

OFFICE OF THE EMERGENCY MANAGEMENT COORDINATOR



DURING WINTER STORMS & EXTREME COLD

WHAT TO DO DURING WINTER STORMS:

- Stay indoors during the storm.
- Walk carefully on snowy, icy, walkways.
- Avoid overexertion when shoveling snow. Overexertion can bring on a heart attack—a major cause of death in the winter. Use caution, take breaks, push the snow instead of lifting it when possible, and lift lighter loads.
- Keep dry. Change wet clothing frequently to prevent a loss of body heat. Wet clothing loses all of its insulating value and transmits heat rapidly.
- Signs of Frostbite: Occurs when the skin and body tissue just beneath it freezes. Loss of feeling and white or pale appearance in extremities, such as fingers, toes, earlobes, face, and the tip of the nose.
- What to Do: Cover exposed skin, but do not rub the affected area in an attempt to warm it up. Seek medical help immediately.
- Signs of Hypothermia: Dangerously low body temperature. Uncontrollable shivering, memory loss, disorientation, incoherence, slurred speech, drowsiness, and apparent exhaustion.
- What to Do: If symptoms of hypothermia are detected take the person's temperature. If it is below 95°, seek medical attention immediately. Get the victim to a warm location. Remove wet clothing. Warm the center of the body first by wrapping the person in blankets or putting on dry clothing. Give warm, non-alcoholic beverages if the victim is conscious. Seek medical help immediately.
 - The U.S. Centers for Disease Control and Prevention (CDC) recommends, if you detect symptoms of frostbite, seek medical care. Because frostbite and hypothermia both result from exposure, first determine whether the victim also shows signs of hypothermia. Hypothermia is a more serious medical condition and requires emergency medical assistance.
- Drive only if it is absolutely necessary. If you must drive: travel in the day; don't travel alone; keep others informed of your schedule; stay on main roads and avoid back road shortcuts.
- Let someone know your destination, your route, and when you expect to arrive. If your car gets stuck along the way, help can be sent along your predetermined route.
- If the pipes freeze, remove any insulation or layers of newspapers and wrap pipes in rags. Completely open all faucets and pour hot water over the pipes, starting where they were most exposed to the cold (or where the cold was most likely to penetrate).

- Maintain ventilation when using kerosene heaters to avoid build-up of toxic fumes. Refuel kerosene heaters outside and keep them at least three feet from flammable objects.
- Conserve fuel, if necessary, by keeping your residence cooler than normal. Temporarily close off heat to some rooms.
- If you will be going away during cold weather, leave the heat on in your home, set to a temperature no lower than 55°F.

Stay or Go

STAY:

- If stuck on the road to avoid exposure and/or rescue is likely
- If a safe location is neither nearby or visible
- If you do not have appropriate clothing to go outside
- If you do not have the ability to call for help

GO:

- If the distance to call for help is accessible.
- If you have visibility and outside conditions are safe.
- If you have appropriate clothing.
- Once the storm has passed, if you are not already home, follow instructions from your local transportation department and emergency management agency to determine which route will be safest for you to get home. Drive with extra caution.

Dress for the Weather

- If you must go outside, wear several layers of loose-fitting, lightweight, warm clothing rather than one layer of heavy clothing. The outer garments should be tightly woven and water repellent.
- Wear mittens, which are warmer than gloves.
- Wear a hat. A hat will prevent loss of body heat.
- Cover your mouth with a scarf to protect your lungs.

Stranded in a Vehicle

If a blizzard traps you in the car:

- Pull off the highway. Turn on hazard lights and hang a distress flag from the radio antenna or window.
- Remain in your vehicle where rescuers are most likely to find you. Do not set out on foot unless you can see a building close by where you know you can take shelter. Be careful; distances are distorted by blowing snow. A building may seem close, but be too far to walk to in deep snow.
- Run the engine and heater about 10 minutes each hour to keep warm. When the engine is running, open a downwind window slightly for ventilation and periodically clear snow from the exhaust pipe. This will protect you from possible carbon monoxide poisoning.

- Exercise to maintain body heat, but avoid overexertion. In extreme cold, use road maps, seat covers, and floor mats for insulation. Huddle with passengers and use your coat for a blanket.
- Take turns sleeping. One person should be awake at all times to look for rescue crews.
- Eat regularly and drink ample fluids to avoid dehydration, but avoid caffeine and alcohol.
- Be careful not to waste battery power. Balance electrical energy needs - the use of lights, heat, and radio - with supply.
- Turn on the inside light at night so work crews or rescuers can see you.
- If stranded in a remote area, stomp large block letters in an open area spelling out HELP or SOS and line with rocks or tree limbs to attract the attention of rescue personnel who may be surveying the area by airplane.
- Leave the car and proceed on foot - if necessary - once the blizzard passes.