

FIRE IS

FAST!

In less than 30 seconds a small flame can turn into a major fire. A fire can double in size every 30 seconds.

HOT!

Heat is more threatening than flames. Room temperatures in a fire can be 100 degrees at floor level and rise to 600 degrees at eye level.

DARK!

Fire starts bright, but quickly produces black smoke and complete darkness.

DEADLY!

Smoke and toxic gases kill more people than flames do. Fire produces poisonous gases that make you disoriented and drowsy.

DID YOU KNOW?

Modern houses burn 8 times faster and can produce up to 200 times the amount of smoke than house fires 50 years ago? The increased use of synthetic fibres means today **you have less than two minutes** to get out. A working smoke alarm can save your life.



TOP 5 CAUSES OF HOUSE FIRES

1. Cooking
2. Heating equipment
3. Faulty wiring (electrical)
4. Smoking
5. Candles (open flame)

Source: nfpa.org

What's the number one way to protect your family if you have a house fire?



HAVE A WORKING SMOKE ALARM!

When there is a fire, heat, flames and smoke spread fast. Working smoke alarms give you early warning so you can get outside quickly.

*The Ontario Fire Marshal's office reported 2022 saw **133 house fire-related deaths, the highest number in the province in 20 years.***

Yet just over **one in three residents** have a working smoke alarm.



Sources: Ontario Fire Marshal's Office; Statistics Canada



- Install smoke alarms in main living areas and every bedroom or outside each sleeping area and on every level of the home. Don't forget your basement.
- Install alarms on the ceiling or where the manufacturer recommends.
- Test all smoke alarms monthly by pressing the test button.
- Change the batteries each spring and fall when the time changes.
- Replace all smoke alarms when they are 10 years old.
- If you are buying a new smoke alarm, choose a photoelectric alarm. It uses a light source that can detect smoke and fire faster.
- The fine for not having a working smoke alarm is \$195 per alarm.

IF YOU HEAR A SMOKE ALARM AND SMELL SMOKE



- Get out of the house and call 911.
- Close all doors to slow down the spread of fire.
- Only use a fire extinguisher if the fire is confined to a small area and not growing and the room isn't filled with smoke. To operate a fire extinguisher, remember the word PASS.

P Pull the pin. Hold it so the nozzle is pointing away from you and release the locking mechanism.

A Aim low. Point the extinguisher at the base of the fire.

S Squeeze the lever slowly and evenly.

S Sweep the nozzle from side-to-side.



Know when to go. If the fire shows any sign of spreading or smoke increases, get out.