Arizona Senate Federalism Committee 10Mar2025 Doyel Shamley

*Data in presentation is current as of 06Mar2025.

• Over the periods studied (2010-2020), **12.5** *percent* of all United States Forest Service(USFS) land *in the West burned*, while *only 3.6 percent* of the land received *fuel-reduction treatments*.

• The Congressional Joint Economic Committee estimates wildfires cost between **\$394 billion** and **\$893 billion** annually, equal to **2–4** *percent of U.S. GDP*.

- Of the 10 congressional districts with the largest shares of USFS managed lands that burned, eight are in California, *and two are in Arizona*.
- The USFS manages **16% of the land in Arizona**, approximately **11,673,395 acres**.
- 63 percent of USFS managed acreage in Arizona are classified as High Wildfire Risk.

•23 percent of USFS managed acreage burned between 2010-2020.

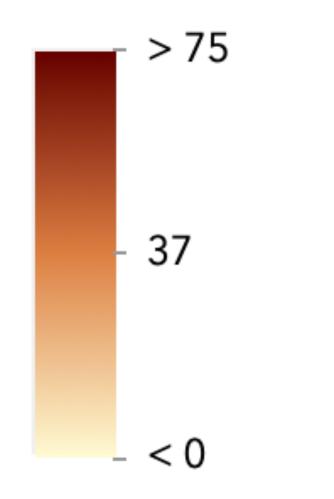
•Only **10 percent of USFS managed acreage**, approximately **1,673,395 acres in Arizona**, has been treated to reduce wildfire risk between 2013-2023.

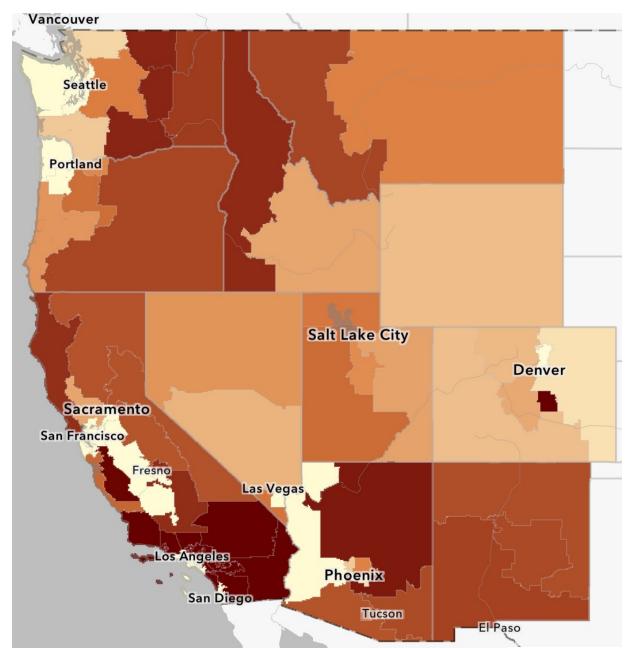
- "Soft Constraints", such as critical habitat designations and ironically the National Ambient Air Quality Standards have curtailed 44% of USFS fuel reduction treatments.
- "Hard Constraints", such as Wilderness Areas and Roadless Areas, completely prevent 21% of USFS treatments. Multiple USFS proposals could soon have over 90 percent of their managed lands fall under Hard Constraints.

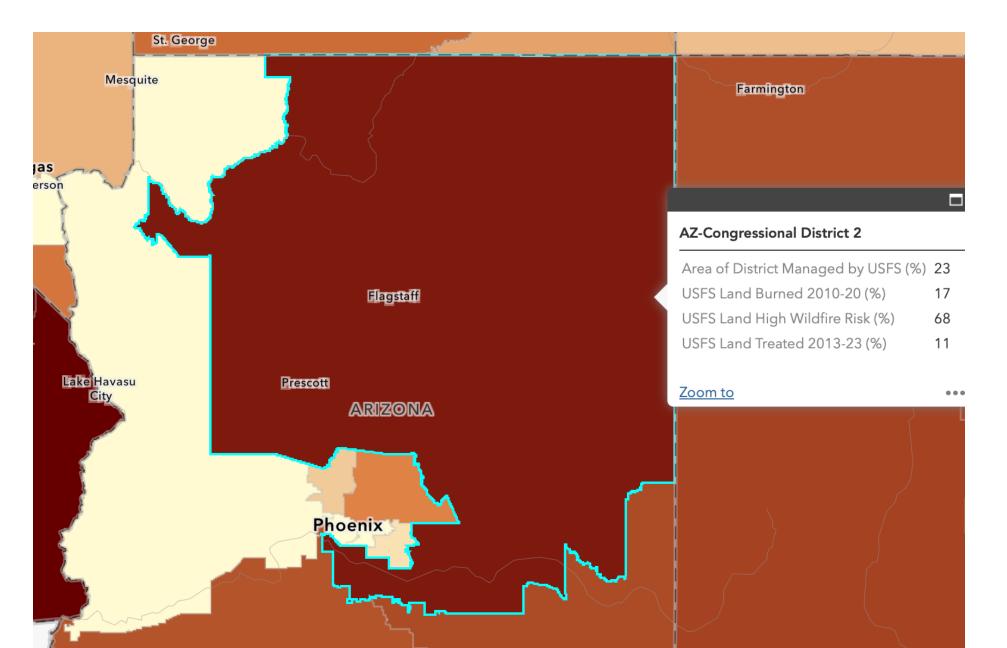
•2 of the 9 Congressional Districts (CD's) in Arizona are in the top 10 of all CD's for acreage burned, CD-1 and CD-6.

