Living with Wildfire in Lake County in 2023









Colorado State Forest Service Salida Field Office 7980 West Highway 50 Salida, CO 81201 Section 1: In this first section of the survey, we ask about your home in Lake County. Please answer the following questions with respect to your *Lake County home*.

 I.3. Do you rent out your Lake County home to others? (<i>Fill in one circle</i>) No, I do not rent out my home Yes, I rent out my home short-term Yes, I rent out my home long-term 1.4. In what year did you move to your Lake County home? (Fill in the blank) Year moved to my Lake County home 1.5. In what year was your Lake County home originally built? (<i>Fill in the blank</i>) Year my Lake County home was built 1.6. How aware of wildfire risk were you when you bought or decided to rent your Lake County home? (<i>Fill in one circle</i>) Very aware Somewhat aware Not aware 			-	•			n the cir					Incorrect	: () (3)	$ \mathbf{O} \mathbf{O} $
 Own: secondary home Own: secondary home Rent: I do not own this home 1.2. In a typical year, what months do you spend any time at your Lake County home? (<i>Fill in all that apply</i>) All 12 nonths Jan Feb Mar Apr May June July Aug Sept Oct Nov Dee O O O O O O O O O O O O O O O O O O O	1.1.				•		nty hom	e? (Fill	in one c	ircle)				
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(Fill in all that apply) All 12 nonths Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec O		0	R	ent: I do	not ow	n this h	nome							
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Section 2: In this section, we ask about your experience with, and preparation for, wildfire at your Lake County home.

- 2.1. What is the closest distance (as a crow flies) a wildfire has come to your Lake County property? (*Fill in one circle*)
 - O There has been a wildfire on my property
 - O Less than 2 miles away, but not on my property
 - O 2 to 10 miles away
 - O More than 10 miles away
 - O Not sure
- 2.2. Have you had any of the following wildfire experiences at your Lake County home? (*Fill in one circle per row*)

	No	Yes
I have evacuated from my Lake County home due to a wildfire or threat of a wildfire	0	0
My Lake County home has had wildfire smoke damage	0	0
My Lake County home has had wildfire damage	0	0
My Lake County home was destroyed by a wildfire	0	0

2.3. Do you currently have an evacuation plan in the event a wildfire threatens your Lake County home? (*Fill in one circle per row*)

	No	Yes	Not applicable
For the people in my household	0	0	
For the pets in my household and on my property	0	0	0
For livestock on my property	0	0	0

2.4. Have you completed any of the following actions to prepare for a **wildfire evacuation**, and do you want more information about how to complete any of the actions? (*Fill in all circles that apply*)

	Completed action	Want more information
Identify how I will be notified about an evacuation	0	0
Sign up for a wildfire evacuation notification system (Everbridge Emergency Alert Program)	0	0
Identify safe evacuation routes (multiple, if possible)	0	0
Identify a location that my household will evacuate to	0	0
Identify what to take and what to leave behind during an evacuation	0	0
Discuss evacuation with my neighbors	0	0
Create a checklist for steps to take before evacuating	0	0
Identify a place to stay during a long-term evacuation	0	0
Pack a "go bag" with items needed during an evacuation	0	0
Provide evacuation information to renters, if applicable	Ο	0

2.5. Please tell us about your experiences with your **homeowners insurance** for your Lake County home. (*Fill in one circle per row*)

	No	Yes	Don't know
Do you currently have homeowner's insurance?	0	0	
Has an insurance company ever provided information on reducing wildfire risk?	0	0	0
Has an insurance company ever refused to provide or renew insurance because of wildfire risk?	0	0	0
Has an insurance company charged a higher premium because of wildfire risk?	0	0	0
Has an insurance company ever given you a discount on your premium because you have reduced wildfire risk on your property?	0	0	0
Do you think your home is adequately insured against loss from a wildfire?	0	0	0
Has an insurance company ever required you to take action to reduce wildfire risk in order to continue coverage?	0	0	0
Has an insurance company offered private firefighting services?	0	0	0

Section 3: In this section, we ask about the characteristics of your Lake County home and the area near your Lake County home.

- 3.1. Does your Lake County home have any of the following roofing materials? (*Fill in all that apply*)
 - O Tile, metal, or asphalt shingles
 - O Wood (shake shingles)
- 3.2. Does your Lake County home have any of the following exterior siding materials? (*Fill in all that apply*)
 - O Noncombustible siding (tile, metal, brick, asphalt)
 - O Log or heavy timbers
 - O Maintained wood
 - O Weathered wood or vinyl
- 3.3. Does your Lake County home have a **combustible** balcony, deck, porch, or fence attached to the structure? (*Fill in one circle*)
 - O No
 - O Yes
- 3.4. What is the **closest** distance from your Lake County home to combustible items other than vegetation such as lumber, firewood, a propane tank, hay bales, flammable outdoor furniture, or other materials that could easily ignite, including an outbuilding/shed, detached garage, or other structure on your property? (*Fill in one circle*)
 - O More than 30 feet or no combustible items
 - O 10 30 feet
 - O 5 9 feet
 - O Less than 5 feet

