## Western Colorado Wildfire Survey

We invite you to participate in this research study to better understand decisions homeowners make about wildfire risk. YOUR participation will help us understand how people who live with wildfire risk make choices under different hypothetical conditions.

OVER18 (n=1281)
You must be 18 or over to participate. Are you at least 18 years old?
Yes 99.7\%
No $\rightarrow$ Do not complete the survey. . $08 \%$
OWNER ( $\mathrm{n}=1276$ )
You must be 18 or over to participate. Are you at least 18 years old?
Yes 97.7\%
No $\rightarrow$ Do not complete the survey. 2.1\%
This survey is part of a study is being conducted by the University of Colorado and is completely voluntary. The survey will take about 20 minutes to complete. We realize that your time is valuable, but we hope that you can find the time to fill out the survey. YOUR participation will help us understand how people who live with wildfire risk make choices under different hypothetical conditions.

We will ask you to consider a number of scenarios in which the vegetation changes or the actions of neighbors change. Since there are lots of possible scenarios, you will be shown just a few. Other people taking the survey will likely see other scenarios.

We will make every effort to maintain the confidentiality of the study data. No information about individuals who participate in the study will ever be published; all results will be presented in summary form. All records and data will be kept secure.

There are no foreseeable risks associated with your participation in the survey.
AGREE ( $\mathrm{n}=1238$ )
Do you agree to participate in this survey?
$\square$ Yes 98.9\%
$\square$ No $\rightarrow$ Do not complete the survey. 1.1\%

FINISHED ( $\mathrm{n}=1284$ ) YES: 77.8\% NO: 22.2\%
WEB ( $\mathrm{n}=1147$ ) 89.3\%; MOBILE $(\mathrm{n}=119) 9.3 \%$; PAPER $(\mathrm{n}=18) 1.4 \%$

1. What do you think the chances are that a wildfire will start on or spread to your property in the next five years? (Draw an $X$ on the line to show what you think the chances are.)
MY_PROB ( $\mathrm{n}=1083$ ) Mean $=17.38$

2. IF a wildfire starts on or spreads to your property, what do you think is the chance that your home will be destroyed or severely damaged? (Draw an $X$ on the line to show what you think the chances are.)

MY_CONS ( $\mathrm{n}=1065$ ) Mean = 32.42

| No Chance |  |  |  |  |  |  |  |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |  |
| Likelihood wildfire damages <br> or destroys home |  |  |  |  |  |  |  |  |  |  |  |  |


3. What actions have you taken to reduce the risk of wildfire on your property? (Check all that apply) (n = 1192)
$\square$ Reduced vegetation within 30 feet of my home MY_MITIGATE1 53.4\%Reduced vegetation on my property in the area beyond the 30 foot perimeter of my home (2) MY_MITIGATE2 32.2\%Made structural improvements to reduce the risk of wildfire (improved roofing, siding, etc.) MY_MITIGATE3 29.1\%Other (specify): $\qquad$ MY_MITIGATE4 21.6\%

HYPOTHETICAL MITIGATION SCENARIOS - DESCRIPTION AND DATA SUMMARY This section of the survey included a set of hypothetical scenarios in which respondents were shown "their" property and four neighboring properties and were asked to provide their risk perceptions and mitigation choices for each scenario. A set of detailed instructions was presented at the beginning of this section describing the task, and then each respondent completed 2 practice tasks and 6 additional tasks (8 scenarios total). There were a total of 36 possible scenarios, which were randomly assigned across respondents through the online Qualtrics software. A sample task is shown below, and the full list of scenarios with corresponding response frequencies is provided in the table on the following pages. In the main respondent-level dataset, variable names are given by the stubs shown below plus the task ID. A recoded choice-level dataset includes one row for each choice task (i.e., 8 rows per respondent). Variable names in this dataset are the stubs shown below.

