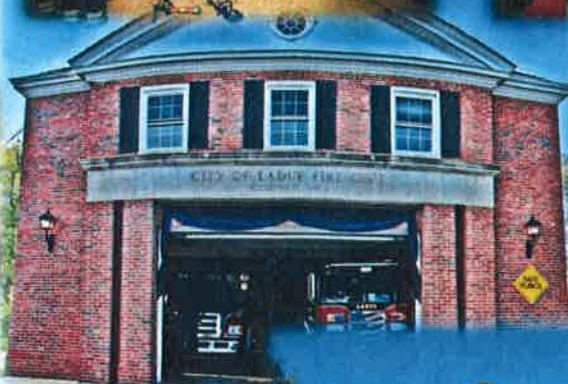




2013

LADUE FIRE DEPARTMENT ANNUAL REPORT



LADUE FIRE DEPARTMENT 2013 ANNUAL REPORT

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Administration



Fire Chief John Bailot



Assistant Fire Chief Jeff Johnson



Administrative Secretary Christy Briegleb

LADUE FIRE DEPARTMENT MISSION STATEMENT

We are committed to excellence and will ensure the highest level of emergency and community services, for the citizens and visitors of the City of Ladue

- We will provide essential fire suppression, special operations and emergency medical services to the citizens of the City of Ladue with an elevated level of expertise*
- We will provide a unified professional response to life and property incidents affecting the City of Ladue and its citizens*
- To maintain and enforce an updated and continuing inspections program to enforce adopted codes and to supply quality fire prevention to the citizens of the City of Ladue*
- To provide the greatest quality of service to the public through a comprehensive training program that seeks to sharpen existing skills and develop new technologies to meet future demands and to provide a safe and healthy work environment for our employees*

Message from Fire Chief John Bailot

Under the direction of the Ladue City Council and Mayor Spewak, it is my pleasure to submit to the community the Ladue Fire Department Annual Report for 2013. This report has been prepared to highlight Fire Department activities and provide statistical information on the services offered by the Ladue Fire Department from January 1, 2013 through December 31, 2013.

I was appointed as your Fire Chief on February 25, 2013. At the writing of this report, I have just completed one-year on the department and am very proud to report that the fire department is staffed with outstanding professionals who place the needs of our residents and business community ahead of anything else. I have seen great professionalism on many levels and have heard from various residents supporting my own findings: Our firefighter-paramedics are prepared to handle the emergencies (and not so emergent situations) our community is faced with on a daily bases. The department staff understands when someone in Ladue has an emergency, it is "their emergency" and we are there to help them.

Prior to my arrival, Assistant Chief Jeff Johnson was tapped as the Interim Fire Chief and stepped up to the challenge without wavering. I firmly believe that without Chief Johnson's commitment to the department and community, the department would not have been running as smoothly as it was when I arrived. My transition into this great department was made much easier by the teamwork in place and the backing of Assistant Chief Jeff Johnson and the support of the firefighters.

Our administrative team is comprised of the Fire Chief, Assistant Fire Chief-Fire Marshal and Administrative Secretary, Christy Briegleb, with support from our six Captains and three Lieutenants. I cannot thank these individuals enough for their support, hard work and dedication to the Ladue Fire Department and our community. Each line supervisor has an area of responsibility in addition to managing the day-to-day engine house operations. While every Officer contributes immensely, I need to point out that Captain Gary Kreitler serves as our Medical Officer and oversees our EMS program and Captain Derek Roux is our Training Officer, with the responsibility to assure our firefighters are response ready. Both Captains Kreitler and Roux spend countless hours in their extra duties and both have taken on their important roles head-on.

In addition to the citizens of Ladue for all of their support of our Fire Department, I wish to express appreciation to Mayor Spewak and the City Council, City Staff and Members of the Board of Police and Fire Commissioners for their continued support and guidance.

In addition to a new Fire Chief in 2013, Lieutenants John Amenn, Gary Kreitler, Jeremy Carron and Derek Roux were promoted to Captain and firefighter-paramedics Kevin Camp, Marcus Jones and Steve Lynn were promoted to Lieutenant. After the end-of-the year retirements in 2012, the department hired five new firefighter-paramedics; Matt Budwell, Chris Dill, Kevin Wuebbels, Ryan Austin and Eric Coleman. The department is now 100% staffed (uniformed employees) with firefighters who also hold Missouri license as Paramedic. Ladue is only the second department in St. Louis County to achieve this distinction.

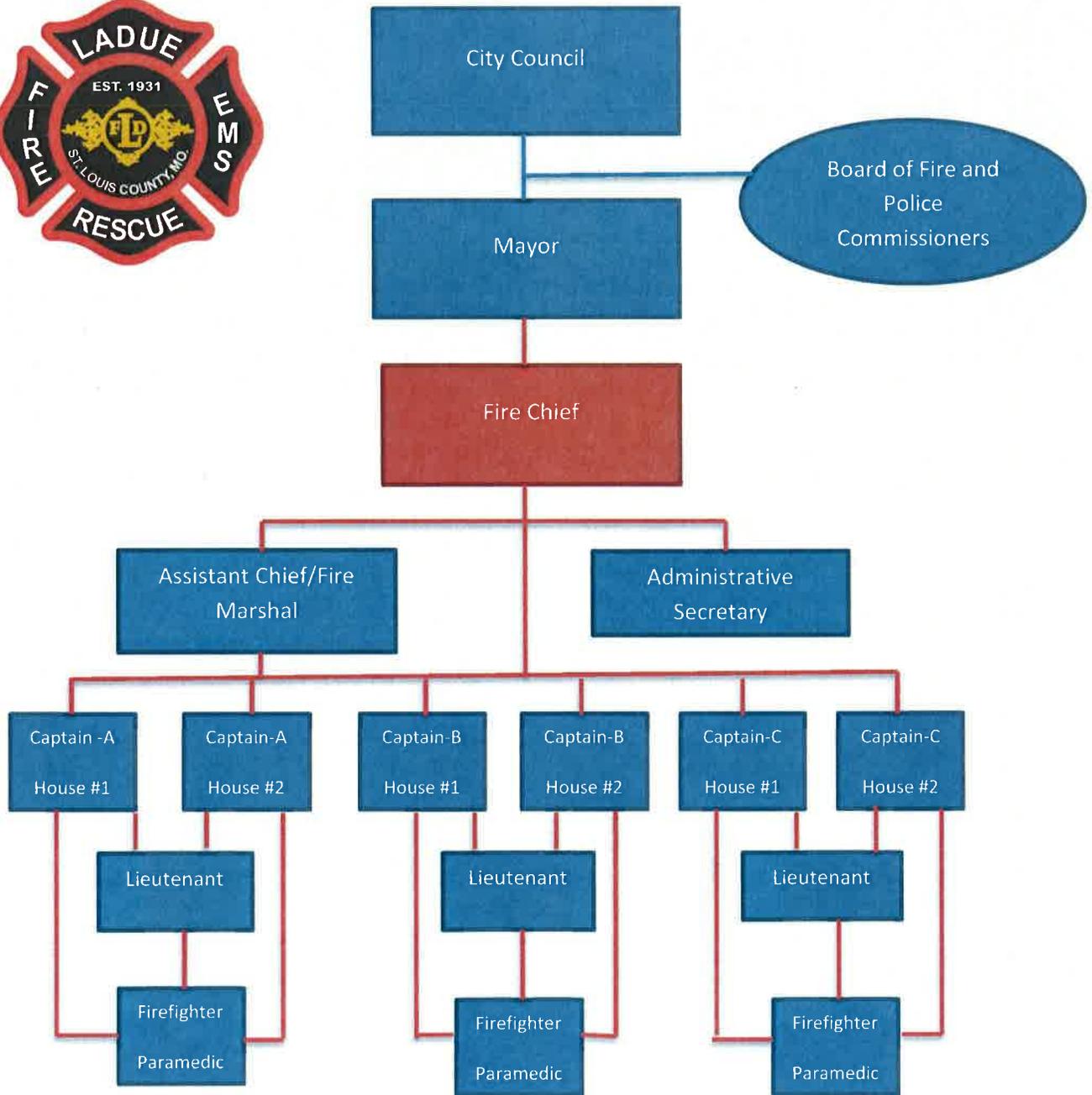
2013 was historical for the department (and City) as we saw fire station #2 demolished. Fire station #2 was built around 1950-1951 and served the west side of the City since. With the City Council approval in 2012 to re-build both fire stations, the decision was made to begin with station #2. The City contracted with LayneCo Construction to build the new fire station and we broke ground on December 6, 2013. We anticipate moving into the completed building in early fall of 2014. Fire station #2 was temporarily re-located to the City's mulching operations site on South Forth Drive to maintain the important presence for the west end of town and to get emergency equipment to the area as timely as possible.

