

Annual Report



Logan-Rogersville Fire
Protection District
3427 S. State Highway 125
Rogersville, MO 65742
(417)753-4265

Year 2012

"Exceptional Service with
Compassion & Accountability."

Logan-Rogersville Fire Protection District
Operations Branch
Deputy Chief Trent

The Operations Branch is broken down into (2) two divisions, Operations and Hazardous Material/Medical. The Operations Division is overseen by Assistant Chief Russ Lafferty and assisted by Battalion Chief Jared Melton. These gentlemen are responsible for the operations and supervision of fire stations, apparatus, firefighting personnel and fire ground operations at incidents. The Hazardous Material/Medical Division is overseen by Assistant Chief Dennis Clinton. Asst. Chief Clinton is responsible for the medical and hazardous material policies and protocols, operation and readiness of the hazardous material response personnel, medical and hazardous material equipment and personnel training.

In 2012 the Operations division responded to 1,604 calls for service. This is a **20.0% increase** over the previous year. This increase can be contributed to couple different areas but mainly due to the EMS/Medical responses and wildland fires due to the severe drought this summer. EMS/Medical calls rose 33% while wildland fires rose an incredible 80% over the previous year. Crews responded to numerous wildland calls within the region as part of the State Wide Mutual Aid program. Some of the more notable fires that were substantial in acreage were in Christian, Polk and Webster County.

In conjunction with the Springfield Fire Department Water Rescue Team five (5) of our personnel completed the certification for Swift Water Rescue Technician in April of this past year. These five individuals will hopefully be joined by several others that will participant in the technician course this spring.

The District was awarded several grants in 2012 from the US Fire Administration AFG Grant program. The first grant was awarded in early 2012 and it provided funds that replaced all of the district fire hose, nozzles, breathing air compressor and purchased two (2) additional thermal imaging cameras for the apparatus. The second grant was a regional grant that we participated with other local departments to improve our communications equipment. As part of this regional grant the District will receive sixteen (16) mobile radios and fifty-nine (59) portable radios in which two of these portables will be dual band radios allowing us to better communicate with local jurisdictions that are on a different radio system than ours.

In conclusion it has been a very exciting and busy year for everyone with the anticipation of continued growth in the district. We look forward in the upcoming year to serving our residents and those traveling through or visiting.

Logan-Rogersville Fire Protection District
Technical Services Branch
Assistant Chief Robert Talburt

The Technical Services Branch consists of four (4) Divisions:

Public Education/Relations
Training
Fire Prevention
Fire Investigation

The Technical Services Division continued to focus on an all hazards approach to fire & injury prevention in 2012. Our ***Community Risk Reduction*** efforts continue to be very active with existing and new community partnerships. Established outreach programs throughout the district continued to impact those requesting specific services. Crews spent many hours canvassing target areas throughout the district installing smoke alarms, Carbon Monoxide detectors, and completing residential safety surveys. Additionally, personnel initiated another round of wildfire assessments throughout the UI and targeted rural areas. These assessments will continue into 2013 leading up to a grant award in March. The goal is to achieve Firewise status for our community by the end of 2013.

We had a very successful grant & scholarship year with the fire district receiving a significant grant to replace all of the hose, nozzles, and some appliances on apparatus throughout the district. This same grant also allowed the district to replace the air system at Station 2 and purchase two additional thermal imaging cameras. A grant through Webster Electric allowed the district to replace all of the remaining Automatic External Defibrillators throughout the district and purchase new CPR training manikins. Several great training opportunities were available to district personnel and response partners throughout the region through grant funded classes.

A small Firefighter I & II class was held in 2012 with ten students finishing the class. Three personnel received the prestigious Firemark award through Liberty Mutual Insurance in 2012 for outstanding community service. Several exciting things are coming up for the TSD in 2013. We are looking forward to change as we continue to push forward in 2013 with our focus on Community Risk Reduction.

1. We installed 101 smoke alarms in 90 single-family dwellings. In 2013 we will continue canvassing target neighborhoods as we strive to ensure that every family has a working smoke alarm.
2. Carbon Monoxide Detectors (CO). This program continues to be successful through a community partnership with Home Depot. We installed fifteen (15) CO Detectors in thirteen (13) single-family dwellings.
3. We continue to offer the Residential Safety Survey (RSS) program for our constituents. We conducted seventy-two (72) Residential Safety Surveys in 2012.

4. Engine crews continue to conduct blood pressure screenings at the Rogersville Senior Center bi-monthly. Engine crews see on average twenty-two older adults on these scheduled days.
5. The Child Passenger Safety program has flourished over the past year. We have seen an increase in installation requests and check only requests. In 2012, we installed sixty-seven (67) child safety seats and checked twenty-seven (27) already installed car safety seats.
6. The Mobile Fire Safety Learning Center (MFSLC) was placed in service at eleven (11) events. This year over 2,500 children were educated through realistic educational sessions. We are continuing to work with Home Depot to complete some much needed renovations and updates to the MFSLC in 2013.
7. We provided five (5) EMS standbys at requested events.
8. We provided nine (9) fire standbys at requested events.
9. We continue to work very closely with the school district in reaching the school aged children that reside in our district. In 2012 we visited over 1,600 students in the schools with important fire safety messages and injury prevention information.
10. We continue to assist the school district in parking vehicles at all home football games and graduation.
11. District Headquarters was toured fourteen (14) times this year.
12. The fire district hosted several birthday parties and monthly service group meetings in the training/community room.
13. Community CPR/AED education was provided to eight (8) places of business and seven (7) civic groups. The total number of students educated was ninety-four (94).

