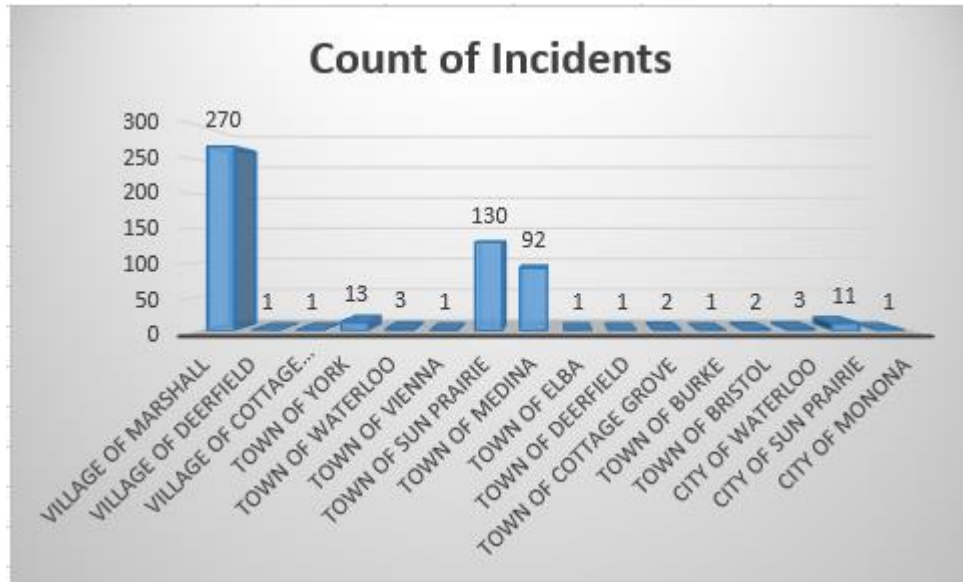
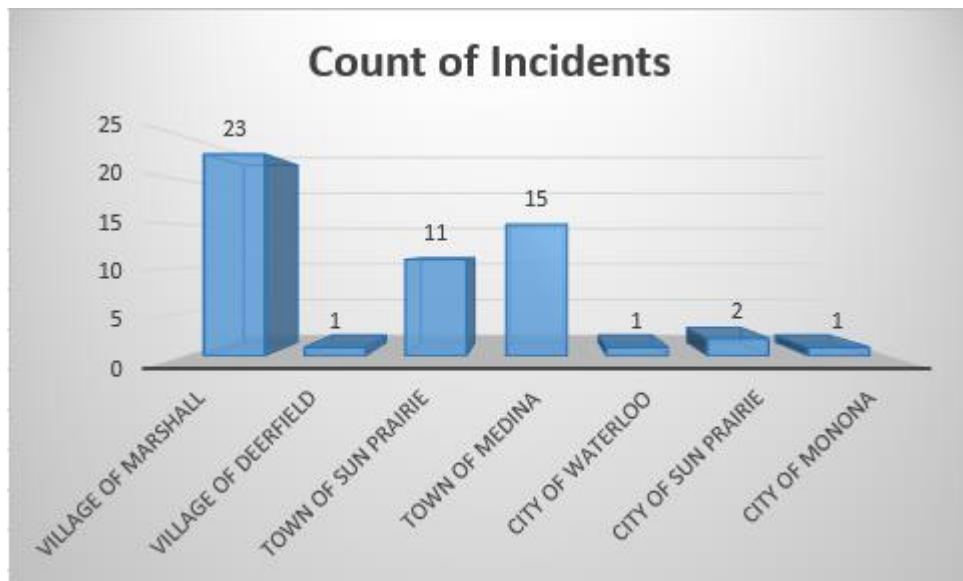


