

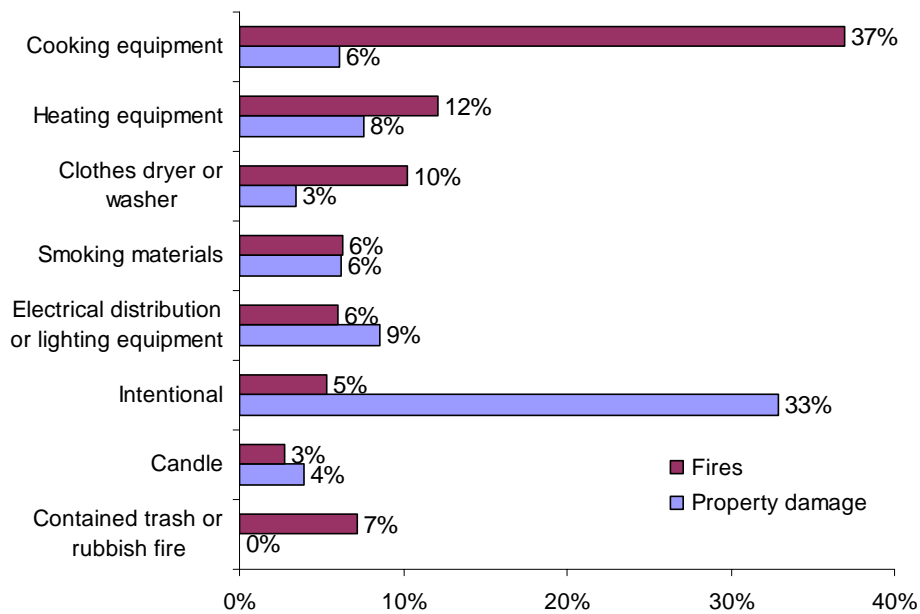


Hotel and Motel Structure Fires

U. S. fire departments responded to an estimated average of **3,900** structure fires in hotels and motels in 2002-2005. These fires caused an annual average of **11** civilian deaths, **144** civilian fire injuries, and **\$64** million in direct property damage

- On average, one of every 12 hotels or motels reported a structure fire each year.
- Cooking equipment was involved in 37% of the fires, 21% of the injuries, and 6% of the direct property damage.
- Only 5% of the fires were intentionally set, but these accounted for 33% of the associated property damage.

**Leading Causes of Hotel and Motel Fires
2002-2005**



- Only 12% of hotel and motel fires began in bedrooms, but these fires caused 74% of the associated civilian deaths and 41% of the injuries.
- Automatic extinguishing systems were present in 41% of the hotel and motel fires. None of the hotel or motel fire deaths occurred in properties with sprinklers in the fire area.
- Most hotel and motel fires are minor. Seventy-one percent were confined to the object of origin. Only 8% extended beyond the room of origin.

These estimates are derived from the U.S. Fire Administration National Fire Incident Reporting System (NFIRS) Version 5.0 and NFPA's annual fire department survey. Data from the American Hotel and Lodging Association's series, *Lodging Industry Profile*, were also used.