DES PLAINES FIRE DEPARTMENT

2012

ANNUAL REPORT

FIRE CHIEF'S LETTER

Acting Mayor and Aldermen
Des Plaines Citizens
Fellow Staff Members

It is a pleasure to present the 2012 Annual Report for the Des Plaines Fire Department. Once again this year, the Department continued to progress in its mission to provide exceptional service in an efficient and responsible manner. As usual, it was a very busy year for the Department in many respects. I note that the many accomplishments of the Department in 2012 were directly the results of the untiring commitment and enthusiasm of our dedicated and skilled personnel. They are the reason that the Des Plaines Fire Department is so successful and is so well-regarded in the community and in the region. I am so proud to be a part of this organization and am privileged to be working side-by-side with these professionals.

Related to emergency responses – our most visible activity – total call volumes remained relatively level from previous years at nearly 7,600. Emergency medical service (EMS) responses (ambulances calls), however, continue to set new records each year – and 2012 was no exception. There were over 5,500 EMS calls in 2012, representing a 5.2% increase from the previous record-setting year.

Unfortunately, the number of fires increased considerably from 2011 (by nearly 43%). Fortunately, however, the dollar loss from fires was reduced by nearly 26%. Additionally, the number of false alarms declined by 8.3%. Also, the percentage of working structure fires where the fire was contained to the object or room of origin (reflecting an early detection and/or aggressive fire department response) improved from 68% in 2011 to 74.5% in 2012.

The structural changes in the Fire Prevention Bureau, moving from full-time inspectors to part-time inspectors, has proven to be most positive. This created efficiencies, reduced costs, and allowed for increased knowledge of fire prevention and building principles, as well as more advanced knowledge of local occupancies, by more of the emergency responders.

Of significance mid-year was the transition of one of the Department's ladder trucks to Advanced Life Support (paramedic) status from Basic Life Support status. This change provided a significant enhancement in service and the agency's life-saving ability for relatively small cost, as well as providing for increased flexibility in responses to medical emergencies.

Mid-year also brought a significant change to the Department's Technical Rescue Team (TRT) with the purchase of a 24-foot trailer to store and transport the Team's equipment in place of the old 1960's-vintage Army "deuce-and-a-half" truck that has been used for years. In the old vehicle, equipment could not be well-organized and maintained, and there were maintenance and operational problems. The new trailer allows for organized storage and provides efficiency in operations by allowing the trailer to be safely towed by any of several department vehicles. The TRT trailer is similar to an existing trailer full of Hazardous Materials Response Team equipment. For the time being, the "deuce-and-a-half" will remain available for use locally during flood events.

In an effort to provide added value to the citizens, and as part of a community life-saving initiative, the Fire Department began offering cardio-pulmonary resuscitation classes at no charge to residents of Des Plaines. The hope is to train more citizens in this life-saving technique, with the knowledge that perhaps one day those who get trained will save a life by using the procedures. At least four classes per year are to be scheduled going forward.

In late 2011, with amendments in mid-2012, the Illinois legislature and governor enacted the Illinois Firefighter Hiring Act – legislation which dramatically changed the rules for hiring of new firefighters. In order to comply, the Fire Department expended significant time in late 2011 and 2012 in researching options and working with the Board of Fire and Police Commissioners to develop a testing process for firefighter candidates that was fair, measured desirable abilities and traits, and met the strict requirements of the new law. Collaboration with the Firefighters' Union during this process was required, and discussions were continually positive and, ultimately, fruitful. Following this extensive and lengthy process, again in conjunction with the Board of Fire and Police Commissioners, the Department conducted the first testing process under the new law and created a recruit eligibility list comprised of 37 candidates.

During budget discussions, the Aldermen questioned the need for two ladder trucks in the City of Des Plaines. A consultant was hired to conduct a study on ladder truck needs in Des Plaines, to include evaluation of several aspects of the Department's response capabilities. The consultant conducted in-depth interviews with Staff, elected officials, and others. Unique to the study was the specific requirement that the consultant not provide a recommendation. Instead, the consultant was to simply identify options for ladder truck operations in the City, and, for each option, identify the option's benefits, costs, and risks. The consultant's final report is expected in early 2013.