- 3.5. What is the **closest** distance from your Lake County home to overgrown, dense, or unmaintained vegetation? (*Fill in one circle*)
 - O More than 100 feet
 - O 30 100 feet
 - O 5 29 feet
 - O Less than 5 feet
- 3.6. Which of the following best describes the **majority** of vegetation on your Lake County property between 100 and 150 feet from your home (the shaded part of the circle in the figure below)? That area might be outside your property boundary and include properties immediately surrounding you. (*Fill in one circle*)
- O Light: Grasses with isolated brush
- O Medium: Sparse brush and/or isolated trees (e.g., Lodgepole/aspen mix, thinned lodgepole stands with canopy separation)
- O Dense: Dense brush and/or dense trees (e.g., continuous closed canopy lodgepole pine)



- 3.7. What is the **closest** distance from your Lake County home to a neighboring home outside of your property? (*Fill in one circle*)
 - O More than 100 feet
 - O 30 100 feet
 - O 10 29 feet
 - O Less than 10 feet
- 3.8. The slope of a property refers to the steepness of the land. A large property may have steep, moderate, and gentle slopes. How would you describe the average slope within 150 feet of your Lake County home? (*Fill in one circle*)
 - O Steep Greater than 45%
 - O Moderate 20% to 45%
 - O Gentle Less than 20%



- 3.9. What is the **closest** distance from your Lake County home to a ridge, steep drainage, or narrow canyon? (*Fill in one circle*)
 - O More than 150 feet
 - O 50 150 feet
 - O Less than 50 feet
- 3.10. Do any of the following describe your driveway? My driveway... (Fill in one circle per row)

	No	Yes
has an overhead obstruction (e.g., tree limbs) lower than 15 feet	0	0
is narrower than 20 feet wide	0	0
is longer than 150 feet	0	0
has room for a fire truck to turn around	0	0

3.11. Do any of the following describe your address number? My address number... (*Fill in one circle per row*)

	No	Yes
is posted at the end of my driveway?	0	0
is reflective?	0	0
has 4-inch numerals?	0	0
is on a contrasting background (white letters on blue background)?	0	0
is made of noncombustible materials?	0	0

- 3.12. If the road you use to access your Lake County home was blocked during a wildfire, is there another road you could use to get out of your community? (*Fill in one circle*)
 - O No O Yes
- 3.13. Properties in your community are assessed for overall wildfire risk based on the items asked about in questions 3.1 3.12 above. What do you think is your Lake County property's current overall wildfire risk rating? (*Fill in one circle*)
 - O Low risk
 - O Moderate risk
 - O High risk
 - O Very high risk
 - O Extreme risk

Section 4: In this section, we ask about wildfire risk reduction activities.

- 4.1. Have you ever talked about wildfire issues with a neighbor? (Fill in one circle)
 - O No
 - O Yes
- 4.2. Have you done any of the following wildfire-related activities? (Fill in one circle per row)

	No	Yes
Removed large or dense vegetation near my Lake County home (e.g., trees, shrubs, brush)	0	0
Regularly cleared my roof and gutters of leaves and pine needles	0	0
Regularly mowed and raked around my Lake County home	0	0
Made my Lake County home more fire resistant (e.g., replaced roofing, siding, added hardscaping, added screening under eaves)	0	0
Helped neighbor(s) reduce vegetation on their properties	0	0
Helped reduce vegetation on community property (e.g., HOA, subdivision)	0	Ο
Reduced vegetation on nearby public lands (e.g., county, state, federal lands)	0	0
Participated in a community wildfire preparedness activity (e.g., meeting, chipper day)	0	0
Met with a wildfire professional at my Lake County home to evaluate and discuss my property's wildfire risk	0	0
Participated in a cost share program to reduce vegetation and wildfire risk	0	0
Interacted with public land managers (e.g., Colorado State Forest Service or U.S. Forest Service) about fuels reduction on nearby public lands	0	0
Applied for a Burn Permit in 2023	Ο	0

4.3. How much do you think each of the following factors increases the chances of a wildfire damaging your Lake County property **in the next 12 months**? (*Fill in one circle per row*)

	A lot	Somewhat	Not at all
Vegetation on my property	0	0	0
Physical characteristics of my house or other buildings (e.g., roofing or siding) on my property	0	0	0
Vegetation on my neighbors' properties	0	0	0
Vegetation on nearby public or large undeveloped land	0	0	0
Lack of nearby water supply (e.g., hydrant or cistern) for fire suppression	0	0	0

- 4.4. How many of your immediate neighbors have taken action to reduce wildfire risk on their properties (e.g., removing vegetation or replacing combustible siding)? (*Fill in one circle*)
 - O All my neighbors have taken action
 - O Most of my neighbors have taken action
 - O Some of my neighbors have taken action
 - O None of my neighbors have taken action
- 4.5. How acceptable are the following land management approaches to **reducing wildfire risk** in Lake County to you? (*Fill in one circle per row*)

	Extremely acceptable	Very acceptable	Moderately acceptable	Slightly acceptable	Not at all acceptable
Removing trees and other vegetation (thinning) on nearby public lands	0	0	0	0	0
Creating a fuel break on nearby public lands by removing all trees in a strip/corridor next to a community or other values at risk	0	0	0	0	Ο
Removing all trees in a defined area (about 2 to 6 acres) on nearby public lands (patch cut)	0	0	0	0	0
Removing trees and other vegetation along roadways for safer evacuation and emergency response	0	0	0	0	Ο
Burning piles of vegetation (slash piles) on nearby public lands	0	0	0	0	0
Conducting a prescribed fire ignited by fire professionals on nearby public lands	0	0	0	0	0
Allowing a naturally ignited fire to burn on nearby public lands, when and where appropriate	0	0	0	0	0
Removing trees and other vegetation on HOA property surrounding communities	0	0	0	0	0
Burning piles of vegetation (slash piles) on my or nearby <i>private</i> land	0	0	0	0	0

