



## Default Question Block

### RESEARCH PARTICIPANT CONSENT FORM

DATE SURVEY OPENED: April 3, 2025

## The REBUILD Survey

*Recovery Efforts By Uniting Individuals, Listening, and Discovery*

**Principal Investigator:** Dr. Andrew Whelton, Lyles School of Civil and Construction Engineering & Division of Environmental and Ecological Engineering, Purdue University

**Key Information:** Please take time to review this information carefully. This is a research study. Your participation in this study is voluntary which means that you may choose not to participate at any time without penalty or loss of benefits to which you are otherwise entitled. We will NOT ask for personal information that

could identify you such as your full name, date of birth, or immigration status. You may ask questions to the researchers about the study whenever you would like. If you decide to take part in the study, you will be asked to consent to this study, be sure you understand what that entails and any possible risks or benefits.

## **What is the purpose of this study?**

The study's purpose is to better understand the attitudes and experiences of households who lived in homes directly impacted by the 2025 Eaton Fire and Palisades Fire. The survey will be opened on April 3, 2025 and will be closed on May 5, 2025. Please be aware that other surveys may exist, but this is the ONLY survey officially recognized by this university effort about the recovery.

## **Who can participate in the study?**

The survey is designed to be completed by one (1) representative of each household that was directly affected by either the 2025 Eaton Fire and Palisades Fire. Households who qualify for this study include those who have a standing home or destroyed home in a fire perimeter or adjacent to the fire perimeter. The types of homes for this survey include a single-family house, mobile home, townhouse, condo unit, and apartment unit. Only persons who are 18 years or older are permitted to complete this survey. We would like to enroll at least 500 households in this study.

## **What will you do if you choose to be in this study?**

1. Agree to this consent form indicating that you have read it and agree to participate
2. If you agree you will be prompted with a series of questions and choices. Participants are encouraged to select the best response in their opinion. If needed, participants are welcome to describe anything they wish the research team to know. Once the online survey is complete, the participant will be notified that their

survey has been submitted. Surveys can be saved and completed at a later time. Responses will be saved to the Purdue University server until Dr. Whelton downloads that information. At that point the information on the server will be deleted.

3. The question topics were selected based on direct input and feedback to the research team by some households impacted by the Eaton Fire and Palisades Fire. Questions pertain to...

- Property Characteristics
- Property Impacts and Cleaning/Remediation
- Swimming Pools and Cleaning
- Safety Attitudes
- Insurance and Financial Support
- Household Characteristics
- Thinking of the Future and Your Perspectives
- Your Unanswered Questions and Follow-Up

**How long will I be in the study?** This online survey is estimated to take about 20 to 35 minutes to complete.

**What are the possible risks or discomforts?** Participation in this study is voluntary. You may choose not to participate or, if you agree to participate, you can stop the survey at any time. There are always risks associated with research. We expect completing this survey has minimal risk, which is no greater than everyday activities. Breach of confidentiality is always a risk with data, but we will take precautions to minimize this risk as described in the confidentiality section.

**Are there any potential benefits?**

No monetary compensation will be awarded for this survey. The information will be anonymized and used by the researchers to understand current attitudes and experiences related to water, air, and soil and the fires. A summary of the compiled results will be posted at <https://engineering.purdue.edu/PlumbingSafety>.

Participants can then see how their attitudes and experiences compare to others who also participated in the survey.

**Are there costs to me for participation?** There are no anticipated costs to participate in this research.

**Will information about me and my participation be kept confidential?**

The project's research records may be reviewed by departments at Purdue University responsible for regulatory and research oversight. The study is funded by the R & S Kayne Foundation and Purdue University. No federal government agency, private company, or other state entity is funding this study. Only the research team will have access to identifiable research records and data for the purposes of compiling information. Once information is compiled, names and other identifiable information, if provided by the participant, will be deleted. The survey information will be initially stored on Purdue University servers with firewall protection and encryption. Data will be downloaded to a single dedicated computer under the control of Dr. Andrew Whelton and owned and secured by Purdue University where it will be further anonymized. This information will then be compiled by the research team and summarized. Information will be kept for one year before destruction. Results will be summarized in a report and posted at <https://engineering.purdue.edu/PlumbingSafety>. Some general information may be presented at public meetings, and other public forums. Results may also be published in scientific journals for wider dissemination. Those who participate in the survey will not be disclosed by the researchers. The researchers cannot guarantee that if the survey participant tells other persons about their participation, those

other individuals will not breach their confidentiality. California law mandates the reporting of intent to harm self or others, child abuse, or abuse of vulnerable adults.

### **What are my rights if I take part in this study?**

You do not have to participate in this research project. If you agree to participate, you may withdraw your participation at any time without penalty. Participants may decide to withdraw from the survey by simply halting their activity. If the participant would like their saved data deleted before the completion of their study, they should contact Dr. Andrew Whelton. Once the survey is completed, a participant would be unable to withdraw their data from the study. Participation may be terminated by Dr. Andrew Whelton without the participant's consent if it is discovered that the participant did not meet the consent criterion or provided false information.

