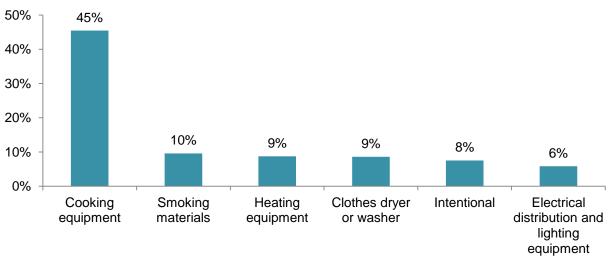


## U.S. Structure Fires in Hotels and Motels Fact Sheet

During 2006-2010, an estimated average of 3,700 structure fires in hotels and motels were reported to U.S. fire departments per year, with associated annual losses of:

- 12 civilian deaths
- 143 civilian injuries
- \$127 million in property damage



## Structure Fires in Hotels and Motels By Leading Cause 2006-2010 (Top 6 Shown)

- Nearly three-quarters (73%) of fires in hotels and motels didn't spread beyond the object of origin.
- Cooking equipment was involved in nearly half (45%) of fires
- Twelve percent of fires in hotels and motels began in a bedroom/guest sleeping room, but these fires were responsible for 31% of civilian injuries and 72% of civilian deaths.
- Smoking materials were the cause of the fire in 79% of civilian deaths

## CODES & STANDARDS USEFUL IN PROTECTING HOTELS AND MOTELS

NFPA 101: Life Safety Code®: <u>www.nfpa.org/101</u> NFPA 13: Standard for the Installation of Sprinkler Systems: <u>www.nfpa.org/13</u> NFPA 13R: Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height: <u>www.nfpa.org/13R</u>

## Additional resources can be found at www.nfpa.org

Source: U.S. Hotel and Motel Structure Fires Ben Evarts, NFPA Fire Analysis and Research, Quincy, MA.