Our Firefighter/Paramedics pride themselves on providing the best professional service that each citizen deserves and expects. We welcome the community to stop by the fire stations and visit with the Firefighter/Paramedics at any time. We look forward to seeing many members of the community at the open-house when new fire station #2 is dedicated.

Respectfully,

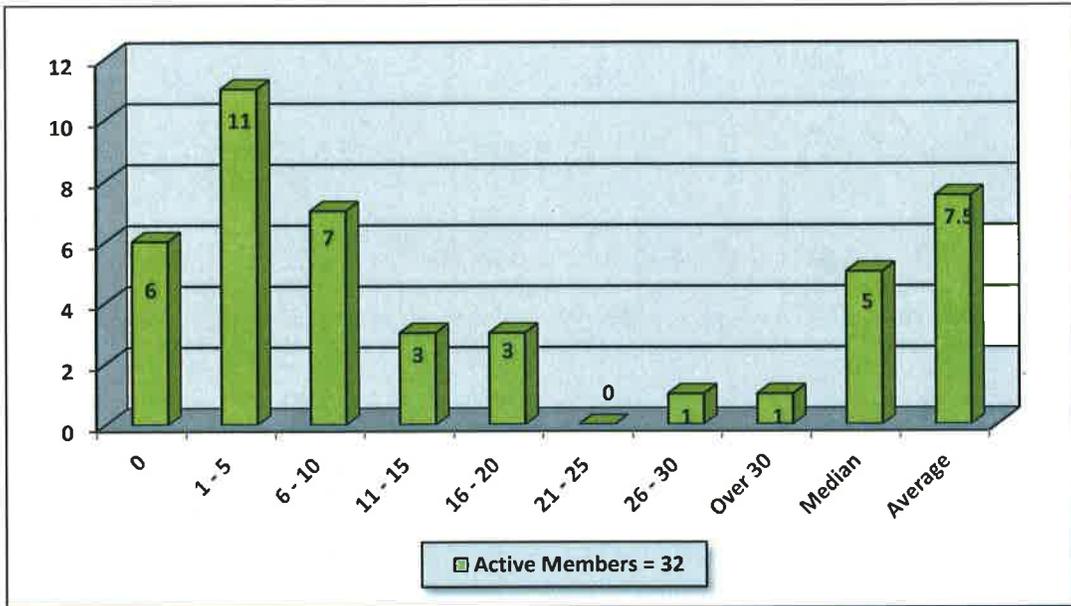
John Bailot
Fire Chief

LADUE FIRE DEPARTMENT – ORGANIZATIONAL CHART

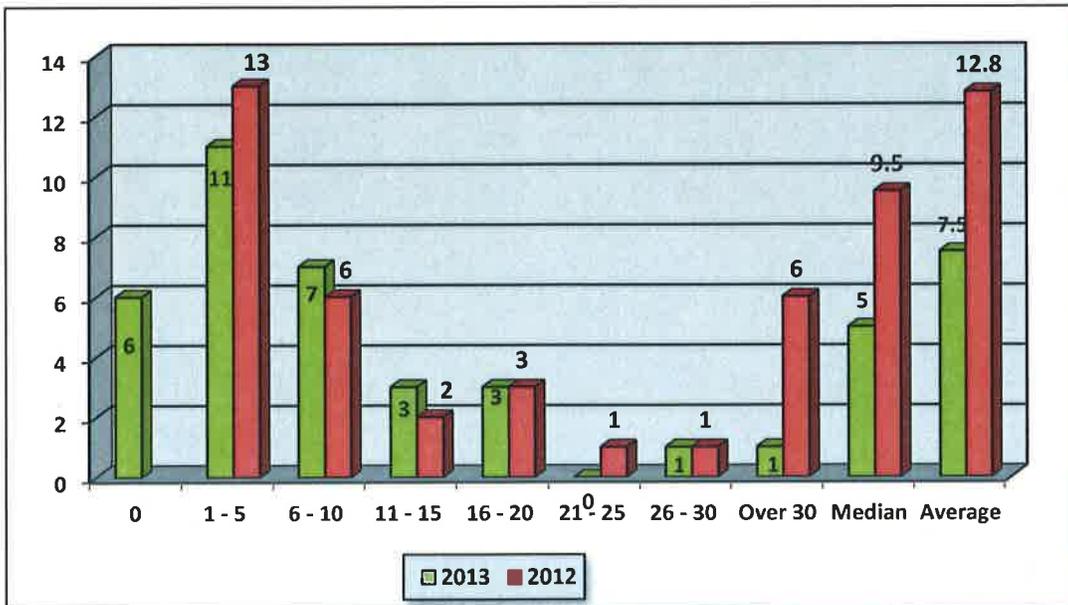


Personnel

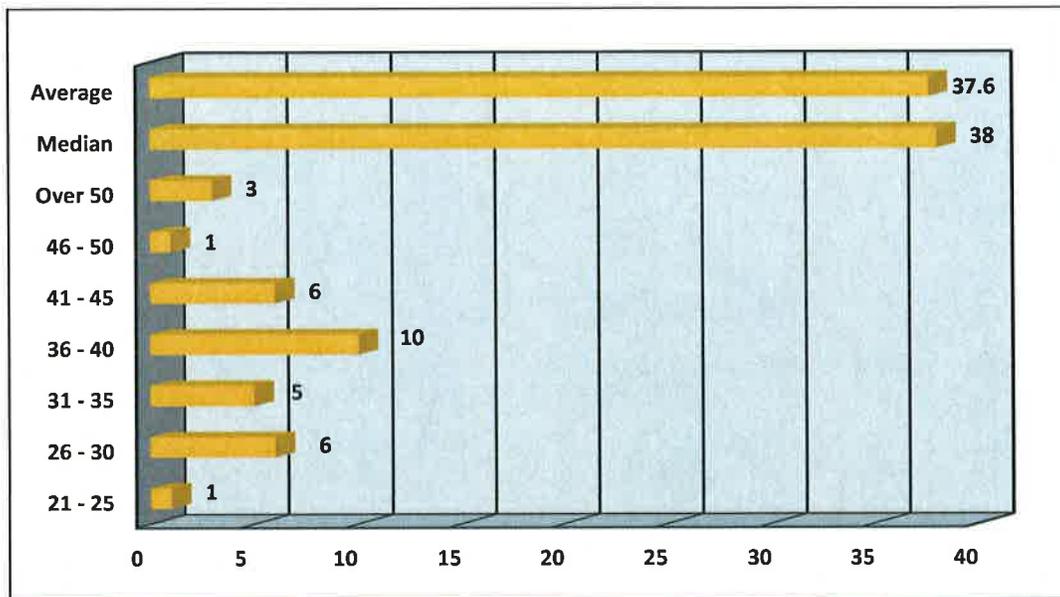
Total Years of Service 2013 - 240 years



Side by Side Comparison 2012/2013



Age of Personnel - 2013



Personnel Changes – Additions

- Fire Chief John Bailot – February 25th, 2013
- Firefighter/Paramedic Ryan Austin – January 6th, 2013
- Firefighter/Paramedic Matt Budwell – January 10th, 2013
- Firefighter/Paramedic Chris Dill – January 22nd, 2013
- Firefighter/Paramedic Kevin Wuebbels – January 24th, 2013
- Firefighter/Paramedic Eric Coleman – February 7th, 2013

Personnel Changes – Separations

- Interim Assistant Chief Andy Brown – February 15th, 2013

Personnel Promotions

- Lieutenant Kevin Camp – January 1st, 2013
- Captain John Amenn – January 15th, 2013
- Captain Gary Kreitler – January 15th, 2013
- Captain Jeremy Carron – July 27th, 2013
- Captain Derek Roux – July 27th, 2013
- Lieutenant Marcus Jones – July 27th, 2013
- Lieutenant Steve Lynn – July 27th, 2013

