

# **CITY OF BRYAN FIRE DEPARTMENT**



**2021 ANNUAL REPORT**





### INTRODUCTION

We are pleased to submit, the annual report for the City of Bryan Fire Department for 2021. The information presented here are the activities performed by the Fire Department this past year.

The Fire Department is responsible for providing fire suppression, emergency medical care, rescue, special operations and related services to the public. The mission of the Fire Department is in the following statement:

The City of Bryan Fire Department is dedicated to providing the highest level of emergency services to the residents and visitors of our community. The Department protects lives and properties through fire suppression, fire prevention, public education, response to natural and man-made disasters and the rescue of trapped, lost or injured persons. The City of Bryan Fire Department is dedicated to assisting, to the best of our ability, other governmental agencies in the completion of their mission.

### Our Vision

The City of Bryan Fire Department seeks to be a respected and productive organization in the City and surrounding communities, by providing the most professionally trained and experienced personnel with the necessary apparatus and equipment to complete our mission in an efficient and effective manner.

### Core Values

The core values of the City of Bryan Fire Department are *dedication, integrity, professionalism, respect, and service.*

**Dedication:** Dedication is what compels us to serve. It is what drives us to meet every situation faced with, head-on and to be successful.

**Integrity:** Our customers trust us. We are called when people are in desperate situations. They rely on our prompt response to their need. Our members strictly adhere to the highest moral and ethical standards of conduct both on and off the job.

**Professionalism:** The members of the City of Bryan Fire Department will always reflect our core values. Our appearance, attitude, skill, abilities, caring and compassion will inspire those around us and will instill confidence and trust to those we serve.

**Respect:** We treat everyone with respect. In order to respect others we must first respect ourselves, or fellow firefighters and our department. We take a great deal of pride, pleasure, and satisfaction for the work that we do for the City of Bryan.

**Service:** Service to the public is a noble and responsible calling. Our members consider it a privilege to serve the citizens and visitors of the City of Bryan and outlying communities.

Thanks to Mayor Schlade, City Council, all the members of the Fire Department, and the Citizens of our great City for their continued efforts and support to make our Fire Department the best in Northwest Ohio.

Congratulations to Retired Fire Chief Bruce Siders. Thank you for your service and mentorship. You will be missed.

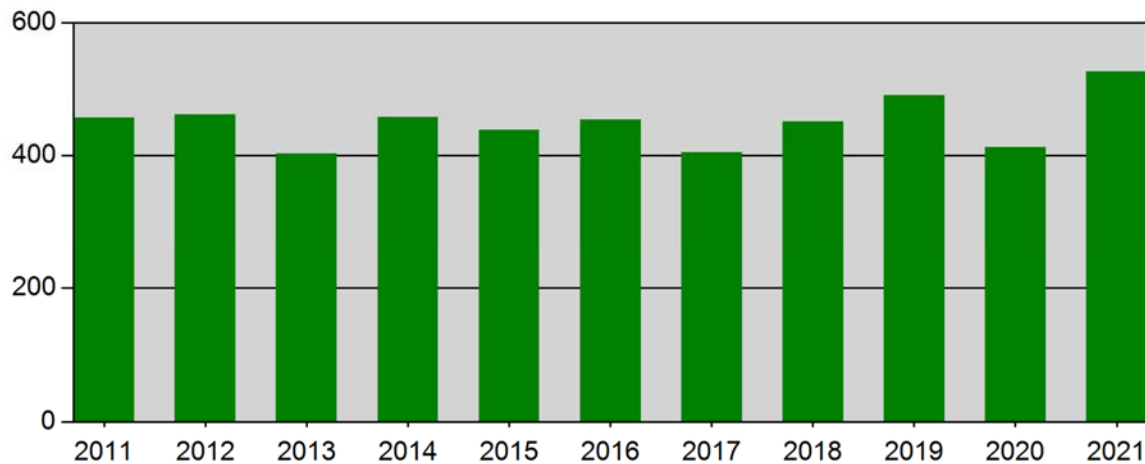
Douglas A Pool, Fire Chief



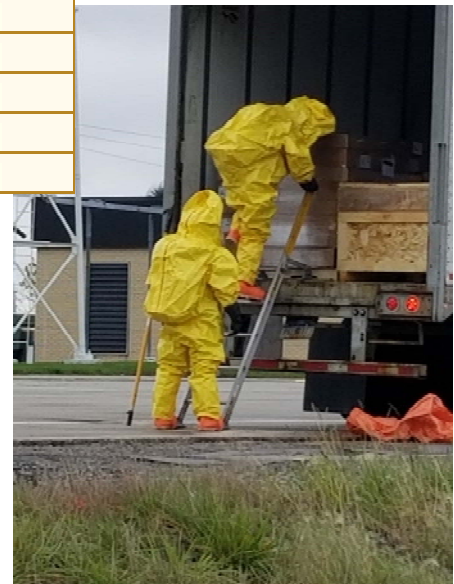
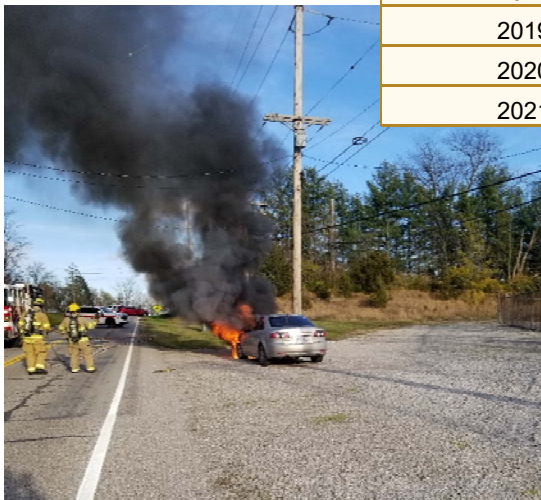
## **EMERGENCY ACTIVITY**

