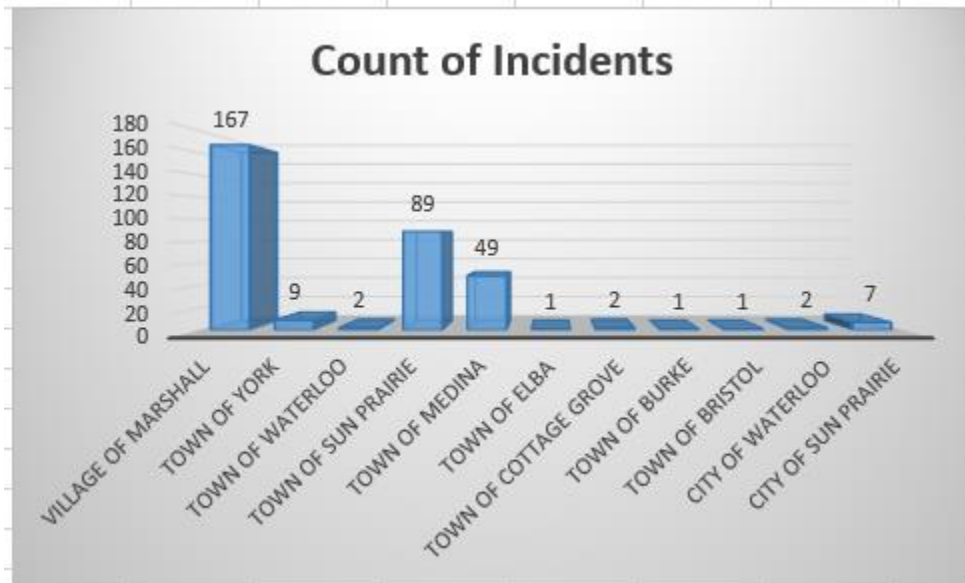
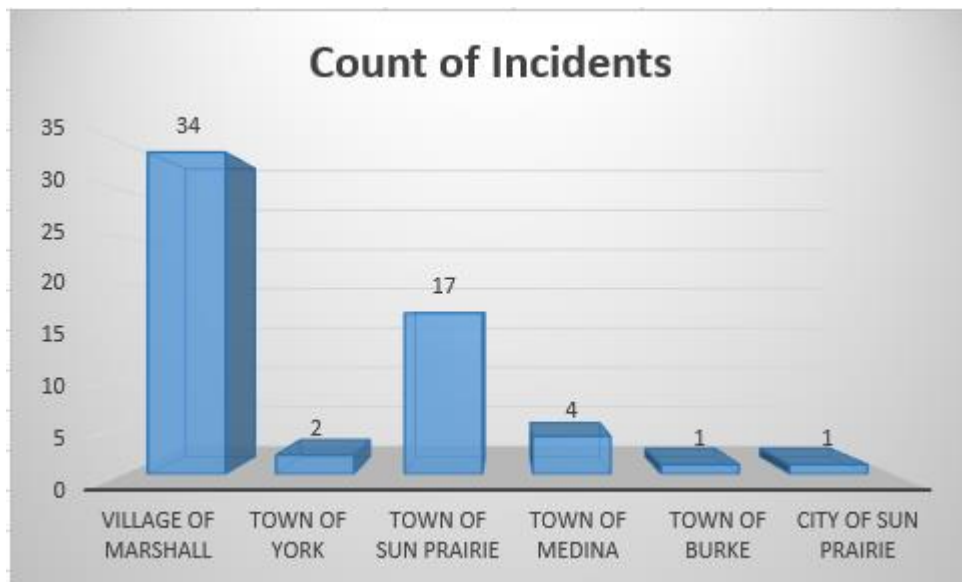