Training:

In 2012, Logan-Rogersville personnel received 2,775 hours of training. Logan-Rogersville personnel received the following certifications: The total number of current certifications is also shown below.

State Certification	2012 Department Total*	
Medical First Responder	02	18
EMT-Basic	05	11
EMT-Paramedic	00	03
Firefighter I	02	03
Firefighter II	04	42
Fire Officer I	01	07
Fire Officer II	00	03
Fire Service Instructor I	02	12
Fire Service Instructor II	00	02
Fire Service Instructor III	00	00
Fire Service Instructor IV	00	01
Fire Investigator	00	01

Fire Inspector	00	02
Hazardous Materials-Awareness	02	04
Hazardous Materials-Operations	05	22
Hazardous Materials-Technician	00	22
Associate Degrees	01	08
Bachelor Degrees	00	06
Master Degrees	00	02

*Totals only reflect the highest level of certification in each area and do not include personnel receiving certification in 2012 that are no longer with the fire district.

Fire Prevention:

This year the Fire Prevention Division conducted the following activities:

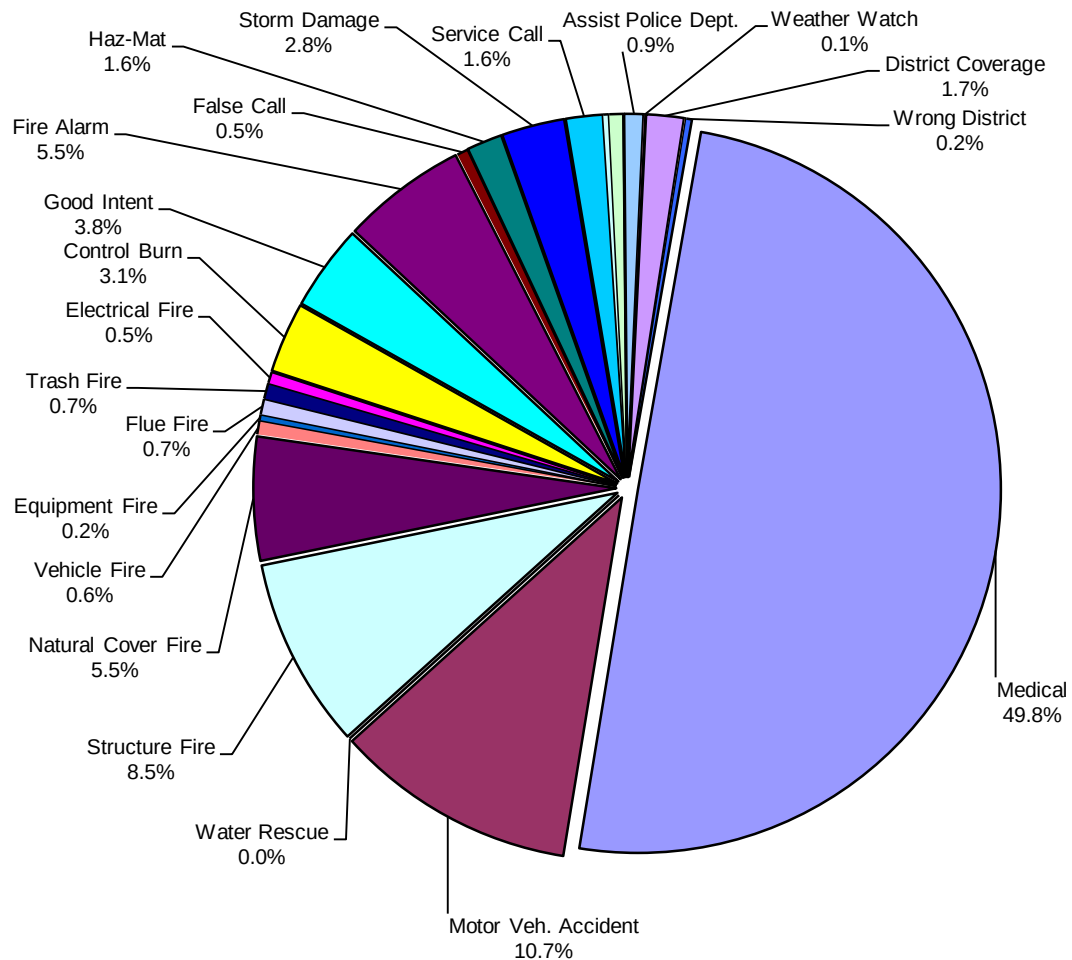
- Completed 206 annual inspections in commercial buildings.
- Our re-inspection percentage continues to drop with owners and tenants recognizing the need to maintain their properties at a higher level.
- A total of five (5) sets of building plans were reviewed for new construction throughout the district. This included plans that were sent back for a second review after changes.
- Our Knox Box program continues to grow. We have seen a steady increase in Knox Key switches being ordered. This is mainly from a partnership with local gate contractors.
- A total of eight (8) permits were issued for public display of fireworks. Each of these permits requires a field inspection. We receive a permit fee of \$100.00 for each display.
- A total of fifteen (15) wildfire assessments were completed throughout the district.