# Marshall Area EMS Director's Report December 2015

## Annual Call Volume by Municipality



## Monthly Call Volume by Municipality



### **Call Volume Year to Date (2015)**

*QA/QI, run reports per month*

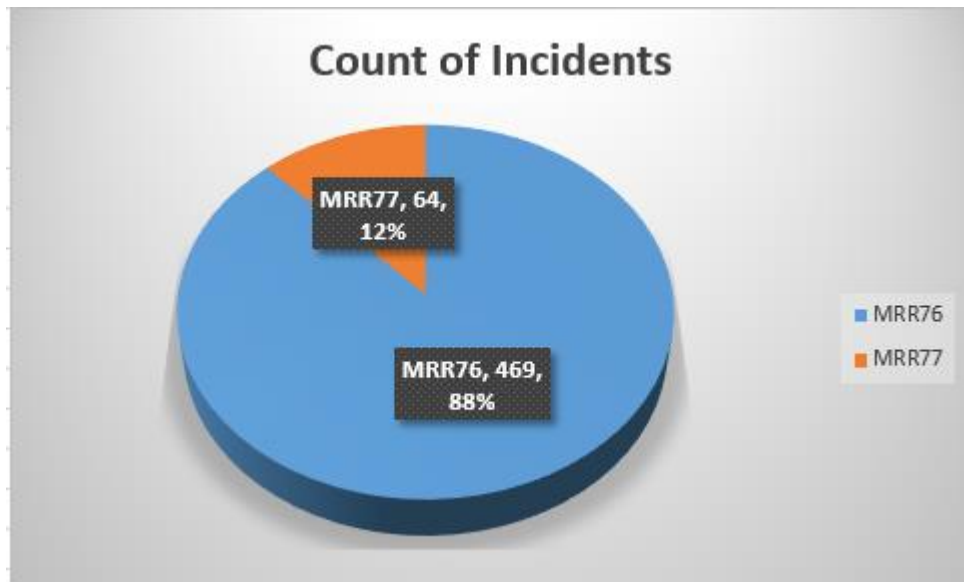
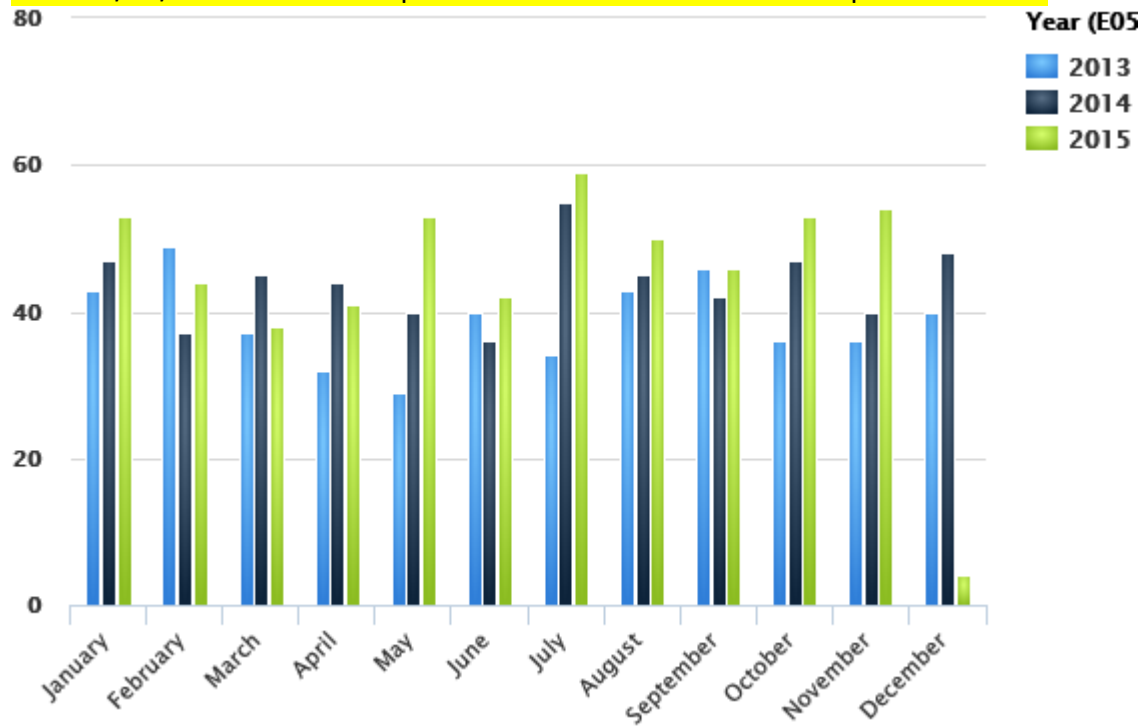
<b>Month</b>	<b># of Runs</b>	<b>% of Runs</b>
January	53	9.76%
February	44	8.10%
March	38	7.00%
April	41	7.55%
May	53	9.76%
June	42	7.73%
July	59	10.87%
August	50	9.21%
September	46	8.47%
October	53	9.76%
November	54	9.94%
December	10	1.84%
<b>Total</b>	<b>543</b>	<b>100%</b>

