



# Mukwonago Fire Department Annual Report 2014

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### **Mission Statement**

It is the mission of the Mukwonago Fire Department to provide a range of programs designed to protect the lives and property of the inhabitants of the Village and Town of Mukwonago from the adverse effects of fire, sudden medical emergencies or exposure to any dangerous condition created by either man or nature.

### **Vision Statement**

The Mukwonago Fire Department will continually strive to exceed our citizen's expectations working within a healthy, safe and innovative environment that enhances the professional and efficient delivery of emergency services. We also strive to be an organization providing community safety education and information keen to anticipate, influence and embrace change

## Core Values

**Integrity** – openness, honesty, loyalty and honor; leading through example to achieve a common goal by actions

**Professional Development** – commitment to continually expand the abilities of personnel, encourage continuous education and advancement opportunities as becoming officers

**Accountability** – all personnel, management and otherwise providing a level of accountability to each other and the community and the implementation of responsible measuring

**Teamwork** – develop and maintain a sense of family camaraderie and loyalty to one another and to the community; provide a sense of help and encouragement for all and by all

**Innovation** – progressive, pro-active, modern, open and creative; open and receptive to all input and feedback

## Chief's Report

I appreciate you taking the time to see whom we are and what we do. Should you have further questions or are interested in joining this organization you can contact us. We are always looking for additional highly motivated and team oriented people to join our staff.

2014 picked up where 2013 left off. In January MFD responded to the railroad tracks on HWY NN for several cars that punctured and released 300,000 pounds copolyester pellets from Mukwonago to Vernon. The tracks were blocked for several hours as crews stood by during the cleanup. Late February Mukwonago had white out conditions and responded to a multi-vehicle accident at HWY 83 and Wolf Run. This was a 3<sup>rd</sup> Life Safety MABAS Box alarm. There were 15 vehicles involved and fortunately only one injury. April 14 MFD responded to a grass and field fire in the Town of Mukwonago. On this day there were several MABAS responses for grass fires in Waukesha and surrounding counties. This fire went to a 3<sup>rd</sup> alarm and covered approximately 40 plus acres. Early morning on May 12 MFD responded to a structure fire with a report of people still inside. On arrival the structure was fully involved and this was a MABAS Box to the 2<sup>nd</sup> alarm. Fortunately a smoke alarm had alerted one of the children and the family was able to escape unharmed. The house was a total loss. IN October MFD responded to a kitchen fire in the town. The day crew was able to make entry and extinguish the fire containing the damage to the kitchen and dining area. Occupants escaped without injury.

The department was able to staff with Paid on Premise (POP) personnel to assist the full time staff with their duties such as inspections and every day responsibilities. In 2014 we added an additional POP on staff from 6pm to 6am seven days a week. We were able to purchase a new command vehicle that is a 2015 Ford SUV Interceptor. This vehicle has been setup with additional equipment to be an effective command unit. I encourage everyone to stop in and see the new Car 1. The Duty Officer Program is now in place and the old Car 1 is being used as the nighttime command unit and is designated as Car 2.

MFD was fortunate to receive the following grants in 2014: \$500.00WE Energies Foundation grant for a new 4-gas detector. Additional grants include \$1,000.00 from Citizen's Bank for the Dress Uniforms and \$350 from the Mukwonago Kiwanis for Maxwell Street No Parking signs.

Everyone is welcome any time to stop in and meet your firefighters and look at your apparatus. As well as responding to calls members spent numerous hours in training and education to keep their skills at top levels. Enjoy the following more detailed information in the following pages.

Sincerely,

Jeffrey R. Stien  
Fire Chief

## Role of Mukwonago Fire Department Personnel

Save life, protect property, render assistance... AND...

The role of today's fire department personnel is quite different from that of years past. The fire service is constantly changing to meet the needs of the community under ever changing times.

Mukwonago Fire Department Personnel need to possess certain attributes in order to be successful in the role of Firefighter/EMT; commitment, dedication, integrity, confidence, resilience, adaptability, effective communication skills.

A common image of the firefighter is that of fighting fires. The reality is this is a small fraction of the role. Personnel are cross-trained in fire and EMS to more effectively utilize the limited number of personnel on the Mukwonago Fire Department. Fire and EMS personnel function in a multi-faceted role within these common areas:

### Prevention

Inspection and education activities that prevent fire, aid in rapid extinguishment, or limiting the loss of life and property.

- Business, school, residential facility, and home safety inspections
- Education presentations in daycare facilities and schools
- Facility tours
- Open house and other public relations activities to enhance the public's perception of the Mukwonago Fire Department.
- Maintain excellent working relationships with other local departments such as Police and Department of Public Works.

### Preparation

Maintaining all aspects of the Mukwonago Fire Department and its Personnel in a state of readiness.

- Routine apparatus and equipment checks – observing and checking for needed repairs, replacement, expirations and deficiencies
- Cleaning – apparatus and equipment will last longer and function when needed if it is kept clean. Station cleaning is also important in preparation should the need to open our doors for displaced members of the community.
- Personnel ensuring their own fitness levels are such that they are prepared for the physically and mentally demanding work.

- In house training monthly for EMT's, Paramedics, Fire Department, Duty Company, and Rapid Intervention Crew. In addition, seasonal training for the Dive Team.
- External training at WCTC, Gateway Technical College, seminars or other experiential opportunities to further the knowledge of Mukwonago Fire Department Personnel and to stay current with ever changing technologies.
- Perform administration duties related to records and documentation, thus promoting an overall efficient operation of the Mukwonago Fire Department.

