Fires reported in the month ................................................................................................. 117
- Structure Fires …… 40
- Vehicle Fires …… 23
- Other Fires ……… 54

2021 Monthly Fire Counts

<table>
<thead>
<tr>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>132</td>
<td>106</td>
<td>144</td>
<td>135</td>
<td>117</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>634</td>
</tr>
</tbody>
</table>

Dollar loss attributed to fire year to date ................................................................. $25,317,357.00

Total incidents reported for the month ........................................................................ 2,654

Most reported fire type for the month
- Grass fire ................................................................. 15.97%
- Building fires ........................................................... 13.45%
- Passenger vehicle fire ................................................ 12.61%

Most reported heat source for the month
- Hot ember or ash ...................................................... 8.18%
- Radiated, conducted heat from operating equipment ................................. 6.36%
- Flame/torch used for lighting ............................................. 6.36%
- Undetermined ............................................................. 38.18%
**Injuries and Fatalities Caused by Fire**

<table>
<thead>
<tr>
<th></th>
<th>Month</th>
<th>Year to date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Civilian fire casualties</td>
<td>0</td>
<td>11</td>
</tr>
<tr>
<td>Civilian fire injuries</td>
<td>0</td>
<td>10</td>
</tr>
<tr>
<td>Fire service injuries</td>
<td>0</td>
<td>7</td>
</tr>
</tbody>
</table>

# of fire departments/districts reporting fires for the month ................... 99

# of fire departments/districts reporting fires for the year to date .......... 209/363

**Incident totals by type year to date 2021**

<table>
<thead>
<tr>
<th></th>
<th>Fires</th>
<th>Rupture/</th>
<th>Rescue</th>
<th>Hazardous</th>
<th>Service</th>
<th>Good</th>
<th>Severe</th>
<th>Special</th>
<th>False</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>634</td>
<td>36</td>
<td>11,790</td>
<td>697</td>
<td>1,004</td>
<td>1,768</td>
<td>12</td>
<td>66</td>
<td>1,985</td>
<td>17,992</td>
</tr>
</tbody>
</table>

**Update from the State Fire Marshal’s Office:**

National fire incident reporting for last year (2021) is coming to a close. Please note that any 2021 incidents reported after June 30, 2022 will not be included in the FEMA Federal Fire Statistics. Please make every effort to report (and “review” if using Emergency Reporting) any and all 2021 incidents prior to that date.

ER by ESO updated the link to their sign in page to report fires for your department or district. Here is the current and new link to get to the correct sign in page for the North Dakota Fire Reporting Tool: [Fire and EMS Records and Reporting | Emergency Reporting](https://fireandems.nd.gov/).  

As Independence Day approaches, so does the sale of fireworks within North Dakota. The sale of fireworks is regulated under North Dakota Century Code 23-15 including the following; “Any person operating a retail business and who has a retail license as provided in section 23-15-04 may offer for sale and sell at retail that year, to any individual who is at least twelve years of age, only during the periods of June twenty-seventh through July fifth and December twenty-sixth through January first”.

Also, the State Fire Marshal is required to provide a retail fireworks licensing form for County Sheriffs to use if they so choose. This form is located on the Attorney General’s website (https://attorneygeneral.nd.gov/licensing-and-gaming/licensing/fireworks-sales), and includes fire safety codes applicable to the retail sale of fireworks. Retail fireworks licenses are managed by the County Sheriff’s Departments and wholesale fireworks are the responsibility of the Office of Attorney General Licensing Section.

The public education and outreach for this month includes two safety topics. The United States Fire Administration’s monthly fire safety topic is the Wildland-Urban Interface (WUI). Attached is a message regarding protecting your community from WUI fires. The second topic covers fireworks safety and is a document published by the National Fire Protection Association (NFPA). This flyer shares important statistics and safety ideas regarding fireworks.

Thank you,
Douglas Nelson
ND State Fire Marshal
Public education and outreach for the month:
More public education resources can be found on the following organizations websites.

United States Fire Administration: [https://www.usfa.fema.gov/index.html](https://www.usfa.fema.gov/index.html)

National Fire Protection Association: [www.nfpa.org](http://www.nfpa.org)


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**Protect Your Home and Community From Wildfire**

**Did you know?**

Each year wildfire burns millions of acres of land.

Practice and share wildfire-safety tips in your community.

You can help prepare for the wildfire season by following these important tips:

- Create a safety zone of up to 100 feet around your home.
  - Remove pine needles and dry leaves from around your home.
  - Keep woodpiles at least 30 feet from your home.
- Plan and practice a home evacuation plan. Create a family communication plan.

For more information and free fire-safety resources, visit
FIREWORKS are often used to mark special events and holidays. The only safe way to view fireworks is to attend a professional show. With many professional firework shows being canceled this year, it is important to know that fireworks are not safe in the hands of consumers. Fireworks cause thousands of injuries each year.

A few ideas to get into the patriotic spirit, without fireworks:
1. Use glow sticks, they glow in the dark and are a safe alternative to a sparkler. Fun for all ages.
2. Loud and proud. Noise makers are sure to make a statement. They can be found at local party supply stores or make your own.
3. Outdoor movie night. Set up a screen and projector. Don’t forget the bugspray!
4. Red, white and blue silly string...fun for all ages.
5. Make a patriotic craft with the family.
6. Throw a birthday party for the USA, and don’t forget the cake.

FACTS

More than 19,500 reported fires are started by fireworks annually.

Burns account for 44% of the 9,100 injuries treated in emergency rooms seen in the month around July 4.

Half of the fireworks injuries seen at emergency rooms were extremities: hand, finger, or leg. One-third were to the eye or other parts of the head.

Children ages 10–14 had the highest rate of fireworks injuries, with more than one-third (36%) of the victims of fireworks injuries under age 15.

Sparklers account for roughly one-quarter of emergency room fireworks injuries.