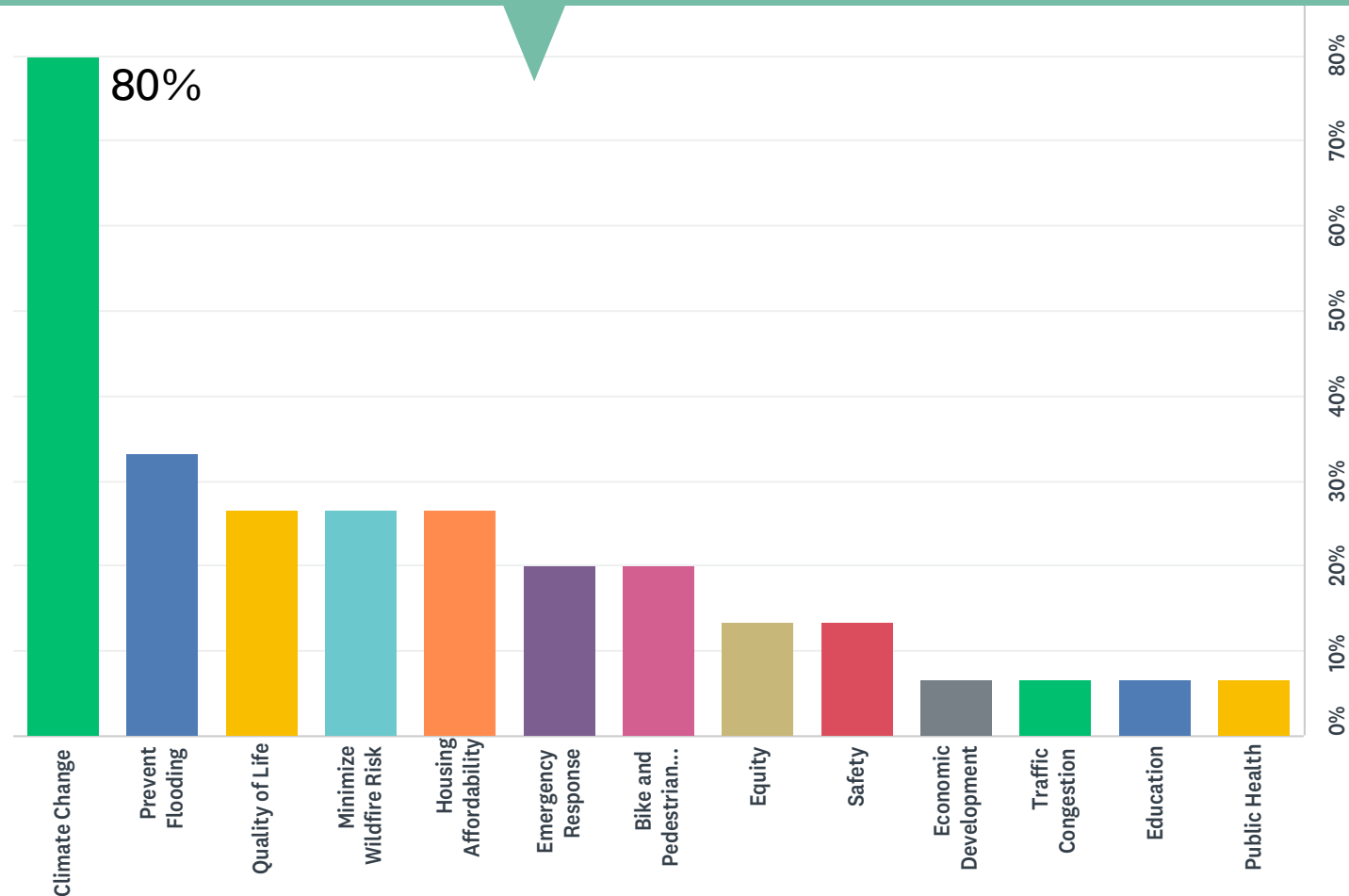
# Corte Maderans: Select the three most important priorities for the Town of Corte Madera to address.

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.