4.6. Land management actions to reduce wildfire risk can be grouped into two approaches:(1) burning vegetation and (2) manual or mechanical vegetation removal. How will these two approaches affect the following? (*Fill in two circles per row, one for each approach*)

	Approach	1: Burning v	egetation	Approach 2: Manual/mechanical vegetation removal			
	Improves	Neither improves nor worsens	Worsens	Improves	Neither improves nor worsens	Worsens	
Look of landscape in the first few years	0	0	0	0	0	0	
Long-term look of the landscape	0	0	0	0	0	0	
Forest health	0	0	0	0	0	0	
Water quality	0	0	0	0	0	Ο	
Recreation opportunities	0	0	Ο	0	0	0	

4.7. How acceptable are the following policy or regulatory approaches to **reducing wildfire risk** in Lake County to you? (*Fill in one circle per row*)

	Extremely acceptable	Very acceptable	Moderately acceptable	Slightly acceptable	Not at all acceptable
Growth policies or land use regulations that limit new development in fire-prone areas in Lake County	0	0	0	0	0
Building codes that require fire resistant materials for structures located in fire-prone areas	Ο	0	0	0	0
Development standards that require vegetation management (e.g., removing trees and mowing grass) on lots located in fire-prone areas	0	0	0	0	0
Temporarily shutting off the power grid during extreme fire risk days to avoid wildfire ignitions	0	0	Ο	0	0

Section 5: In this section, we ask about your notions, expectations, and risk perceptions related to wildfire.

5.1. How much do you agree or disagree with the following statements about wildfire? (*Fill in one circle per row*)

	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
With proper technology, we can control most wildfires.	0	0	0	0	0
We should put out wildfires that threaten human life.	0	0	0	0	0
We should put out wildfires that threaten homes.	0	0	0	0	0
During a wildfire, saving homes should be a priority over saving forests.	0	0	0	0	0
Wildfires are a natural part of a healthy forest/ecosystem.	0	0	0	0	0
I live here for the trees and will not remove any of them to reduce wildfire risk.	0	0	0	0	0
Managing the wildfire danger is a government responsibility, not mine.	0	0	0	0	0
Homeowners' actions to reduce wildfire are not effective.	0	0	0	0	0
My property is at risk of wildfire.	0	0	0	0	0
My effort to reduce wildfire risk on my property is not effective because of the heavy vegetation on my neighbors' properties.	0	0	0	0	0
Local firefighters have sufficient resources to keep a wildfire from spreading.	0	0	0	0	0
Local firefighters have sufficient resources to protect threatened homes.	0	0	0	0	0
Firefighters should put their lives at risk to protect my home.	0	0	0	0	0
Wildfires threaten my community water supply.	0	0	0	0	0
I plan to move out of the area in the next 12 months because of wildfires.	0	0	0	0	0
Development in fire-prone areas of Lake County increases the wildfire risk to my Lake County property.	0	0	0	0	0

5.2. If there is a wildfire on your Lake County property, how likely do you think it is that the following would occur? (*Fill in one circle per row*)

	Extremely likely	Very likely	Moderately likely	Slightly likely	Not at all likely	Not applicable
I would put the fire out.	0	0	0	0	0	0
The fire department would save my home.	0	0	0	0	0	0
My home would have smoke damage.	0	0	0	0	0	0
My home would have some physical damage.	0	0	0	0	0	0
My home would be destroyed.	0	0	0	0	0	0
I would lose money due to the loss of business or income on my property.	0	0	0	0	0	0
My trees and landscape would burn.	0	Ο	0	0	0	0
My neighbors' homes would be damaged or destroyed.	0	0	0	0	0	0
Direct flame would ignite my home.	0	0	Ο	0	0	0
Embers would ignite my home.	0	0	0	0	0	0
Nearby homes would ignite my home.	0	0	0	0	0	0

5.3. What do you think is the chance that a wildfire will be on your Lake County property in the next 12 months? (*Fill in one circle*)

For sure										No chance
100%	90%	80%	70%	60%	50%	40%	30%	20%	10%	0%
0	0	0	0	0	0	0	0	0	0	0
5.4.	chance		l destroy o	r property or severely				do you thir me?	nk is the	
For sure										No chance
100%	90%	80%	70%	60%	50%	40%	30%	20%	10%	0%
Ο	0	Ο	0	0	0	0	0	0	0	0

Section 6: In this section, we ask where you get information about wildfire, how useful the information is, how you receive information, and how you would like to receive information.