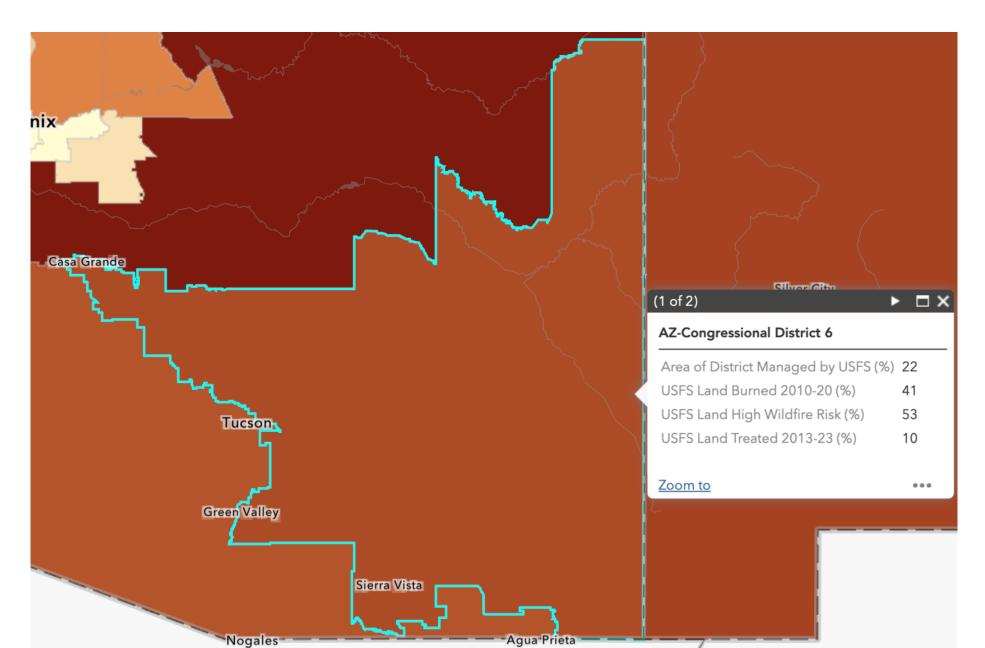
•CD-2, the largest CD in Arizona, contain the areas of the two largest wildfires in Arizona history, the **Rodeo-Chedeski Fire** (468,000+ acres) and the **Wallow Fire** (526,000 acres), while 68% of CD-2 is still at a **High Wildfire Risk**.