### **Who can I contact if I have questions about the study?**

If you have questions, comments or concerns about this research project, you can talk to one of the researchers. Please contact Dr. Andrew Whelton at [awhelton@purdue.edu](mailto:awhelton@purdue.edu) or by phone at (765) 494-2160.

To report anonymously via Purdue's Hotline see [www.purdue.edu/hotline](http://www.purdue.edu/hotline) If you have questions about your rights while taking part in the study or have concerns about the treatment of research participants, please call the Human Research Protection Program at (765) 494-5942, email ([irb@purdue.edu](mailto:irb@purdue.edu)) or write to: Human Research Protection Program - Purdue University Ernest C. Young Hall, Room 1032 155 S. Grant St. West Lafayette, IN 47907-2114

### **Documentation of Informed Consent**

I have had the opportunity to read this consent form and have the research study explained. I have had the opportunity to ask questions about the research study, and my questions have been answered. I am prepared to participate in the research study described above. Please be sure to save a copy of this consent

form for your records. You can obtain a downloadable copy from

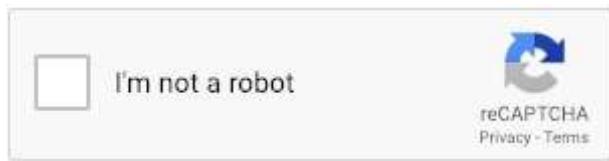
<https://engineering.purdue.edu/PlumbingSafety.>

NOTE: If you would like to request a printed survey, request it through e-mail at [awhelton@purdue.edu](mailto:awhelton@purdue.edu) or by calling (765) 494-2160.

**Q. Are you 18 years or older and do you agree to participate in this study? By selecting “I agree,” I certify I have had the opportunity to read this consent form, and I agree to participate in this survey. I may also select “I disagree” and I will confirm I do not want to participate in the survey.**

- I agree
- I disagree

Please confirm that you are not a robot. If you are a robot, please do not complete the survey.



**Welcome! Thank you for agreeing to participate in this community survey.**

This survey should only be completed by a resident (or a trusted

representative if they are unable to complete the survey themselves) of a home impacted by the 2025 Eaton Fire or Palisades Fire in California.

- The home must have been inside a fire perimeter or adjacent to a fire perimeter.
- The survey is to be completed by one person from each household (no duplicate submissions please).
- The property does not have to have been physically damaged.
- The survey should only be completed based on when the fire began or when you evacuated.

At the top of the webpage there is a status bar to track your progress.

## **Now, we will proceed to Part 1 - Property Characteristics**

### **Part 1 – Property Characteristics**

Here, we are asking about the characteristics of the residential property impacted by the fire.

**What is the 5-digit zip code of your household's residential property that was impacted by the fire? This is also known as the 5-digit US postal code.**

**Which description best describes the home that was impacted by the fire?**

- Single-family house
- Mobile home
- Townhouse
- Apartment unit
- Condominium unit (condo)
- RV on impacted home property only (NOTE: If you have both an RV and home on the same property please do not select RV, but instead select the type of home that was existing before the Fire)
- Other (Please describe):

**How did the fire impact the structure of your home?**

- The structure was burned and fully destroyed

- The structure was partially burned, but not fully destroyed
- The structure was not burned or destroyed

## **How far outside a fire perimeter was your home?**

- My home was inside the Palisades Fire or Eaton Fire perimeter
- A ½ mile or less away
- More than a ½ to 1 mile
- More than 1 to 2 miles
- More than 2 to 3 miles
- More than 3 to 5 miles
- More than 5 to 10 miles
- Greater than 10 miles

## **How far is your home located from the closest burned structure OUTSIDE your property?**

- Within 50 feet (15 m)
- Within 109 yards (100 m) - approximately 1 American football field
- Within 250 yards (229 m) - approximately 2.5 American football fields
- Within 0.3 miles (500 m)
- More than 0.3 miles (500 m)

## **Do you own or rent your home that was impacted by the fire?**

- Own (with a mortgage)
- Own (paid off)
- Rent
- Other (Please describe):

## **How long have you lived at the residential property that was impacted by the fire?**

- Less than 1 year
- 1 to <3 years
- 3 to <5 years
- 5 to <10 years
- 10 to <30 years
- 30 or more years

## **Is your home part of a homeowners association or HOA?**

- Yes
- No
- I do not know

## **Was your home in an area that was under a mandatory or voluntary evacuation condition?**

- Yes
- No
- I do not know

## **How was your home impacted by the fire? Select all that apply.**

- Not impacted (If you select this, no other choice will be considered)
- Smoke entry into home
- Ash or debris entry into home
- Ash or debris deposition on outdoor property
- Other (Please describe):

## **On my property I had... Select all that apply.**

- ... an outdoor vegetable garden
- ... outdoor fruit-bearing trees or bushes
- ... none of them (If you select this, no other choice will be considered)

## **Did you have pets at your home, on your property? Select all that apply**

- No (If you select this, no other choice will be considered)
- Yes, dog(s). If more than one dog, how many?
- Yes, cat(s). If more than one cat, how many?
- Yes, other pet(s). What type and how many?