6.1. The following sources provide information about wildfire risk. If you have received information from one of these sources, how useful has it been? (*Fill in one circle per row*)

	Extremely useful	Very useful	Moderately useful	Slightly useful	Not at all useful	Fill in this circle if you have NOT received information from this source
Leadville/Lake County Fire Rescue	0	0	0	0	0	0
Community group (e.g., homeowners association)	0	0	Ο	0	0	0
Community wildfire ambassador	0	0	0	0	0	0
Local arborist/contractor	0	0	0	0	0	0
Lake County Office of Emergency Management	0	0	0	0	0	0
Local government	0	0	0	0	0	0
Arkansas River Watershed Collaborative	0	0	0	0	0	0
Firewise USA [®]	0	0	0	0	0	0
Ready, Set, Go! Program	0	0	0	0	0	0
Colorado Parks and Wildlife	0	0	0	0	0	0
Colorado State Forest Service (e.g., Live Wildfire Ready Program)	0	0	0	0	0	0
USDA Forest Service (San Isabel)	0	0	0	0	0	0
National Park Service	0	0	0	0	0	0
Bureau of Land Management	0	0	0	0	0	0
Media (newspaper, TV, radio, internet)	0	0	0	0	0	0

6.2. How do you currently receive information about wildfire risk reduction, and how would you prefer to receive information? (*Fill in all circles that apply*)

	I receive information from this source	I would like to receive information from this source
Email/e-newsletter	Ο	Ο
Mailed newsletter	0	0
Community meetings	0	0
Conversations with local wildfire specialists	Ο	Ο
Social media (Facebook, Twitter, Nextdoor)	0	0
Internet (non-social media)	0	0
TV news	0	0
Newspaper	Ο	Ο
Radio	0	0

Section 7: In this section, we would like to know why you do or do not take action to reduce the risk of wildfire to your Lake County property.

7.1. Do any of the following **prevent you** from taking action to reduce the wildfire risk on your Lake County property (e.g., cutting trees, changing roof/siding)? (*Fill in all that apply for each row*)

Personal	Financial cost	Time to do the work	Physical ability to do the work	None of these
resources	0	Ο	0	0
Lack of specific information	The factors contributing to my property's wildfire risk	How to reduce wildfire risk on my property	Where to dispose of vegetation/slash	None of these
about	0	Ο	0	0
Personal perspectives	I do not want to change the way my property looks	I do not think taking action would reduce my property's wildfire risk	It's a low priority to me	None of these
	0	0	0	0
Community	Lack of options for disposing vegetation/slash	Restrictions on the changes I can make to my property	Social pressure from neighbors	None of these
	0	0	0	0

7.2. Would any of the following **encourage you** to take action to reduce the wildfire risk on your Lake County property? (*Fill in all that apply for each row*)

Resources	Cost-share or financial assistance	Help doing the work	Recommended contractors	None of these
0	0	0	0	0
Information	A report describing my property's wildfire risk factors	Videos showing how to reduce risk on a property in my area	One-on-one visit with wildfire risk experts on my property	None of these
	0	0	0	0
Other	Feedback on the work I've done to reduce my property's risk	Recognition for taking action	Neighborhood group that organizes wildfire risk-reduction activities	None of these
	0	0	0	0

Section 8: In this section, we ask about personal and household characteristics. Your name will never be connected to your answers in any way.

8.1. In general, do you view yourself as someone who is very willing to take risks or not at all willing to take risks? (*Fill in one circle*)

Very willin to take ris	-									: at all willing o take risks
10	9	8	7	6	5	4	3	2	1	0
0	0	0	0	0	0	0	0	0	0	0

8.2. What is your age? (*Fill in the blank*)

_____ years old

- 8.3. Are you? (Fill in one circle)
 - O Male
 - O Female
 - O Other

8.4. What is the highest grade or year of school you completed? (*Fill in one circle*)

- O Less than high school
- O High school graduate
- O Some college or technical school
- O Technical or trade school
- O College graduate
- O Some graduate work
- O Advanced degree (M.D., M.A., M.S., Ph.D., etc.)

- 8.5. Which of the following best describes your current employment situation? (*Fill in one circle*)
 - O Employed full time (including self-employed)
 - O Employed part time (including self-employed)
 - O Unemployed or do not work outside of the home
 - O Retired
- 8.6. Which of the following categories describes your annual household income? (*Fill in one circle*)
 - O Less than \$24,999
 - O \$25,000 \$49,999
 - O \$50,000 \$74,999
 - O \$75,000 \$99,999
 - O \$100,000 \$199,999
 - O \$200,000 or more

Thank you for your help. Please use the space below to write any additional comments. Refer to the cover letter included in your mailing for contact information if you would like to schedule an onsite visit with a wildfire professional to learn how you can reduce risk on your property.



Leadville/Lake County Fire-Rescue 816 Harrison Avenue Leadville, CO 80461 719-293-1368

Dear Lake County Resident,

The University of Colorado, the Leadville/Lake County Fire-Rescue, and the Wildfire Research Center are partnering to send the "Wildfire Preparedness in 2023" survey to residents of the fire protection district. To create the most effective programs possible, Leadville/Lake County Fire-Rescue needs to understand steps you've taken to prepare for wildfire, how you would like to receive information about wildfire, and what might prevent or encourage you to reduce wildfire risk. The information you provide will help Leadville/Lake County Fire-Rescue and emergency responders better prepare for future fires as well as improve our outreach and education efforts. Results from the study will be shared with local, state, and federal groups considering wildfire risk management at the conclusion of the project.

