PublicHealth IN THE 406

MONTANA DPHHS
Healthy People. Healthy Communities.
Department of Public Health & Human Services
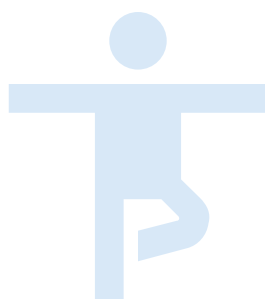
FIREWORK INJURIES

IN MONTANA

32 PEOPLE ARE TREATED IN MONTANA HOSPITALS WITH FIREWORK-RELATED INJURIES AROUND THE 4TH OF JULY HOLIDAY EVERY YEAR
1 IN 10 PEOPLE INJURED ARE OUT-OF-STATE RESIDENTS

CHILDREN ARE **2** TIMES MORE LIKELY TO BE INJURED THAN ADULTS

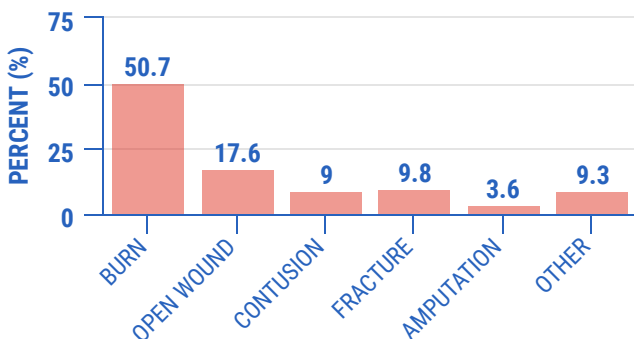**75%** OF PEOPLE INJURED BY FIREWORKS IN MONTANA ARE MALE

SPARKLERS CAN BURN AT **2,000** DEGREES (F) AND ARE THE NUMBER ONE CAUSE OF FIREWORK INJURIES
according to the U.S. Consumer Product Safety Commission

Locations of injuries

29% HEAD, NECK & EYES
53% ARMS & HANDS
4% TORSO
9% LEGS
5% OTHER

Types of injuries

Type	Percent (%)
BURN	50.7
OPEN WOUND	17.6
CONTUSION	9
FRACTURE	9.8
AMPUTATION	3.6
OTHER	9.3

safety tips

Never allow **young children** to play with fireworks.

Have a **bucket of water** or hose handy at all times.

Always wear **safety goggles** when lighting fireworks.

Buy only **consumer fireworks.** Avoid buying fireworks packaged in **brown paper** as these are made for **professional displays** and pose a danger to consumers.

Use fireworks on **hard, flat, level** surfaces to prevent tipping over. Plywood makes a great **firing pad.**

Do not light fireworks inside of **PVC pipe, metal or glass jars**, or any container that was not specifically designed for that purpose.

Light fireworks with a **long-handled lighter** or jumbo **punk.**

Back up at least 10 feet immediately after lighting a fuse.

Never try to re-light fireworks that have not ignited. Wait 20 minutes then **douse with water.**

Keep unused fireworks in a **closed box** so that falling sparks will not hit the fireworks inside.

Never **point or throw** fireworks at another person

Call **9-1-1** immediately if someone is injured from fireworks