State Fire Report – July 2022
OFFICE OF ATTORNEY GENERAL
NORTH DAKOTA STATE FIRE MARSHAL
Issued 08/19/2022

Fires reported in the month .................................................. 181
  • Structure Fires …… 64
  • Vehicle Fires ……. 35
  • Other Fires …….. 82

2021 Monthly Fire Counts

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</thead>
<tbody>
<tr>
<td>134</td>
<td>106</td>
<td>154</td>
<td>144</td>
<td>170</td>
<td>175</td>
<td>181</td>
<td></td>
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<td>1,064</td>
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Dollar loss attributed to fire year to date ...................... $33,148,322.00

Total incidents reported for the month ........................................... 2,986

Most reported fire type for the month
  - Grass fire ................................................................. 24.86%
  - Trash or rubbish fire, contained ..................................... 11.60%
  - Building fires & Passenger vehicle fire ............................ 11.05%

Most reported heat source for the month
  - Fireworks ............................................................... 10.62%
  - Spark, ember or flame from operating equipment ................... 10.00
  - Radiated, conducted heat from operating equipment ................ 19.38%
  - Undetermined .................................................................. 32.50%
|
|---------------------------------------------------------------|
| **Injuries and Fatalities Caused by Fire**                   | **Month** | **Year to date** |
|---------------------------------------------------------------|
| Civilian fire casualties                                      | 2         | 13               |
| Civilian fire injuries                                        | 1         | 11               |
| Fire service injuries                                         | 2         | 9                |

# of fire departments/districts reporting fires for the month ....................... 125

# of fire departments/districts reporting fires for the year to date ........... 218/363

### Incident totals by type year to date 2021

<table>
<thead>
<tr>
<th>Fires</th>
<th>Rupture/ explos.</th>
<th>Rescue (EMS)</th>
<th>Hazardous Conditions</th>
<th>Service</th>
<th>Good Intent</th>
<th>Severe Weather</th>
<th>Special Incident</th>
<th>False Calls</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,064</td>
<td>47</td>
<td>16,919</td>
<td>1,045</td>
<td>1,620</td>
<td>2,664</td>
<td>33</td>
<td>116</td>
<td>2,936</td>
<td>26,444</td>
</tr>
</tbody>
</table>

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

The 2022 Fire Prevention Week theme has been announced and is “Fire won’t wait. Plan your escape.” The fire prevention week safety campaign is focused on emergency escape planning and reducing risk by having a plan before the emergency happens. Fire Prevention Week is October 9-15, 2022, and this happens to be the 100th year of the program.

The Certificate of Existence (CoE) program has officially opened for the year. CoE’s need to be submitted to our office by October 31st. Please follow the instructions on the CoE email and set up an online account. By using the online portal and form, your information is saved over to subsequent years, requiring less data entry in future years. You can find the portal on our website at: [https://attorneygeneral.nd.gov/public-safety/fire-safety-information-0/fire-departments](https://attorneygeneral.nd.gov/public-safety/fire-safety-information-0/fire-departments).

The North Dakota International Association of Arson Investigators (NDIAAI) Annual Conference will be held in Bismarck on September 12 - 14. Further details can be requested by emailing nodakiaai@gmail.com. The NDIAAI is an organization focused on training firefighters and other trades engaged in fire and explosion investigations.

The public education and outreach for this month includes a Fire Prevention Week flyer from the National Fire Protection Association, and information on smoking safety tips. In the United States (2019), 12.3% of fatal residential building fires were caused by smoking.

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)


1720 Burlington Drive Suite B, Bismarck, ND 58504
Phone: (701)328-5555
Email: infofire.und.gov
Prevent home fires. 
Protect what matters.

Smoking is the number 1 cause of home fire deaths across the country. You can prevent fires caused by cigarettes and other smoking materials by being a fire-safe smoker.

Protect
Always smoke outside, and never smoke in bed. Many things in your home can catch on fire if they touch something hot like a cigarette or ashes.

Prepare
Have working smoke alarms on every level of your home. You should have a smoke alarm inside bedrooms and outside sleeping areas. Test your smoke alarms every month to make sure they are working.

Plan
Make a fire escape plan. If there is a fire, you may have less than 3 minutes to get out of your home. Talk about what you should do if there is a fire.

Learn more about fire prevention: www.usfa.fema.gov
E-cigarette Fire Safety

Fires with electronic cigarettes (e-cigarettes) can happen while they are being used, charged or transported. Battery failures can lead to small explosions.

Use e-cigarettes with caution and follow these safety tips:

- Do not charge your e-cigarette with a phone or tablet charger.
- Replace the batteries if they get wet or damaged.
- Do not charge your e-cigarette overnight.
- Protect your e-cigarette from extreme temperatures.
- Store loose batteries for your e-cigarette in a case. Keep them away from metal objects.

For more information about e-cigarette safety, visit www.fda.gov/tobacco-products/products-ingredients-components/tips-help-avoid-vape-battery-explosions.

For more information and free fire-safety resources, visit www.usfa.fema.gov.