



2019

SHEBOYGAN
FIRE DEPARTMENT
ANNUAL REPORT

Message from the Chief

As I reach the halfway point of my first year with the City of Sheboygan and the members of the Fire Department, I am humbled and impressed by the level of service the men and women provide to all those who live, work, and recreate in this great city.

I am pleased to present the Sheboygan Fire Department's 2019 Annual Report, which provides a detailed review of our department's activities for the year.

Here are some quick highlights of the fire department's 2019 accomplishments:

- We installed over 160 smoke alarms to those in need within our community.
- Out of 5,735 calls for service that we responded to in 2019, 88 percent of the time we met the NFPA standard of arriving on scene within 380 seconds or less.
- The renovation of our historic 113-year-old downtown fire station was completed. This station was built in 1906 and remains in service with a minimum crew of four personnel responding with an engine and ambulance. It is currently our busiest station responding to over 1,550 calls for service throughout the year.
- We took receipt of a 100 foot Aerial Platform from Pierce Manufacturing. The ladder truck is housed at our headquarter station on 25th Street and responds to all structure fires throughout the city.
- We also received two pick-up trucks; one will be used as the shift commander's response vehicle and the other as a department utility vehicle.
- Our department was the recipient of a \$1,000 donation by Acuity Insurance on behalf of the second grade class from Jackson Elementary. The donation went toward the purchase of a new thermal imaging camera that can assist firefighters in locating trapped or lost individuals in low visibility conditions.

All the members of the Sheboygan Fire Department continue to dedicate themselves in providing the highest level of service to all those we serve. On behalf of the men and women of the Sheboygan Fire Department, I thank you for taking the time to review our annual report.