The City of Bryan Fire Department provides services 24 hours a day 365 days a year through our combination Fire Department. The Department currently employs a Career staff of Fire Chief, Assistant Fire Chief, Captain, and six Firefighters. The Department currently has 13 Paid-on-Call Firefighters and our Volunteer Chaplain totaling 23 members. Presently Career personnel staff the station from 6 AM to 6 PM seven days a week. Our Paid-on-Call staff respond as available during these hours also. During the hours when the station is not staffed, the Fire Department utilizes a response from the Paid-on-Call staff, and overtime from the Career personnel.

In 2021, The City of Bryan Fire Department responded to 526 calls for service, a 27% increase from 2020.



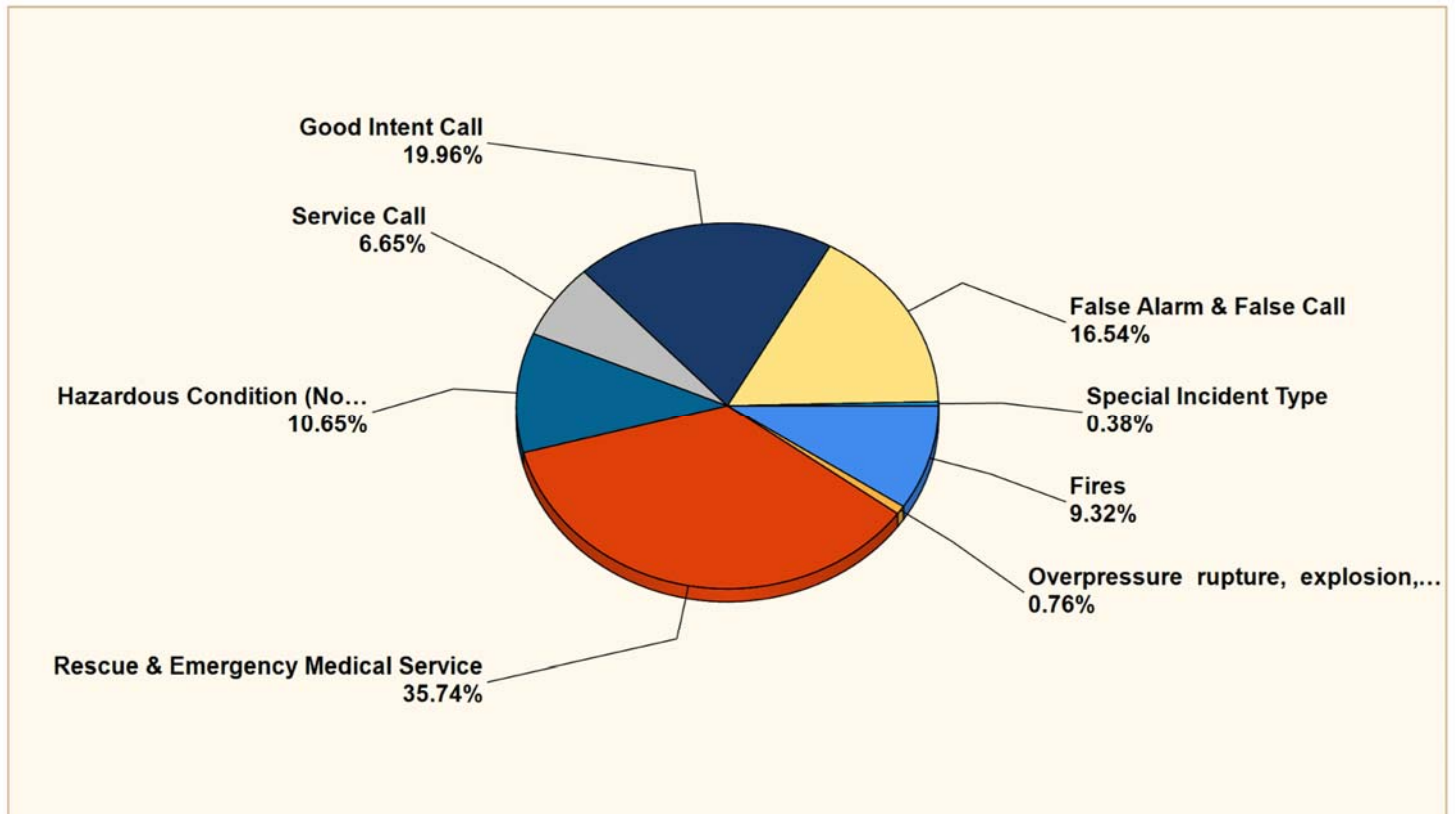
YEAR	INCIDENTS
2011	457
2012	462
2013	403
2014	458
2015	439
2016	454
2017	405
2018	451
2019	491
2020	413
2021	526





