



SAFETY GRAM 2022

Fatalities, Entrapments and Accident Summary for 2022 (<http://www.nwcg.gov/committees/risk-management-committee>). The following data indicates the fatalities, [entrapments](#), [burnovers](#) and [fire shelter deployments](#) during calendar year 2022. The information was collected by the [Wildland Fire Lessons Learned Center](#) and verified by the NWCG Risk Management Committee. This information is updated through 12/31/2022.

Fatalities

Date	Incident Name Jurisdiction Location	Activity	Agency/Entity of Personnel Involved	Type of Accident	Number of People	# Shelters Deployed	Fatalities	Injuries/Treatment
2/28/2022	LaGrange Fire Department Fatality LaGrange, North Carolina	Initial Attack	Local Government	Medical	1	0	1	Firefighter experienced breathing problems and was transported to the hospital where he died. The cause of death was a heart attack.
3/3/2022	Haleyville Fire Fatality Lynn Fire and Rescue Lynn, Alabama	Initial Attack	Local Government	Medical	1	0	1	Firefighter experienced a medical emergency

								which led to cardiac arrest. He was treated by paramedics and transported to the hospital where he was pronounced deceased.
3/20/2022	King Road Fire Fatality Edgewater Volunteer Fire Department Comanche County, Oklahoma	Initial Attack	Volunteer Fire Department	Entrapment	1	0	1	Dispatch received notification of a firefighter injury and immediately dispatched EMS to the scene. Minutes later dispatch was notified of the firefighter fatality.
3/25/2022	Ward Volunteer Fire Department Fatality Ward, Alabama	Initial Attack	Volunteer Fire Department	Burn Injury	1	0	1	Firefighter suffered burn injury and was transported to the local hospital and then to the regional burn center. He became increasingly ill after responding to treatment and passed away from his injuries.
4/5/2022	Beaver River Fire Entrapment Beaver County, Oklahoma	Initial Attack	Volunteer Fire Department	Entrapment	2	0	1	Two firefighters were entrapped when their vehicle slid off of an embankment. Both sustained 1st and 2nd degree burns and were taken to a burn center.
4/7/2022	Elwood Volunteer Fire Department Fatality Elwood, Nebraska	Driving	Volunteer Fire Department	Vehicle	2	0	1	Firefighter was enroute to a wildland fire when he was involved in a head on

								collision. He was rushed to hospital where he was pronounced deceased.
4/25/2022	Road 702 Fire Fatality Red Willow County, Nebraska	Initial Attack	Local Fire Department	Entrapment	1	0	1	Firefighter's vehicle became stuck and was overrun by fire.
5/1/2022	Central Conejos Fire District Fatality Romeo, Colorado	Extended Attack	Local Fire District	Medical	1	0	1	Firefighter left the fire early because he was not feeling well. A short time later he suffered a cardiac emergency and passed away.
5/6/2022	Calaveras Big Trees State Park Fatality Tuolumne County, California	Prescribed Fire	Contractor	Hazard Tree	1	0	1	Firefighter died when a tree fell and struck him.
5/17/2022	BLM Death in Service Fatality Sierra Vista, Arizona	Off-Duty	Federal BLM	Unknown	1	0	1	Firefighter was found deceased after failing to report to work.
6/20/2022	Maxwell Community VFD Fatalities Maxwell, Texas	Driving	Local Fire Department	Vehicle	2	0	2	A privately owned vehicle struck a brush truck causing it to roll over killing two firefighters.
6/27/2022	Clear Fire Helicopter Crash Fatality Alaska Division of Forestry and Fire Protection Anderson, AK	Unknown	Contractor	Aviation	1	0	1	
7/16/2022	East Mesa Fire Helicopter Crash Albuquerque, New Mexico	Extended Attack	County	Aviation	4	0	4	Helicopter was returning to home station from performing aerial suppression when it

								crashed killing all four people on board.
7/21/2022	Moose Fire Helicopter Accident Salmon-Challis NF North Fork, Idaho	Extended Attack	Contractor	Aviation	2	0	2	A helicopter crashed into the Salmon River sustaining severe damage. The pilots were extracted and transported to hospitals but both sustained fatal injuries.
8/10/2022	Big Swamp Fire Tree Strike Fatality Willamette NF Crescent, OR	Extended Attack	Federal BLM	Hazard Tree	1	0	1	Firefighter was struck by a falling tree and transported via helicopter. He was pronounced deceased by the helicopter air ambulance medical director prior to being transported to the trauma center.
8/18/2022	Rum Creek Fire Tree Strike Fatality Medford BLM Galice, OR	Unknown	State Contractor	Hazard Tree	1	0	1	Firefighter was struck by a tree while engaged in fire suppression activities. He was extracted from the scene and transported via helicopter to the hospital where he was pronounced deceased.
8/29/2022	Four Corners Fire Fatality Payette NF Cascade, ID	Driving	Federal BLM Administratively Determined	Medical	1	0	1	Firefighter suffered a medical emergency driving from the incident and died.