A – Shift Personnel



Captain Gary Kreitler
05/16/2003



Captain John Amenn
02/25/2000



Lt. Steve Lynn
04/05/2010



Paramedic/FF Kevin Rotter
06/21/1996



Driver/Paramedic Tom Wright
03/09/1998



Driver/Paramedic Kyle Luttrell
05/15/2008



Paramedic/FF Ryan Nadler
07/11/2010



Paramedic/FF Sean Johnson
12/03/2011



Paramedic/FF Matt Budwell
01/10/2013



Paramedic/FF Chris Dill
01/22/2013

B – Shift Personnel



Captain Derek Roux
06/27/2003



Captain Keith Terry
08/15/1979



Lt. Marcus Jones
09/08/2005



Driver/Paramedic Doug Kain
9/15/1995



Driver/Paramedic Derek Owen
01/25/2008



Paramedic/FF Brandon Pallarito
06/19/2010



Driver/Paramedic Dave Kaiser
10/13/2010



Paramedic/FF Larry Pfaff
08/27/2011



Paramedic/FF Ryan Austin
01/06/2013



Paramedic/FF Kevin Wuebbels
01/24/2013

C – Shift Personnel



Captain Roger Willmann
08/30/1987



Captain Jeremy Carron
09/17/2004



Lt. Kevin Camp
05/17/2002



Driver/Paramedic Gary Hammann
08/18/2006



Paramedic/FF Trevor Woodside
03/16/2007



Driver/Paramedic Brian Gibson
09/06/2007



Paramedic/FF Clay Boyd
06/05/2010



Paramedic/FF Tom Marischen
08/31/2011

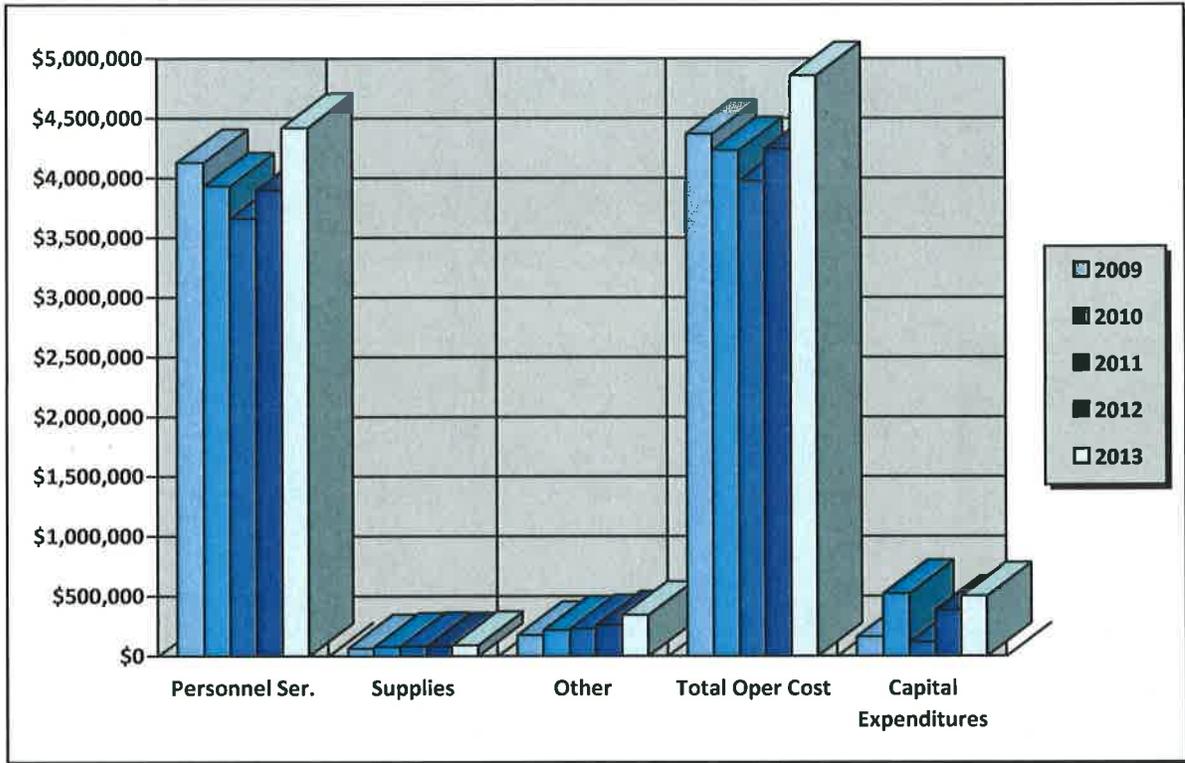


Paramedic/FF Mike Rose
09/16/2011



Paramedic/FF Eric Coleman
02/07/2013

Fire Department Cost Comparison 2009 – 2013



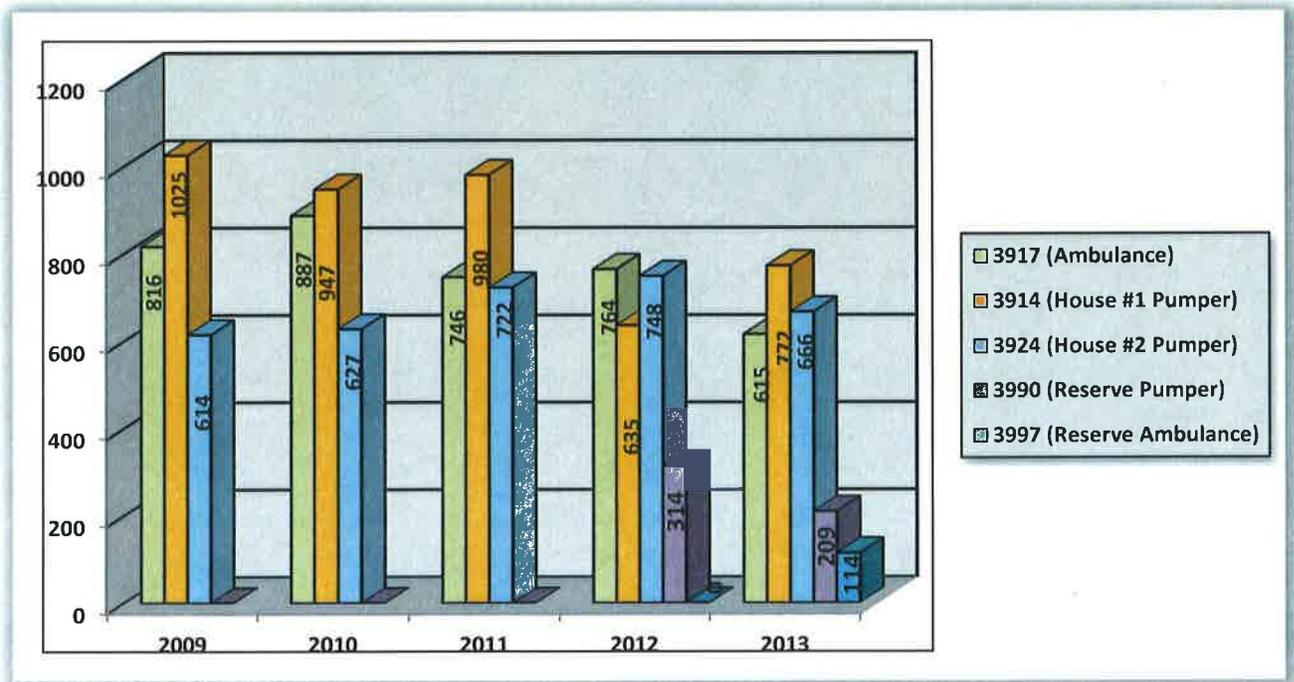
OPERATIONS COST						
Year	Personnel Services	% of Total Oper Cost	Supplies	Other	Total Oper Cost	Capital Expenditures
2009	\$4,130,924	94.5%	\$64,549	\$175,740	\$4,371,213	\$161,586
2010	\$3,933,332	93.0%	\$78,445	\$218,832	\$4,230,609	\$522,171
2011	\$3,661,655	92.1%	\$83,270	\$231,904	\$3,976,829	\$115,922
2012	\$3,900,899	91.9%	\$82,107	\$261,574	\$4,244,580	\$387,817
2013	\$4,421,759	91.1%	\$91,409	\$343,455	\$4,856,623	\$502,901

