

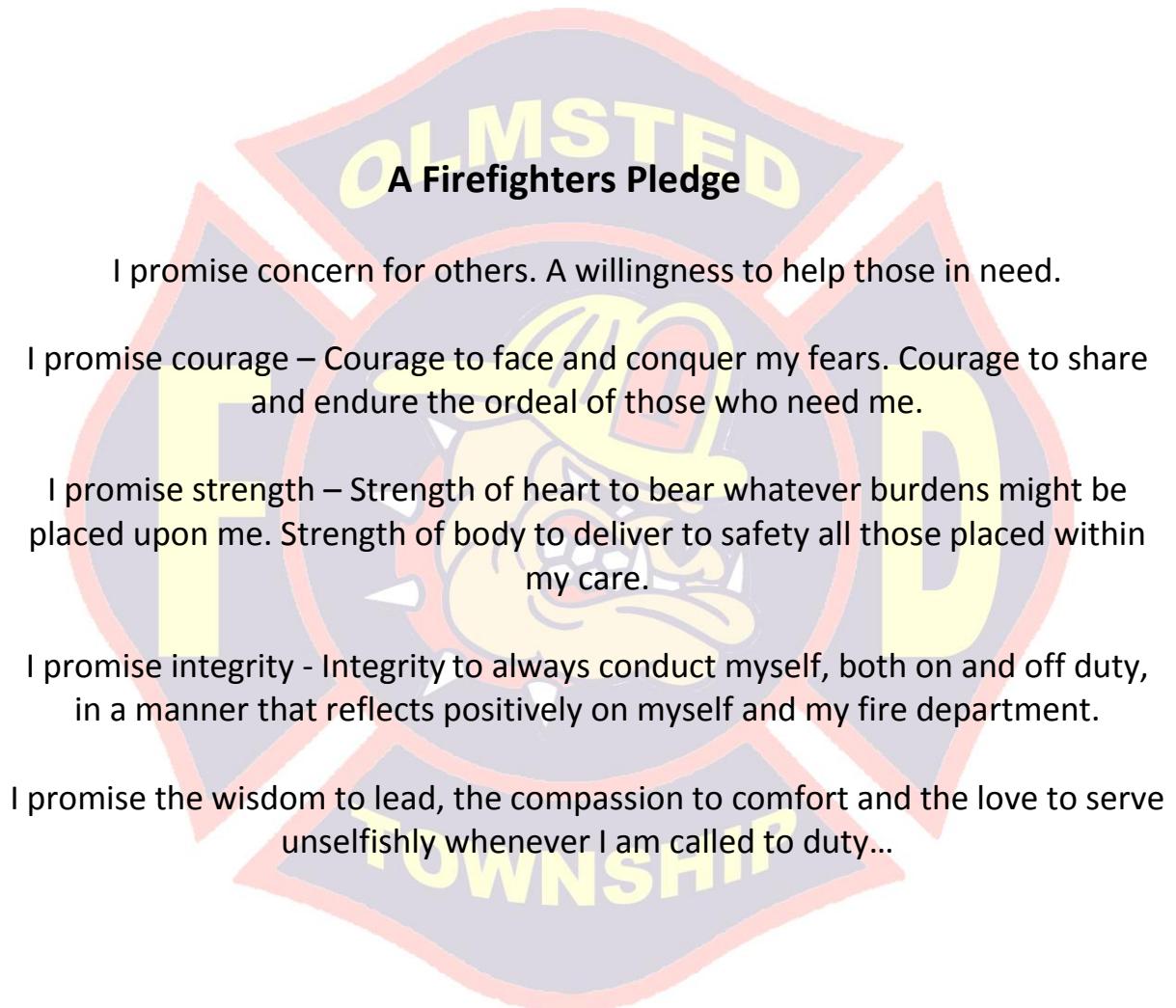
# Olmsted Township Fire Department



**2016 Annual Report**

## **The Core Values of the Olmsted Township Fire Department**

Our core values center around the protection of lives, property and the environment through prevention, public education, preparedness and emergency response; we place an emphasis on quality services delivered efficiently, effectively and safely and we will do our utmost to provide these services with dignity and respect.



I promise concern for others. A willingness to help those in need.

I promise courage – Courage to face and conquer my fears. Courage to share and endure the ordeal of those who need me.

I promise strength – Strength of heart to bear whatever burdens might be placed upon me. Strength of body to deliver to safety all those placed within my care.

I promise integrity - Integrity to always conduct myself, both on and off duty, in a manner that reflects positively on myself and my fire department.

I promise the wisdom to lead, the compassion to comfort and the love to serve unselfishly whenever I am called to duty...

## **Opening from Chief Kelly**

As the Chief of the Olmsted Township Fire Department, I am both humbled and proud to present to you our annual report for the year of 2016. The Olmsted Township Fire Department (OTFD) strives to provide nothing less than outstanding Emergency Medical, Fire and Rescue Services to Olmsted Township; we are dedicated to serving the businesses, residents and visitors in the Olmsted Community.

The OTFD continues to operate as a full-time fire department currently staffed with 14 members operating out of one fire station. We operate from two different revenue sources; an Ambulance Fund (revenues from patient billing for EMS runs) and a Fire Levy Fund (a continuous fire levy voted for by the residents in 2010). The Fire Department operates three, 24 hour shifts per with a minimum of three firefighters staffing on each shift, all of which are paramedics. With these staffing levels we can typically handle one call for service at a time. The OTFD maintains two advanced life support rescue squads. Our fleet also consists of one frontline fire engine with extrication equipment and one fire truck with a 75 foot aerial ladder, capable of handling many different types of fire incidents. The OTFD also has a new utility vehicle that is also used as a chase on medical calls, a utility trailer used to support extended incidents, such as technical rescue incidents, hazardous materials incidents and other unusual incidents, a command vehicle and an administrative vehicle. Both the utility vehicle and the administrative vehicle were purchased in 2016.

In 2016, the Olmsted Township Fire Department responded to 1,700 emergency calls for service, and 2933 total vehicle responses. Of those emergency incidents, 1394 were emergency medical incidents, 278 were fire and/or rescue incidents and 28 were service related incidents such as lock outs, water leaks, animal calls, smoke removal, etc. In addition to these emergency incidents, the OTFD had 345 smoke alarm installations (328 during the Columbia Park Safety Walk; more information on this is later in this report), 25 residential lock box installations, 26 car seat installations and 15 smoke alarm battery changes.

The Olmsted Township Fire Department continues to utilize our neighboring resources for incidents through Automatic Aid Agreements. We currently have those in place with the cities of North Olmsted (new in 2016) and Olmsted Falls. We also utilize the MABAS (Mutual Aid Box Alarm System) for additional emergency resources. This is an organized plan when requesting greater resources (emergency apparatus) from other neighboring municipalities' for incidents in our township. This is a reciprocal agreement meaning that we also provide our resources to them when they ask. In 2016 we also signed an Intergovernmental Agreement

with the City of North Olmsted to provide service to our emergency vehicles saving us a considerable amount of time and money.

In my opinion, Community Outreach and Fire Prevention activities are as equally important to the safety and well-being of a community as fire and rescue preparedness and response; in Olmsted Township, this is no exception. My vision for the future includes expanding these vital activities to businesses, residents and visitors in the Olmsted Community in addition to enhancing our readiness to respond to emergencies.

I would like to offer my gratitude and appreciation to the Olmsted Township Trustees, the Administrative Staff and the entire Olmsted Township Leadership Team for their support, guidance and faith in the abilities of not only myself but also the Olmsted Township Fire Department. I also want to thank them for providing the direction and resources needed so that we can continue to provide nothing less than outstanding service to the community.

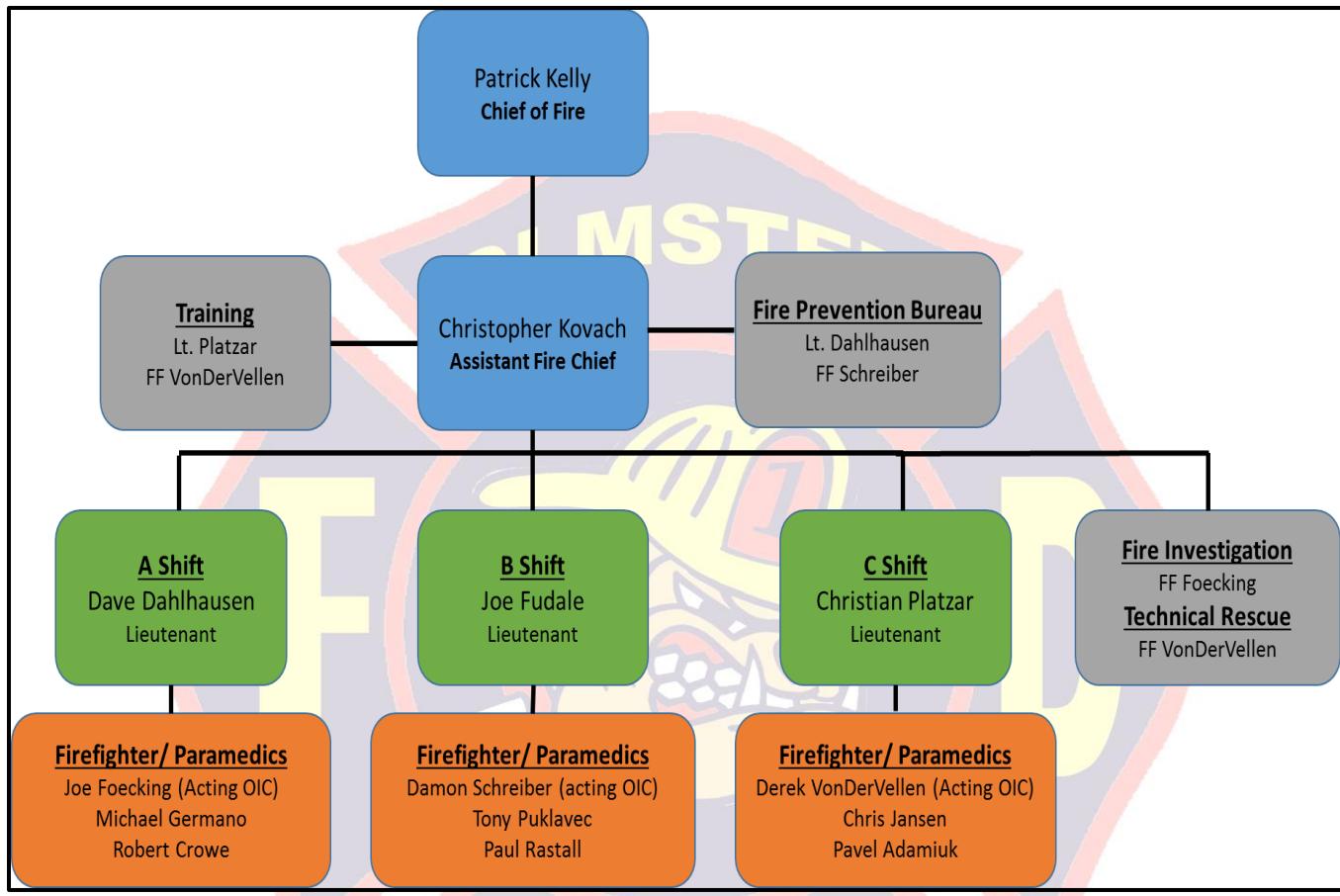
The Officers and Firefighters of the Olmsted Township Fire Department are the greatest assets we have. I would like to extend my sincere thanks to each and every one of them for their continued support, dedication and hard work! I ask that you also join me in thanking them when you see them out in the community.

I would also like to thank you, our citizens for your continued support of our fire department! We strive to provide you the best possible services with our available resources. If I can provide you with any clarification on this report or with the services we provide to the community, please do not hesitate to contact me.