### Protection

Programs in place to protect Mukwonago Fire Department Personnel and the community in the event of an emergency.

- Vaccinations against influenza, scheduled TB skin tests, scheduled personal protective equipment inspections and routine cleaning.
- Code and ordinance enforcement.

### Response

Putting necessary items into place to expedite the response of Mukwonago Fire Department in the event of an emergency and safely mitigate any incident.

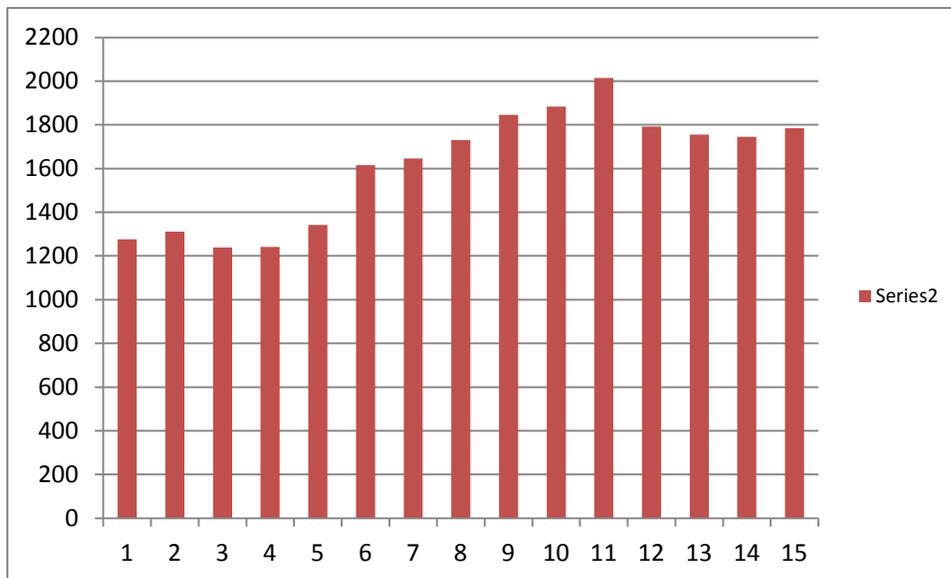
- Driver training and education regarding safe and prompt responses.
- Familiarizing all personnel with the Mukwonago community.
- Updating all maps of the Mukwonago community and surrounding areas.
- Familiarizing personnel in the use of GPS units in all apparatus.
- Be prepared for incidents that not only involve fire and medical emergencies but also:
  - Motor vehicle accidents
  - Hazardous materials leaks
  - Railroad incidents
  - Water and Ice emergencies
  - Natural disasters, and
  - Any other response for which we are called.
- Operate apparatus such as engines, aerial devices, water tenders, trailers, ambulances and support vehicles within the vehicle's design parameters so that the apparatus is used safely and effectively.
- Responsible for all firefighting duties involved in the incident necessary to save lives and property, combat, extinguish and/or prevent fires and effectively perform these duties as required under emergency conditions frequently involving considerable hazards.

- Provide medical assistance and administer medical procedures to stabilize a patient's condition and prepare them for transport to medical care facilities.
- Safely perform rescue operations for the victim and rescue personnel.

# Executive Summary

Total EMS and Fire Calls

Year	Total	EMS	Fire	% Change
2000	1277			0.0
2001	1312			2.7
2002	1239			-5.6
2003	1241			0.2
2004	1342			8.1
2005	1615			20.3
2006	1646	1361	285	1.9
2007	1730	1426	304	5.1
2008	1845	1537	308	6.6
2009	1883	1625	258	2.1
2010	2015			7.0
2011	1791	1563	228	-11.1
2012	1756	1508	248	-2.0
2013	1745	1497	248	-0.6
2014	1784	1531	253	2.2



