

ORANGE COUNTY FIRE AUTHORITY FIRE PREVENTION WEEK FACT SHEET 2023



- An average of 49 percent of all reported home fires in the United States per year are caused by cooking fires (NFPA 2020).
- In 2021, fire departments in the United States responded to an estimated 170,000 home cooking fires. These fires caused an estimated 135 deaths, 3,000 injuries, and over \$494 million in property loss (U.S. Fire Administration 2023).
- Most home cooking fires involve stoves and occurr when food was left unattended while cooking (Nationwide Children's Hospital 2022).
- Kids under five make up over half of the 12,000 average annual ER visits for tableware/cuprelated scald burns from hot foods/liquid being served or spilled. These kids also make up a large proportion of the over 20,000 average annual burn injuries from direct contact with a hot grill or stove/oven requiring medical attention (NFPA 2020).
- Oil, fat, and grease (45%) were the leading types of material ignited in nonconfined cooking fires in residential buildings from 2017 to 2019 (U.S. Fire Administration 2021).
- The peak days for home cooking fires are Thanksgiving and Christmas (NFPA 2020).
- While 71% of Americans have an escape plan in case of a fire, only 47% of those have practiced it (NFPA 2022).
- Every two and a half hours, someone is killed in a home fire in America. In a typical year, 20,000 people are injured in home fires (American Red Cross 2022).
- Fire can spread rapidly through your home, leaving you as little as one or two minutes to escape safely once the smoke alarms sound (NFPA 2022).
- A closed door may slow the spread of smoke, heat, and fire. Install smoke alarms inside
 every sleeping room and outside each separate sleeping area. Install alarms on every level
 of the home. (NFPA 2022).