## **Before the fire, what water company supplied drinking water to your home? (Select one)**

- Kinneloa Irrigation District / Impacted by the Eaton Fire
- Las Flores Water Company / Impacted by the Eaton Fire
- Las Virgenes Municipal Water District (LVMWD) / Impacted by the Eaton Fire
- Lincoln Avenue Water Company (LAWC) / Impacted by the Eaton Fire
- Pasadena Water and Power / Impacted by the Eaton Fire
- Rubio Canon Land and Water Association / Impacted by the Eaton Fire
- Los Angeles County Water District (LACWD) No. 29, Malibu / Impacted by the Palisades Fire
- Los Angeles Department of Water and Power (LADWP) / Impacted by the Palisades Fire

- We had a private drinking water well on our property, we did not have a water company
- I do not know
- Other (Please describe):

## **Did your household own or lease an electric vehicle (EV) when the fire occurred?**

- Yes. If more than one electric vehicle, please describe how many.
- No

## **Did an electric vehicle (EV) at your home become fire damaged?**

- Yes
- No

## **Did anyone direct you or your household to keep away from the fire damaged electric vehicle (EV) by at least 75 feet?**

- Yes. If yes, who or what organization gave you that direction?

- No

## **When the fire started, was a powerwall charging station located at your home?**

- Yes. If more than one powerwall charging station was present at your home, please specify how many.

- No

## **For the adults in your household who have a phone, how many received an emergency message from a government source regarding an evacuation order?**

- Some of the adults
- All of the adults
- None of the adults

## **Which carrier do you have for your home /renter insurance policy?**

- We do not have homeowner or renter insurance company
- AIG
- Allstate Insurance
- American Automobile Association (AAA)
- Bloomington
- California Casualty
- California FAIR Plan
- Chubb Limited
- Farmers Insurance
- INS
- Liberty Mutual Insurance
- Mercury Insurance
- PURE Insurance
- Safeco Insurance
- S&P Global
- State Farm Insurance
- Travelers
- USAA Insurance
- Other (Please describe):

**Did someone in your household or extended family have another residential property impacted by the fire?**

- Yes, someone in my household

Yes, someone in my extended family

No

## Part 2 – Property Impacts, Cleaning, and Remediation

Here, we are asking about the impact of the fire on the home as well as the response by the household and other stakeholders.

**What EXTERIOR items were present on YOUR property that were burned or melted? Select all that apply.**

	Not Present	Burned or Melted	Not Burned and Not Melted
Trash/Recycling/Organic waste (i.e., green) Bin(s)/Cart(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Mulch	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Plant(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Tree(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Building(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Fence(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Vehicle(s)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Not Burned and Not

Burned or Melted

Melted

Solar panels or solar-powered devices

Artificial turf

## Which items on YOUR property have been removed because of the fire?

Yes

No

Not applicable

I intend to

....standing tree(s)

...mulch

## Where did you find the ash in your home? Select all that apply.

- Inside the doors on the floor
- On windowsills
- In the HVAC filter
- In the attic
- In the garage

Other (Please specify):

## **The person that FIRST cleaned the INSIDE of my home was:**

- My home has not been cleaned
- Someone from your household
- A relative, neighbor, or close friend
- Someone your household employs directly, like a housekeeper, nanny, gardener, etc.
- A professional remediation company
- Other (Please specify):

## **Can you describe what type of safety clothing the professional remediation company workers wore? Select all that apply.**

- Long sleeve shirts
- Surgical mask
- Tyvek suits
- N95 respirator
- Full-face respirators
- Half-face respirators
- Other (Please specify):

# Since the fire, what has been done with the following items in your home?

	Not applicable	Throw away some	Throw away all	Cleaned them	Nothing, Used normally
A. Clothing	<input type="radio"/>				
B. Pillows	<input type="radio"/>				
C. Mattresses	<input type="radio"/>				
D. Fabric / upholstery couches and chairs	<input type="radio"/>				
E. Non fabric / upholstery couches and chairs	<input type="radio"/>				
F. Stuffed animals	<input type="radio"/>				
G. Children's plastic toys	<input type="radio"/>				
H. Window blinds	<input type="radio"/>				
I. Books, paintings, and pictures	<input type="radio"/>				
J. Appliances (e.g., refrigerator, washing machine, microwave, coffee maker)	<input type="radio"/>				
K. Carpets	<input type="radio"/>				
L. Rugs	<input type="radio"/>				
M. Pet bedding or pet crate	<input type="radio"/>				
N. Electronics (TV, iPADS, video games, etc.)	<input type="radio"/>				
O. Fruit from outdoor fruit plants	<input type="radio"/>				
P. Fruit from indoor fruit plants	<input type="radio"/>				