# ***FIRE***



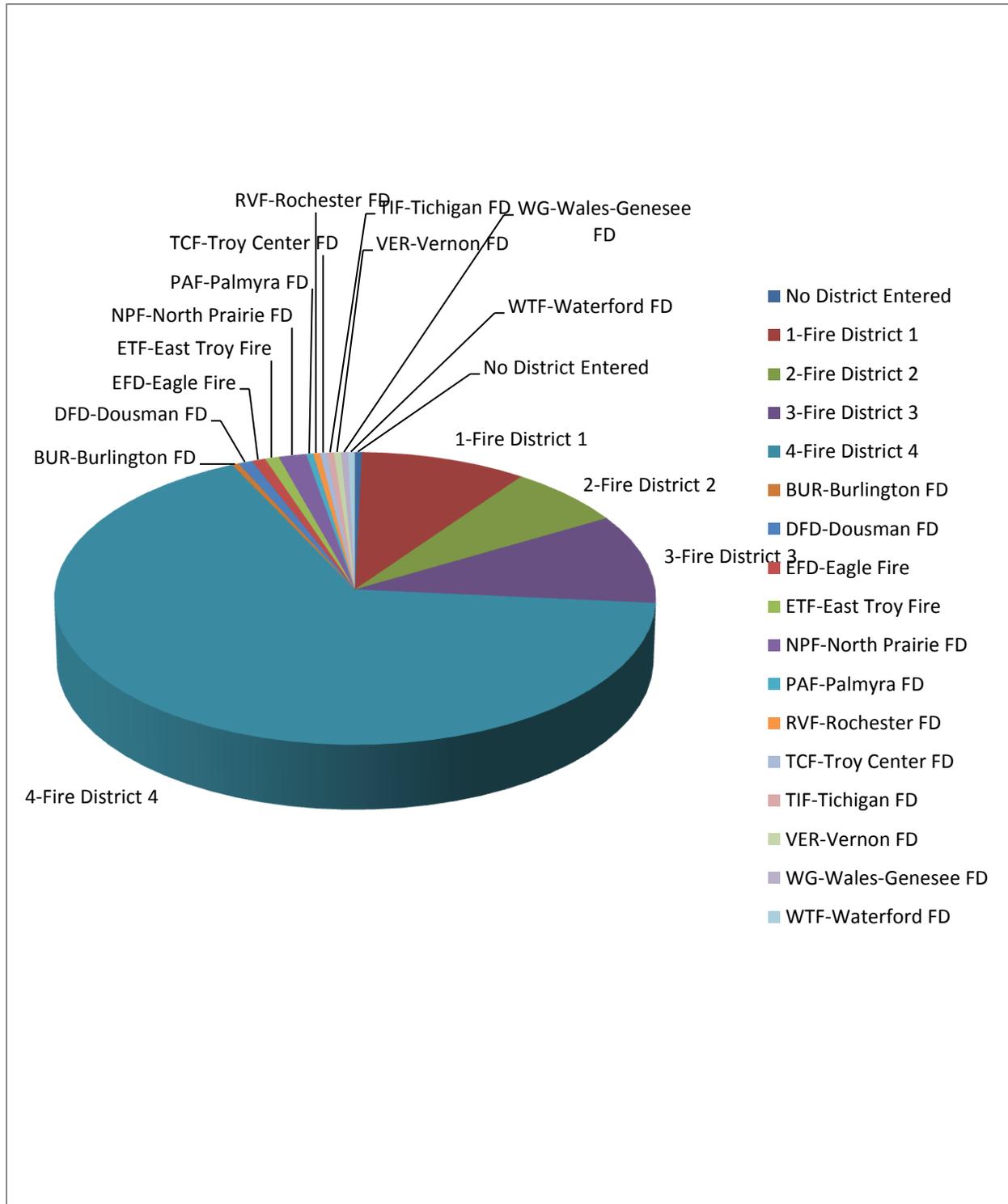
## **Average Turnout per Fire Incident**

**Total Number of Incidents 253**

### Fire Incidents by District

<i>District</i>	<b>Date Range#1</b>		<b>Date Range#2</b>	
	<b>01/01/2013 - 12/31/2013</b>		<b>01/01/2014 - 12/31/2014</b>	
	<i># of Inc</i>	<i>% of Total</i>	<i># of Inc</i>	<i>% of Total</i>
No District Entered	0	0.00%	1	0.40%
1-Fire District 1	0	0.00%	24	9.49%
2-Fire District 2	0	0.00%	17	6.72%
3-Fire District 3	0	0.00%	25	9.88%
4-Fire District 4	0	0.00%	168	66.40%
BGB-Big Bend FD	0	0.00%	0	0.00%
BRK-Brookfield	0	0.00%	0	0.00%
BUR-Burlington FD	0	0.00%	1	0.40%
DFD-Dousman FD	0	0.00%	2	0.79%
EFD-Eagle Fire	0	0.00%	2	0.79%
ETF-East Troy Fire	0	0.00%	2	0.79%
MA-Mutual Aid Station	0	0.00%	0	0.00%
MC-Milwaukee County	0	0.00%	0	0.00%
MFD-Mukwonago Fire Department	0	0.00%	0	0.00%
MFT-Milwaukee Finger/Thumb	0	0.00%	0	0.00%
NP-NPFD Contract Area (MFD 1)	0	0.00%	0	0.00%
NPF-North Prairie FD	0	0.00%	4	1.58%
PAF-Palmyra FD	0	0.00%	1	0.40%
RVF-Rochester Volunteer FD	0	0.00%	1	0.40%
TCF-Troy Center FD	0	0.00%	1	0.40%
TIF-Tichigan FD	0	0.00%	1	0.40%
TOW-Town of Waukesha FD	0	0.00%	0	0.00%
VER-Vernon FD	0	0.00%	1	0.40%
WC-Waukesha County	0	0.00%	0	0.00%
WG-Wales-Genesee FD	0	0.00%	1	0.40%
WTF-Waterford FD	0	0.00%	1	0.40%
<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>253</b>	<b>100.00%</b>

Fire District 1, 2, 3 are the Town of Mukwonago and District 4 is the Village of Mukwonago. There are no calls reflected for 2013. The reason for this is because of a software change to fire call reporting. In the future we will be able to compare current and past year calls.



