

O'Fallon Fire Protection District 2013 Annual Report

Board of Directors:

Bill Laughlin – Chairman

Matt Simmons – Secretary

Matt Gober - Treasurer



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Overview of the O'Fallon Fire Protection District

The O'Fallon Fire Protection District, established in June of 1970, was first organized in 1906 as the O'Fallon Volunteer Fire Department. The O'Fallon Fire Protection District is a full service fire, rescue, basic life support and safety education organization. Its highly motivated and dedicated combination career and volunteer staff protects a residential population of well over 85,000 persons in an area of approximately 67 square miles. This area includes most of the city limits of O'Fallon, all of St. Paul, portions of Dardenne Prairie, Lake St. Louis, and St. Peters, as well as approximately 20 square miles of unincorporated St. Charles County. The O'Fallon Fire Protection District has an Insurance (I.S.O.) Town Class Rating of 4 in all areas having fire hydrants. The O'Fallon Fire Protection District is situated in one of the fastest growing areas in Missouri.

There is a three member Board of Directors, elected by public election that oversees the Fire District's \$8 million budget. In 2013 the majority of these funds were the result of a .57-cent property tax paid to general revenue and collected by the St. Charles County Assessor's office. With the exception of permit fees and interest earned on investments, property tax is the sole source of operating income for the O'Fallon Fire Protection District.

The District is comprised of three divisions: Administrative, Emergency Services, and Fire Prevention. The Administrative Division provides human resources, planning and research, loss control (safety), governmental relations, all financial matters, inventory control and record keeping. The Emergency Services Division provides all emergency operations, technical training, fire investigations, disaster preparedness and equipment maintenance. The Fire Prevention Division enforces the building and fire prevention codes by reviewing building plans, issuing permits and making site inspections of all new commercial structures. The Fire Prevention Division is also responsible for public information and many fire safety education activities within the community. This Division increased focus on fire safety education and successful programs such as its "Pictures with Santa Claus" and "Pictures with the Easter Bunny". Children and their families are invited into the fire stations to have their pictures taken on one of the volunteer firefighter's antique fire truck.

The fire apparatus used by the Emergency Services Division is composed of one aerial ladder/pumper, seven pumper engines, two brush trucks, one medium duty rescue truck and eight staff vehicles. These units are housed at five fire stations distributed throughout the Fire District. Several of the pieces are nearing the end of their useful service life with plans in place for scheduled replacement.

Improving the quality of life for our citizens is the Fire District's primary mission. All three divisions make a concentrated effort to provide educational activities to guard our citizens from the ravages of uncontrolled fire and natural or man-made disasters. It is also the responsibility of our fire safety experts to educate the general public in fire safety, fire prevention and general safety education.

Administrative Division

Each year the O'Fallon Fire Protection District has an independent audit performed on the District's financial operations. The result of the audit validated the District's financial accounting practices and record keeping. The auditors found the District complies with current regulations and in accordance with acceptable business practices.

As of December 31, 2013, the financial statements report a total revenue of \$8,699,424; expenses of \$8,568,189 with an end of year surplus of \$131,235. The District also issued voter approved bonds in the amount of \$8,680,000 for the purposes of purchasing land, apparatus and equipment and building construction/renovations. The District's financial report is available on our website www.ofallonfire.org or by contacting the Fire Chief at 636-272-3493.