## **EMERGENCY ACTIVITY**

Of the 526 requests for service in 2021, 49 of the calls were classified as fires, which represents just over 9% of the total activity for the Fire Department. The following charts shows the types of calls responded to by the Fire Department and the percent of activity for each call type



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	49	9.32%
Overpressure rupture, explosion, overhear - no fire	4	0.76%
Rescue & Emergency Medical Service	188	35.74%
Hazardous Condition (No Fire)	56	10.65%
Service Call	35	6.65%
Good Intent Call	105	19.96%
False Alarm & False Call	87	16.54%
Special Incident Type	2	0.38%
<b>TOTAL</b>	<b>526</b>	<b>100%</b>

# Detailed Breakdown by Incident Type

INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	25	4.75%
112 - Fires in structure other than in a building	1	0.19%
113 - Cooking fire, confined to container	2	0.38%
116 - Fuel burner/boiler malfunction, fire confined	1	0.19%
118 - Trash or rubbish fire, contained	2	0.38%
130 - Mobile property (vehicle) fire, other	1	0.19%
131 - Passenger vehicle fire	9	1.71%
140 - Natural vegetation fire, other	1	0.19%
141 - Forest, woods or wildland fire	1	0.19%
142 - Brush or brush-and-grass mixture fire	1	0.19%
143 - Grass fire	2	0.38%
151 - Outside rubbish, trash or waste fire	1	0.19%
160 - Special outside fire, other	1	0.19%
162 - Outside equipment fire	1	0.19%
200 - Overpressure rupture, explosion, overheat other	1	0.19%
251 - Excessive heat, scorch burns with no ignition	3	0.57%
311 - Medical assist, assist EMS crew	79	15.02%
320 - Emergency medical service, other	1	0.19%
321 - EMS call, excluding vehicle accident with injury	22	4.18%
322 - Motor vehicle accident with injuries	57	10.84%
324 - Motor vehicle accident with no injuries.	16	3.04%
350 - Extrication, rescue, other	1	0.19%
352 - Extrication of victim(s) from vehicle	9	1.71%
353 - Removal of victim(s) from stalled elevator	1	0.19%
360 - Water & ice-related rescue, other	1	0.19%
363 - Swift water rescue	1	0.19%
400 - Hazardous condition, other	2	0.38%
411 - Gasoline or other flammable liquid spill	6	1.14%
412 - Gas leak (natural gas or LPG)	10	1.9%
413 - Oil or other combustible liquid spill	5	0.95%
420 - Toxic condition, other	1	0.19%
422 - Chemical spill or leak	3	0.57%
424 - Carbon monoxide incident	10	1.9%
440 - Electrical wiring/equipment problem, other	7	1.33%
441 - Heat from short circuit (wiring), defective/worn	2	0.38%
444 - Power line down	6	1.14%
445 - Arcing, shorted electrical equipment	1	0.19%
462 - Aircraft standby	1	0.19%
463 - Vehicle accident, general cleanup	1	0.19%
471 - Explosive, bomb removal (for bomb scare, use 721)	1	0.19%
500 - Service Call, other	1	0.19%
522 - Water or steam leak	1	0.19%
531 - Smoke or odor removal	1	0.19%
542 - Animal rescue	4	0.76%
551 - Assist police or other governmental agency	3	0.57%
553 - Public service	3	0.57%
554 - Assist invalid	5	0.95%
555 - Defective elevator, no occupants	1	0.19%





