

VILLAGE OF GROSSE POINTE SHORES

A MICHIGAN CITY



DEPARTMENT OF PUBLIC SAFETY

2016 ANNUAL REPORT



Preface

The information contained herein is for public record and has been compiled for dissemination as required by the Charter and Ordinance of Grosse Pointe Shores. The report itself is distributed to the City Manager, members of the City Council, Public Safety personnel, and the media. In addition, the report will soon be available for viewing on the city website.



JOHN J. SCHULTE, CHIEF

Grosse Pointe Shores Department of Public Safety

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Mr. Mark Wollenweber
City Manager
Grosse Pointe Shores

March 7, 2017

Dear Mr. Wollenweber,

It is my privilege to present the 2016 Annual Report for the Grosse Pointe Shores Department of Public Safety. The Annual Report is the official record of the activities, events and training related to law enforcement, fire related activity and emergency medical services for the year.

The year 2016 was marked with several areas of operational progress within the Public Safety Department. On September 8, 2016, Public Safety Officer Justin Childrey presented his letter of resignation and was hired by the Berkley Michigan Public Safety Department. PSO Childrey was a member of the Eastern Wayne County Special Response Team and we wish him all the best with his new department.

With the resignation, Mayor Kedzierski and the City Council have allowed me to fill the open position. In October, two of my command officers and I interviewed five individuals for the position of Public Safety Officer. Two of the candidates were well qualified for the position, while one was a clear standout. Mr. Zef Bojaj achieved an overall score of 93% on his oral board and was ranked #1. Zef was given a conditional offer of employment on November 1st, pending the outcome of an intense background investigation, and a physical and psychological evaluation. Zef was officially hired on December 12, 2016, and began his orientation and training with the department, prior to his January, 2017 start at the academy.



Grosse Pointe Shores Public Safety 2016 Annual Report

The Public Safety Department continues to work with the Grosse Pointe Yacht Club and Ford House with numerous pedestrian and traffic control projects throughout the year. In addition, Public Safety continues to work with the GPYC in providing fire suppression and pre-planning assistance for their marina upgrade project.

I am reporting that our Part I crimes, which are categorized by the FBI as the eight most serious offenses against persons or property, had an overall increase from 15 to 25. This rise can be attributed in part to additional home invasions and two auto thefts. Prior to 2016, Grosse Pointe Shores had experienced a total of [1] auto theft in four years. This past summer, we had two auto thefts, and, within minutes of the call, we recovered both vehicles and made three felony arrests. We continue to provide high visibility in the community and aggressive investigations of all reported criminal activity. Of the eight Part I crime categories, Grosse Pointe Shores reported zero criminal activity in four of these areas.

Part II identified crimes increased from 133, in 2015, to 155, in 2016. While this number appears high, it is important to remember that the totals are generated based on officer initiated actions such as OWI and narcotics investigations, identity theft and fraud cases. Alcohol related enforcement alone was responsible for 77 arrests in 2016. With the increased emphasis in Michigan to enforce auto insurance statutes, our officers arrested and charged 76 motorists with no insurance, which generated \$2,660.00 in impound fees. In total, we generated \$8,225.00 in administrative vehicle impound fees.

The number of vehicular accidents increased from 40 (2015) to 45 (2016), for the year, and officers issued a total of 1686 hazardous and non-hazardous violations in 2016, generating \$435,487.00 in violation fines and court related costs. In response to citizen concerns regarding speeding vehicles on our east/west streets, a traffic enforcement zone was established in these areas to assess the situation.



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The streets that feed into Grosse Pointe Shores, that were part of the target enforcement zone are, Cook Rd, Fairford, Stillmeadow Lane and Crestwood Drive. From September 1, 2016 through February 28, 2017, officers issued 76 moving violations for vehicles traveling east and west through our community. The safety of our motorists and pedestrians remains a very high priority for our department.

There were two reported structure fires in 2016. One was related to a careless cook and one to a chimney fire where the flue malfunctioned. A quick response to both calls resulted in no dollar loss at either home. There were no fires reported at Osius Park, and we continue to train with our portable hard suction pump throughout the summer months.

In the area of Emergency Medical Services, we saw an increase in our calls for service. Our paramedics and EMT's transported 144 patients in 2015, compared to 166 in 2016. Comprehensive data for our Emergency Medical Services, including response times and mutual aid, can be found on pg. 30 of this report. Public Safety Officer Jason Cook completed his training to become an EMS Instructor Coordinator (IC). This certification will allow Jason to assist our EMS program by managing and drafting medical training objectives.

In September of 2016, I was approached by Macomb Police Academy Director Raymond Macksoud, and was asked to sit on the academy's executive board to assist in drafting the training objectives and review equipment purchases that are utilized throughout the academy training. As I write this letter, Mr. Bojaj is attending the police academy and will be sworn in at the May 2017 City Council meeting. Our Public Safety Officers remain committed to Police, Fire and EMS training and this is reflected in their competent and efficient delivery of service to our residents. In 2016, Grosse Pointe Shores Officers participated in 1,579 hours of academy level and in service training.



Grosse Pointe Shores Public Safety 2016 Annual Report

In recognition of the exceptional service that our officers provide for the Village of Grosse Pointe Shores every day, I am instituting a new “*Director’s Award*” for the officer that makes a dedicated effort throughout the year to aid the department in ways above and beyond the required job description. Three Public Safety Officers will receive recognition for their distinguished service in 2016. PSO/Paramedic Jason Rengert will receive a Directors Letter of Commendation for controlling a highly-charged confrontation with a driver at the scene of an OWI arrest. PSO/Paramedic Tony Spina will receive a Department Commendation for his arrest of a driver northbound on Lake Shore in the southbound lanes. The driver was armed with a 12” fishing filet knife which he was attempting to retrieve when confronted by the officer. PSO Spina disarmed the subject who was also wanted on several felony charges. And finally, Lieutenant Scott Rohr, who is currently assigned to the Detective Bureau, will receive the first ever awarded Grosse Pointe Shores *Directors Award*. In addition to his primary function of conducting and supervising all departmental investigations, Scott willingly uses his vast ability in several areas of our operation. Lt. Rohr’s extracurricular responsibilities are far reaching and include, in part, IT and computer related knowledge, advisory board vice-chair of the Detroit East Medical Control Authority, keeper of the department records and statistical data and department forfeiture coordinator. Congratulations to each of these officers for their outstanding service. The awards will be presented at the March 2017 City Council meeting.

In May of 2016, the Public Safety Department received a generous gift from a lifelong resident of Grosse Pointe Shores. In her letter, she highlighted how the department had conveyed her husband to the hospital many times over the years and how the paramedics “*always showed great compassion and patience*” with every contact. This generous gift allowed the department to replace an outdated, 18-year-old monitor/defibrillator that we carry on our medic.



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We are extremely grateful to this resident and all of our residents who demonstrate their appreciation and support for Public Safety.

The Department wishes to extend its gratitude to our Public Safety Chaplain, Fr. Richard J. Bartoszek. Fr. Rich is a Roman Catholic secular priest with the Archdiocese of Detroit, and is the Director of Spiritual Care at Beaumont Hospital, Grosse Pointe, as well as serving numerous parishes within the dioceses. Fr. Rich began his service with Grosse Pointe Shores in October of 2014 and when called upon, he provides our officers with support and counseling.

In closing, I would like to take this opportunity to thank Mayor Kedzierski, and the City Council for their continued support of the Public Safety Department. Our officers make a tremendous effort in their training and service to our community, and I am proud to serve alongside these dedicated professionals.

Sincerely,

John J. Schulte
Chief of Police/
Director of Public Safety



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Mission Statement

The officers and staff of the Grosse Pointe Shores Department of Public Safety are committed to working cooperatively with the community to provide exceptional service and protection to the public from crime against people and property. The Public Safety Department is dedicated to maintaining safe and secure neighborhoods through professional, ethical, and cost effective service with proactive law enforcement, fire protection and emergency medical services.