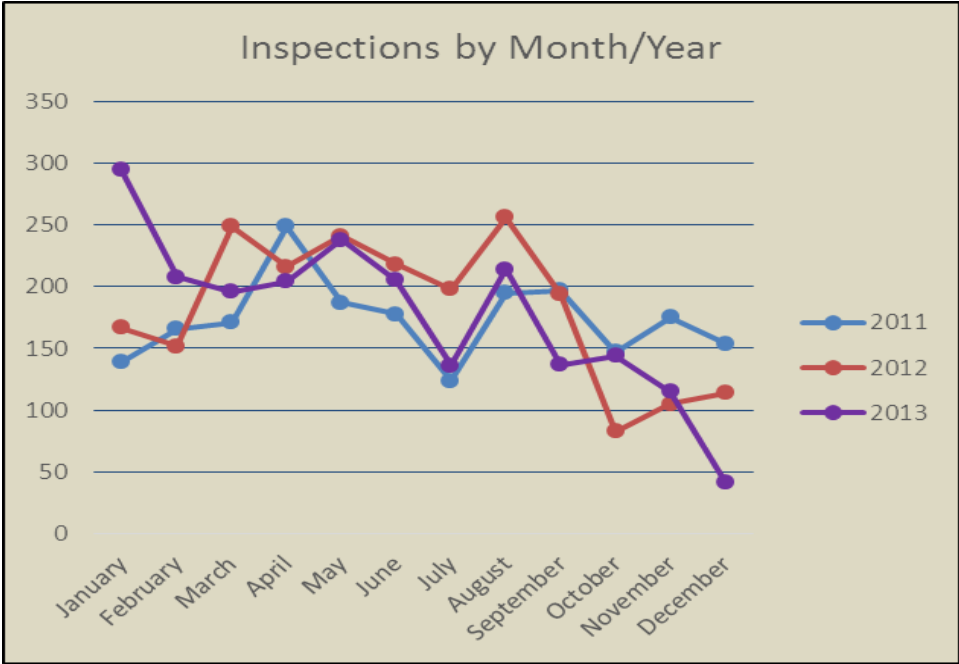
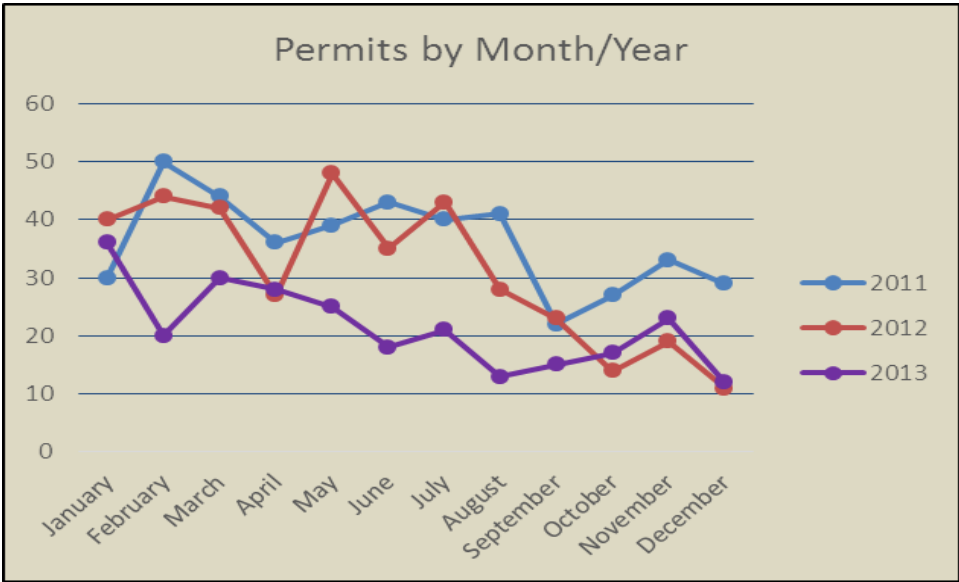
Below is the basic financial statement for the 2013 operating budget. Remaining surplus funds are placed in a "Reserve Fund" that is maintained in the event of a shortfall in future budgets, unforeseen large expenses (vehicle repairs/replacement or building repairs).

<u>GENERAL REVENUES:</u>	
Property taxes	\$8,511,803.20
Investment earnings	\$8,927.76
Gain/(loss) on sale/disposition of assets	\$3,213.00
Other revenue	\$63.53
Premium from issuance of debt obligations	\$133,018.40
Charges for services (permits and fees)	\$41,012.40
Operating grants	\$1,386.00
TOTAL REVENUES	\$8,699,424.29
<u>OPERATING EXPENSES:</u>	
Personnel - wages and benefits	\$7,125,816.46
Materials, supplies and maintenance	\$341,577.54
Depreciation	\$468,847.13
Interest, fees and issue costs	\$110,461.11
Insurance	\$218,061.96
Communications - dispatching, telephone and paging	\$35,144.78
General and administrative	\$268,279.88
TOTAL EXPENSES	\$8,568,188.86
END OF YEAR SURPLUS/(DEBT)	\$131,235.43