In August, the Department learned that, early in 2013, the North Suburban Emergency Communications Center (the consortium of four communities that provides 9-1-1 call-answering and public safety dispatching services) would be dissolving. The Department is working tirelessly with the Police Department, the City of Park Ridge, the staff of the 9-1-1/dispatching center, and the Illinois Commerce Commission to provide a seamless transition when this occurs in 2013.

As with any organization, personnel retire or resign, rookies are hired, and folks are promoted. Pages 14 and 15 describe some of the milestones achieved by our members in 2012. We welcome the "newbies" to long and happy careers with our organization. We also wish well those that have moved-on to other endeavors; and we certainly congratulate those who have been promoted, while at the same time thanking them for their willingness to step-up to leadership positions in the organization. Such commitment to lead provides the foundation for the future of the organization and its members.

It is important, especially, to thank and acknowledge our three retirees in 2012 – Battalion Chief Arthur Zern (26 years), Lieutenant Michael Copeland (37 years), and Engineer Michael Klausing (28 years). These men dedicated their careers and lives for many years to the Des Plaines Fire Department and to the citizens of the community. Their sacrifices, and those of their families, cannot be understated, and will not be forgotten. They have left their marks on the Department in many, many positive ways. We thank them for their immeasurable contributions, and wish them much happiness, health, and fun in their well-earned retirements.

In addition to the accolades to my fellow department members, as stated in the first paragraph, above, I also must express appreciation to our former Mayor, Marty Moylan, our Acting Mayors in the interim, and the Aldermen of the City. Their continued support of our organization provides us with the motivation and resources to be the best and provide the best service. Special thanks also are in order to City Manager Michael Bartholomew and the other City department heads. Our team grows stronger each and every day, and the ever-strengthening collaboration between our departments as a City team only serves to increase the benefits to the citizens. And most of all, thank you to the members of the community – our citizens who are so supportive of the Department and its members, and who so frequently express their appreciation and backing. You are the reason we are here, and it is an honor to serve you.

FIRE CHIEF'S LETTER (continued)

2013 promises to be another active year for the Des Plaines Fire Department. We know that we will continue to address dispatching, response, and fire prevention challenges – and we know that others will present themselves along the way. As is the Des Plaines Fire Department way, we are eager to confront these challenges head-on. In doing so, we promise to continue to provide excellent professional services in the most efficient manner possible.

I hope that you find this annual report to be enjoyable and informative. Again, thank you for your support and encouragement. As always, if you have any questions or suggestions, please do not hesitate to contact us.

Alan G. Wax

Alan G. Wax, Fire Chief

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MISSION STATEMENT

To protect life, property and the environment by providing services that make a positive difference every day.

MOTTO Trained, Equipped, Prepared.

VISION STATEMENT Become the finest fire service organization possible by utilizing and developing our members to their fullest potential, maximizing the resources available to us, and being responsive to the growth of our community and changing needs of our customers. We will excel by honoring our values, accomplishing our mission, and achieving our vision.

CORE VALUES We are the men and women of the Des Plaines Fire Department. We consider the following characteristics to be of great value in our personal and professional development and in the overall accomplishment of the Department mission.

TOLERANCE We acknowledge, encourage and respect the ethnic and cultural diversity in our Department and community. We strive for a sensitivity and an understanding of this diversity.

HONESTY We acknowledge that trust in our leadership, political body and each other is vital and begins with the individual.

