

# **CITY OF BRYAN FIRE DEPARTMENT**



**2019 ANNUAL REPORT**





# INTRODUCTION

We are pleased to submit, the annual report for the City of Bryan Fire Department for 2019. 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.

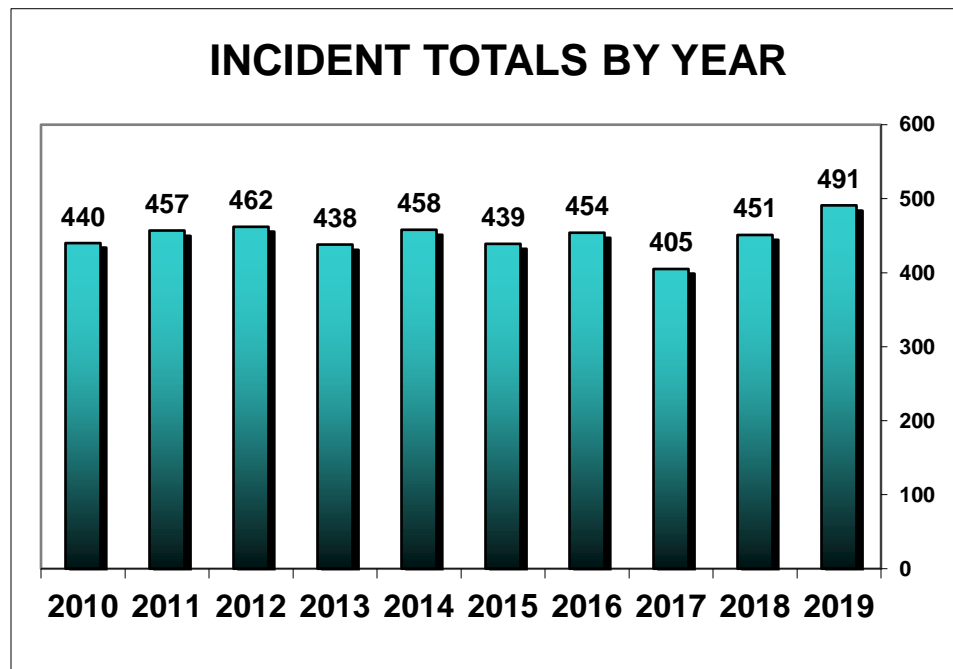
Bruce R. Siders, Fire Chief



## **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 16 Paid-on-Call Firefighters and our Volunteer Chaplain totaling 26 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.

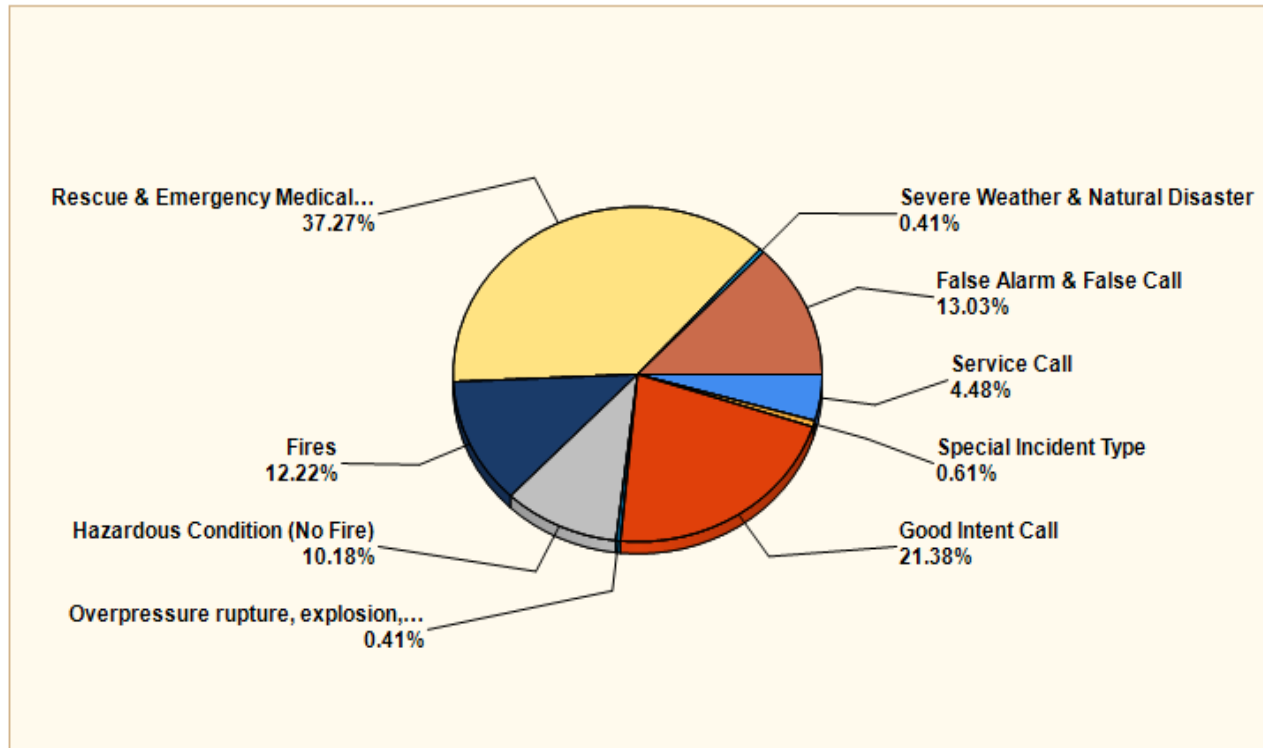
In 2019, The City of Bryan Fire Department responded to 491 calls for service, a 9% increase from 2018.