Participation in this study is completely voluntary and will take about 5 minutes. We realize your time is valuable and we appreciate you taking the time to fill out the survey. **Please accept the enclosed \$10 as a token of our appreciation for your participation.**

This survey is anonymous. We are not collecting any personal information with this survey. After completing the survey, please fold it and put it in the postage paid return envelope. By returning the survey, you are acknowledging you understand your rights as a study participant and providing consent to participate (please see more details on the back of this letter).

If you have any questions about the survey, please email Hannah Brenkert-Smith at hannahb@colorado.edu. If you have any questions about the collaborative project, please feel free to call Fire Marshall Steve Boyle at 719-293-1368 or email at firemarshal@leadvillefire.org.

Thank you for participating. Sincerely,

Hannah Brenkert-Smíth

Hannah Brenkert-Smith Institute of Behavioral Science University of Colorado

Stephon Boyle

Steve Boyle Fire Marshall Leadville/Lake County Fire-Rescue







Your Rights as a Participant

We will make every effort to maintain the confidentiality of the study data. We are not collecting personally identifying information about individuals who participate in the study; we will present research results in summary form and keep all records and data secure.

There are no foreseeable risks associated with your participation in the survey.

You may withdraw from the study at any time and for any reason. If you have questions, concerns, or complaints about this research and you would like to talk to the research team, please contact Dr. Hannah Brenkert-Smith at hannahb@colorado.edu. This research has been reviewed and approved by an Institutional Review Board (IRB). You may talk to them at 303-735-3702 or <u>irbadmin@colorado.edu</u> if: your questions, concerns, or complaints are not being answered by the research team; you cannot reach the research team; you want to talk to someone besides the research team; you have questions about your rights as a research subject; or you want to get information or provide input about this research.



Sign up for our emergency notification system (Everbridge)





Leadville/Lake County Fire-Rescue 816 Harrison Avenue Leadville, CO 80461 719-293-1368

Estimado residente de Lake County,

La Universidad de Colorado, Leadville/Lake County Fire-Rescue, y el Wildfire Research Center se han unido para circular la encuesta "Preparación contra incendios forestales en 2023" a los residentes del distrito de protección contra incendios. Para crear los programas más efectivos posibles, Leadville/Lake County Fire-Rescue necesita saber qué pasos ha tomado para prepararse para un incendio forestal, cómo preferiría recibir información sobre incendios forestales y qué lo detiene o alienta a reducir su riesgo por incendio forestal. La información que provea le ayudará a Leadville/Lake County Fire-Rescue y a los servicios de emergencia a prepararse mejor contra los futuros incendios y a mejorar nuestros esfuerzos de comunicación y educación. Al concluir el proyecto, los resultados del estudio serán compartidos con grupos locales, estatales y federales involucrados en la gestión del riesgo por incendio forestal.

Su participación en este estudio es completamente voluntaria y tomará alrededor de 5 minutos. Apreciamos que su tiempo es valioso y agradecemos que se tome el tiempo de contestar la encuesta. Por favor, acepte los \$10 incluidos como símbolo de nuestro agradecimiento por su participación.

Esta encuesta es anónima. No estamos recolectando ninguna información personal con esta encuesta. Al terminarla, por favor dóblela y métala en el sobre de retorno con el costo prepagado. Al retornar la encuesta, está reconociendo que entiende sus derechos como participante en este estudio y dando su consentimiento para participar (Por favor vea más detalles al reverso de esta carta).

Si tiene cualquier duda sobre la encuesta, por favor comuníquese por email con Hanna Brenkert-Smith, al correo hannahb@colorado.edu. Si tiene dudas sobre el proyecto colaborativo, por favor comuníquese con el Jefe de Bomberos (Fire Marshall) Steve Boyle al teléfono 719-293-1368 o por email al correo firemarshal@leadvillefire.org.

Gracias por su participación. Sinceramente,

Hannah Brenkert-Smíth

- Doy/

Hannah Brenkert-Smith Institute of Behavioral Science University of Colorado

Steve Boyle Fire Marshall Leadville/Lake County Fire-Rescue







Sus derechos como participante

Haremos todo el esfuerzo posible por mantener la confidencialidad de los datos del estudio. No estamos recolectando ningún dato que identifique personalmente a los participantes del estudio; presentaremos los resultados de la investigación en forma de resumen y mantendremos todos los registros y datos seguros.

No hay ningún riesgo previsible asociado con su participación en la encuesta.

Puede retirarse del estudio en cualquier momento y por cualquier razón. Si tiene preguntas, preocupaciones o quejas sobre este estudio y le gustaría hablar con el equipo de investigación, por favor contacte a Dr. Hannah Brenkert-Smith al correo <u>hannahb@colorado.edu</u>. Esta investigación ha sido revisada y aprobada por una Junta Institucional de Revisión (Institutional Review Board (IRB)). Puede comunicarse con ellos al teléfono 303-735-3702 o al correo <u>irbadmin@colorado.edu</u> si: sus preguntas, preocupaciones o quejas no están siendo atendidas por el equipo de investigación; no puede ponerse en contacto con el equipo de investigación; desea hablar con alguien aparte del equipo de investigación; tiene dudas sobre sus derechos como participante en la investigación; o quiere recibir información o proporcionar información sobre esta investigación.



<u>Inscríbase</u> a nuestro sistema de notificación de emergencia (Everbridge).