	Not applicable	Throw away some	Throw away all	Cleaned them	Nothing, Used normally
Q. Heating ventilation and air conditioning (HVAC) filter	<input type="radio"/>				
R. Other (Please specify): <input type="text"/>	<input type="radio"/>				

**Did your household do anything differently with the household items than what was recommended by your PROFESSIONAL REMEDIATION COMPANY? If yes, what was done differently and why?**

Yes. If yes, please explain

No

**What actions were used to clean the clothing? Select all that apply.**

- Washed in a washing machine
- Dry cleaned

Other (Please specify):  
  
[Redacted]

**Since the fire, were indoor drinking water treatment devices purchased for the property damaged by the fire because of drinking water contamination concerns?**

- Yes
- No

**In response to the fire, what indoor drinking water treatment devices were purchased for the property damaged by the fire because of drinking water contamination concerns? Select all that apply.**

- Whole house filtration treatment system
- Under sink system at 1 or more locations in the home
- Faucet filter on 1 or more faucets
- The refrigerator has a new filtration system
- The home utilizes a pitcher filter that is stored in a refrigerator or on the countertop
- Other (Please explain):  
  
[Redacted]

**Since the fire, how much TOTAL money in U.S. dollars was spent on new indoor drinking water treatment devices? INSERT NUMBER to the nearest whole dollar amount.**

**Since the fire, has the household used bottled drinking water? Please select all that apply.**

- Yes, we received it for free from the county, city or water agency
- Yes, we purchased it. Please estimate the money spent to the nearest whole dollar amount

- No

### **Part 3 – Swimming Pools and their Cleaning**

The next part pertains to swimming pool(s) at the property. If the household does not have a swimming pool, once that answer is recorded the rest of the pool questions will be skipped. For those

households who have a swimming pool, they will be prompted with a series of pool use and maintenance questions.

**Was there a swimming pool for your home? (This is not a hot tub or jacuzzi). Select all that apply.**

- No
- Yes, on my property inside my home
- Yes, on my property outside my home
- Yes, not on my property but in my town home complex, apartment complex, or Homeowners Association (HOA) property
- Other (Please describe):

**Did the firefighters use your pool water for fire-fighting purposes during the fire? This pertains to pools on your property only.**

- Yes
- No
- I do not know

## **Has anyone cleaned the pool on your property since the fire?**

- Yes
- No

## **What person or organization cleaned your pool? Select all that apply.**

- Someone from your household
- A relative, neighbor, or close friend
- Someone your household employs directly, like a housekeeper, nanny, gardener, etc.
- A company that specializes in cleaning swimming pools. If Yes, please specify the company:

- Other (Please specify):

## **What pool cleaning activities were conducted? Select all that apply.**

- Skimmed fire-debris from the water surface
- Vacuumed fire-debris from the pool bottom

- Drained pool water into the sanitary sewer (such as into the wastewater system)
- Drained pool water into the storm sewer (such as onto the street)
- Drained pool water onto the property
- Used soap to wipe down pool walls and bottom
- Turned on the water filtration system
- Replaced the media in the water filter system
- Added bleach to disinfect the pool water
- Other (Please describe):

**Before this survey did you know the LA County Public Health recommendation for pools was: "Release waste and wastewater into a municipal sanitary sewer only" ... "Backwashing into the storm drain system (alleys, driveways, streets, storm drains) and creeks is prohibited by law. "**

- Yes
- No

## Part 4 – Safety Attitudes

This section includes questions about your perspectives on

property and environmental safety. This information can help document unanswered questions and experiences. Your input is appreciated.

**Because of the fire, did your fire impacted home receive notice of a "Boil water advisory", "Do not drink advisory", "Do not drink – Do not boil advisory" or "Do not use advisory"?**

- Yes, an advisory is still in place
- Yes, but the advisory was lifted /removed, there is no longer an advisory
- No
- Other (Please describe):

**BEFORE the fire, I was confident that the air was safe to breathe...**

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
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... in my neighborhood

- 
- 
- 
- 
-

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
... inside my home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**CURRENTLY, I am confident that the fire caused pollution is not affecting the air quality and the air is safe to breathe...**

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
... in my neighborhood	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... inside my home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**When you returned home after the fire, did it smell differently inside your home than it did before the fire?**

- Yes
- No

## **How would you describe the smell INSIDE of your home when you returned after the fire?**

- Like chemicals or a chemical fire
- Like a campfire
- Other (Please describe):