## Types of Incidents

<i><b>Incident Type Group</b></i>	<b>Date Range#1</b>		<b>Date Range#2</b>	
	<b>01/01/2013 - 12/31/2013</b>	<b>01/01/2014 - 12/31/2014</b>	<b>01/01/2014 - 12/31/2014</b>	<b>01/01/2014 - 12/31/2014</b>
	<i><b># of Inc</b></i>	<i><b>% of Total</b></i>	<i><b># of Inc</b></i>	<i><b>% of Total</b></i>
10-Fire, other	0	0.00%	0	0.00%
11-Structure Fire	0	0.00%	18	0.00%
12-Fire in mobile property used as a fixed structure	0	0.00%	0	0.00%
13-Mobile property (vehicle) fire	0	0.00%	2	0.00%
14-Natural vegetation fire	0	0.00%	8	0.00%
15-Outside rubbish fire	0	0.00%	3	0.00%
16-Special outside fire	0	0.00%	2	0.00%
17-Cultivated vegetation, crop fire	0	0.00%	0	0.00%
20-Overpressure rupture, explosion, overhear, other	0	0.00%	0	0.00%
21-Overpressure rupture from steam (no ensuing fire)	0	0.00%	0	0.00%
22-Overpressure rupture from air or gas - no fire	0	0.00%	0	0.00%
23-Overpressure rupture, chemical reaction - no fire	0	0.00%	0	0.00%
24-Explosion (no fire)	0	0.00%	0	0.00%
25-Excessive heat, scorch burns with no ignition	0	0.00%	0	0.00%
30-Rescue, emergency medical call (EMS), other	0	0.00%	2	0.00%
31-Medical assist	0	0.00%	11	0.00%
32-Emergency medical service (EMS)	0	0.00%	58	0.00%
33-Lock-In	0	0.00%	0	0.00%
34-Search for lost person	0	0.00%	3	0.00%
35-Extrication, rescue	0	0.00%	1	0.00%
36-Water or ice-related rescue	0	0.00%	1	0.00%
37-Electrical rescue	0	0.00%	0	0.00%
38-Rescue or EMS standby	0	0.00%	0	0.00%
40-Hazardous condition, other	0	0.00%	3	0.00%
41-Combustible/flammable spills & leaks	0	0.00%	8	0.00%
42-Chemical release, reaction, or toxic condition	0	0.00%	2	0.00%
43-Radioactive condition	0	0.00%	0	0.00%
44-Electrical wiring/equipment problem	0	0.00%	13	0.00%
45-Biological hazard	0	0.00%	0	0.00%
46-Accident, potential accident	0	0.00%	14	0.00%
47-Explosive, bomb removal	0	0.00%	0	0.00%
48-Attempted burning, illegal action	0	0.00%	0	0.00%
50-Service call, other	0	0.00%	2	0.00%
51-Person in distress	0	0.00%	0	0.00%
52-Water problem	0	0.00%	1	0.00%
53-Smoke, odor problem	0	0.00%	3	0.00%
54-Animal problem or rescue	0	0.00%	0	0.00%

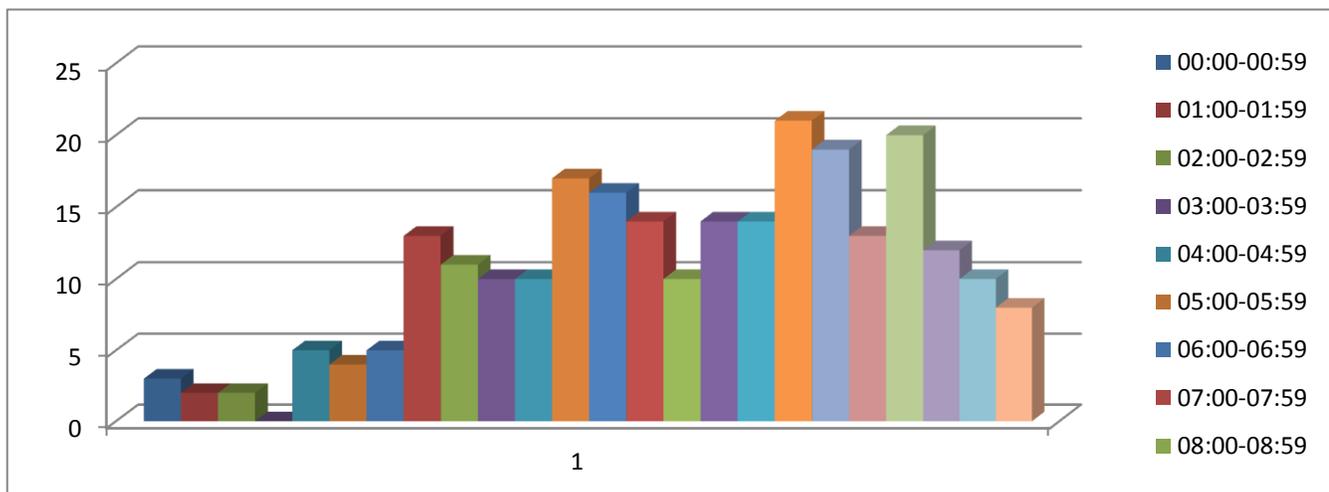
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55-Public service assistance	0	0.00%	5	0.00%
56-Unauthorized burning	0	0.00%	0	0.00%
57-Cover assignment, standby at fire station, move-up	0	0.00%	2	0.00%
60-Good intent call, other	0	0.00%	3	0.00%
61-Dispatched and canceled enroute	0	0.00%	22	0.00%
62-Wrong location	0	0.00%	0	0.00%
63-Controlled burning	0	0.00%	1	0.00%
64-Vicinity alarm	0	0.00%	0	0.00%
65-Steam, other gas mistaken for smoke	0	0.00%	12	0.00%
66-EMS call where party has been transported	0	0.00%	0	0.00%
67-Hazmat release investigation w/ no hazmat	0	0.00%	4	0.00%
70-False alarm and false call, other	0	0.00%	13	0.00%
71-Malicious, mischievous false alarm	0	0.00%	0	0.00%
72-Bomb scare	0	0.00%	0	0.00%
73-System or detector malfunction	0	0.00%	20	0.00%
74-Unintentional system/detector operation - no fire	0	0.00%	15	0.00%
75-Biohazard scare	0	0.00%	0	0.00%
80-Severe weather or natural disaster, other	0	0.00%	0	0.00%
81-Severe weather or natural disaster	0	0.00%	1	0.00%
90-Special type of incident	0	0.00%	0	0.00%
91-Citizen complaint	0	0.00%	0	0.00%
<b>Total</b>	<b>0</b>	<b>0.00%</b>	<b>253</b>	<b>100.00%</b>

