



# Brantford

## Fire Department

### Annual Report 2021





# Welcome

## Message from Brantford Fire Chief Todd Binkley

On behalf of the Brantford Fire Department, I am pleased to present the Annual Report for 2021. This report highlights the tremendous work completed by a dedicated team of Fire Professionals.

The Brantford Fire Department has a long and proud history of delivering exceptional fire protection services to the community of Brantford. A tradition we continue by emphasizing the three lines of defense: Public Fire Safety Education, Fire Safety Standards and Enforcement, and Emergency Response.

I am extremely proud of our team for their unwavering commitment to the Department and City, towards a fire safe community. We have continued to progress the Department and strive to be a leader as a modern fire service.

I would like to thank the Mayor, Council, CAO and Senior Leadership for their continued support of the Fire Department. It would not be possible to accomplish our goals and objectives without it. Lastly, I would like to thank the citizens of Brantford, for their dedication and commitment to a fire safe community.

Please enjoy our annual report and I encourage you to stay connected with us on **Twitter:** @brantfordfire, **Instagram:** @brantfordfire and **Facebook:** @brantfordfiredepartment.

Sincerely,

Todd Binkley  
Fire Chief





CITY OF  
**BRANTFORD**

# 2021 Highlights



## 6 Chief Officers

completed training and received certification in the Blue Card Program. Blue Card establishes standard command practices for strategic and tactical emergency operations.



Responded to

**4,417**  
emergencies  
in 2021



Participated in  
**7 public educations  
and 14 public relations  
events/lectures**  
(reduction due to covid-19)





# 2021 Highlights



Participated in  
**40 fire drills**  
completed each year  
at vulnerable occupancies  
with facility staff.



Trained  
**5 new Firefighter  
Recruits and 2  
Communications  
Dispatchers**  
in 2021.



Firefighters attended  
**52 homes  
in 2021**  
as part of the  
Smoke Alarms  
Save Lives campaign



**4**  
completed NFPA 1006  
Confined Space  
Technician Level



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# 2021 Highlights



Members completed  
**25,656 and a half**  
**hours of training**  
in 2021.



Conducted Fire Code inspections of  
**52 schools and 31**  
**licensed day cares in 2021**  
in an effort to ensure the safety of our  
city's youth.

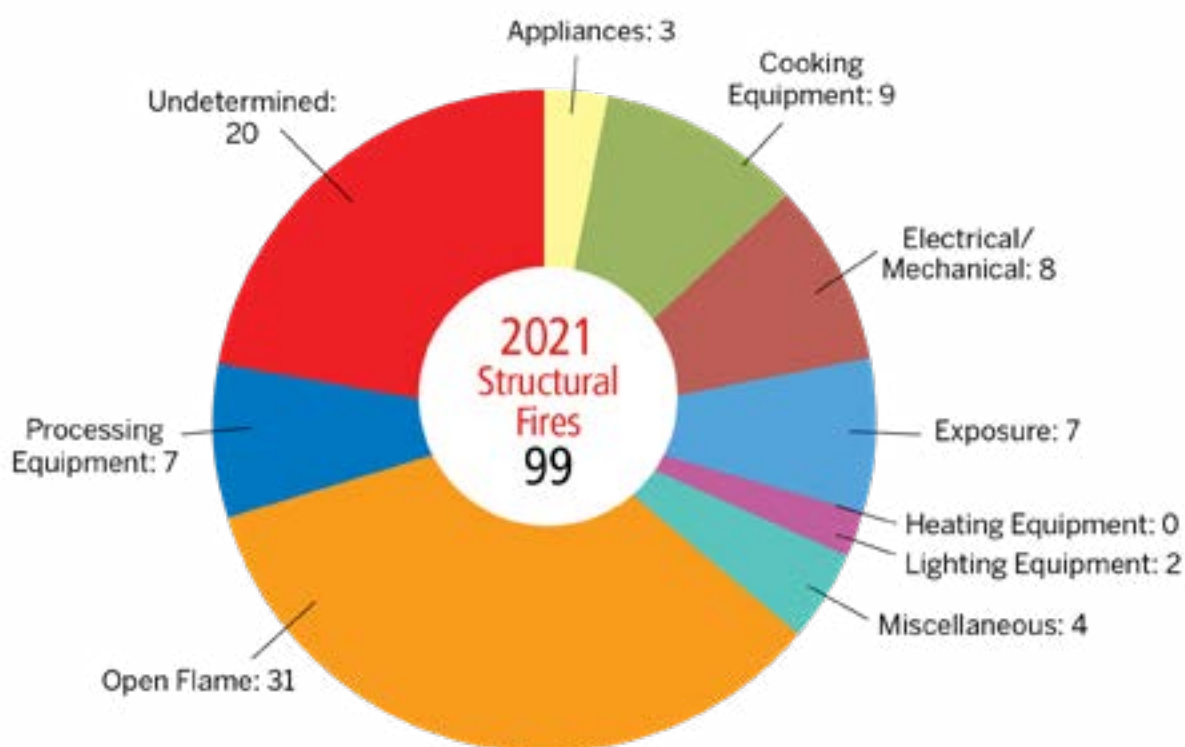


**8 Officers**

completed and are  
Certified in the  
NFPA 1031  
Fire Inspector 1

# Statistics

## Fire with Loss - Structure Fires – Ignition Source



## 2021 Fire Loss Summary by Occupancy

| Occupancy Type                                 | 2021 # of Losses | 2020 Total \$ Loss    |
|--|------------------|-----------------------|
| Assembly Occupancies                           | 0                | \$0.00                |
| Business and Personal Services Occupancies     | 1                | \$200.00              |
| Industrial Occupancies                         | 14               | \$164,500.00          |
| Institutional                                  | 0                | \$0.00                |
| Mercantile                                     | 1                | \$50.00               |
| Residential                                    | 65               | \$6,581,796.00        |
| Structures/Properties not classified by O.B.C. | 48               | \$515,207.00          |
| Vehicles                                       | 21               | \$493,524.00          |
| <b>Totals</b>                                  | <b>150</b>       | <b>\$7,755,227.00</b> |

## 2021 Fire Loss Summary by Year

| Year | Dollar Loss    | Number of Incidents |
|------|----------------|---------------------|
| 2021 | \$7,755,227.00 | 4,417               |
| 2020 | \$6,293,493    | 4,369               |
| 2019 | \$7,077,474    | 5,856               |
| 2018 | \$2,290,689    | 5,355               |
| 2017 | \$7,750,321    | 4,087               |
| 2016 | \$4,112,055    | 2,835               |
| 2015 | \$3,646,011    | 3,830               |

# Statistics



## 2021 Fire Loss Summary by Cause (Structure Fires Only)

| Fire Cause Classification                         | 2021 Losses | 2021 Dollar Loss |
|---|-------------|------------------|
| Intentional                                       | 7           | \$275,700.00     |
| Vandalism   | 3           | \$10,200.00      |
| Undetermined                                      | 21          | \$4,385,000.00   |
| Misuse of Ignition Sources/Material First Ignited | 26          | \$885,270.00     |
| Mechanical /Electrical Failure                    | 17          | \$1,038,150.00   |
| Design/Construction/Maintenance Deficiency        | 6           | \$750.00         |
| Other Unintentional                               | 1           | N/A              |

## “Smoke Alarms Save Lives Program” 2021

### Number of Visits

Total number of visits: 602

### Smoke Alarms, Carbon Monoxide Alarms and Batteries Installed

Smoke Alarm(s): 226

Carbon Monoxide Alarm(s): 184

Batteries: 116

## Number of Properties Inspected