# Marshall Area EMS Director's Report August 2015

## Annual Call Volume by Municipality



## Monthly Call Volume by Municipality



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

*QA/QI, run reports per month*

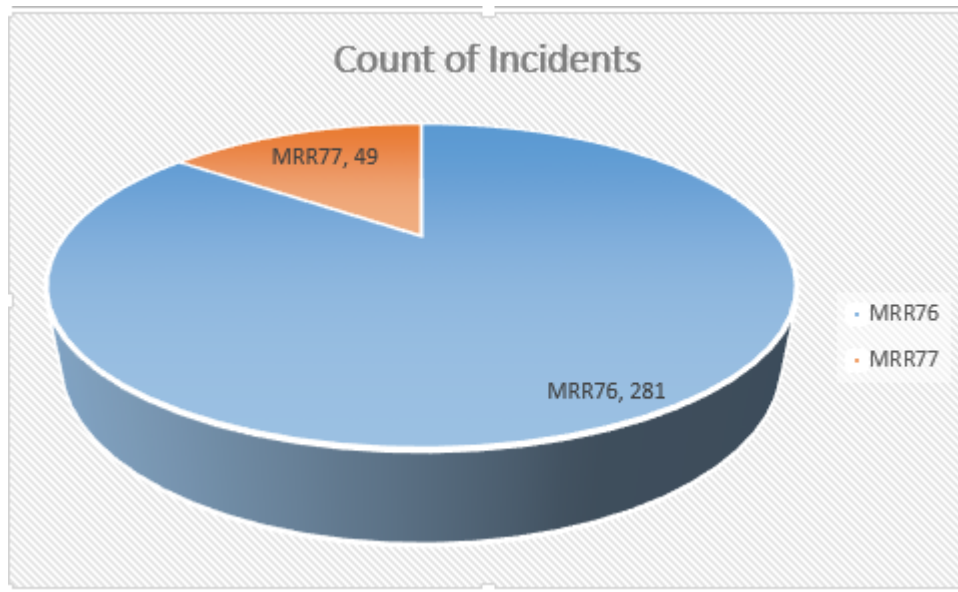
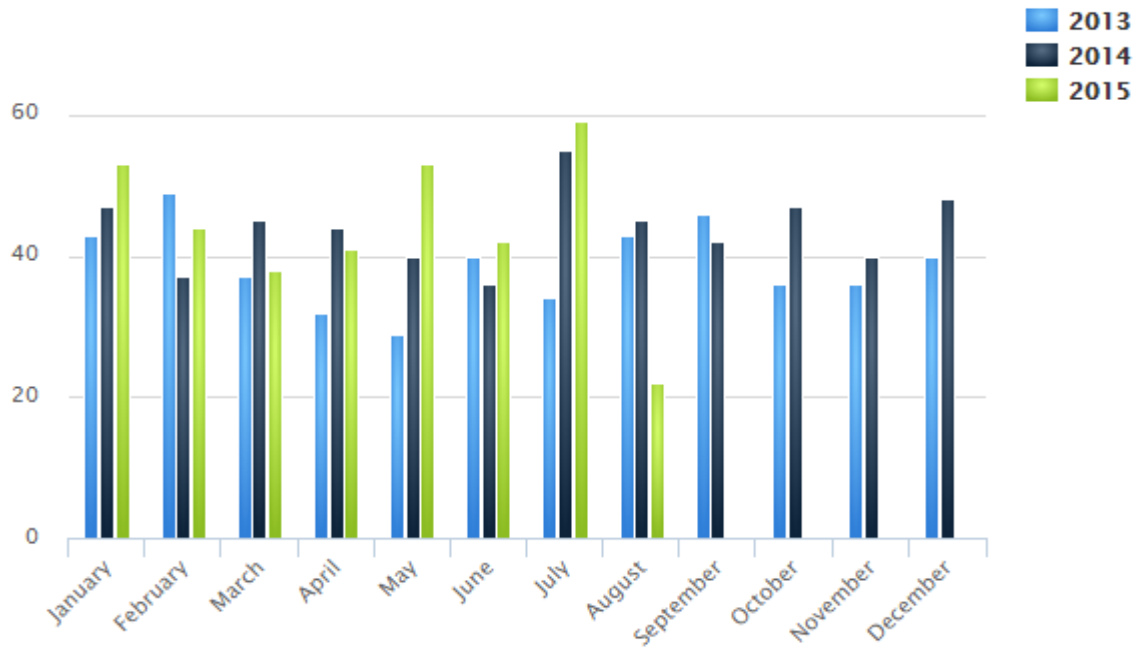
<b>Month</b>	<b># of Runs</b>	<b>% of Runs</b>
January	53	15.06%
February	44	12.50%
March	38	10.80%
April	41	11.65%
May	53	15.06%
June	42	11.93%
July	59	16.76%
August	22	6.25%
September	0	0.00%
October	0	0.00%
November	0	0.00%
December	0	0.00%
<b>Total</b>	<b>352</b>	<b>100%</b>

### **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 07/31/2015 we were dispatched to 26 more calls than this period in 2014.