## EXAMPLE SCENARIO

Imagine your property and your four neighboring properties look like this (scenarios image shown here - see table):
Choice-level variables included in choice-recode dataset only:

| Variable name | Description | n | Values \& Frequencies |
| :---: | :---: | :---: | :---: |
| TID | Task ID | 7430 | (See table below for list of task IDs) |
| OWN | Own property condition | 7430 | Both zones dense (0): 50.3\% Zone 1 Sparse (1): 49.7\% |
| NEIGHBMIT | Number of mitigated neighbors | 7430 | $0: 55.8 \%$ $3: 10.9 \%$ <br> $1: 11.0 \%$ $4: 11.1 \%$ <br> $2: 11.2 \%$  |
| NEIGHBNAT | Number of naturally sparse neighbors | 7430 | $0: 55.4 \%$ $3: 11.2 \%$ <br> $1: 10.9 \%$ $4: 11.1 \%$ <br> $2: 11.4 \%$  |
| NEIGHBSPARSE | Total number of sparse neighbors (mitigated+natural) | 7430 | $0: 11.2 \%$ $3: 22.1 \%$ <br> $1: 21.9 \%$ $4: 22.2 \%$ <br> $2: 22.6 \%$  |
| COST | Cost of mitigation | 7430 | Low cost / 50\% cost share (0): 49.6\% High / full cost (1): 50.4\% |

In this scenario, what do you think the chances are that a wildfire will start on or spread to your property in the next five years? (Draw an X on the line to show what you think the chances are.)

PROB(tid) $n=7160$ Mean: 43.6 Median: 41 Min: 1 Max: 100


In this scenario, IF a wildfire starts on or spreads to your property, what do you think is the chance that your home will be destroyed or severely damaged? (Draw an $X$ on the line to show what you think the chances are.)

CONS(tid) $n=7135$ Mean: 61.2 Median: 67 Min: 2 Max: 100

| No Chance |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |

Likelihood wildfire damages or destroys home

## MITIGATION PACKAGES

A wildfire mitigation company has visited your property and provided you with the following cost estimates. (Note that these costs are per zone, so if you wanted to purchase mitigation in both zones, you would need to buy both packages.)
Your local volunteer fire department has also given you an estimate of the amount of time it would take a fit adult to complete all of the actions in each package.

## FULL COST

| Mitigation Package Descriptions | Cost Estimate | Time Estimate |
| :---: | :---: | :---: |
| ZONE 1 Package: House to 30 Feet <br> - "Fire-free" area created within five feet of home by removing fuels and using nonflammable landscaping. <br> - Conifer trees spaced 30 feet between crowns. <br> - Trees and shrubs pruned six to ten feet from ground. <br> - Leaf clutter and dead and overhanging branches removed. | \$300 | 8-10 hours |
| ZONE 2 Package: 30 Feet to Property Line <br> - Trees spaced 30-50 feet between clusters of two to three trees, or 20-40 feet between individual trees. <br> - Remove smaller conifers growing between taller trees. <br> - Remove heavy accumulation of woody debris. <br> - Reduce density of tall trees so canopies are not touching. | \$3500 | $\begin{gathered} 20 \text { days } \\ \text { (180 } \\ \text { hours) } \end{gathered}$ |

## COST SHARING

Additional text shown to respondent: In this case, a COST SHARING program is available that reduces the amount that you would have to pay for the mitigation services.

| Mitigation Package Descriptions | Cost Estimate | Time Estimate |
| :---: | :---: | :---: |
| ZONE 1 Package: House to 30 Feet <br> - "Fire-free" area created within five feet of home by removing fuels and using non-flammable landscaping. <br> - Conifer trees spaced 30 feet between crowns. <br> - Trees and shrubs pruned six to ten feet from ground. <br> - Leaf clutter and dead and overhanging branches removed. | $\$ 300$ $\$ 150$ (50\% cost share) | $8-10$ <br> hours |
| ZONE 2 Package: 30 Feet to Property Line <br> - Trees spaced 30-50 feet between clusters of two to three trees, or 20-40 feet between individual trees. <br> - Remove smaller conifers growing between taller trees. <br> - Remove heavy accumulation of woody debris. <br> - Reduce density of tall trees so canopies are not touching. | $\$ 3500$ $\$ 1750$ $(50 \%$ cost share $)$ | 20 days (180 hours) |

Under these conditions, which would you choose?

|  | PURCHASE PACKAGE | DO IT YOURSELF | NEITHER |
| :---: | :---: | :---: | :---: |
| ZONE 1 CHOICE(tid)_1 $\mathrm{n}=3,484$ | $\begin{gathered} \square \\ 43.1 \% \end{gathered}$ | $\begin{gathered} \square \\ 52.3 \% \end{gathered}$ | $\begin{gathered} \square \\ 4.1 \% \end{gathered}$ |
| ZONE 2 CHOICE(tid)_2 $n=7,151$ | $\stackrel{\square}{\square 1.7 \%}$ | $\begin{gathered} \square \\ 47.4 \% \end{gathered}$ | $\begin{gathered} \square \\ 10.8 \% \end{gathered}$ |