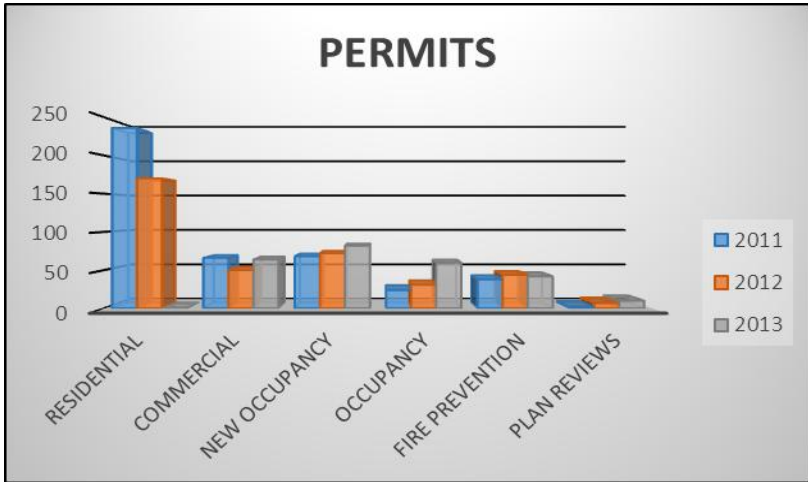
Fire Prevention Division

The Fire Prevention Division issued 258 permits in 2013 totaling approximately \$41,000 in fees. All new permits issued were for commercial occupancies due to state legislation eliminating permit and inspection requirements from the fire departments for residential occupancies and fire prevention permits. The division issued 374 permits in 2012, indicating a reduction of 31% in permits issued. 170 of the 374 permits issued in 2012 were for residential occupancies, leaving the remaining 204 permits issued for commercial occupancies and fire prevention permits, resulting in an increase of 26% in permits issued.

The Fire Prevention Division conducted a total of 2,134 inspections during 2013. Following is a breakdown of permits and inspections performed by the Fire Prevention Division:



PERMITS			
	2011	2012	2013
Residential	236	170	0
Commercial	66	50	64
New Occupancy	68	72	82
Occupancy	24	31	60
Fire Prevention	38	44	42
Plan Reviews	2	7	10
TOTAL	434	374	258



INSPECTIONS			
	2011	2012	2013
Residential	575	494	0
Commercial	517	394	495
Annual Inspections	990	1,305	1,482
TOTAL	1,507	1,699	1,977

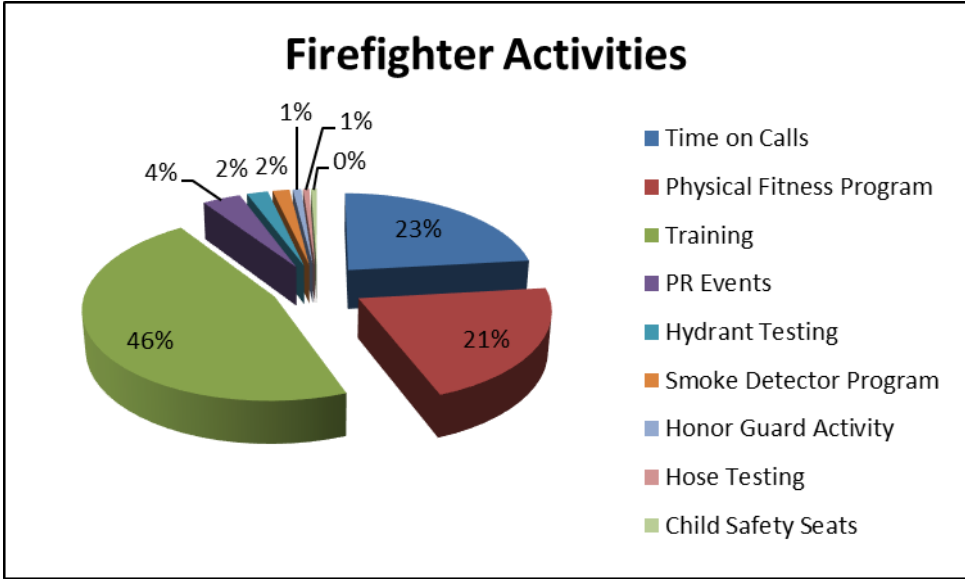


Emergency Services Division

The Emergency Services Division remains dedicated to our Mission Statement “Committed to the Protection of our Community”. In addition to responding to emergencies, the crews continue to provide services and activities to the citizens including our Child Safety Seat check/install program, smoke detector battery replacement program, honor guard activities, fire hydrant testing/maintenance, hose testing and public relations/education activities.

Following is a breakdown of activities performed by the staff of the O’Fallon Fire Protection District:

