# Fire Escape Planning

# A Fact sheet on Fire Escape Planning

More than 4,000 Americans die each year in fires, and more than 25,000 are injured. Deaths resulting from failed emergency escapes are particularly avoidable.

The United States Fire Administration (USFA), a division of the Federal Emergency Management Agency (FEMA), believes that having a sound escape plan will greatly reduce fire deaths and protect you and your family's safety if a fire occurs.

#### HAVE A SOUND FIRE ESCAPE PLAN

In the event of a fire, remember - time is the biggest enemy and every second counts! Escape plans help you get out of your home quickly. In less than 30 seconds a small flame can get completely out of control and turn into a major fire. It only takes minutes for a house to fill with thick black smoke and become engulfed in flames.

#### SPECIAL CONSIDERATIONS

### Practice Escaping From Every Room In The Home

Practice escape plans every month. The best plans have two ways to get out of each room. If the primary way is blocked by fire or smoke, you will need a second way out. A secondary route might be a window onto an adjacent roof or using an Underwriter's Laboratory (UL) approved collapsible ladder for escape from upper story windows. Make sure that windows are not stuck, screens can be taken out quickly and that security bars can be properly opened. Also, practice feeling your way out of the house in the dark or with your eyes closed.

### Security Bars Require Special Precautions

Security bars may help to keep your family safe from intruders, but they can also trap you in a deadly fire! Windows and doors with security bars must have quick release devices to allow them to be opened immediately in an emergency. Make sure everyone in the family understands and practices how to properly operate and open locked or barred doors and windows.

## Immediately Leave the Home

When a fire occurs, do not waste any time saving property. Take the safest exit route, but if you must escape through smoke, remember to crawl low, under the

smoke and keep your mouth covered. The smoke contains toxic gases which can disorient you or, at worst, overcome you.

# Never Open Doors That Are Hot To The Touch

When you come to a closed door, use the back of your hand to feel the top of the door, the doorknob, and the crack between the door and door frame to make sure that fire is not on the other side. If it feels hot, use your secondary escape route. Even if the door feels cool, open it carefully. Brace your shoulder against the door and open it slowly. If heat and smoke come in, slam the door and make sure it is securely closed, then use your alternate escape route.

## Designate A Meeting Place Outside and Take Attendance

Designate a meeting location away from the home, but not necessarily across the street. For example, meet under a specific tree or at the end of the driveway or front sidewalk to make sure everyone has gotten out safely and no one will be hurt looking for someone who is already safe. Designate one person to go to a neighbor's home to phone the fire department.

### Once Out, Stay Out

Remember to escape first, and then notify the fire department using the 911 systems or proper local emergency number in your area. Never go back into a burning building for any reason. Teach children not to hide from firefighters. If someone is missing, tell the firefighters. They are equipped to perform rescues safely.

Finally, having working smoke detector installed on every level of your home dramatically increases your chances of survival. Smoke detector batteries need to be tested every month and changed with new ones at least once a year. Also, consider replacing the entire smoke detector every ten years, or as the manufacturer guidelines recommend.

For More Information Contact: The United States Fire Administration Office of Fire Management Programs 16825 South Seton Avenue Emmitsburg, MD 21727

Or visit the USFA website: www.usfa.fema.gov