

Supplementary Material

Social science to advance wildfire adaptation in the southwestern United States: a review and future research directions

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Supplementary material Table S1. Publications identified and included in this systematic review, alongside their alignment with the Fire Adapted Communities Framework. Full citations for each publication are provided in the article's reference section.

Publication	General primary data collection method(s)	Fire adapted communities framework consideration										Southwestern study location(s)
		Safety and evacuation	Wildfire response	Resident mitigation	Partnerships and community engagement	Landscape treatments	Public health	Prevention	Regulations, policy & plans	Infrastructure and business	Recovery	
Cortner et al. 1984	Survey					X						Tucson, AZ
Taylor and Daniel 1984	Survey					X						Tucson, AZ
Brunson and Shindler 2004	Survey					X						Yavapai County, AZ
Muleady-Mecham et al. 2004	Survey					X						Grand Canyon National Park, AZ
Steelman and Kunkel 2004	Interviews, document analysis				X							Santa Fe Watershed, NM; Ruidoso, NM
Carroll et al. 2005	Interviews		X								X	White Mountain region, AZ
Carroll et al. 2006	Interviews		X								X	White Mountain region, AZ
Cohn et al. 2006	Interviews	X										White Mountain region, AZ
Ostergren et al. 2006	Survey					X						North-central Arizona, AZ
Toman et al. 2006	Survey				X							Yavapai County, AZ
Burns et al. 2008	Interviews, focus groups						X				X	Los Alamos, NM, White Mountains, AZ, Mt Lemmon, AZ
Collins 2008a	Interviews, survey, historical analysis			X								White Mountain region, AZ
Collins 2008b	Survey			X								White Mountain region, AZ
Cohn et al. 2008	Interviews			X		X						White Mountain region, AZ
Fleeger 2008	Document analysis, Site visits, Interviews				X				X			Apache-Sitgreaves National Forest, AZ
McCaffrey 2008	Focus groups			X								Flagstaff, AZ
Ostergren et al. 2008	Survey					X						North-central Arizona
Ryan and Hamin 2008	Interviews, focus groups				X	X					X	Los Alamos, NM
Steelman 2008	Archival document collection,			X	X							Flagstaff, AZ; Ruidoso, NM

	interviews, site visits																		
Winter and Cvetkovich 2008	Survey		X																Arizona, New Mexico
Collins 2009	Survey			X							X								White Mountain region, AZ
Collins and Bolin 2009	Survey, property assessments, interviews, participant observation, historical analysis			X															White Mountain region, AZ
Ryan and Hamin 2009	Interviews, focus groups						X										X		Los Alamos, NM
Steelman and DuMond 2009	Document analysis, participant interviews, and site visits																X		Apache-Sitgreaves National Forest, AZ
Winter et al. 2009	Focus groups			X													X		Ruidoso, NM
Morehouse et al. 2010	Participatory mapping, interviews				X	X													Catalina-Rincon Mountains, AZ; Huachucas, AZ; Chiricahuas, AZ; Jemez Mountains, NM
Carroll et al. 2011	Interviews																	X	White Mountain region, AZ
Bihari et al. 2012	Interviews			X														X	Ruidoso, NM
Owen et al. 2012	Interviews, survey		X																Arizona and New Mexico
McCaffrey et al. 2013b	Survey	X																	Flagstaff, AZ
Toman et al. 2014	Survey						X												Yavapai County, AZ
Eisenman et al. 2015	Survey							X										X	Apache County, AZ
McCaffrey et al. 2015	Interviews	X																	Santa Fe, NM
Nowell and Steelman 2015	Interviews, survey		X																Flagstaff, AZ; Las Vegas, NM
Steelman et al. 2015	Survey	X																	Flagstaff, AZ; Las Vegas, NM
Diaz et al. 2016	Survey		X																Flagstaff, AZ; Las Vegas, NM
Colavito 2017	Interviews				X	X													Arizona and New Mexico
Miller et al. 2017	Interviews, document analysis				X	X					X								Flagstaff, AZ
Mottek Lucas et al. 2017	Interviews				X	X					X								White Mountain region, AZ
Urgenson et al. 2017	Interviews				X	X					X								Four Forest Restoration Initiative, AZ; Southern Jemez, NM
Mockrin et al. 2018	Interviews			X														X	Wallow, AZ; Monument, AZ
Urgenson et al. 2018	Interviews				X	X													Four Forest Restoration Initiative, AZ; Southern Jemez, NM
Williams and Ishak 2018	Interviews	X							X										Arizona, New Mexico
Zanocco et al. 2018	Survey			X															Yavapai County, AZ
Bradshaw 2019	Interviews, document analysis				X													X	Four Forest Restoration Initiative, AZ
Azpeleta Tarancón et al. 2020	Survey						X												Mescalero Apache Tribal Lands, NM
Colavito et al. 2020	Survey				X														Flagstaff, AZ; Tucson, AZ

Edgeley and Burnett 2020	Survey	X					X					Blue Ridge Reservoir area, AZ; Mayer, AZ
Greiner et al. 2020	Interviews					X			X			Arizona and New Mexico
Mockrin et al. 2020	Interviews								X	X		Wallow, AZ; Monument, AZ
Steffey et al. 2020	Interviews, survey			X					X			Prescott, AZ
Abrams et al. 2021	Interviews					X			X			Kaibab National Forest, AZ
Aslan et al. 2021	Interviews, survey				X	X						Sonoran Desert, AZ
Greiner et al. 2021	Interviews											Tonto National Forest, AZ Santa Fe and Carson National Forests, NM
Plecki et al. 2021	Survey			X								Tucson, AZ
Roos et al. 2021	Interviews			X		X						Jemez Pueblo, NM
Russell et al. 2021	Interviews				X	X			X			Santa Fe, NM
Davis et al. 2022	Interviews		X		X	X						Northern New Mexico
Edgeley and Colavito 2022	Survey	X									X	Flagstaff, AZ
Grimm et al. 2022	Interviews				X							Arizona and New Mexico
Huber-Stearns et al. 2022	Interviews				X	X						Northern New Mexico
Nowell et al. 2022	Interviews		X		X							Arizona
Burnett and Edgeley 2023	Survey			X							X	Flagstaff, AZ
Filmore and Paveglio 2023	Interviews		X									Arizona and New Mexico
Hjerpe et al. 2023	Surveys		X	X							X	Flagstaff, AZ