

## **PUBLIC EDUCATION PROGRAMS**

The result of our statistical analysis produces a fire and life safety concern profile, identifying the most serious fire concerns affecting the community. Identifying these concerns allows the Fire Department to focus their efforts in the area of greatest need through the development and implementation of appropriate public education programs and/or activities.

Current programs running at various times throughout the year are:

- Alarmed for Life Program
- Community Safety Day
- Fire Prevention Week
- Fire Chief for a Day
- Fire Safety House
- It Happened on Your Street
- Junior Fire Dept. Program
- Learn Not to Burn Program
- Risk Watch
- TAPP-C (The Arson Prevention Program for Children)

For more information about our programs, contact the Fire Prevention Division at (905)668-3312.

**REPORT ALL FIRES TO  
YOUR FIRE DEPARTMENT –  
EVEN IF YOU THINK YOU’VE  
PUT THEM OUT!**

**CALL 9-1-1**



**WHITBY FIRE AND  
EMERGENCY SERVICES**

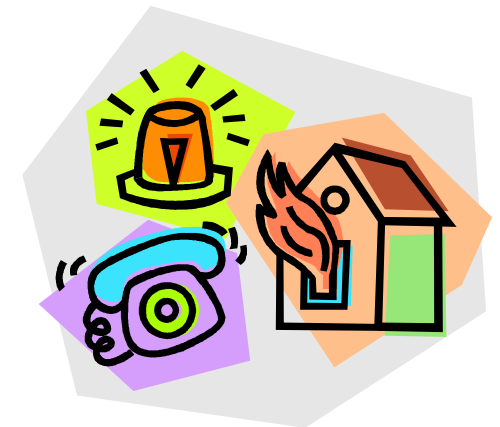
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# **WHITBY'S FIRE STATISTICS**



**WHITBY FIRE AND  
EMERGENCY SERVICES**

**AM I SAFE IN MY HOME?**

## WHAT THE NUMBERS SHOW

Between 2003 and 2005, 211 preventable structure fires occurred in Whitby, resulting in 2 deaths and 48 injuries.

The most serious concern identified through this analysis was in our Residential properties:

## RESIDENTIAL FIRES

**75.4%** of fires in [Whitby](#) occurred in residential properties and accounted for \$6,237,740 or 78.5% of total losses.

In comparison, **64.5%** of all preventable structures fires in [Ontario](#) occurred in residential properties over the same period.

## TOP 5 CAUSES

The top five causes of preventable residential fires in Whitby are:

- [Cooking](#) 26.4%
- [Smokers' Articles](#) 18.9%
- [Appliances](#) 9.4%
- [Electrical](#) 7.5%
- [Heating Equipment](#) 6.9%

## WHAT CAN I DO?

[Cooking](#): More fires start in the kitchen than any other room in the home. The majority of kitchen fires begin with cooking equipment such as stoves and microwave ovens. NEVER leave cooking unattended.



[Smoking](#): Never smoke in bed or when drowsy, intoxicated, or medicated. Keep matches and lighters locked away out of the reach of small children and buy only lighters that have a child-resistant safety feature.

[Appliances](#): Be sure all your appliances bear the label of an independent testing laboratory (CSA/ULC) and are serviced professionally.

[Electrical](#): Electrical equipment can cause fires by throwing sparks, arcing, or overheating. The use of extension cords should be kept to a minimum. If you use a lot of extension cords, your home may have inadequate wiring for your needs. Consider having additional circuits or outlets added.

[Heating equipment](#): Keep all combustibles at least 3 feet (1 meter) away from space heaters. Have your chimney inspected at least once a year and cleaned and repaired as often as necessary. Install a carbon monoxide detector close to all sleeping areas.

## TIME OF DAY

50% of fires occurred between 2 PM and 9 PM, peaking between 4 PM and 6PM.

## INJURIES AND DEATHS

More fire injuries/deaths occurred in residential fires than in all other properties put together (**83.3%**).

The highest incidence of injury occurred in the 10 – 19 year age group (**26.9%**), followed by the 50 – 59 year age group (**19.2%**).