Total Number of Incidents – 2009 through 2013

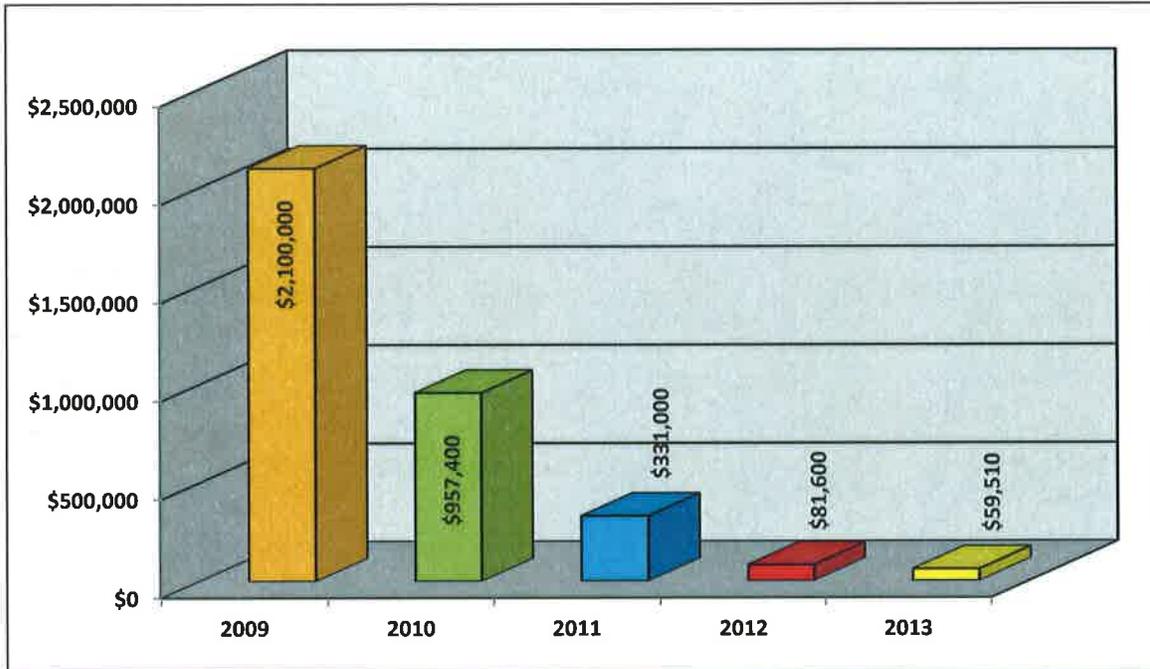


Note: 2009 & 2010 data was skewed and corrected in 2011

Total Calls per Unit 2009 – 2013



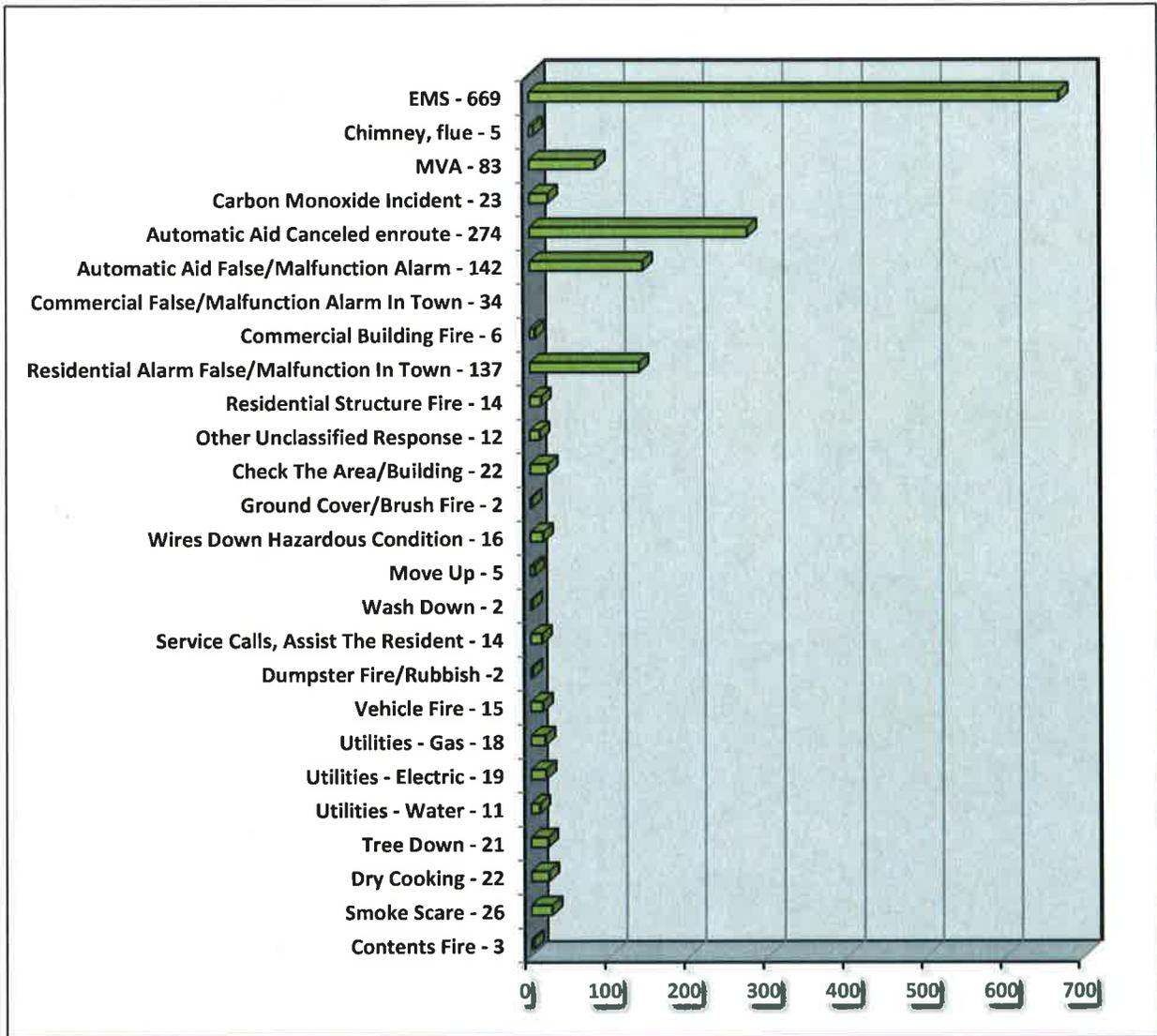
Fire Loss 2009 -2013



In Town Calls and Associated Dollar Loss

Date	Location	Incident	Est Loss		Value
2/15/2013	EB 64 at Clayton Rd.	Vehicle Fire	\$5,000		
3/1/2013	EB 64 at S. Outer Forty	Vehicle Fire	\$5,500		
4/16/2013	400 Barnes Rd.	Vehicle Fire	\$10,500		
5/20/2013	EB 64 at McKnight Rd.	Vehicle Fire	\$3,000		
5/28/2014	7 Brookside Ln.	Structure Fire	\$18,800		\$733,400
6/21/2013	SB 170 at Ladue Rd.	Vehicle Fire	7,500		
7/22/2013	9239 Ladue Rd.	Cooking Fire	\$10		
8/10/2013	SB 170 at Ladue Rd.	Vehicle Fire	\$2,000		
8/10/2013	9551 Litzsinger Rd.	Trash Fire	\$200		
9/8/2013	WB 64 at Clayton Rd.	Vehicle Fire	\$2,000		
9/15/2013	11 Lindworth Dr.	Flue Fire	\$2,000		\$549,900
10/21/2013	8 Robin Hill Ln.	Contents Fire	\$3,000		\$556,600
			\$59,510		\$1,839,900

