

NERIS Navigator

Fireworks-Related Incidents



Purpose

Fireworks are widely used during major U.S. celebrations, most notably Independence Day and New Year's. These holidays and other localized celebrations can correlate to a spike in firework-related fires, injuries, and emergency calls.

Because these incidents cluster around just a couple of dates each year, it is important to be deliberate in coding so the impact can be clearly quantified. This document serves as an aid to assist fire departments with coding common fireworks-related calls for service in a consistent manner.

Situation	Module	Example
Fire Caused by Fireworks	Incident Type: Fire-Structure Fire or Fire-Outside Fire Likely Cause: Fireworks	For fires where the source of the ignition is a firework, the incident type will depend on what item first ignited (grass vs. a structure). The likely cause would be Fireworks.
Injury From a Fire Involving Fireworks	Incident Types: Fire-Structure or Fire-Outside Fire and Medical-Injury/Trauma-Burns/Explosion Casualties and Rescues: Number of injured citizens and the type of injury/fatality Cause of Casualty: Caught/Trapped by Fire/Explosion Likely Cause: Fireworks	For fires where the source of the ignition is a firework, the incident type will depend on what item first ignited (grass vs. a structure). A second type of incident would detail the type of injuries. Ensure the Casualties and Rescues module details the number and severity of the injuries. The likely cause would be Fireworks.
A Medical Emergency Involving Fireworks (No Fire)	Incident Type: Medical-Injury/Trauma – Burns/Explosion Casualties and Rescues: Number of injured citizens and the type of injury/fatality Cause of Casualty: Caught/Trapped by Fire/Explosion	For injuries that result from a firework discharge without a fire, record this as a medical incident type, ensure the Casualties and Rescues module details the number and severity of the injuries, and that the cause of the casualty is Caught/Trapped by Fire/Explosion.
A Citizen Complaint for Fireworks (Unauthorized with Fire Department as Code Enforcement Jurisdiction (AHJ))	Incident Type: Public Service - Citizen Assist - Citizen Assist/Service Call Actions Taken: Information Enforcement - Enforce Code Or Law	When the fire department is the AHJ for fireworks regulation enforcement, and the fireworks discharge is not during authorized time windows, use the Public Service - Citizen Assist - Citizen Assist/Service Call incident type and the Enforce Code Or Law action.
A Citizen Complaint for Fireworks (Unauthorized Discharge where Fire Department is not Code Enforcement Jurisdiction (AHJ))	Incident Type: Support Law Enforcement and Public Service - Citizen Assist - Citizen Assist/Service Call Actions Taken: Information Enforcement - Refer To Proper AHJ	When the fire department is NOT the AHJ for fireworks regulation enforcement, and the fireworks discharge is not during authorized time windows, use Support Law Enforcement and Public Service - Citizen Assist - Citizen Assist/Service Call incident types and the Refer to Proper AHJ as one of the actions taken.