Best Regards,

Patrick Kelly, Chief of Fire  
Olmsted Township Fire Department  
26900 Cook Road  
Olmsted Township, Ohio 44138  
440-235-3746

## Organizational Chart



## Duty Assignments

**A/C Kovach-** RMS (FirePrograms), Grants, Mutual-Aid/Dispatch, Fire/Rescue Equipment Coordinator, Pre-Plans, SOG's, OIC Training, Requisitions, Scheduling, Time Off Requests

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**Lt. Dahlhausen "A"-** EMS Coordinator & Equipment, Pre-Plans, SOG's, HazMat/Tech Rescue Coordinator

**FF Foecking-** Head Mechanic, Vehicle Maintenance, Rescue Equipment Maint.

**FF Germano-** Vehicle Maintenance, Ladders (Ground and Aerial), Nozzles

**FF Crowe-** CPR Program, EMS Coordinator, EMS Training

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**Lt. Fudale "B"-** PIO/ Community Outreach, CERT, SOG's, Scheduling, Apparatus Maint. & Breathing Air Coordinator, Station Maint. , Lock Boxes

**FF Schreiber-** FPB, Lock Box Program, Fire Equipment Committee, Hydrants

**FF Pukalvec-** FPB, Air Systems, SCBA Packs & Bottles, Mask Fit Testing, Car Seat

**FF Rastall-** FPB, Hose, CPR Training, EMS Coordinator, EMS Training and Equipment

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**Lt. Platzar "C"-** Fire Training Coordinator (Scheduling, Lesson Plans, etc.), Turnout Gear/ PPE, Fire Equipment, SOG's, Smoke Alarms

**FF VonDerVellen-** Maps, Radios, SERT, Fire Equipment Committee, Grant Committee

**FF Jansen-** All Inventory, Station/ Office Supplies, Copy Machine, HealthEMS, Active911

**FF Adamiuk-** Smoke Alarms, Vehicle & Station Maintenance

## 2016 Statistics

### Average Response Times

5.02 minutes

### Busiest Month

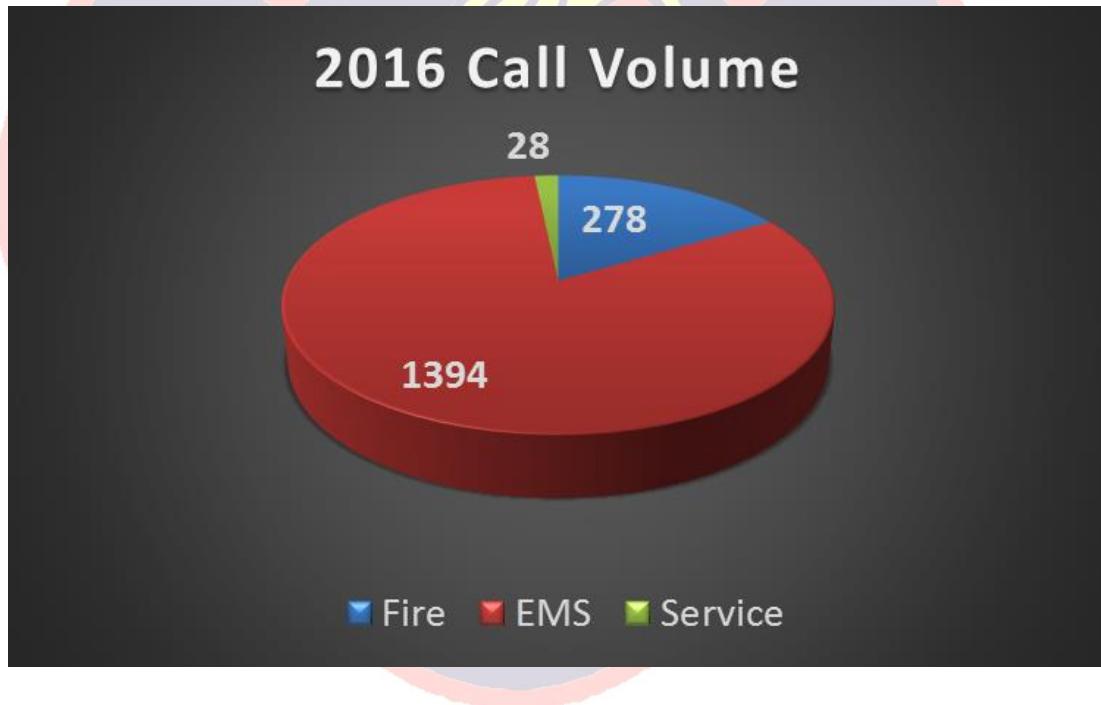
June- 170 Incidents

### Busiest Time of Day

1500 hours (3:00PM) - 109 incidents

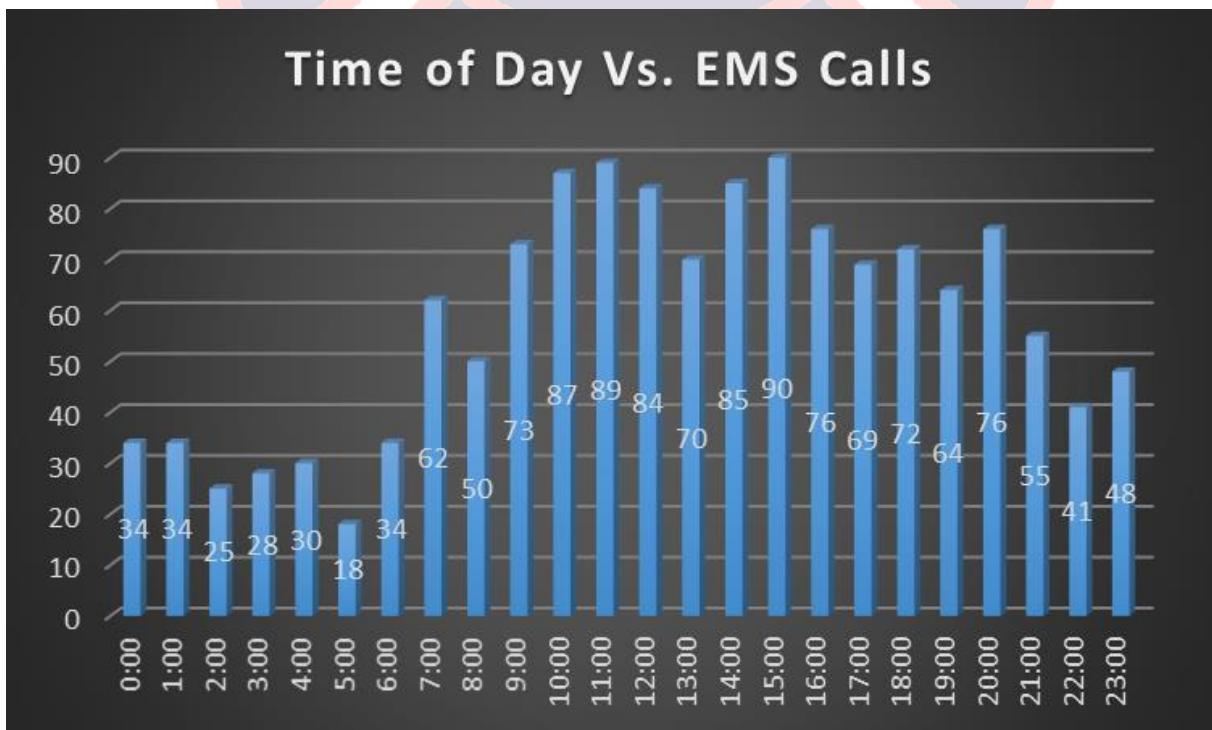
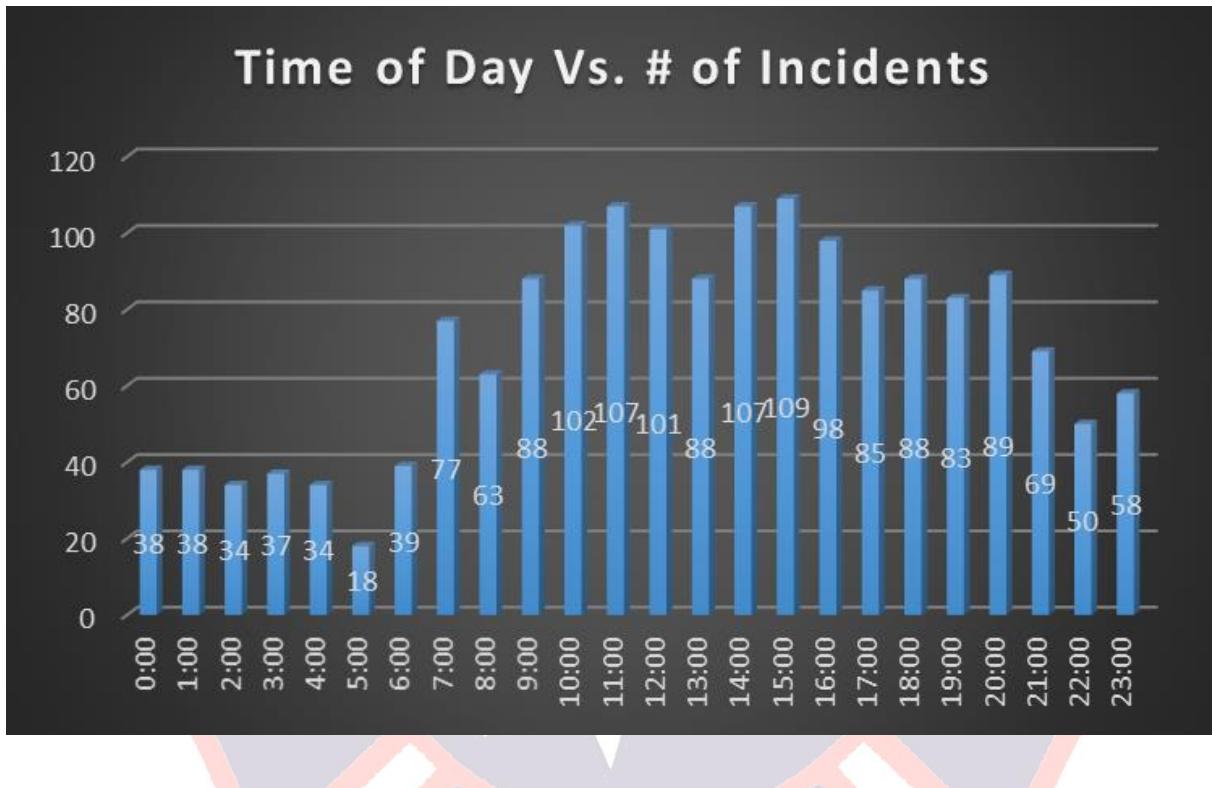
### Total Incidents