Respectfully submitted,



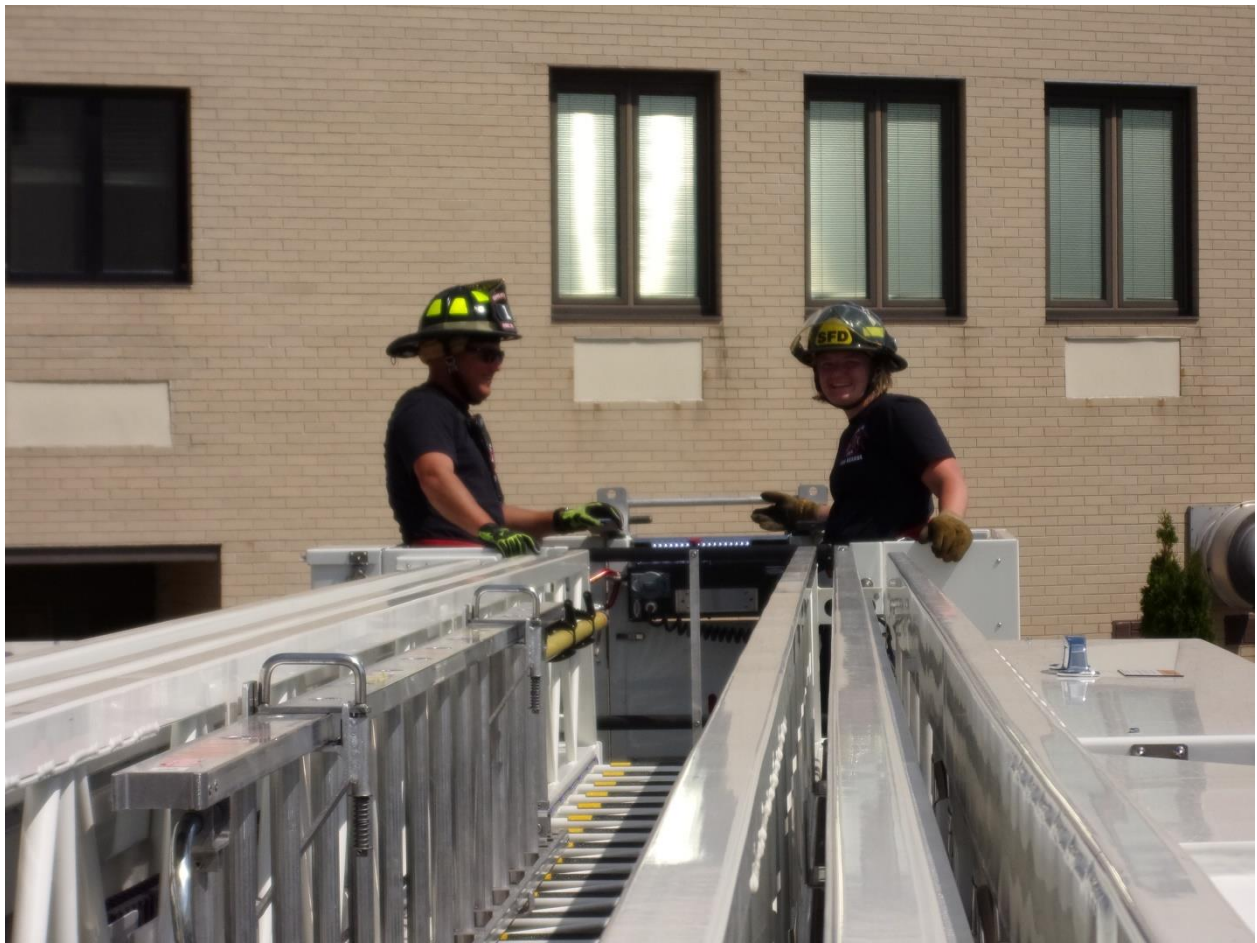
Eric Montellano
Fire Chief

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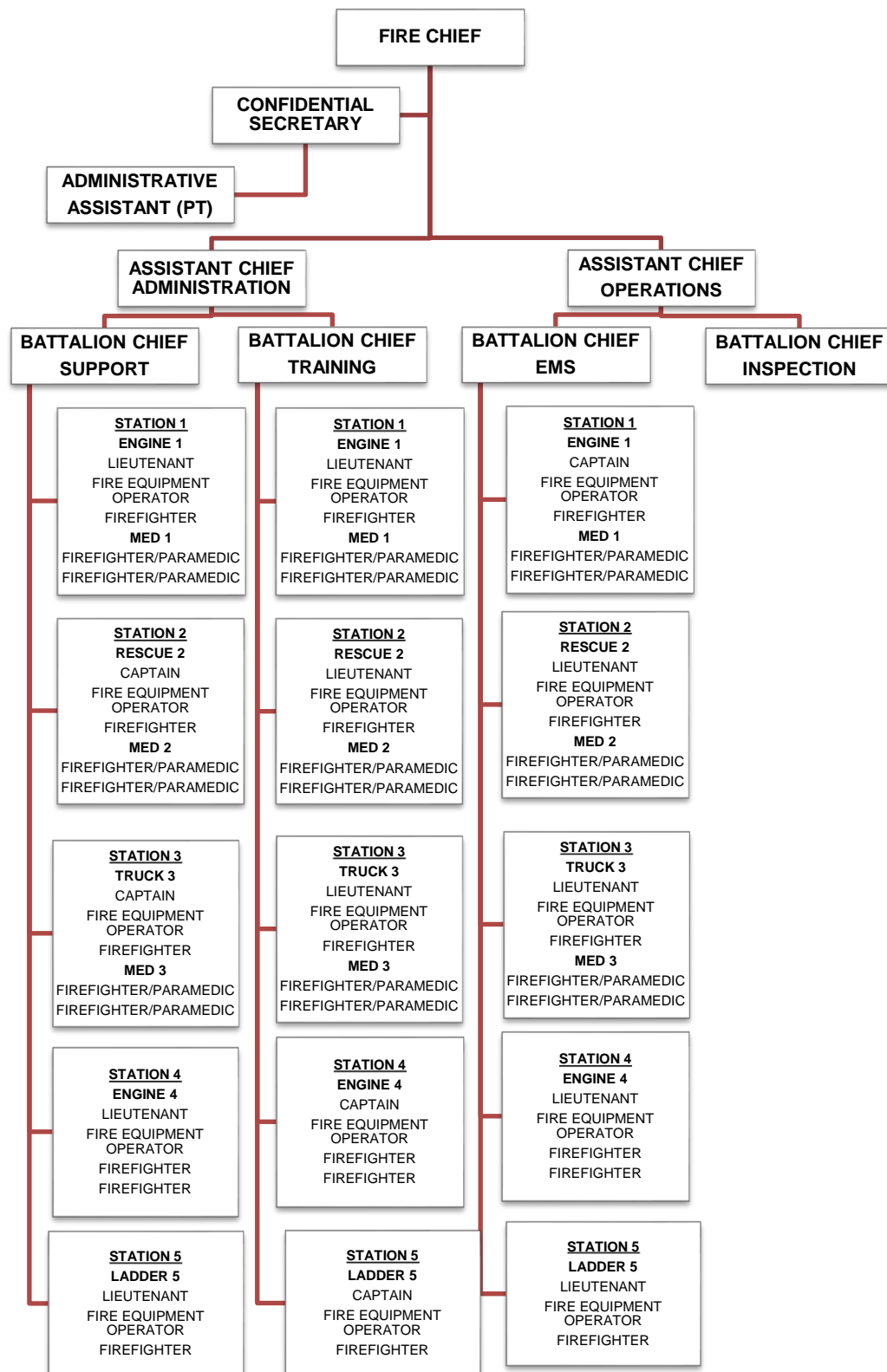
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Mission Statement

The Sheboygan Fire Department is dedicated to serving all who live, visit, work and invest in the City of Sheboygan through excellence in fire protection, rescue, emergency and non-emergency medical services, code enforcement, and education, and at the highest professional level in a compassionate, ethical, and cost effective manner.



Organizational Chart



Stations



Fire Station #1

- 833 New York Avenue
- Engine 1
- Med 1



Fire Station #2

- 2413 South 18th Street
- Rescue 2
- Med 2
- Trench Rescue Trailer



Fire Station #3 - Department Headquarters

- 1326 North 25th Street
- Truck 3
- Med 3
- Battalion Chief Vehicle



Fire Station #4

- 2622 North 15th Street
- Engine 4
- Engine 6 (Reserve)
- Med 6 (Reserve Ambulance)



Fire Station #5

- 4504 South 18th Street
- Engine 5
- Engine 7 (Reserve)

Management and Administrative Staff



FIRE CHIEF
Eric Montellano



ASSISTANT CHIEF
Dean Klein



ASSISTANT CHIEF
Charles Butler



BATTALION CHIEF
Michael Lubbert



BATTALION CHIEF
Pat Nicolaus



BATTALION CHIEF
Robert Kocmoud



BATTALION CHIEF
Jeffrey Salzman



**CONFIDENTIAL
SECRETARY**
Lisa Horn



**ADMINISTRATIVE
ASSISTANT**
Jennifer Albright

Services Provided

- Fire Suppression and Rescue
- Rope Rescue
- Excavation Rescue
- Confined Space Rescue
- Water/Ice Rescue
- Automobile and Industrial Extrication
- Emergency Management
- Advanced Life Support Response
- Fire Safety Building Inspections
- Smoke Alarm Installations
- Code Enforcement
- Building Plan Review
- Fire Safety Training for Businesses
- Medical Transports
- Public Service/Assistance
- Hazardous Materials Response
- School Fire Safety Education
- Special Event Standby
- Fall Prevention Referrals

Equipment, Apparatus and Buildings Update

Equipment

- Purchased 10 new sets of turnout gear.
- Purchased gas meters to help monitor air quality more effectively.
- Purchased \$4,000 worth of nozzles with a Federal Firefighters Grant.
- All ladders, hoses and pumps were tested according to NFPA Standards.

