

# Equity and Environmental Justice in Wildfire

Wildfire poses disproportionate hazards to vulnerable populations. Access to resources to prepare and recover from fire events can also be uneven. This series highlighted new knowledge, ideas, and efforts focused on integrating equity and environmental justice into the management of wildfire risk and recovery.

## **Developing a Social Vulnerability Index for Wildfire in Oregon**

7/26. **RECORDED:** <https://youtu.be/SVGjwycrnrg>

This webinar described the development of a Social Vulnerability Index for Oregon and its incorporation into the Wildfire Risk Explorer tool mandated through SB 762.

**Presented by:** Mindy Crandall & Caitlyn Reilley; *Oregon State University College of Forestry*

## **Addressing Equity & Environmental Justice in the Forest Service's Wildfire Crisis Strategy**

10/25. **RECORDED:** <https://youtu.be/XXGYbT2EUwE>

The U.S. Forest Service's Wildfire Crisis Strategy, & the Bipartisan Infrastructure Law that is funding the agency's initial investments to reduce wildfire risk under the Strategy, both call for considering equity & environmental justice when implementing projects. We present practical applications of our research on the environmental justice implications of hazardous fuels reduction, including new tools, that help address this need.

**Presented by:** Mark Adams & Susan Charnley; *US Forest Service Pacific Northwest Research Station, with Alex Enna, Partnerships Program Manager on the Deschutes National Forest*

## **Wildfires, Communities, and Environmental Justice**

11/8. **RECORDED:** <https://youtu.be/hokvaJ9VbAw>

This webinar went over: 1) results of a recent review of the socio-demographic and environmental justice aspects of the wildfire literature, 2) preliminary findings on who has been affected by wildfires in different regions of California in the last decade.

**Presented by:** Francisco Escobedo; *US Forest Service Pacific Southwest Research Station*

## **Considering Equity in Wildfire Risk and Protection**

12/1. **RECORDED:** <https://youtu.be/H-Y5J2qOE6U>

This webinar summarized recent research examining the equity implications of rising wildfire risk and associated costs, including insurance coverage and the comparative costs for risk management activities in populations with different incomes.

**Presented by:** Matthew R. Auer; *The University of Georgia School of Public and International Affairs*



This webinar series co-organized by:

Northwest Fire Science Consortium & Oregon State University Extension Fire Program