Removing trees and other vegetation

(thinning) on nearby public lands

Wildfire Preparedness in 2023

1. Do you currently have an evacuation plan in the event a wildfire threatens your Lake County home? (Fill in one circle per row)

	No	Yes	Not applicable
For the people in my household	0	0	
For the pets in my household	0	0	0

2. Have you completed any of the following actions to prepare for a wildfire evacuation, and do you want more information about how to complete any of the actions? (Fill in all circles that apply) ı

				Completed action	Want more information	
	Identify how I will be notified about a	n evacuation		0	0	
	Sign up for a wildfire evacuation notifi (Everbridge Emergency Alert Program	•	1	0	0	
	Identify safe evacuation routes (multi	ple, if possible	2)	0	0	
	Identify a location that my household	will evacuate	to	0	0	
	Identify what to take and what to leave evacuation	e behind duri	ng an	0	0	
	Discuss evacuation with my neighbors	i		0	0	
	Create a checklist for steps to take be	fore evacuatir	ıg	0	0	
	Identify a place to stay during a long-t	erm evacuatio	on	0	0	
	Pack a "go bag" with items needed du	ring an evacu	ation	0	0	
	v much do you agree or disagree? I in one circle)	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
	Ay home is at risk of wildfire. O O				0	0
4. How	v acceptable is the following to uce wildfire risk? (<i>Fill in one circle</i>)	Extremely acceptable	Very acceptable	Moderately acceptable	Slightly acceptable	Not at all acceptable

Ο

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5. The following sources provide information about wildfire risk. If you have received information from one of these sources, how useful has it been? (*Fill in one circle per row*)

	Extremely useful	Very useful	Moderately useful	Slightly useful	Not at all useful	Fill in this circle if you have NOT received information from this source
Leadville/Lake County Fire Rescue	0	0	0	0	0	0
Community group	0	0	0	0	0	0
Lake County Office of Emergency Management	0	0	0	0	0	0
Local government	0	0	0	0	0	0
Ready, Set, Go! Program	0	0	0	0	0	0
Media (newspaper, TV, radio, internet)	0	0	0	0	0	0
St. George's Episcopal Church	0	0	0	0	0	0
Full Circle of Lake County	0	0	0	0	0	0

6. How do you currently receive information about wildfire risk reduction, and how would you prefer to receive information? (*Fill in all circles that apply*)

	I receive information from this source	I would like to receive information from this source
Email/e-newsletter	0	0
Mailed newsletter	0	0
Community meetings	0	0
Social media (Facebook, X, Nextdoor)	0	0
Internet (non-social media)	Ο	0

7. Do any of the following **limit your ability** to take action to reduce the wildfire risk to your Lake County home (e.g., reducing vegetation)? (*Fill in all that apply for each row*)

Personal	Financial cost	Time to do the work	Physical ability to do the work	None of these
resources	Ο	Ο	0	0
Lack of specific information about	The factors contributing to my home's wildfire risk	How to reduce wildfire risk to my home	Where to dispose of combustible items (ex. propane tanks, vegetation)	None of these
	···· 0 0	0	0	
Personal perspectives	I do not want to change the way my home looks	I do not think taking action would reduce my home's wildfire risk	It's a low priority to me	None of these
0		0	0	0
Community	Where to dispose of combustible items (ex. propane tanks, vegetation)	Restrictions on the changes I can make to my home	Social pressure from neighbors	None of these
	Õ	0	0	0

8. Would any of the following **encourage you** to take action to reduce the wildfire risk to your Lake County home? (*Fill in all that apply for each row*)

Resources	Cost-share or financial assistance	Help doing the work	Recommended contractors	None of these
	0	0	0	0
Information	A report describing my home's wildfire risk factors	Videos showing how to reduce risk on a home in my area	One-on-one visit with wildfire risk experts to my home	None of these
	0	0	0	0

Preparación contra incendios forestales en 2023

1. ¿Tiene en este momento un plan de evacuación en caso de que un incendio forestal amenace su casa en Lake County? (*Rellene un círculo por cada hilera*)

	No	Sí	No aplica
Para la gente que vive conmigo	0	0	
Para las mascotas que viven conmigo	0	0	0

 ¿Ha llevado a cabo cualquiera de los siguientes pasos para prepararse para una evacuación por incendio forestal, y quiere más información sobre cómo completar alguno de los pasos? (Rellene todos los círculos que apliquen)

	Paso completado	Quiero más información
Identificar cómo seré notificado sobre una evacuación	0	0
Inscribirme a un sistema de notificación de evacuación por incendio forestal (Everbridge Emergency Alert Program)	0	0
Identificar rutas seguras de evacuación (múltiples, si es posible)	0	0
Identificar un sitio a donde evacuar con mi familia	0	0
Identificar qué llevar conmigo y qué dejar atrás durante una evacuación	0	0
Discutir una posible evacuación con mis vecinos	0	0
Crear una lista de pasos a seguir antes de una evacuación	0	0
Identificar un lugar donde quedarnos durante una evacuación de largo plazo	0	0
Empacar una maleta de emergencia con los objetos que necesitaría durante una evacuación	0	0