9/20/2022	Moose Fire Medical Emergency Fatality Salmon-Challis NF Salmon, ID	Unknown	Contractor	Medical	1	0	1	Firefighter suffered a medical emergency and passed away in the early morning hours.
10/02/2022	Bovee Fire Medical Emergency Fatality Purdum Rural Fire District Purdum, NE	Initial Attack	Local Fire Department	Medical	1	0	1	Firefighter suffered an apparent heart attack and passed away while fighting the fire.
10/17/2022	BLM On Duty Fatality Arco, ID	Fuels Management	Federal BLM	Medical	1	0	1	Firefighter was conducting fuels project work and returning to the office when he felt symptoms of a heart attack, called 911, and was transported via ambulance to the hospital where he later succumbed to his condition.
					27	0	25	

Fatality Summary

Vehicle 3	Burnover/Entrapment 4	Aviation 7
Medical 7	Hazard Tree 3	Other/Unknown 1

Non-fatal Incidents

Date	Incident Name Jurisdiction Location	Activity	Agency/Entity of Personnel Involved	Type of Accident	Number of People	# Shelters Deployed	Injuries/Treatment
2/12/2022	Otto Fire and Rescue Burn Injury Otto, North Carolina	Initial Attack	Local Government	Entrapment	1	0	Firefighter received multiple burns and was transported to a nearby burn center.
3/16/2022	Sinton Volunteer Fire Department Entrapment Stinton, Texas	Initial Attack	Volunteer Fire Department	Entrapment	2	0	Firefighters were transported to the hospital where they spent the night for observation.
3/30/2022	Sevier County Fire Department Entrapment Sevier County, Tennessee	Initial Attack	Local Fire Department	Entrapment and destroyed apparatuses	~2	0	Erratic fire behavior pushed toward several fire apparatuses and overtook them. All firefighters escaped without reported injuries but two engines were destroyed.
7/16/2022	720 Fire Entrapment Blaine County, Oklahoma	Initial Attack	Local Fire Department	Entrapment	2	0	Escape route was cut off by extreme fire for two dozers. The operators built a small safety zone to secure themselves and the dozers. No injuries or equipment damage resulted.
7/19/2022	New Hope Volunteer FD Engine Burnover Cement, Oklahoma	Initial Attack	Local Fire Department	Burnover	2	0	Two firefighters were able to escape the burning vehicle uninjured.
8/3/2022	Vantage Highway Fire Entrapment	Extended Attack	State	Entrapment	20	0	a 20-person crew became entrapped when a sudden wind change rapidly increased fire behavior and direction of spread. One firefighter sustained knee/ankle injuries, 2nd degree burns, and multiple lacerations. They were transported to the hospital, treated and released.
8/3/2022	Williams Lake Fire Entrapment Spokane County, WA	Initial Attack	Local Fire Department	Entrapment	~3	0	An engine crew was entrapped during escape when their engine struck a tree becoming stuck and ultimately being destroyed by fire.

8/3/2022	Cresson VFD Entrapment Tolar, TX	Initial Attack	Volunteer Fire Department	Entrapment	~3	0	Firefighters fled from their truck when it became immobilized during initial attack. One firefighter suffered from smoke inhalation and small burns on his face and hands. He was taken to the hospital, treated and released.
Serious Accident Totals					~35 People Involved	0 Shelters Deployed	

The Risk Management Committee would like to request any Fire Agency/Organization that experiences a fatality(s), or entrapment(s) to follow the guidance provided on this form: [PMS 405-1 Fire Entrapment / Fatality Initial Report](#). In the event that a wildland fire entrapment or fatality occurs, it should be reported immediately to the National Interagency Coordination Center (NICC). A Wildland Fire Entrapment/Fatality Initial Report should be completed and mailed to NICC electronically or by fax machine within twenty-four (24) hours.

Annual Incident Review Summaries from the Wildland Fire Lessons Learned Center can be found at: <https://www.wildfirelessons.net/viewdocument/annual-incident-review-summaries>

Many specific accident investigation reports/reviews/analysis may be found at the Wildland Fire Lessons Learned Center repository at: <http://www.wildfirelessons.net/IRDB>. For corrections to the above information [please click here](#).