## Scenario Description



Scenario Description


## Scenario Description



Scenario Description
Responses

|  |  |  |  |  |  |  |  | Zone 1 (CHOICE_1) |  |  | Zone 2 (CHOICE_2) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Task <br> TID | Own | Neighb | Cost | Icon | N | PROB | CONS | Buy <br> (1) | DIY <br> (2) | Neither (3) | Buy <br> (1) | DIY <br> (2) | Neither (3) |
| 251* | Zone 1 Sparse | $5 \text { - Two }$ <br> Mitigated | $\begin{aligned} & \text { Full } \\ & \text { Cost } \end{aligned}$ |  | 210 | 47 | 59 |  |  |  | 30\% | 59\% | 11\% |
| 252* | Zone 1 Sparse | 5 - Two <br> Mitigated | Half Cost |  | 199 | 44 | 56 |  |  |  | 43\% | 51\% | 6\% |
| 161* | All Dense | 6 - Three Sparse | Full Cost |  | 188 | 39 | 60 | 35\% | 59\% | 6\% | 27\% | 55\% | 14\% |
| 162* | All Dense | 6 - Three Sparse | Half <br> Cost |  | 206 | 37 | 58 | 44\% | 47\% | 6\% | 51\% | 34\% | 12\% |
| 261* | Zone 1 <br> Sparse | 6 - Three Sparse | Full Cost |  | 203 | 38 | 52 |  |  |  | 28\% | 62\% | 10\% |
| 262* | Zone 1 <br> Sparse | 6 - Three Sparse | Half Cost |  | 209 | 38 | 51 |  |  |  | 49\% | 44\% | 7\% |

## Scenario Description

## Responses

|  |  |  |  |  |  |  |  | Zone 1 (CHOICE_1) |  |  | Zone 2 (CHOICE_2) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Task <br> TID | Own | Neighb | Cost | Icon | N | PROB | CONS | Buy <br> (1) | DIY <br> (2) | Neither (3) | Buy <br> (1) | $\begin{aligned} & \text { DIY } \\ & (2) \\ & \hline \end{aligned}$ | Neither (3) |
| 171* | All <br> Dense | 7 - Three <br> Mitigated | $\begin{aligned} & \text { Full } \\ & \text { Cost } \end{aligned}$ |  | 195 | 39 | 58 | 34\% | 60\% | 2\% | 36\% | 50\% | 12\% |
| 172* | All Dense | 7 - Three Mitigated | Half <br> Cost |  | 199 | 37 | 58 | 49\% | 41\% | 2\% | 48\% | 40\% | 8\% |
| 271* | Zone 1 Sparse | 7 - Three <br> Mitigated | Full Cost |  | 205 | 36 | 50 |  |  |  | 24\% | 62\% | 13\% |
| 272* | Zone 1 Sparse | 7 - Three <br> Mitigated | Half Cost |  | 197 | 35 | 49 |  |  |  | 51\% | 40\% | 9\% |
| 181 | All Dense | $8-\text { All }$ <br> Sparse | Full Cost |  | 204 | 31 | 58 | 36\% | 54\% | 4\% | 31\% | 50\% | 13\% |
| 182 | All Dense | $8 \text { - All }$ <br> Sparse | Half Cost |  | 190 | 32 | 61 | 46\% | 48\% | 4\% | 45\% | 46\% | 10\% |

## Scenario Description



* In these scenarios, the position of the dense and sparse neighbors' properties was randomized in the images displayed across respondents to test whether these positions affected responses.

