

## Using NFIRS to document fireworks-related incidents.

**1. Basic Module:** To collect information common to all incidents. The amount of information needed in each module varies based on type of incident, associated casualties and property losses.

- Incident Type:
  - 243 Fireworks explosion (no fire), included are all classes of fireworks.
  - Fires that occur as a result of fireworks should use incident types in the 100 series (fires), then the heat source should be documented.
  - Injuries that occur as a result of fireworks should use the incident types in the 300 series. Remember you will need to complete the EMS Module, see below.

### 2. Fire Module:

- Heat Source Codes
  - 54 Fireworks. Included are sparklers, paper caps, party poppers, and firecrackers.
  - 50 Explosives, Fireworks, other

### 2. Wildland Fire Module:

- Heat Source Codes:
  - 54 Fireworks, Includes sparklers, paper caps, party poppers, and firecrackers
  - 50 Explosive, fireworks, other
- Activity of Person involved:
  - 21 Fireworks use

### 3. Arson Module:

- Incendiary Devices
  - 16 Pyrotechnic Material
  - 17 Explosive Material
- Age and Gender – Very important to document age and gender

### 4. EMS Module:

- Cause of Illness/Injury Codes
  - 25 Fireworks, injuries caused by pyrotechnics designed for or used for display purposes. Includes consumer fireworks.
  - 21 Explosives. Includes all injuries related to explosives. Excludes fireworks (25)
- Human Factors:
  - 8 Unattended or unsupervised person, Includes person too young/old to act
- Other Factors:
  - 1 Accidental