Totalmente 3. ¿Qué tanto está de acuerdo con lo Totalmente De acuerdo Ni de acuerdo En de acuerdo ni en desacuerdo en siguiente? (Rellene un círculo) desacuerdo desacuerdo Mi casa está en riesgo de un incendio Ο Ο Ο Ο Ο forestal

4.	¿Qué tan aceptable es el siguiente paso para reducir el riesgo por incendios forestales? (<i>Rellene un círculo</i>)	Totalmente aceptable	Muy aceptable	Moderadame nte aceptable	Un poco aceptable	Inaceptable
	Retirar árboles y otra vegetación ("thinning") en tierras públicas cercanas	0	0	0	0	0

5. Las siguientes fuentes proveen información sobre el riesgo por incendios forestales. Si ha recibido información de alguna de estas fuentes, ¿qué tan útil le ha sido? (*Rellene un círculo por hilera*)

	Extremada mente útil	Muy útil	Moderadam ente útil	Un poco útil	Inútil	Llene este círculo si NO ha recibido información de esta fuente
Los Bomberos de Leadville/Lake County (Leadville/Lake County Fire-Rescue)	0	0	0	0	0	0
Grupo de la comunidad	0	0	0	0	0	0
Oficina de Manejo de Emergencias de Lake County (Lake County Office of Emergency Management)	0	0	0	0	0	0
Gobierno local	0	0	0	0	0	0
Programa En sus Marcas, Listos, ¡Fuera!	0	0	0	0	0	0
Medios de información (periódicos, TV, radio, internet)	0	0	0	0	0	Ο
St. George's Episcopal Church	0	0	0	0	0	0
Full Circle of Lake County	0	0	0	0	0	0

6. ¿Cómo recibe información actualmente sobre la reducción del riesgo por incendios forestales, y cómo preferiría recibir información? (*Rellene todos los círculos que apliquen*)

	Recibo información de esta fuente actualmente	Me gustaría recibir información de esta fuente
Email/boletín electrónico	0	0
Boletín por correo	0	0
Reuniones de la comunidad	0	0
Redes sociales (Facebook, X, Nextdoor)	0	0
Internet (no redes sociales)	Ο	0

 ¿Alguna de los siguientes factores limita su habilidad de tomar acción para reducir el riesgo por incendio forestal de su casa en Lake County (por ejemplo, reducir la vegetación)? (*Rellene todos los que apliquen en cada hilera*)

Recursos personales	Costo financiero	Duración del trabajo	Habilidad física para llevar a cabo el trabajo O	Ninguno de los anteriores O
Falta de información específica sobre	Los factores que contribuyen al riesgo por incendio forestal de mi casa	Cómo reducir el riesgo por incendio forestal de mi casa	Dónde desechar objetos combustibles (por ejemplo, tanques de propano, vegetación)	Ninguno de los anteriores
	0	0	0	0
Perspectivas personales	No quiero cambiar cómo se ve mi casa	No creo que tomar acción reduciría el riesgo por incendio forestal de mi casa	Es de baja prioridad para mí	Ninguno de los anteriores
	0	0	0	0
Comunidad	Dónde desechar objetos combustibles (por ejemplo, tanques de propano, vegetación)	Restricciones acerca de los cambios que puedo hacer a mi casa	Presión social de mis vecinos	Ninguno de los anteriores
	0	0	0	0

8. ¿Alguna de las siguientes **lo alentaría** a tomar acción para reducir el riesgo por incendio forestal a su casa en Lake County? (*Rellene todos los que apliquen en cada hilera*)

Recursos	Repartición de costos o	Ayuda para llevar a	Recomendaciones	Ninguno de los
	asistencia financiera	cabo el trabajo	de contratistas	anteriores
	O	O	O	O
Información	nor incondio toroctal do	cómo reducir el riesgo	Visita personal a mi casa de expertos en riesgo por incendio forestal O	Ninguno de los anteriores O

Wildfire Preparedness in 2023

MHP – 34 responses (13%): A 10; B6; C17; 1 unknown Language – English 59%; Spanish 41%

1. Do you currently have an evacuation plan in the event a wildfire threatens your Lake County home? (*Fill in one circle per row*)

	No	Yes	Not applicable
evacppl (n= 34) For the people in my household	53%	47%	
evacpets (n= 34) For the pets in my household	47%	29%	24%

2. Have you completed any of the following actions to prepare for a **wildfire evacuation**, and do you want more information about how to complete any of the actions? (*Fill in all circles that apply*)

(initial circles that apply)	Complet action		Want m informa	
Identify how I will be notified about an evacuation	evacact1 (n=7)	21%	evacinfo1 (n=26)	76%
Sign up for a wildfire evacuation notification system (Everbridge Emergency Alert Program)	evacact2 (n=8)	24%	evacinfo2 (n=27)	79%
Identify safe evacuation routes (multiple, if possible)	evactact3 (n=15)	44%	evacinfo3 (n=20)	59%
Identify a location that my household will evacuate to	evactact4 (n=12)	35%	evacinfo4 (n=24)	71%
Identify what to take and what to leave behind during an evacuation	evactact5 (n=17)	50%	evacinfo5 (n=17)	50%
Discuss evacuation with my neighbors	evactact6 (n=7)	21%	evacinfo6 (n=25)	74%
Create a checklist for steps to take before evacuating	evactact7 (n=9)	21%	evacinfo7 (n=23)	68%
Identify a place to stay during a long-term evacuation	evactact8 (n=9)	26%	evacinfo8 (n=26)	76%
Pack a "go bag" with items needed during an evacuation	evactact9 (n=13)	38%	evacinfo9 (n=21)	62%