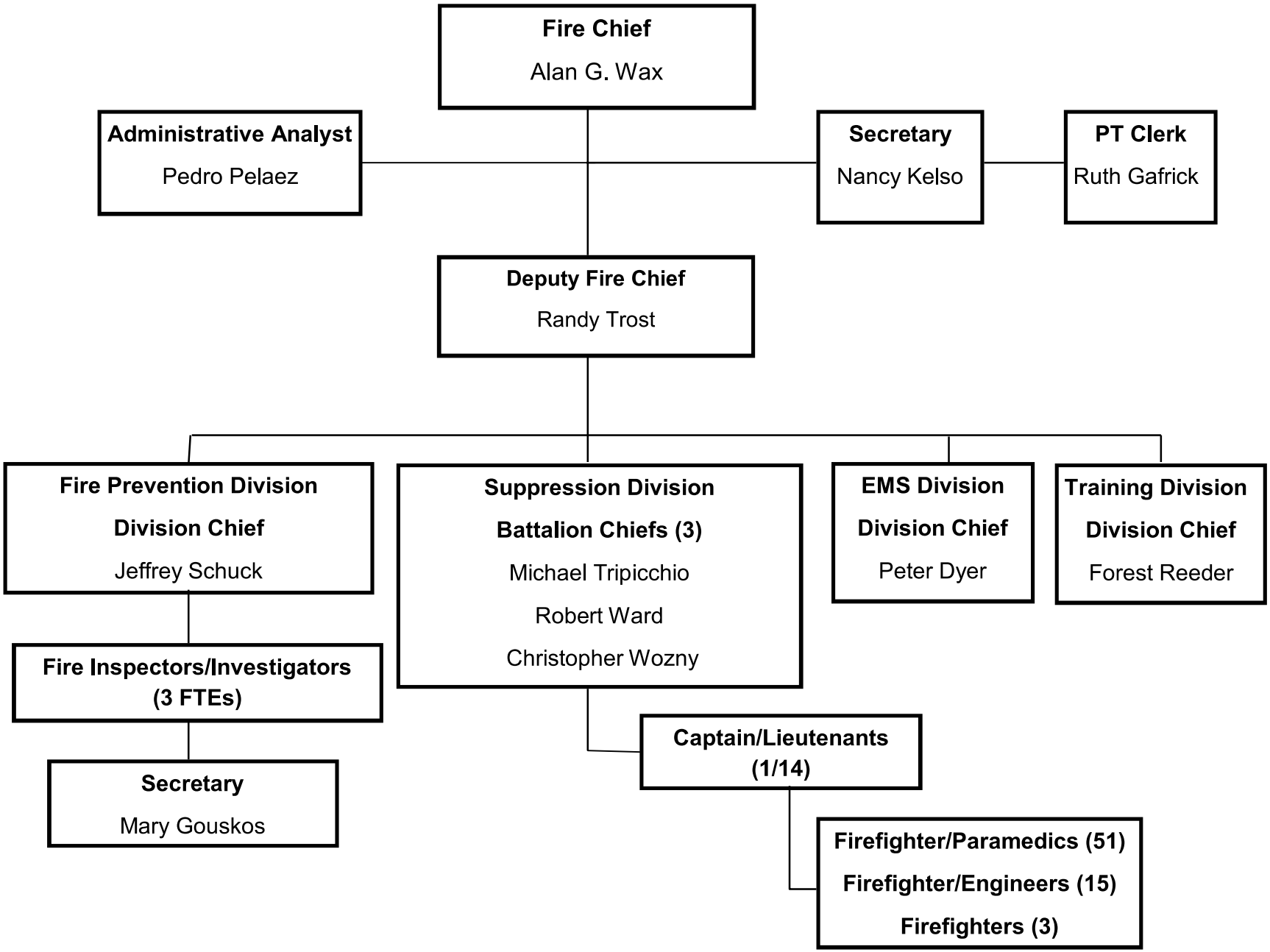
INTEGRITY We will work hard everyday to maintain the highest professional standards and to earn the public trust through our actions.

LOYALTY We believe each member shall be loyal to and speak positively of fellow firefighters, the Department, employer and oath.

PROFESSIONALISM A commitment to quality customer service, possessing a positive attitude, having pride in our work and giving our best.

