



Did You Know?

- Fireworks cause thousands of ER visits each year
- In 2024, there were 11 deaths from fireworks misuse or malfunction
- 37% of all fireworks injuries were burns
- Hands, fingers, head, face, and ears most often burned

Sparklers are Dangerous!

- Caused 29% of fireworks injuries for children under 5 years
- Burn at 2000° F
- Can quickly ignite clothing
- Can cause severe burns to hands, eyes, or to feet if dropped

For More Information

Consumer Product Safety Commission

<https://www.cpsc.gov/Safety-Education/Safety-Education-Centers/Fireworks>

National Safety Council

<https://www.nsc.org/community-safety/safety-topics/seasonal-safety/summer-safety/fireworks>

American Burn Association

<https://www.ameriburn.org/prevention/burn-prevention-fact-sheets/fireworks-safety>



Fireworks Safety



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ENA
EMERGENCY NURSES
ASSOCIATION

Colorado State Council
Quality, Safety, & Injury
Prevention Committee



Enjoy the Celebration

It is possible to safely enjoy fireworks! The best way is to grab a blanket and attend a professional fireworks show from a safe distance.



Protect Young Ears

Fireworks can be extremely loud. Consider using hearing protection for infants and young children when attending fireworks displays. This can help prevent discomfort and potential hearing damage.



Safe Fun for Kids

Instead of sparklers, try these fun ideas for kids:

- Glow sticks
- LED wands
- Confetti poppers
- Streamers

First Aid for Burns

- Call 911 for any severe injuries
- Cool area immediately with cool (not cold) water
- Remove any tight items (such as rings or watches)
- Do not apply ointments or creams
- Cover with a clean cloth or dry bandage
- Seek medical care for larger, deeper burns or blisters

Safety Tips

If you shoot off fireworks yourself (where legal), follow these important safety tips:

- Do not allow children to handle fireworks
- Wear protective eyewear
- Have a hose or bucket of water within reach
- Light one firework at a time and avoid re-lighting
- Avoid using drugs, alcohol, or anything else that could cause you to be impaired
- Never bend directly over a firework device when lighting
- Never point fireworks at a person, pet, building, or vehicle
- Never hold a lighted firework in your hand