## Fire Incidents Alarm Time Analysis

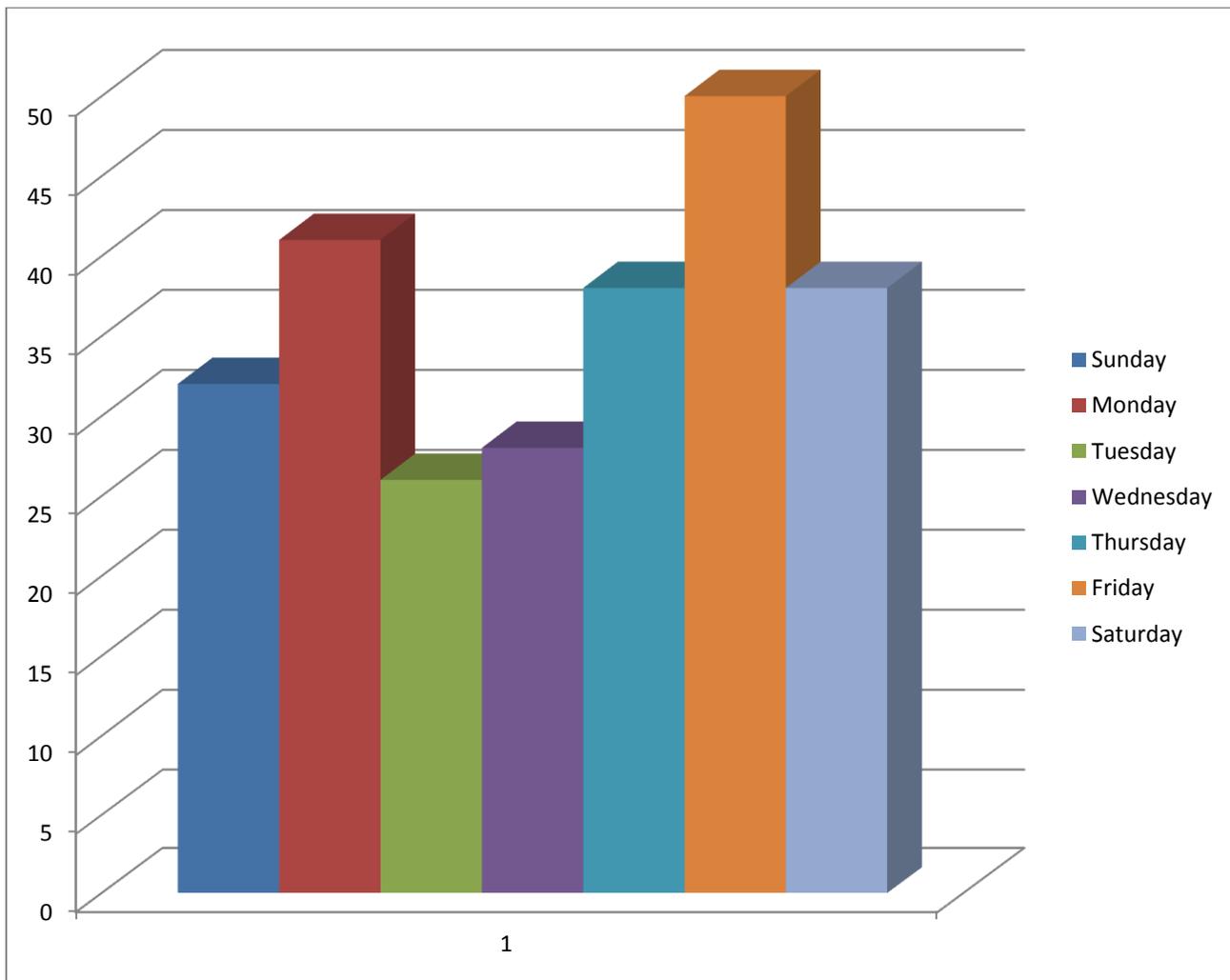
<i>Time Period</i>	<b>Date Range#1</b>			<b>Date Range#2</b>		
	<i>Calls</i>	<i>Avg App./Call</i>	<i>Avg Staff/Call</i>	<i>Calls</i>	<i>Avg App./Call</i>	<i>Avg Staff/Call</i>
00:00-00:59	0	0.00	0.00	3	1.61	1.91
01:00-01:59	0	0.00	0.00	2	0.67	0.86
02:00-02:59	0	0.00	0.00	2	1.07	1.06
03:00-03:59	0	0.00	0.00	0	0.00	0.00
04:00-04:59	0	0.00	0.00	5	2.15	2.44
05:00-05:59	0	0.00	0.00	4	1.74	1.91
06:00-06:59	0	0.00	0.00	5	2.55	2.37
07:00-07:59	0	0.00	0.00	13	4.43	4.42
08:00-08:59	0	0.00	0.00	11	4.03	3.89
09:00-09:59	0	0.00	0.00	10	2.82	2.64
10:00-10:59	0	0.00	0.00	10	2.82	3.30
11:00-11:59	0	0.00	0.00	17	5.23	4.55
12:00-12:59	0	0.00	0.00	16	6.85	5.61
13:00-13:59	0	0.00	0.00	14	5.64	5.15
14:00-14:59	0	0.00	0.00	10	3.36	3.17
15:00-15:59	0	0.00	0.00	14	5.64	5.34
16:00-16:59	0	0.00	0.00	14	5.10	5.21
17:00-17:59	0	0.00	0.00	21	6.44	5.94
18:00-18:59	0	0.00	0.00	19	9.13	9.23
19:00-19:59	0	0.00	0.00	13	6.71	7.12
20:00-20:59	0	0.00	0.00	20	7.65	8.58
21:00-21:59	0	0.00	0.00	12	5.50	5.87
22:00-22:59	0	0.00	0.00	10	4.83	5.08
23:00-23:59	0	0.00	0.00	8	4.03	4.35