## **EMERGENCY ACTIVITY**

Of the 491 requests for service in 2019, 60 of the calls were classified as fires, which represents just over 12% 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	60	12.22%
Overpressure rupture, explosion, overhear - no fire	2	0.41%
Rescue & Emergency Medical Service	183	37.27%
Hazardous Condition (No Fire)	50	10.18%
Service Call	22	4.48%
Good Intent Call	105	21.38%
False Alarm & False Call	64	13.03%
Severe Weather & Natural Disaster	2	0.41%
Special Incident Type	3	0.61%
<b>TOTAL</b>	<b>491</b>	<b>100.00%</b>



## 2019 Annual Report

### **EMERGENCY ACTIVITY**

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
<b>Fires</b>		
111 - Building fire	20	4.07%
113 - Cooking fire, confined to container	6	1.22%
114 - Chimney or flue fire, confined to chimney or flue	5	1.02%
116 - Fuel burner/boiler malfunction, fire confined	2	0.41%
121 - Fire in mobile home used as fixed residence	1	0.20%
131 - Passenger vehicle fire	2	0.41%
132 - Road freight or transport vehicle fire	1	0.20%
138 - Off-road vehicle or heavy equipment fire	1	0.20%
140 - Natural vegetation fire, other	6	1.22%
141 - Forest, woods or wildland fire	1	0.20%
142 - Brush or brush-and-grass mixture fire	2	0.41%
143 - Grass fire	2	0.41%
151 - Outside rubbish, trash or waste fire	6	1.22%
161 - Outside storage fire	2	0.41%
162 - Outside equipment fire	3	0.61%
<b>Overpressure rupture, explosion, overhear - no fire</b>		
251 - Excessive heat, scorch burns with no ignition	2	0.41%
<b>Rescue &amp; Emergency Medical Service</b>		
311 - Medical assist, assist EMS crew	69	14.05%
320 - Emergency medical service, other	1	0.20%
321 - EMS call, excluding vehicle accident with injury	35	7.13%
322 - Motor vehicle accident with injuries	48	9.78%
323 - Motor vehicle/pedestrian accident (MV Ped)	4	0.81%
324 - Motor vehicle accident with no injuries.	16	3.26%
331 - Lock-in (if lock out , use 511 )	1	0.20%
350 - Extrication, rescue, other	1	0.20%
351 - Extrication of victim(s) from building/structure	1	0.20%
352 - Extrication of victim(s) from vehicle	7	1.43%
<b>Hazardous Condition (No Fire)</b>		
410 - Combustible/flammable gas/liquid condition, other	1	0.20%
411 - Gasoline or other flammable liquid spill	9	1.83%
412 - Gas leak (natural gas or LPG)	16	3.26%
413 - Oil or other combustible liquid spill	3	0.61%
421 - Chemical hazard (no spill or leak)	1	0.20%
422 - Chemical spill or leak	5	1.02%
423 - Refrigeration leak	1	0.20%
424 - Carbon monoxide incident	2	0.41%
440 - Electrical wiring/equipment problem, other	4	0.81%
441 - Heat from short circuit (wiring), defective/worn	1	0.20%
444 - Power line down	2	0.41%
445 - Arcing, shorted electrical equipment	2	0.41%
463 - Vehicle accident, general cleanup	3	0.61%



