



Tulare County Fire Department

July 4th Fireworks Update

Overview

- ▶ 32 Fireworks booths in Tulare County this year
- ▶ Illegal Fireworks Include (but are not limited to):
 - ▶ Sky Rockets
 - ▶ Bottle Rockets
 - ▶ Roman Candles
 - ▶ Aerial Shells
 - ▶ Firecrackers
 - ▶ M-80's
 - ▶ Cherry Bombs
 - ▶ Other fireworks that explode, go into the air, or move on the ground in an uncontrollable manner

If an item does not bear this seal, it is illegal.



4th of July Planning

- ▶ Staffing
 - ▶ Additionally Water Tenders 13, 15, and 27 will be staffed with an Engineer in preparation for the increased call volume.
 - ▶ Additionally stations 7, 22, and 28 will be staffed with an extra Firefighter.
- ▶ Fireworks Booth Inspections
 - ▶ Inspections are completed to insure only fireworks with the "Safe and Sane" Seal are being sold, that fireworks are not being sold to minors, and that there is no alcohol in the booth.
- ▶ Administrative Citations
 - ▶ Illegal fireworks enforcement



4th of July, 2018

- ▶ Incident Breakdown
 - ▶ Medical Aid and Traffic Accidents - 34
 - ▶ Fire Related Calls - 15
 - ▶ Fireworks Related Calls - 14
 - ▶ Other Agency Assist Calls 7
 - ▶ Six (6) fires were related to the use of both "Safe and Sane" and illegal fireworks
- ▶ Number of illegal fireworks seized - 73 (from 10 stops)
 - ▶ Including: Morning Glory 36", Sunflowers, Bottle Rockets, Cluster bees, Sparklers, Blue Thunder 8 Balls, #5 Aerial, Fluorescents, etc.
- ▶ Number of citations issued involving illegal fireworks - 10



Fireworks Safety

BE CAREFUL!

- » Be safe. If you want to see fireworks, go to a public show put on by experts.
- » Do not use consumer fireworks.
- » Keep a close eye on children at events where fireworks are used.

CONSUMER FIREWORKS

NFPA is opposed to consumer use of fireworks. This includes sparklers and firecrackers. Even sparklers burn hot enough to cause third-degree burns.



FACTS

- ! Fireworks cause an average of almost 18,500 reported fires per year.
- ! Sparklers account for more than one-quarter of emergency room fireworks injuries.

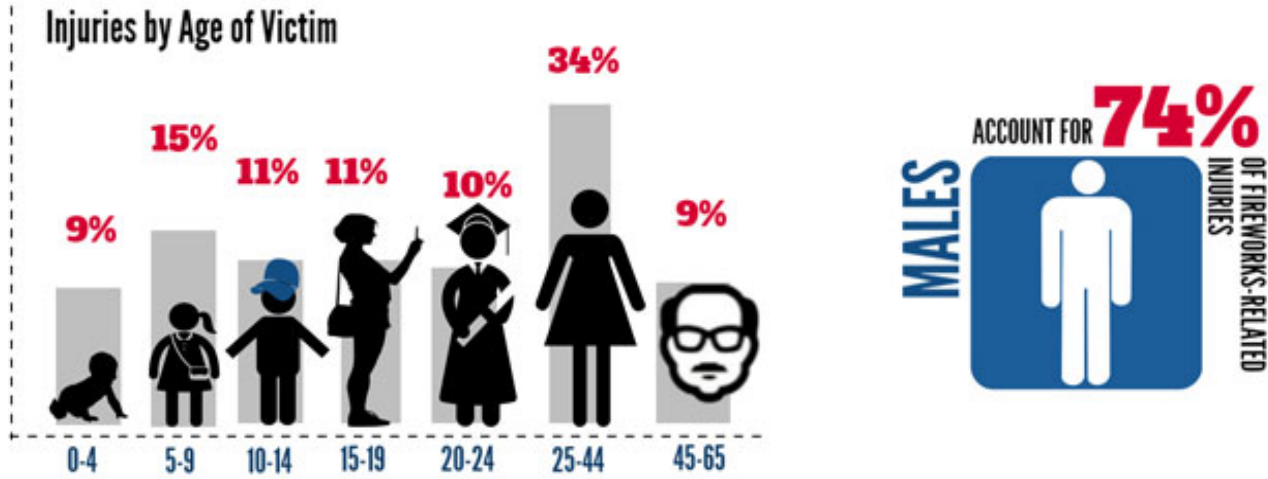


NATIONAL FIRE PROTECTION ASSOCIATION

The leading information and knowledge resource on fire, electrical and related hazards

*Information sourced from CPSC, and NFPA's "Fireworks Report"

Fireworks Safety cont.



However, children aged 5-9 are actually **more than twice** as likely as other age groups to be injured by fireworks when looking at relative risk based on population totals of each age group.



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FIREWORKS

Each year, fireworks injure thousands and cause thousands of fires.



Fireworks cause an estimated **18,500** reported fires in the U.S. each year.

U.S. hospital emergency rooms saw an estimated 10,500 people for fireworks-related injuries in 2014.



Fireworks Injuries by Body Part



Eye
19%

Arm
5%

Hand or Finger
36%

Head, Face or Ear
19%

Trunk or Other
11%

Leg
10%



Sparklers alone account for more than one-quarter of emergency room fireworks injuries.



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Fireworks Best Practices

- ▶ Glow Sticks
- ▶ Public Shows
- ▶ Limit Alcohol Consumption



FAQ's

- ▶ Where should I report illegal firework sales?
 - ▶ Contact (559) 802-9800 to report illegal fireworks sales.
 - ▶ You may also drop off illegal fireworks at any one of the Tulare County Fire Stations.
- ▶ Where are fireworks illegal to be used in Tulare County?
 - ▶ Fireworks are not legally allowed to be used:
 - ▶ East of the Friant Kern Canal
 - ▶ In the State Response Area (SRA)
 - ▶ In the Federal Response Area (FRA)

Summary

- ▶ If in an area where fireworks are allowed, utilize “Safe and Sane” fireworks
 - ▶ Limit alcohol consumption
 - ▶ Have competent adult supervision at all times
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- ▶ The goal is 0 injuries, and 0 fires

Questions?