3. How much do you agree or disagree? (Fill in one circle)	Strongly agree	Agree	Neither agree nor disagree	Disagree	Strongly disagree
state15_ <i>mh</i> My <i>home</i> is at risk of wildfire. p (n=34)	21%	44%	15%	9%	12%

4. How acceptable is the following to reduce wildfire risk? (<i>Fill in one circle</i>)		Extremely acceptable	Very acceptable	Moderately acceptable	Slightly acceptable	Not at all acceptable
accept1 (n=34)	Removing trees and other vegetation (thinning) on nearby public lands	44%	22%	12%	9%	15%

5. The following sources provide information about wildfire risk. If you have received information from one of these sources, how useful has it been? (*Fill in one circle per row*)

			Usefulness of information among respondents who received information from the source (sums to ~100%)					
		Received info from source		Extremely useful	Very useful	Moderately useful	Slightly useful	Not at all useful
Leadville/Lake County Fire Rescue	sourcerec1 (n= 11)	29%	sourceuse1 (n=11)	45%	55%	0%	0%	0%
Lake County Office of Emergency Management	sourcerec <mark>32</mark> (n= 7)	21%	sourceuse <mark>32</mark> (n= 7)	14%	14%	57%	0%	14%
Community group	sourcerec2 (n=9)	26%	sourceuse2 (n= 9)	22%	44%	33%	0%	0%
Local government	sourcerec <mark>29</mark> (n=7)	21%	sourceuse <mark>29</mark> (n=7)	0%	43%	57%	0%	0%
Ready, Set, Go! program	sourcerec <mark>24</mark> (n= 8)	24%	sourceuse <mark>24</mark> (n= 8)	0%	50%	50%	0%	0%
Media (newspaper, TV, radio, internet)	sourcerec <mark>44</mark> (n=14)	41%	sourceuse <mark>44</mark> (n= 13)	23%	23%	31%	8%	15%
St. George's Episcopal Church	sourcerec <mark>StG</mark> (n=8)	24%	sourceuse <mark>StG</mark> (n= 8)	0%	38%	50%	0%	13%
Full Circle of Lake County	sourcerec <mark>Cir</mark> (n=11)	29%	sourceuse <mark>Cir</mark> (n= 11)	0%	45%	36%	0%	18%

6. How do you currently receive information about wildfire risk reduction, and how would you prefer to receive information? (*Fill in all circles that apply*)

	l receive information source	from this	I would like to receive information from this source		
Email/e-newsletter	receiveinfo1 (n=4)	12%	wantinfo1 (n=19)	56%	

Mailed newsletter	receiveinfo2 (n=7)	21%	wantinfo2 (n=17)	50%
Community meetings	receiveinfo3 (n=5)	15%	wantinfo3 (n=13)	38%
Social media (Facebook, X , Nextdoor)	receiveinfo5 (n=11)	32%	wantinfo5 (n=13)	38%
Internet (non-social media)	receiveinfo6 (n=12)	35%	wantinfo6 (n=14)	41%

7. Do any of the following **limit your ability** to take action to reduce the wildfire risk to your Lake County home (e.g., reducing vegetation)? (*Fill in all that apply for each row*)

Personal resources	factor1 (n=15) Financial cost	factor2 (n=12) Time to do the work	<mark>factor3_a (n=5)</mark> Physical ability to do the work	factorno1 (n=11) None of these
	44%	35%	15%	32%
	factor11 (n=13)	factor4_ mh (n=19)	factor12_ mh (n=13)	factorno2 (n=9)
Lack of specific information about	The factors contributing to my property's wildfire risk	How to reduce wildfire risk to my home	Where to dispose of combustible items (ex. propane tanks, vegetation)	None of these
	32%	56%	38%	26%
	factor6_mh (n=4)	factor5_a mh (n=8)	factor13 (n=4)	factorno3 (n=19)
Personal perspectives	I do not want to change the way my home looks	I do not think taking action would reduce It's a low priority to <i>my home's</i> wildfire me risk		None of these
	12%	24%	12%	56%
	factor14_ mh (n=14)	factor9_a mh (n=12)	factor15 (n=3)	factorno4 (n=13)
Community	Where to dispose of combustible items (ex. propane tanks, vegetation)	Restrictions on the changes I can make to my home	Social pressure from neighbors	None of these
	41%	35%	9%	38%

8. Would any of the following **encourage you** to take action to reduce the wildfire risk to your Lake County home? (*Fill in all that apply for each row*)

Resources	incentv1 (n=16) Cost-share or financial assistance 47%	incentv3 (n=16) Help doing the work 47%	incentv4 (n=9) Recommended contractors 26%	incentvno1 (n=9) None of these 26%
Information	incentv6_ <i>mh</i> (n=18) A report describing my <i>home's</i> wildfire risk factors 53%	incentv7_ <i>mh</i> (n=20) Videos showing how to reduce risk on a <i>home</i> in my area 59%	incentv8_ <i>mh</i> (n=15) One-on-one visit with wildfire risk experts <i>to my home</i> 44%	incentvno2 (n=7) None of these 21%