## **How has the smell inside your home changed since you first returned?**

- Improved
- Stayed the same
- Gotten worse

## **Why do you think the smell inside your home has changed since you first returned? Select all that apply.**

- Cleaning by someone from your household
- Cleaning by a professional remediation company
- Cleaning by someone your household employs directly, like a housekeeper, nanny, gardener, etc.
- The use of air purifiers in the home
- Increasing temperatures

Decreasing temperatures

The passage of time

  Other (Please describe):

**Have you experienced any of the following health symptoms that you think may be related to smoke or air quality impacts of the fire? Select all that apply. If you had a symptom but do not think it was related to the fire, do not select it.**

Dry cough

Wet cough

Wheeze

Itchy or watery eyes

Sore throat

Headache

Shortness of breath

Difficult or labored breathing

Sneezing or stuffy nose/nasal congestion

Nausea or vomiting

Allergic skin reaction

Strange taste in one's mouth

  Other (Please describe):

None of these

**During property debris removal operations in the community, I am confident that fire-related pollution will not affect the safety of...**

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
... my home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... schools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... parks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... pools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... beaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**During storm events and windy days, I am confident that fire-related pollution will NOT affect the safety of...**

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
... my home	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... schools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... parks	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... pools	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

	Strongly disagree	Somewhat disagree	Neither agree or disagree	Somewhat agree	Strongly agree
... beaches	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Have you experienced anxiety, stress, or depression that you think may be related to concerns about fire-damage caused to ....**

	Yes	No	I do not know	Prefer not to say
... Drinking water	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... Outdoor air	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... Indoor air	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... Soil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
... Natural places like parks, hiking spots	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Have you experienced irritability or strain in your family relationships, like with your spouse, children, parents, etc. that you think may be related to the life changes caused by the fire?**

- Yes
- No

I prefer not to say

**Do you or someone else in your household have concerns about the long-term health consequences of returning home after the fire?**

No

  Yes, I have some concerns (Please describe):

**Currently, I am confident that it is safe for my pets to go on a walk or play in the yard around my home.**

Strongly disagree

Somewhat disagree

Neither agree nor disagree

Somewhat agree

Strongly agree

**After the fire, I am confident that the vegetables and fruit grown on my property is safe to eat ...**

	Strongly disagree	Somewhat disagree	Neither agree nor disagree	Somewhat agree	Strongly agree
Right now	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
1 Year from now	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Soil on my property was or will be removed for fire-related contamination ... (This may include grass, lawns, gardens, plant beds, etc.). Select one option per row.**

	Yes	No	I am not sure
Was done	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Will be done	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

**Was environmental testing conducted on your property for fire-related contamination? (This may include air, water, or soil.)**

- Yes
- No
- No, but I would like testing conducted
- I am not sure

## Who performed the environmental testing at your home? Select all that apply.

	Not applicable	Not conducted	University or college	Commercial laboratory	Insurance company
Outdoor Soil	<input type="radio"/>				
Indoor Air	<input type="radio"/>				
Indoor Surface	<input type="radio"/>				
Indoor Drinking Water	<input type="radio"/>				
Other (Please describe): <input type="text"/>	<input type="radio"/>				



**How much money have you spent since the fire for environmental testing at your home? INSERT NUMBER to the nearest whole dollar amount.**

**BEFORE the fire, I was confident that the drinking water delivered to my property by the water utility/company was safe to drink.**

- Strongly disagree
- Somewhat disagree
- Neither agree nor disagree
- Somewhat agree
- Strongly agree

**CURRENTLY, I am confident that the drinking water delivered to my property by the water utility/company is safe to drink.**

- Strongly disagree
- Somewhat disagree
- Neither agree nor disagree
- Somewhat agree
- Strongly agree

**After the fire, did someone recommend that you use the "smell test" to determine if a household item is safe to use? Note: To conduct a smell test, you personally must smell the item.**

- Yes. If yes, who recommended this?
- No

## **Do you believe a "smell test" will determine if a household item is free of harmful fire-related chemicals?**

- Yes
- No

**Prior to this survey were you aware that, for some beaches LA County Public Health Department issued an "Ocean Water Closure and Advisory" warning "beach users should avoid water and stay away from fire debris or heavy ash on the sand"?**

- Yes
- No

**Prior to this survey, were you aware that the LA County Public Health Department issued this ban:**

**"To help protect the health and well-being of residents, the use of power air blowers, including leaf blowers, is prohibited until further notice. These devices stir up ash and particulate matter into the air, further worsening air quality and increasing health risks for everyone and their pets, particularly**

**for those with respiratory conditions, older adults, children, and other vulnerable populations"**

Links to the web announcement [here](#).

Link to the Instagram announcement [here](#).

- Yes
- No

**Prior to this survey, were you aware that the LA County Public Health Department stated to households that...:**

**"Collected ash may disposed of in the regular trash by placing it in a plastic trash bag first to prevent the ash from becoming airborne and blowing away as the trash can is later emptied"**

Link to announcement [here](#).