LOGAN-ROGERSVILLE FIRE PROTECTION DISTRICT

3427 South State Hwy 125
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TYPE AND NUMBER OF EMERGENCY CALLS RUN DURING THE YEAR OF 2012



Type	# of Calls	Percentage
Medical	799	49.8%
Motor Veh. Accident	172	10.7%
Water Rescue	0	0.0%
Structure Fire	136	8.5%
Natural Cover Fire	88	5.5%
Vehicle Fire	10	0.6%
Equipment Fire	4	0.2%
Flue Fire	11	0.7%
Trash Fire	11	0.7%
Electrical Fire	8	0.5%
Control Burn	50	3.1%
Good Intent	61	3.8%
Fire Alarm	89	5.5%
False Call	8	0.5%
Haz-Mat	25	1.6%
Storm Damage	45	2.8%
Service Call	26	1.6%
Animal Rescue	4	0.2%
CO Alarm	10	0.6%
Fire Investigation	0	0.0%
Assist Police Dept.	14	0.9%
Weather Watch	1	0.1%
District Coverage	27	1.7%
Air Plane Crash	1	0.1%
Wrong District	4	0.2%

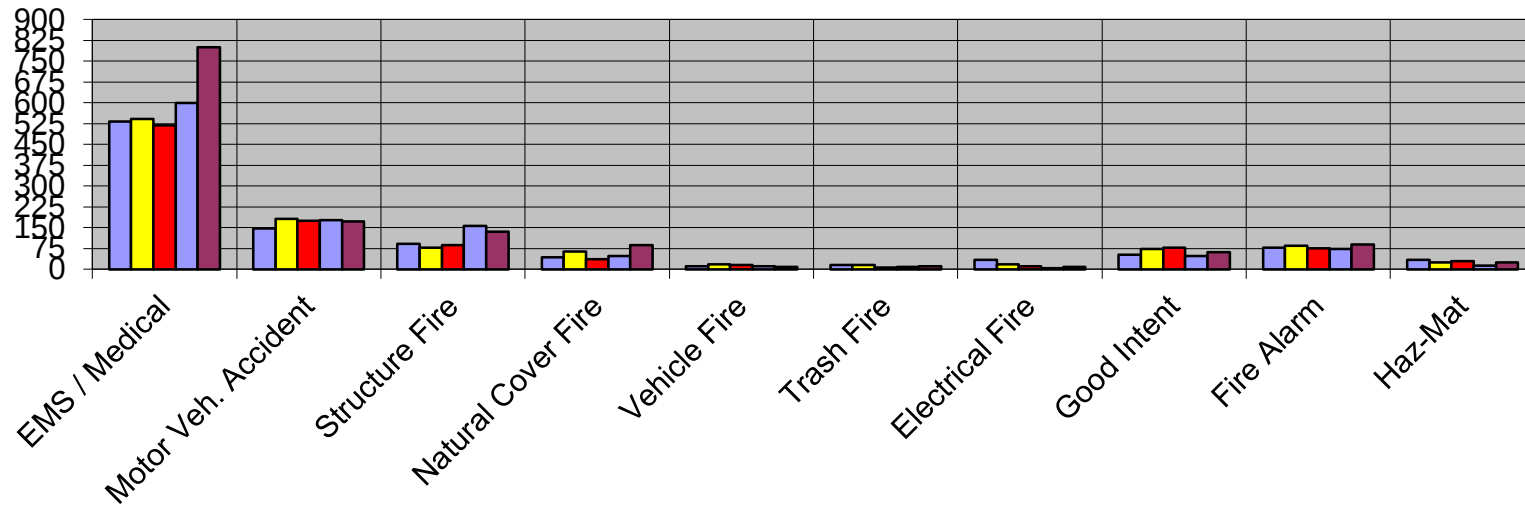
Total Number: 1604



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TYPE OF EMERGENCY CALLS PER YEAR > 2008 THROUGH 2012 <



■ 2008 ■ 2009 ■ 2010 ■ 2011 ■ 2012

Type	2008	2009	2010	2011	2012
EMS / Medical	533	541	519	600	799
Motor Veh. Accident	148	182	175	177	172
Structure Fire	93	79	87	157	136
Natural Cover Fire	43	64	36	49	88
Vehicle Fire	11	19	16	11	10
Trash Fire	16	17	7	9	11
Electrical Fire	34	19	11	4	8
Good Intent	52	73	79	48	61
Fire Alarm	78	84	76	73	89
Haz-Mat	34	24	29	13	25



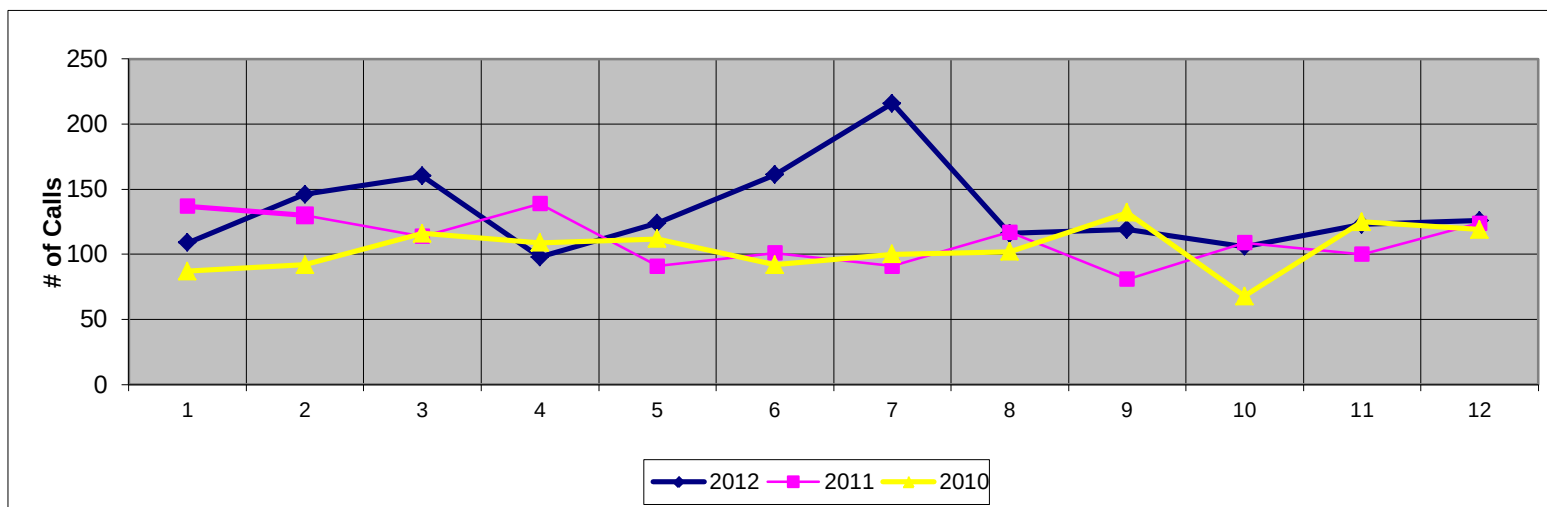
LOGAN-ROGERSVILLE FIRE PROTECTION DISTRICT