1. Fire-	278
2. EMS-	1,394
3. Service-	28
Total-	1700

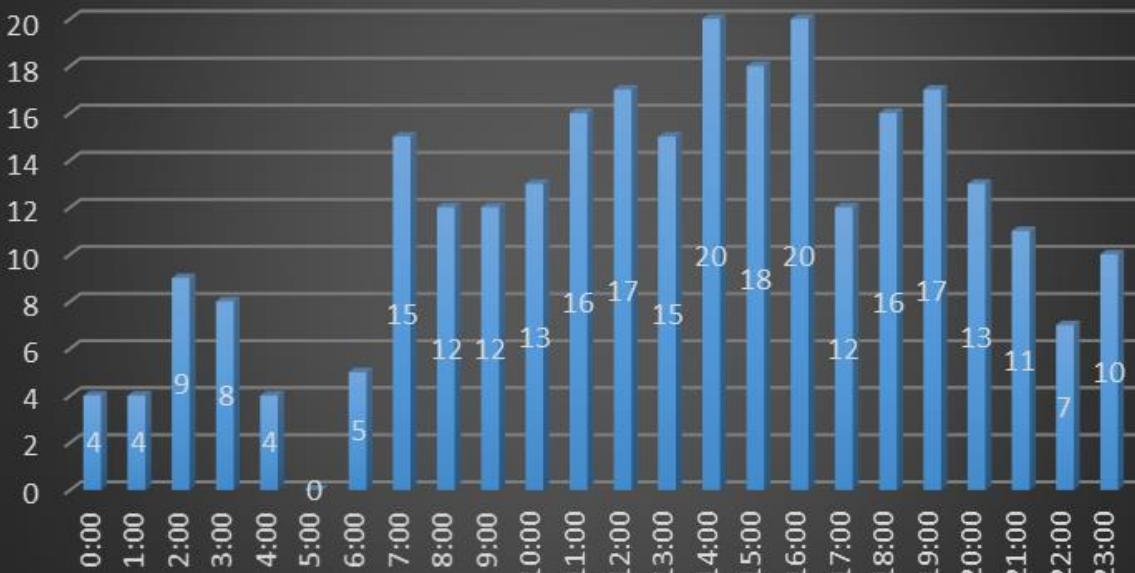


## 2016 Statistics

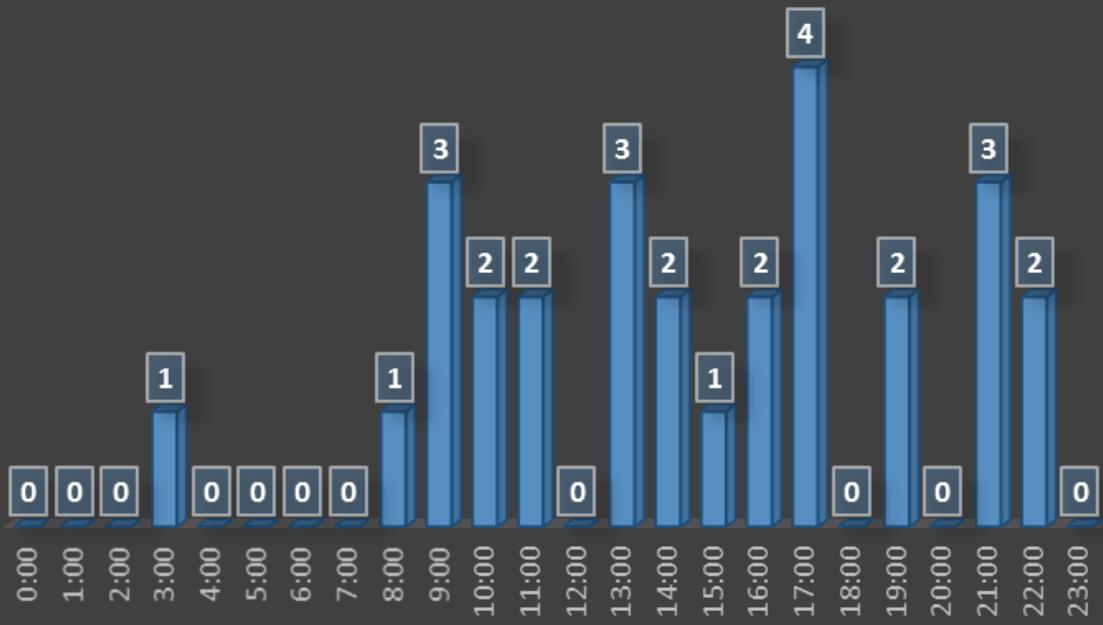
Hour of Day	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	Totals
<b>Total Calls</b>	38	38	34	37	34	18	39	77	63	88	102	107	101	88	107	109	98	85	88	83	89	69	50	58	<b>1700</b>
<b># EMS</b>	34	34	25	28	30	18	34	62	50	73	87	89	84	70	85	90	76	69	72	64	76	55	42	48	<b>1394</b>
<b># Fire</b>	4	4	9	8	4	0	5	15	12	12	13	16	17	15	20	18	20	12	16	17	13	11	7	10	<b>278</b>
<b># Service</b>	0	0	0	1	0	0	0	0	1	3	2	2	0	3	2	1	2	4	0	2	0	3	2	0	<b>28</b>



## Time of Day Vs. Fire Calls



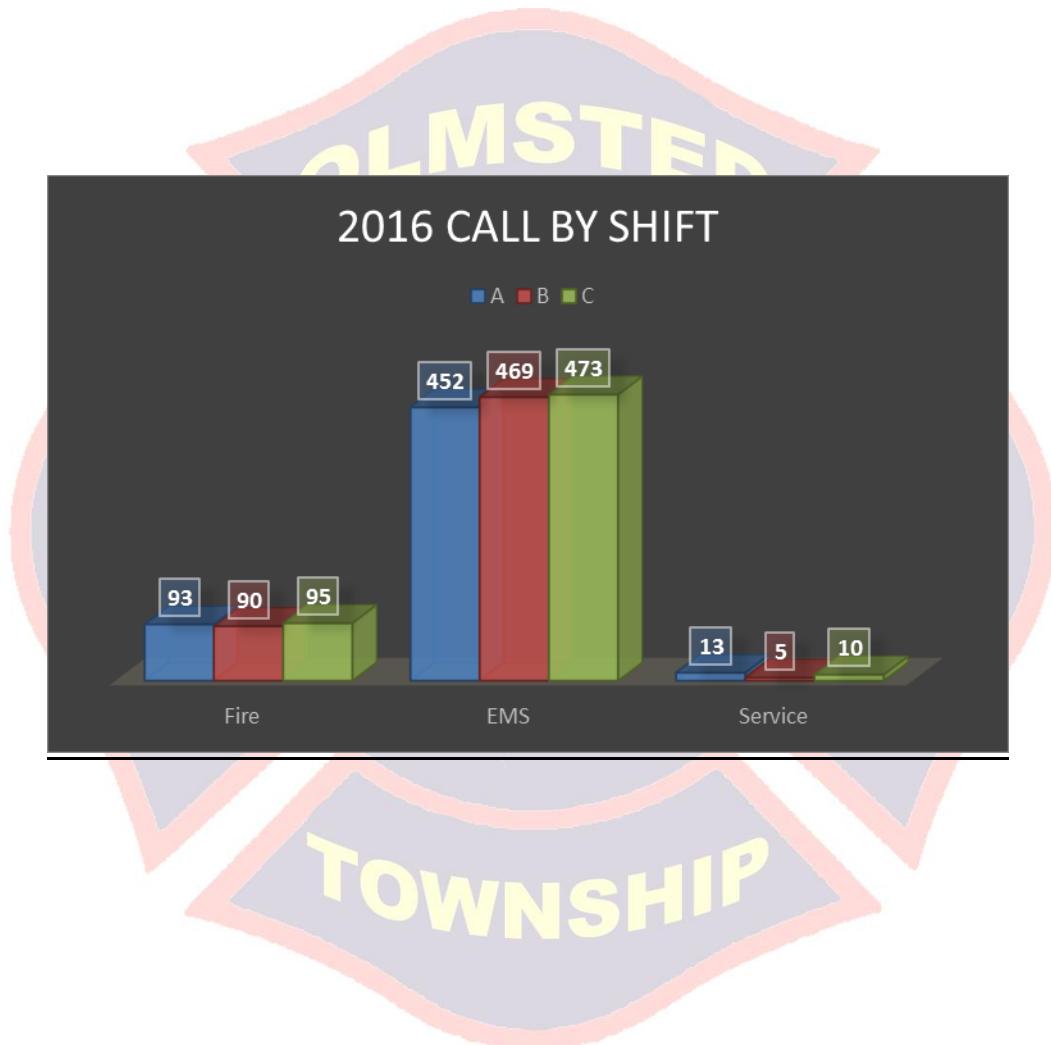
## TIME OF DAY VS. SERVICE CALLS



## 2016 Statistics

### Calls by Shift

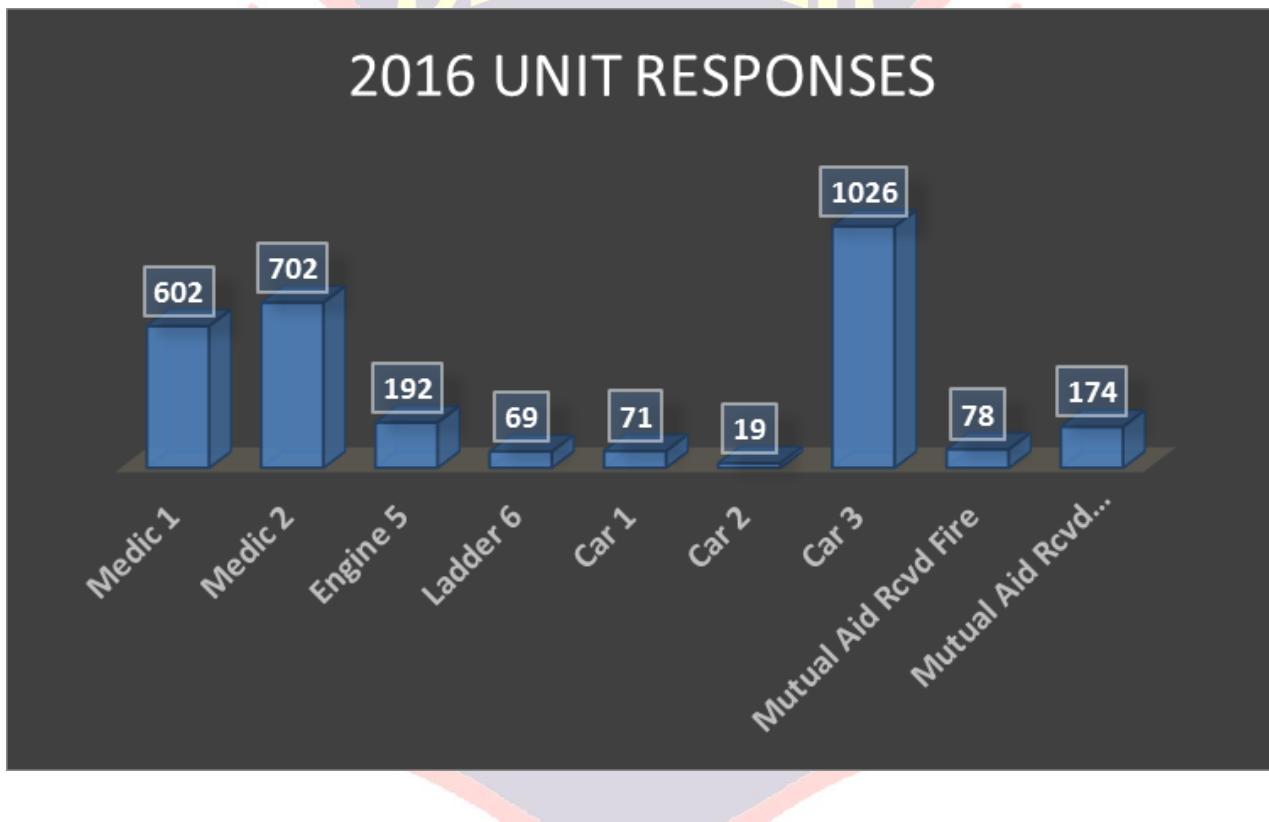
Shift	Fire	EMS	Service	Total	%
A	93	452	13	558	32.82%
B	90	469	5	564	33.18%
C	95	473	10	578	34.00%
	278	1394	28	1700	100.00%



## 2016 Vehicle Responses

Car 1-	71
Car 2-	19
Car 3-	1,026
Medic 1-	602
Medic 2-	702
Engine 5-	192
Ladder 6-	69
<b>Total-</b>	<b>2,933 Unit Responses</b>