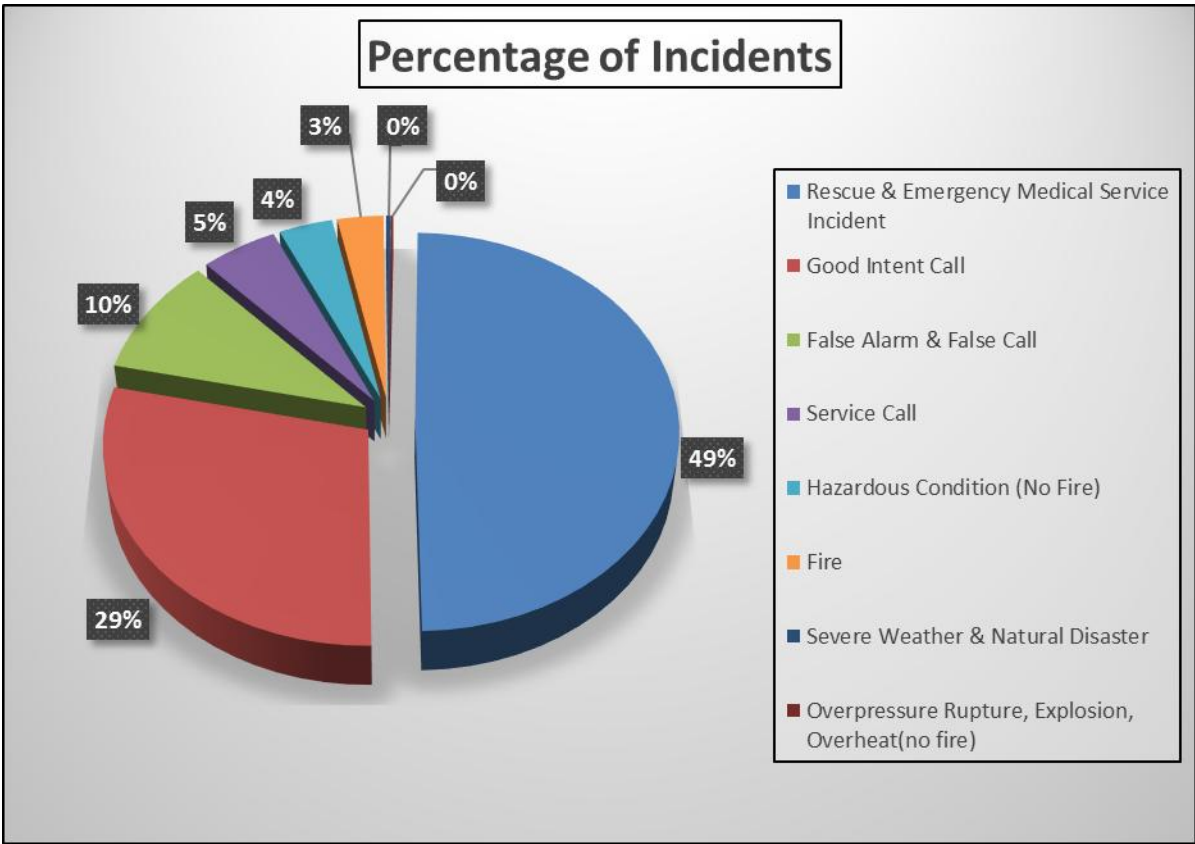
Firefighter Activities	
Time on Calls	5,512
Physical Fitness Program	4,983
Training	11,007
PR Events	892
Hydrant Testing	492
Smoke Detector Program	394
Honor Guard Activity	194
Equipment Testing	147
Child Safety Seats	132
Total in Hours	23,753



Incident Type Summary

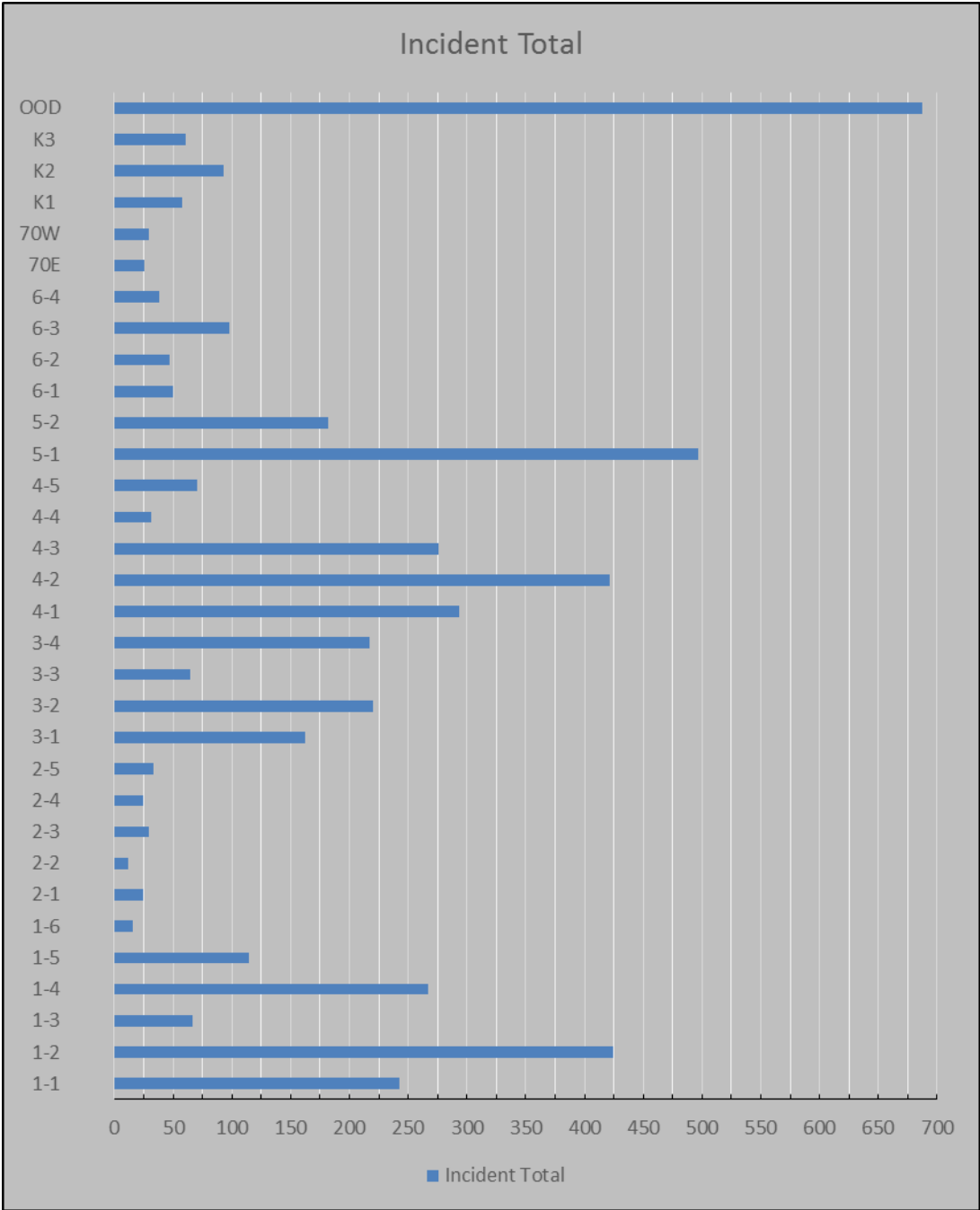
Emergency Medical and Rescue calls continue to be the majority of the calls for service. Following is a breakdown of incident types O’Fallon Fire units responded to in 2013.