- Yes
- No

**Prior to this survey, were you aware that the LA County Health Department issued the following advisory for "individuals residing within 250 yards of a**

**burned structure or parcel within or near the Palisades and Eaton burn areas":**

**"Residents in these areas may face an increased risk of exposure to hazardous substances from ash, soot, and fire debris before the completion of Phase 1 (hazardous materials removal) and Phase 2 (fire debris removal)"**

Link to web announcement [here](#).

- Yes
- No

**Prior to this survey, were you aware that the LA County Health Department issued the following recommendation to households with fire-impacted swimming pools:**

**"Backwash and clean the filter(s). Release waste and wastewater into a municipal sanitary sewer only. If connected to a septic tank system, release the backwash to a pervious surface like gravel, lawn, or open space to allow for infiltration without erosion...Backwashing into the storm drain system (alleys, driveways, streets, storm drains) and creeks is prohibited by law."**

Link to web announcement [here](#).

- Yes
- No

## Part 5 - Insurance and Financial Support

Thank you for completing the survey this far. This next section covers household insurance experiences and financial support. Prior wildfire studies have historically not examined these challenges, which is why we are. Your feedback will be most helpful in better understanding household experiences and solutions to the challenges faced.

**Did you or your household apply for financial assistance from the U.S. Federal Emergency Management Agency (FEMA) at any point before taking this survey?**

- Yes
- No

**Have you or your household received any payment from the U.S. Federal Emergency Management Agency (FEMA) related to financial assistance as of today?**

## Note: This may include a U.S. Treasury check or direct deposit.

- Yes. If yes, can you describe the amount in US dollars?

- No

## Did your homeowners / renters insurance policy include coverage for wildfire damage?

- Yes, my policy includes wildfire coverage
- No, wildfire coverage is excluded, and no additional wildfire coverage was available
- No, wildfire coverage is excluded, but I had the option to purchase additional wildfire coverage and chose not to
- No, wildfire coverage is excluded, but I obtained wildfire coverage separately (e.g., through a wildfire endorsement, or the California FAIR Plan, or another provider)
- I am not sure.

## Have any of your insurance policies covered the cost of cleaning your home after a wildfire?

- Yes, my homeowners or renters insurance covered the full cost

- Yes, my homeowners or renters insurance covered part of the cost. (Please specify approximately \_\_\_%):

- Yes, my separate fire insurance (e.g., California FAIR Plan) covered the full cost
- Yes, my separate fire insurance (e.g., California FAIR Plan) covered part of the cost. (Please specify approximately \_\_\_%):

- No, my claim was denied
- No, I have not filed a claim
- I am not sure

## If your cleaning claim was denied, what was the reason the home/renter insurance company provided to you?

- Policy exclusions for smoke or ash damage
- Insufficient proof of damage
- Cleaning deemed unnecessary by the insurance company
- Claim amount was below the deductible
- Dispute over the source of damage
- Other (Please describe):

## **Has or is your homeowners / renters insurance company paying to have your outdoor vegetable garden and/or outdoor fruit-bearing trees replaced?**

- Yes, they covered the full cost
- Yes, they covered part of the cost, approximately \_ \_ %:
- No, they denied my request
- No, I have not submitted a request
- Other (Please describe):
- I do not know

## **Did your homeowners / renters INSURANCE company recommend any of the following actions for cleanup? Select all that apply.**

- Throw away clothing
- Throw away mattresses
- Throw away rugs
- Throw away carpets
- Replace HVAC filters
- Purchase and use indoor air purifiers
- Clean your house yourself
- Other (Please describe):

**Did your household do anything differently with the household items than what was recommended by your INSURANCE company? If yes, what was done differently and why?**

- Yes. If yes, please explain:

- No

**Home insurance policies may provide Loss of Use coverage (ie. Alternate Living Expenses, Fair Rental Value, etc.) to homeowners whose property is deemed uninhabitable, covering temporary housing, increased food costs, transportation, storage, utilities, pet boarding, and other necessary expenses incurred beyond normal living costs. How many months of Loss of Use coverage did your insurance company say they would provide you?**

- I have not asked
- 0 months
- 1 month

- 2 months
- 3 months
- 4 months
- More than 4 months
- I do not know

**How many months of Loss of Use coverage (ie. Alternate Living Expenses, Fair Rental Value, etc.) has your insurance company ALREADY provided you to date?**

- I have not asked
- 0 months
- 1 month
- 2 months
- 3 months
- 4 months
- More than 4 months
- I do not know

**Has or is your insurance company paying to have your fire-impacted pool cleaned?**

- Yes, they covered the full cost

- Yes, they covered part of the cost, approximately \_\_\_ %:

- No, they denied my request
- No, I have not submitted a request
- Other (Please describe):

## **Has or is your insurance company paying for the installation of a new drinking water filter at your home?**

- Yes, Approximately how much did it cost in US dollars and what water filter was installed? (integer)

