

## This U.S. Wildfires dashboard enables users to easily filter through and visualize data for the specific types of wildfires they are looking for.

One visualization is a bar chart that shows the amount of wildfires sorted by the cause of the wildfire, for a particular state which you can select. For example, one can select "AL" to see how many Alabama wildfires there were of each type/cause, such as Arson, Smoking, Lightning, etc.

The other visualization is a scatter plot which displays different wildfires' sizes along with their corresponding year. This allows one to see how the amount of wildfires of various sizes has changed over time. The range of years and the wildfire size (in acres) is adjustable based on the user's needs.

## U.S. WILDFIRES

Priyanka Adhikari, Ruchira Banerjee, Nidhi Bendre, Simone Kaplunov



Iets viewers note a significant increase in U.S. wildfires in recent years, with buildups due to certain reasons such as Smoking and Campfires.

Our hope is that this dashboard will increase awareness for preventing and combating such fires in the future.