Please think about the choices you made in these different scenarios.
4. When you were making decisions about mitigation on your property, how important were each of the following factors?

|  | Not at all <br> important | Slightly <br> important | Somewhat <br> important | Very <br> important | Extremely <br> important |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Whether your neighbors' vegetation was dense <br> or sparse <br> NEIGH.DENSE.VEG ( $\mathrm{n}=984$ ) | $5.4 \%$ | $7.0 \%$ | $18.6 \%$ | $48.3 \%$ | $20.7 \%$ |
| Whether or not your neighbors had taken <br> action to reduce fuels on their properties <br> NEIGH.MITIGATION ( $\mathrm{n}=983$ ) | $6.0 \%$ | $8.3 \%$ | $19.5 \%$ | $45.2 \%$ | $21.0 \%$ |
| The cost (in dollars) of the mitigation packages <br> MITIGATION.COST ( $\mathrm{n}=982$ ) | $9.4 \%$ | $11.2 \%$ | $26.5 \%$ | $31.2 \%$ | $21.8 \%$ |
| The time required to complete the mitigation <br> actions <br> MITIGATION.TIME ( $\mathrm{n}=980$ ) | $15.8 \%$ | $18.9 \%$ | $32.0 \%$ | $22.7 \%$ | $10.6 \%$ |
| The physical effort required to complete the <br> mitigation actions <br> MITIGATION.PHYSICAL ( $\mathrm{n}=980$ ) | $15.7 \%$ | $19.8 \%$ | $30.8 \%$ | $21.0 \%$ | $12.7 \%$ |

5. What are some of the reasons why your neighbors' fuel conditions might affect your mitigation choice? $\mathrm{n}=565$
A total of 565 participants included a text response to this question. Responses varied greatly, however the majority of the respondents described what we would characterize as "risk interdependency" - that the conditions on neighboring properties affect one's own risk. Social norms are also mentioned by several respondents and included feeling social pressure to mitigate as well as hoping that mitigation would set a community example. These data will be further analyzed.

TALKFIRE.NEIGH ( $\mathrm{n}=1002$ )
6. Have you ever talked about wildfire issues with any adjacent neighbors who share a property line with you or are across a street from your property?Yes 32.9\%
$\square$ No 67.1\%

OPINION.NEIGH ( $\mathrm{n}=1005$ )
7. How much do the opinions of the adjacent neighbors who share a property line or area across the street from your property influence your wildfire mitigation decisions?
$\square$ None $23.4 \%$
Little 18.8\%Some 32.1\%
Quite a bit 21.5\%A lot 4.2\%

TALKFIRE.COMM ( $\mathrm{n}=1001$ )
8. Have you ever talked about wildfire issues with community members whose properties do not directly neighbor your property?Yes 35.5\%No 64.5\%
OPINION.COMM ( $\mathrm{n}=1003$ )
9. How much do the opinions of community members whose properties do not physically neighbor your property influence your wildfire mitigation decisions?None 23.2\%Little 22.2\%Some 38.0\%
Quite a bit 14.0\%A lot 2.6\%
10. How much do you agree or disagree with the following statements about wildfire risk?

|  | Strongly <br> Disagree | Disagree | Neither <br> Agree nor <br> Disagree | Agree | Strongly <br> Agree |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Wildfires started by humans are a major threat to my <br> property. <br> FIRESTATE1_1 (n = 994) | $8.1 \%$ | $21.2 \%$ | $21.1 \%$ | $36.3 \%$ | $13.2 \%$ |
| Wildfires that start naturally are a major threat to my <br> property. <br> FIRESTATE1_2 ( $n=991$ ) | $8.8 \%$ | $22.7 \%$ | $24.2 \%$ | $34.7 \%$ | $9.6 \%$ |
| It's very likely that a wildfire will happen in my <br> community (in the next 5 years). <br> FIRESTATE1_3 ( $n=990$ ) | $12.3 \%$ | $28.0 \%$ | $26.9 \%$ | $26.1 \%$ | $6.8 \%$ |
| If a fire occurs (in the next 5 years), the <br> consequences in my community will be severe. <br> FIRESTATE1_4 ( $n=989$ ) | $6.5 \%$ | $24.1 \%$ | $28.6 \%$ | $31.4 \%$ | $9.4 \%$ |
| Local resources will be able to suppress a nearby <br> wildfire before it becomes a major event <br> FIRESTATE1_5 ( $n=995$ ) | $4.8 \%$ | $13.9 \%$ | $24.7 \%$ | $47.9 \%$ | $8.6 \%$ |
| It is the responsibility of private property owners to <br> take action to reduce wildfire risk. <br> FIRESTATE1_6 ( $n=994)$ | $1.0 \%$ | $1.4 \%$ | $7.5 \%$ | $54.6 \%$ | $35.4 \%$ |
| It is the responsibility of public land managers to take <br> action to reduce wildfire risk from public lands. <br> FIRESTATE1_7 ( $n=994$ ) | $1.9 \%$ | $6.1 \%$ | $14.5 \%$ | $52.1 \%$ | $25.4 \%$ |
| I am not concerned about wildfire happening because <br> my insurance will cover any losses. <br> FIRESTATE1_8 ( $n=992$ ) | $37.1 \%$ | $37.7 \%$ | $20.9 \%$ | $3.4 \%$ | $0.9 \%$ |