## 2021 Annual Report

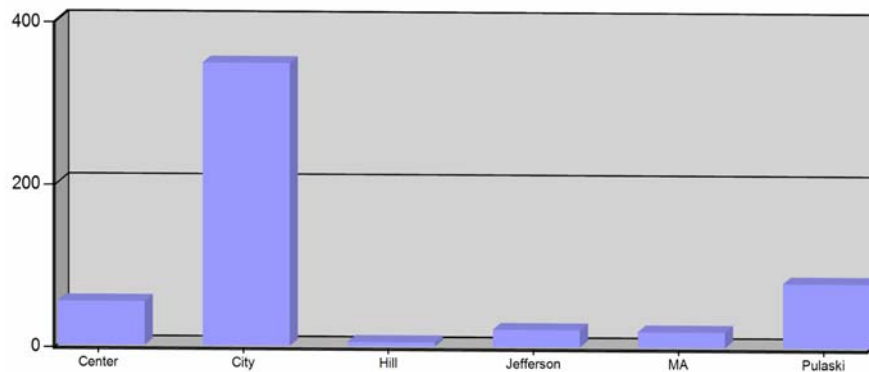
561 - Unauthorized burning	14	2.66%
571 - Cover assignment, standby, moveup	2	0.38%
600 - Good intent call, other	8	1.52%
611 - Dispatched & cancelled en route	44	8.36%
622 - No incident found on arrival at dispatch address	12	2.28%
631 - Authorized controlled burning	7	1.33%
650 - Steam, other gas mistaken for smoke, other	1	0.19%
651 - Smoke scare, odor of smoke	14	2.66%
652 - Steam, vapor, fog or dust thought to be smoke	2	0.38%
653 - Smoke from barbecue, tar kettle	2	0.38%
671 - HazMat release investigation w/no HazMat	15	2.85%
700 - False alarm or false call, other	1	0.19%
710 - Malicious, mischievous false call, other	1	0.19%
721 - Bomb scare - no bomb	1	0.19%
730 - System malfunction, other	2	0.38%
731 - Sprinkler activation due to malfunction	1	0.19%
732 - Extinguishing system activation due to malfunction	1	0.19%
733 - Smoke detector activation due to malfunction	14	2.66%
735 - Alarm system sounded due to malfunction	9	1.71%
736 - CO detector activation due to malfunction	6	1.14%
740 - Unintentional transmission of alarm, other	2	0.38%
741 - Sprinkler activation, no fire - unintentional	3	0.57%
743 - Smoke detector activation, no fire - unintentional	14	2.66%
744 - Detector activation, no fire - unintentional	6	1.14%
745 - Alarm system activation, no fire - unintentional	16	3.04%
746 - Carbon monoxide detector activation, no CO	10	1.9%
911 - Citizen complaint	2	0.38%
<b>TOTAL INCIDENTS:</b>	<b>526</b>	<b>100%</b>



## **EMERGENCY ACTIVITY**

The Fire Department not only has responsibilities within the City of Bryan, but we also have responsibilities in the adjoining Townships that surround the City through fire protection contracts. In 2021, 66 percent of our call volume came from inside the City. Center Township is up 22 percent from last year. Jefferson Township increased 75 percent in call volume from last year. Pulaski Township saw a 27 percent increase in 2021. The County Home and surrounding County properties saw a 37 percent decrease in calls for service. The remaining activities was to our neighboring communities through Automatic Aid given and Mutual aid given, which is down 5 percent from 2020.

ZONE	# INCIDENTS
Center Twp.	54
Bryan	348
Hillside	5
Jefferson Twp.	21
Mutual Aid Given	19
Pulaski Twp.	79
<b>TOTAL:</b>	<b>526</b>



Assisting our neighboring communities is an important aspect of the Fire Department. As we have seen, no Fire Department has all of the necessary resources to handle many of our calls for service. Through Automatic Aid and Mutual Aid, we are able to help and receive help from our neighbors to meet their mission and ours. Last year our Firefighters were dispatched 12 times for automatic aid and 4 times for mutual aid with neighboring departments. The Fire Department received help from neighboring departments 9 times for automatic aid and 1 time for mutual aid.



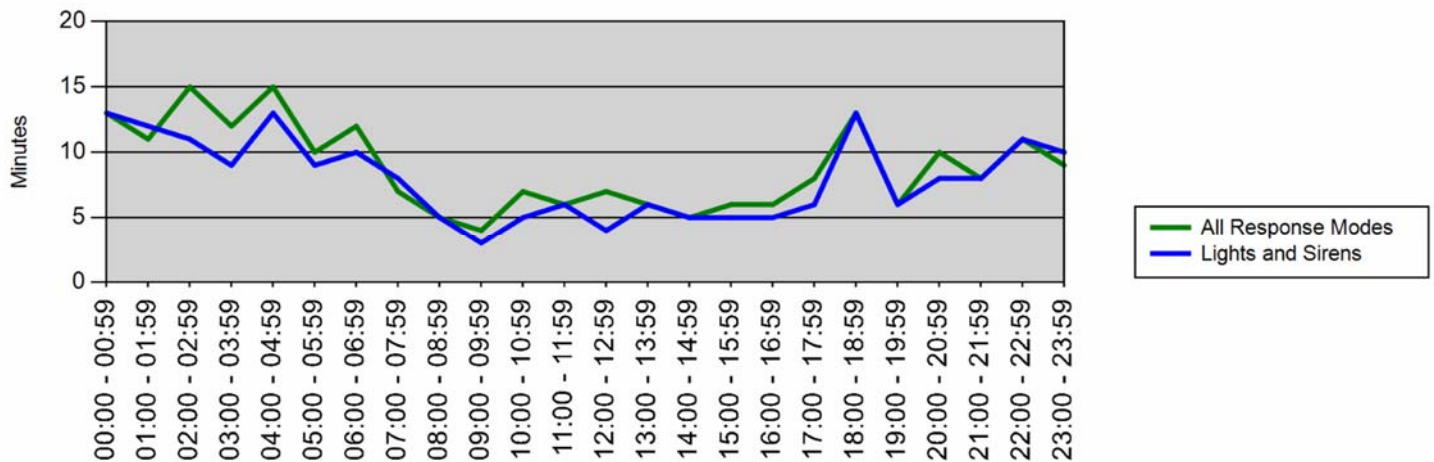
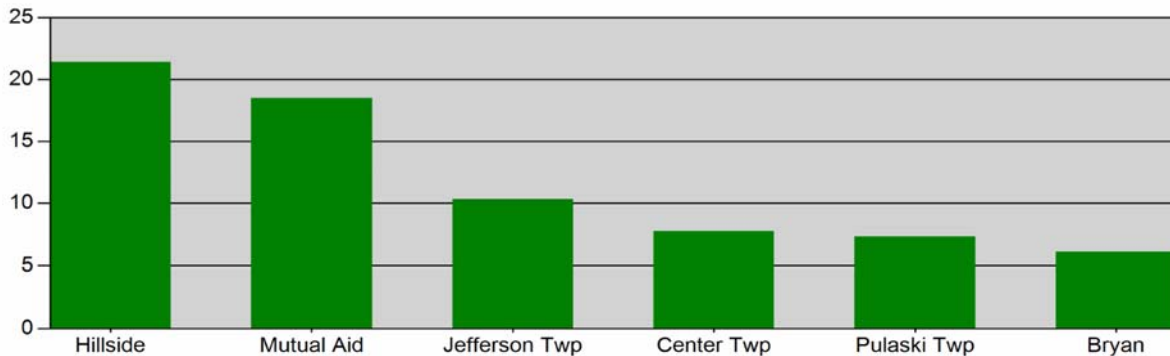