## 2019 Annual Report

### EMERGENCY ACTIVITY

Detailed Breakdown by Incident Type		
INCIDENT TYPE	# INCIDENTS	% of TOTAL
<b>Service Call</b>		
500 - Service Call, other	1	0.20%
510 - Person in distress, other	1	0.20%
522 - Water or steam leak	1	0.20%
531 - Smoke or odor removal	4	0.81%
542 - Animal rescue	1	0.20%
551 - Assist police or other governmental agency	7	1.43%
553 - Public service	2	0.41%
561 - Unauthorized burning	5	1.02%
<b>Good Intent Call</b>		
600 - Good intent call, other	6	1.22%
611 - Dispatched & cancelled en route	56	11.41%
622 - No incident found on arrival at dispatch address	5	1.02%
631 - Authorized controlled burning	7	1.43%
641 - Vicinity alarm (incident in other location)	1	0.20%
650 - Steam, other gas mistaken for smoke, other	4	0.81%
651 - Smoke scare, odor of smoke	11	2.24%
652 - Steam, vapor, fog or dust thought to be smoke	6	1.22%
671 - HazMat release investigation w/no HazMat	9	1.83%
<b>False Alarm &amp; False Call</b>		
714 - Central station, malicious false alarm	2	0.41%
731 - Sprinkler activation due to malfunction	6	1.22%
733 - Smoke detector activation due to malfunction	10	2.04%
735 - Alarm system sounded due to malfunction	10	2.04%
736 - CO detector activation due to malfunction	4	0.81%
740 - Unintentional transmission of alarm, other	2	0.41%
741 - Sprinkler activation, no fire - unintentional	3	0.61%
743 - Smoke detector activation, no fire - unintentional	8	1.63%
744 - Detector activation, no fire - unintentional	2	0.41%
745 - Alarm system activation, no fire - unintentional	12	2.44%
746 - Carbon monoxide detector activation, no CO	5	1.02%
<b>Severe Weather &amp; Natural Disaster</b>		
813 - Wind storm, tornado/hurricane assessment	1	0.20%
814 - Lightning strike (no fire)	1	0.20%
<b>Special Incident Type</b>		
911 - Citizen complaint	3	0.61%
<b>TOTAL INCIDENTS:</b>	<b>491</b>	<b>100.00%</b>

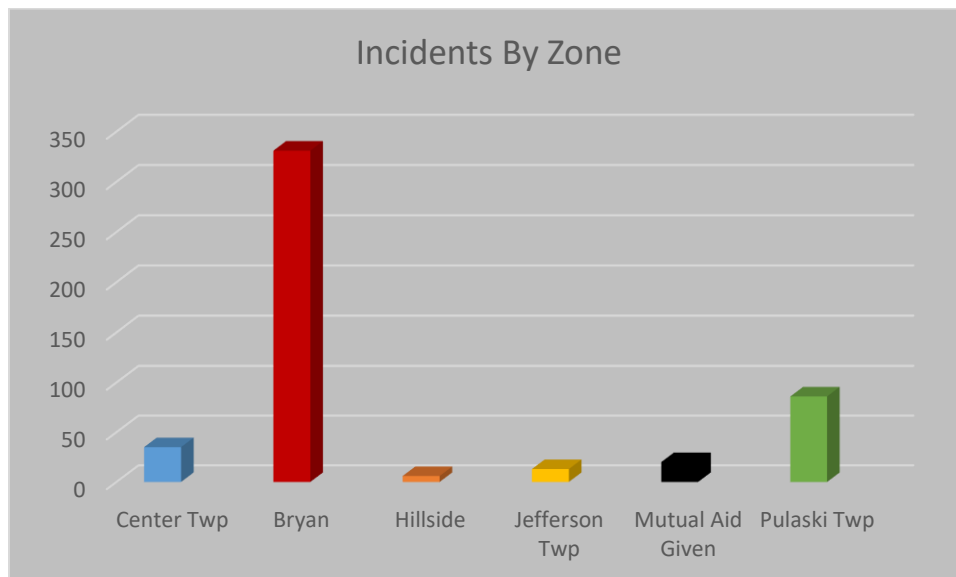




## **EMERGENCY ACTIVITY**

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 2019, 67 percent of our call volume came from inside the City, which is a 4 percent increase from 2018. Center Township is down 18 percent from last year. Jefferson Township also showed an 18 percent decrease call volume from last year, while Pulaski Township saw a 16 percent increase in 2018. The County Home and surrounding County properties saw a 20 percent increase in calls for service. The remaining activities was to our neighboring communities through Automatic Aid given and Mutual aid given, which is down 20 percent from 2018.

