

## Appendix

**Table A1. Socioeconomic Characteristics of Census Places Impacted by Marshall Fire**

	Louisville	Superior	Broomfield	Boulder	Westminster	Lafayette	Arvada
<b>Total Population</b>	21,226	13,094	74,112	108,250	116,317	30,411	124,402
<b>Percent Aged 18-65</b>	56.9	57.8	58.2	73.1	60.3	56.7	56.2
<b>Percent Female</b>	50.1	50.9	50.0	48.4	49.8	49.8	50.9
<b>Percent White</b>	87.4	76.1	85.6	86.3	82.6	85.5	89.1
<b>Median Household Income</b>	\$116,073	\$126,600	\$101,206	\$72,279	\$76,378	\$85,909	\$92,669
<b>Percent College Graduate</b>	69.5	76.2	56.1	76.7	39.3	61.0	43.1
<b>Number of Survey Respondents</b>	60	29	36	29	18	13	3

*Note.* Data from *American Community Survey 2016-2020 5-Year Data*, by U.S. Census Bureau, 2020.  
[https://www2.census.gov/programs-surveys/acs/summary\\_file/2020/prototype/](https://www2.census.gov/programs-surveys/acs/summary_file/2020/prototype/)

**Table A2. Descriptive Statistics of the Survey Sample**

<b>Variable</b>	<b>Description</b>	<b>Percent</b>	<b>Mean</b>
<b><i>Dependent Variable</i></b>			
Evacuation Decision	Stay	30.89	
	Evacuate	69.11	
<b><i>Independent Variables</i></b>			
Residence Duration	Less Than 5 Years	50.79	
	5-10 Years	19.37	
	10 or More Years	29.84	
House Ownership	Rent	39.04	
	Own	60.96	
Structure of Residence	Detached Single Family	57.59	
	Multi-Family	34.03	
	Mobile or Manufactured Home	2.62	
	Others	5.76	
Received Order From Official/Unofficial Source	No	34.55	
	Yes	65.45	
Received Order in Person	Warnings Received Face to Face	10.29	
	Warnings Received Other Ways	89.71	
Fire Cues	Did not Observe Flames, Smoke, or Embers	10.7	
	Observed Flames	19.56	
	Observed Smoke	51.29	
	Observed Embers	18.45	
Adult	Number of Adults in the Household 18 to 64 Years Old		2.08
	Number of Adults in the Household 65+ Years		0.26
Animal	Number of Pets on Property		1.24
	Number of Livestock on Property		0.24
Medical Condition	Household Members Have No Medical Conditions	75.81	
	Household Member Has a Medical Condition	24.19	
Education level	High School or less	11.05	
	Some College but no Degree/Associate Degree	21.05	
	Associate Degree	17.37	
	Bachelor's Degree	27.89	
	Graduate Degree	22.63	
Income	Less than \$24,999	8.65	
	\$25,000-\$49,999	10.27	
	\$50,000-\$74,999	22.16	
	\$75,000-\$99,999	18.38	
	\$100,000-\$124,999	12.43	
	\$125,000-\$149,999	8.11	
	\$150,000-\$174,999	4.86	
	\$175,000-\$199,999	4.32	
	\$200,000 or More	10.81	
Female	Male	36.65	
	Female	62.30	
	Other	1.05	
Age	Current Age		38.42

Note. N = 191. All variables are about the respondent or their household.