

Winter Fire Safety Tips

More fires happen in the winter months than any other time of the year. During the cold months, we spend more time indoors and use different methods to heat our homes.

It is important to keep fire safety in mind when you are heating your home.

If you are using a portable heater:

- Make sure the heater has an automatic shut-off so if it tips over, it shuts off.
- Keep anything that can burn such bedding, clothing and curtains at least 3 feet from the heater.
- Plug portable heaters directly into wall outlets. Never use an extension cord or power strip.
- Turn heaters off when you go to bed or leave the room.

If you are using a fireplace:

- Keep a glass or metal screen in front of the fireplace to prevent embers or sparks from jumping out and starting a fire.
- Do not burn paper in your fireplace.
- Before you go to sleep or leave your home put the fire out completely.
- Put ashes in a metal container with a lid. Store the container outside at least 3 feet from your home.

If you are using a wood stove:

- Have your chimney inspected and cleaned each year by a professional.
- Keep anything that can burn at least 3 feet from the stove.
- Do not burn paper in your wood stove.
- Before you go to sleep or leave your home, put the fire out completely.

When heating your home, you need to be aware of carbon monoxide. Carbon monoxide, also known as CO, is called the "invisible killer" because it's a colorless, odorless, and poisonous gas. More than 150 people in the U.S. die every year from accidental CO poisoning from generators or fuel-burning appliances such as furnaces, stoves, water heaters and fire places. Breathing CO at high levels can kill you.

Put CO alarms inside your home to provide an early warning of increasing CO levels. These alarms should be placed in a central location outside each sleeping area and on every level of your home.

As always, make sure you have a smoke alarm on every level of your home, inside bedrooms and outside sleeping areas. Test your alarms every month. Have a home fire escape plan and practice your plan at least twice a year. Make sure everyone knows how to escape your home if there is a fire.

For more information onheating fire safety, go to the U.S. Fire Administration.

Facts about home heating fires

- From 2013-2015, an average of 45,900 home heating fires occurred in the United States each year. These fires caused an annual average of approximately 205 deaths, 725 injuries and \$506 million in property loss.
- Heating was the second leading cause of home fires after cooking.
- Home heating fires peaked in the early evening hours between 5 and 9 p.m. with the highest peak between 6 and 8 p.m. This four-hour period accounted for 29 percent of all home heating fires.
- Home heating fires peaked in January (21 percent) and declined to the lowest point from June to August.
- Confined fires fires confined to chimneys, flues or fuel burners accounted for 75 percent of home heating fires.
- Twenty-nine percent of the nonconfined home heating fires fires that spread past the object of origin happened because the heat source (like a space heater or fire place) was too close to things that can burn.

Source: Heating Fires in Residential Buildings (2013-2015) PDF 713 KB