### **Call Volume Prior Year (2014)**

*QA/QI, run reports per month*

<b>Month</b>	<b># of Runs</b>	<b>% of Runs</b>
January	47	8.94%
February	37	7.03%
March	45	8.56%
April	44	8.37%
May	40	7.60%
June	36	6.84%
July	55	10.46%
August	45	8.56%
September	42	7.98%
October	47	8.94%
November	40	7.60%
December	48	9.13%
<b>Total</b>	<b>526</b>	<b>100%</b>

As of 11/30/2015 we were dispatched to 55 more calls than this period in 2014.



The backup ambulance has responded to eight calls for service in 2015. We've missed 22 calls for service year in (2015) where our first ambulance was already assigned to a call.

## Average Run Times for month

Call information, Ambulance Run Data Report – All calls

Enroute (Responding - Unit Notified Dispatched)			Response Time (Arrive Scene - Enroute)		
Minutes	# of Runs	% of Runs	Minutes	# of Runs	% of Runs
0 - 1	7	12.96%	0 - 5	33	61.11%
2 - 3	13	24.07%	6 - 10	13	24.07%
4 - 5	21	38.89%	11 - 15	5	9.26%
> 5	11	20.37%	> 15	0	0.00%
Unknown	2	3.70%	Unknown	3	5.56%
<b>Total</b>	<b>54</b>	<b>100%</b>	<b>Total</b>	<b>54</b>	<b>100%</b>

Scene Time (Depart Scene - Arrive Scene)			Transport Time (Arrive Hospital - Depart Scene)		
Minutes	# of Runs	% of Runs	Minutes	# of Runs	% of Runs
0 - 10	9	16.67%	0 - 5	0	0.00%
11 - 20	11	20.37%	6 - 10	0	0.00%
21 - 30	4	7.41%	11 - 15	2	3.70%
> 30	3	5.56%	> 15	20	37.04%
Unknown	27	50.00%	Unknown	32	59.26%
<b>Total</b>	<b>54</b>	<b>100%</b>	<b>Total</b>	<b>54</b>	<b>100%</b>

Average Run Times	
Enroute	00:03:52
To Scene	00:05:16
At Scene	00:16:18
To Destination	00:26:00
Back in Service	00:16:14
<b>Total</b>	<b>01:07:40</b>