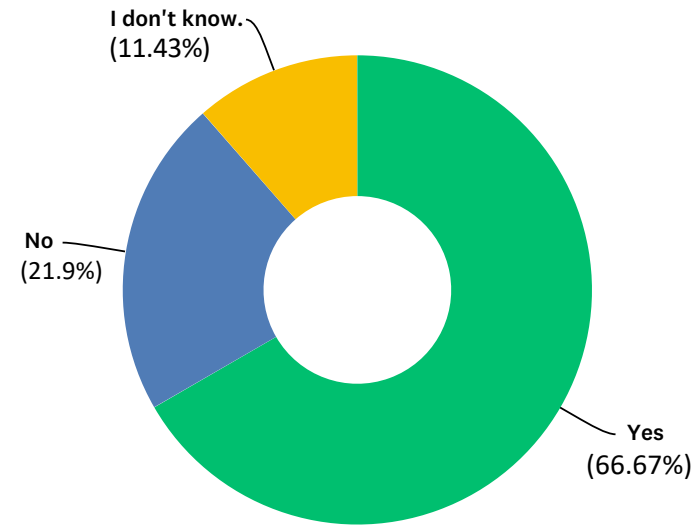
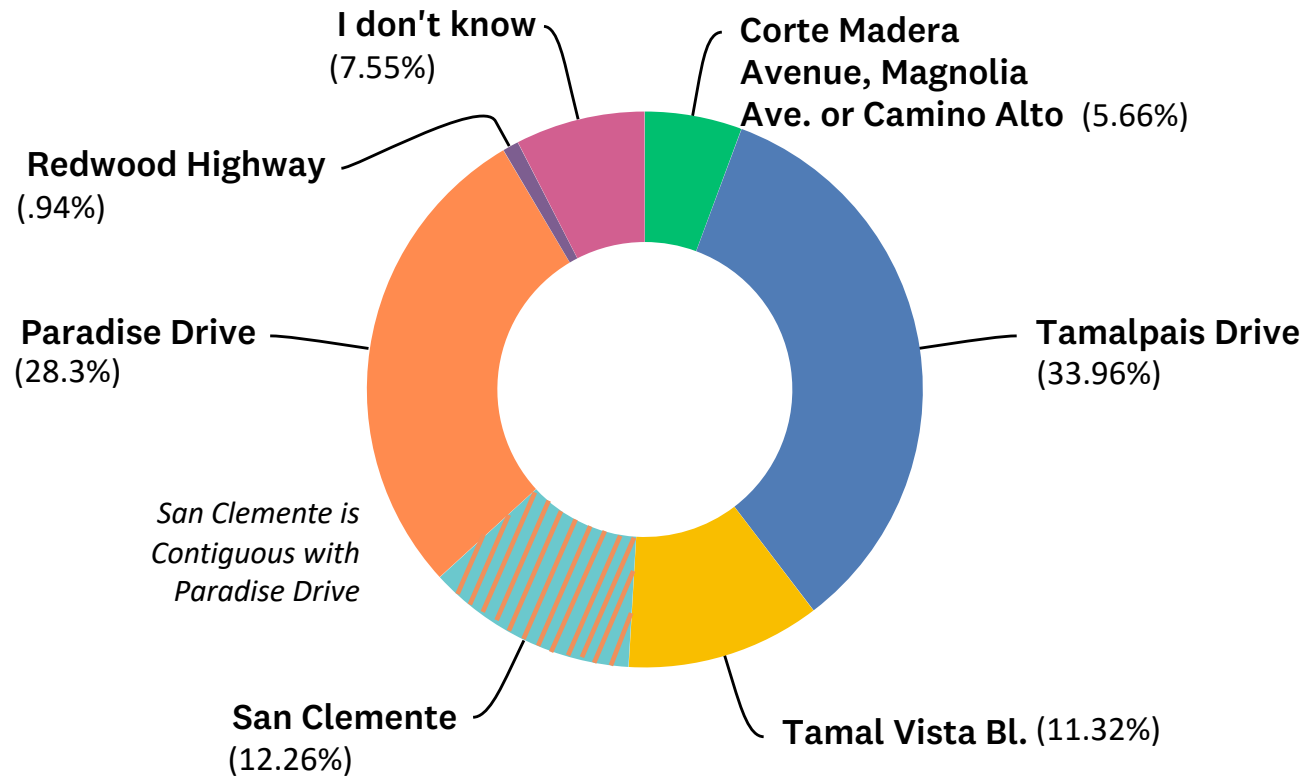
1. Climate Change
2. Prevent Flooding
3. Quality of Life, Minimize Wildfire Risk, Housing Affordability (tie)