## 2021 Annual Report

### EMERGENCY ACTIVITY

In 2021, the average time for the first fire apparatus to respond to all calls for service was three minutes twenty-nine seconds. Response time is better from 6 AM to 6 PM when staff is on duty at the station. The average time spent on an individual call in 2021 was thirty minutes. The Fire Department is always striving to improve as we provide service to our community. The Fire Department's aim is to improve our service level and ensure that our responses meet the needs of the community. We accomplish this by continually reviewing current operations, training needs, operational planning, confirming automatic mutual aid and continued development of our combination department.

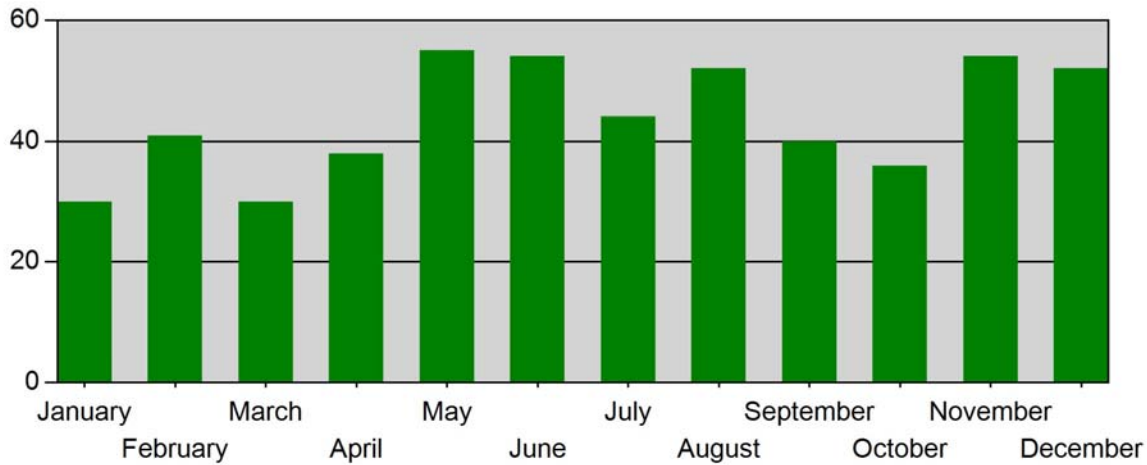
Zone	AVERAGE RESPONSE TIME (in minutes)
Hillside	21.40
Mutual Aid	18.49
Jefferson Twp.	10.32
Center Twp.	.76
Pulaski Twp.	7.33
Bryan	6.11