September 11, 2012



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Personnel Roster

<i>Name</i>	<i>Rank</i>	<i>Date Promoted</i>	<i>Date Appointed</i>
John J. Schulte	Chief of Police		01.26.12
William C. Nicholson	Lieutenant	06.19.12	07.10.90
Scott A. Rohr	Det./Lieutenant	12.26.12	05.03.96
Kenneth V. Werenski	Lieutenant	12.26.12	12.18.92
James A. Wardowski	Sergeant	06.20.00	12.07.95
Douglas J. Fraser	Sergeant	06.19.12	12.09.96
Ronald L. Coste	Sergeant	12.26.12	12.07.00
James T. Tassie	Sergeant	03.03.14	06.10.96
John J. Jebrael	Public Safety Officer		01.02.90
Tony V. Spina	Public Safety Officer		12.07.00
Jason E. Rengert	Public Safety Officer		12.14.01
Terrance E. Brown	Public Safety Officer		12.07.06
Jason M. Cook	Public Safety Officer		12.17.13
Jesse B. LaFriniere	Public Safety Officer		12.17.13
Michael R. O'Brien	Public Safety Officer		12.17.13
Adam R. Bremer	Public Safety Officer		05.05.14
Ryan J. Wilson	Public Safety Officer		09/30/15
Zef Bojaj	PSO Cadet		11/01/16 hire date



Grosse Pointe Shores Public Safety 2016 Annual Report Public Safety Administrative Clerks

Lisa Campbell	Alexis Knoll	Austin Bruton
Joann Leman	Brittany Emerson	Sarah O'Brien
Eric Dolski	Jen Ferrari	Kevin Rader
Joann Leman	Rose Anne Horne	Caroline Heyka
Jordan Loosvelt		

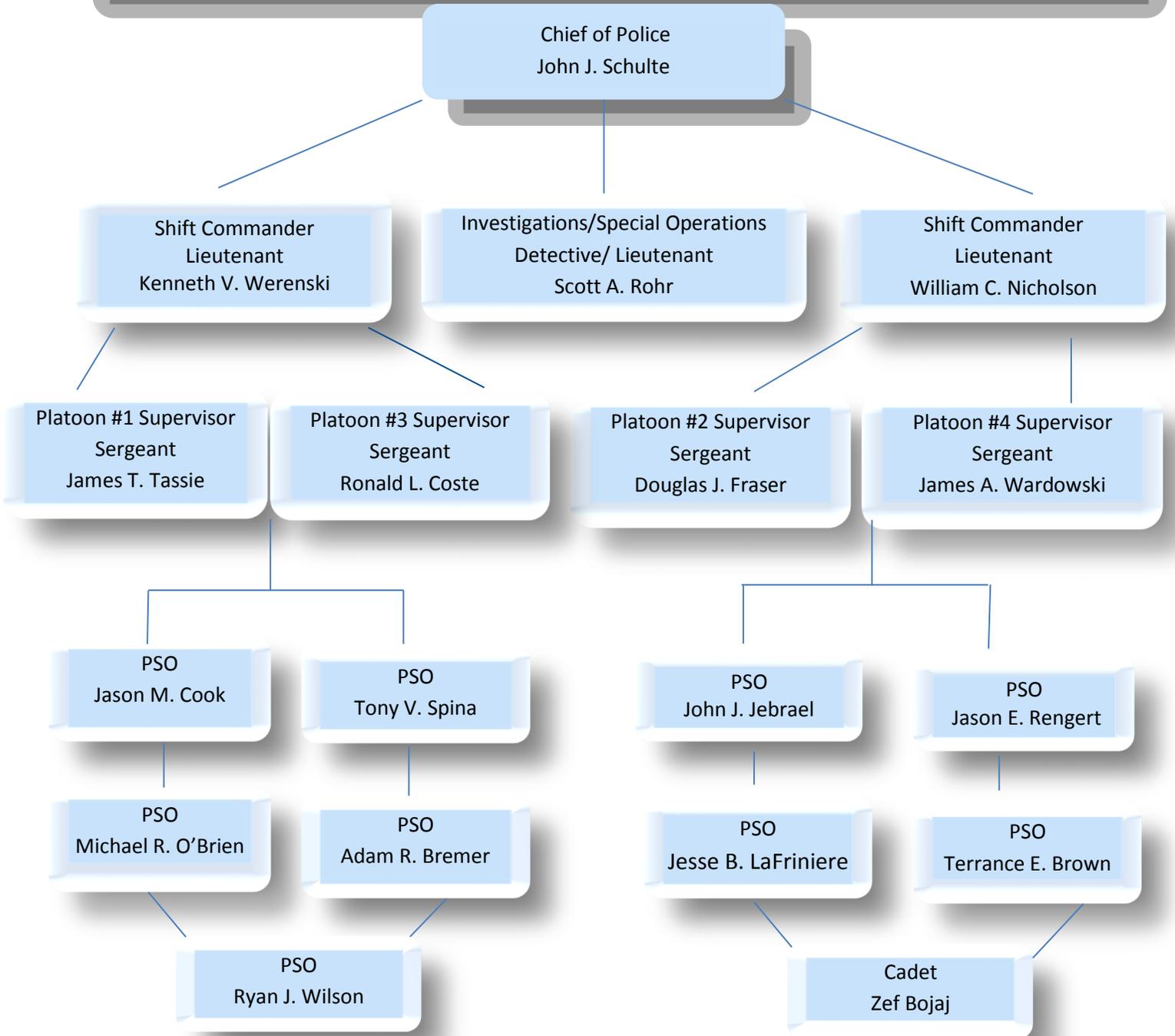
Geographic Jurisdiction





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ORGANIZATION CHART AS OF DECEMBER 31, 2016
DEPARTMENT OF PUBLIC SAFETY





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ACKNOWLEDGEMENTS

Separation from Service

PSO Justin Childrey Resigned September 8th, 2016

Department Awards

D/Lt Scott Rohr **Received: Director's Award** for distinguished service throughout the entire year above and beyond the required job description.

PSO Jason Rengert **Received: Director's Letter of Commendation** for exemplary professionalism and control during highly confrontational arrest.

PSO Tony Spina **Received: Department Commendation** for felony arrest of an armed suspect ending without injury.



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Personnel Overview

As of December 31, 2016, the Village of Grosse Pointe Shores employed 17 sworn officers and 13 civilian administrative part-time clerks. The Public Safety Department is the first in the nation, comprised of entirely triple trained officers: certified and or licensed to provide police, fire, and paramedic services. At full strength, the department enjoys 13 licensed paramedics, certified in advanced cardiac life support (ACLS).

The principle role of the Department continues to be proactive and preventive patrol of the community. The majority of staffing remains assigned to daily patrol and supervisory activity. The Detective Bureau / Special Operations is managed by one command officer and supplemented by additional staff when needed. The command officer assigned to the Detective Bureau also serves the Department as a uniform shift commander when additional supervisory coverage for the uniform division is required. This dynamic structure continues to save the department in costs by reducing the need for overtime. The Public Safety Clerks provide administrative support to Public Safety, Public Works, Parks and Recreation and the administrative staff.



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POLICE DIVISION



Photo provided by the Tressler Family

PSO Jay Tressler
Grosse Pointe Shores Scout 4-1: 1932 Ford Model B-V8
Photo Taken at Lake Shore Rd & Colonial

Uniform Division

In order to maintain uninterrupted 24-hour service to the community the department, operates under a 4-platoon system. Each of the 4 platoons consists of shift supervisors and public safety officers. Two Lieutenants are assigned as shift commanders and each Lieutenant manages 2 platoons. The shift commanders are direct reports to the Director of Public Safety.

The platoons work 12 hour shifts and rotate every 6 weeks from days to nights. The patrol shifts are responsible for the protection of citizens and their property, as well as the enforcement of laws and ordinances within the city limits.



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Routinely, the patrol officers respond to citizen calls for assistance, enforce traffic codes, conduct field investigations, and assist with any special programs or activities occurring within the community.

The patrol division is the backbone of our organization and is responsible for the personal and professional relationships that exist between the Department and the citizens of our city. In 2016, patrol responded to 3,172 calls for service. The officers' daily contact with the public promotes a strong working partnership between Department personnel and our valued residents. It is this relationship that contributes to the pride of being a resident of Grosse Pointe Shores.

Detective Bureau & Special Operations

The Detective Bureau and Special Operations responsibilities are assigned to a Lieutenant who oversees case investigations and the prosecution of criminal and youth offenders. In 2016, the Bureau managed 223 cases, involving investigations and/or prosecutions. The Department relies upon the Detective Bureau to conduct criminal investigations, hold witness/subject interviews, and perform surveillance details. A detective's responsibility is to function as the Officer-In-Charge (OIC) of investigations, crime scene management, evidence collection and processing, as well as documentation and preparation for trial.