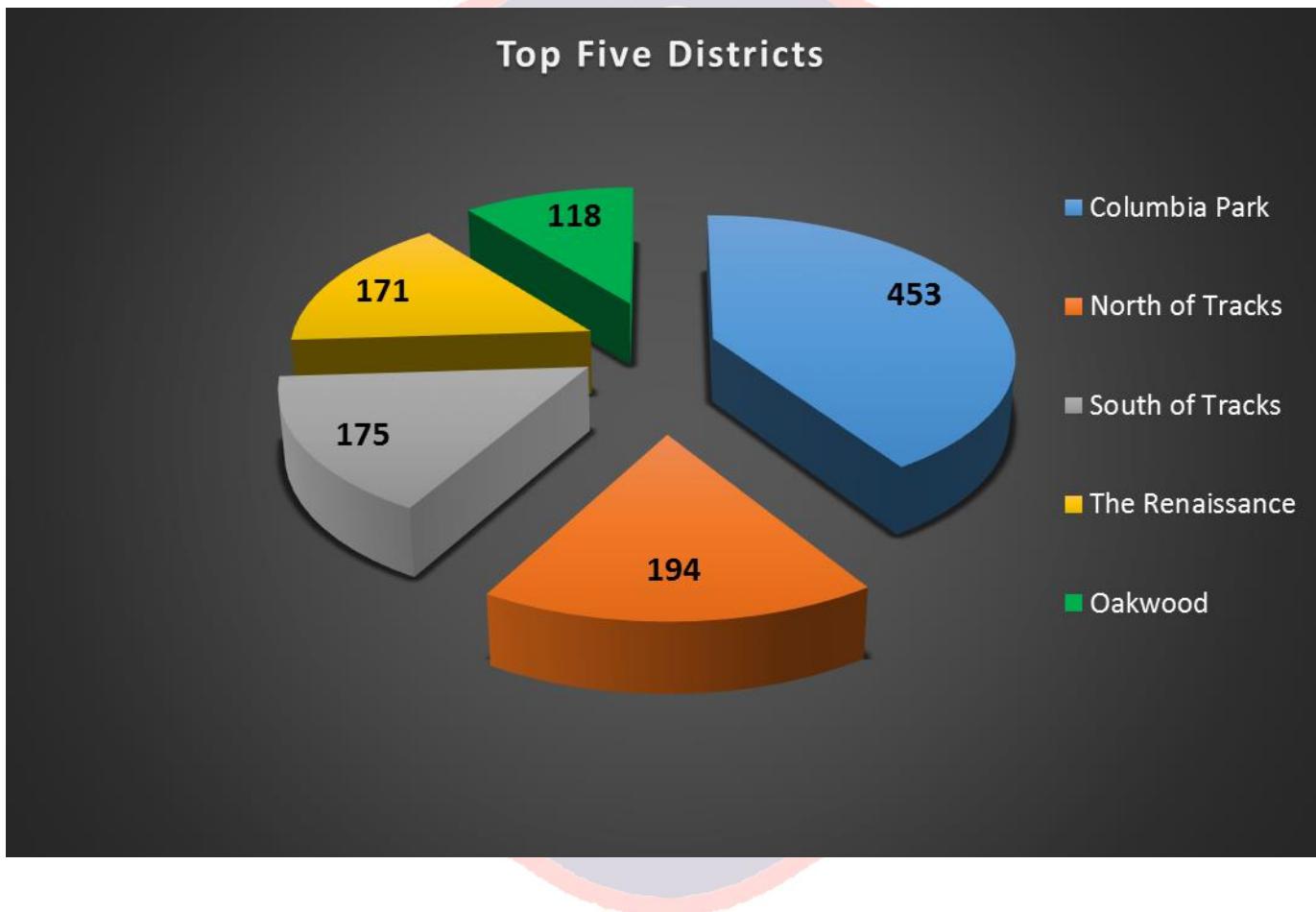
## 2016 UNIT RESPONSES



## 2016 District Response Totals

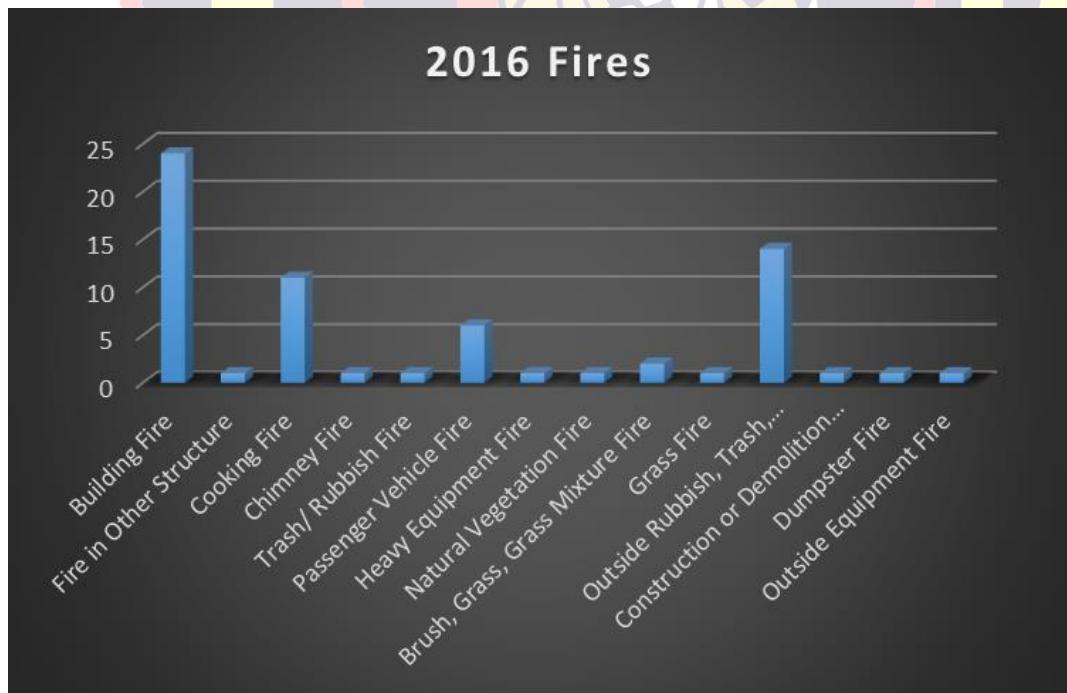
### Top 5

<b>District</b>		<b>% of Call Volume</b>
Columbia Park-	453	26.6%
North of the Tracks-	194	11.4%
South of the Tracks-	175	10.3%
The Renaissance-	171	10.1%
Oakwood Estates-	118	6.9%



## 2016 Fire Statistics

2016 Fire Incidents		
NFIRS Code	Type	Total Incidents
111	Building Fire	24
112	Fire in Other Structure	1
113	Cooking Fire	11
114	Chimney Fire	1
118	Trash/ Rubbish Fire	1
131	Passenger Vehicle Fire	6
138	Heavy Equipment Fire	1
140	Natural Vegetation Fire	1
142	Brush, Grass, Grass Mixture Fire	2
143	Grass Fire	1
151	Outside Rubbish, Trash, Waste Fire	14
153	Construction or Demolition Landfill Fire	1
154	Dumpster Fire	1
162	Outside Equipment Fire	1
<b>Total</b>		<b>66</b>



## Significant Fires and Incidents- 2016

### **Kingswood Drive- Structure Fire**

**Date: 03/10/2016**

**Shift: B**

**Time of Alarm: 1620 hours**

#### **Description:**

OTFD responded to a report of smoke and flames coming from a home on Kingswood Drive. Crews arrived to find smoke coming from the chimney and eaves of the house. The fire was found to be in the chimney structure and adjoining walls. Exterior siding and roofing materials had to be removed to gain access to the void space that the fire was in. Once the area was exposed the fire was extinguished limiting the majority of the damage to the outside of the structure.

**Mutual Aid was received from:** North Olmsted, Olmsted Falls, North Ridgeville, Brook Park, and Westlake.

**Estimated Dollar Loss:** \$45,000

## **Bronson Road- Natural Gas Emergency**

**Date: 05/05/2016**

**Shift: A**

**Time of Alarm: 0901 hours**

### **Description:**

The call was originally received by Olmsted Falls for a gas line broken during construction on Bronson Road. Upon arrival of OTFD units, the crew found a medium pressure gas line actively leaking. Columbia Gas was notified immediately and advised to respond ASAP. Once the hazard was properly assessed, the decision was made to evacuate seven (7) homes

CEI was contacted as well due to potential contact between the gas and live electrical devices. Once CEI arrived they shut off all electric down Bronson. All non-essential personnel were restricted from accessing the scene with OTPD blocking Bronson at Cook and Bagley Roads. OFFD was called for mutual aid to monitor for gas at the railroad tracks and liaison with Olmsted Ice and American Wire and Cable. NRFD was called for mutual aid to monitor for gas at the new development at Crystal Springs. Columbia Gas' emergency response team arrived and were able to place a permanent sleeve on the pipe, mitigating the leak.

**Mutual Aid was received from:** Olmsted Falls, and North Ridgeville

**Estimated Dollar Loss:** Unknown

## **Evergreen Trail- Car vs. Building**

**Date: 02/01/2016**

**Shift: C**

**Time of Alarm: 1629 hours**

### **Description:**

The initial call was received for a car that crashed into an apartment. Enroute, OTFD requested an additional EMS unit from OFFD, and advised dispatch to have OTPD begin building evacuation. Crews found that a single passenger car had driven over the curb, across the grass, and entered the apartment through the sliding glass patio window.

Crews evaluated the scene as OTPD was conducting evacuations. OTFD crew made entry from into the apartment and found the vehicle still on but not running. The occupants of the apartment were accounted for and not injured. The car had moderate front end damage and front crumple zones impinged the driver's door from opening freely. The driver was also out of the vehicle and accounted for.

Once the vehicle was cleared, a more detailed assessment of the building damage was started. The gas was shut off at the meter and the main electrical was shut off in that units service panel. The impact had shattered and displaced the patio door and there was heavy damage to the exterior and interior walls. The car first struck the balcony supporting beam with the second and third floor balconies displaying obvious signs of instability. The exterior wall appeared to have had a structural support beam displaced completely with some minor drywall cracks in the ceiling. There was also an electrical line severed.

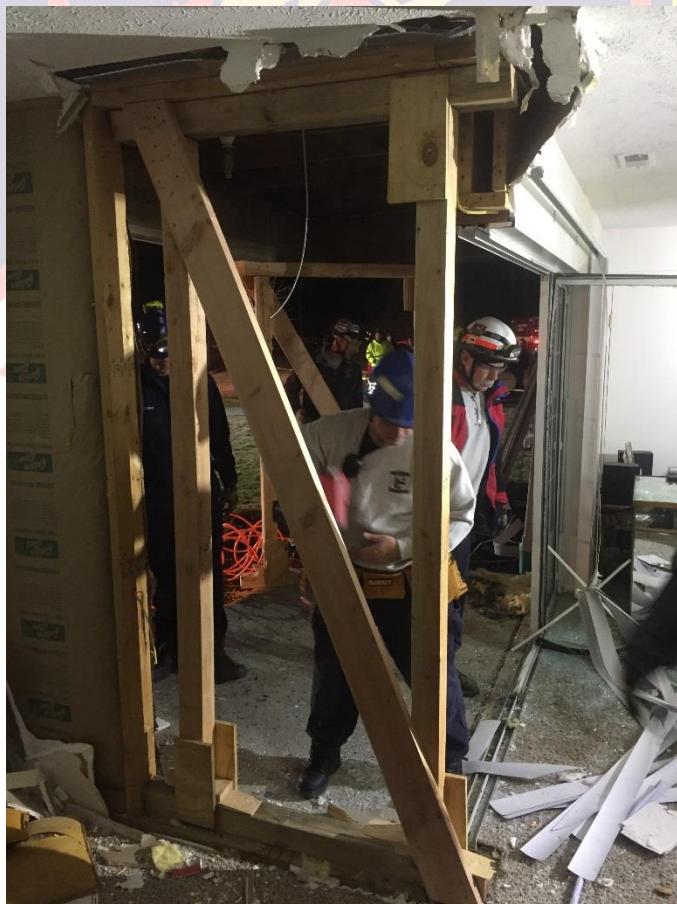
The interior wall leading to the first floor mechanical room was breached and upon exam into the mechanical room a gas line was compromised. Columbia Gas was contacted and once they arrived they checked all floors and ultimately shut off service to other apartments as well. The second and third floors were searched by OTFD and exhibited no signs of structural damage. There were no cracks in any drywall and no obvious damage.

The Southwest Emergency Response Team (SERT) was requested for the structural collapse team. CECOMS contacted Strongsville Dispatch and they activated the Urban Search and Rescue Team (USAR) Team. Once SERT arrived they sized up the situation then commenced in building two shores. One was placed where the exterior beams had been displaced to carry the structure from the floors above. Then a second shore was constructed to stabilize and carry the structure from the balconies.

**Mutual Aid was received from: Olmsted Falls, and SERT**

**Estimated Dollar Loss: \$100,000**

## Evergreen Trail- Car vs. Building



## **Lynde Drive- Structure Fire**

**Date: 10/21/2016**

**Shift: A**

**Time of Alarm: 0249 hours**



### **Description:**

The original call was received for a house fire on Lynde Drive. OTPD arrived first, evacuated the home, and relayed to incoming OTFD units that all residents were accounted for and that the fire appeared to be only on the outside, back of the house. OTFD crews arrived and found a very large body of fire on the back side of the house. The back gazebo, deck, and landscape was on fire. The fire was starting to break windows and melt siding. OTFD crews made an aggressive attack on the fire, limiting the spread of smoke and flame. Upon investigation, the fire had just started to breach the plywood and sheeting on the side of the home to the interior. If not for the aggressive tactics employed by this crew the fire would have spread to the interior and caused even worse damage.