ZONE	# INCIDENTS
Center Twp.	35
Bryan	331
Hillside	6
Jefferson Twp.	13
Mutual Aid Given	20
Pulaski Twp.	86
<b>TOTAL:</b>	<b>491</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 7 times for automatic aid and 11 times for mutual aid with neighboring departments. The Fire Department received help from neighboring departments 17 times for automatic aid and 11 times for mutual aid.

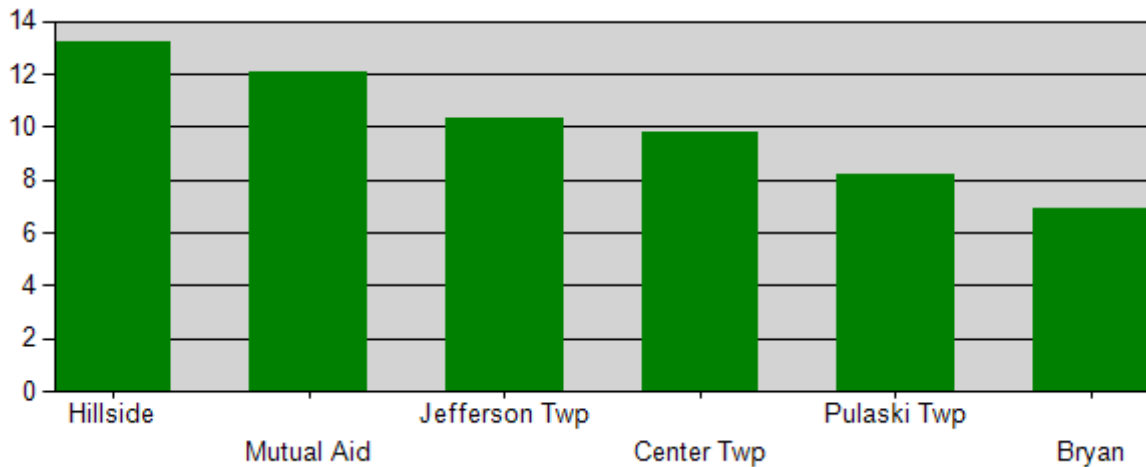




## **EMERGENCY ACTIVITY**

In 2019, the average time for the first fire apparatus to respond to all calls for service was three minutes twenty-eight seconds. In addition, the total number of hours spent on calls in 2019 was 333 hours. The average time spent on an individual call in 2019 was 52 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.

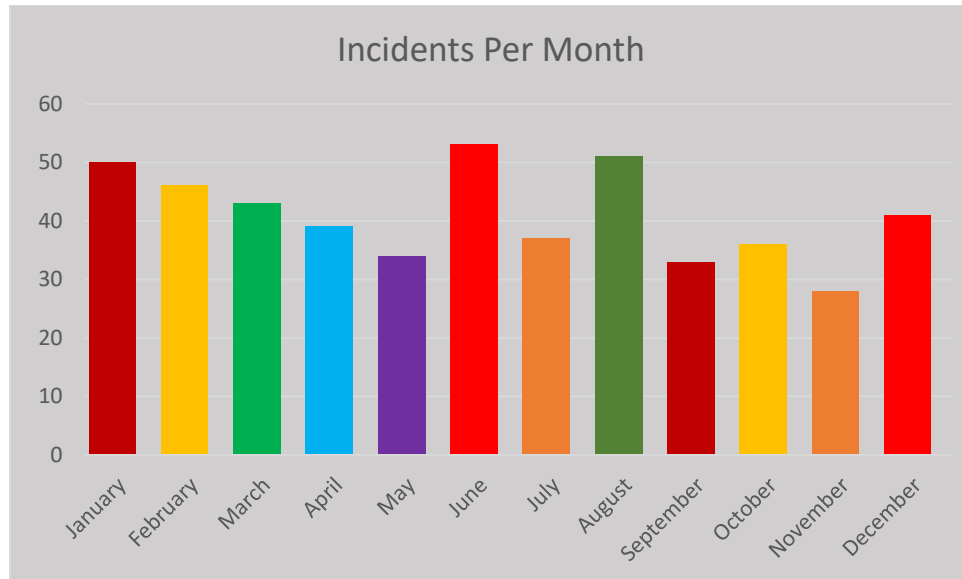
Zone	AVERAGE RESPONSE TIME (in minutes)
Hillside	13.24
Mutual Aid	12.08
Jefferson Twp.	10.31
Center Twp.	9.84
Pulaski Twp.	8.21
Bryan	6.89