## NFIRS Calls by the Time of Day



## Fire Incidents by the Day of the Week/Shift

<i>Day of Week</i>	<b>Date Range#1</b>			<b>Date Range#2</b>		
	<i>Calls</i>	<i>Avg App./Call</i>	<i>Avg Staff/Call</i>	<i>Calls</i>	<i>Avg App./Call</i>	<i>Avg Staff/Call</i>
Sunday	0	0.00	0.00	32	15.03	14.58
Monday	0	0.00	0.00	41	16.11	15.04
Tuesday	0	0.00	0.00	26	9.93	9.96
Wednesday	0	0.00	0.00	28	12.48	12.27
Thursday	0	0.00	0.00	38	12.62	12.80
Friday	0	0.00	0.00	50	18.39	18.01
Saturday	0	0.00	0.00	38	15.44	17.35



# *Emergency Medical Services*



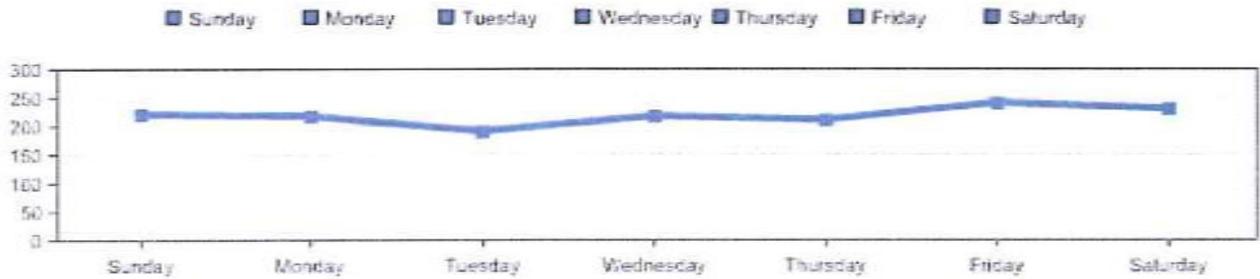
## EMS Runs by City

City	# of Runs	% of Runs
Eagle	43	2.81%
East Troy	206	13.46%
Mukwonago	1025	66.95%
Mukwonago (Town of)	227	14.83%
North Prairie	22	1.44%
OCONOMOWOC	2	0.13%
Palmyra	1	0.07%
Summit (Town of)	1	0.07%
Tichigan	1	0.07%
Waterford	1	0.07%
WAUKESHA	1	0.07%
Unknown	1	0.07%
<b>Total</b>	<b>1531</b>	<b>100%</b>

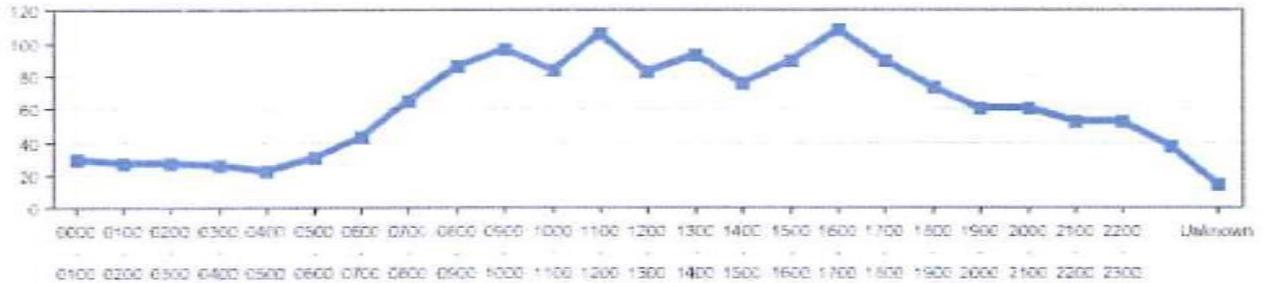
### Times of EMS Calls by Day of the Week