Incident Type Group	Number of Incidents
Rescue & Emergency Medical Service Incident	2,410
Good Intent Call	1,400
False Alarm & False Call	470
Service Call	248
Hazardous Condition (No Fire)	174
Fire	149
Severe Weather & Natural Disaster	14
Overpressure Rupture, Explosion, Overheat(no fire)	8
Total	4,873



Incident Summary by Zone

The O’Fallon Fire Protection District responded to 4,873 calls in 2013. The District is divided into 31 response zones based on station and equipment locations. The calls indicated in Zone “OOD” indicates calls that O’Fallon Fire units responded to assist other fire agencies under our mutual aid agreement.



Response Time Analysis

The O'Fallon Fire Protection District is divided into 31 geographical response zones. We continuously monitor our response times of calls for service based on Emergency (lights/sirens) and Non-Emergency (no lights/sirens) responses.

2013 All Calls		
Zone	Runs	Avg. Resp Time
1-1	281	0:04:56
1-2	505	0:05:15
1-3	82	0:08:30
1-4	292	0:05:32
1-5	124	0:06:47
1-6	20	0:04:48
2-1	43	0:10:08
2-2	14	0:11:59
2-3	55	0:10:38
2-4	26	0:10:19
2-5	42	0:12:30
3-1	189	0:05:17
3-2	258	0:06:00
3-3	70	0:07:21
3-4	266	0:05:53
4-1	342	0:05:15
4-2	474	0:05:31
4-3	310	0:05:26
4-4	54	0:08:36
4-5	83	0:05:43
5-1	564	0:05:01
5-2	232	0:05:41
6-1	53	0:05:36
6-2	56	0:06:50
6-3	106	0:06:31
6-4	43	0:07:53
70E	38	0:06:18
70W	43	0:05:54
K1	66	0:04:38
K2	106	0:03:41
K3	75	0:05:29
Total	4,912	0:05:43

Emergency Calls		
Zone	Runs	Avg. Resp Time
1-1	165	0:04:06
1-2	314	0:04:56
1-3	44	0:08:37
1-4	212	0:05:21
1-5	74	0:06:05
1-6	16	0:05:19
2-1	32	0:10:19
2-2	9	0:12:18
2-3	42	0:10:09
2-4	18	0:11:03
2-5	23	0:12:15
3-1	127	0:04:45
3-2	185	0:05:47
3-3	45	0:06:59
3-4	161	0:05:41
4-1	220	0:05:05
4-2	317	0:05:03
4-3	220	0:05:04
4-4	39	0:08:19
4-5	53	0:05:36
5-1	374	0:04:45
5-2	155	0:05:17
6-1	32	0:05:31
6-2	37	0:06:42
6-3	74	0:06:28
6-4	24	0:07:24
70E	32	0:05:56
70W	40	0:05:54
K1	49	0:04:27
K2	76	0:03:45
K3	55	0:05:30
Total	3,264	0:05:27