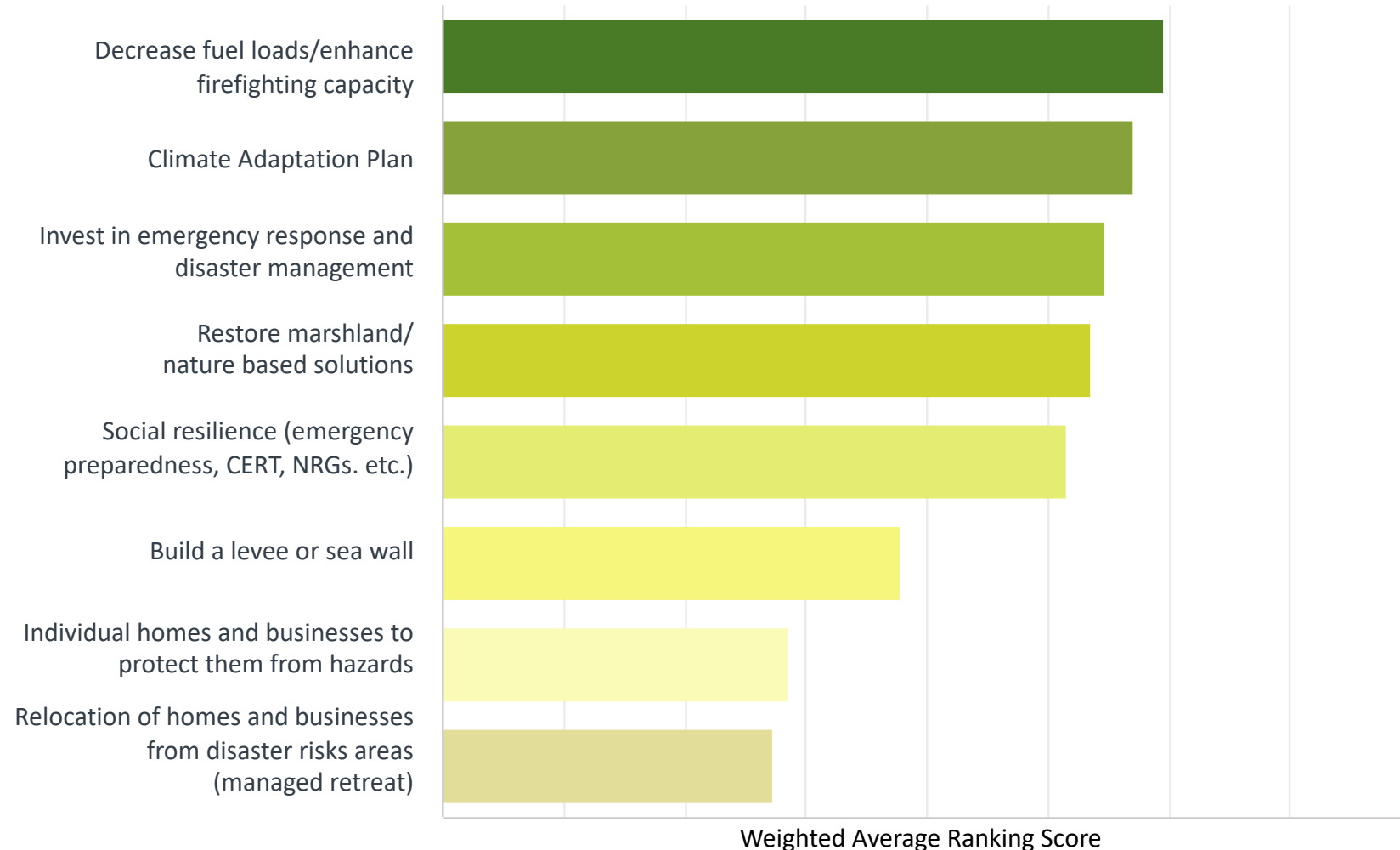


# What route you would take out of your neighborhood in the event of an emergency evacuation? If that route is compromised, does an alternative route exist for you?

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

