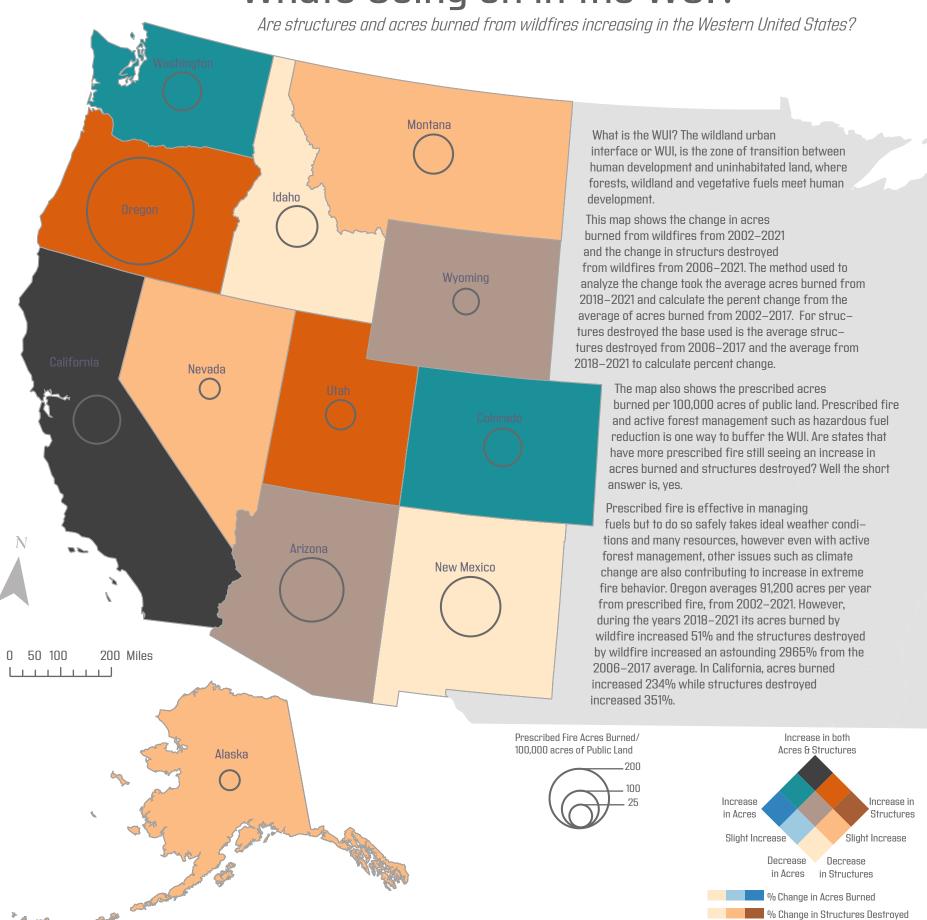
Whats Going on in the WUI?



A devestating example of wildland fire in the WUI:

Carson City, Nevada lies in the Eagle Valley, east of the Carson Mountain range, a sub range of the Sierra Nevada Mountains. On July 14, 2004 an abandon campfire sparked the Waterfall Fire west of town in what is designated as a WUI zone. Due to extreme fire behavior 18 homes and 8,700 acres were burned over before firefighters controlled the blaze.



Data Sources: Lab Materials, https://headwaterseconomics.org/natural-hazards/structures-destroyed-by-wildfire/https://gacc.nifc.gov/sacc/predictive/intelligence/NationalYTDbyStateandAgency,pdf, https://www.usfa.fema.gov/wui/what-is-the-wui.html https://www.carsonnow.org/story/07/14/2015/waterfall-fire-began-11-years-ago-today



Main Map: USA Contiguous Albers Equal Area Conic, CM: 96 W, SP 1: 29.5 N, SP2: 45.5 N, Scale 1:12,000,000 AK inset: USA Contiguous Albers Equal Area Conic, CM: 153 W , SP 1: 58 N, SP 2: 64 N, Scale 1:30,000,000 WUI Inset Map: WGS 1984 UTM Zone 11N, Scale 1:100,000

Nevada Reference Map: USA Contiguoug Albers Equal Area Conic, CM: 96 W, SP 1: 29.5 N, SP2: 45.5 N, Scale: 1:12,000,000 DOP:12/06/2021

DUP:12/06/2021 Author: Joseph Inskeep