Non-Emergency Calls		
Zone	Runs	Avg. Resp Time
1-1	81	0:06:44
1-2	150	0:05:56
1-3	27	0:08:40
1-4	60	0:06:05
1-5	38	0:08:21
1-6	1	0:00:05
2-1	8	0:09:26
2-2	3	0:11:04
2-3	11	0:12:04
2-4	4	0:10:07
2-5	18	0:12:51
3-1	42	0:07:06
3-2	54	0:06:43
3-3	20	0:07:57
3-4	84	0:06:31
4-1	81	0:05:46
4-2	111	0:06:43
4-3	67	0:06:45
4-4	12	0:09:37
4-5	23	0:06:13
5-1	105	0:06:12
5-2	53	0:07:19
6-1	17	0:05:43
6-2	16	0:07:08
6-3	25	0:06:40
6-4	13	0:08:58
70E	3	0:13:28
70W	0	N/A
K1	11	0:05:45
K2	25	0:03:19
K3	13	0:05:28
Total	1,176	0:06:46

Mutual Aid Summary

O'Fallon Fire Protection District participates in the Missouri Statewide Mutual Aid system where we will respond to assist other agencies in the event of large scale incidents or area coverage. We also receive the reciprocal aid from other agencies when needed. Below is a breakdown of agencies we received aid from and provided aid to.

Mutual Aid Given and Received Detail

Fire Agency	Mutual aid received	Automatic aid received	Mutual aid given	Automatic aid given	Total
Central County Fire & Rescue	14	275	7	87	383
Wentzville Fire Protection District	4	41	32	230	307
Cottleville Fire Protection District	3	44	11	138	196
Lake St. Louis Fire Protection District	3	36	7	70	116
New Melle Fire Protection District	0	1	1	3	5
St. Charles City Fire Department	1	0	0	1	2
Old Monroe Fire Protection District	0	6	9	4	19
Winfield/Foley Fire Protection District	0	0	0	1	1
Lincoln County Fire Protection District	0	1	0	0	1
Monarch Fire Protection District	0	1	0	0	1
Warrenton Fire Protection District	0	0	0	1	1
St. Clair Fire Protection District	0	0	1	0	1
Totals	25	405	68	535	1033

Year End Totals

Provide aid to other agencies	603
Received aid from other agencies	430

Responses by Unit and Station Detail

Station 1 continues to respond to more incidents than the remaining four stations. Due to traffic and the road construction on Highway 364, the response levels in Station 3's area continue to increase.

Year	2013
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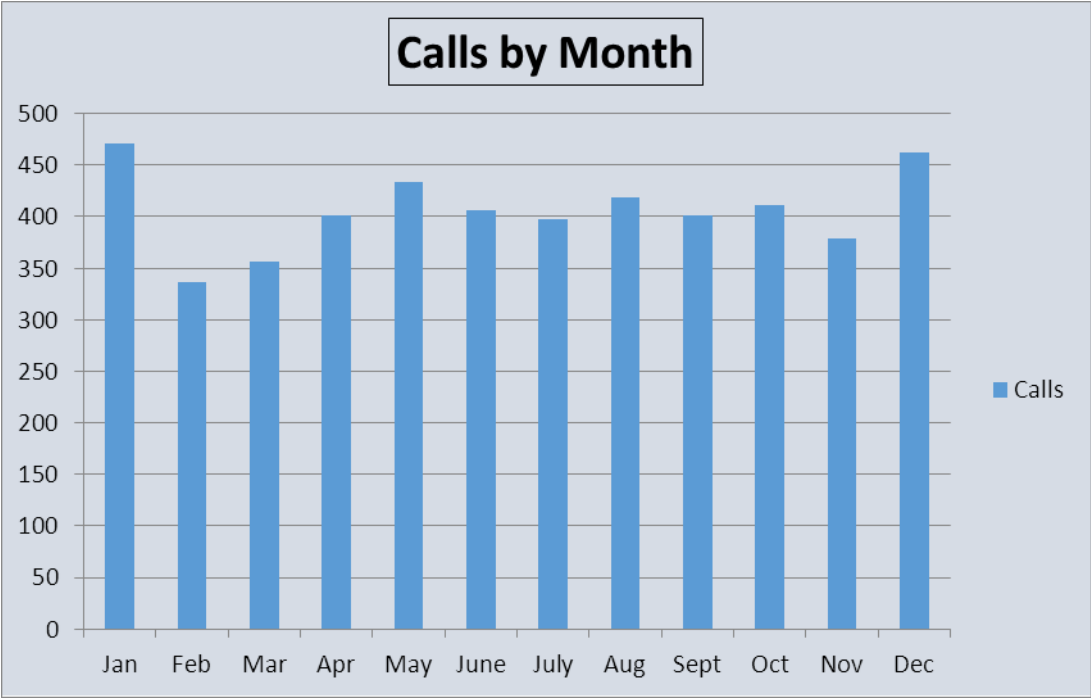
Responses by Unit and Station