Types of Incidents for Both Stations



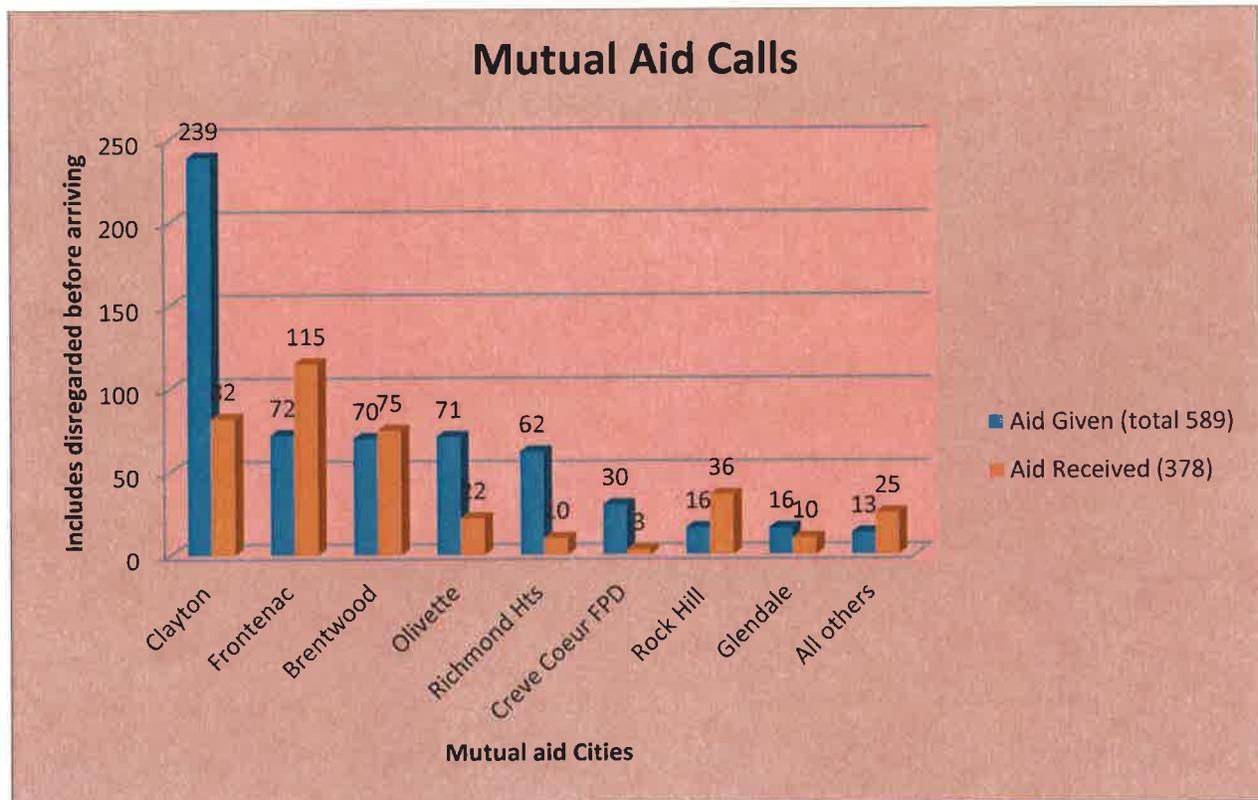
Fire Mutual Aid Given / Received by Ladue FD

The City of Ladue Fire Department proudly works and trains with the Fire/EMS personnel from the communities that surround this City. Our Fire Department is always happy to assist our neighboring Departments when requested. In return, we appreciate the assistance we receive from these same Departments when they are called upon to assist us.

Automatic aid is a call in which we are on an agency's *response plan* and respond with the initial dispatch of their equipment. This is typical with agency's we abut, such as Clayton, Richmond Heights, Frontenac, Brentwood, Olivette, Rock Hill and Creve Coeur FPD and with automatic fire alarm sounding and reports of structure fires (first alarms).

Mutual aid is a call in which one of our units are requested that is not on the agency's initial response. Generally these are EMS calls, multi-alarm structure fires and calls to assist agencies we do not border, such as St. Louis City, Monarch FPD, Maplewood etc... Another example would be an automatic alarm or first alarm where our pumper or ambulance is a fill-in unit because automatic aid was unavailable.

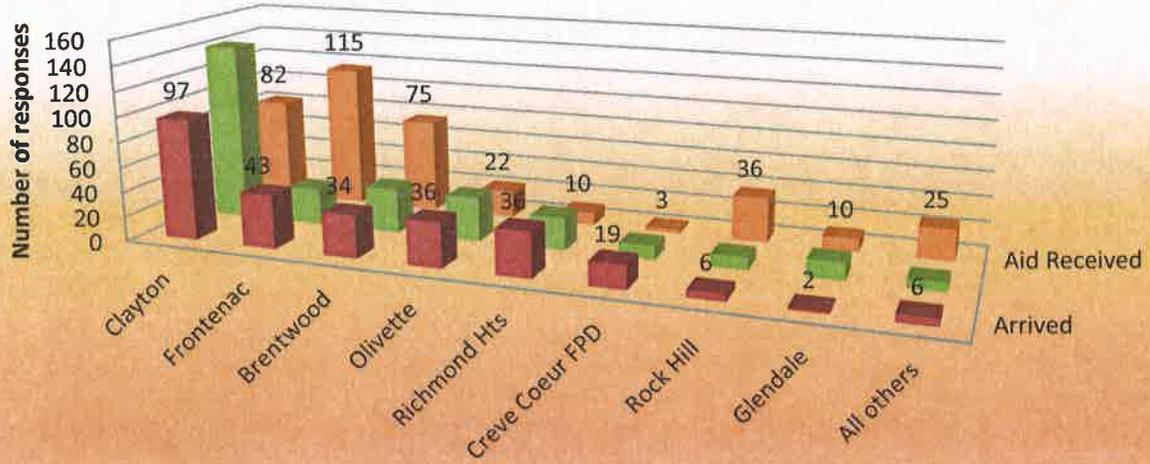
Aid Given/Received 2013



For purposes of this annual report mutual aid and automatic aid are combined. Total aid given is indicated in orange which includes cancelled en-route calls. The white data stream to the right of "aid given" indicates how many of those total calls were cancelled en-route. The green data stream indicates how many times we received aid from that particular agency.

