

# Nuclear



A nuclear bomb creates an explosion that will have an intense blast wave and produce radioactive material which will be deposited over a large area contaminating the air, water, and other surfaces. The bomb also has an extremely bright flash and intense heat associated with it. Radioactive material can cause death.

## If There is a Warning:

- If a warning occurs, take cover immediately. Underground is the safest place to receive protection from the blast.
- Do **NOT** look at the explosion—the flash could blind you.
- Get on the ground face down, turn away, cover your eyes and place your hands under your body.
- **CAUTION:** A blast wave may take 20-30 seconds to reach you so remain down until it passes.
- Immediately seek shelter and start to isolate yourself from the outside.
- Shield yourself from possible radiation exposure.
- The further you can get away from the blast, the better.
- Minimize the time you are exposed to any possible radiation.

## If There is No Warning:

- Shield yourself from possible radiation exposure.
- Cover eyes and nose with a piece of cloth while running to shelter.
- Remove any dirt or debris that might be on your clothing.
- Put clothes in plastic bags and seal them tightly then put them in a room far away from you.
- Take a shower and scrub with lots of soap and water.
- Finally, you can start to tape off a room that you will stay in.
- Bring plenty of supplies.
- Close vents, turn off a/c or heater, turn off fans, close fireplace dampers, local all doors, and close and lock all windows.
- The further you can get away from the blast, the better.
- Minimize time spent in the radiation zone.
- Most radiation from the blast will travel with the wind. Try and stay up wind.
- Don't stay outside longer than you have to. Get in and get clean as soon as possible.
- Eat only stored food, nothing fresh.
- Listen to radio and watch TV in order to find out what actions need to be taken.

For more information on nuclear preparedness, visit the IDHS website at: [www.in.gov/dhs](http://www.in.gov/dhs).