Count of Responses Unit	Station					Grand Total
	1	2	3	4	5	
9100	3		3	4	1	11
9101	12		7	2		21
9102	6		4	3		13
9106	55	1	74	53	44	227
9110	3		1	2		6
9114	1474		194	33	4	1705
9118	15		2	1		18
9124	19	12	3	1	1	36
9134	36		1200	39	56	1331
9136			4	1	1	6
9140				3		3
9142	46		55	903	40	1044
9143	1		7	11	2	21
9144				5		5
9150	3		4	3	51	61
9154	16		56	30	918	1020
9158			1	1	13	15
MA	66		98	5	11	180
Grand Total	1755	13	1713	1100	1142	5723

Incidents by Month

The calls for service were fairly consistent throughout 2013 with January being the busiest month for calls for service.

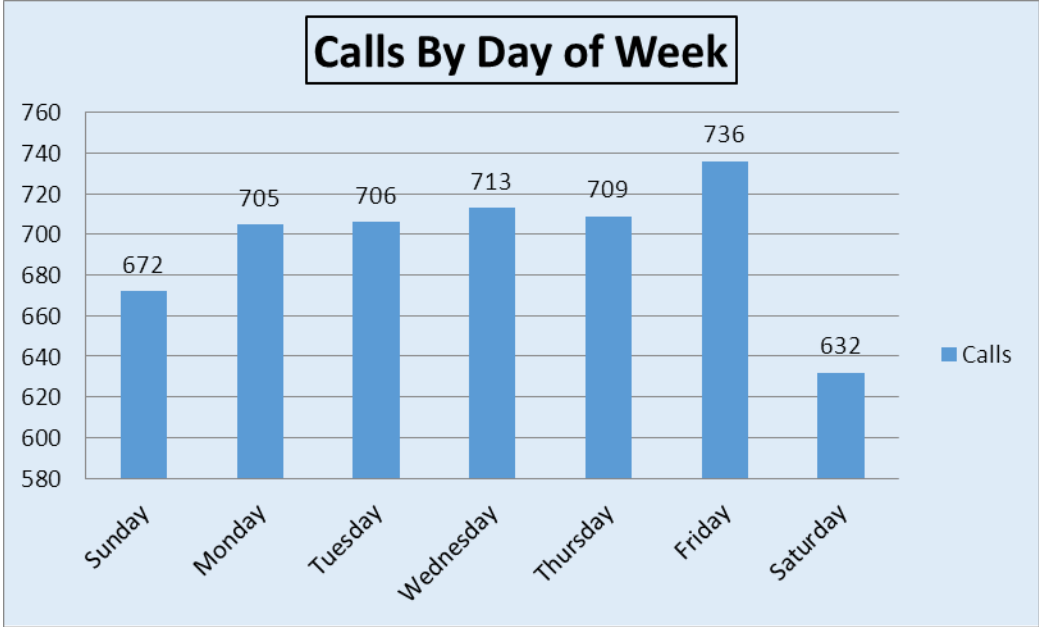
Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
471	337	356	401	433	406	397	419	401	411	379	462



Incidents by Day of Week

O’Fallon Fire Protection District was dispatched to a total of 4,873 incidents in 2013. Friday continues to be our busiest day for calls of service. Below is a breakdown of calls based on each weekday.