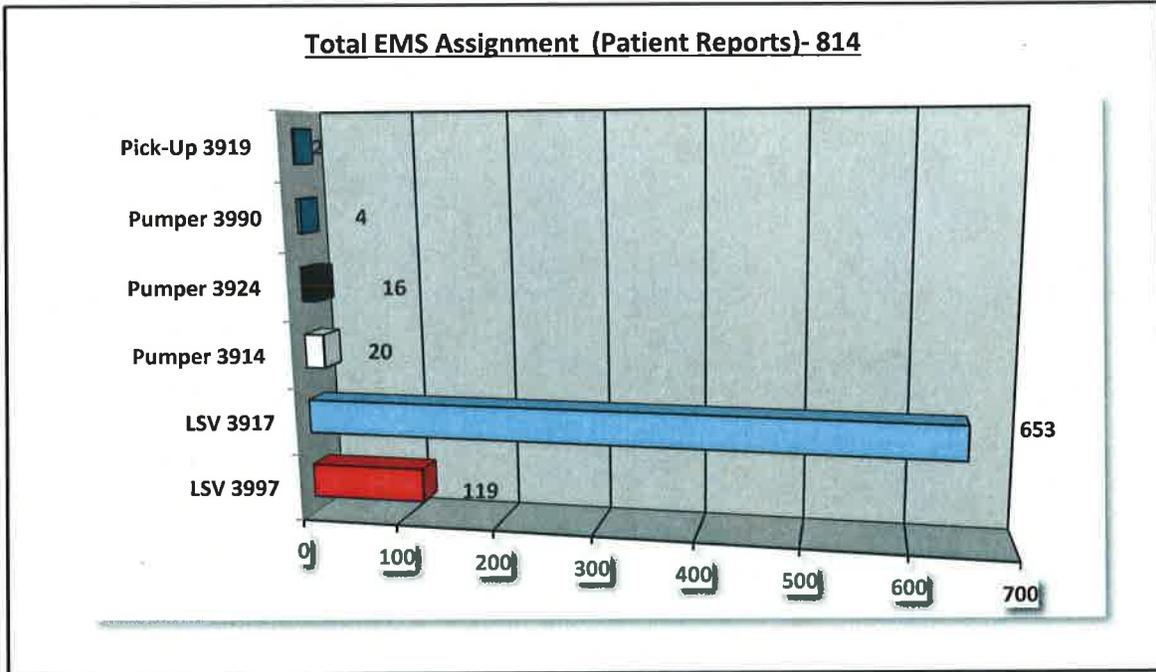
Aid Given/Received 2013

Mutual Aid Given and Received

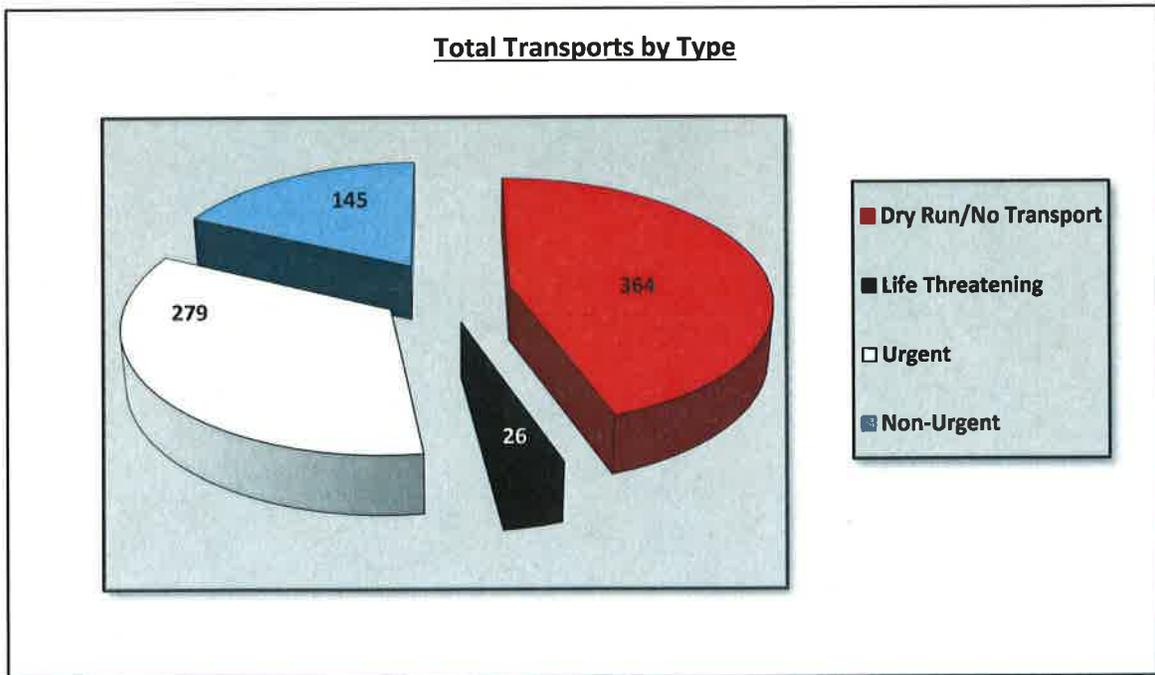


	Clayton	Frontenac	Brentwood	Olivette	Richmond Hts	Creve Coeur FPD	Rock Hill	Glendale	All others
Arrived	97	43	34	36	36	19	6	2	6
Disregarded enroute	142	29	36	35	26	11	10	14	7
Aid Received	82	115	75	22	10	3	36	10	25

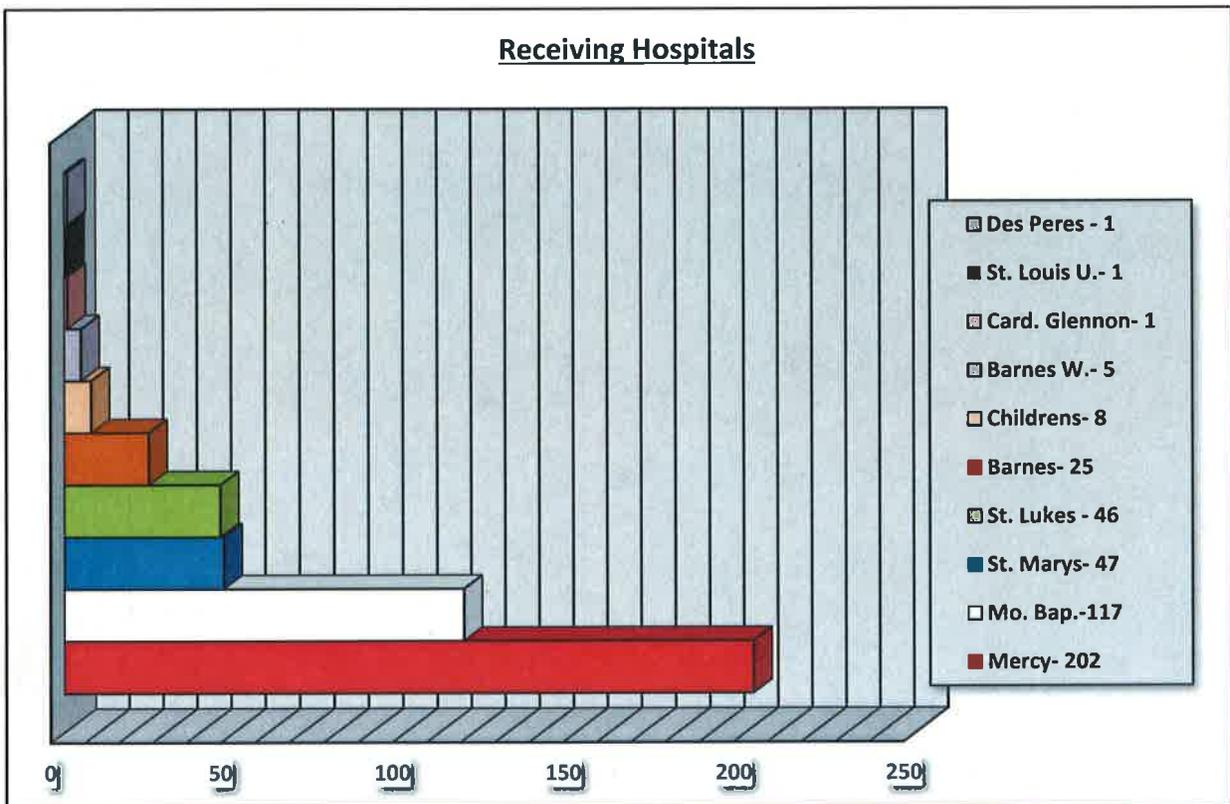
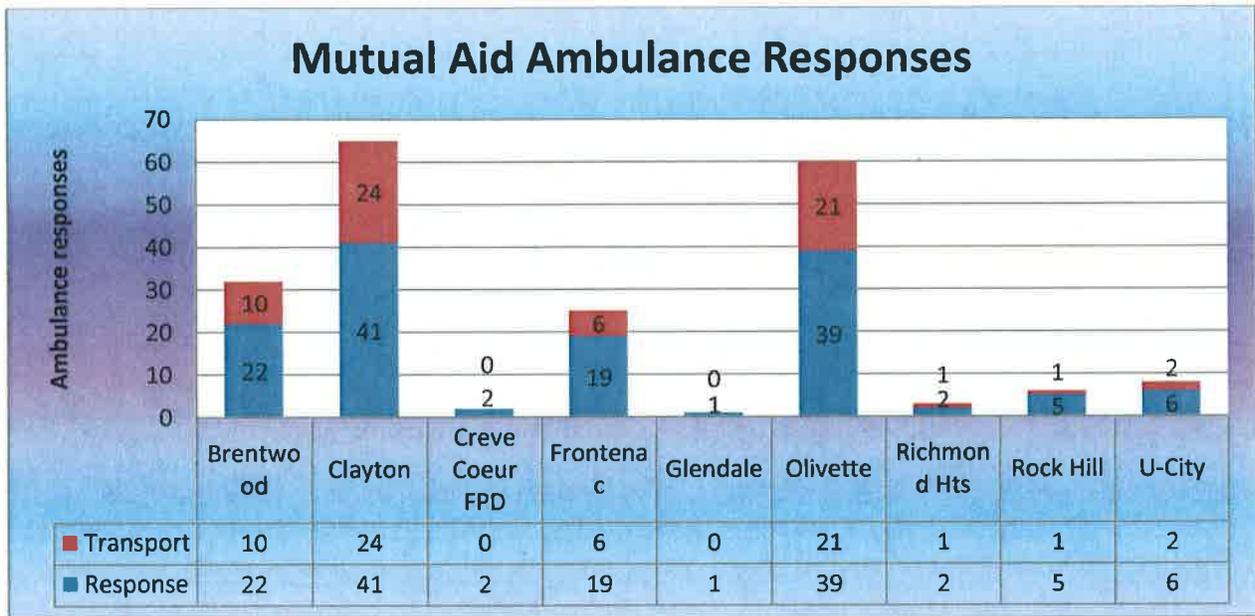
2013 EMS Activity



*** note that while we had 767 calls (EMS) for service there were 814 EMS reports because of multiple patients on the same call. These are typically automobile crashes.



EMS Mutual Aid Received/Provided



Calls of Interest 2013

February 1st, 2053 hrs. – 9625 Ladue Road – Motor Vehicle Accident with Fire and Rescue – C Shift
3924, 3914, 3917, 3901, 2914, 2917 and 2714 responded for a vehicle rescue with fire. Upon arrival there were two vehicles involved with heavy damage and one vehicle on fire. The fire was extinguished and the victims were extricated using the Holmatro rescue tools. Two safety lines were used off Frontenac 2914 during the extrication. Scene lighting was also provided for the accident reconstruction team.