Apparatus

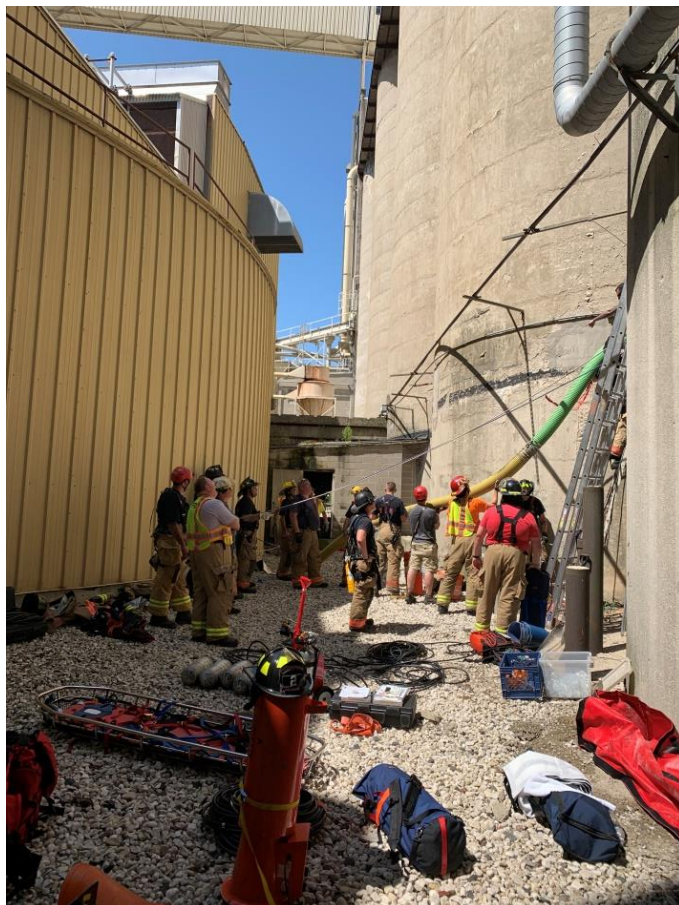
- Purchased 1 van for Inspector and School Programs.
- Purchased 1 pickup truck to be used for a Command Vehicle.
- Purchased 1 pickup truck to be used for plowing and hauling of equipment, dirty gear, personnel, and pulling the Survive Alive House.
- Purchased 100 foot aerial platform.

Buildings

- Purchased \$10,000 worth of physical fitness equipment with a Federal Firefighters Grant.
- Station 1
 - First floor apparatus bay had tile installed on the walls.
 - Sump pump was installed in the basement.
 - Replaced cast iron pipe with PVC piping.
 - Converted all lights to LED.
 - Installed new ceiling tiles.
- Station 2
 - New furnace installed.
 - Prepared for future improvements to roof.
- Station 5
 - Converted all outside lights to LED.



Significant Events



Cargill Malting Facility

On August 6, 2019, the Sheboygan Fire Department responded to a call of three individuals trapped in a grain silo. All three individuals were evacuated safely due to the swift action of Cargill employees, Fire Department personnel, Sheboygan Police and the Sheboygan County Technical Rescue Team (which includes 17 members of the Sheboygan Fire Department). The Sheboygan County Technical Rescue Team was named a recipient of the 2019-2020 Hometown Hero Award in recognition of their selfless dedication and service to our communities.

First Responder Award

Sheboygan Fire Department Assistant Chief Charles Butler has played a vital role in the Dementia Crisis Care Task Force. On October 10, 2019, Butler was recognized with a Hometown Hero Award—First Responder of the Year for the 27th Assembly District for his selfless dedication and service in our community.



Personnel Changes

Retirements



**Michael
Romas**
Fire Chief



**Robert
Kocmoud**
Battalion Chief



Keith Risse
Battalion Chief



Ken Molitor
Captain

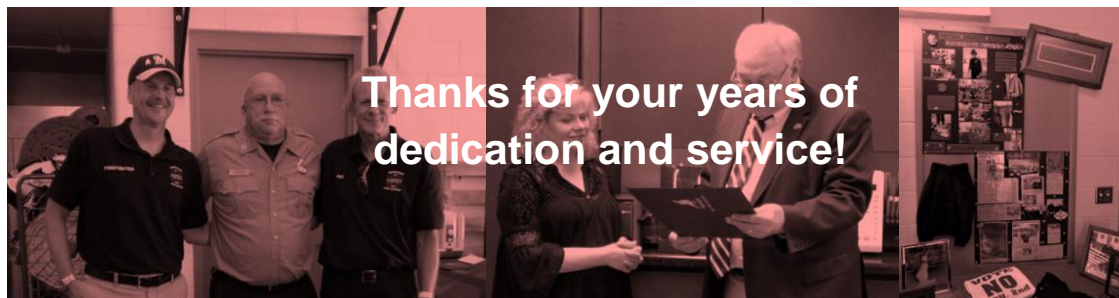
**Roger
Saeger**
Captain



Patrick Toth
FEO



**Confidential
Secretary**
Lisa Horn



Thanks for your years of
dedication and service!

