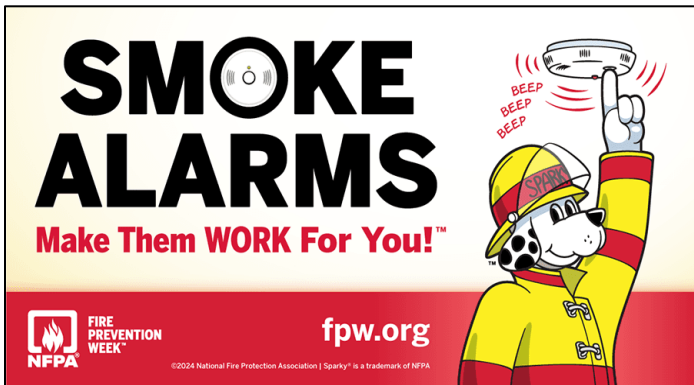




SAFETY DIRECTOR MESSAGE



FIRE PREVENTION WEEK OCTOBER 6TH -11TH



The 2024 Fire Prevention Week theme is **Smoke Alarms: Make Them Work For You**. The National Fire Protection Association (NFPA) wants everyone to know the importance of having working smoke alarms in the home. The campaign's calls to action: Install, Test & Replace.

Install

Install smoke alarms in every bedroom, outside each separate sleeping area (like a hallway), and on each level (including the basement) of the home.

In the workplace, the location of smoke detectors is

defined by the New Jersey Fire Code. Work with your fire official to determine the best location, detection mode, and model for public buildings.

Smoke detectors use two detection modes. Photoelectric smoke detectors are more responsive to smoldering fires, such as those caused by overheated wiring or smoldering cigarettes. They use a light source and a light sensor to detect smoke particles in the air. Ionization smoke alarms are generally more responsive to fast-moving flaming fires. They use a radioactive element to create an electric current, which is disrupted when smoke particles enter the chamber. Ionization smoke detectors are more likely to trigger false alarms, especially when cooking. Most smoke detectors are dual photoelectric and ionization. Some also incorporate carbon monoxide detection.

Families and employers may also need to provide smoke alarms for persons who are visually or hearing impaired. Many manufacturers supply models to meet your needs.

Test

Test home smoke alarms at least once a month by pushing the test button.

Smoke detection and fire alarm systems in the workplace must be inspected, tested, and maintained by a New Jersey-certified contractor annually. Notify the contractor if the system is damaged. If the fire alarm system is not working, the Fire Code requires the building owner to follow an [Impairment Plan](#).

Replace

Replace home smoke alarms (and home fire extinguishers) when they are 10 years old or stop responding when tested.

Visit the [NFPA Fire Prevention Week webpage](#) for more information, resources, and news.