11. In general, how much do you agree or disagree with your neighbors and community members about ...

|  | Strongly Disagree with neighbors and community members | Disagree | Neither Agree nor Disagree | Agree | Strongly Agree with neighbors and community members |
| :---: | :---: | :---: | :---: | :---: | :---: |
| the threat of human-caused wildfires? FIRESTATE2_1 ( $\mathrm{n}=980$ ) | 1.0\% | 2.7\% | 45.1\% | 43.2\% | 8.1\% |
| the threat of naturally caused wildfires? FIRESTATE2_2 ( $\mathrm{n}=979$ ) | 0.9\% | 2.7\% | 42.1\% | 46.9\% | 7.5\% |
| the likelihood of a fire occurring? FIRESTATE2_3 ( $\mathrm{n}=973$ ) | 1.1\% | 4.5\% | 48.6\% | 40.5\% | 5.2\% |
| the consequences if a fire occurs? FIRESTATE2_4 ( $\mathrm{n}=979$ ) | 0.9\% | 2.1\% | 42.3\% | 48.0\% | 6.6\% |
| ability of local resources to suppress a wildfire? <br> FIRESTATE2_5 ( $\mathrm{n}=979$ ) | 0.5\% | 3.4\% | 41.0\% | 48.1\% | 7.0\% |
| the responsibility of private property owners to reduce wildfire risk? <br> FIRESTATE2_6 ( $\mathrm{n}=979$ ) | 0.7\% | 3.2\% | 36.7\% | 48.2\% | 11.2\% |
| the responsibility of public land managers to reduce wildfire risk? <br> FIRESTATE2_7 ( $\mathrm{n}=977$ ) | 0.8\% | 4.6\% | 39.8\% | 45.6\% | 9.1\% |
| the role of private insurance in protecting owners from wildfire risk? <br> FIRESTATE2_8 ( $\mathrm{n}=973$ ) | 2.8\% | 9.6\% | 51.9\% | 31.0\% | 4.7\% |

SLACK1 ( $\mathrm{n}=991$ )
12. How many of your adjacent neighbors who share a property line or are across the street have dense vegetation that may increase your fire risk?
$\square$ None 48.5\%A few 30.9\%Some 12.0\%Most 5.8\%
All 1.9\%Don't know 0.9\%

NEIGHACT ( $\mathrm{n}=990$ )
13. How many of your adjacent neighbors who share a property line or are across the street from your property have taken action to reduce the risk of wildfire on their property?

None 39.8\%
A few 23.5\%
Some 10.7\%Most 12.6\%All $5.6 \%$Don't know 7.8\%

COMMACT ( $\mathrm{n}=988$ )
14. How many community members whose properties do not physically neighbor yours have taken action to reduce the risk of wildfire on their property?

None 18.3\%A few 24.4\%Some 23.3\%Most 9.2\%All 1.5\%Don't know 23.3\%
15. To the best of your knowledge, has your community had a...