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NUMBER OF EMERGENCY CALLS PER MONTH > 2010 THROUGH 2012 <



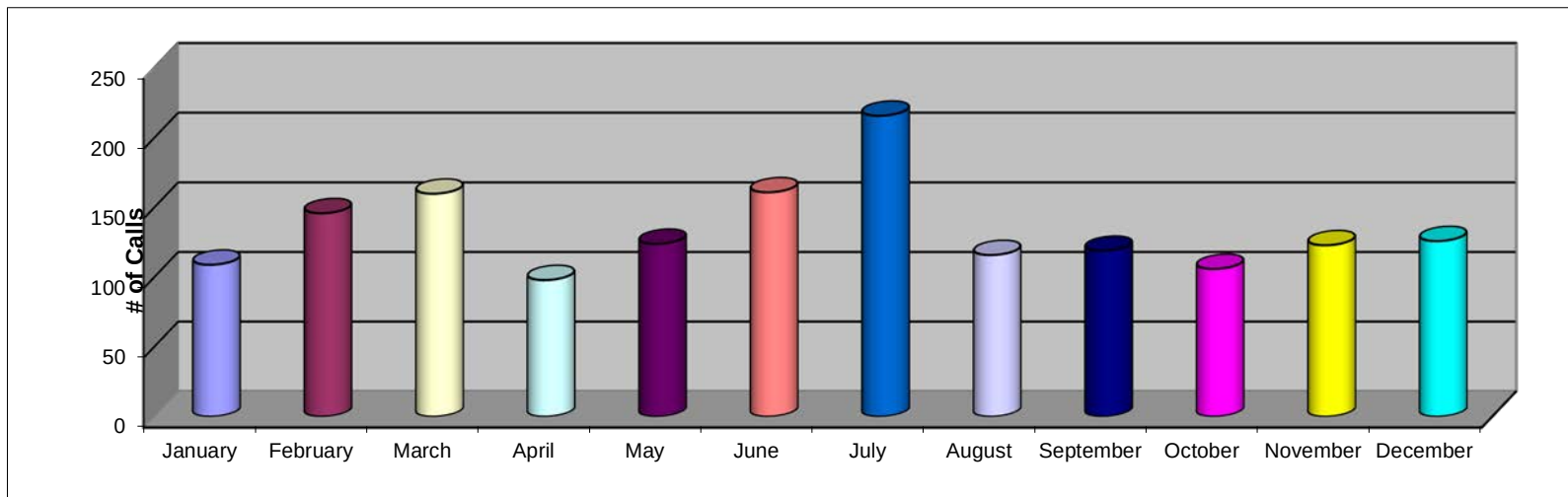
Month	2012	2011	2010
January	109	137	87
February	146	130	92
March	160	114	116
April	98	139	109
May	124	91	112
June	161	101	92
July	216	91	100
August	116	117	102
September	119	81	132
October	106	109	68
November	123	100	125
December	126	124	119



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NUMBER OF EMERGENCY CALLS PER MONTH DURING THE YEAR OF 2012



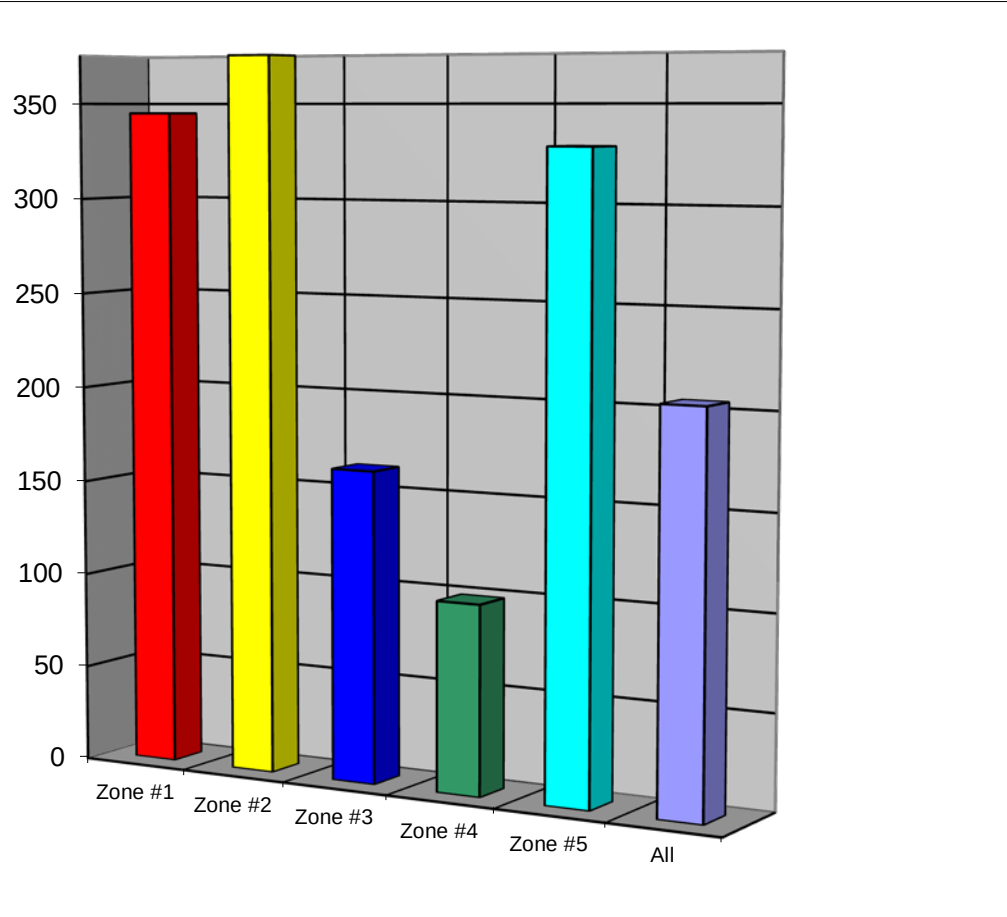
Month	2012
January	109
February	146
March	160
April	98
May	124
June	161
July	216
August	116
September	119
October	106
November	123
December	126