- No, they denied the request
- No, I have not asked
- Other (Please describe):

## **How has your experience with your insurance company after the LA wildfire affected your trust in homeowner/renter insurance?**

- My trust has increased significantly
- My trust has increased slightly

- My trust remains the same
- My trust has decreased slightly
- My trust has decreased significantly

**Based on your post-fire experiences with your homeowners / renters insurance company, what information do you believe a homeowner, who is about to experience a similar wildfire, needs to know? Please describe.**

**How likely are you to ask for changes to your homeowners / renters insurance policy in the next year?**

- Very likely – I plan to increase coverage or add wildfire-specific protection
- Somewhat likely – I am considering changes but have not decided yet
- Somewhat unlikely – I do not see a need for changes
- Very unlikely – I am satisfied with my current coverage and risk measures

**CURRENTLY, do you believe your insurance company will provide you enough money to rebuild your home as it was before the fire?**

- Yes
- No

## **Part 6 - Thinking of the Future and Perspectives**

As you look forward, we are interested in your perspectives and recommendations. The next several questions will help identify which actions households prefer.

**As the region rebuilds, policy makers should strengthen local building codes to make new homes more fire-resistant, even if it adds to building costs.**

- Strongly oppose
- Somewhat oppose
- Somewhat support
- Strongly support

**Please, rank your preference on actions to rebuild fire resilient homes (from MOST to LEAST preferred). They are initially ranked in alphabetical order.**

Additional space between the rebuilt home and the property line

Bury power lines underground instead of being above ground

Fire-resistant materials in rebuilt homes

Ignition resistant exterior on rebuilt homes

Remove non-native grasses and eucalyptus trees that propagate fire faster than native California plants

Triple-pane windows in rebuilt homes for improved fire protection

Unvented attics which moves the thermal boundary to the roof line and does not have any vent openings

**As the region rebuilds, policy makers should allow insurance companies to increase their rates for fire insurance if this enables them to offer insurance for everyone.**

- Strongly oppose
- Somewhat oppose

- Somewhat support
- Strongly support

## Which condition best describes official debris removal at your property as of today?

- No cleanup has been conducted by anyone
- Phase 1 complete – Hazardous material removal completed by the US EPA or other organization. USEPA explanation [here](#)
- Phase 2 complete – Other debris removal completed by the U.S. Army Corps of Engineers or other organization. Corps of Engineers explanation [here](#)
- Not applicable
- Other (Please describe):

## How likely are you to...

0      10      20      30      40      50      60      70      80      90      100

... return to your standing home?



... sell your home in the next 6 to 12 months?



## How likely are you to...

0    10    20    30    40    50    60    70    80    90    100

... to rebuild your impacted home?



... to sell your property in the next 6 to 12 months?



## Out of 100%, what percentage of homes destroyed by the PALISADES fire do you think will be rebuilt ....

0    10    20    30    40    50    60    70    80    90    100

... in the next 1 year?



... in the next 5 years?



## Out of 100%, what percentage of homes destroyed by the EATON fire do you think will be rebuilt ....

0 10 20 30 40 50 60 70 80 90 100

... in the next 1  
year?



... in the next 5  
years?



**Prior to opening this survey, my involvement in  
community response has included... Select all that  
apply.**

- I attended one or more meetings, virtually or in person, to discuss either the response or recovery to the fire
- I have given oral or written comments at one or more public meetings
- I helped to organize one or more meetings
- I have enrolled with CAP.LA to have my soil and/or swimming pool sampled

  Other (Please describe):

**Since the fire, how TRUSTWORTHY has information  
post-fire been from the following groups about home  
and environmental safety?**

	To a great extent	Somewhat	Neutral	Very little	Not at all	No opinion
Federal Agency Officials (e.g., FEMA, USEPA, CDC)	<input type="radio"/>					
State Elected Officials	<input type="radio"/>					
State Agency Officials (e.g., CalOES, CalEPA, CDPH)	<input type="radio"/>					
Local Elected Officials	<input type="radio"/>					
LA County Department of Public Health	<input type="radio"/>					
Local Safety Officials (e.g., firefighters, police, local emergency management)	<input type="radio"/>					
Drinking Water Utilities	<input type="radio"/>					
Local Media Outlets	<input type="radio"/>					
National Media Outlets	<input type="radio"/>					
Colleges and Universities	<input type="radio"/>					
Social Media, please specify the platforms you use: <input type="text"/>	<input type="radio"/>					

**Who or what organization has been the most trustworthy source of health and safety fire-related information and why?**

(Redacted area)

## **Did anyone in your household evacuate?**

- Yes, some of them
- Yes, all of them
- No

## **How many days were you evacuated?**

(Redacted area)

## **When you were evacuated, where did you stay overnight? Select all that apply.**

- No overnight stay was done (By selecting this option, no other answer will be counted)
- A hotel
- A relatives' house
- A friends' house
- An Airbnb