The backup ambulance has responded to five calls for service in 2015. It should also be noted that we've missed 8 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	10	16.95%		0 - 5	35	59.32%	
2 - 3	31	52.54%		6 - 10	14	23.73%	
4 - 5	15	25.42%		11 - 15	4	6.78%	
> 5	3	5.08%		> 15	1	1.69%	
Unknown	0	0.00%		Unknown	5	8.47%	
<b>Total</b>	<b>59</b>	<b>100%</b>		<b>Total</b>	<b>59</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	17	28.81%		0 - 5	0	0.00%	
11 - 20	14	23.73%		6 - 10	2	3.39%	
21 - 30	4	6.78%		11 - 15	4	6.78%	
> 30	5	8.47%		> 15	30	50.85%	
Unknown	19	32.20%		Unknown	23	38.98%	
<b>Total</b>	<b>59</b>	<b>100%</b>		<b>Total</b>	<b>59</b>	<b>100%</b>	

Average Run Times	
Enroute	00:02:58
To Scene	00:04:41
At Scene	00:17:04
To Destination	00:24:13
Back in Service	00:14:33
<b>Total</b>	<b>01:03:29</b>

## Annual Average Run Times

Call information, Ambulance Run Data Report – All calls

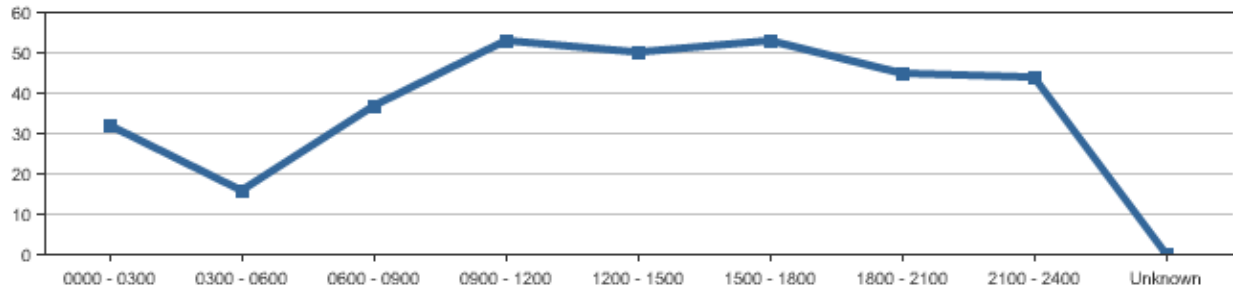
Enroute (Responding - Unit Notified Dispatched)				Response Time (Arrive Scene - Enroute)			
Minutes	# of Runs	% of Runs		Minutes	# of Runs	% of Runs	
0 - 1	64	19.39%		0 - 5	187	56.67%	
2 - 3	122	36.97%		6 - 10	81	24.55%	
4 - 5	107	32.42%		11 - 15	28	8.48%	
> 5	32	9.70%		> 15	5	1.52%	
Unknown	5	1.52%		Unknown	29	8.79%	
<b>Total</b>	<b>330</b>	<b>100%</b>		<b>Total</b>	<b>330</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	82	24.85%		0 - 5	1	0.30%	
11 - 20	89	26.97%		6 - 10	3	0.91%	
21 - 30	34	10.30%		11 - 15	10	3.03%	
> 30	16	4.85%		> 15	181	54.85%	
Unknown	109	33.03%		Unknown	135	40.91%	
<b>Total</b>	<b>330</b>	<b>100%</b>		<b>Total</b>	<b>330</b>	<b>100%</b>	

Average Run Times	
Enroute	00:03:12
To Scene	00:05:16
At Scene	00:16:25
To Destination	00:25:55
Back in Service	00:14:22
<b>Total</b>	<b>01:05:10</b>