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EMERGENCY CALLS RUN PER STATION ZONE DURING THE YEAR OF 2012



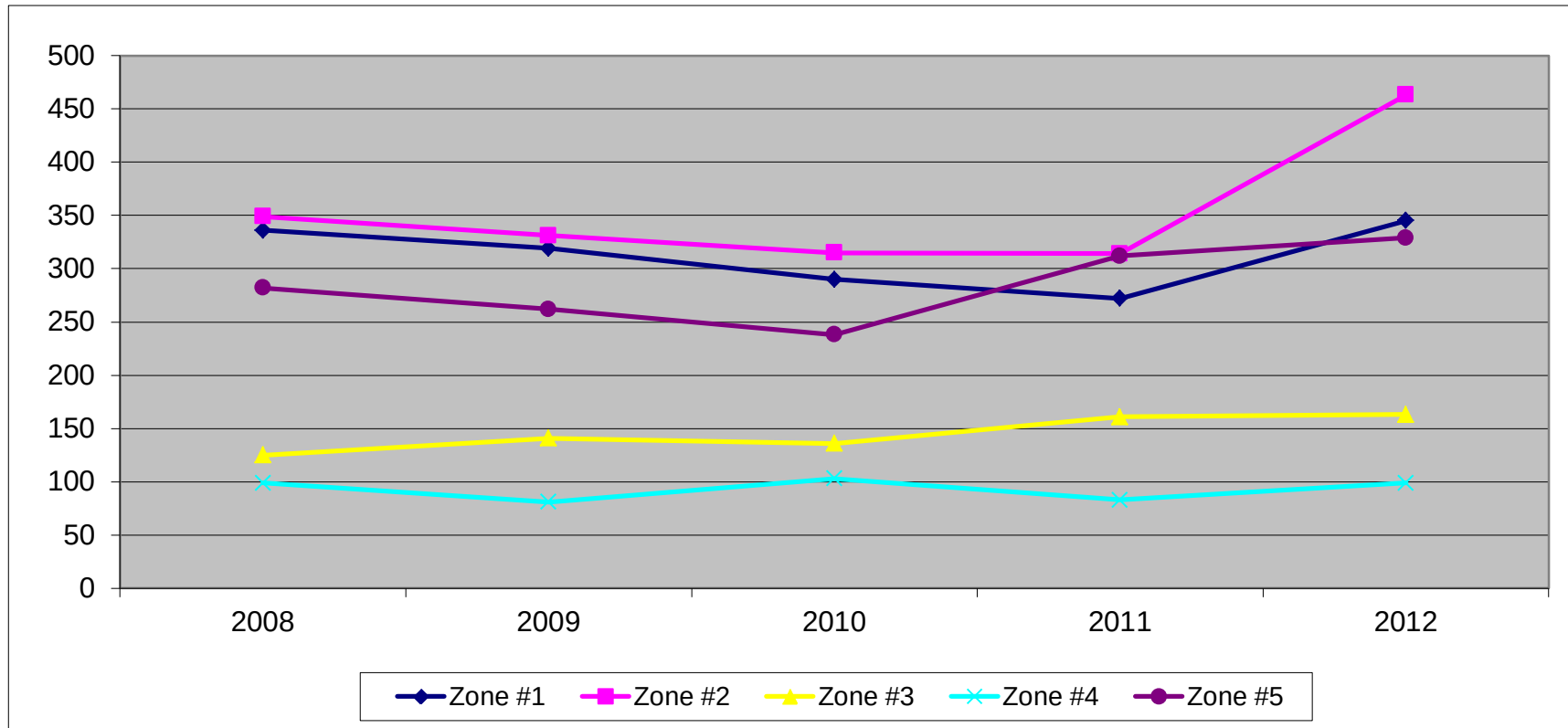
Totals					
Zone #1	Zone #2	Zone #3	Zone #4	Zone #5	All
345	463	163	99	329	205