## **EMERGENCY ACTIVITY**

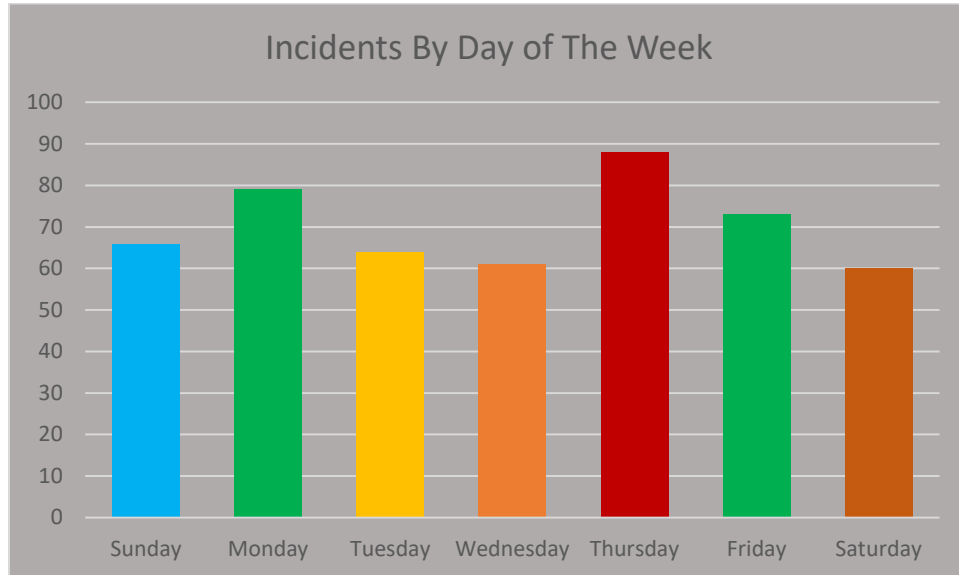
The one question that is often asked is, what is your busiest day and are you more busy in the winter time? The short answer is the Fire Department is always busy. Typically we have a call for service every day. Our current average call volume is 40.92 calls per month. This again is a 9 percent increase 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	50
February	46
March	43
April	39
May	34
June	53
July	37
August	51
September	33
October	36
November	28
December	41



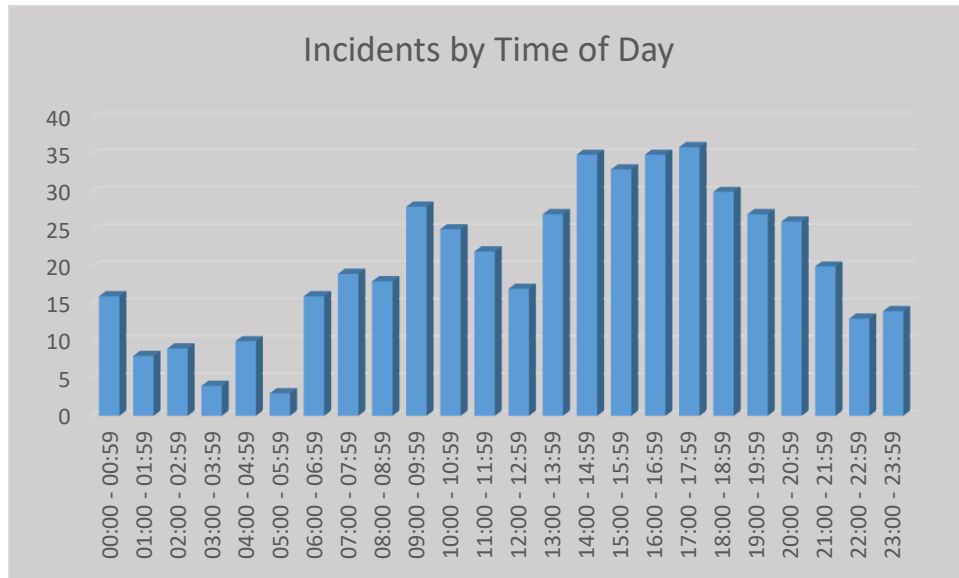
## **EMERGENCY ACTIVITY**



DAY OF THE WEEK	# INCIDENTS
Sunday	66
Monday	79
Tuesday	64
Wednesday	61
Thursday	88
Friday	73
Saturday	60
TOTAL	491