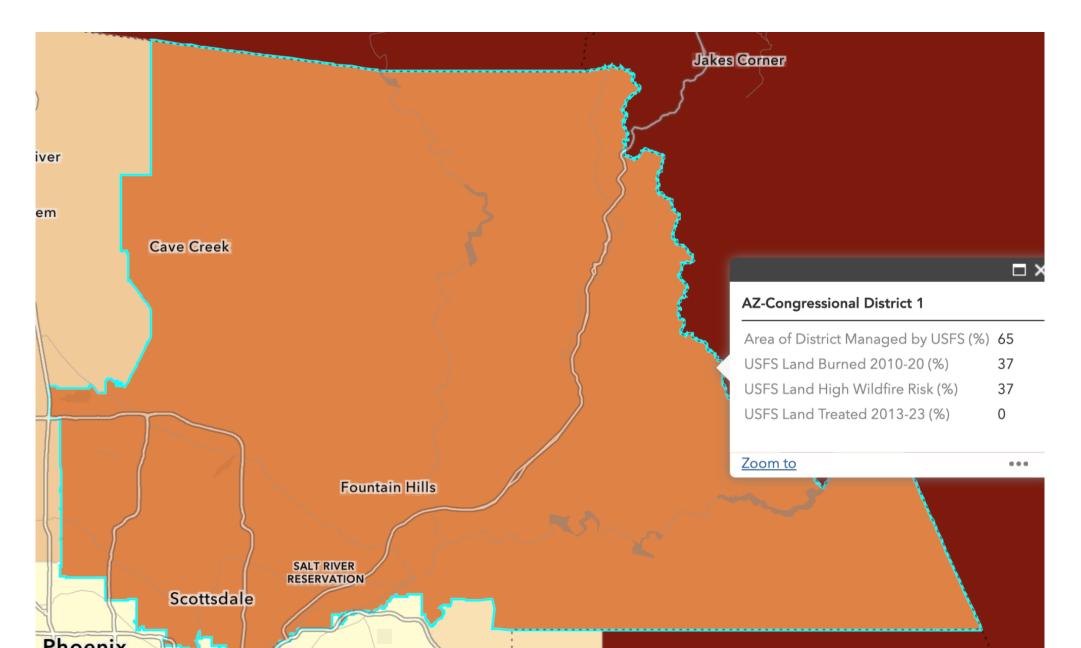
USFS Land High Wildfire Risk (%)

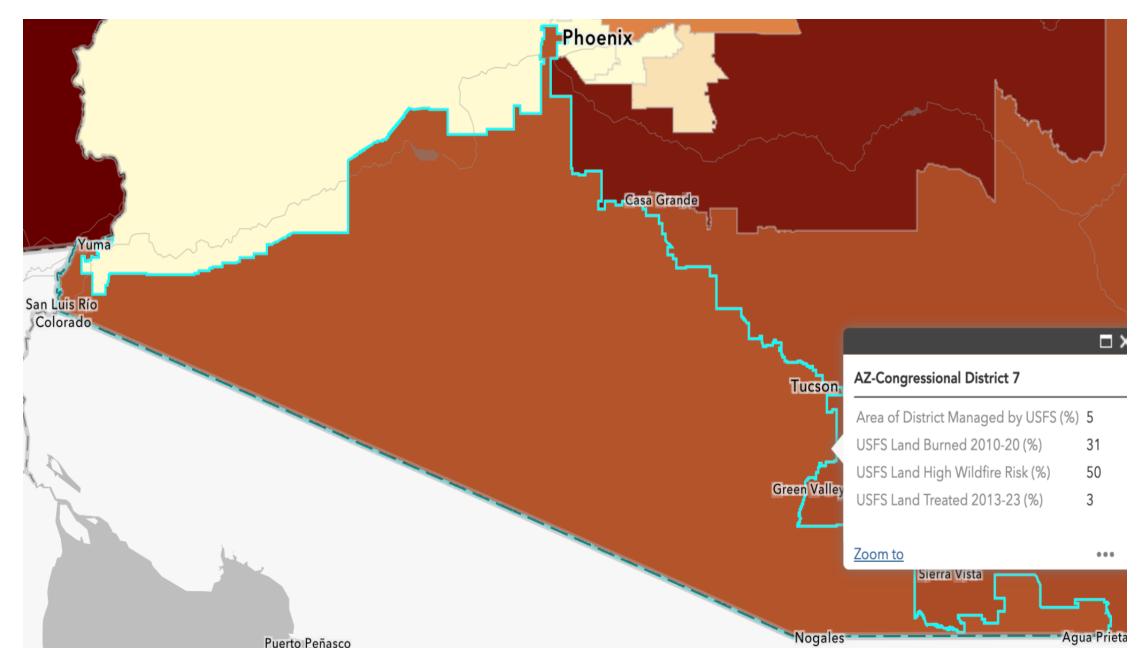












Actual letters sent in large quantities throughout the White Mountains- "adjoining lot" reference is USFS managed lands.

"During the handling of your fire claim on the above property it has come to State Farm's attention that your property is at a high risk for sustaining another fire claim due to the remaining stand of charred trees that were burned during the major fire last year on the lot adjoining yours. While we understand that you do not have any control over these trees, they are an increased hazard to your home and potentially other homes in the area and should be removed. If the charred trees are not removed it may result in your policy not being renewed. **Obtaining a new policy with another carrier may** be difficult at the least if not substantially more costly due to the existing increased fire hazard"

 Treated v. Untreated in the same location during the same wildfire in CD-2, the San Juan Fire. Van with license plate is captured in both photos to show the close-proximity and differences between High Wildfire Risk areas and lands under proper forest stewardship (see next two slides for full size images).





The Fire Insurance Crisis; Cause & Effect With treatment



The Fire Insurance Crisis; Cause & Effect Without treatment

