

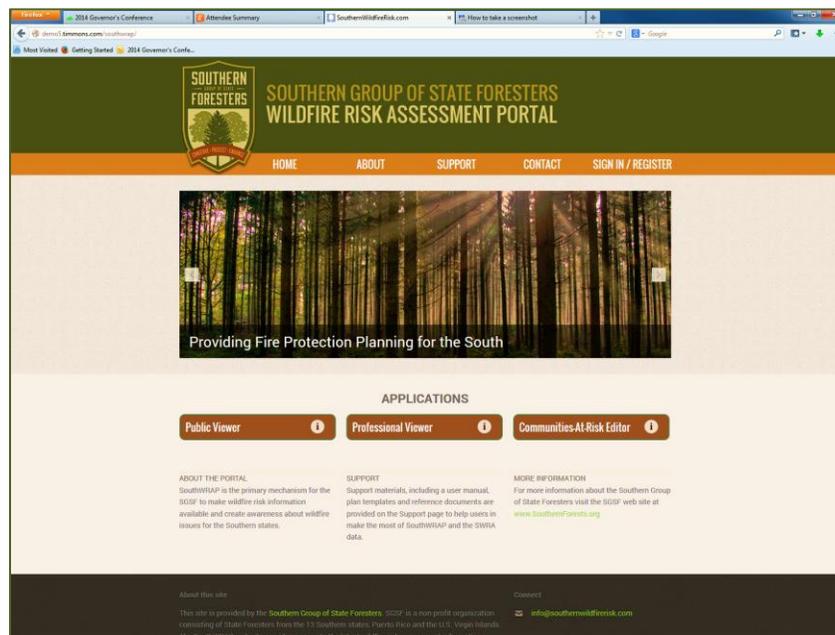


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Southern Wildfire Risk Assessment Portal (SouthWRAP)

SouthWRAP is an exciting new tool being utilized by the Southern Group of State Foresters to deploy risk information and create awareness about wildfire issues across the south. This web-based tool provides Oklahomans access to consistent statewide wildfire risk information. Through SouthWRAP, wildfire mitigation specialists, prevention planners, community leaders and interested citizens can generate maps and download data and reports that describe their specific areas of interest.



Applications

Public Viewer –Designed to let users zoom to a place of interest, explore map themes and identify wildfire risk for a specific location on the map. The featured tool in this application is called “Level of Concern”. It allows users to identify the fire intensity potential around their home, or any other point of interest on the map, and provides a link to additional resources for users wanting to know how to reduce their risk.

Professional Viewer – “Support Your Fire Protection Plans”

Designed to support the community wildfire protection planning needs of government officials, hazard-mitigation planners and wildland fire professionals. This application contains advanced functionality and additional map themes as compared to the Public Viewer. The key features of this application include the capability to define a project area, generate a detailed risk summary report, and export and download wildfire risk GIS data.

Community Editor – “Assess Homes and Communities”

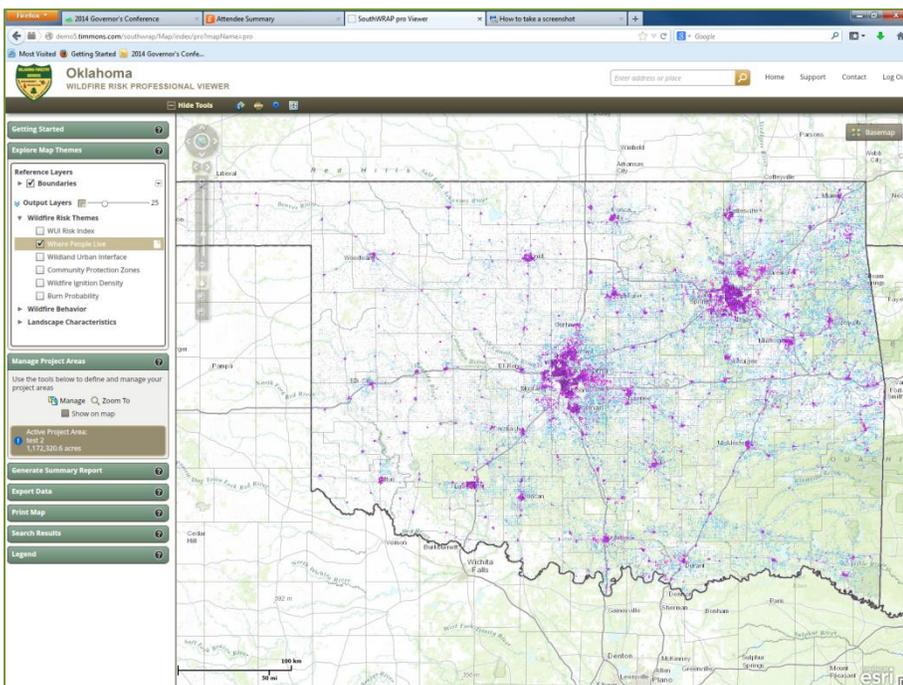
Allows approved users to create and manage wildfire assessments at the community level. This includes community, home, and post-fire home assessments. All information is collected using standardized forms and is stored in a centralized database.



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<p>Highly Accessible to the Public and Key Stakeholders</p>	<ul style="list-style-type: none"> • Makes the risk assessment information accessible to virtually anyone with an internet connection and is not restricted to just a few power users with expensive GIS software and a robust computer • Increases awareness, communication, and visualization of the risk assessment information to a significantly larger customer-base • Centralizes the deployment, administration, and storage of the risk assessment applications and data, which eliminates the need for local software installation and data management • Presents a seamless statewide picture of wildfire risk instead of the data being partitioned by county
<p>User-Friendly , High Performance Applications</p>	<ul style="list-style-type: none"> • Provides fast, intuitive, and easy-to-use applications that allow most users to learn the applications within minutes instead of weeks • Provides users with online self-training content • Removes the need for most users to learn complex GIS software • Allows non-GIS users to perform complex GIS functions quickly and easily (i.e. detailed risk summary report)
<p>Adoptable and Adaptable Development Framework</p>	<ul style="list-style-type: none"> • Demonstrates the capability to deploy risk assessment information to the web • Serves as a prototype for other states or regions to adopt and implement • Reduces investment for others • Establishes a baseline application that can be easily enhanced in the future



SouthWRAP provides easy-to-use, consistent, high quality wildfire risk information that is accessible to Oklahomans anytime.