|  | In your community |  |  | Have you participated? |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes | No | Don't know | Yes | No | Don't know | Not applicable |
| community event about wildfire risk? <br> EVENTS_1_1 ( $\mathrm{n}=983$ ) <br> EVENTS_2_1 ( $\mathrm{n}=816$ ) | 28.0\% | 28.2\% | 43.8\% | 16.9\% | 49.5\% | 2.5\% | 31.1\% |
| community email list, list serve, or directory for sharing wildfire information? <br> EVENTS_1_2 ( $\mathrm{n}=978$ ) <br> EVENTS_2_2 $(\mathrm{n}=789)$ | 17.5\% | 32.4\% | 50.1\% | 14.6\% | 44.6\% | 6.0\% | 34.9\% |
| chipper program? <br> EVENTS_1_3 ( $\mathrm{n}=971$ ) <br> EVENTS_2_3 $(\mathrm{n}=793)$ | 24.1\% | 30.9\% | 45.0\% | 15.0\% | 47.0\% | 6.3\% | 31.7\% |
| cost-sharing grant for fire mitigation? <br> EVENTS_1_4 ( $\mathrm{n}=972$ ) <br> EVENTS_2_4 $(\mathrm{n}=786)$ | 8.2\% | 32.1\% | 59.7\% | 4.6\% | 49.5\% | 8.4\% | 37.5\% |
| evacuation plan? <br> EVENTS_1_5 ( $\mathrm{n}=972$ ) <br> EVENTS_2_5 ( $\mathrm{n}=787$ ) | 15.5\% | 31.4\% | 53.1\% | 11.8\% | 46.5\% | 9.0\% | 32.7\% |
| neighborhood watch? <br> EVENTS_1_6 ( $\mathrm{n}=969$ ) <br> EVENTS_2_6 ( $\mathrm{n}=793$ ) | 21.7\% | 39.3\% | 39.0\% | 18.3\% | 42.4\% | 7.1\% | 32.3\% |

## 16. Have you ever....

| helped a neighbor or community member reduce wildfire risk? <br> HELP_1 ( $n=986$ ) | Yes | No |
| :--- | :---: | :---: |
| received help from a neighbor or community member to reduce wildfire risk? <br> HELP_2 $(n=983)$ | $26.6 \%$ | $73.4 \%$ |
| worked on community properties to reduce wildfire risk? <br> HELP_3 $(n=979)$ | $13.5 \%$ | $86.5 \%$ |

FIREPROP ( $\mathrm{n}=956$ )
17. Has a fire ever come close enough that you thought it might reach your property?
$\square$ Yes 20.1\%No 79.9\%

## 18. Have you ever ...

| received a reverse 911 or other official notification to evacuate due to a <br> wildfire? <br> REVERSE911 ( $\mathrm{n}=990$ ) | Yes | No |
| :--- | :---: | :---: |
| evacuated due to a wildfire? <br> EVACUATED ( $\mathrm{n}=987$ ) | $8.8 \%$ | $91.2 \%$ |
| had a wildfire burning on your land? <br> FIRE_ON_LAND ( $\mathrm{n}=988$ ) | $8.6 \%$ | $91.4 \%$ |
| had smoke damage to your residence from a wildfire? <br> SMOKE_DAMAGE ( $\mathrm{n}=989$ ) | $2.9 \%$ | $97.1 \%$ |
| had damage to your residence from a wildfire? <br> HOME_DAMAGED ( $\mathrm{n}=988$ ) | $1.1 \%$ | $98.9 \%$ |
| lost a home due to wildfire? <br> HOME_DESTROYED $(\mathrm{n}=984)$ | $0.3 \%$ | $99.7 \%$ |

EVAC_OTHER ( $\mathrm{n}=988$ )
19. Do you know anyone (in Colorado or elsewhere) who has been evacuated from her or his home due to a wildfire?Yes 58.5\%No 41.5\%

HOME_DAM_OTHER ( $\mathrm{n}=989$ )
20. Do you know anyone whose home has been damaged or lost due to a wildfire?Yes 35.4\%
$\square$ No 64.6\%

We are trying to understand the extent to which insurance companies are reaching out to share information with their policy holders about wildfire risk. We are interested in your experience.

INSURE ( $\mathrm{n}=998$ )
21. Do you have homeowners' insurance?

Yes 98.7\%
$\square$ No 1.3\%
22. To the best of your knowledge, does your homeowners' insurance policy cover ...

| the full replacement value of your home? | Yes | No | Don't know |
| :--- | :---: | :---: | :---: |
| INS_REPLAC_1 $(\mathrm{n}=979)$ | $80.3 \%$ | $7.8 \%$ | $12.0 \%$ |
| your trees and landscaping? <br> INS_REPLAC_2 $(\mathrm{n}=967)$ | $12.4 \%$ | $33.6 \%$ | $54.0 \%$ |

