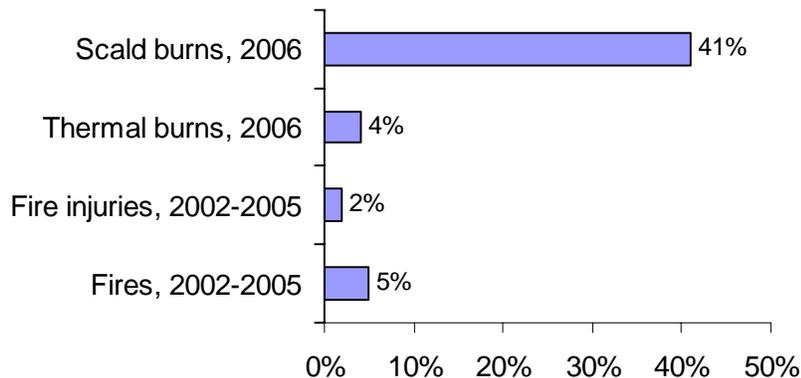


Home Fires Involving Microwave Ovens

Microwave ovens were involved in an estimated 7,400 home¹ structure fires in 2005, resulting in 87 civilian injuries and \$18 million direct property damage. There were no reported fire deaths.

- Nearly one-third (30%) of 2002-2005 non-confined microwave oven home structure fires cited appliance housing or casing as the item first ignited.
- Microwave ovens involve more emergency room scald burn injuries than any other cooking device.
- Nearly half (41%) of the microwave oven injuries seen at emergency rooms in 2006 were scalds.
- Microwave ovens accounted for 41% of cooking equipment scald burns but only 5% of home cooking structure fires.

Microwave Oven Share of Cooking Equipment Injuries and Fires



¹ Homes are dwellings, duplexes, manufactured homes, apartments, townhouses, rowhouses and condominiums.

Source: *Home Fires Involving Cooking Equipment*, John R. Hall, Jr., NFPA, Quincy, MA, February 2008

Copyright 2008 Liberal use of NFPA fact sheets is allowable with attribution.