Promotions



Dean Klein
Assistant Chief

Justin Langdon
Lieutenant



Michael Lubbert
Battalion Chief

Eric Bollar
Lieutenant



Jeffrey Salzman
Battalion Chief

Mark Landgraf
Lieutenant



Nicholas Noster
Captain

Joel Johnsrud
Lieutenant



Brent Adamson
Captain

Rodrick Terrazas
Lieutenant



Appointments



Eric Montellano
Fire Chief



Michael Burgard
Firefighter/Paramedic



Nicholas Kaat
Firefighter/Paramedic



Caleb Harmeling
Firefighter/Paramedic



Andrew Walter
Firefighter/Paramedic



Marcos Martinez
Firefighter/Paramedic



Michael Demcak
Firefighter/Paramedic



Allison Lindow
Firefighter/Paramedic



Louis Nett
Firefighter/Paramedic



Karley Campbell
Administrative Coordinator

New Hire Training

When newly hired personnel enter the Sheboygan Fire Department, it is important for the department to get them up to speed and into their day-to-day positions as soon as possible. It is also critical to their performance and safety that they are properly familiarized with their assignments and how to perform them according to the standards and expectations of the department.

The training division of the Fire Department works diligently to assure that these new firefighters have all of the tools necessary to perform their jobs. New firefighters are given intensive department familiarization through a year-long probationary period that begins with three weeks of direct instruction on eight hour days prior to moving on to the 24 hour duty rotation. They are issued gear, brought up to speed on pertinent policies and procedures, tested on their driving performance for ambulance vehicles, their medical care and their firefighting skills, and even tested on historical facts and background on the fire department. All of this helps to build a sense of team and family as a member of the Sheboygan Fire Department.

Everyone coming into the department has some education, various certifications, and licenses as a condition of hire.

Response Statistics

Detailed Breakdown by Incident Type

INCIDENT TYPE	# INCIDENTS	% of TOTAL
111 - Building fire	50	0.87%
112 - Fires in structure other than in a building	2	0.03%
113 - Cooking fire, confined to container	8	0.14%
114 - Chimney or flue fire, confined to chimney or flue	1	0.02%
117 - Commercial Compactor fire, confined to rubbish	1	0.02%
118 - Trash or rubbish fire, contained	4	0.07%
131 - Passenger vehicle fire	7	0.12%
138 - Off-road vehicle or heavy equipment fire	1	0.02%
142 - Brush or brush-and-grass mixture fire	1	0.02%
151 - Outside rubbish, trash or waste fire	8	0.14%
154 - Dumpster or other outside trash receptacle fire	3	0.05%
160 - Special outside fire, other	2	0.03%
162 - Outside equipment fire	1	0.02%
231 - Chemical reaction rupture of process vessel	1	0.02%
251 - Excessive heat, scorch burns with no ignition	31	0.54%
300 - Rescue, EMS incident, other	67	1.17%
311 - Medical assist, assist EMS crew	270	4.71%
320 - Emergency medical service, other	26	0.45%
321 - EMS call, excluding vehicle accident with injury	3965	69.14%
322 - Motor vehicle accident with injuries	92	1.60%
323 - Motor vehicle/pedestrian accident (MV Ped)	11	0.19%
324 - Motor vehicle accident with no injuries.	20	0.35%
331 - Lock-in (if lock out , use 511)	16	0.28%
341 - Search for person on land	1	0.02%
342 - Search for person in water	1	0.02%
350 - Extrication, rescue, other	6	0.10%
351 - Extrication of victim(s) from building/structure	2	0.03%
352 - Extrication of victim(s) from vehicle	5	0.09%
353 - Removal of victim(s) from stalled elevator	7	0.12%
354 - Trench/below-grade rescue	1	0.02%
355 - Confined space rescue	2	0.03%
357 - Extrication of victim(s) from machinery	1	0.02%
361 - Swimming/recreational water areas rescue	3	0.05%
362 - Ice rescue	1	0.02%
381 - Rescue or EMS standby	19	0.33%
400 - Hazardous condition, other	1	0.02%
410 - Combustible/flammable gas/liquid condition, other	4	0.07%
411 - Gasoline or other flammable liquid spill	9	0.16%
412 - Gas leak (natural gas or LPG)	33	0.58%
413 - Oil or other combustible liquid spill	13	0.23%
422 - Chemical spill or leak	25	0.44%
424 - Carbon monoxide incident	17	0.30%
440 - Electrical wiring/equipment problem, other	4	0.07%
442 - Overheated motor	6	0.10%
444 - Power line down	14	0.24%

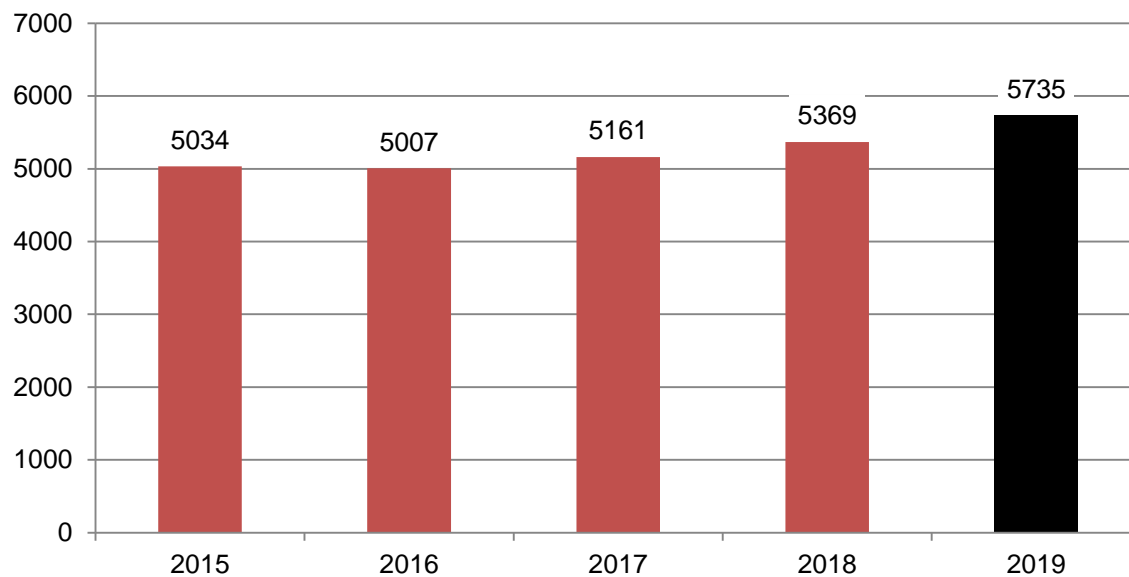
Detailed Breakdown by Incident Type (Continued)