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EMERGENCY CALLS RUN PER STATION ZONE > 2008 THROUGH 2012 <



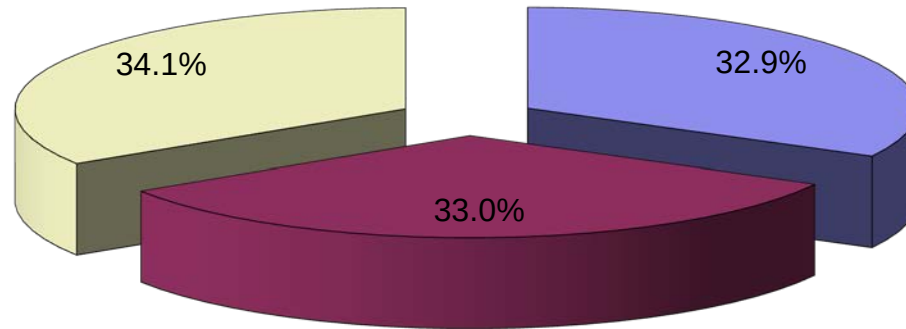
STATION ZONE	2008	2009	2010	2011	2012
Zone #1	336	319	290	272	345
Zone #2	349	331	315	314	463
Zone #3	125	141	136	161	163
Zone #4	99	81	103	83	99
Zone #5	282	262	238	312	329



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EMERGENCY CALLS RUN PER SHIFT DURING THE YEAR OF 2012



■ A ■ B ■ C

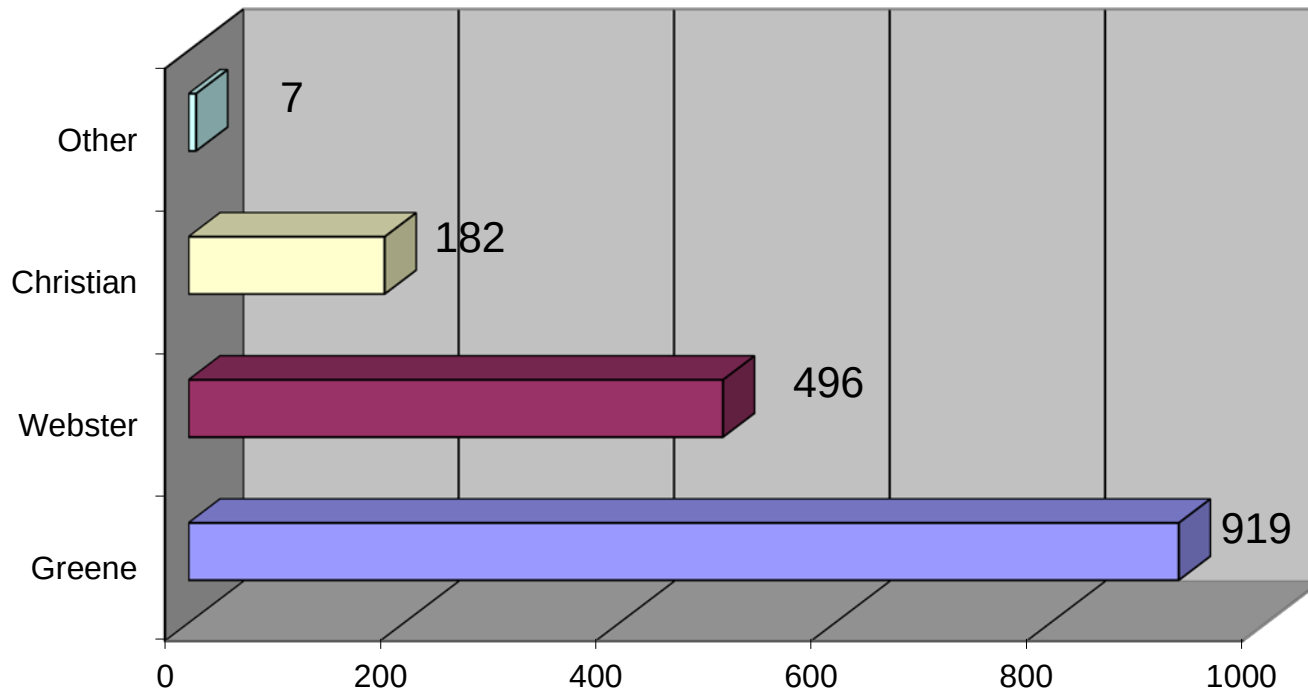
Shift	# of Calls	Percent
A	527	32.9%
B	530	33.0%
C	547	34.1%



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EMERGENCY CALLS RUN PER COUNTY DURING THE YEAR OF 2012



County	# of Calls	Percent
Greene	919	57.29%
Webster	496	30.92%
Christian	182	11.35%
Other	7	0.44%



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EMERGENCY CALLS RUN PER APPARATUS DURING THE YEAR OF 2012

Apparatus	2012	2011	2010	2009	2008	2007	2006	2005
Brush 223	159	19	14	29	43	26	125	58
Brush 321	73	83	40	84	119	53	131	123
Brush 422	40	51	44	103	105	66	138	83
Engine 334	64	13	8	22	54	9	32	53
Engine 435	110	82	54	384	89	75	395	399
Engine 233	903	697	724	262	352	355	186	214
Engine 531	1	0	5	5	0	3	8	10
Engine 584	709	568	595	547	456	510	279	78
Rescue 211	3	3	4	10	177	178	182	330
Service 403	530	316	282	324	432	466	477	328
Service 302	451	386	343	308	-	-	-	-
Service 201	8	11	0	25	-	-	-	-
Tanker 543	3	4	11	7	3	8	24	13
Tanker 142	50	53	57	71	34	32	50	41
Tanker 341	25	10	23	31	39	12	26	15
Tanker 444	0	0	0	0	5	1	5	7
Truck 151	6	7	2	15	-	-	-	-