## Annual Average Run Times

Call information, Ambulance Run Data Report – All calls

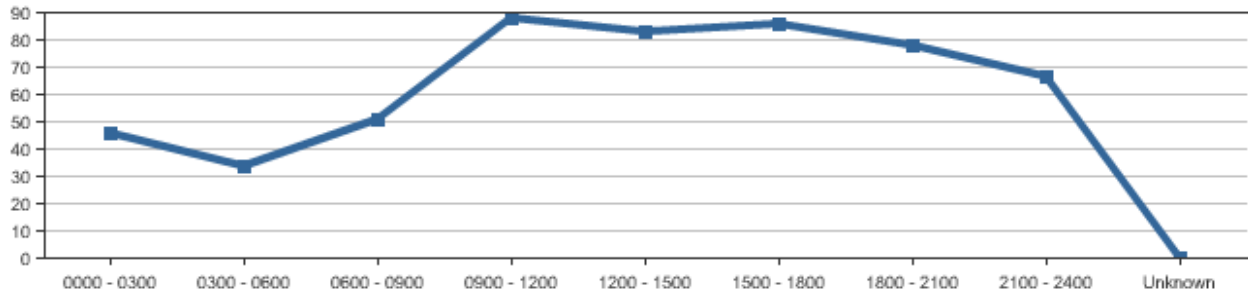
Enroute (Responding - Unit Notified Dispatched)			Response Time (Arrive Scene - Enroute)		
Minutes	# of Runs	% of Runs	Minutes	# of Runs	% of Runs
0 - 1	94	17.64%	0 - 5	320	60.04%
2 - 3	182	34.15%	6 - 10	117	21.95%
4 - 5	183	34.33%	11 - 15	43	8.07%
> 5	66	12.38%	> 15	6	1.13%
Unknown	8	1.50%	Unknown	47	8.82%
<b>Total</b>	<b>533</b>	<b>100%</b>	<b>Total</b>	<b>533</b>	<b>100%</b>

Scene Time (Depart Scene - Arrive Scene)			Transport Time (Arrive Hospital - Depart Scene)		
Minutes	# of Runs	% of Runs	Minutes	# of Runs	% of Runs
0 - 10	129	24.20%	0 - 5	1	0.19%
11 - 20	151	28.33%	6 - 10	6	1.13%
21 - 30	48	9.01%	11 - 15	17	3.19%
> 30	24	4.50%	> 15	283	53.10%
Unknown	181	33.96%	Unknown	226	42.40%
<b>Total</b>	<b>533</b>	<b>100%</b>	<b>Total</b>	<b>533</b>	<b>100%</b>

Average Run Times	
Enroute	00:03:22
To Scene	00:04:59
At Scene	00:15:53
To Destination	00:25:49
Back in Service	00:14:47
<b>Total</b>	<b>01:04:50</b>

## Year to Date Call Volume by Hour of Day

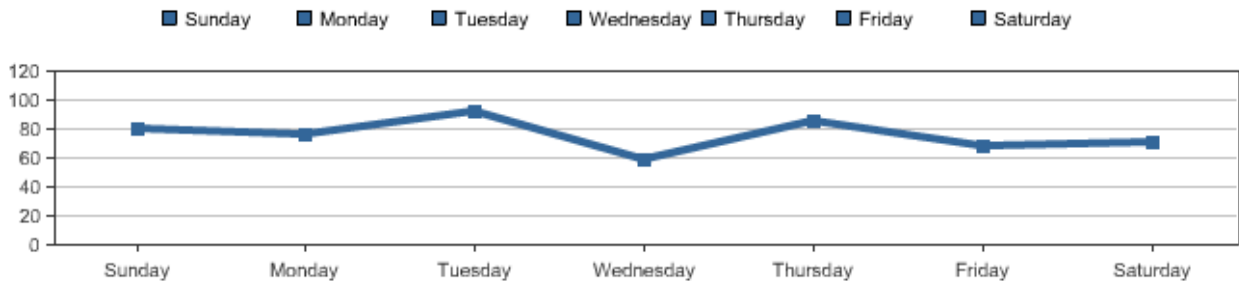
Call Information, Ambulance Run Data Report