**Mutual Aid was received from:** North Olmsted, Olmsted Falls, Westlake, and North Ridgeville

**Estimated Dollar Loss:** \$50,000-75,000



## Columbia Road- Fatal MVA

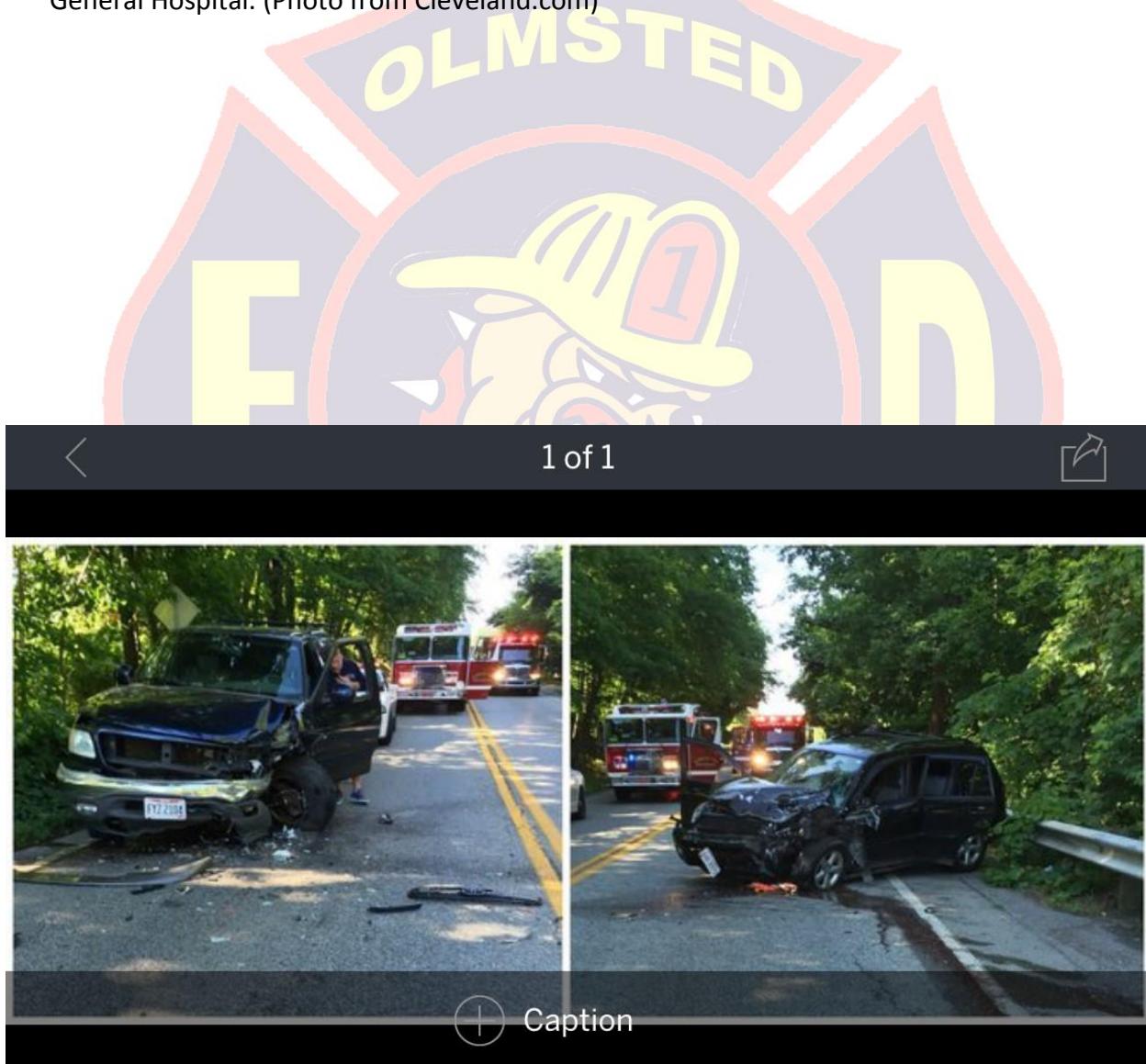
**Date: 7/10/2016**

**Shift: A**

**Time of Alarm: 0929 hours**

### **Description:**

OTFD crews responded to reports of a head on vehicle accident on Columbia Road. Upon their arrival they found that a pickup truck and a SUV had in fact collided head on. OTFD provided emergency medical care to multiple victims and extricated one person from their vehicle. One of the patients succumbed to his injuries after being transported to Southwest General Hospital. (Photo from Cleveland.com)



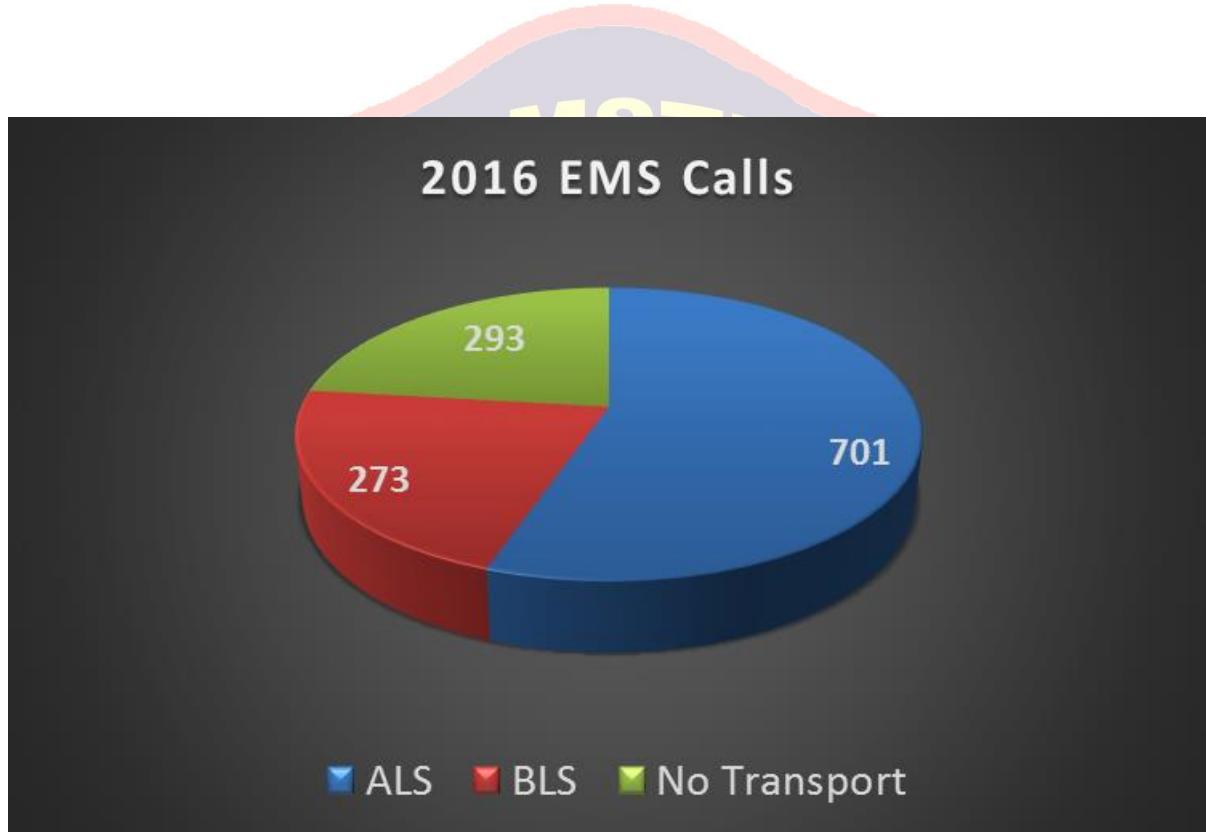
## 2016 EMS Statistics

ALS Runs- 701

BLS Runs- 273

No Transport- 293

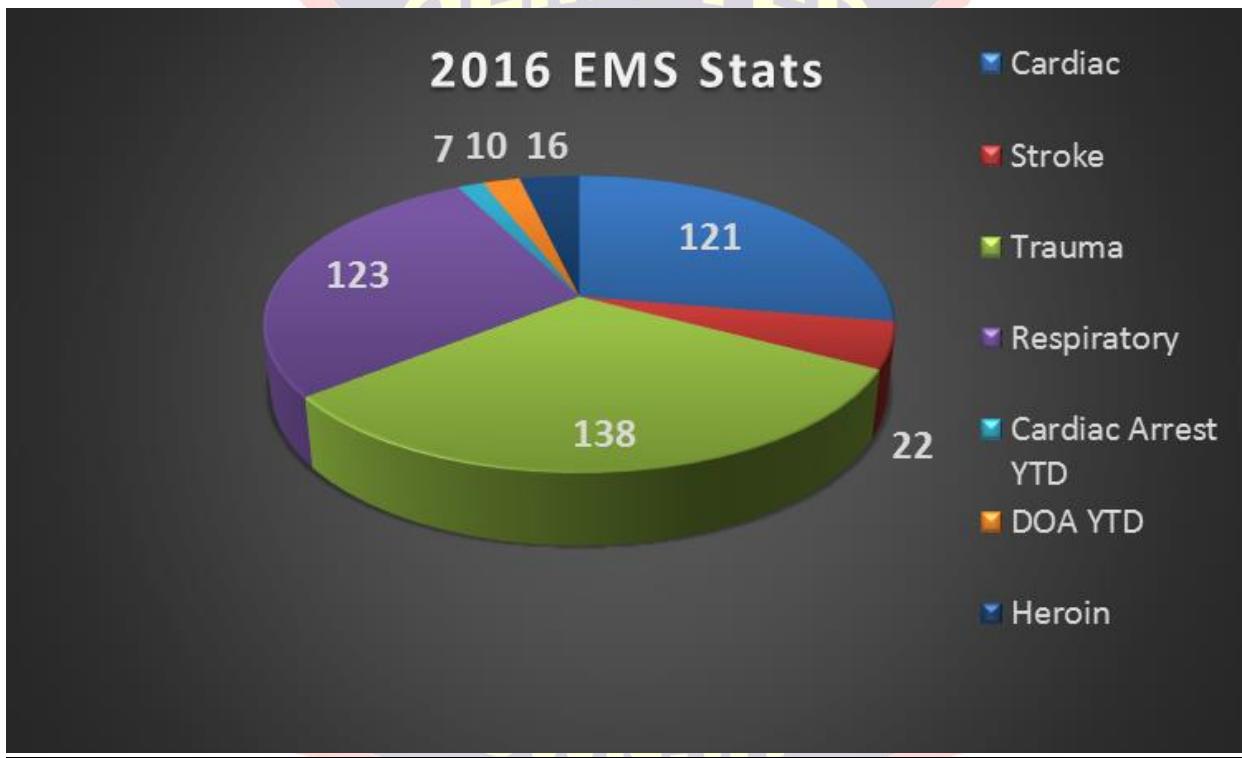
**Total Runs- 1394** - Does not include M/A



## 2016 EMS Statistics

### Call Types

Cardiac Symptom-	121
Stroke-	22
Trauma-	138
Respiratory Emergency-	123
Cardiac Arrest-	7
DOA-	10
Heroin Overdose-	16 -Estimated figure, exact numbers expected at a later date.



## Other EMS Statistics

Abdominal Pain	36
Airway Obstruction	2
Allergic Reaction	10
Alt. Level Conscious	35
Anxiety	19
Apnea	2
Asthma Symptoms	6
Back Pain (No Trauma)	45
Behavioral Disorder	14
CVA/Stroke	17
Carbon Mon. Poisoning	1
Cardiac Arrest	7
Cardiac Symptoms	20
Chest Pain	43
Cough W/Blood	1
Dehydration Symp.	11
Depression (acute)	5
Diabetic Symptoms	26
Dizziness	77
Dyspnea-SOB	74
Elevated Temp/Fever	10
Eye Symp.(no trauma)	1
Flu Symptoms	12
GI -Bleed	11
GI -Constipation	2
GI -Diarrhea	4
Headache (no trauma)	12

Hemorrhage-(severe medical)	7
Hyperventilation	1
Monitoring Required	21
Nausea	18
Newborn	1
No Medical Problem	271
Nose Bleed	8
Obvious Death	10
Pneumonia Symptoms	4
Poisoning	6
Positioning Required	3
Post-Op Complication	1
Psychiatric Emerg.	34
Pulmonary Edema	9
Respiratory Arrest	2
Respiratory Failure	17
Seizure	23
Sore Throat	1
Syncope/Fainting	17
Trauma Injury	76
Unconscious	8
Unknown Medical	98
Urinary Bleeding	3
Urination Problem	6
Vomiting	48
Vomiting Blood	2
Weakness	113
Misc	19