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Like the Chief, the Detective / Lieutenant is considered on call 24 hours a day for consult and if needed on an active scene. In 2016, Special Operations rolled out a new procedure that increase patrols ability to enforce the operating without insurance under state law, by coordinating with the Wayne County Prosecutors Office. This arrangement helped to streamline the process of prosecution of violators who operate vehicles without insurance. Additionally, several arrests were made for offenders with fraudulent insurance, a felony in Michigan.

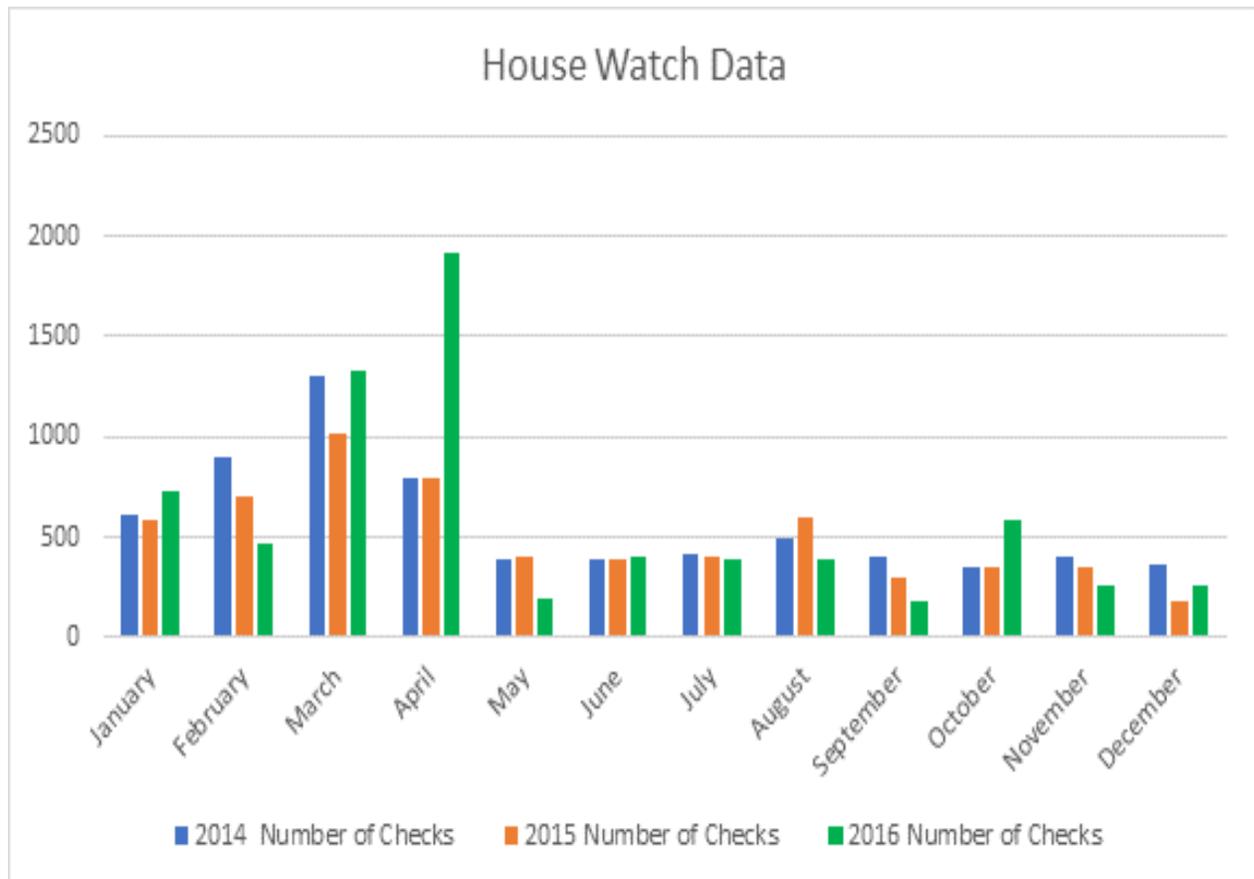
Public Safety Clerks

In 2016, 13 civilian clerks continued to share the responsibility of providing 24/7 coverage for the Public Safety front desk. They work 8 hour shifts, and daily operations are overseen by Special Operations. We are thankful to our lead clerk, Lisa Campbell, who continues to manage the clerks' scheduling. Their daily responsibilities vary based upon the needs of the Department, but routinely include answering and directing non-emergency phone calls, assisting residents and guests at the reception desk, and maintaining certain permits and licenses issued by the city. Clerks are also responsible for scheduling our successful House Watch Program (*see graph page 18*) and in assisting the processing of FOIA requests. They have been vital in rolling out the "no insurance enforcement" procedure, by manually checking all vehicle insurance prior to the release of any vehicle. The process of entering/editing, printing, and distributing annual Village park passes has been assigned to the clerks as well. Clerks are frequently called upon to assist with clerical matters in all city departments when needed to supplement staff. The clerks' many supportive responsibilities have proven to be a vital resource to the Public Safety Department and to the City.



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The chart below illustrates usage of this service in a given month.





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Five Year Incident Comparison Report

Part I Crimes, as defined by the Federal Bureau of Investigation include the most serious criminal offenses including murder, robbery, burglary, auto theft, and other serious victimization crimes. These classifications of crimes tend to directly correlate with the citizens' sense of security and safety.

<i>Part I Crimes</i>	2016	2015	2014	2013	2012	5 Yr. AVG.
Criminal Homicide	0	0	0	0	0	0
Forcible Rape	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Assault (Aggravated)	2	3	1	0	1	1.4
Burglary (Includes Attempts)	7	0	2	6	8	4.6
Larceny	14	12	2	4	10	8.4
Auto Theft	2	0	0	0	1	.6
Arson	0	0	0	0	0	0
TOTALS	25	15	5	10	20	15



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Part II Crimes, as defined by the Federal Bureau of Investigation include less serious offenses.

We recognize a decline in this year's reporting.

<i>Part II Crimes</i>	2016	2015	2014	2013	2012	5Yr. AVG.
Assault (Non-aggravated)	4	2	6	2	3	3.4
Fraud/ Identity Theft	25	12	22	12	7	15.6
Embezzlement	0	0	0	0	0	0
Stolen Property	1	7	12	8	0	5.6
Vandalism	1	4	1	2	6	2.8
Weapons	3	1	2	2	5	2.6
Prostitution	0	0	0	0	0	0
Sex Offenses	0	0	0	0	0	0
Narcotics	28	19	10	29	9	19
Gambling	0	0	0	0	0	0
O.W.I.	77	71	74	50	43	63
Liquor Laws	10	9	13	9	6	9.4
Public Order Crimes	6	8	9	15	9	9.4
TOTALS	155	133	149	134	96	133.4



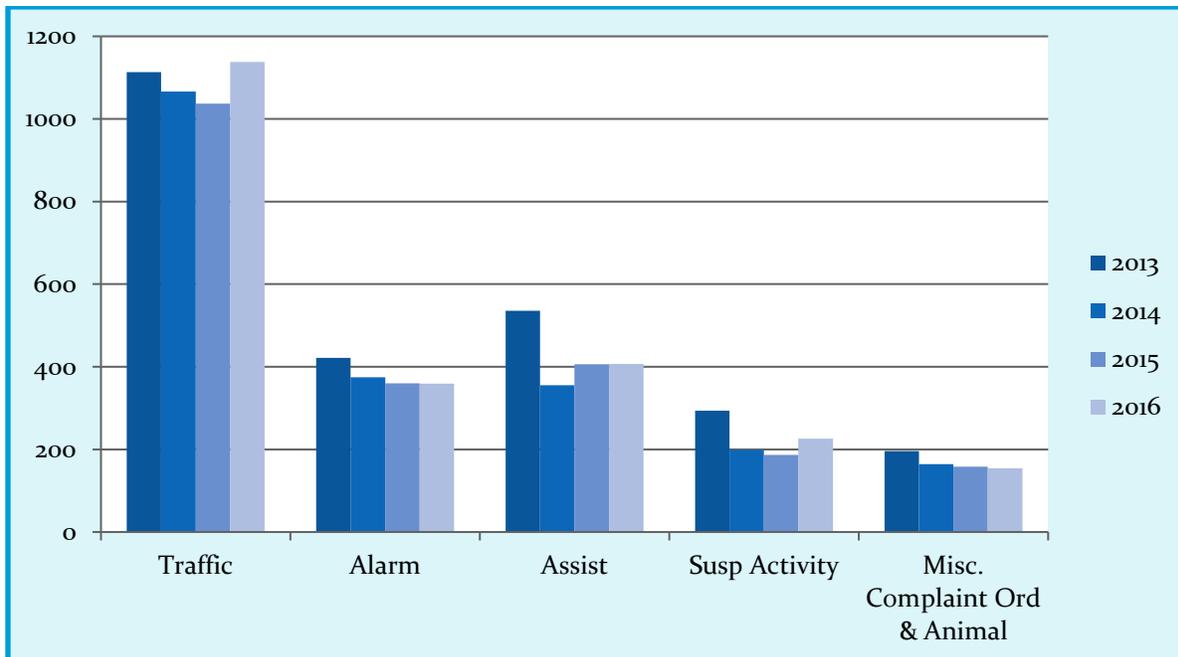
Grosse Pointe Shores Public Safety 2016 Annual Report