February 22nd, 0437 hrs. – 6416 Cecil Avenue – 1st Alarm Structure Fire Assist to Clayton – A Shift
3914 and 3900 responded on a residential structure fire assist to Clayton. 3914's crew assisted with salvage and overhaul. 3900 assisted with fireground accountability.

March 28th, 1304 hrs. – Eastbound 64 @ S. Lindbergh – Motor Vehicle Accident with Rescue Assist to Frontenac – C Shift
3924 assisted Frontenac with a motor vehicle accident. Upon arrival 3924's crew assisted Frontenac FD with the extrication of the victim.

April 7th, 1722 hrs. – 8001 Forsyth Boulevard. – 1st Alarm Structure Fire Assist to Clayton – B Shift
3914 assisted Clayton on a commercial structure fire. 3914's crew was assigned to check the 2nd floor above the fire for any fire extension.

April 20th, 0103 hrs. – 1199 Magnet Drive. – 1st Alarm Structure Fire Assist to Olivette– B Shift
3924 and 3900 assisted Olivette on a commercial structure fire. 3924's crew was assigned to advance a 2nd attack line into the front door. 3924's crew also assisted with overhaul, lighting and filling of SCBA bottles.

May 18th, 1402 hrs. – 100 Selma Ave – 2nd Alarm Structure Fire Assist to Webster Groves – B Shift
3914 assisted Webster Groves on a commercial structure fire. 3914's crew staged until their release.

May 28th, 1132 hrs. – 7 Brookside Lane. – 1st Alarm Structure Fire – A Shift
3914, 3924, 3917, 3900 and 3901 along with our mutual aid partners responded for a residential structure fire. 3914's crew utilized a 1 ¾ attack line to extinguish the fire. The structure was ventilated and 3914's crew performed overhaul of the fire room. No fire extension was noted.

June 26th, 2053 hrs. – 2148 Grandview Drive – 1st Alarm Structure Fire Assist to Frontenac– C Shift
3924 and 3900 assisted Frontenac with a residential structure fire. 3900 was in command of this incident. 3924's crew assisted with shutting down the electric to the house at the electric panel and assisted with salvage and overhaul.

July 6th, 1309 hrs. – 38 Countryside Lane – 1st Alarm Structure Fire Assist to Frontenac– B Shift

3924, 3990, 3917, 3900 and 3901 assisted Frontenac with a residential structure fire. 3924 performed a forward lay of 200' of 5" to supply 2914 with water. 3924's crew deployed a 1 ¾ safety line to the rear of the structure. Ladue units also assisted with ventilation and checking for fire extension in the structure.

July 15th, 0002 hrs. – 2050 N. Geyer Road – 1st Alarm Structure Fire Assist to Frontenac – C Shift

3924 assisted Frontenac with a residential structure fire. 3924's crew staged until their release.

July 20th, 0634 hrs. – 9020 Stonebridge Dr. – 1st Alarm Structure Fire Assist to Richmond Heights– C Shift

3914 assisted Richmond Heights on a residential structure fire in the garage. Upon arrival 3914's crew was assigned to check for any fire extension in the attic. 3914's crew also assisted with ventilation.

August 12th, 0248 hrs. – 717 Luckystone Drive – 1st Alarm Structure Fire Assist to Glendale - B Shift

3924, 3917, 3900 and 3901 assisted Glendale on a residential structure fire. Upon their arrival, 3924 was assigned to conduct a primary search of the 1st and 2nd floors. 3924 also assisted with overhaul operations. 3900 operated as the Division C Sector Chief.

September 5th, 2126 hrs. – 14 McKnight Lane – Motor Vehicle Accident with Rescue – C Shift

3990, 3924, 3917 and 3900 responded for a motor vehicle accident with rescue. Upon their arrival, units found a passenger vehicle with heavy front end damage that had struck a tree. Ladue units were able to extricate the victim using the Holmatro rescue tools with a 1 ¾ safety line in place.

September 14th, 0319 hrs. – 10875 Indian Head Industrial. – 1st Alarm Structure Fire Assist to West Overland – A Shift

3924 and 3901 assisted West Overland on a 1st alarm commercial structure fire. Upon their arrival 3924's crew was given the assignment to ladder the roof of the structure to provide egress for the crews operating on the roof.

September 14th, 2003 hrs. – 8182 Maryland Ave. – 1st Alarm Structure Fire Assist to Clayton– A Shift

3914 and 3901 responded on an assist to Clayton for a commercial structure fire. 3914 utilized 300' of 5" hose in a reverse lay to the fire hydrant to establish a water supply. 3914's crew was assigned to Fire Attack 1 and was instructed to search floors three through six. All three floors were determined to be clear.

September 22nd, 1405 hrs. – 1488 Page Industrial BLVD – 1st Alarm Structure Fire Assist to Community FPD– B Shift

3924 and 3900 assisted West Overland on a commercial structure fire. 3924's crew was assigned to perform a primary search of the structure. The call originally came in as Olivette's venue.

October 5th, 1008 hrs. – 436 Barron Lane – 1st Alarm Structure Fire Assist to Webster Groves– C Shift
3924 and 3901 assisted Webster Groves on a residential structure fire. 3924's crew was assigned as the RIT team.

October 21st, 1211 hrs. – 8 Robin Hill Lane – 1st Alarm Structure Fire – B Shift
3914, 3924, 3917, 3900, 3901 and mutual aid units responded for a residential structure fire. Upon arrival 3914 advised that there was smoke showing from the exterior. 3914's crew deployed a 1 3/4 attack line. The fire was confined to the 1st floor utility closet. Crews checked for any fire extension and ventilated the structure. 3901 took command of the scene.

November 15th, 1238 hrs. – McKnight Rd @ York Drive– Motor Vehicle Accident with Rescue Assist to Brentwood – B Shift

3914, 3997 and 3900 responded to assist Brentwood with a motor vehicle accident with rescue. 3914's crew deployed a 1 3/4 safety line and assisted with extrication of the victim. 3997 transported the victim.

December 16th, 1214 hrs. – 5747 Manchester Road – Move-up Assignment to St. Louis City – C Shift
3924 reported to St. Louis City Engine House #6 on a move-up. St. Louis City FD was operating on a 5th alarm commercial structure fire.

December 16th, 1214 hrs. – Broadway and Choteau BLVD – 5th Alarm Structure Fire Assist to St. Louis City FD – 3900
3900 reported to the scene of a 5th alarm commercial structure fire as the St. Louis County Liaison Chief.

Training 2013



All three crews participated in a night time vehicle extrication drill.



Vehicle extrication training at night.



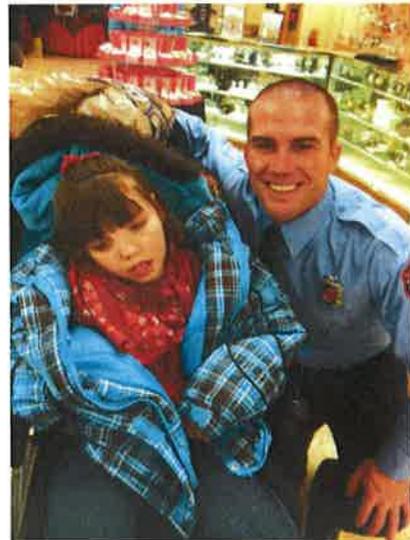
Several personnel participated in "flashover" simulator training. All three pumpers go through an annual pump test certification.

Public Education – Public Relations

Lieutenant Marcus Jones oversees the scheduling of various fire safety talks within the community. For Fire Prevention Week, Marcus, along with personnel from each shift presented lectures on fire safety along with tours of the fire equipment for students from every school in our community. This year we were able to borrow a “smoke trailer” from the Hazelwood Fire Department to teach fire safety to the students at Conway and Reed Elementary. This was a hit with the students as well as the teachers. Throughout the year, both firehouses are visited by school aged children along with Boy/Girl Scout troops. In addition, our Department participates in the first fire drill of the new school year with each school in town.



The smoke trailer provided elementary students an opportunity to practice crawling through the smoke to exit the house. Firefighter/Paramedic Trevor Woodside teaches the students fire safety and demonstrates the gear/equipment that Firefighters must use for their protection.



