

# Home Fire Safety Facts

## Fire Facts (from NFPA.org):

- Half of home fire deaths result from fires reported between 11 p.m. and 7 a.m. Only one in five home fires were reported during these hours.
- One-quarter of home fire deaths were caused by fires that started in the bedroom. Another quarter resulted from fires in the living room, family room or den.
- Three out of five home fire deaths happen from fires in homes with no smoke alarms or no working smoke alarms.
- In 2015, U.S. fire departments responded to an estimated 365,500 home structure fires. These fires caused 2,560 deaths, 11,075 civilian injuries, and \$7 billion in direct damage.
- On average, seven people die in U.S. home fires per day.
- Cooking equipment is the leading cause of home fire injuries, followed by heating equipment.
- Smoking materials are the leading cause of home fire deaths.
- Most fatal fires kill one or two people...
- During 2010-2014, roughly, one of every 338 households reported a home fire per year.

## Smoke Alarms Save Lives

If you have a working smoke alarm in your home, your chances of surviving a fire in your home are increased by 50%. Follow the manufacturer's directions for installation, testing and maintenance of the smoke alarms. NFPA.org reports the following information related to smoke alarms and home fires.

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You should test your smoke alarms at least monthly for proper operation and change the batteries when you change your clocks, once in the spring and once in the fall. The National Fire Protection Association (NFPA) also recommends replacing your smoke alarm if it is more than 10 years old. According to NFPA, the alarms have a 30 percent chance of failure after being installed for 10 years. NFPA also recommends that smoke alarms be installed on each level of the structure and in every sleeping area. The smoke alarms should be interconnected so when one sounds they all sound and should have a battery back-up system so when there is a power failure the smoke alarm will operate properly.