Fire Sprinkler Use and Efficiency

488,500

average number of structure fires local fire departments respond to each year 2015-2019

89%

\$6,385,670

Average property and content value



percentage of structure fires where fire sprinklers were present 1.3% of property and contents damaged by smoke and fire

Ahrens, M. (2021, October). US Experience with Sprinklers. Retrieved from NFPAorg USFA, https://www.usfa.fema.gov/downloads/pdf/nfirs/



of fires in structures with sprinklers were confined to the room or object of origin

reduction in deaths when structures are protected by fire sprinklers

> 98.7% of property and contents saved when fire sprinklers are present