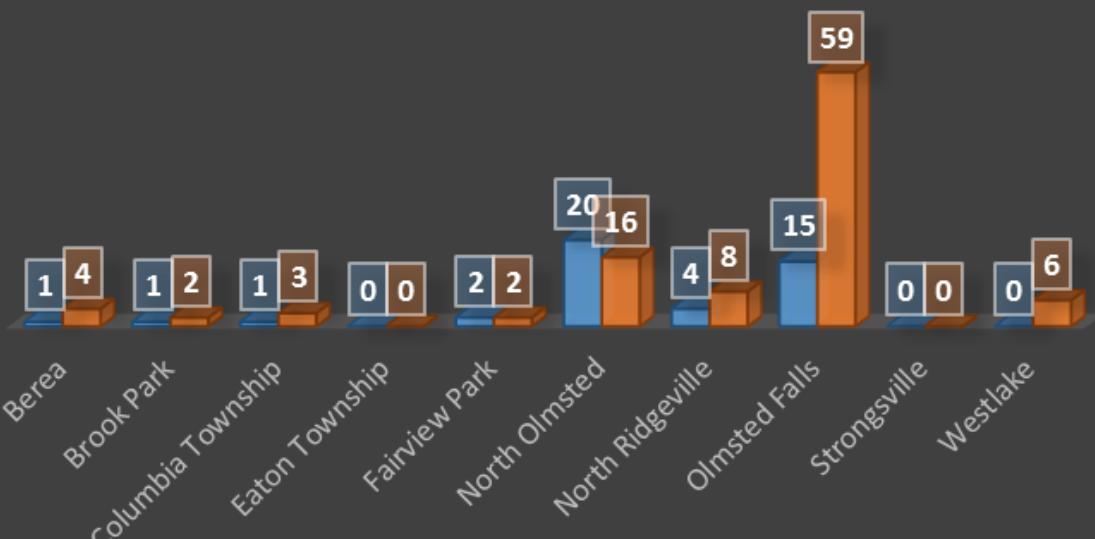
## 2016 Mutual Aid Statistics

### Fire Mutual Aid

City	Aid Given	Aid Received
Berea	1	4
Brook Park	1	2
Columbia Township	1	3
Eaton Township	0	0
Fairview Park	2	2
North Olmsted	20	16
North Ridgeville	4	8
Olmsted Falls	15	59
Strongsville	0	0
Westlake	0	6
<b>Total</b>	<b>44</b>	<b>100</b>

## 2016 FIRE CALLS

■ Aid Given   ■ Aid Received

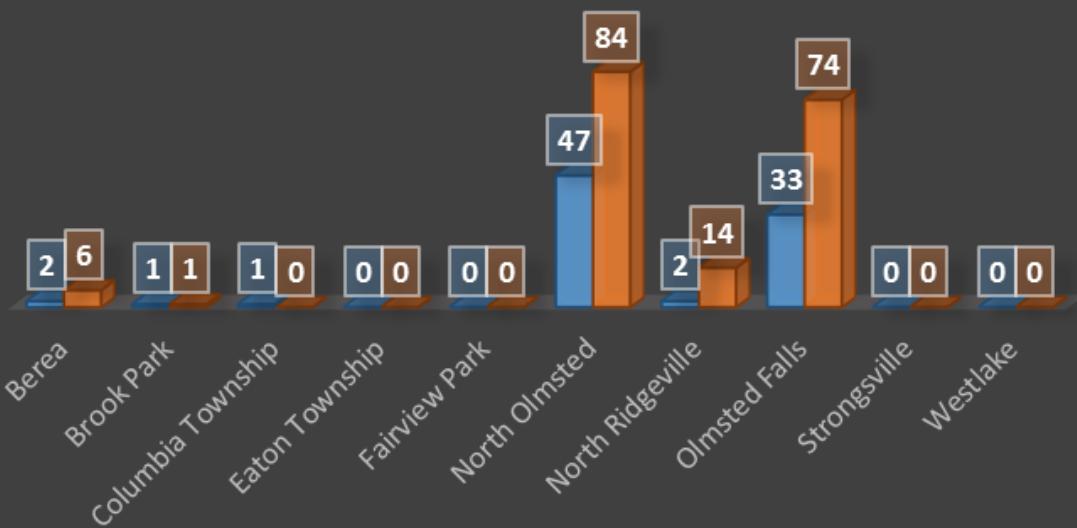


### EMS Mutual Aid

City	Aid Given	Aid Received
Berea	2	6
Brook Park	1	1
Columbia Township	1	0
Eaton Township	0	0
Fairview Park	0	0
North Olmsted	47	84
North Ridgeville	2	14
Olmsted Falls	33	74
Strongsville	0	0
Westlake	0	0
<b>Total</b>	<b>86</b>	<b>179</b>

## 2016 EMS CALLS

■ Aid Given ■ Aid Received



## Other Services

Child Car Seat Installations-	26
Residential Lock Box Installations-	25
Smoke Detector Installations-	17 (plus 328 installed in Columbia Park on 11/19/17)
Smoke Detector Battery Changes-	15



## 2016 Fire Prevention



**OLSTMED TOWNSHIP FIRE DEPARTMENT**  
26900 COOK ROAD · OLSTMED TOWNSHIP, OHIO 44138 · (440)  
235-3746 · FAX: (440) 235-3778

**Patrick Kelly**  
**Fire Chief**

February 5, 2017

To: A/C Chris Kovach  
From: Lt. Dave Dahlhausen  
Re: 2016 Fire Prevention Summary

Per your request please find the following a summary of events for the Olmsted Township Fire Prevention Bureau for 2016 and plans for 2017.

The Olmsted Township Fire Prevention Bureau (FPB) underwent several changes in 2016 with the addition of Chief Patrick Kelly as the Fire Prevention Officer (FPO), addition of 3 State Certified Fire Safety Inspectors: Lt. Dave Dahlhausen, FF Tony Puklavec and FF Damon Schreiber, and several restructuring and assignment improvements. The following is a summary of the FPB activities completed in 2016:

- 7- FM 200/Hood Tests
- 4- Fire Pump/Sprinkler Tests
- 15- Annual Fire Inspections
- 8- FPB Re-inspections
- 5- Assist with Fire Drills
- 1- Special Detector System Inspection
- 2- Foster Home Inspections

Total of all FPB activities in 2016 is 42.

The FPB in the year 2017 will be undergoing many additional operational improvements to better serve the community and businesses we protect. At this time, all occupancies requiring an annual fire inspection will be equally divided between the three shifts. We will be adding additional FPB members with FF Joe Foecking and FF Paul Rastall. Plans are underway to send at least 1 to 3 department members to Fire Inspector Schooling to provide a better service and keep up with the demands of the FPB.

One of the major changes for the 2017 season is to focus on updating and developing the Pre-plan program for all the 70 plus commercial and special occupancies of Olmsted Township. FPB members will be working diligently to update the Pre-plans that we have in place along with constructing new plans for all other occupancies.

In summary, the FPB is continuously reviewing our Fire Prevention duties and responsibilities to make the Bureau more efficient and up-to-date.

Respectfully Submitted,

Lt. Dave Dahlhausen



## 2016 Training Summary



**OLMSTED TOWNSHIP FIRE DEPARTMENT**  
26900 COOK ROAD • OLMSTED TOWNSHIP, OHIO 44138 • (440) 235-3746 • FAX: (440) 235-3778

**Patrick Kelly**  
Fire Chief

Friday, February 10, 2017

A/C Kovach,

Our training policy reads "The Training Program is an integral component to increasing fire fighter safety. Firefighting is an All-Hazard response profession requiring many skill sets to bring emergency or uncontrolled situations under control. To effectively mitigate situations as safely as possible, it requires fire fighters to maintain multiple skill sets...Besides being fit for duty, fire fighters must practice and train to maintain their emergency response capabilities. As members of the fire department, it is our responsibility to be prepared to respond at any time, to any situation and be prepared to act and mitigate the emergency incident. The public expects and our fellow co-workers deserve that we are prepared to respond to incidents and perform in an efficient, effective & professional manner." I believe in 2016 and moving forward we are meeting and exceeding the goals of this program.

In 2016 we had Fairview General Hospital and St John Medical Center provide us with over 90 hours of EMS continuing education not to mention recertifying our entire department in Advanced Cardiac Life Support and Basic Life Support. On the fire side of training, we performed numerous training evolutions including vehicle extrication, hose advancement techniques, and fire fighter safety drills. As for the Command Staff, every officer completed the Ohio Fire Chiefs' Association class "John Maxwell's 21 Irrefutable Laws of Leadership for the Fire Service", and two members attended the Lean Six Sigma Green Belt certification class. Several others completed more Company Officer level courses. Our department began performing some joint trainings with North Olmsted Fire Department to make a more effective, efficient, and safer fire ground. These trainings included hose tower training involving engine operation, hose advancement techniques, and proper radio communications. We also had the Ohio Fire Academy's Search and Rescue Lab on our site which both departments went through. This lab assists firefighters in becoming more confident in lower visibility, high-hazard situations. Lastly, we had a few members attend the Fire Safety for Senior Citizens to better help our ever growing senior population.

Moving forward in to 2017 we are trying to perform more joint trainings with other surrounding departments to assist in an even more effective, efficient, and safer environment.

We have implemented a new department monthly training program comprised of three fire topics and two ems topic each month. This program is somewhat synchronized with North Olmsted's training program to accommodate numerous joint fire trainings. This will help ensure that all our members are performing the same trainings and assist in a more unified effort in our increasingly dangerous career. We are also performing walk-throughs of all our major businesses and plazas to become even more familiar with our township's hazards. As for EMS, we have switched our Medical Control to Southwest General Hospital. They have provided us with new and improved equipment that we have all already been trained on, to assist us in better serving our citizens. They are also providing a joint EMS monthly continuing education with Olmsted Falls and Columbia Station. We currently have the State Fire Academy scheduled for this summer and this fall to bring out the flashover trailer and burn trailer. As you know we are always trying to build a more competent and confident command staff. To assist in achieving this we have scheduled numerous company officer classes including STICO, DMICO, and PICO. These classes are designed to make a more effective and ready company officer. We are also looking to build up our future leaders by currently having four non-officers attending the Maxwell leadership class.

In closing I am truly looking forward to another great year of trying to prove our department's commitment to making a more effective, efficient, and safer workforce. We will do this through scheduling and attending more joint trainings leadership classes with other departments, inside and outside of our township. Please let me know if you have any questions or concerns regarding any of the above-mentioned trainings.

Respectfully,

Lt Christian Platzar



## 2016 Training Summary

All firefighters on the department are required to complete 18 hours of continuing education every year. This training can be acquired in house through one of our three certified Lieutenants, or any other state accredited school or program. The following topics were covered in 2016:

Fire Attack, Search and Rescue, Aerial Ladder training, Pump Operations, Accountability System, Firefighter Survival Techniques, Thermal Imaging Camera Operations, Rapid Intervention Crew Training, Strategies and Tactics, Natural Gas Emergencies, Fire Investigation, Building Construction, Vehicle Extrication, Ice Rescue Training, Ventilation Techniques, Ground Ladder Training, Hose Loads, Scene/ Incident Size Up, and Incident Command.

Completed hours of fire training: Over 250 documented hours

This total does not reflect outside training. Members of the SERT team receive additional hours every month in their specific specialty rescue fields, and FIU members meet monthly as well.

Outside: Maxwell Leadership Class, Fire Prevention Life Safety Officer Class

Regional: Search and Rescue Trailer, Joint NOFD High-rise training





## 2016 Training Summary

All State of Ohio certified paramedics must meet the following requirements for license renewal every three years.

86 hours of Continuing Education (CE) to include:

- 12 hours of pediatric
- 4 hours of geriatric
- 6 hours of cardiac care
- 8 hours of trauma to include the Ohio Trauma Triage course
- Advanced Cardiac Life Support (ACLS) certification
- CPR certification

All department members are provided CE hours through the instructors of WESHARE. We also receive supplemental instruction and hours from University Hospitals. Through WESHARE we have access to two web-based CE services: EMSJane and Cleveland State University.

Topics covered in 2016 included:

Metro Sim Lab, Pediatric, Geriatric, Trauma, Skills Labs, Documentation, Mass Casualty, Active Shooter, EKG Reading and Interpretation, EMS Run Review, CPR Recertification, ACLS recertification.

Completed hours of EMS training: **96** documented hours (from all sources)

Once again this does not reflect outside training. EMS training outside of the department is tracked by the individual.