## **EMERGENCY ACTIVITY**

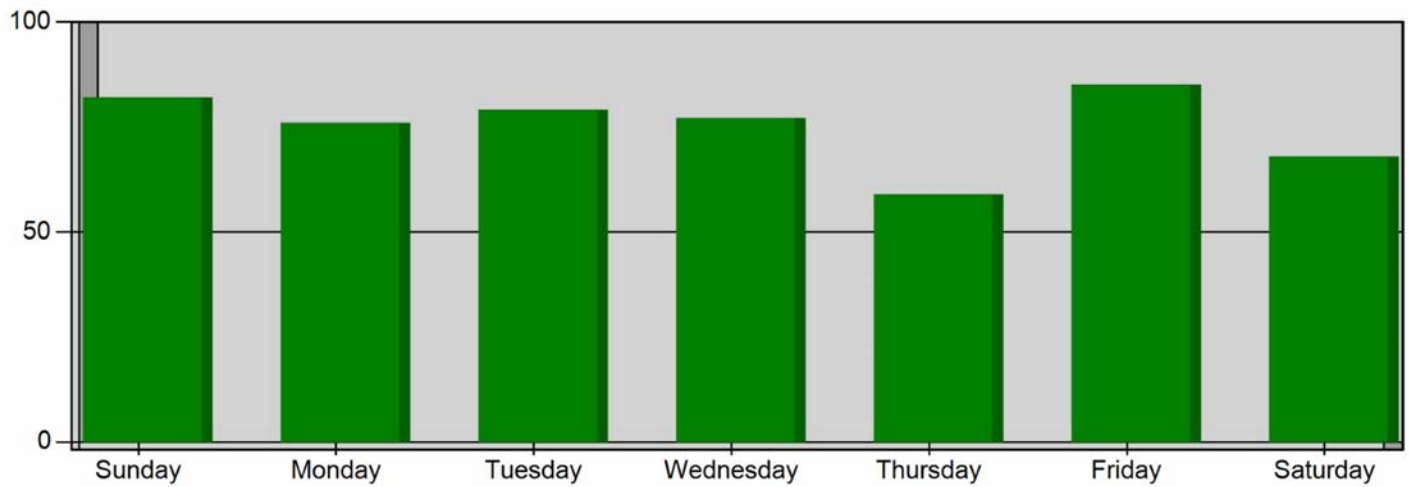
The one question that is often asked is, what is your busiest day and are you more busy in the winter time? The short answer is the Fire Department is always busy. Typically we have a call for service every day. Our current average call volume is 43.83 calls per month. This is a 27 percent increase from a year ago. The following charts will give you a glimpse of the busiest month, the busiest day of week and finally our busiest time of day.



MONTH	INCIDENTS
January	30
February	41
March	30
April	38
May	55
June	54
July	44
August	52
September	40
October	36
November	54
December	52



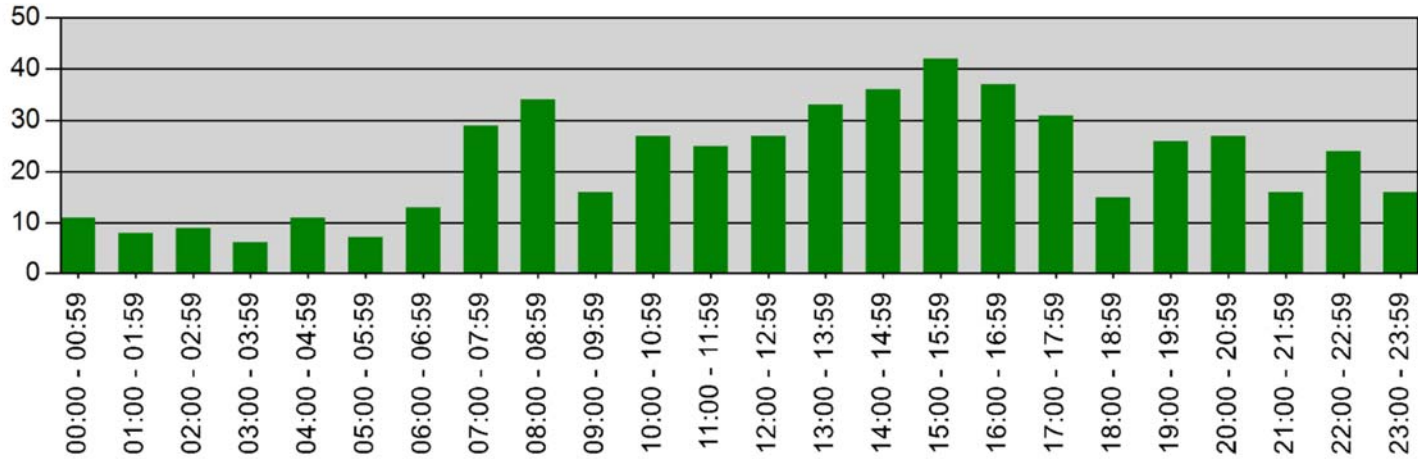
## **EMERGENCY ACTIVITY**



DAY OF THE WEEK	# INCIDENTS
Sunday	82
Monday	76
Tuesday	79
Wednesday	77
Thursday	59
Friday	85
Saturday	68
TOTAL	526