Time Period	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total	Percentage
0000 - 0300	14	3	7	3	7	6	6	46	8.63%
0300 - 0600	8	5	4	1	9	3	4	34	6.38%
0600 - 0900	2	11	11	9	4	5	9	51	9.57%
0900 - 1200	13	16	19	6	12	9	13	88	16.51%
1200 - 1500	16	8	19	7	10	12	11	83	15.57%
1500 - 1800	11	17	8	15	16	12	7	86	16.14%
1800 - 2100	11	9	15	8	17	9	9	78	14.63%
2100 - 2400	5	8	9	10	11	12	12	67	12.57%
Unknown	0	0	0	0	0	0	0	0	0.00%
<b>Total</b>	<b>80</b>	<b>77</b>	<b>92</b>	<b>59</b>	<b>86</b>	<b>68</b>	<b>71</b>	<b>533</b>	<b>100%</b>

## Year to Date Calls by Weekday

Call information, ambulance run data report, Runs per weekday



## Transport Hospital

Call information, Ambulance Run Data Report

Destination	# of Runs	% of Runs
Aurora Medical Center	2	0.38%
Beaver Dam Community Hospital	1	0.19%
Columbus Community Hospital	25	4.69%
Meriter Hospital	54	10.13%
Not Applicable	1	0.19%
St. Mary's - Madison	88	16.51%
St. Mary's - Sun Prairie	53	9.94%
Univ of Wis Hospital & Clinics	18	3.38%
University of Wisconsin Hospital & Clinics	50	9.38%
UW Hospital - East	10	1.88%
VA Medical Center	14	2.63%
Watertown Regional Medical Center	3	0.56%
No Destination	214	40.15%
<b>Total</b>	<b>533</b>	<b>100%</b>

## Year to Date Dispatch Reasons

*Call information, Ambulance Run Data*

Dispatch Reason	# of Times	% of Times
Abdominal Pain	9	1.69%
Allergies (Reaction, Stings, Bites)	5	0.94%
Assault/Sexual Assault	8	1.50%
Back Pain (Non-Traumatic/Non-Recent Trauma)	2	0.38%
Breathing Problem	41	7.69%
Carbon Monoxide/Inhalation/Hazmat/CBRN	2	0.38%
Cardiac or Respiratory Arrest/Death	8	1.50%
Chest Pain (Non-Traumatic)	34	6.38%
Choking	3	0.56%
Convulsions/Seizure	22	4.13%
Diabetic Problems	18	3.38%
Eye Problems/Injury	1	0.19%
Falls	81	15.20%
Headache	3	0.56%
Heart Problems/A.I.C.D.	4	0.75%
Heat/Cold Exposure	1	0.19%
Hemorrhage/Laceration	16	3.00%
Overdose	12	2.25%
Overdose/Poisoning (Ingestion)	5	0.94%
Pregnancy/Childbirth/Miscarriage	1	0.19%
Psychiatric/Abnormal Behavior/Suicide Attempt	4	0.75%
Sick Person (Specific Diagnosis)	64	12.01%
Stab/Gunshot/Penetrating Trauma	1	0.19%
Standby	46	8.63%
Stroke (CVA)	9	1.69%
Traffic/Transportation Incidents	76	14.26%
Traumatic Injuries (Specific)	15	2.81%
Unconscious/Fainting (Near)	23	4.32%
Unknown Problem (Man Down)	19	3.56%
Unknown	0	0.00%
<b>Total</b>	<b>533</b>	<b>100%</b>

## Year to Date Call Disposition

*Call information, Ambulance Run Data Report*

Response Disposition	# of Times	% of Times
Cancelled	55	10.32%
Dead at Scene	5	0.94%
Good Intent	2	0.38%
Patient Refused Care	19	3.56%
Standby Only, No Patient Contacts	24	4.50%
Treated and Refused Transport	72	13.51%
Treated and Released	23	4.32%
Treated, Dead at Scene	5	0.94%
Treated, Transferred Care	29	5.44%
Treated, Transported by EMS	288	54.03%
Treated, Transported by Law Enforcement	5	0.94%
Unable to Locate Patient/Scene	6	1.13%
Unknown	0	0.00%
<b>Total</b>	<b>533</b>	<b>100%</b>