

- Show him/her the alternative escape routes in case the regular route, such as the stairway, is blocked off by fire.
- Show him/her how to control the heating equipment in case this should be necessary.
- Give him/her the telephone number of a nearby friend who can come to his/her assistance quickly, as well as one where you may be reached if possible.
- He/she must call the Fire Department as soon as possible from a neighbour's house.

Canadian Fire Statistics by  
Known Causes

Smoker's carelessness . . .	47%
Heating Equipment . . . . .	10%
Rubbish & Trash . . . . .	12%
Electric Wiring . . . . .	10%
Flammable Liquids . . . . .	4%
Ashes . . . . .	3%
Other causes ( <i>not usually connected with Home Fire Safety</i> ) . . . . .	8%

**2. HIGH RISE APARTMENTS**

High rise apartment buildings, defined by the National Building Code as being seven storeys in height or over are generally considered to be safer from the spread of fire than the average single family dwelling. In Ontario such buildings

are constructed of fire resistant materials. Suites are separated by solid masonry walls and floors, inhibiting the spread of fire from one suite to another. Canadians living abroad should try to determine whether local building codes are both adequate and respected.

In larger high rise buildings, upper floors may be beyond the height accessible by Fire Department aerial equipment. Fires must be fought internally because of height.

High rises pose a potential for significant stacking effect. Differences in air pressure outside, combined inside with sealed windows and open elevators shafts, stairwells and central air conditioning, can tend to convert a high rise into a giant chimney.

Larger high rise buildings require a considerable total evacuation time. Evacuation problems may be compounded by the fire department personnel having to fight their way up through descending occupants to get to the fire floor itself.

**IN A FIRE ...**

In an emergency situation, people tend to exit via the same means as they enter, the elevator. It is also **THE WORST THING YOU COULD DO**. Heat can activate some elevator call buttons, sending