## EMERGENCY ACTIVITY

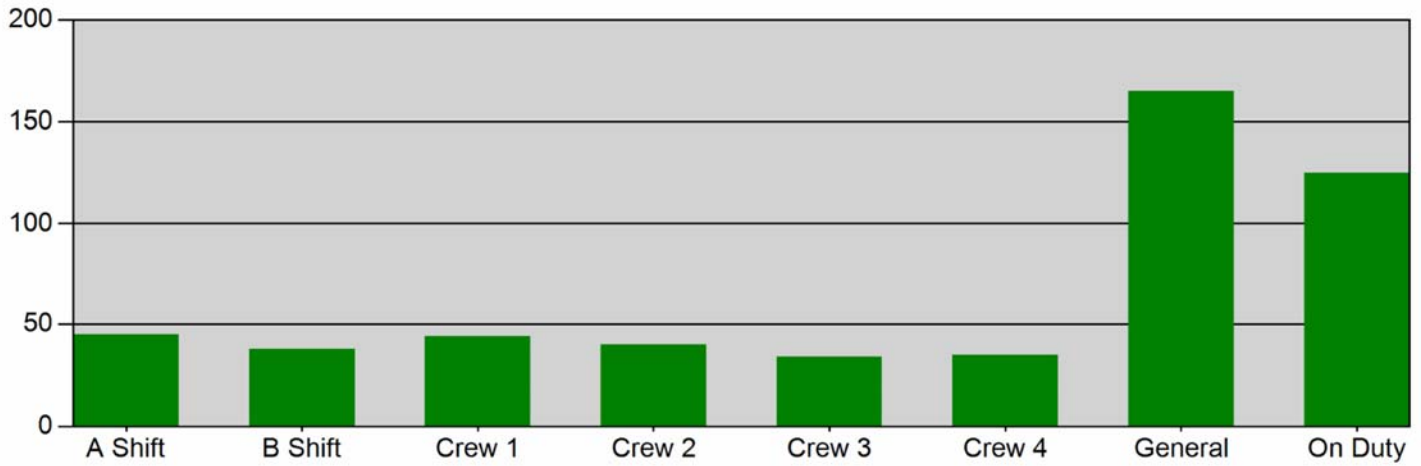


HOUR	# of CALLS
00:00 - 00:59	11
01:00 - 01:59	8
02:00 - 02:59	9
03:00 - 03:59	6
04:00 - 04:59	11
05:00 - 05:59	7
06:00 - 06:59	13
07:00 - 07:59	29
08:00 - 08:59	34
09:00 - 09:59	16
10:00 - 10:59	27
11:00 - 11:59	25
12:00 - 12:59	27
13:00 - 13:59	33
14:00 - 14:59	36
15:00 - 15:59	42
16:00 - 16:59	37
17:00 - 17:59	31
18:00 - 18:59	15
19:00 - 19:59	26
20:00 - 20:59	27
21:00 - 21:59	16
22:00 - 22:59	24
23:00 - 23:59	16



## 2021 Annual Report

### **EMERGENCY ACTIVITY**



SHIFT	# INCIDENTS
A Shift	45
B Shift	38
Crew 1	44
Crew 2	40
Crew 3	34
Crew 4	35
General	165
On Duty	125

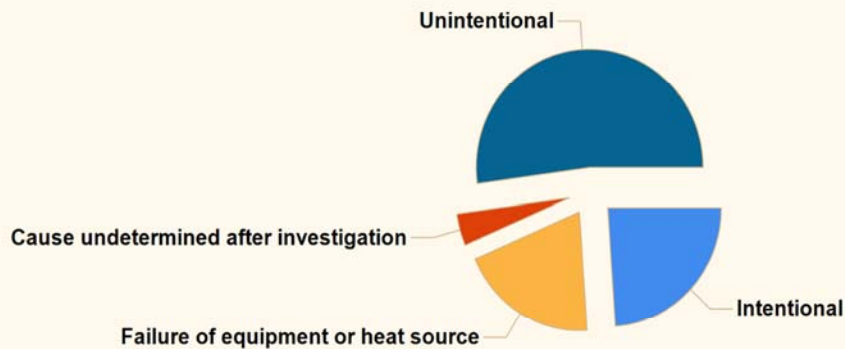
**TOTAL: 526**



## **EMERGENCY ACTIVITY**

### **FIRES**

The Fire Department responded to 16 residential fires 10 other structural fires in 2021. During 2021, 10 vehicle fires were reported and 8 other outside fires. Forty-four (44) were fires reported in 2021. Our dollar loss in property and contents totaled an estimated \$1,174,575.00. This accounts for 4% of the total estimated property value involved. Firefighters saved an estimated \$28,062,850.00 in involved property last year or 96%. No civilians or firefighters were injured at fires in 2021.



CAUSE OF IGNITION	# INCIDENTS	% of TOTAL
Intentional	11	20.0%
Failure of equipment or heat source	9	16.4%
Cause undetermined after investigation	2	3.6%
Unintentional	24	43.6%





## **FIRE PREVENTION**

Our Fire Prevention Section has multiple responsibilities within the Fire Department. Fire prevention and safety of our citizens is accomplished through public education, building plan review, and code enforcement. The Fire Department works in conjunction with the Engineering Department and Bryan Municipal Utilities to ensure that new construction meets the minimum fire safety requirements. Existing commercial, industrial, and educational facilities are inspected on a regular basis. Home inspections are also conducted if requested by the home owner. Last year 56 fire inspections were completed and 16 code violations were corrected. As a delegated authority for underground storage tanks, the Fire Prevention Section witnesses installation and repairs to ensure compliance.