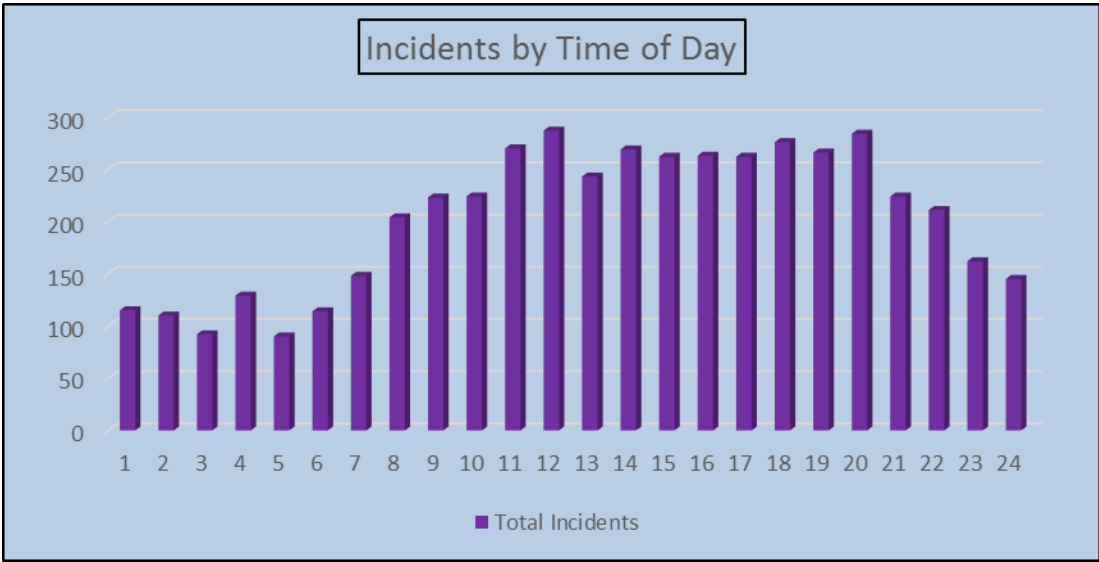
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
672	705	706	713	709	736	632



Incidents by Time of Day

The O’Fallon Fire Protection Districts monitors the time of day that calls for service are received. The hour of 11AM to 12PM was the busiest hour for responses from 7AM to 9PM showing a significant difference in call volume.

Hour of Day	Total Incidents
0	115
1	110
2	92
3	129
4	90
5	114
6	148
7	204
8	223
9	224
10	270
11	287
12	243
13	269
14	262
15	263
16	262
17	276
18	266
19	284
20	224
21	211
22	162
23	145
Total	4,873



Fire Cause and Origin Summary

In 2013 O'Fallon Firefighters responded to a total of 74 fires. The origin of the fire was determined in 96% of the fires, and the cause of ignition determined in 66% of the fires.

Cause of Ignition - 2013 Fires				
Cause of Ignition	# Incidents	% of Fires	Est. Loss	% of Loss
Cause, Other	3	4.05%	\$79,000	4.09%
Intentional	3	4.05%	\$0	0.00%
Unintentional	37	50.00%	\$884,725	45.75%
Failure of equipment or heat source	2	2.70%	\$51,000	2.64%
Act of nature	2	2.70%	\$515,000	26.63%
Cause under investigation	2	2.70%	\$12,000	0.62%
Cause undetermined after investigation	25	33.78%	\$392,050	20.27%
Total	74		\$1,933,775	

Area of Fire Origin - 2013				
Area of Fire Origin	# Incidents	% of Fires	Prop. Loss	Cont. Loss
Other	1	1.35%	\$0	\$0
Hallway corridor, mall	1	1.35%	\$0	\$500
Interior stairway or ramp	1	1.35%	\$30,000	\$1,000
Arena, assembly area w/ fixed seats - 100+ persons	1	1.35%	\$10,000	\$0
Common room, den, family room, living room, lounge	2	2.70%	\$25,000	\$10,000
Sales area, showroom (exclude display window)	1	1.35%	\$0	\$100
Bedroom - < 5 persons; included are jail or prison	2	2.70%	\$1,500	\$125
Cooking area, kitchen	9	12.16%	\$65,000	\$27,500
Laundry area, wash house (laundry)	2	2.70%	\$300	\$1,200
Storage area, Other	1	1.35%	\$300	\$0
Closet	2	2.70%	\$40,050	\$5,000
Shipping/receiving area; loading area, dock or bay	1	1.35%	\$8,000	\$0
Vehicle storage area; garage, carport	4	5.41%	\$151,500	\$102,150
Substructure area or space, crawl space	1	1.35%	\$327,500	\$150,000
Exterior balcony, unenclosed porch	2	2.70%	\$27,500	\$2,500
Wall surface: exterior	3	4.05%	\$220,000	\$95,000
Roof surface: exterior	1	1.35%	\$15,000	\$0
Vehicle area, Other	1	1.35%	\$1,000	\$0
Operator/passenger area of transportation equip.	2	2.70%	\$12,500	\$200
Engine area, running gear, wheel area	11	14.86%	\$27,700	\$950
Fuel tank, fuel line	2	2.70%	\$17,500	\$30,000
Exterior, exposed surface	1	1.35%	\$0	\$0
Outside area, Other	2	2.70%	\$0	\$0
Highway, parking lot, street: on or near	6	8.11%	\$0	\$0
Open area - outside; included are farmland, field	9	12.16%	\$0	\$0
Wildland, woods	1	1.35%	\$0	\$0
Construction/renovation area	1	1.35%	\$0	\$0
Undetermined	3	4.05%	\$323,000	\$204,200
Total	74		\$1,303,350	\$630,425