## 23. Have you ever experienced any of the following?

| Difficulty obtaining a homeowners' insurance policy <br> INS_EXPER_1 ( $\mathrm{n}=992$ ) | Yes | No |
| :--- | :---: | :---: |
| Cancellation due to wildfire <br> INS_EXPER_2 ( $\mathrm{n}=992$ ) | $7.9 \%$ | $92.1 \%$ |
| Refusal to renew policy due to wildfire risk <br> INS_EXPER_3 ( $\mathrm{n}=991$ ) | $2.5 \%$ | $97.5 \%$ |
| Been contacted by insurance company about wildfire risk <br> INS_EXPER_4 ( $\mathrm{n}=992$ ) | $3.0 \%$ | $97.0 \%$ |
| Received information from insurance company about wildfire risk <br> INS_EXPER_5 ( $\mathrm{n}=991$ ) | $12.5 \%$ | $87.5 \%$ |
| Received information from insurance company about steps homeowners can take to <br> reduce wildfire risk <br> INS_EXPER_6 ( $\mathrm{n}=987$ ) | $23.4 \%$ | $76.6 \%$ |

24. Please tell us how much you agree or disagree with the following statements about yourself.

|  | Strongly <br> Disagree | Disagree | Neither <br> Agree nor <br> Disagree | Agree | Strongly <br> Agree |
| :--- | :---: | :---: | :---: | :---: | :---: |
| I am a daredevil. <br> DAREDEVIL ( $\mathrm{n}=981$ ) | $36.8 \%$ | $40.5 \%$ | $16.0 \%$ | $5.5 \%$ | $1.2 \%$ |
| I am not afraid to take risks with my money. <br> MONEY_RISKS ( $\mathrm{n}=981$ ) | $17.2 \%$ | $37.1 \%$ | $29.7 \%$ | $14.5 \%$ | $1.5 \%$ |
| I avoid any activities that could be harmful to <br> my health. <br> HEALTH_RISKS ( $\mathrm{n}=986$ ) $)$ | $4.1 \%$ | $20.3 \%$ | $23.9 \%$ | $40.0 \%$ | $11.8 \%$ |
| I spend a lot of time on home improvements. <br> HOME_IMPROVEMENTS $(\mathrm{n}=985)$ | $1.5 \%$ | $13.7 \%$ | $28.5 \%$ | $44.1 \%$ | $12.2 \%$ |

The last questions help us know a little more about you. Remember, all information will be kept confidential and is protected by the rules of University research.

PROPSIZE ( $\mathrm{n}=991$ )
25. What is the size of your property?
$\square$ Less than a quarter acre (<. 25 acre) 32.7\%Between a quarter acre and an acre 32.6\%1-5 acres 25.8\%
5-10 acres $5.1 \%$
$\square$ More than 10 acres 3.7\%
GENDER ( $\mathrm{n}=983$ )

## 26. Do you identify as...

Female 37.8\%Male 60.8\%
Other: $\qquad$ $1.3 \%$

AGE ( $\mathrm{n}=936$ )
27. What is your age? $\qquad$ Mean $=57.57$

RETIRED ( $\mathrm{n}=982$ )
28. Are you retired?Yes 36.2\%No 63.8\%

EDUC ( $\mathrm{n}=983$ )
29. What is your highest grade or year of school completed?

Some high school 0.6\%
$\square$ High school graduate 7.9\%Some college or technical school 15.9\%College or technical school graduate 39.9\%
Some graduate work 9.2\%Advanced degree 25.4\%
$\square$ Other: $\qquad$ 1.1\%

INCOME ( $\mathrm{n}=558$ )
30. What is your combined annual household income?Less than \$30,000 8.8\%\$30,000 - \$39,999 9.0\%\$40,000 - \$49,999 13.1\%\$50,000 - \$59,999 12.4\%\$60,000 - \$69,999 16.5\%\$70,000 - \$79,999 15.9\%\$80,000 - \$89,999 13.8\%\$90,000 - \$99,999 10.6\%\$100,000 or more 0\%

# Thank you for participating in this survey! Please use the space below if you have any questions, comments, or concerns about this survey. $\mathrm{n}=183$ 

A total of 183 respondents included a final comment. These comments ranged widely from feedback (positive and negative) on survey and recruitment procedures, gratitude for information associated with the survey, and details on fire experience, fire/forest conditions on actual property. These data will be further analyzed.

FOLD SURVEY HERE AND USE WHITE POSTAGE PAID ENVELOPE TO RETURN SURVEY