## Year to Date Call Volume by Hour of Day

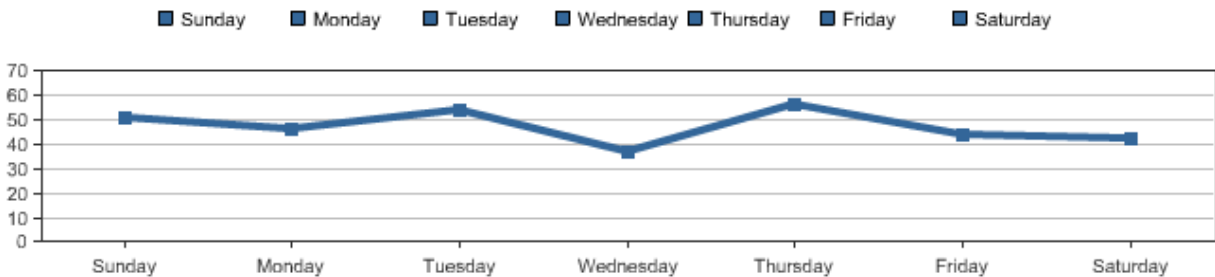
Call Information, Ambulance Run Data Report



Time Period	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Total	Percentage
0000 - 0300	12	2	3	2	5	3	5	32	9.70%
0300 - 0600	4	2	2	0	4	3	1	16	4.85%
0600 - 0900	2	6	9	6	4	3	7	37	11.21%
0900 - 1200	8	10	10	5	7	7	6	53	16.06%
1200 - 1500	8	2	10	3	9	10	8	50	15.15%
1500 - 1800	8	12	3	10	10	6	4	53	16.06%
1800 - 2100	6	7	9	4	9	6	4	45	13.64%
2100 - 2400	3	5	8	7	8	6	7	44	13.33%
Unknown	0	0	0	0	0	0	0	0	0.00%
<b>Total</b>	<b>51</b>	<b>46</b>	<b>54</b>	<b>37</b>	<b>56</b>	<b>44</b>	<b>42</b>	<b>330</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	0.61%
Columbus Community Hospital	16	4.85%
Meriter Hospital	35	10.61%
St. Mary's - Madison	53	16.06%
St. Mary's - Sun Prairie	37	11.21%
University of Wisconsin Hospital & Clinics	47	14.24%
VA Medical Center	8	2.42%
Watertown Regional Medical Center	1	0.30%
No Destination	131	39.70%
<b>Total</b>	<b>330</b>	<b>100%</b>

## Year to Date Dispatch Reasons

*Call information, Ambulance Run Data*

Dispatch Reason	# of Times	% of Times
Abdominal Pain	6	1.82%
Allergies (Reaction, Stings, Bites)	2	0.61%
Assault/Sexual Assault	6	1.82%
Back Pain (Non-Traumatic/Non-Recent Trauma)	1	0.30%
Breathing Problem	24	7.27%
Carbon Monoxide/Inhalation/Hazmat/CBRN	1	0.30%
Cardiac or Respiratory Arrest/Death	6	1.82%
Chest Pain (Non-Traumatic)	21	6.36%
Choking	2	0.61%
Convulsions/Seizure	14	4.24%
Diabetic Problems	9	2.73%
Eye Problems/Injury	1	0.30%
Falls	52	15.76%
Heart Problems/A.I.C.D.	3	0.91%
Heat/Cold Exposure	1	0.30%
Hemorrhage/Laceration	8	2.42%
Overdose	8	2.42%
Overdose/Poisoning (Ingestion)	2	0.61%
Psychiatric/Abnormal Behavior/Suicide Attempt	3	0.91%
Sick Person (Specific Diagnosis)	41	12.42%
Stab/Gunshot/Penetrating Trauma	1	0.30%
Standby	37	11.21%
Stroke (CVA)	3	0.91%
Traffic/Transportation Incidents	46	13.94%
Traumatic Injuries (Specific)	8	2.42%
Unconscious/Fainting (Near)	13	3.94%
Unknown Problem (Man Down)	11	3.33%
Unknown	0	0.00%
<b>Total</b>	<b>330</b>	<b>100%</b>

## Year to Date Call Disposition

*Call information, Ambulance Run Data Report*

Response Disposition	# of Times	% of Times
Cancelled	36	10.91%
Dead at Scene	5	1.52%
Good Intent	1	0.30%
Patient Refused Care	13	3.94%
Standby Only, No Patient Contacts	20	6.06%
Treated and Refused Transport	36	10.91%
Treated and Released	16	4.85%
Treated, Dead at Scene	2	0.61%
Treated, Transferred Care	16	4.85%
Treated, Transported by EMS	181	54.85%
Treated, Transported by Law Enforcement	1	0.30%
Unable to Locate Patient/Scene	3	0.91%
Unknown	0	0.00%
<b>Total</b>	<b>330</b>	<b>100%</b>