

Oregon Fire Sprinkler Coalition: Bringing Safety Home

WHO WE ARE

The Oregon Fire Sprinkler Coalition is dedicated to promoting home fire sprinklers. This voluntary coalition is a resource for information about home fire sprinklers in the state of Oregon. The coalition actively works to educate stakeholder groups on residential fire sprinklers and collaborates with key state fire service organizations to address and overcome barriers to residential fire sprinkler requirements.



WHY HOME FIRE SPRINKLERS?

Home fires pose one of the biggest threats to the people in your community. For example:

- From 2004 to 2013, there were nearly **350 fire deaths**.
- During that time frame, home fires also caused **more than 2,500 injuries**.

THE SOLUTION

All U.S. model building codes require the use of **home fire sprinklers in new one- and two-family homes**. These life-saving systems have been proven to lessen the damages and deaths associated with home structure fires. For instance:

- Sprinklers reduce civilian fire deaths by about **80 percent**
- Sprinklers reduce direct property damage per fire by about **70 percent**



THE COST

Significant research has been conducted on the cost associated with home fire sprinkler installation and places the national average at **\$1.35 per sprinklered square foot**. To put that figure into perspective, many people pay similar amounts for carpet upgrades or granite countertops.

THE FALSE CLAIMS

Sprinkler opponents claim that newer homes are safer homes. However, new construction is likely to include "lightweight" materials that allow fire to spread faster and cause structural failure sooner. Furthermore, newer homes often contain modern furnishings made of mainly synthetic materials which, in a fire, can create a greater fuel load and faster fire propagation.

Counter the myths on home fire sprinklers. Learn all of the facts. For more information, visit the Oregon Fire Sprinkler Coalition website at firesprinklerinitiative.org/Oregon.

**Data referenced from NFPA, Oregon Office of the State Fire Marshal, and other sources*

