Fireworks Fact Sheet
(Updated January 1, 2015)

**Fireworks Injuries**

- 11,400 fireworks-related injuries were treated in emergency departments in 2013 (31% increase from 2012)
- 7,400 fireworks-related injuries (65%) were treated during a 1-month period between June 21, 2013 and July 21, 2013
- Children 0-4 years of age account for 14% of all fireworks-related injuries
- Children 5-9 years of age account for 13% of all fireworks-related injuries
- Children 10-14 years of age account for 13% of all fireworks-related injuries
- 40% of all fireworks-related injuries occur to children under the age of 15
- 36% of fireworks-related injuries occur on the hands and fingers
- 38% of fireworks-related injuries occur on the head, face, eyes, and ears
- 64% of fireworks-related injuries are burns - in 2013, second degree burns alone accounted for 41% of total fireworks-related injuries

**Fireworks Deaths**

- 8 non-occupational fireworks-related deaths occurred in six separate incidents in 2013:
  - 33 year-old male & 49 year-old female succumbed to a building fire that was ignited by fireworks powder
  - 35 year-old male suffered massive trauma to his head when a firework exploded in his face
  - 54 year-old male died after holding a launching tube at chest level. The explosion blew out the base of the tube an impacted the victim’s chest
  - 34 year-old male & 35 year-old female died in a house fire that was sparked by a cigarette and fireworks
  - 46 year-old male was fatally injured when an explosion occurred in a trailer where he was making illegal fireworks.
  - 42 year-old man died of an explosive injury to his head when he leaned over to light a firework with a cigarette

**Fireworks-Related Fire Problem**

- In 2011, fireworks caused an estimated 17,800 reported fires, including 1,200 structure fires, 400 vehicle fires, and 16,300 outside and other fires
- Those 17,800 fires resulted in an estimated 40 civilian injuries and $32 million in direct property damage
- On Independence Day, fireworks account for 40% of all reported fires

**Enforcement Activities**

- U.S. Consumer Product Safety Commission Compliance and Field Operation staff, in cooperation with U.S. Customs and Border Protection, conduct surveillance on imported shipments of consumer fireworks:
  - Approximately 33% of tested shipments are found to contain fireworks that are non-compliant
  - The majority of violations center on overload report composition
  - There has been an increase in violations for the fuse burn time requirement