Time Period	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total	Percentage
0000 - 0100	9	5	1	4	3	4	3	29	1.89%
0100 - 0200	4	4	1	5	3	4	6	27	1.76%
0200 - 0300	7	1	2	2	6	6	3	27	1.76%
0300 - 0400	4	7	3	5	1	2	4	26	1.70%
0400 - 0500	6	1	3	2	2	6	2	22	1.44%
0500 - 0600	6	2	5	7	5	2	4	31	2.02%
0600 - 0700	5	6	5	5	4	6	12	43	2.81%
0700 - 0800	8	8	8	11	12	7	11	65	4.25%
0800 - 0900	7	14	12	17	17	9	10	86	5.62%
0900 - 1000	13	17	16	10	15	13	12	96	6.27%
1000 - 1100	10	9	11	12	16	14	12	84	5.49%
1100 - 1200	15	11	10	18	14	17	21	106	6.92%
1200 - 1300	16	9	5	10	18	12	13	83	5.42%
1300 - 1400	13	14	10	17	9	16	14	93	6.07%
1400 - 1500	13	15	6	11	7	12	12	76	4.96%
1500 - 1600	14	12	16	11	7	16	13	89	5.81%
1600 - 1700	10	14	14	22	13	18	17	108	7.05%
1700 - 1800	19	18	13	5	8	21	5	89	5.81%
1800 - 1900	5	12	13	8	15	9	11	73	4.77%
1900 - 2000	7	12	7	5	15	9	6	61	3.98%
2000 - 2100	5	11	9	9	5	10	11	60	3.92%
2100 - 2200	9	5	5	8	2	15	9	53	3.46%
2200 - 2300	6	8	4	8	10	4	12	52	3.40%
2300 - 2400	5	2	10	5	3	8	5	38	2.48%
Unknown	4	2	1	1	1	1	4	14	0.91%
<b>Total</b>	<b>220</b>	<b>219</b>	<b>190</b>	<b>218</b>	<b>211</b>	<b>241</b>	<b>232</b>	<b>1531</b>	<b>100%</b>

*Call Volume by Day of Week*



*Call Volume by Hour of Day*



## Ambulance Runs by Primary Role of Unit

Primary Role of Unit	# of Times	% of Times
ALS Ground Transport	901	58.85%
BLS Ground Transport	215	14.04%
Critical Care Ground Transport	1	0.07%
Non-Transport	410	26.78%
Other Transport	2	0.13%
Transport	1	0.07%
Unknown	1	0.07%
<b>Total</b>	<b>1531</b>	<b>100%</b>

## Transport Hospital

Destination	# of Runs	% of Runs
air transport	2	0.13%
Aurora Med Center-West Allis	6	0.39%
AURORA MED CTR-SUMMIT	34	2.22%
Aurora Mem Hosp of Burlington	8	0.52%
CHILDREN'S HOSPITAL OF WI	25	1.63%
Clement J Zablocki VA Medical Center	5	0.33%
Columbia St Mary's - Milwaukee	2	0.13%
ELMBROOK MEMORIAL HOSPITAL	1	0.07%
FORT HEALTH CARE	1	0.07%
FROEDTERT MEM. LUTHERAN HSP	23	1.50%
LAKELAND HEALTH CARE CENTER	27	1.76%
MERCY WALWORTH HOSPITAL AND MEDICAL CENTER	1	0.07%
Not Applicable	2	0.13%
not transported	73	4.77%
OCONOMOWOC MEMORIAL HOSPITAL	29	1.89%
St Francis-Wheaton Franciscan-Milwaukee	1	0.07%
ST LUKES MED CTR	19	1.24%
WAUKESHA MEMORIAL HOSPITAL	926	60.48%
No Destination	346	22.60%
<b>Total</b>	<b>1531</b>	<b>100%</b>

## **CPR Report**

As we finished up the 2014 year, it became apparent that the changes that were made to the Mukwonago Fire Department CPR program last year were extremely effective. With the implementation of a simple, yet detailed, portion on our website to allow people to easily obtain information about our CPR program, a clear formulated outline for consistency between classes and instructors, and increased word of mouth, have overall aided in doubling the number of classes that we taught this year in comparison to last year. Our CPR program here at the Mukwonago Fire Department continues to exceed student expectations and deliver the necessary information in a detailed but understandable way. We accomplish this goal by continuing to review new updates provided by the American Heart Association and in attending training updates so that the most up to date information can be reflected in our CPR classes. We take pride in being able to provide the most current information to our students so that they can be well informed and if necessary make a difference in someone's life. By educating the public it can provide our citizens with the knowledge to act in serious circumstances and overall result in better care for our citizens.

For the 2014 year we taught a total of 24 classes, which overshadows the 10 classes that were taught last year. Our instructors get paid on an hourly basis and we paid out to our instructors a total amount of \$5,100.00 for their services and time. Also we needed to provide some maintenance to some of our CPR products as well as replacing some of our supplies which cost \$100.50. Now the money that we brought in from our CPR classes was \$3,365.00, and this includes a number of classes that we did not charge for CPR due to the students being a town or village employee of Mukwonago. Overall we had a financial difference of negative \$1,835.50, which reaffirmed our new updated prices and stipulations for 2015. We expect our cost to expenditures ratio to be more equalized for the upcoming year and reduce the overall loss that the Mukwonago Fire Department is incurring.