## 2016 Vehicle Fleet Report

### Medic 1

#### VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)

1FDXE4FS4GDC23690

#### YEAR

2016

#### MAKE & MODEL

Ford E450

#### ENG & TRANS

V-10 Gas and Automatic Transmission

#### PUMP (If Applicable)

N/A

#### MILEAGE

9,763

#### ENGINE HOURS

N/A

#### KNOWN DISCREPANCIES/ISSUES

None



## Medic 2

### VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)

1HTMNAAM9AH286334

Braun #5533

### YEAR

11/2009

### MAKE & MODEL

International  
4300 LP/ Braun

### ENG & TRANS

Max Force and Automatic Transmission

### PUMP (If Applicable)

N/A

### MILEAGE

76,646

### ENGINE HOURS

6222

### KNOWN DISCREPANCIES/ISSUES

None



## Engine 5

### VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)

4EN3AAA81Y1001796

S.O. 121796

### YEAR

05/2000

### MAKE & MODEL

E-ONE Pumper

Cyclone 2

### ENG & TRANS

Red Top Cummins (450 HP)

Allison Automatic Transmission

### PUMP (If Applicable)

Hale QSMG150-21

1500 Gallon Per Minute Capacity

### MILEAGE

44,064

### ENGINE HOURS

4,538.7

### KNOWN DISCREPANCIES/ISSUES

All pump valves need rebuilt



## Ladder 6

### VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)

4EN3AAA80S1004904

S.O. 14904

### YEAR

07/1995

### MAKE & MODEL

E-ONE 75' Ladder

### ENG & TRANS

Red Top Cummins (500 HP)

Allison Automatic Transmission

### PUMP (If Applicable)

Hale OG150-21

1500 Gallon Per Minute Capacity

### MILEAGE

25,545

### ENGINE HOURS

3,240.3

### KNOWN DISCREPANCIES/ISSUES

All pump valves need rebuilt



**Car 3**  
**Utility/Chase Vehicle**

**VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)**

1FTBF2B67HEB18291

**YEAR**

2017



**MAKE & MODEL**

Ford F-250 Super Duty with Reading Utility Body

**ENG & TRANS**

6.2L V8 EFI

**MILEAGE**

1,320

**KNOWN DISCREPANCIES/ISSUES**

None

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## Car 2

### VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)

1FAHP2MK7GG154831

### YEAR

2016

### MAKE & MODEL

Ford Taurus

### ENG & TRANS

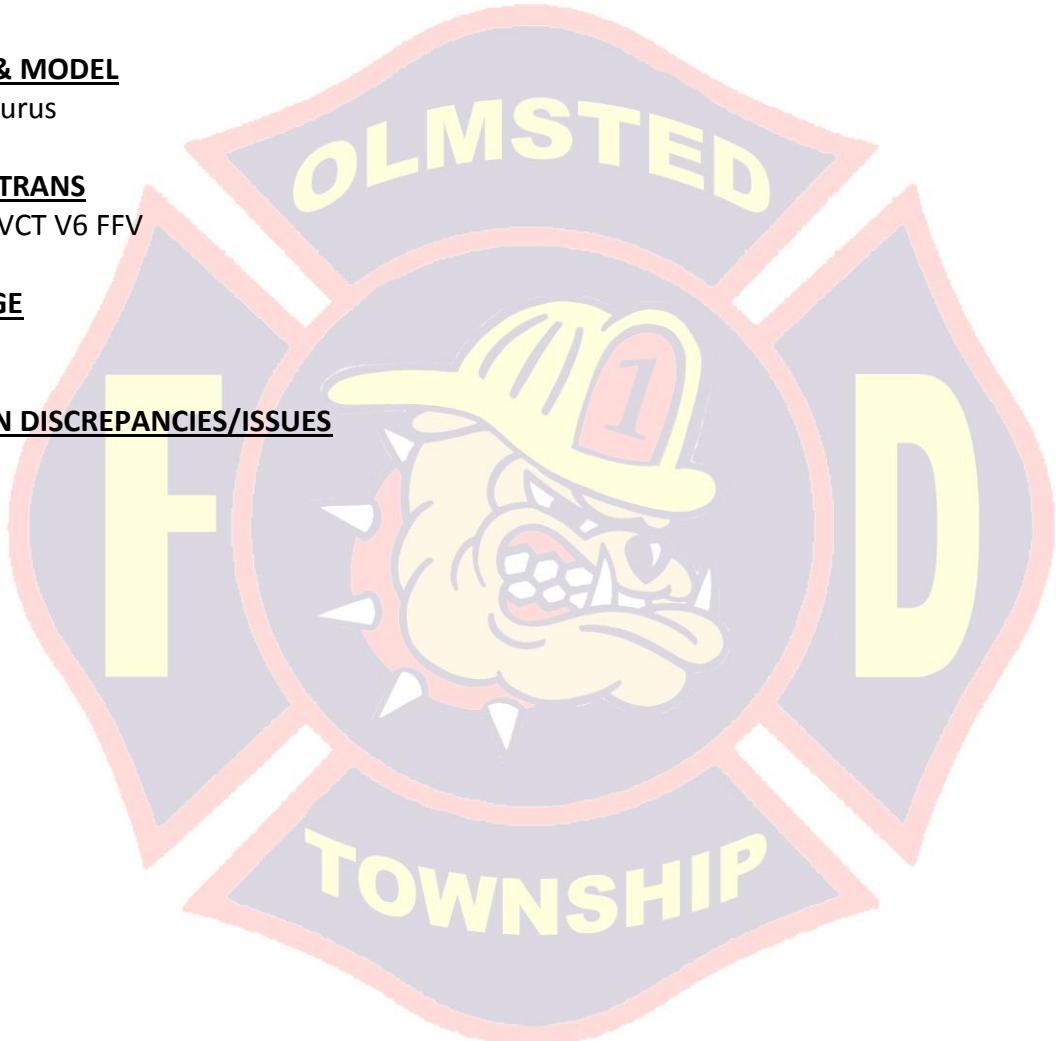
3.5L Ti-VCT V6 FFV

### MILEAGE

1,569

### KNOWN DISCREPANCIES/ISSUES

None



**Car 1**  
Command Vehicle



**VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)**

1FMJU1G50EEF31513

**YEAR**

02/2014

**MAKE & MODEL**

Ford Expedition 4x4

**ENG & TRANS**

5.4L V8 with Automatic Transmission

**MILEAGE**

19,908

**KNOWN DISCREPANCIES/ISSUES**

None

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## Rescue Trailer

### VIN/ Manufacturer's JOB/S.O./BUILD Number (If Applicable)

5NHUHA22XEW067110

### YEAR

01/2014

### MAKE & MODEL

Forrest River  
12 Foot Tandem Axle  
Enclosed Trailer

### KNOWN DISCREPANCIES/ISSUES

None



## **2016 Hydrant Flushing and Maintenance**

From May until the end of June department members flushed and serviced all of the fire hydrants in the Township. This is important to ensure that the hydrants are not only operational, but this also flushes excess rust and corrosion from the interior surfaces of metal pipes. In excess of 700 hydrants now exist in the community with more being added on Bronson & Bagley Roads. With the addition of some new developments and ongoing infrastructure, the number of fire hydrants will continue to increase. At the end of 2016 we only have a few areas in the Township without fire hydrant protection. Those areas are:

1. Bagley Road west of Stearns Road (construction is underway including new hydrants)
2. Jennings Road south of Bagley to the Irish American Club
3. Sprague Road west of Grand Oaks
4. Sprague Road between Usher Road and Woodgate Farms
5. Usher Road from Locust Drive south to Sprague Road

To accommodate these non-hydrant areas we have changed our Mutual Aid Box Alarm System (MABAS) to automatically call for Columbia Township's Water Tanker to assist us for fires.

In all ten (10) hydrants needed service and/or repair by Cleveland Water. At the close of 2016 those repairs have been completed and all fire hydrants in the community are in service.



## **2016 Hose Testing**

Every section of fire hose is service tested by the department every year. Below is a summary of those tests.

**1 ¾" Hose**- Used primarily for fire attack

1. 48 sections were tested and passed for a total of 2,400 feet.
2. 2 sections were removed due to failure.

**2 ½" Hose**- Used as fire attack and supply line

1. 37 sections were tested and passed for a total of 1,100 feet.
2. 1 sections was removed due to life failure.

**5" Hose**- Used as supply line

1. 16 sections were tested and passed for a total of 1,600 feet
2. 2 sections were removed due to failure.



## Capital Purchases

The following items were purchased in 2016 and are considered as capital inventory

**FLIR Thermal Imaging Camera-** In late 2015 the department lost both of our thermal imaging cameras due to life expectancy issues and critical failures. The new camera is cutting edge and conforms to all new regulations and specifications.

**Water and Ice Rescue Boat-** Aside from the numerous private ponds and retention basins located in the community, the OTFD protects a significant portion of the Rocky River. The old boat had been in service since 2003 and suffered many critical punctures over its lifespan. The new boat increases our operational flexibility since it is rated for use in all water types and on ice.

**LifePak 15 Cardiac Monitors/ Defibrillators-** These new cardiac monitors replace units ranging in age from 10-12 years old. These devices carry cutting edge technology to allow our paramedics to provide the highest level of prehospital care. These devices are used on the majority of our EMS runs and are the workhorse of our medic units.

**Lucas Automatic Chest Compression Device-** Each medic unit is now outfitted with a Lucas Device. These devices deliver the perfect CPR to patients in cardiac arrest. The device not only delivers optimum CPR but they allow a paramedic who would be doing those compressions to help with other lifesaving interventions. An interesting fact...our first one was delivered around 3 in the afternoon and was then used 3 hours later.

**Car (Rescue) 3, F-250 Super Duty-** The department purchased and placed in service this truck with a rescue utility body to be used by the shift commander as an EMS chase vehicle and all purpose vehicle. It carries a compliment of EMS equipment, some basic fire tools, and some basic water/ ice rescue tools. The bed can be used for a variety of uses including in the MetroParks to help remove victims from the trails if needed. This has been named Car 3 and the former Car 3 is now Car 1.

**Car 2, Ford Taurus-** The department purchased and placed in service this car for use by fire Prevention and Department Administration. Members may also use this vehicle to attend outside training. It is an all-purpose vehicle for the department.

**Hose Rack-** The department took care of a lingering safety issue by purchasing and installing a heavy duty, job specific hose storage rack. This rack is permanently mounted on the apparatus floor and safely houses our spare fire hose.

**Stryker Stair Chair-** The Stryker Stair Chair is a necessary complement to our power cots. Because of the increased size and weight of our power cots, crews often use the stair chair to initially remove patients from their home. This chair provides a more efficient and safer alternative to carrying someone.

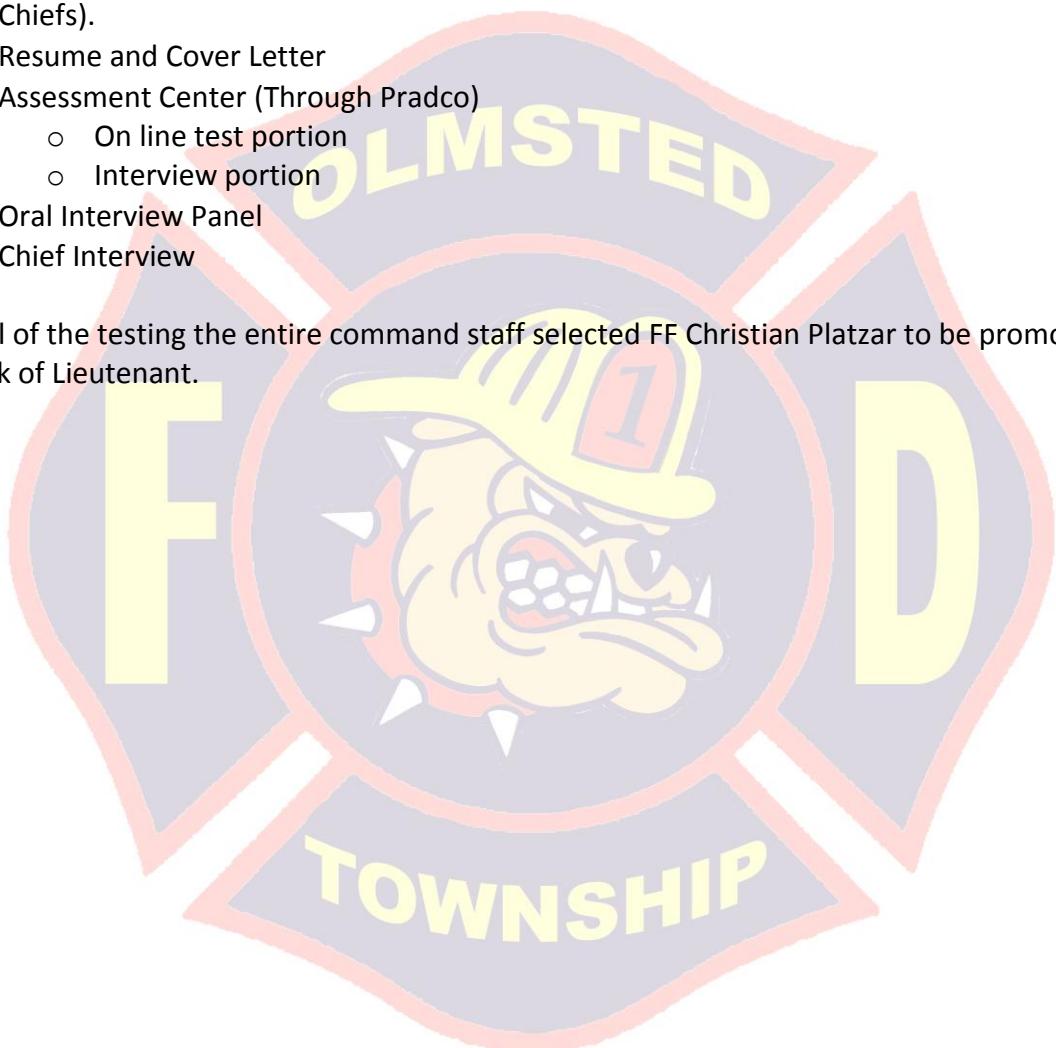
## 2016 Promotional Exam

Several firefighters studied hard and sat for the Lieutenants Promotional Exam. This test is also used to certify members to serve in the Acting Officer in Charge role within the department. All of the firefighters did extremely well and put forth an impressive effort that we are very proud of.