INCIDENT TYPE	# INCIDENTS	% of TOTAL
445 - Arcing, shorted electrical equipment	8	0.14%
463 - Vehicle accident, general cleanup	3	0.05%
500 - Service Call, other	1	0.02%
511 - Lock-out	70	1.22%
512 - Ring or jewelry removal	2	0.03%
520 - Water problem, other	3	0.05%
521 - Water evacuation	5	0.09%
522 - Water or steam leak	13	0.23%
531 - Smoke or odor removal	13	0.23%
542 - Animal rescue	19	0.33%
550 - Public service assistance, other	1	0.02%
551 - Assist police or other governmental agency	32	0.56%
552 - Police matter	27	0.47%
553 - Public service	104	1.81%
554 - Assist invalid	115	2.01%
555 - Defective elevator, no occupants	2	0.03%
561 - Unauthorized burning	62	1.08%
600 - Good intent call, other	31	0.54%
611 - Dispatched & cancelled en route	71	1.24%
622 - No incident found on arrival at dispatch address	54	0.94%
631 - Authorized controlled burning	16	0.28%
651 - Smoke scare, odor of smoke	22	0.38%
652 - Steam, vapor, fog or dust thought to be smoke	8	0.14%
653 - Smoke from barbecue, tar kettle	2	0.03%
661 - EMS call, party transported by non-fire agency	7	0.12%
671 - HazMat release investigation w/no HazMat	29	0.51%
700 - False alarm or false call, other	1	0.02%
711 - Municipal alarm system, malicious false alarm	1	0.02%
714 - Central station, malicious false alarm	4	0.07%
715 - Local alarm system, malicious false alarm	6	0.10%
730 - System malfunction, other	1	0.02%
731 - Sprinkler activation due to malfunction	12	0.21%
733 - Smoke detector activation due to malfunction	35	0.61%
734 - Heat detector activation due to malfunction	2	0.03%
735 - Alarm system sounded due to malfunction	37	0.65%
736 - CO detector activation due to malfunction	22	0.38%
741 - Sprinkler activation, no fire - unintentional	11	0.19%
743 - Smoke detector activation, no fire - unintentional	51	0.89%
744 - Detector activation, no fire - unintentional	2	0.03%
745 - Alarm system activation, no fire - unintentional	45	0.78%
746 - Carbon monoxide detector activation, no CO	19	0.33%
900 - Special type of incident, other	2	0.03%
911 - Citizen complaint	1	0.02%
TOTAL INCIDENTS:	5735	100.00%

Major Incident Type Breakdown

MAJOR INCIDENT TYPE	2019 GOAL	2019 ACTUAL
Fires	< 90	89
Rescue and Emergency Medical Service	4300	4516
Non Fires	1000	1130