Other (Please describe):

**Did all of your household members stay together, at the same location, every night? Select all that apply.**

- Yes
- No. If No, how many days were household members staying apart? (Please describe):
- No one in the household stayed overnight anywhere when evacuated

**CURRENTLY, how far are you living from your fire impacted home?**

- I am living in the home that was impacted
- Less than 5 miles away
- 5 to <10 miles away
- 10 to <15 miles away
- 15 to <20 miles away
- 20 miles away or more

**Since the fire, how many DIFFERENT locations have you and members of your household stayed overnight at?****Since the fire, is one or more persons in your household now living outside the State of California?**

- Yes. If yes, what state(s)?
- No

**Where do you expect the household to be living in one year from now?**

- On the property impacted by the fire
- Another property in Los Angeles (LA) County
- Somewhere else in California
- Out of state, not in California
- Out of country, not in the USA
- I do not know
- The households will reside in different places (please specify):

**The survey is almost complete! Just a few more questions. We promise. Thank you for your patience. Your responses are truly appreciated.**

**To compare responses within and outside fire impacted areas, we seek some baseline information about the households.**

**Before the fire, how many people from each category were living in the standing home? Select all that apply.**

- Less than 1 year old
- 1 to 5 years old
- 6 to 17 years old
- 18 to 64 years old
- 65 years old or older

## What is your employment status? Select one choice per row.

	Full-time by choice	Part-time but seeking more hours	Part-time, but seeking more hours	Not employed, seeking employment	Not employed, not seeking employment	Retired	Other	Prefer not to say
At the End of 2024	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Today	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## What is your marital status?

- Single (never married)
- Married
- Divorced
- Separated but still legally married
- Widowed
- Prefer not to say

## Choose one or more races that you consider yourself to be. Select all that apply.

- White or Caucasian

- Black or African American
- American Indian/Native American or Alaska Native
- Asian
- Native Hawaiian or Other Pacific Islander
- Other
- Prefer not to say

## **Are you of Spanish, Hispanic, or Latino origin?**

- Yes
- No
- Prefer not to say

## **What is the highest level of education you have completed?**

- Some high school or less
- High school diploma or GED
- Some college, but no degree
- Associates or technical degree
- Bachelor's degree
- Graduate or professional degree (MA, MS, MBA, PhD, JD, MD, DDS, etc.)
- Prefer not to say

## **What was the TOTAL household income, from all adults and all sources, during the past 12 months?**

- Less than \$25,000
- \$25,000 to \$49,999
- \$50,000 to \$99,999
- \$100,000 to \$149,999
- \$150,000 to \$199,999
- \$200,000 to \$499,999
- \$500,000 to \$999,999
- More than \$1,000,000
- Prefer not to say

## **How do you describe yourself?**

- Male
- Female
- Prefer to self-describe
- Prefer not to say

## **How old are you?**

- 18 to 24 years old
- 25 to 34 years old

- 35 to 44 years old
- 45 to 54 years old
- 55 to 64 years old
- 65 years old or older
- Prefer not to say

**Since the fire, what is the total number of unique days of work missed by ALL employed persons in the household due their response and recovery to the fire? (for example, 2 adults missed 5 days of work each, so they missed 10 days here in TOTAL)**

**Here are the final 4 questions. Thank you again for providing your feedback. The feedback that you provide may help agencies to better support households.**

## **Part 7 – Your Unanswered Questions and Follow-Up**

**What unanswered questions do you still have about the fire impacts and recovery? Please feel free to explain.**

**Would you be interested in sharing your environmental testing reports with us in a follow-on study?** During the recovery process, we wish to better understand what environmental testing information was provided to households. If you are willing to be contacted, please include your email address or telephone number here. If you enter incorrect information, we will be unable to contact you. Even if you were contacted, you could then choose and decline to participate.

**Would you be interested in participating in a follow-up survey in 3–6 months?** – During the recovery process we wish to better understand how needs and perceptions change. Would you be willing to be contacted in a follow-

up recovery survey in 3 to 6 months? If yes, please include your email address or telephone number here. If you enter incorrect information we will be unable to contact you. Even if you were contacted, you could then choose and decline to participate.

**Would you like to receive a copy of the summarized results from this study?** – Access and transparency are important to us. If you would like a copy of the summarized results, please provide a telephone number and/or email address. We will send to you the summarized survey results after the project is finished.

**Thank you for your time filling out this survey. Please do not hesitate to contact us at [awhelton@purdue.edu](mailto:awhelton@purdue.edu) for more information.** If you believe there is anything else we need to know you can insert that information here. Thank you again. Results of the study will be summarized and posted at Purdue University's Center for Plumbing Safety (<https://engineering.purdue.edu/PlumbingSafety>) in the weeks after the survey is completed.



## Block 1

**Ready to submit?**

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