***The Mukwonago Fire Department***

**Lieutenant H. Slocum – CPR Liaison**

## MUKWONAGO FIRE DEPARTMENT CPR PROGRAM

Healthcare Provider : 6 hours  
 Heartsaver CPR/AED: 4 hours  
 Heartsaver CPR/AED/First Aid: 8 hours

Instructors: \$30/hour

**Healthcare  
 Provider**

Date	Students	Instructor
23-Dec	2	1
27-Oct	4	1
17-Sep	1	1
3-Sep	13	2
13-Aug	4	1
12-Aug	6	1
11-Aug	9	2
29-Jun	3	1
27-May	1	1
10-Mar	4	1
27-Jan	3	1
5-Jan	1	1

**Heartsaver  
 CPR/AED**

Date	Students	Instructor
23-Oct	6	1
18-Oct	9	2
11-Jun	1	0
12-Jan	20	3
18-Jan	2	1

**Heartsaver CPR/AED/First Aid**

Date	Students	Instructor
17-Sep	6	1
2-Jun	11	2
11-Jun	6	1
11-Jun	3	1
18-Jan	3	1

Deposits	Withdrawals
\$0.00	\$180.00
\$0.00	\$180.00
\$0.00	\$180.00
\$0.00	\$360.00
\$0.00	\$180.00
\$0.00	\$180.00
\$0.00	\$360.00
\$120.00	\$180.00
\$0.00	\$180.00
\$0.00	\$180.00
\$80.00	\$180.00
\$0.00	\$180.00
\$240.00	\$120.00
\$360.00	\$240.00
\$40.00	\$0.00
\$0.00	\$360.00
\$40.00	\$120.00
\$420.00	\$240.00
\$770.00	\$480.00
\$420.00	\$240.00
\$210.00	\$240.00
\$210.00	\$240.00

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Heartsaver First Aid

Date	Students	Instructor
19-Aug	7	2

\$280.00	\$240.00
\$0.00	\$0.00

Bloodborne Pathogens

Date	Students	Instructor
19-Aug	9	2

\$90.00	\$60.00
\$0.00	\$0.00

Replacement Cards

Date	Students	Instructor
7-Nov	16	0
6-Mar	1	0

\$80.00	\$0.00
\$5.00	\$0.00

<b>Total</b>	\$3,365.00	-\$5,100.00
<b>Difference</b>	-\$1,735.00	

Purchased Supplies 2014

CPR Manikins Lungs	\$40.00
Infant Rate Device	\$60.50
<b>Total</b>	\$100.50

Payments	\$3,365.00
Costs	\$5,100.00
Supplies	\$100.50
	-\$1,835.50

## Engines



Vehicle: 3461 – Spartan Darley  
Year Purchased: 1990  
Approximate Cost: \$ 190,000  
Replacement Year: 2015  
Replacement Cost: \$ 625,000

Vehicle: 3462 – 2002 Pierce Enforcer  
Year Purchased: 2002  
Approximate Cost: \$ 285,000  
Replacement Year: 2025  
Replacement Cost: \$ 400,000



Vehicle: 3463 – 2001 Pierce Enforcer Rescue  
Style Pumper  
Year Purchased: 2008  
Approximate Cost: \$ 198,000  
Replacement Year: 2021  
Replacement Cost: \$ 400,000

## Specialty Apparatus

Vehicle: 3471 – Rosenbauer Cobra 101'  
Year Purchased: 2013  
Approximate Cost: \$ 775,000  
Replacement Year: 2033  
Replacement Cost: \$ 950,000



Vehicle: 3481 – Chevy  
Year Purchased: 1990  
Approximate Cost: \$ 35,000  
Replacement Year: 2015  
Replacement Cost: \$ 35,000

Vehicle: 3484 – 2008 6x6 and Trailer  
Year Purchased: 2014  
Approximate Cost: \$ 6,695  
Replacement Year: 2028  
Replacement Cost: \$ 15,000



## Water Operations (Ice and open water)



Vehicle: 3496 – 1998 Rescue One  
Year Purchased: 1997  
Approximate Cost: \$ 13,000  
Replacement Year: 2024  
Replacement Cost: \$30,000

Vehicle: 3487 – 2000 Freightliner Med Tec  
Year Purchased: 2000  
Approximate Cost: \$ 130,000  
Replacement Year: 2020  
Replacement Cost: \$ 200,000



## Personnel Vehicles



Vehicle: 3489 – 4x4 4 door Chevy  
Year Purchased: 2000  
Approximate Cost: \$ 30,000

Vehicle: 3488 – Chevy Suburban  
Year Purchased: 2009  
Approximate Cost: \$30,000  
Replacement Year: 2017  
Replacement Cost: \$40,000



Vehicle: Car 1- 2015 Ford Interceptor  
Year Purchased: 2014  
Approximate Cost: \$30,000  
Replacement Year: 2022  
Replacement Cost: \$38,000



Vehicle: Car 2 – 2004 Ford Escape  
Year Purchased: 2004  
Approximate Cost: \$30,000  
Replacement Year: 3488 will be rotated to this position  
Replacement Cost: \$ 35,000

## Ambulances

Vehicle: 3451 – 2007 Med Tec Ford E-350  
Year Purchased: 2007  
Approximate Cost: \$ 118,000  
Replacement Year: 2015  
Replacement Cost: \$ 100,000 (Remount)



Vehicle: 3452 – 2012 Med Tec Chevrolet 4500  
Year Purchased: 2012  
Approximate Cost: \$ 146,000  
Replacement Year: 2020  
Replacement Cost: \$ 100,000 Remount

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Vehicle: 3453 – 2009 Med Tec Ford E-350

Year Purchased: 2009

Approximate Cost: \$ 130,000

Replacement Year: 2018

Replacement Cost: \$ 100,000 (Remount)