PERSONNEL

2012 ORGANIZATIONAL CHART



COMMAND STAFF

Fire Chief Alan G. Wax

Deputy Fire Chief Randy Trost

EMS Division Chief Peter Dyer

Training Division Chief Forest Reeder

Fire Prevention Division Chief Jeffrey Schuck

Battalion Chief Michael Tripicchio

Battalion Chief Robert Ward

Battalion Chief Christopher Wozny

FIRE DEPARTMENT ROSTER - 2012

ADMINISTRATION

Fire Chief Alan G. Wax

Deputy Chief Randy Trost

Secretary Nancy Kelso

Administrative Analyst Pedro Pelaez

P/T Clerk Ruth Gafrick

OPERATIONS

BLACK SHIFT	RED SHIFT	GOLD SHIFT
Battalion Chief Mike Tripicchio	Battalion Chief Bob Ward	Battalion Chief Chris Wozny
LT Greg Brown	CAPT Scott Pierson	LT William Butenschoen
LT Steve Ehas	LT Gary Despaltro	LT Brad Butler
LT Jim Hall	LT Richard Gross	LT Mike Iorio
LT Duane Owen	LT Tom Lewis	LT Dave Macri
LT Kevin Palenik	LT Jeff Vallee	LT Guy Miller
ENGR Kevin Felde	ENGR Colin Carroll	ENGR John Foy
ENGR Bob Johnson	ENGR Terry Dillon	ENGR Jeff Gove
ENGR Matt Matzl	ENGR Mike Donovan	ENGR Brandon Hatch
ENGR Andy Swierczynski	ENGR Tim Lynch	ENGR Jered Milton
ENGR Jim Utinans	ENGR Jim Mulvihill	ENGR Bill Szmergalski
FF/PM Dave Bedrich	FF/PM Nicholas Ciaburri	FF/PM Steve Berndt
FF/PM Ian Carroll	FF/PM Jeff Cielocha	FF/PM Chris Bolsoni
FF/PM Michael DeLuca	FF/PM Joseph Ciraulo	FF/PM Eric Chipman
FF/PM Sam Foster	FF/PM Lance Harm	FF/PM Brian Kinnare
FF/PM Dan Hauser	FF/PM Chris Jannusch	FF/PM Michael Kirchoff
FF/PM Brian Hoffman	FF/PM Michael King	FF/PM Minas Klikas
FF/PM Kevin Jones	FF/PM Mike Kiskowski	FF/PM Collin Moon
FF/PM Scott Korona	FF/PM Frank Kubas	FF/PM Chris Moran
FF/PM Ted Lee	FF/PM Robert McLaren	FF/PM Mike Mueller
FF/PM Eddie Mazzei	FF/PM Kevin Murphy	FF/PM Bill Rice
FF/PM Russ Olish	FF/PM Mark Pawlyk	FF/PM Brian Rieger
FF/PM Ryan Petty	FF/PM Jason Rychlik	FF/PM Ed Rogers
FF/PM Robert Prieto	FF/PM Sean Schielie	FF/PM Mike Shaughnessy
FF/PM Shawn Quigel	FF/PM Rich Schumann	FF/PM Eric Suevel
FF/PM Adam Rejowski	FF/PM Lukasz Szerlag	FF/PM Max Verlinsky
FF/PM Mike Rioch	FF/PM Tony Zulfer	FF/PM Roger Wormley
FF/PM Daniel Schmidt	FF/PM Eric Willis	FF/PM Eric Zack
FF Dave Zitzer	FF Brian Carmichael	FF Frank Graham