Five Year Classification Overview

Classification	2012	2013	2014	2015	2016
MICR Class A & B	113*	158*	170	154	223
Accidents	42	45	36	40	45
Ambulance Runs	175	163	148	184	204
Fire Responses	55	57	40		33
Alarms	374	422	376	354	359
Animal Complaints	62	59	63	73	67
Assistance (inc. misc)	311	536	458	406	407
Missing Persons	4	0	0	0	1

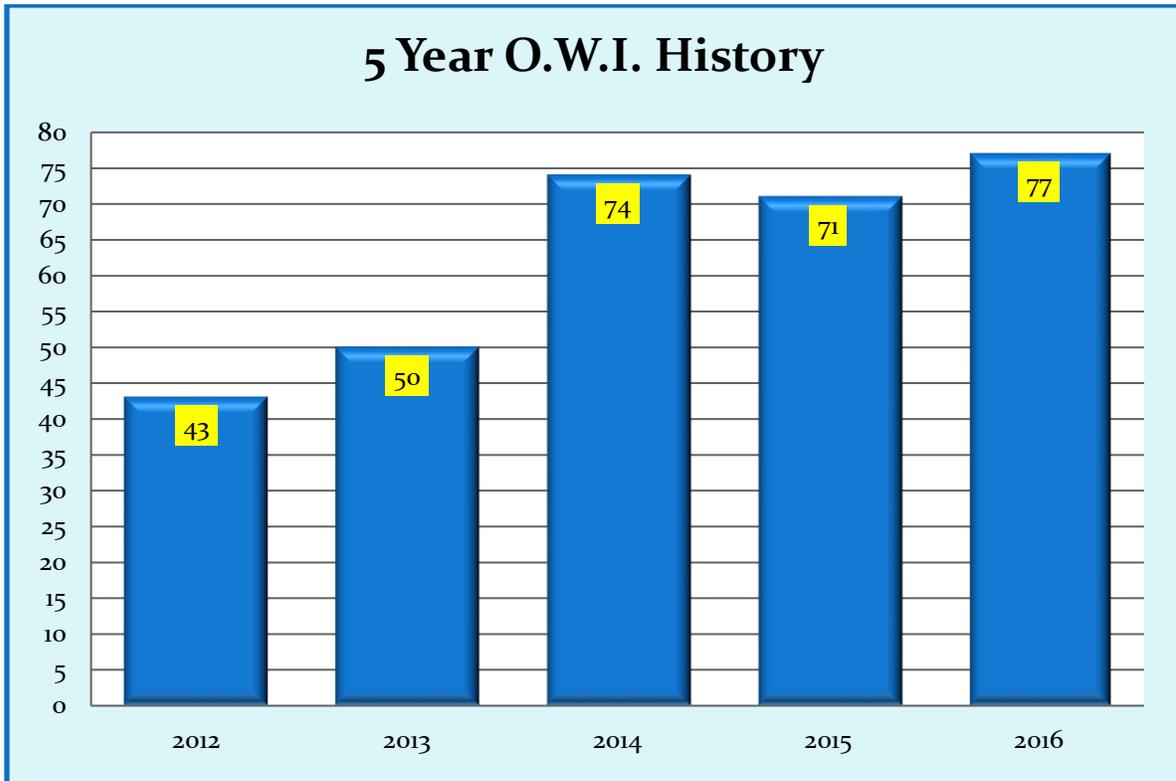
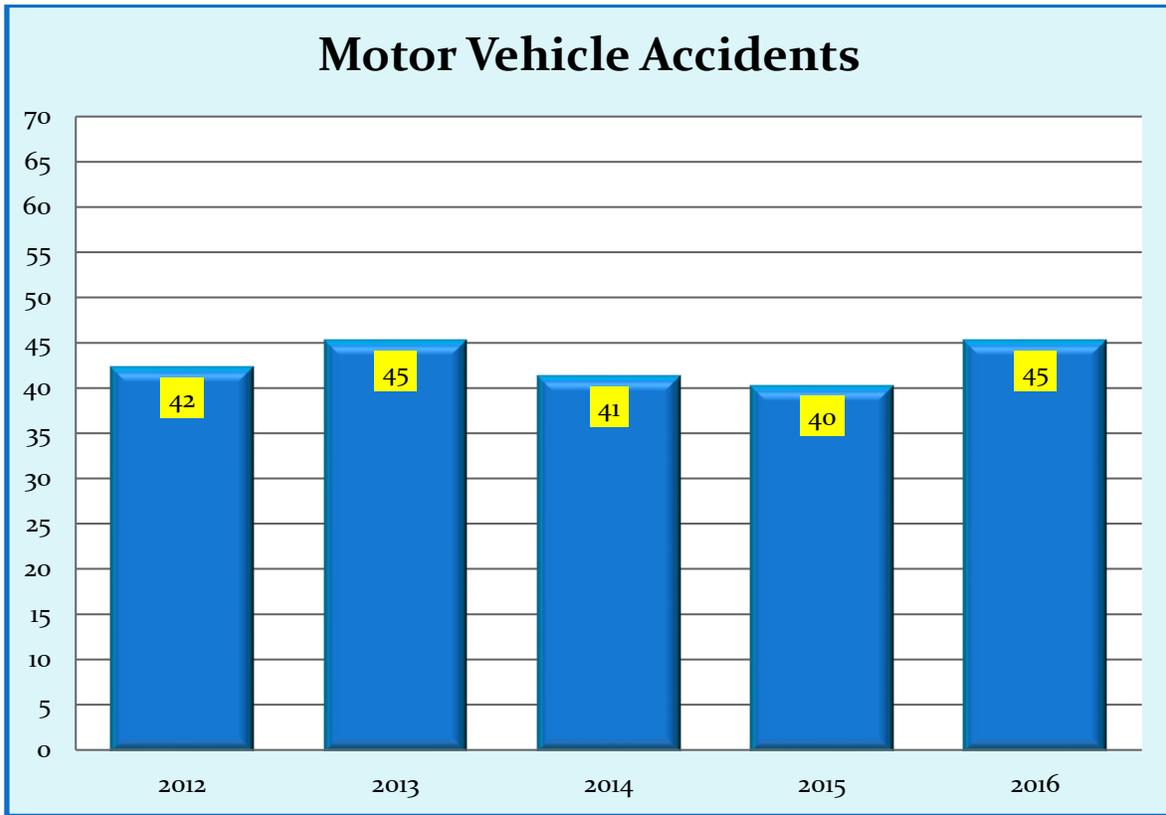
****NOTE**** New Classification- Michigan Incident Crime Reporting (MICR)