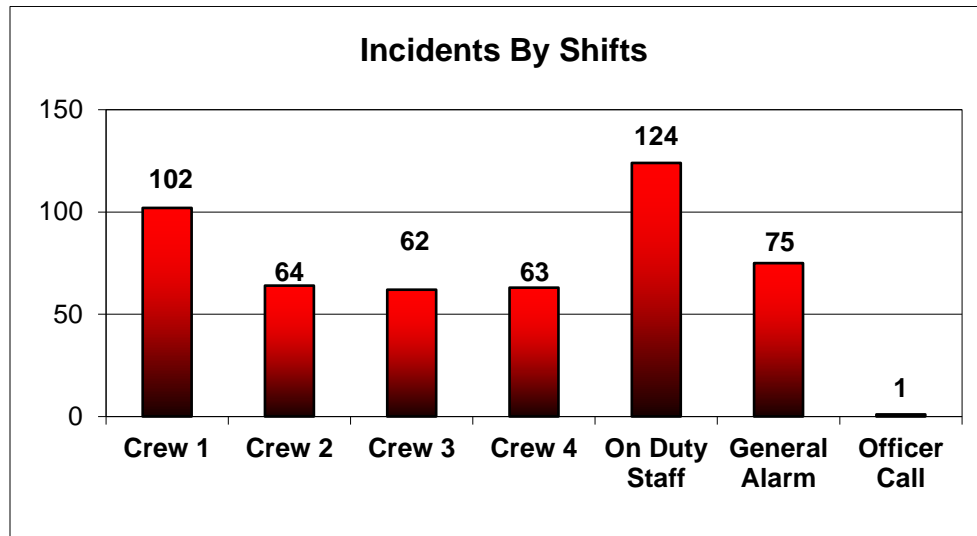
## **EMERGENCY ACTIVITY**



HOURL	# of CALLS
00:00 - 00:59	16
01:00 - 01:59	8
02:00 - 02:59	9
03:00 - 03:59	4
04:00 - 04:59	10
05:00 - 05:59	3
06:00 - 06:59	16
07:00 - 07:59	19
08:00 - 08:59	18
09:00 - 09:59	28
10:00 - 10:59	25
11:00 - 11:59	22
12:00 - 12:59	17
13:00 - 13:59	27
14:00 - 14:59	35
15:00 - 15:59	33
16:00 - 16:59	35
17:00 - 17:59	36
18:00 - 18:59	30
19:00 - 19:59	27
20:00 - 20:59	26
21:00 - 21:59	20
22:00 - 22:59	13
23:00 - 23:59	14



## **EMERGENCY ACTIVITY**



SHIFT	# INCIDENTS
Crew 1	102
Crew 2	64
Crew 3	62
Crew 4	63
General	75
On Duty	124
Officer Call	1