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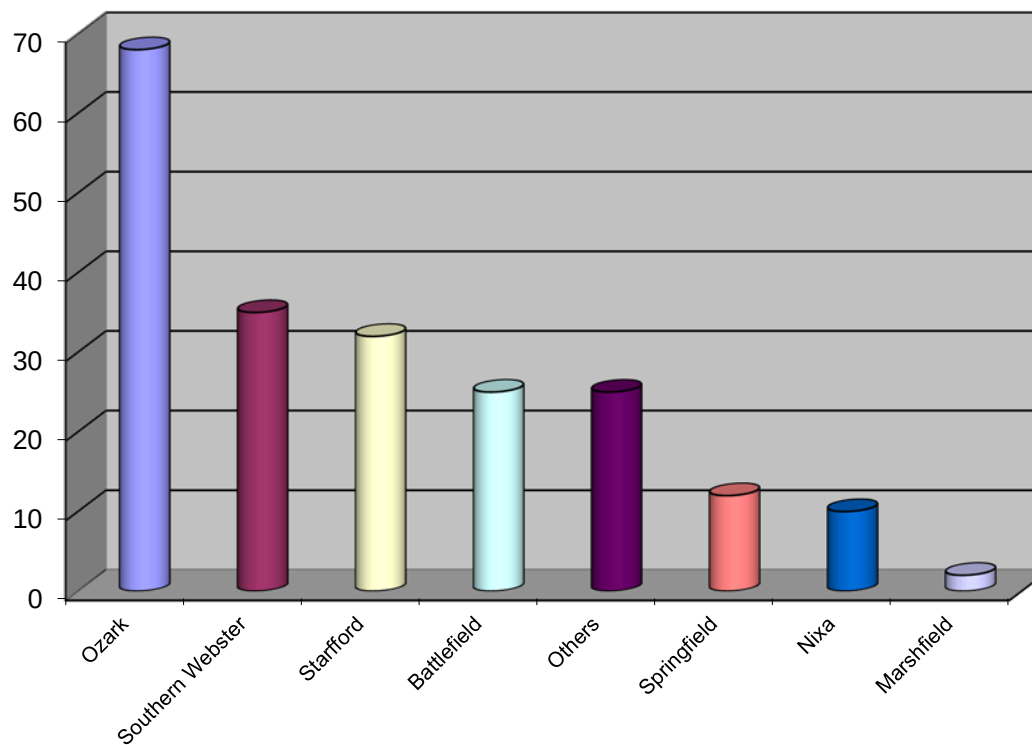
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NUMBER OF CALLS IN WHICH MUTUAL AID WAS PROVIDED DURING THE YEAR OF 2012

Departments That We Provided
Aid To During Year 2012:

<u>Department</u>	<u># of Calls</u>
Ozark	68
Southern Webster	35
Starfford	32
Battlefield	25
Others	25
Springfield	12
Nixa	10
Marshfield	2
Total:	209





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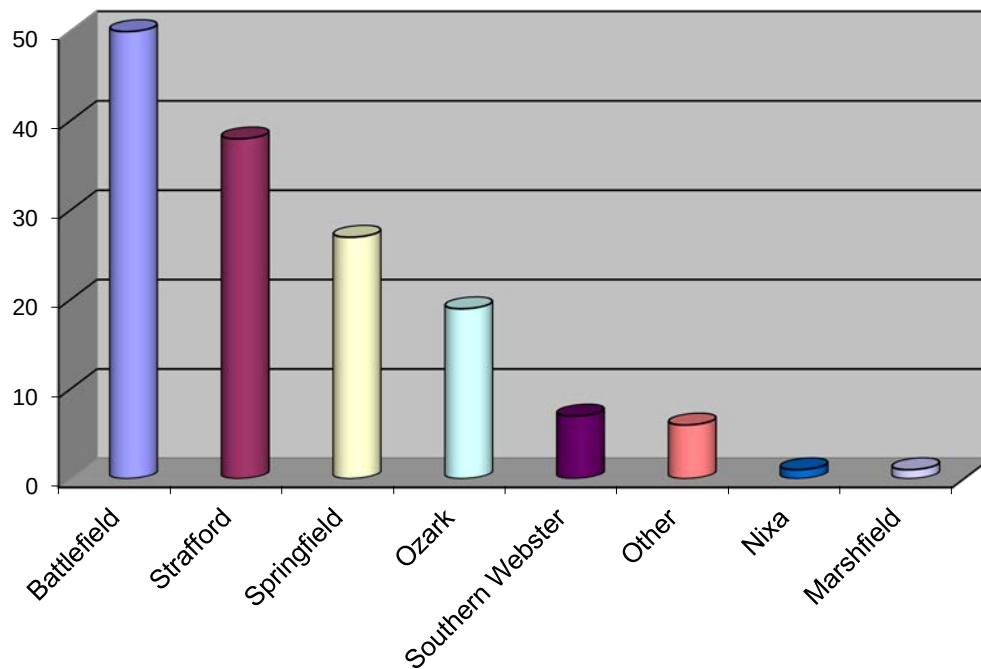
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NUMBER OF CALLS IN WHICH MUTUAL AID WAS RECEIVED DURING THE YEAR OF 2012

Departments That We Received
Aid From During Year 2012:

Department	# of Calls
Battlefield	64
Strafford	38
Springfield	27
Ozark	19
Southern Webster	7
Other	6
Nixa	1
Marshfield	1
Total:	163

