



## Dormitory, Fraternity, Sorority and Barrack Structure Fires

U.S. fire departments responded to an estimated annual average of **3,300 structure fires** in dormitories, fraternities, sororities, and barracks in 2002-2005. These fires resulted in annual averages of

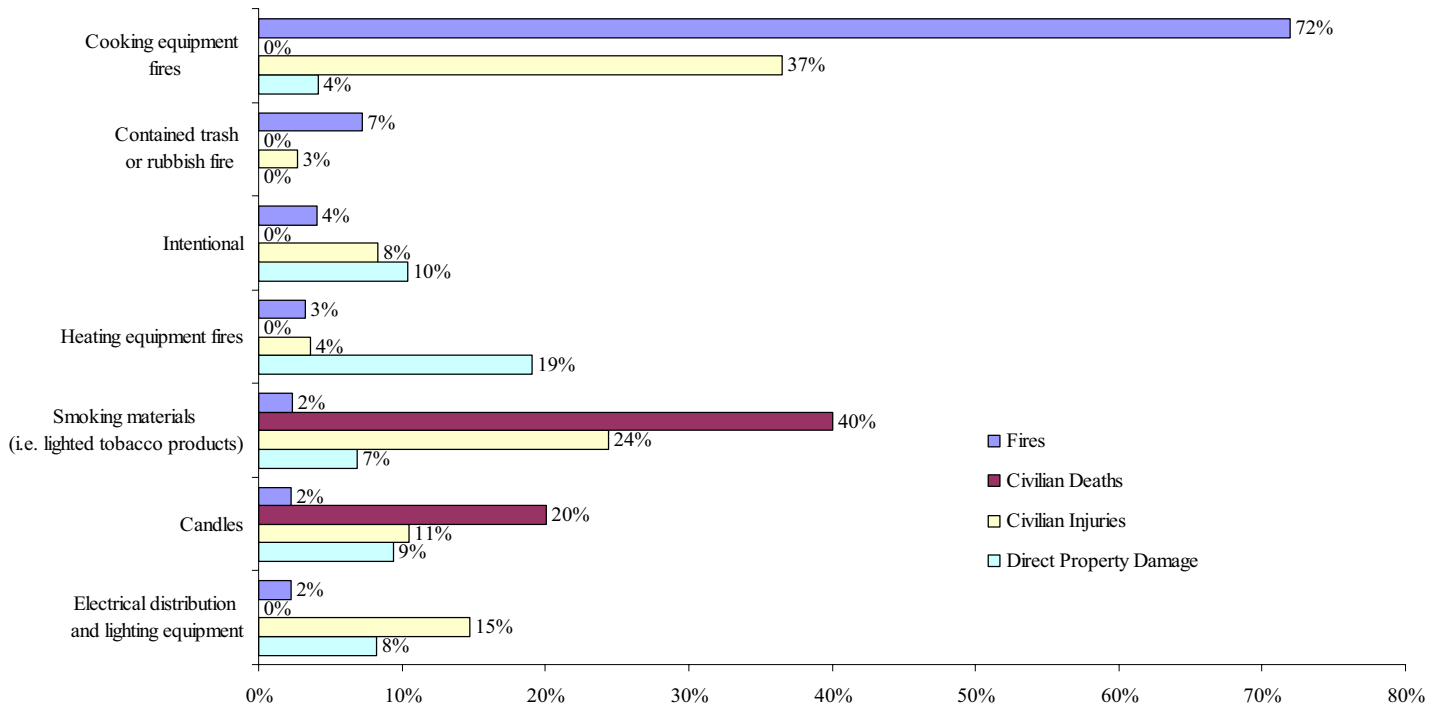


- 7 civilian deaths
- 46 civilian fire injuries
- **\$25 million** in direct property damage

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.

- **72%** of the reported structure fires **involved cooking equipment**. This includes the 68% of fires involving contained or confined 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., as well as on weekends.

Leading Causes of Dormitory, Fraternity, Sorority, and Barracks Structure Fires, 2002-2005 Annual Averages



Source: *U.S. Structure Fires in Dormitories, Fraternities, Sororities and Barracks*, Jennifer D. Flynn, NFPA Quincy, MA, August 2007.

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