Fires are more dangerous than they were a century ago.

Research by Underwriter Laboratories (UL) shows that modern homes reach flashover (when all materials in the room reach ignition temperature and ignite) eight times faster than homes built 50 years ago.

According to UL, with the use of synthetic materials and modern building design, a house fire today can become uncontrollable in less than three minutes.

In homes with open floor plans and vaulted ceilings, fire spreads faster because air is more readily available than it was in buildings that were highly compartmentalized and made of solid materials.

When an alarm sounds, do not delay – exit the building immediately. Every second counts.

Fire Fighting in Canada