Top Calls for Service 2013-2016





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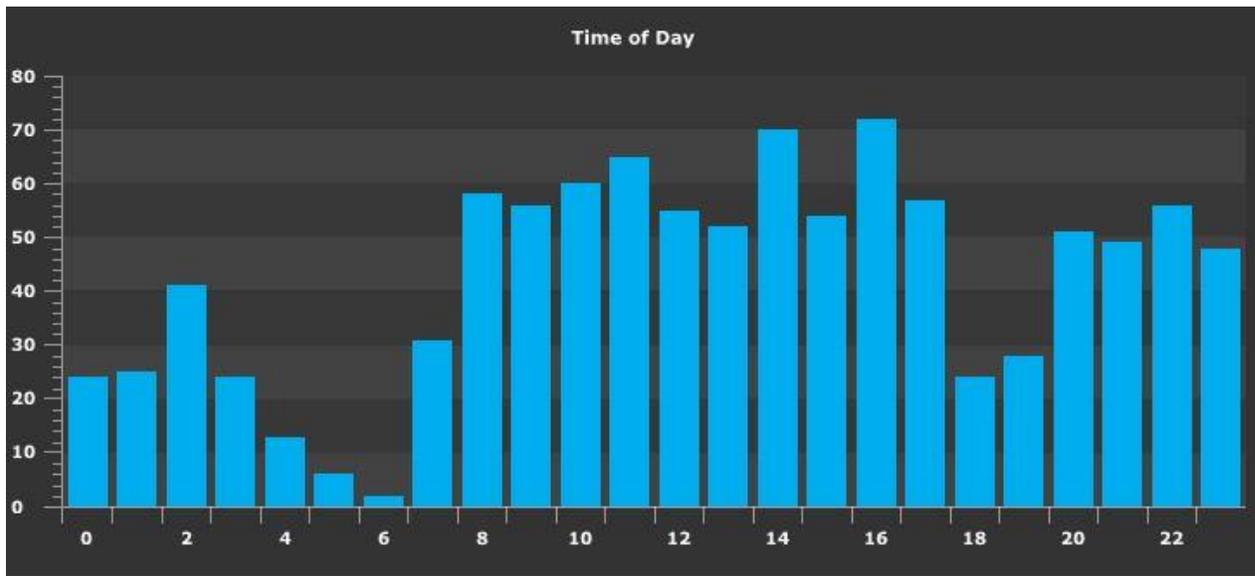


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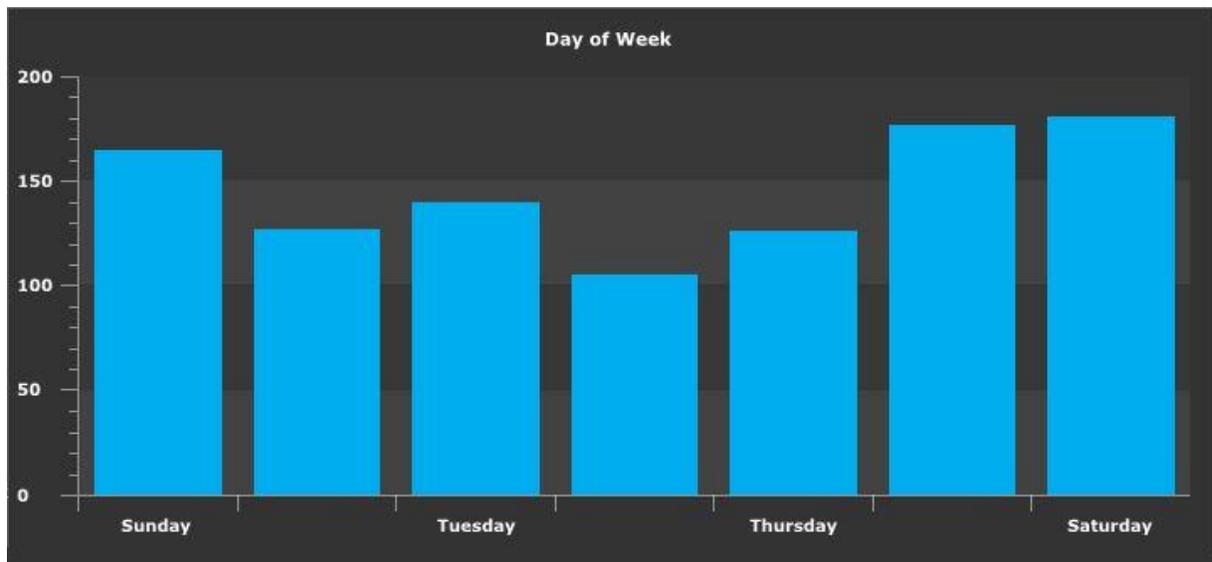




Grosse Pointe Shores Public Safety 2016 Annual Report 2016 Citations by time of day



2016 Citations by day of week



In 2016 Grosse Pointe Shores, Municipal Court collected \$ 435,487 in violation fines and court related costs.



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EASTERN WAYNE COUNTY SPECIAL RESPONSE TEAM

In 1987, at the direction of two Grosse Pointe Public Safety Directors, research began into creating a multi-jurisdictional Special Response Team (SRT) of officers who possessed special training and equipment to conduct high risk police responses, such as drug raids, response to active shooter and high risk warrant service. In May of 1988, a team of 12 officers, two from each of the Grosse Pointes and Harper Woods, attended the FBI SWAT school at Fort Custer Training Center in Augusta, Michigan. Since its inception, the team has continued to grow, and with the expansion of their responsibilities, is a well-trained, highly disciplined and respected tactical team. The Grosse Pointe communities are fortunate to have these dedicated men who are ready to deploy at any time, to protect life, and, in their mission to effect the arrest of wanted felons. The team picture below was taken in the fall of 2015 at the Joint Maneuver Training Center in Grayling, Michigan. The team is pictured in front of a recently acquired U.S. Military surplus MRAP vehicle.





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EMERGENCY MEDICAL SERVICES



In 2016 the city purchased a new cardiac monitor (LIFEPAK 15). It replaced an aging monitor that could no longer be serviced and certified. The new monitor has advanced features that allow medics to test and observe new critical stats on patients. This type of on scene testing is crucial with the newer patient care protocols. Grosse Pointe Shores is a member of the Detroit East Medical Control Authority (DEMCA) and are governed by their protocols. Paramedics are licensed to provide care and administer medicine under the authority of our Medical Control Doctor. Our EMS Division is managed by Lieutenant Rohr and assisted by PSO Cook, as both are licensed as Instructor Coordinators. Lt. Rohr continues to be active in DEMCA as Co-chair of the DEMCA Advisory Board, a Board Member, and the PSRO Board. All thirteen of our paramedics are certified in advanced cardiac life support (ACLS), and many maintain additional certifications. Our Paramedics are trained to the highest-level of pre-hospital care and can provide immediate intervention for sick and injured patients, including administering medications and providing lifesaving procedures. Our remaining officers are all basic Emergency Medic Technicians.



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Annually, Grosse Pointe Shores hosts a practical and scenario based EMS / Fire training seminar that is attended by several of the area departments. (pictured below):