**TOTAL: 491**

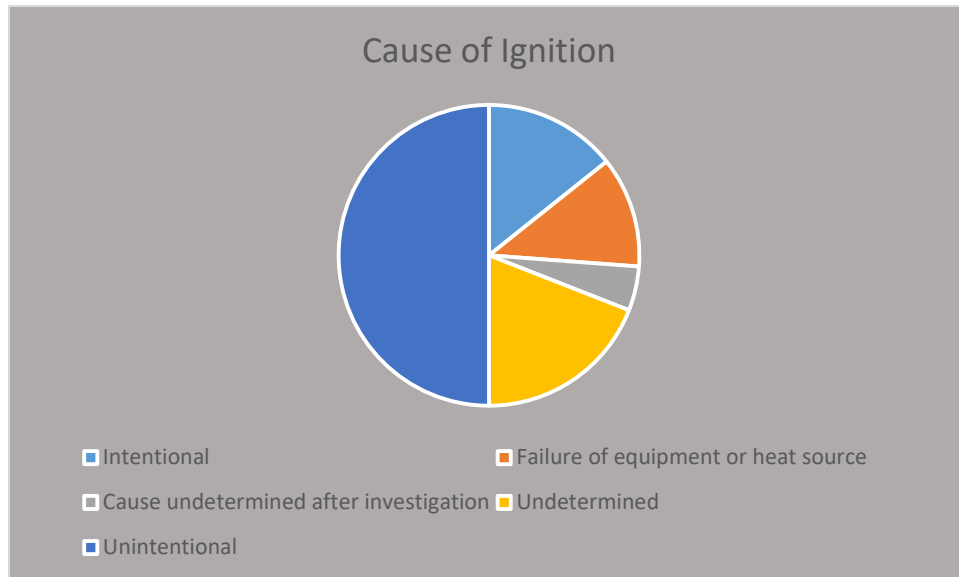


## 2019 Annual Report

### EMERGENCY ACTIVITY

#### FIRES

The Fire Department responded to 60 fires in 2019, up from 51 in 2018. Of the 30 classified fires, 30 fires received a dollar loss. 20 were building fires, 2 vehicle fires, and 6 other classified fires such as outside equipment. In 2019, our dollar loss in property and contents totaled an estimated \$848,287.00. This accounts for 31% of the total estimated property value involved. Firefighters saved an estimated \$1,854,723.00 in involved property last year or 68%. We unfortunately had one fire death last year. No civilians were injured due to fire last year. There were 2 firefighter injuries in 2019.



CAUSE OF IGNITION	# INCIDENTS
Intentional	6
Failure of equipment or heat source	5
Cause undetermined after investigation	2
Undetermined	8
Unintentional	21

10 Year Comparison of Dollar Loss			
Year	Property Value	Loss	Property Saved
2010	13,771,040	335,020	13,436,020
2011	27,249,400	122,670	27,126,730
2012	2,417,520	360,128	2,057,392
2013	1,873,750	127,800	1,745,950
2014	6,746,250	200,795	6,545,455
2015	3,237,224	1,125,139	2,112,085
2016	14,416,290	624,800	13,791,490
2017	12,168,740	289,410	11,879,330
2018	4,369,149	365,849	4,003,300
2019	2,703,100	848,287	1,854,723
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<b>Average</b>	<b>\$8,895,246</b>	<b>\$439,990</b>	<b>\$8,455,248</b>



### **FIRE PREVENTION**

Our Fire Prevention Section has multiple responsibilities within the Fire Department. The main focus is the prevention of fires, and to provide for the safety of our citizens. This 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 111 fire inspections were completed and 24 code violations were corrected. The Fire Prevention Section also completed 5 plan reviews for new or renovation construction.



Fire Safety programs are an important part of Fire Prevention. Fire Department Personnel deliver programs to many different groups in the community including schools, businesses, industry, community groups, and neighborhood associations. The Fire Safety message is also delivered to tour groups that visit the Fire Station. Last year 38 programs was delivered in our community and response area reaching over 1200 adults and children.





## 2019 Annual Report



### **TRAINING**

Our Training section is tasked with providing 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 4398 hours (staff hours) of training last year or an average of 175 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. As well as hosting Hazardous Materials, Confined Space, Vehicle Extrication, and other types of training attended by our firefighters and other firefighters from around the area.





## **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**



## 2019 Annual Report

### YOUR BRYAN FIRE DEPARTMENT

Bruce R. Siders, Fire Chief  
Douglas A. Pool, Assistant Fire Chief  
Jeremy Miklovic, Captain  
John W. MacFarlane, Chaplain

### CAREER FIREFIGHTERS

Dustin Gillett  
Elijah Partee  
Michael Ruby  
Adam Helms  
Drew Short  
Devin Johnson

### PAID-ON-CALL FIREFIGHTERS

Derek Allen  
Kevin Anthony  
Kara Bok  
Rodney Carlisle  
William Douglas  
Tyson Engstrom, Lieutenant  
Gregory Grisier  
Ryan Hake, Lieutenant  
Jared McCann  
Eric McClaine, Lieutenant  
Zakaree Merschdorf  
Brett Miller  
Kolton Myers  
Casey Sanders  
Kevin Temple, Lieutenant  
Reid Thompson

### MEMBERS ON LEAVE

### RESIGNED MEMBERS

### RETIRED MEMBERS

Leonard E. Bauer, Captain  
Paul D. Combs, Lieutenant