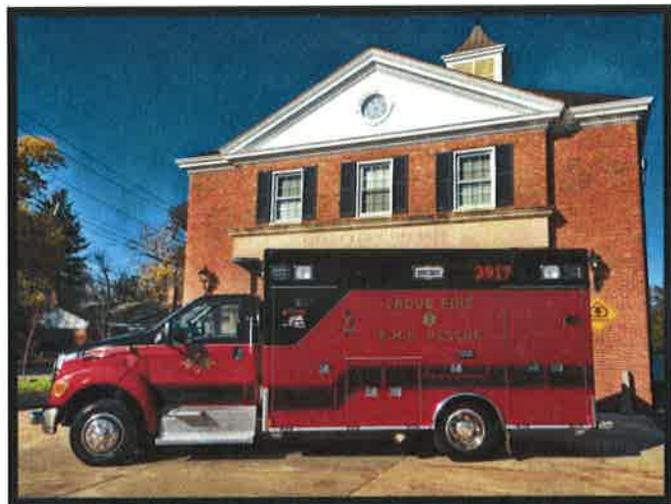
Firefighter/Paramedic Ryan Austin, Chris Dill, Brian Gibson, Marcus Jones, Kevin Wuebbels along with Captain Roger Willmann participated in the 2012 Dream Factory on Saturday December 7th, 2013. These gentlemen donated their time to assist critically/chronically ill children with some Christmas shopping. This is the third year that off-duty personnel have participated.

Ladue Fire Department Equipment



Engine House 2 – 3924
2010 Pierce Rescue Pumper
1500 GPM Pump
750 Gallon Tank

Engine House 1 – 3914
2005 Pierce Rescue Pumper
1250 GPM Pump
500 Gallon Tank



Engine House 1 – 3917
2010 Ford Advanced Life Support Vehicle



Reserve Unit - 3997
2005 GMC Advanced Life Support Vehicle

Reserve Unit – 3990
1999 Pierce Rescue Pumper
1250 GPM Pump
500 Gallon Tank



Ford pick-up utility vehicle and Mass Casualty Trailer
Both funded by St. Louis Area Regional Response System
(STARRS)

Fire Marshal Report

Assistant Chief/Fire Marshal Jeff Johnson

The Fire Marshal's Office keeps busy throughout the year with plan reviews, various inspections including framing inspections, final inspections and other miscellaneous inspections that include high school bon-fires and home safety inspections. Among others, the 2006 International Fire Code is the document used for code enforcement. One of the department goals is to have the City adopt a more current code. These codes are revised and updated every three years by the International Code Council.

2013 Fire Marshal Statistics

Plan reviews – 325

Framing inspections – 251

Final inspections – 146

Engine Companies performed 286 Fire Safety Inspections of all schools, commercial businesses and churches in the city. The Ladue Fire Department conducts these inspections on an annual basis.

Fire and EMS Training Report

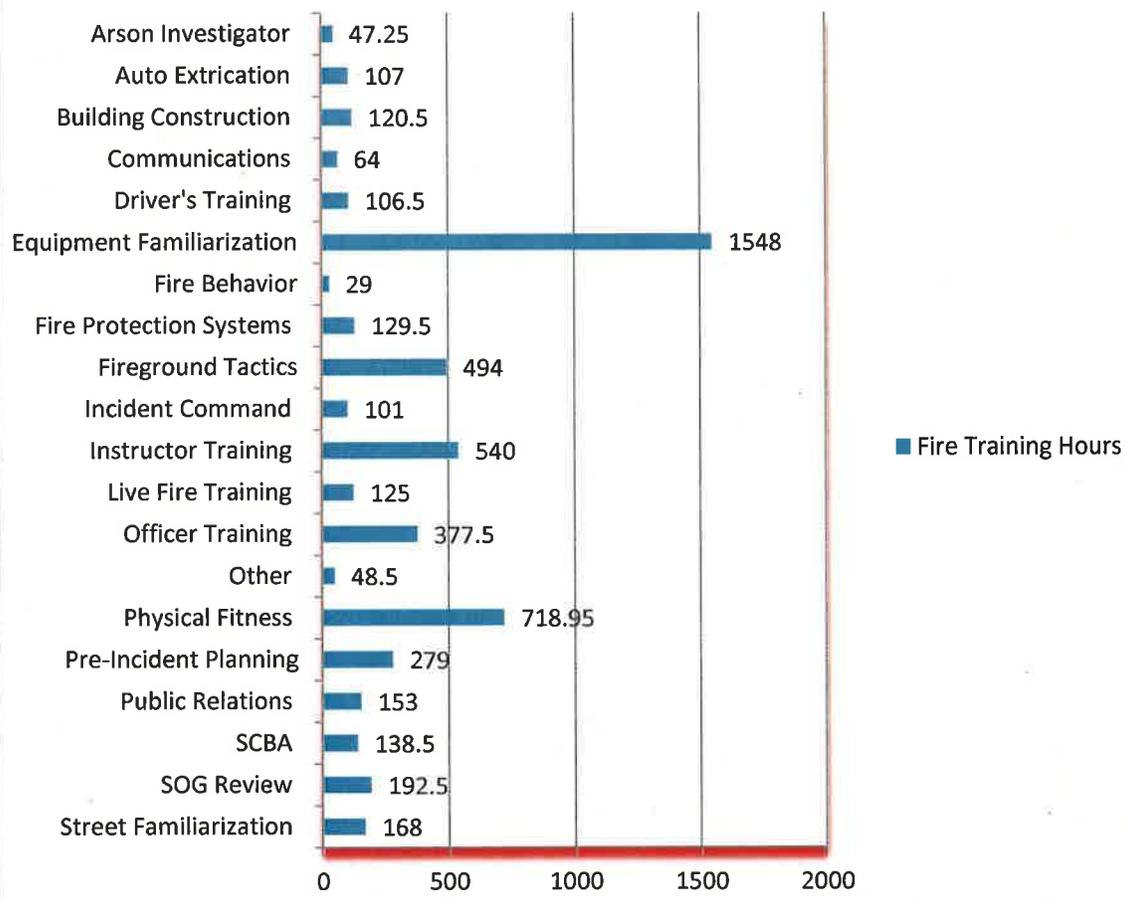
Captain/Training Officer Derek Roux

Captain/EMS Officer Gary Kreitler

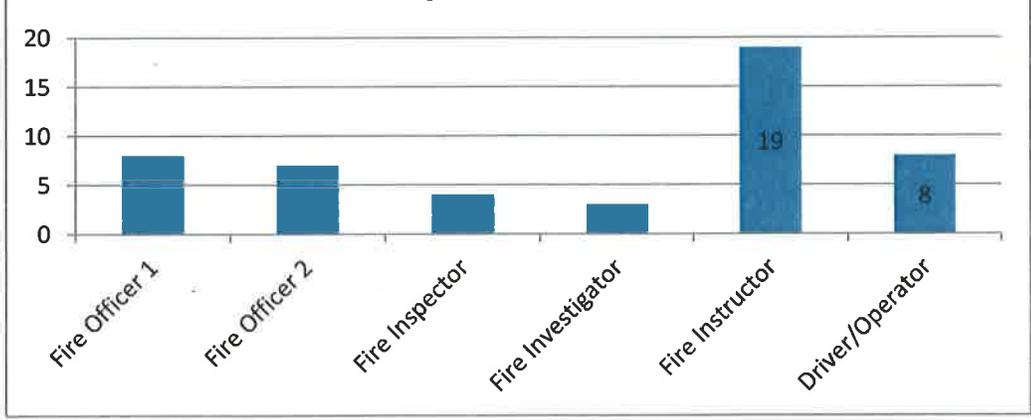
Our on-duty personnel participate in training on a daily basis. Firefighter safety, rapid entry teams, "mayday" for Firefighters, rope rescue, building construction, vehicle extrication and annual Driver's Courses are among many of the types of training that we participate in. In 2013, each Firefighter averaged 171 hours of job-related fire training. Members of the department attended 985 classes for a total of 5,487 hours. The goal of the department is to meet the required twenty hours per month of fire related training per firefighter.

Each Shift is required to train on a continuing basis as each Captain has required monthly training evolutions they must complete. Proper training of all types can be the difference between life and death for fire and rescue crews so our training never stops.

Fire Training Hours



Personnel With Missouri Division of Fire Safety Certifications



In addition to our ongoing fire training, all fire department paramedics are required to attend regular EMS continuing education classes in order to maintain their paramedic licenses. The State of Missouri Bureau of EMS requires 144 hours of continuing education hours every five years.

The Ladue Fire Department's paramedics regularly attend in-house classes in addition to continuing education classes presented by hospitals and other EMS training sites. In 2013, our personnel logged a total of 1130 hours of EMS training.

In December 2013, the Ladue Fire Department officially switched our Medical Control over to Mercy Hospital. Dr. John Wilmas is our Medical Director.