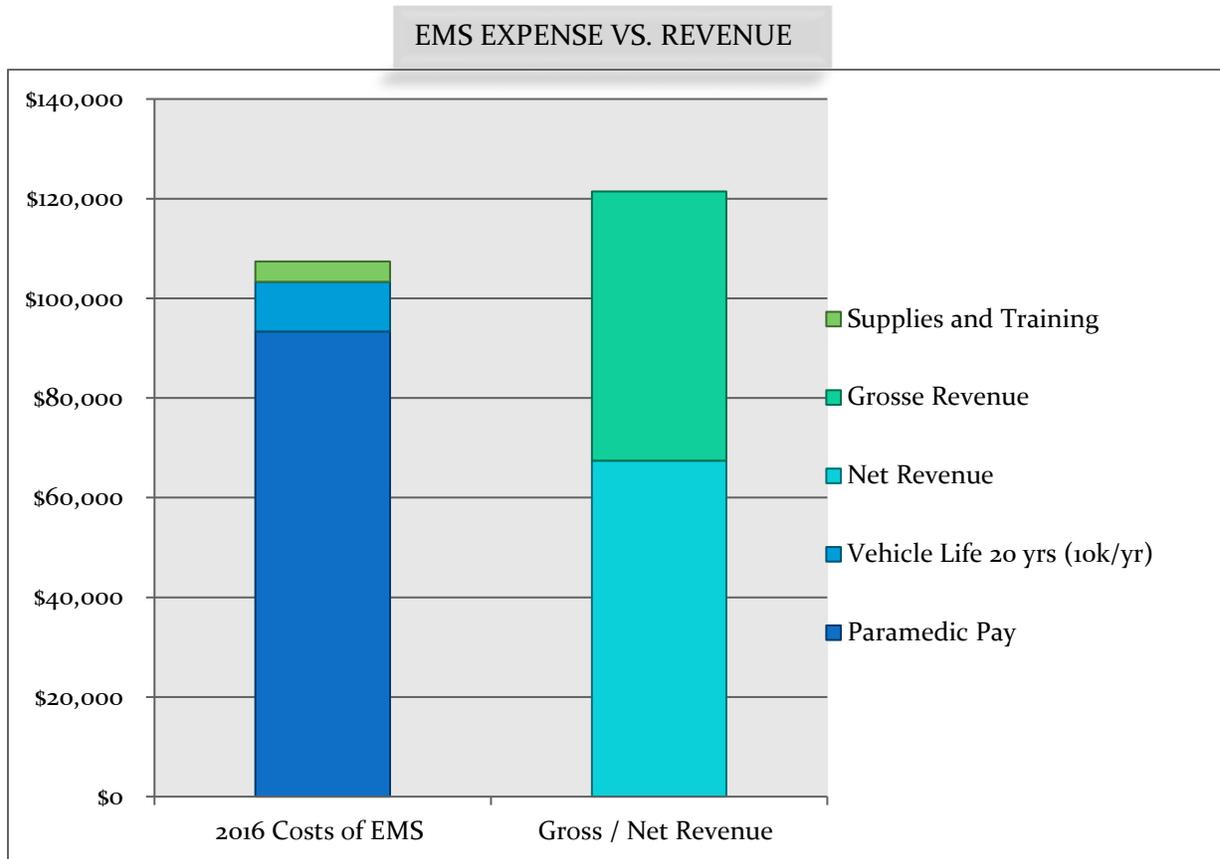


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In 2016 officers transported 166 patients, totaling \$121,455 in billable runs.

	2012	2013	2014	2015	2016
Total Run Volume (transports)	121	113	109	144	166
ALS Run Volume	88	83	101	114	134
BLS Run Volume	33	30	19	30	32
Gross Charges	\$87,605	\$81,022	\$89,514	\$104,989	\$121,455
Contractuals*	\$28,680	\$25,558	\$29,690	\$32,619	\$4,149
Payments	\$55,340	\$50,078	\$51,922	\$63,373	\$67,4426
Average Recovery Per Run	\$457	\$443	\$476	\$440	\$406

*Contractuals are the amounts above what Medicare, Medicaid, and fed /state or contracted carriers allow, this was recently changed.





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Classification	2016	2015	2014	2013	2012	5yr Avg
Auto Accident	1	1	4	2	4	2.4
Miscellaneous Accident	34	53	27	46	35	39
Sick Person	64	91	76	60	132	84.6
Assist Other Dept.	67	42	42	57	3	42.2
TOTAL	166	187	149	165	175	168.4

In 2016, Grosse Pointe Shores continued to be the secondary response for Grosse Pointe Woods as well as Grosse Pointe Farms. The mutual aid and local response times are displayed on the *Response Times* graph on pg. 30. Response time can be defined as the time from the initial time of call until the assistance arrives. According to the *Journal of the American Medical Association*, there is a significantly higher out-of-hospital cardiac arrest survival rate if the following two conditions existed in the EMS response:

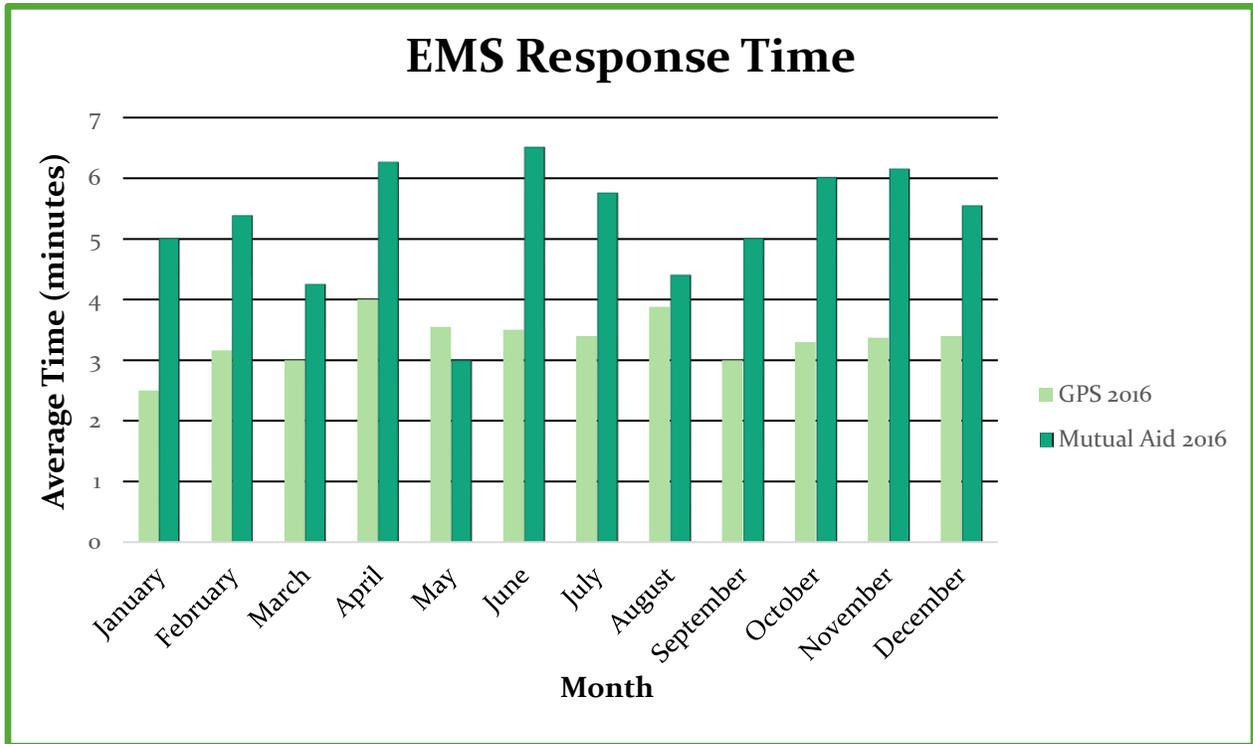
- CPR initiated by BLS level co-responders with-in four minutes of the initial call for help.
- Paramedic-level ALS care on-scene within eight minutes.

Grosse Pointe Shores is proud to provide an average response time that is less than half of the recommended 8-minute benchmark. As a matter of record, Grosse Pointe Shores average response time is less than four (4) minutes for all calls for service in Grosse Pointe Shores, and an average for mutual aid of 5.35 minutes.