Fire Safety programs are an important part of Fire Prevention. Many of our programs were modified and curtailed by COVID-19 restrictions. Fire Department Personnel trained as Life Safety Educators develop and deliver programs to different groups in the community including schools, businesses, industry, community groups, and neighborhood associations. Each tailored to the specific audience. Last year 23 programs were delivered in our community and response area reaching over 700 adults and children.





## 2021 Annual Report

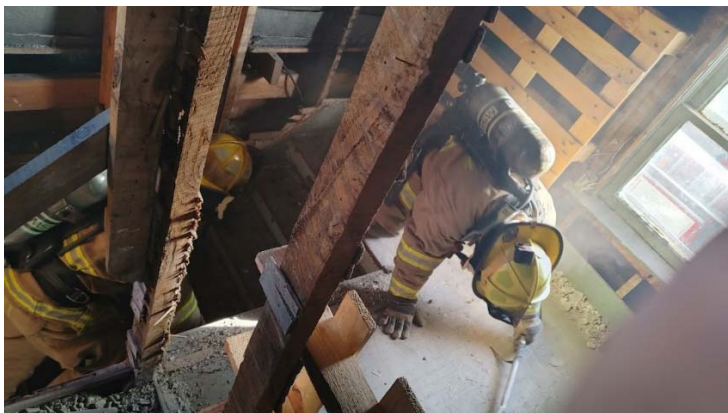
### **TRAINING**

Our Training section provides training not only to our firefighters but also through our training academy to area fire departments and firefighters. Training of Fire Department members is probably one of the most important aspects of the Fire Department. Fire Department personnel are required to maintain their professional licensures through continuing education. We are always providing ongoing and comprehensive training topics that enhance our Firefighter's knowledge and give them the tools and resources that they need to be prepared for our multifaceted environment.



Fire Department members participated in 3220 hours (staff hours) of training last year or an average of 140 hours per Firefighter. Topics covered included driver's training, pump operation, safety & survival, fireground operations, ladders, forcible entry, hazardous materials, vehicle extrication, confined space, rope rescue, EMS, and many more.

Our Fire Department has a State of Ohio Training Charter through the Ohio Department of Public Safety. The Training Academy was very busy last year, training Firefighters, from our department and from neighboring departments in the County and throughout the Northwest Ohio area. The Training Academy offered and delivered training programs in Volunteer Firefighter, Firefighter I, and Firefighter II certification. This year we were able to utilize houses scheduled for demolition. Training on build structures is a valuable and infrequent.







## **SPECIAL ACTIVITIES**

The Fire Department participates in many special activities throughout the community. We use this opportunity to promote public education on fire safety as well as general safety. Participation in these events allows the Fire Department to convey critical messages that aid in our prevention efforts to minimize the loss when a fire occurs. The Department will continue to participate in community and organizational events in order to promote the fire prevention message and to provide good public relations with the citizens of our community.





# FIREFIGHTERS WANTED

Applications are now being accepted for  
**City of Bryan Paid-On-Call Firefighters.**

Please contact **Chief Bruce Siders**  
for more information at:

**419-633-6080**

Monday through Friday, 8am to 4pm

...or visit our website for details.

**[www.cityofbryan.com/FireDepartment](http://www.cityofbryan.com/FireDepartment)**

- 
- No Previous Experience Necessary
  - Fire Department Provides All Training
  - Competitive and Challenging Environment
  - Supportive Staff and Mentoring Program
  - Must Be Self-Motivated and Eager to Learn
  - Must Be at Least 18-Years of Age
  - Have a High School Diploma or GED
  - Have a Valid Driver's License
  - Have NO Felony Convictions or Misdemeanors
  - Must Be Physically Fit to Perform Strenuous Duties

**Be part of the  
COMMUNITY**

**Be part of the  
EXCITEMENT**

**Be part of the  
TRADITION**



## 2021 Annual Report

### **YOUR BRYAN FIRE DEPARTMENT**

Douglas A. Pool, Fire Chief  
Jeremy Miklovic, Assistant Fire Chief  
John W. MacFarlane, Chaplain

### **CAREER FIREFIGHTERS**

Dustin Gillett  
Elijah Partee  
Adam Helms  
Drew Short  
Devin Johnson  
William Douglas

### **PAID-ON-CALL FIREFIGHTERS**

Rodney Carlisle  
Gregory Grisier, Lieutenant  
Ryan Hake, Lieutenant  
Eric McClaine, Lieutenant  
Zakaree Merschdorf  
Casey Sanders  
Kevin Temple, Lieutenant  
Reid Thompson

### **AUXILIARY FIREFIGHTERS**

Paul Combs  
Zachary Fisher  
Jason Manon  
Apryl McClaine  
Brett Miller

### **RESIGNED MEMBERS**

Derek Allen  
Kevin Anthony  
Nicholas Cooper  
Kara McCann  
Jared McCann  
Kolton Myers  
Michael Ruby

### **RETIRED MEMBERS**

Bruce R. Siders, Fire Chief