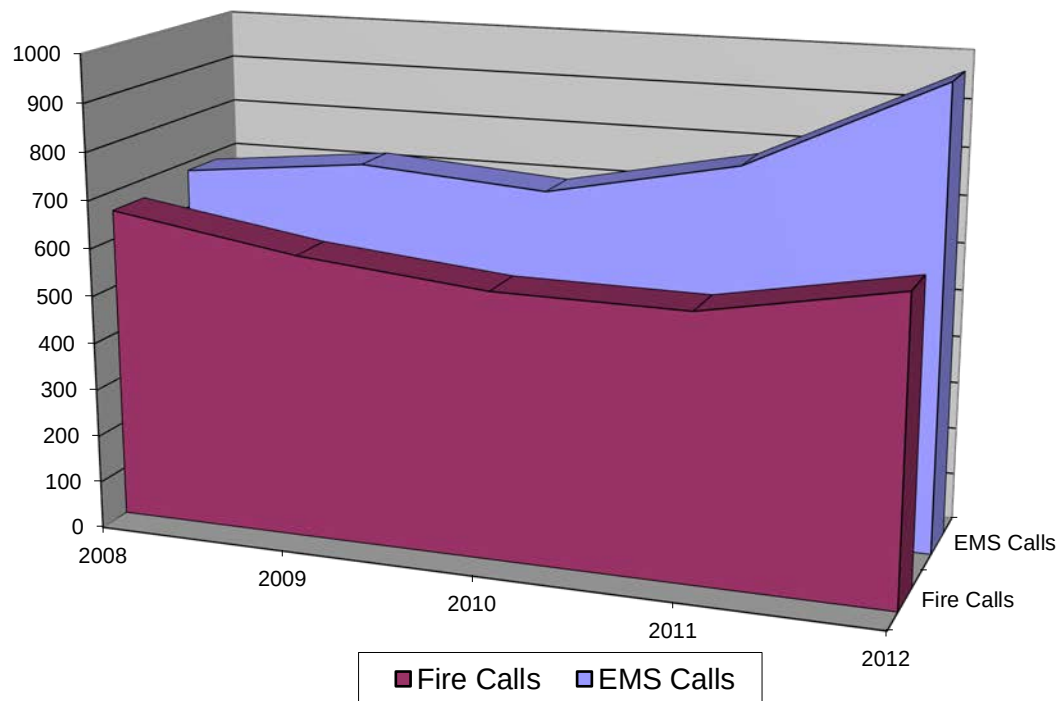




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TOTAL RESPONSE OF EMS VS. FIRE CALLS > 2008 THROUGH 2012 <



Year	No. of		No. of		Total Calls Per Year
	EMS Calls	Percentage	Fire Calls	Percentage	
2008	681	50.8%	660	49.2%	1341
2009	723	54.7%	598	45.3%	1321
2010	694	55.3%	560	44.7%	1254
2011	777	58.2%	557	41.8%	1334
2012	971	60.5%	633	39.5%	1604



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Truck Maintenance Report 2012

	FUEL COST	REPAIR COST	TOTAL COST
B223	\$ 1,379.86	\$ 339.52	\$ 1,719.38
B321	\$ 778.76	\$ 427.71	\$ 1,206.47
B422	\$ 701.38	\$ 1,263.60	\$ 1,964.98
CAR-1	\$ 6,389.38	\$ 4,205.57	\$ 10,594.95
CAR-2	\$ 5,390.32	\$ 3,199.46	\$ 8,589.78
INSP-1	\$ 2,796.15	\$ 240.42	\$ 3,036.57
E435	\$ 2,188.07	\$ 9,543.36	\$ 11,731.43
E233	\$ 14,790.99	\$ 7,541.44	\$ 22,332.43
E531	\$ 24.16	\$ -	\$ 24.16
E334	\$ 733.22	\$ 3,267.38	\$ 4,000.60
E584	\$ 11,399.35	\$ 10,004.52	\$ 21,403.87
R211	\$ 581.54	\$ 471.12	\$ 1,052.66
MAINT. #1	\$ 352.91	\$ 331.37	\$ 684.28
HAZ-MAT 1	\$ -	\$ -	\$ -
HAZ-MAT 2	\$ -	\$ -	\$ -
S403	\$ 3,307.17	\$ 10,747.77	\$ 14,054.94
S302	\$ 4,293.69	\$ 509.26	\$ 4,802.95
S201	\$ 609.92	\$ 46.98	\$ 656.90
T543	\$ 165.86	\$ 20.01	\$ 185.87
T142	\$ 1,937.57	\$ 25,756.91	\$ 27,694.48
T341	\$ 471.55	\$ 354.26	\$ 825.81
T444	\$ -	\$ -	\$ -
TK151	\$ 1,319.04	\$ 2,578.11	\$ 3,897.15
TOTAL	\$ 59,610.89	\$ 80,848.77	\$ 140,459.66



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Apparatus Summary For The Year 2012 APPARATUS SUMMARY

ENGINES	YEAR	MAKE
334	1992	FREIGHTLINER
435	2000	INTERNATIONAL
233	2010	KME PREDATOR
584	2006	KME PREDATOR
531	1973	FORD
RESCUES	YEAR	MAKE
211	1995	INTERNATIONAL
BRUSH	YEAR	MAKE
422	1995	FORD
321	1993	FORD
223	2011	CHEVROLET
TRUCK	YEAR	MAKE
151	2001	PIERCE DASH
TANKER	YEAR	MAKE
543	1987	GMC
142	1992	INTERNATIONAL
341	1996	INTERNATIONAL
444	1971	GMC
SERVICE	YEAR	MAKE
CAR 1	2005	FORD
CAR 2	2009	CHEVROLET
INSP 1	2001	CHEVROLET
403	2004	FORD
302	2005	CHEVROLET
201	1999	CHEVROLET
HAZ-MAT TRAILER	2005	WELLS CARGO
SERVICE TRAILER	2002	HAULMARK
PUBLIC ED TRAILER	2011	LOOK