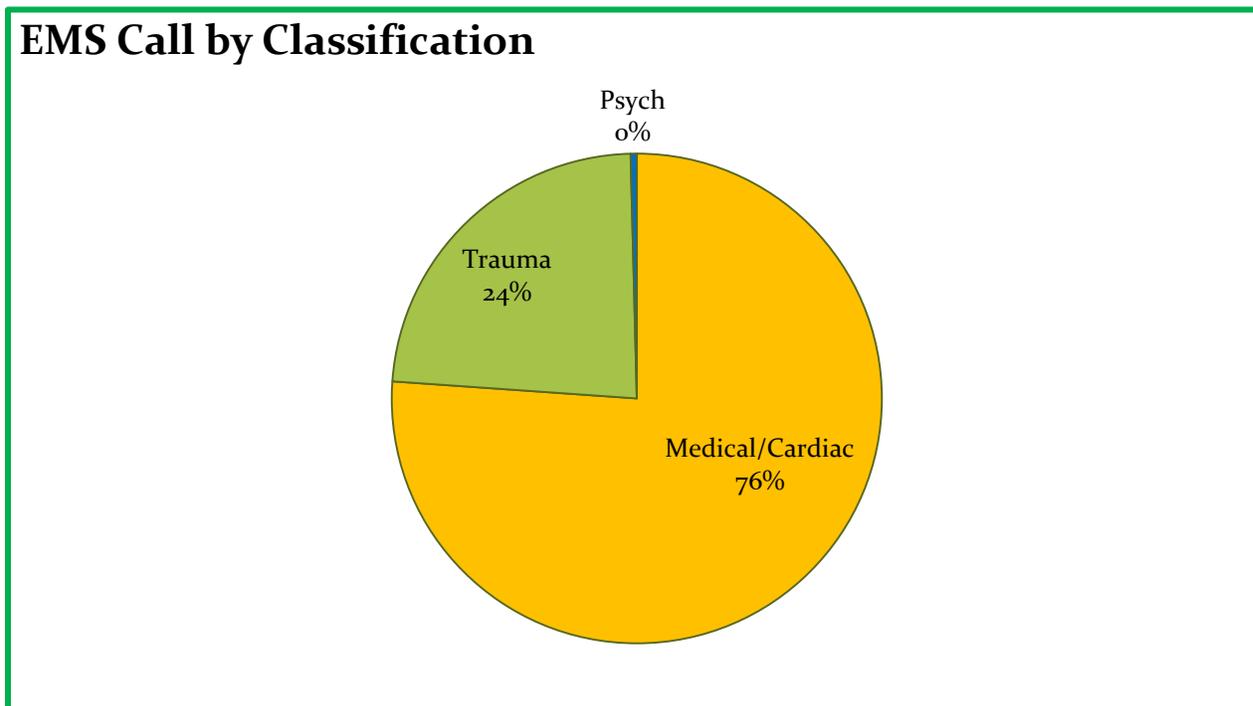


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The National “Gold Standard” is to have an ALS unit on scene with-in 8 minutes, 90% of the time. ***Grosse Pointe Shores is pleased to report an average response time of 3.52 min.***



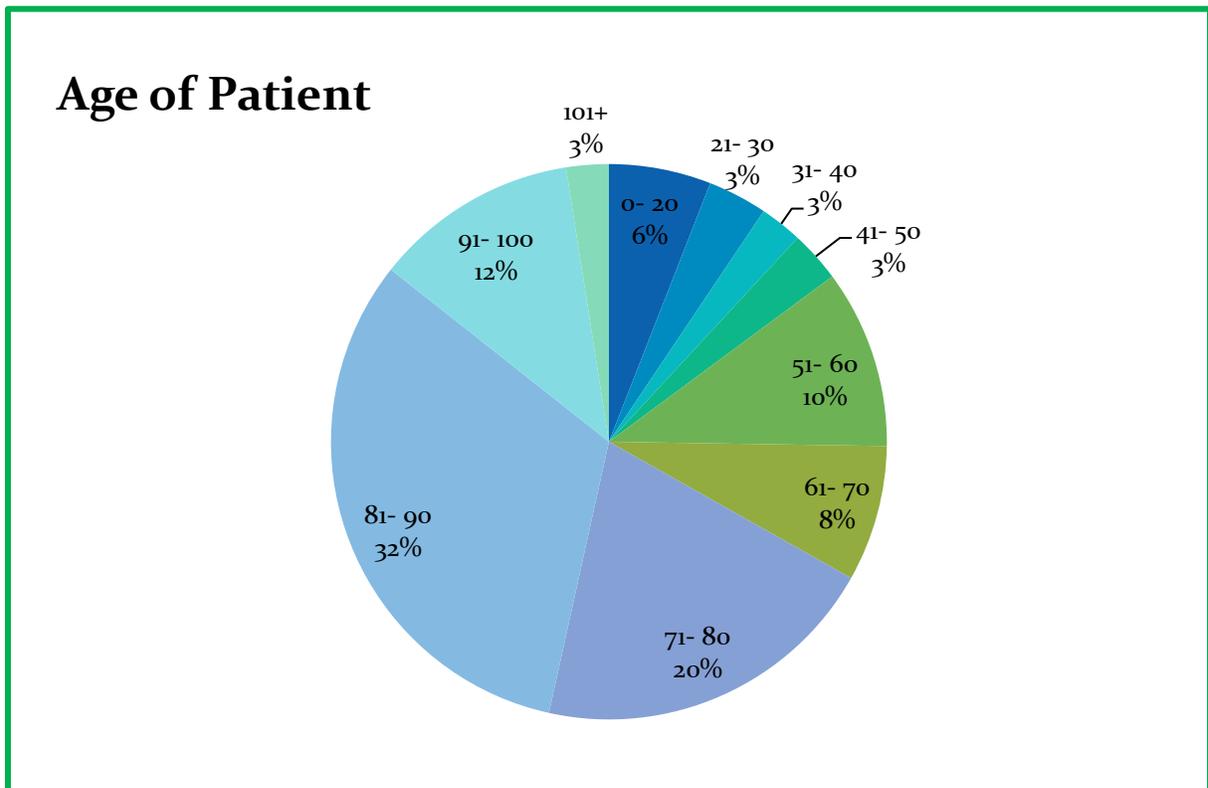
Most frequent type of EMS call for 2016 was Medical/Cardiac at 76%.





Grosse Pointe Shores Public Safety 2016 Annual Report

In an established community like Grosse Pointe Shores, the pie chart below illustrates the age of the patients requiring assistance from our Advanced Life Support Unit. The highest patient group being 81-90 years of age being at 32%, 61-100+ years old making up 72% of all patients.





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FIRE DIVISION



The Grosse Pointe Shores Fire Department has at its disposal two pumper style fire engines. Both units are capable of delivering 1,000 gallons of water per minute. Engine 4 [E-4] is a 1996 Emergency One Pumper and is primarily equipped with ventilation equipment. This equipment allows responding personnel to open a roof or window of a dwelling and force the superheated gases to escape and reduce the interior temperature of the structure for interior attack operations. E-4 is our primary response vehicle to mutual requests from our neighboring agencies.



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Engine 4 A [E-4A] is a 1986 Ford Pumper and is equipped with our Jaws of Life. It has the capability of cutting and spreading heavy gauge steel and aluminum found in many of today's vehicles. This truck is also equipped with a thermal imaging camera that can see through smoke, a valuable aid in the search and rescue of stranded victims and the location of hidden fires. The above-mentioned apparatus and equipment represents a portion of what each fire engine is capable of, however they are only as good as the firefighters operating them. We pride ourselves on the competent operation of this equipment and perform weekly maintenance on the apparatus making sure all of the tools and equipment are in proper working order. Grosse Pointe Shores officers are all trained to the level of Fire Fighter I and II and all complete a monthly training activity. This monthly training ranges from pump operations, search and rescue, reading smoke and fire conditions, and general fire ground operations. Officers are provided with extensive training in vehicle extrication and are provided with cars from the local tow truck yard for training purposes, at no charge. The officers train with various tools to stabilize, gain access to a patient and subsequently remove the patient from the vehicle in the safest and most efficient manner. In addition, we train annually on the portable fire pump that is located at our municipal park. In the event of a boat fire, this pump draws lake water from our marina to deliver high volumes to any location in the park. The unit is mounted on a cart and is wheeled to the location for deployment.



Grosse Pointe Shores Public Safety 2016 Annual Report

Our Fire Inspector conducts inspections annually on all public buildings within the Village. These inspections are essential in maintaining safe conditions for those facilities and their guests.

TOTAL FIRE LOSS						
2016	0					
2015	0					
2014	\$5,000.00					
2013	\$400,000.00					
2012	\$0.00					
Five year average	\$81,000					
Classification	2016	2015	2014	2013	2012	5 Year Avg.
Structure	2	0	2	2	0	.8
Vehicle	0	0	2	0	1	.6
Marine	0	0	0	0	0	0
Grass/Leaf/Utilities UU	3	10	4	0	1	3.6
Other	1	5	2	3	7	3.6
False Alarms	22	19	17	21	9	15.6
Mutual Aid Extended	3	11	5	12	11	8.4
Mutual Aid Received Rcvd.	2	2	3	1	0	1.6
TOTAL	33	47	35	39	29	36.6

Photo Taken During Thanksgiving Day Parade 2016





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Fire Statistics in the United States

Per the NFPA, in 2015, there were 1,345,500 fires reported in the United States. These fires caused 3,280 civilian deaths, 15,700 civilian injuries, and \$14.3 billion in property damage.