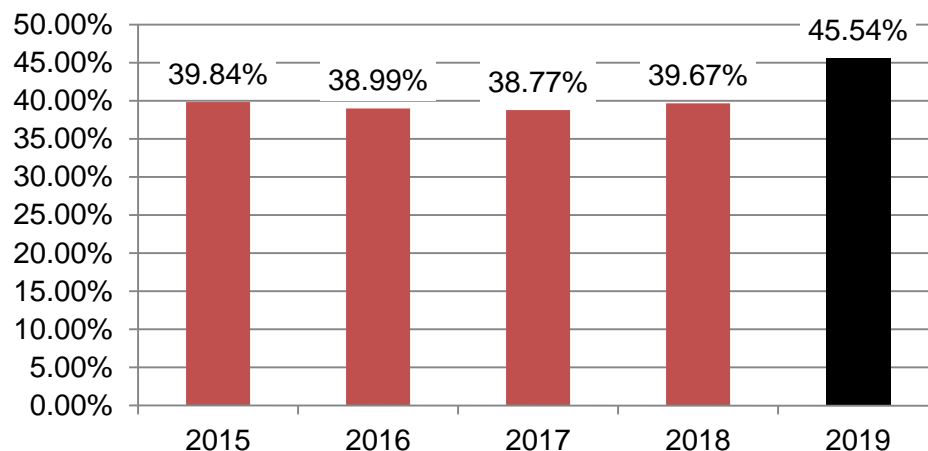
Total Responses



Formal Fire Investigations

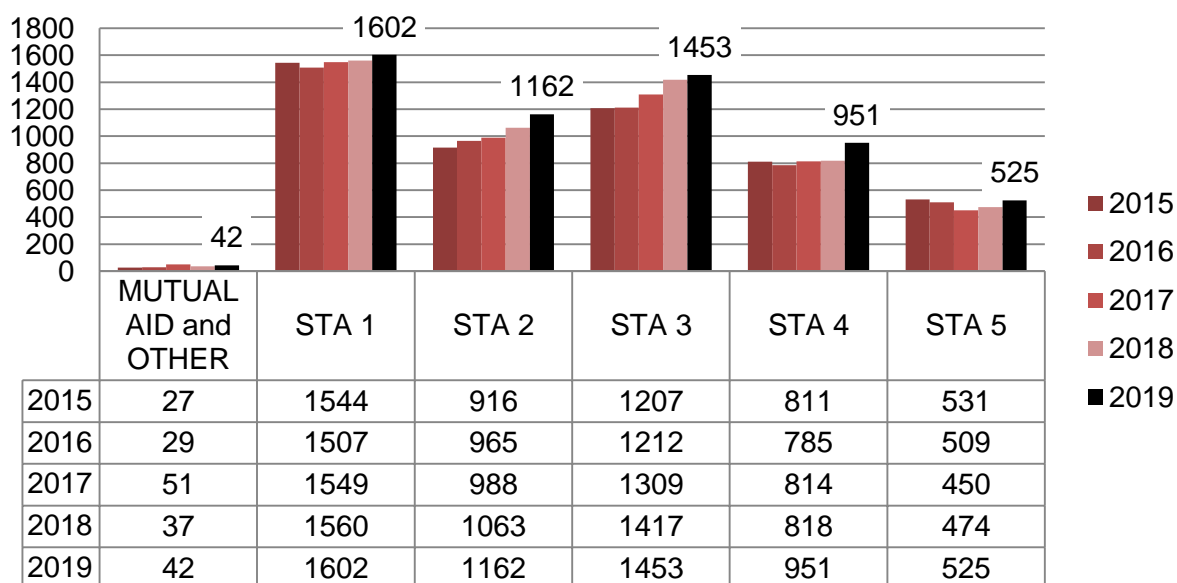
	2018	2019
Investigations	100	91

Average Percent of Overlapping Incidents



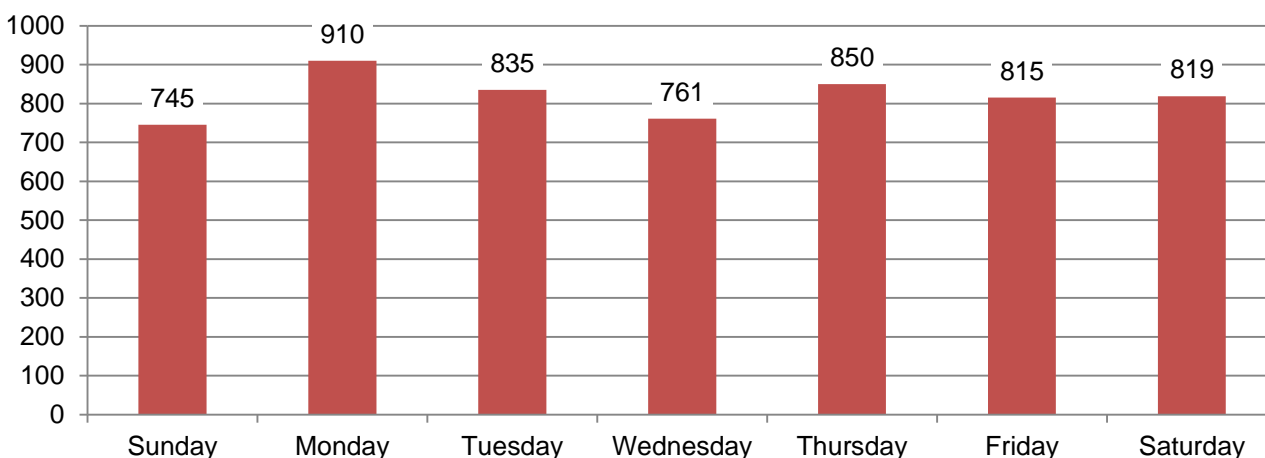
The measure of simultaneous calls represents the percentage of total call requests for the Fire Department while another call or multiple calls are already in progress. Generally speaking the call requests are random. However, in 2019 there was a slight increase in concurrent calls from the previous year,