Fire Prevention Division

Division Chief Jeff Schuck

F/T Fire Inspector Dave Schuman

P/T Fire Inspector Jeff Gove

P/T Fire Inspector Tim Lynch

P/T Fire Inspector Ken Palenik

P/T Fire Inspector Edward Rogers

Secretary Mary Gouskos

P/T Fire Inspector Joseph Cirualo

P/T Fire Inspector Kevin Jones

P/T Fire Inspector Matt Matzl

P/T Fire Inspector Bill Rice

P/T Fire Inspector Jim Utinans

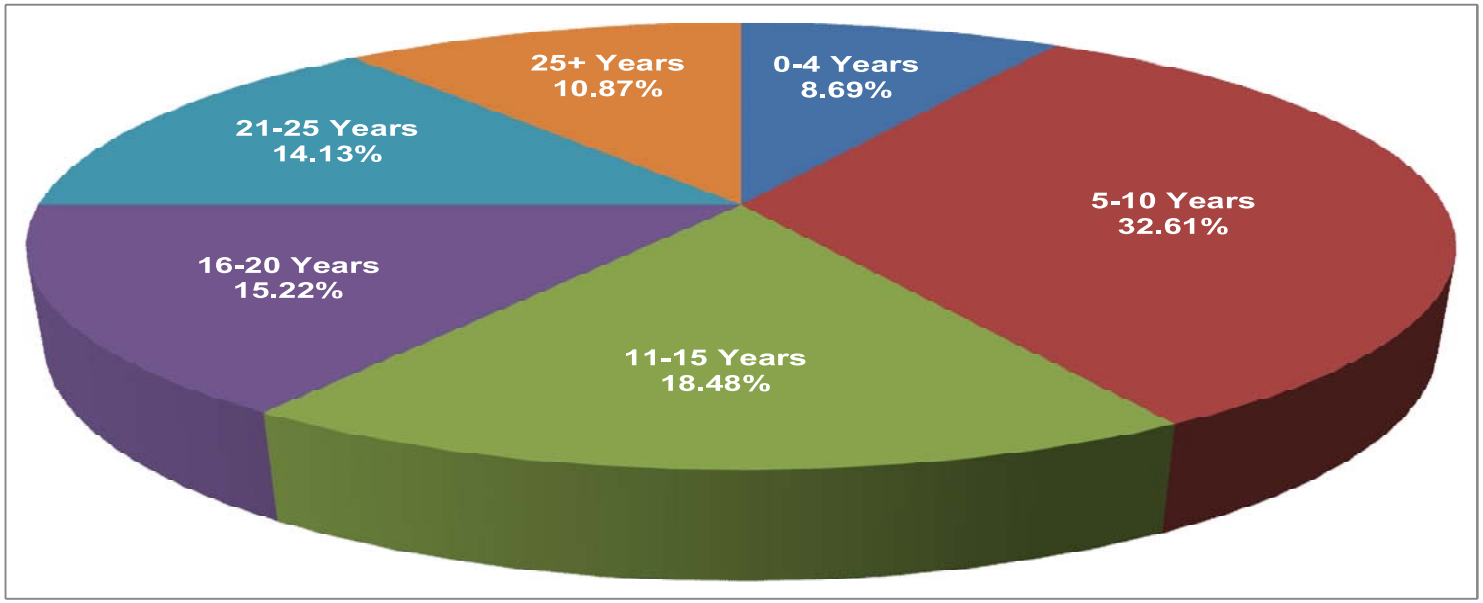
EMS Division

Division Chief Pete Dyer

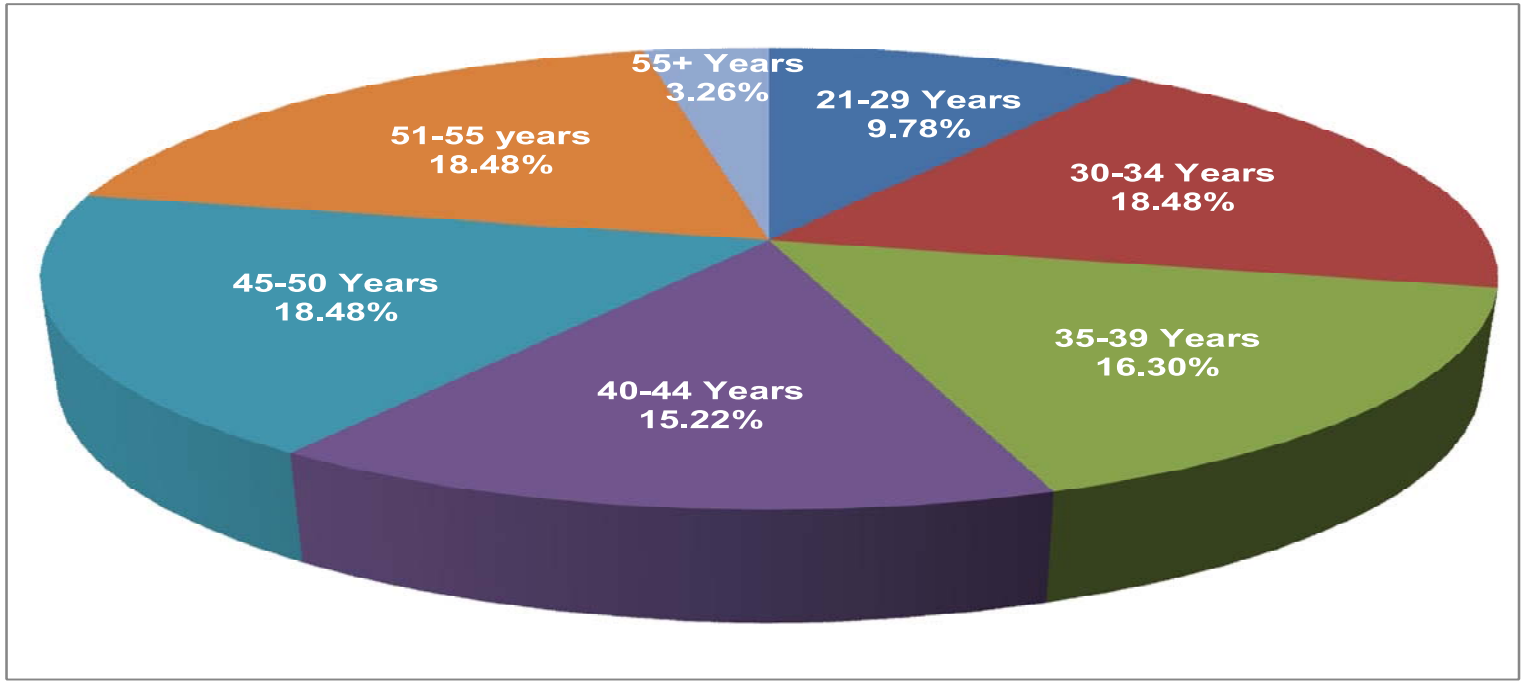
Training Division

Division Chief Forest Reeder

YEARS OF SWORN PERSONNEL SERVICE



AGE OF SWORN PERSONNEL



PERSONNEL CHANGES AND MILESTONES

Personnel	Change	Date
Nicholas Mardirosian	Resigned as FF/PM	February 23, 2012
Pedro Pelaez	Hired as Administrative Analyst	March 12, 2012
Christopher Jannusch	Hired as FF/PM	April 11, 2012
Jered Milton	Promoted to Engineer	May 11, 2012
Jeffrey Cielocha	Hired as FF/PM	June 25, 2012
Daniel Schmidt	Hired as FF/PM	June 25, 2012
Eric Willis	Hired as FF/PM	June 25, 2012
Arthur Zern	Retired as Battalion Chief	August 19, 2012
Michael Klausing	Retired as Engineer	August 25, 2012
Frank Kubas	Resigned as FF/PM	September 29, 2012
Michael Copeland	Retired as Lieutenant	October 1, 2012
Christopher Wozny	Promoted to Battalion Chief	October 27, 2012
William Butenschoen	Promoted to Lieutenant	October 27, 2012
Matt Matzl	Promoted to Engineer	October 27, 2012