- 501,500 were structure fires, causing 2,685 civilian deaths, 13,000 civilian injuries, and \$10.3 billion in property damage.
- 204,500 were vehicle fires, causing 500 civilian fire deaths, 1,875 civilian fire injuries, and \$1.8 billion in property damage.
- 639,500 were outside and other fires, causing 95 civilian fire deaths, 825 civilian fire injuries, and \$252 million in property damage.
- The 2015 U.S. fire loss clock states a fire department responded to a fire every 23 seconds. One structure fire was reported every 63 seconds.
- One home structure fire was reported every 86 seconds.
- One civilian fire injury was reported every 34 minutes.
- One civilian fire death occurred every 2 hours and 40 minutes.
- One outside and other fire was reported every 52 seconds.
- One highway vehicle fire was reported every 3 minutes 1 seconds

<http://www.nfpa.org> (accessed March/2017)



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**2016
Training Hours and In Service Training**

January			
	Type of Training	Number of Officers	Hours
Police	Monthly Training	16	16
	Special Response Training	2	14
	Handgun Qualifications	8	8
	Macomb Basic Police Academy	1	45
	Asbestos Awareness for Fire Investigators	1	2
Fire	Monthly Training	17	17
EMS	CE Solutions	15	15
	ACLS Renewal	1	6
		Monthly Total	123

February			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	15	15
	Macomb Basic Police Academy	1	45
	Special Response Training	1	6
Fire	Monthly Training	16	16
EMS	CE Solutions	14	21
		Monthly Total	103



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March			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Handgun Qualifications	5	5
	Special Response Training	2	14
	Macomb Basic Police Academy	1	45
	MCOLES MITN Refresher	1	3
Fire	Monthly Training	14	7
EMS	CE Solutions	15	22
		<i>Monthly Total</i>	<i>112</i>

April			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Handgun Qualifications	16	16
	Special Response Training	2	16
	Macomb Basic Police Academy	1	45
	Less than Lethal Instructor	1	4
Fire	Monthly Training	16	32
EMS	CE Solutions	15	22
		<i>Monthly Total</i>	<i>151</i>



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May			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	8
	Shotgun Qualifications	16	16
	Taser Certification	1	4
	Macomb Basic Police Academy	1	45
	Special Response Training	2	36
Fire	Monthly Training	16	16
	CE Solutions	14	14
	ACLS Recertification	1	4
EMS	Monthly Training	16	16
		Monthly Total	159

June			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	15	15
	Subject Control Instructor	1	40
	Macomb Basic Police Academy	1	45
Fire	Monthly Training	15	30
EMS	CE Solutions	16	24
	BLS Instructor	1	5
		Monthly Total	159

July			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	AR-15 Training	16	48
	Macomb Basic Police Academy	1	45
Fire	Monthly Training	15	15
EMS	CE Solutions	14	21
		Monthly Total	145



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August			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	LEIN Certification Test	16	16
	Macomb Basic Police Academy	1	45
	Special Response Training	1	7
Fire	Monthly Training	16	32
EMS	CE Solutions	14	14
		Monthly Total	130

September			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Less than Lethal Shotgun	16	4
	Macomb Basic Police Academy	1	45
	Special Response Team	1	50
Fire	Monthly Training	16	32
EMS	CE Solutions	13	13
		Monthly Total	160

October			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Macomb Basic Police Academy	1	45
Fire	Monthly Training	16	16
EMS	CE Solutions	13	14
		Monthly Total	91

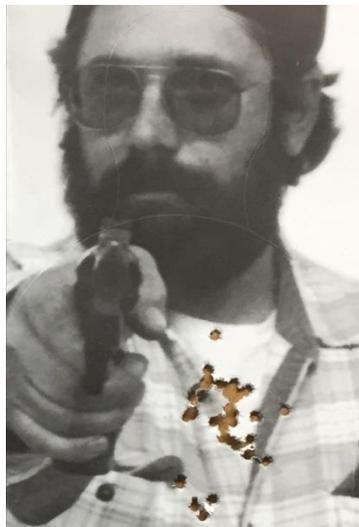


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November			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Macomb Basic Police Academy	1	45
Fire	Monthly Training	15	15
EMS	CE Solutions	14	21
		Monthly Total	97

December			
	Type of Training	Number of Officers	Number of Hours
Police	Monthly Training	16	16
	Legal update	4	32
	Macomb Basic Police Academy	1	45
	Special Response Training	1	4
Fire	Monthly Training	16	32
EMS	CE Solutions	13	20
		Monthly Total	149
Total Annual Hours of Professional Development Training			1,579

The Michigan Commission on Law Enforcement Standards (MCOLES) requires all certified police officers qualify at least once annually. Grosse Pointe Shores firearms training requires that Officers pass the handgun qualification course twice annually. (actual qualification target photo)





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COST RECOVERY

An essential ordinance that is enforced regularly in Grosse Pointe Shores is our cost recovery ordinance. Private contractors, commercial vehicles and motorists that cause damage to our infrastructure are invoiced for the cost of replacement and/or repair of any damage to the Village. With the assistance of Brett Smith and the Public Works Department, we have been very successful in our cost recovery again this year. Examples of this damaged property include police, fire or DPW vehicles, municipal buildings, power lines, street lamps, trees, curbs, and fences. The Public Safety Department also recovers funds from each Operating While Intoxicated (OWI) arrest to cover the cost of processing and prosecution of these complaints. We have also added an administrative processing fee to all impounded vehicles.

Throughout the year, the Department also provides supplemental public safety officer staffing to our commercial facilities and to various organizations requesting service within the Village. These facilities are invoiced for the services provided and we recover 100% of the cost of the officer’s salaries, including benefits.

RECOVERED FUNDS	2016	2015	2014	2013
Infrastructure Damage Recovery	\$24,242	\$3,226.85	\$67,814.50	\$46,588
Officer salary recovery (Commercial Security Details)	\$2,940	\$5,006.84	\$6,629.21	\$7,209
OWI recovery	\$14,625	\$14,345	\$13,530	\$7,706
Administrative towing fee	\$8,225	\$6,810	\$5,810	\$4,994
Grants (all other):	\$27,500	\$12,500	\$20,584	\$4,994
Grant: Operation Stone Garden (Homeland Security)	\$8,395	\$5,925.64	\$24,677	\$8,000
Forfeiture <small>(New category)</small>	\$26,733			
Total Recovered	\$112,660	\$47,814.33	\$139,044	\$77,368



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VEHICLE LIFE EVALUATION

The following graphic illustrates the Public Safety Fleet and their expected service life.

VEHICLE		SERVICE LIFE	VEHICLE AGE
Engine 4 Pumper	1995 Ford	30 Years	22 Years
Engine 4A Pumper	1986 Ford	30 Years	31 Years
Medic 4 Med-Tec	2007 Ford	20 Years	10 Years
Scout 4-1 Explorer	2016 Ford	36 Months	30 Months
Scout 4-5 C/Victoria	2011 Ford	36 Months	39 Months *
Scout 4-6 Taurus	2010 Ford	84 Months	84 Months
Scout 4-7 Explorer	2015 Ford	36 Months	30 Months
Scout 4-8 Taurus	2016 Ford	36 Months	5 Months
Scout 4-9 Explorer	2015 Ford	36 Months	30 Months
Motor 4 Davidson	2006 Harley	20 Years	11 Years
*At or beyond normal service life			



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EQUIPMENT LIFE EVALUATION

EQUIPMENT DESCRIPTION	SERVICE LIFE	CURRENT AGE	COST
JAWS OF LIFE	20-25	26 *	\$20,000
THERMAL IMAGING CAMERA	15	1	\$20,000
CARDIAC MONITOR	15	1	\$45,000
SERVICE WEAPONS	15	1	\$10,000
PATROL RIFLES	15	2	\$7,500
PREP RADIOS (8)	15	VARIOUS AGES	\$3,500
BODY ARMOR	5	2	\$6,500
MOBILE DATA COMPUTERS (4)	5-7	6	\$4,000 each
SCBA PACKS (10)	20	19	\$2,900 each

***Currently out of service as un-repairable



Grosse Pointe Shores Public Safety 2016 Annual Report

This page is dedicated to the 142 men and women who have made the ultimate sacrifice in the line of duty in 2016 while protecting our way of life.

A POLICE OFFICER'S PRAYER

*Lord I ask for courage
Courage to face and
Conquer my own fears...
Courage to take me
Where others will not go...
I ask for strength
Strength of body to protect others
And strength of spirit to lead others...
I ask for dedication
Dedication to my job, to do it well
Dedication to my community
To keep it safe...
Give me Lord, concern
For others who trust me
And compassion for those who need me...
And please Lord
Through it all
Be at my side...*

—Author Unknown