The examination included:

- Written Examination based on five (5) different book sources given by the Ohio Fire Chiefs).
- Resume and Cover Letter
- Assessment Center (Through Pradco)
  - On line test portion
  - Interview portion
- Oral Interview Panel
- Chief Interview

After all of the testing the entire command staff selected FF Christian Platzar to be promoted to the rank of Lieutenant.



## **2016 Promotional and Recognition Ceremony**

On September 14, 2016 the department held a promotional and swearing in ceremony at the station. The event was open to the community and we estimated 120 people in attendance. We had family members, friends, township officials, numerous representatives from local fire departments, and numerous politicians in attendance. The ceremony was began and finished by the newly formed Olmsted Township Fire Department Honor Guard with the presentation of flags, accompanied by a bagpiper. It was a phenomenal night!

The following promotions occurred:

1. Patrick Kelly- Promoted from Interim Chief to Permanent Chief
2. Christopher Kovach- Promoted from Lieutenant to Assistant Chief
3. Christian Platzar- Promoted from Firefighter to Lieutenant

The following members took their Oath of Office and were formally sworn in:

1. Father Greg Schaut- Sworn in as Fire Department Chaplain
2. Pavel Adamiuk- Sworn in as Firefighter
3. Robert Crowe- Sworn in as Firefighter

Several members of the department were recognized for various acts of service and exemplary service.









Father Greg Schaut





OLFD Honor Guard



## **2016 New Hires**

To fill one vacancy and another expected vacancy the department hired the following candidates:

- FF Pavel Adamiuk on June 27, 2016
- FF Robert Crowe on July 11, 2016

Before a firefighter can be hired, they must pass the following portions:

- Written Examination
- Firefighter Combat Challenge (Agility Course)
- First Interview
- Second Interview
- Polygraph
- Psychological Exam
- Comprehensive Background Check
- Ohio Police and Fire Pension Physical (including a cardiac stress test)

Welcome to the OTFD Probationary Firefighters Adamiuk & Crowe! We hope your career with us will be a healthy, prosperous and lengthy one...

**FF Pavel Adamiuk**



**FF Robert Crowe**



### **Retirement**

After serving the residents of Olmsted Township for 24 years, FF James Cancilla is retiring from the department on February 20, 2017. Congratulations and Best Wishes to Jim on his Retirement! We thank you for all of your service to the Olmsted Community. Good Luck and God bless Jimmy!! May your retirement be long and healthy! We will miss you...

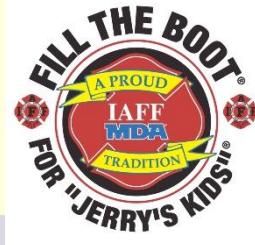


## International Associational of Fire Fighters (IAFF) Local 2845



Local 2845 represents 12 members in its bargaining unit. Our Union strives to be the top of our profession through training, character development, safety, environmental knowledge, equipment and shared resources. We are a part of OAPFF as well as IAFF and attend conferences and seminars to keep us aware of everything going on in the state. This complete package allows us to be best prepared to serve the community of Olmsted Township.

The members of Local 2845 interact and give back to the community as well. The union members took to the streets with their gear and extra boots on September 4, 2016 to raise money for the Muscular Dystrophy Association (MDA). We were able to *Fill the Boot* from the generous donations our community gave and raised \$4,000. Thank you to all that stopped and gave something to help the people who suffer from Muscular Dystrophy.



On October 31, 2016, Local 2845 organized their second annual Pre-Halloween open house. Everyone was invited to the fire station for doughnuts, hot chocolate, apple cider, glow sticks, face painting and of course candy. They also got to see our fire trucks and other emergency response vehicles before they headed out to Trick-or-Treat. We enjoyed seeing all the kids in their costumes and hope to see everyone next year.

Local 2845 held a fundraiser September 17, 2016 at *Fat Little Buddies*. We enjoyed being able to interact with the community in a relaxed environment over dinner and drinks. The support of our community was deeply appreciated and we were even able to donate part of the proceeds to the MDA. It was a great time for all who attended and we hope to plan another one soon.

## 2016 Grants

The department applied for many grants in 2016 and should start receiving news in the spring of 2017. Grants applied for include:

- Assistance to Firefighters Grant-
  - New Self Contained Breathing Apparatus (SCBA)
  - Spare bottles
  - New SCBA fill station
  - New SCBA face masks
  - Air purifying respirators
- Assistance to Firefighters Grant-
  - Joint Ladder Truck with North Olmsted Fire Department
- State of Ohio Capital Improvement Grant-
  - Regional fire station alerting system
  - Regional Mobile Data Terminals (MDT's)
  - Regional Training Equipment
    - Video Conferencing Hardware
    - Video Conferencing Software



## **2016 Red Cross Smoke Alarm Program**

An agreement between the American Red Cross and the Olmsted Township Fire Department (OTFD) was formed in 2016 to form a Smoke Alarm Installation Program. The purpose of this program is to provide smoke alarms purchased by the Red Cross to be installed in our resident's homes by OTFD personnel for our residents that either can't afford to purchase them or can't install them themselves. It is a well-known fact that working smoke alarms save lives. The goal of this program is to ensure all of our residents have working smoke alarms in their home. An overview of this agreement is outlined below:

### **The American Red Cross – Northeast Ohio Region**

The Northeast Ohio Region of the American Red Cross shall establish and/or provide the Olmsted Township Fire Department with the following at no cost.

- A "smoke alarm hotline" that will be used to accept requests from residents who are seeking installation of smoke alarms. The Smoke Alarm Hotline number is 440-235-3976.
- At regular intervals a list of addresses of residential properties that have requested provision of single station smoke alarms through the American Red Cross "smoke alarm hotline".
- When available, a supply of up to three (3) smoke alarms can be made available to be installed in the residential properties identified on the list provided.
- Copies of educational materials to be used for the following:
  - ✓ A "home Fire Safety" checklist for review with the resident.
  - ✓ Information on how to create a "fire escape plan".

### **The Olmsted Township Fire Department**

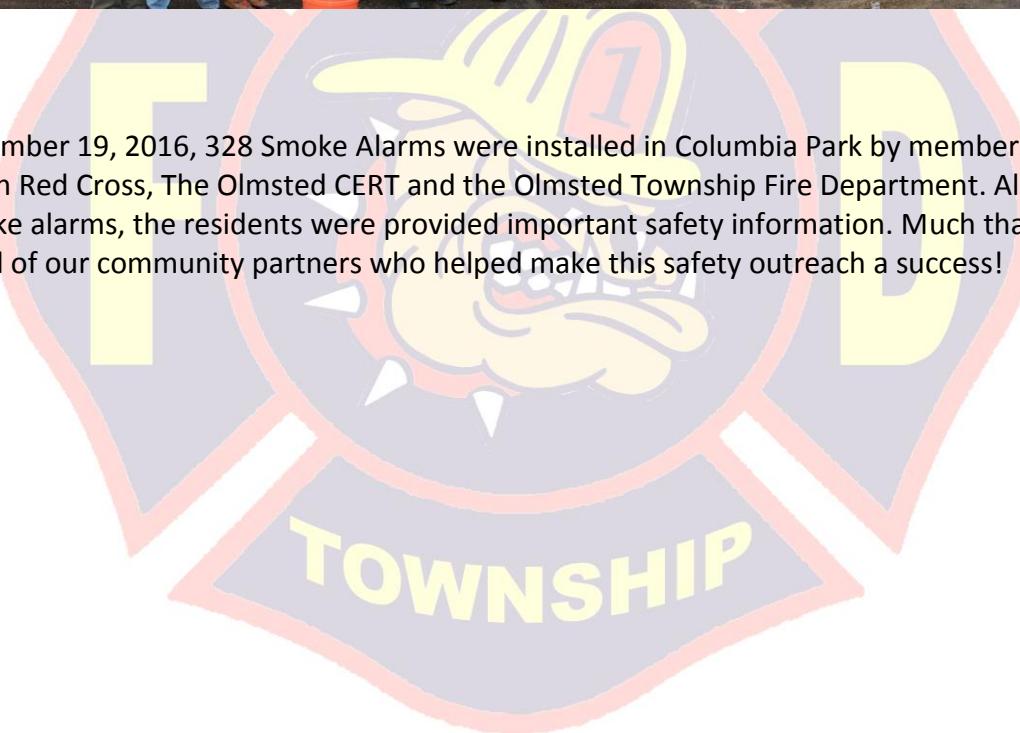
The Olmsted Township Fire Department shall insure the following activities/actions are conducted in a professional and workmanlike manner.

- The OTFD personnel will report to the addresses identified in the list provided by the Red Cross during daytime hours, in appropriate apparel and with appropriate identification to install the smoke alarms. An effort shall be made to schedule an appointment beforehand.
- The OTFD personnel shall install up to three smoke alarms provided by the Red Cross in the living space of the residential property identified using the following concepts:
  - ✓ The smoke alarms shall be affixed within the residence (i.e. installed) in accordance with manufacture's recommendations.
  - ✓ The OTFD personnel shall utilize their own step ladders, drills and other equipment to install the alarms.
- The OTFD personnel shall conduct a short fire education presentation to the residents at the location that will include supplying the resident with the following:
  - ✓ A Red Cross "Home Fire Safety" checklist for review with the resident.
  - ✓ A Red Cross Information on how to create a 'fire escape plan'.
- The Olmsted Township Fire Department shall at the time of installation in the resident's home acknowledge that the alarms are being provided by the American Red Cross.

## COLUMBIA PARK SAFETY WALK



On November 19, 2016, 328 Smoke Alarms were installed in Columbia Park by members of the American Red Cross, The Olmsted CERT and the Olmsted Township Fire Department. Along with the smoke alarms, the residents were provided important safety information. Much thanks go out to all of our community partners who helped make this safety outreach a success!



## 2017 Goals

1. Lexipol Policy Revamp/Implementation of the OTFD Rules/Policies/SOG's
2. Define Mission/Vision/Values for the Fire Department
3. Additional Capital Items to replace:
  - a. Thermal Imaging Camera
  - b. SCBA Packs, Bottles, and Face Pieces
  - c. Cot Lifting Devices
4. Augment Staffing with Part Time Firefighter/Medics
5. Upgrade the Storage on Engine 5
6. Emergency Operations Plan Update
7. Increase Community Outreach/Public Education efforts
8. Revamp Fire Prevention Program
9. Enhance the Fire, Rescue and Medical Training Programs
10. Implement a Community CPR Program



## Firefighters Prayer

When I am called to duty God, wherever flames may rage,  
give me strength to save a life, whatever be its age.

Help me to embrace a little child, before it is too late,  
or save an older person from the horror of that fate.

Enable me to be alert, to hear the weakest shout,  
and quickly and efficiently to put the fire out.

I want to fill my calling and to give the best in me,  
to guard my every neighbor and protect his property.

And if according to your will I am to lose my life,  
please bless with your protecting hand, my loving family from all strife.