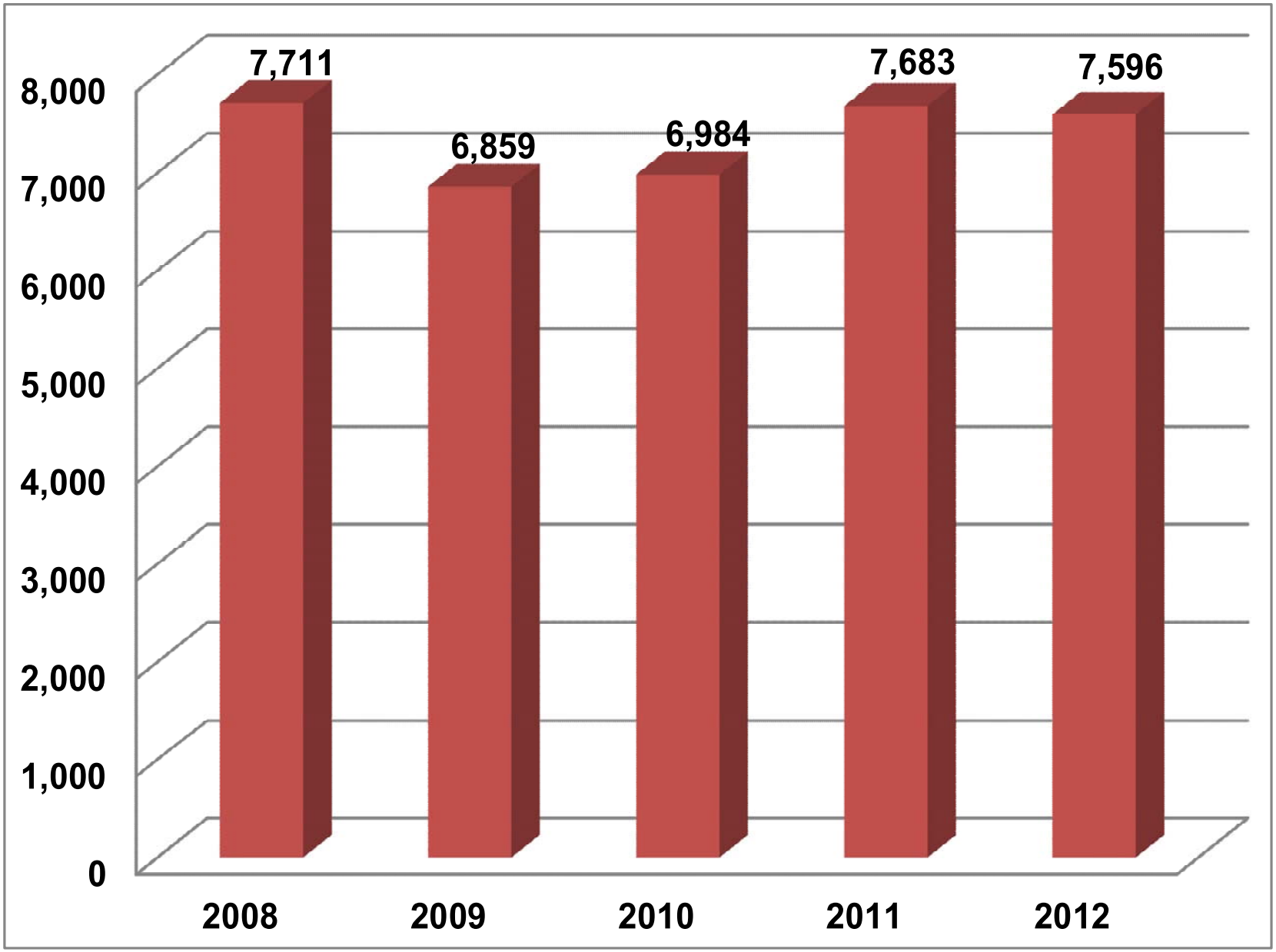
PERSONNEL CHANGES AND MILESTONES (continued)

Personnel	Milestone	Date
Eric Chipman	Ten (10) Year Anniversary	March 4, 2012
Timothy Lynch	Ten (10) Year Anniversary	March 4, 2012
Kevin Felde	Twenty (20) Year Anniversary	July 24, 2012
Christopher Wozny	Twenty (20) Year Anniversary	July 24, 2012