Station Incident Count per Station

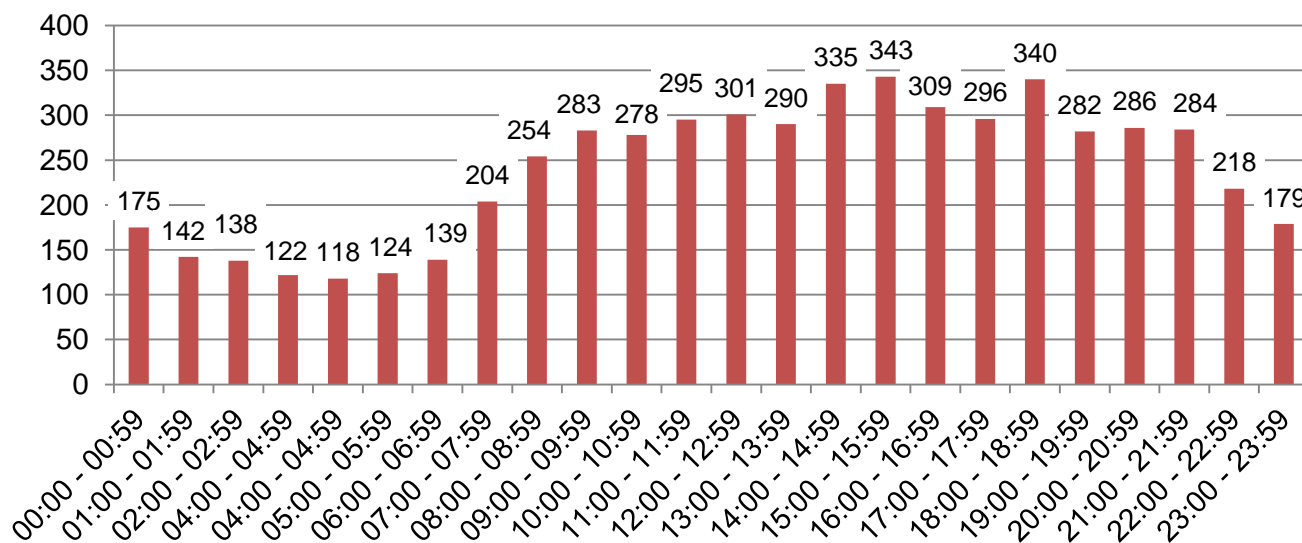


The *Response Requests by Station Area* graph is the total number of incidents as divided by Fire Station Single Alarm response area as designated by the Fire Department. These response areas are established to maintain appropriate response times as set forth by the National Fire Protection Association (NFPA).

Calls by Day of Week



Calls by Time of Day



The Calls by Day of Week and Calls by Time of Day graphs are indicators of when requests for the Fire Department occur in Sheboygan. While there are some patterns that are seen, these graphs match trends nationally overall and also indicate that requests happen at all times.

Emergency Medical Services

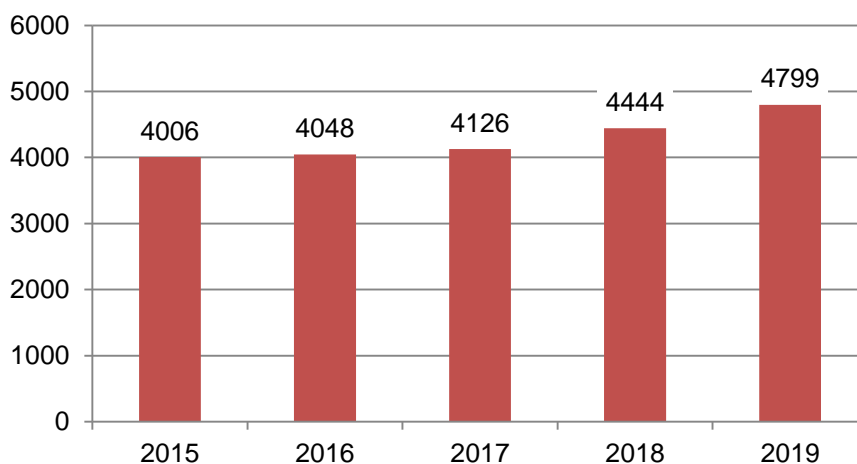
The Sheboygan Fire Department has provided paramedic level EMS transport services to the citizens of Sheboygan for 12 years, in addition to the fire and rescue services it has provided for well over 100 years.

The Sheboygan Fire Department maintains a fleet of four ambulances to provide care and transport to the sick and injured. During the past 10 years the department has continued to provide quality, consistent, and compassionate emergency medical service to the community well within current national standards.

As a value-added service of the Fire Department, the revenues generated through the provision of the ambulance service help to offset the cost of maintaining an effective and efficient Fire Department. This is done through the use of cross-trained personnel with a great deal of education and training and who are prepared to meet the emergency and non-emergency needs of those it serves, whether it be a medical emergency, a fire, or other service need. Each ambulance also carries firefighting equipment for the firefighter/paramedics that staff those vehicles. This allows those personnel to also be able to respond to fires should they occur.

As part of the department's injury prevention efforts, the Fire Department has partnered with the Aging and Disability Resource Center (ADRC) in assisting with a referral program that provides for education and support from the ADRC for those who may need assistance or education about preventing falls in the home. When it is recognized through the department's contact, that a person might be in need of assistance or support, crews will offer the referral and the department will make contact with the ADRC. ADRC will then make contact with the individual and offer assistance. The department's goal is to encourage every ambulance service in the county to provide this service and connection to the resources they need.

Total EMS Contacts



Fire Prevention and Public Education

In 2019, the Sheboygan Fire Department continued its Fire Prevention/Education program, which spans the months of September and October. During this time, the firefighters visit both the public and parochial schools in Sheboygan to provide fire safety education to children in grades Kindergarten through Fourth grade.

Topics include; Meeting Your Friendly Firefighters, Stop, Drop, and Roll, Plan Your Escape, House of Hazards, and Survive Alive House.



Once a year, smaller schools, have the opportunity to come to Fire Station 3 for the Fire Academy. The Fire Academy provides the same educational programming as listed, but in a single location. This past year, the Sheboygan Fire Department provided 149 programs educating approximately 3,049 students at schools throughout the City of Sheboygan and an additional 168 students at the Fire Academy.

While it is a core mission of the Sheboygan Fire Department to respond to and mitigate incidents within the City, it is also the department's mission to reduce the number and severity of those incidents by proper code development and enforcement, effective and efficient response, and ongoing public education. It is through this continuous and comprehensive program of education that the department maintains a culture of safety in the community.

This general program area of public education is vital to the success of the Fire Department's mission. The funding for the materials used for the school programs is largely generated through a program developed and operated by the National Fire Safety Council (NFSC). Each year, local businesses are solicited for donations toward the program by NFSC on the department's behalf and those funds are used by the department to purchase all of the fire prevention materials used in the public education programs delivered in the schools.

The Sheboygan Fire Department works closely with the Building Inspection Division in the city to assure that buildings are safe and up to NFPA 1 Fire Safety Code. In addition to safety compliance, annual fire inspections also serve as a way for firefighters to remain familiar with the buildings and business owners in their response areas, which aids in properly protecting the owners interest in property and also public safety. This past year, 1,987 inspections were conducted. The program also contains tools for developing pre-fire plans for a safer, more effective, and efficient response to a property should there ever be an emergency.

