

To reduce deaths and injuries related to fire in Wyoming

The 307CRR initiative creates an opportunity to unify all of the partners within Wyoming in one overarching life safety delivery plan. Utilizing data collected by the hardworking men and women of Wyoming's first responder network, we intend to target the specific fire related problems facing our citizens state wide and create a powerful movement to deliver change in our state. Remember "Fire is Everyone's Fight"



State of Wyoming Department of Fire Prevention and Electrical Safety

Cheyenne Fire and Rescue
Jackson Hole Fire/EMS Department
Lander Fire Department
Laramie Fire Dist. #2
Park County Fire Dist. #2
Natrona County Fire Dist. #1
Worland Fire Department
Sundance Fire Department
Laramie Fire Department
Rawlins Fire Department
Green River Fire Department
Casper Fire-EMS Department
Teton Village Fire District
Rock Springs Fire Department
Thermopolis Vol. Fire Department
Campbell County Fire Department
Sheridan Fire Department
Lovell Vol. Fire Department
Fremont County Fire Protection District
Basin Vol. Fire Department
Big Horn Fire District #2
Uinta County Fire Protection
Dubois Fire Department
Alpine Fire Department
Albany County Fire District #1
Big Laramie Valley Vol. Fire Department
Sweetwater Fire District #1
Sublette County Unified Fire

Wyoming's Community Risk Reduction Initiative



"Getting Ahead of the Call"

Deaths in Structure Fires that Use Medical Oxygen

Wyoming has a fire problem. The problem is civilian deaths in home fires that have medical oxygen in use. In the last year more than fifty percent of the deaths in residential structure fires throughout the state have been in homes with medical oxygen.



7 The Wyoming State Fire Marshals Office in coordination with Fire Departments around the state and other state agencies has created the 307 CRR initiative and made it our priority to **“GET AHEAD OF THE CALL”** and combat this problem by promoting the installation and use of **oxygen firebreaks**.

Our mission is:

“The Installation of inline oxygen firebreaks in 100% of the homes in Wyoming using medical oxygen in an effort to reduce fire deaths and injuries by 1/1/24”

We all know that oxygen by itself does not burn but the presence of oxygen enhances burning and makes fires burn hotter and longer. By installing an **oxygen firebreak**, we can reduce the chance death, injury and property damage in home fires.

What is an oxygen firebreak

An **oxygen firebreak** is a simple device that is installed inline in oxygen tubing and if fire impinges on this device this simple two way valve will cut off the flow of oxygen and reduce the spread of fire, thereby saving lives and property.

An **oxygen firebreak**, also known as a fire stop valve or fire safety valve, is a thermal fuse designed to extinguish a fire in the delivery tube



An oxygen firebreak

being used by a patient on oxygen therapy and stop the flow of oxygen if the tube is accidentally ignited. Oxygen firebreaks are fitted into the oxygen delivery tubing close to the patient, typically around the patient’s sternum where the two nasal cannula tubes join and connect to the delivery tubing.

According to the National Heart lung and Blood institute there are over **30,000** people in Wyoming with COPD

Your Job

Help us positively impact these peoples lives.

If you or someone you know uses medical oxygen, reach out to your oxygen provider, local fire department or the Wyoming State Fire Marshal’s Office and the information that you need to obtain this device. We need everyone’s help to ensure the safety of citizens.

Wyoming State Fire Marshal’s Office
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