

One-Stop Data Shop Fire Analysis and Research Division One Batterymarch Park, Quincy, MA 02169 Email: osds@nfpa.org www.nfpa.org

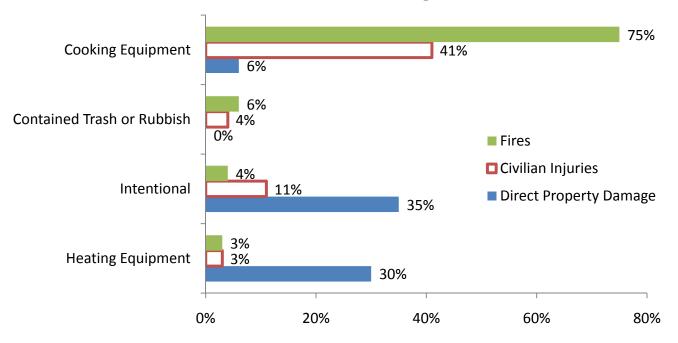


## Dormitory, Fraternity, Sorority and Barrack Structure Fires

In 2003-2006, U.S. fire departments responded to an estimated annual average of **3,570 structure fires** in dormitories, fraternities, sororities, and barracks that resulted in **7** civilian deaths, 54 civilian fire injuries, and \$29.4 million in direct property damage, annually.

Estimates are derived from the U.S. Fire Administration National Fire Incident Reporting System (NFIRS) Version 5.0 and NFPA's annual fire department experience survey

## Leading Cause of Fires, Civilian Injuries, and Direct Property Damage in Structure Fires Involving Dormitories, Fraternities, Sororities, and Barracks, 2003-2006 Annual Averages



- Smoking materials caused 2% of structure fires in these properties, but resulted in 39% of the deaths.
- ➤ 75% of the reported structure fires involved cooking equipment. 72% of fires were specifically reported as contained or confined to cooking equipment.
- Structure fires in dormitories, fraternities, sororities, and barracks are more common during the evening hours between 5 p.m. and 11 p.m., and on weekends.