Training and Resource Development

The nature of the responsibilities of a Fire Department requires continuous training of its personnel to assure the best possible chance of a positive outcome when critical incidents occur. This is especially important when those events do not happen very often and staff gets one chance to get it right. Training and preparation is tailored to create effectiveness, efficiency, and safety when the Fire Department responds to incidents. The Sheboygan Fire Department provides for training of its employees through many different programs using a variety of methodologies that are designed to best meet the needs of the department both fiscally and operationally. Because of the inherent dangers present in the job, many of the training areas are statutorily mandated for the protection of both the employee and the citizens they serve.

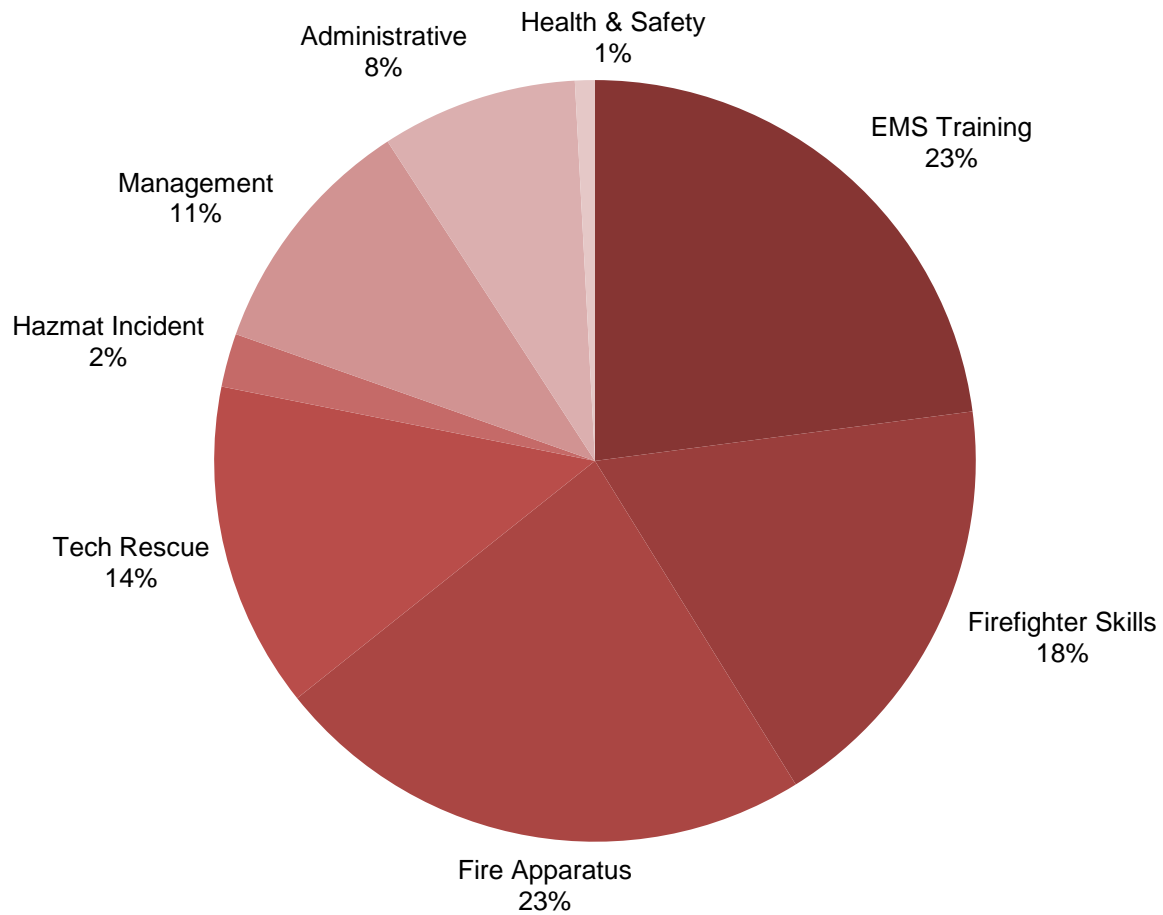


Extrication training during the summer of 2019.



Training with our Sister City from Esslingen, Germany.

Training Distribution



Training Category/Hours

Category	Total Hours
EMS Training	2826
Firefighter Skills	2248
Fire Apparatus	2851
Tech Rescue	1706
Hazmat Incident	280
Management	1286
Administrative	1026
Health & Safety	104
Total Training Hours	12327

In Memoriam



JOSEPH RAML

Born: 1960

Appointed: 1994

Retired as Fire Equipment Operator

Returned to Quarters: 2019



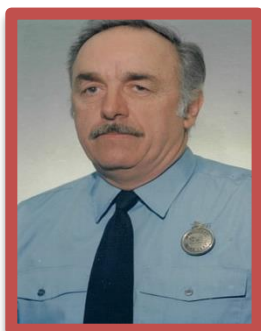
KENNETH CESAR

Born: 1936

Appointed: 1962

Retired as Fire Equipment Operator

Returned to Quarters: 2019



WILLIAM KRAUS

Born: 1936

Appointed: 1963

Retired as Fire Equipment Operator

Returned to Quarters: 2019



DAVID BERENZ

Born: 1941

Appointed: 1969

Retired as Lieutenant

Returned to Quarters: 2019



**"What we do for
ourselves dies with us.
What we do for others
and the world remains
and is immortal."**

Albert Pine

Photo Credits

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