RESPONSE DATA

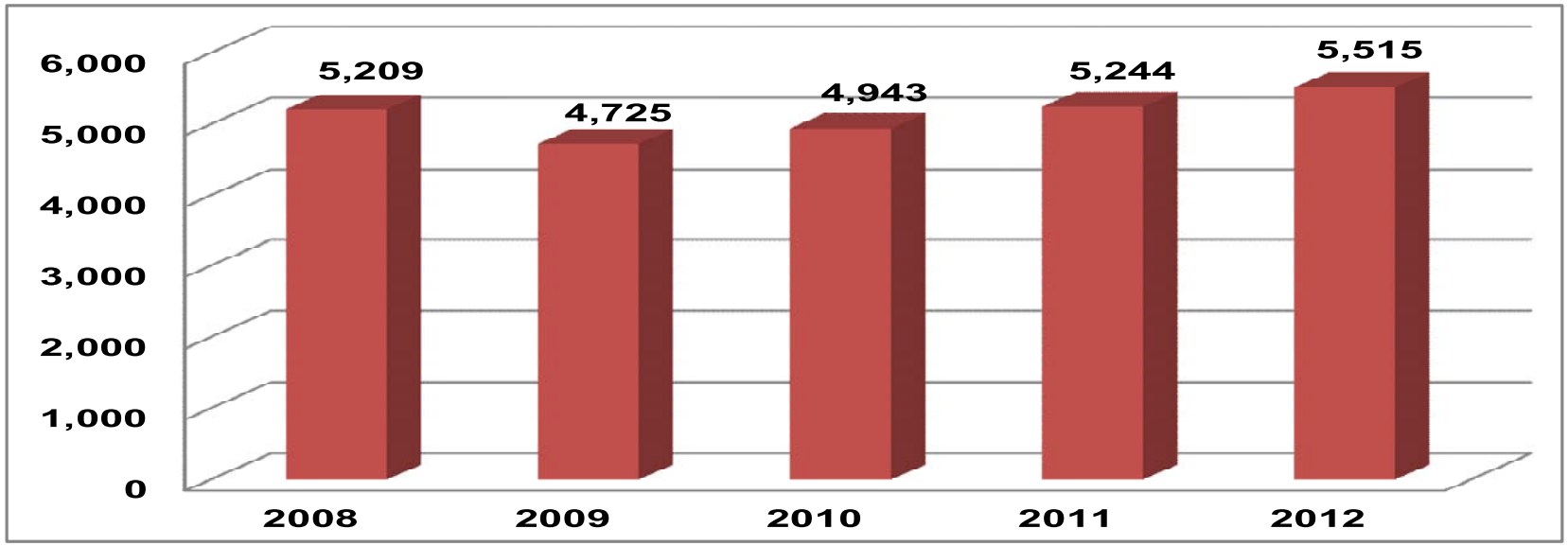
FIVE YEAR HISTORY OF RESPONSES

2012 TOTAL RESPONSES — 7,596

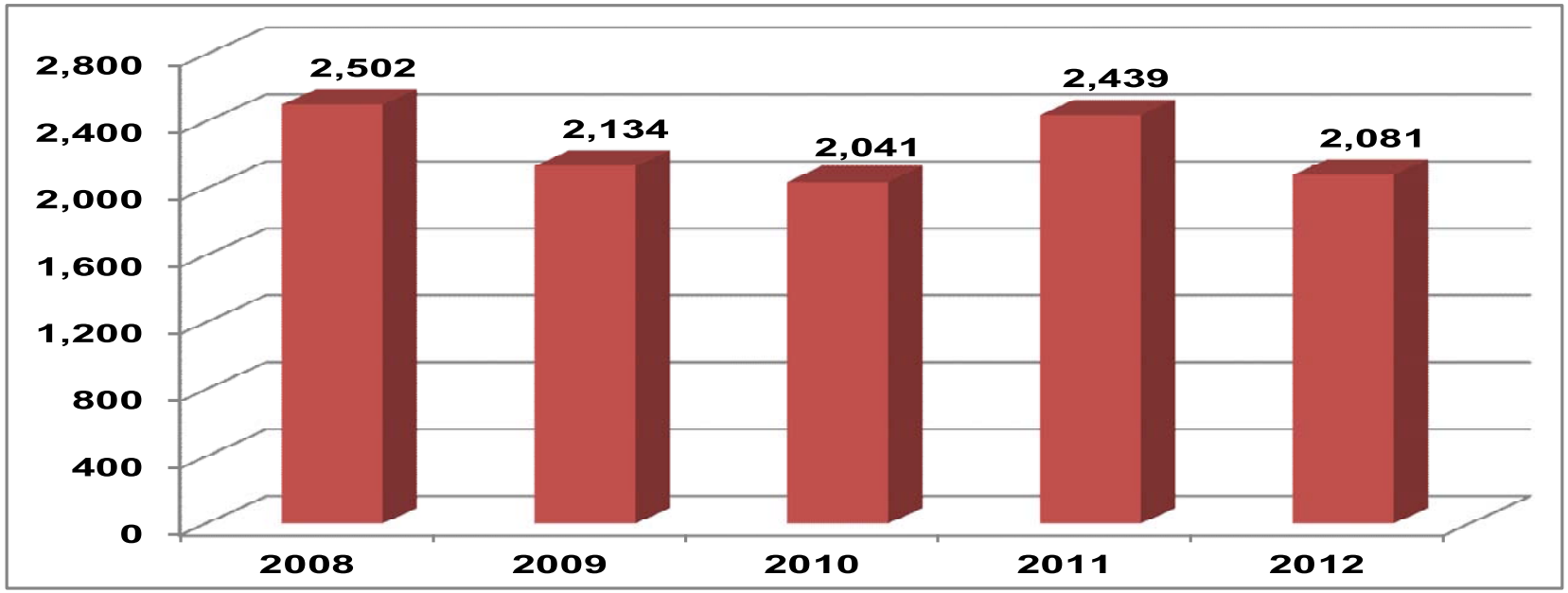


FIVE YEAR HISTORY OF FIRE DEPARTMENT RESPONSES

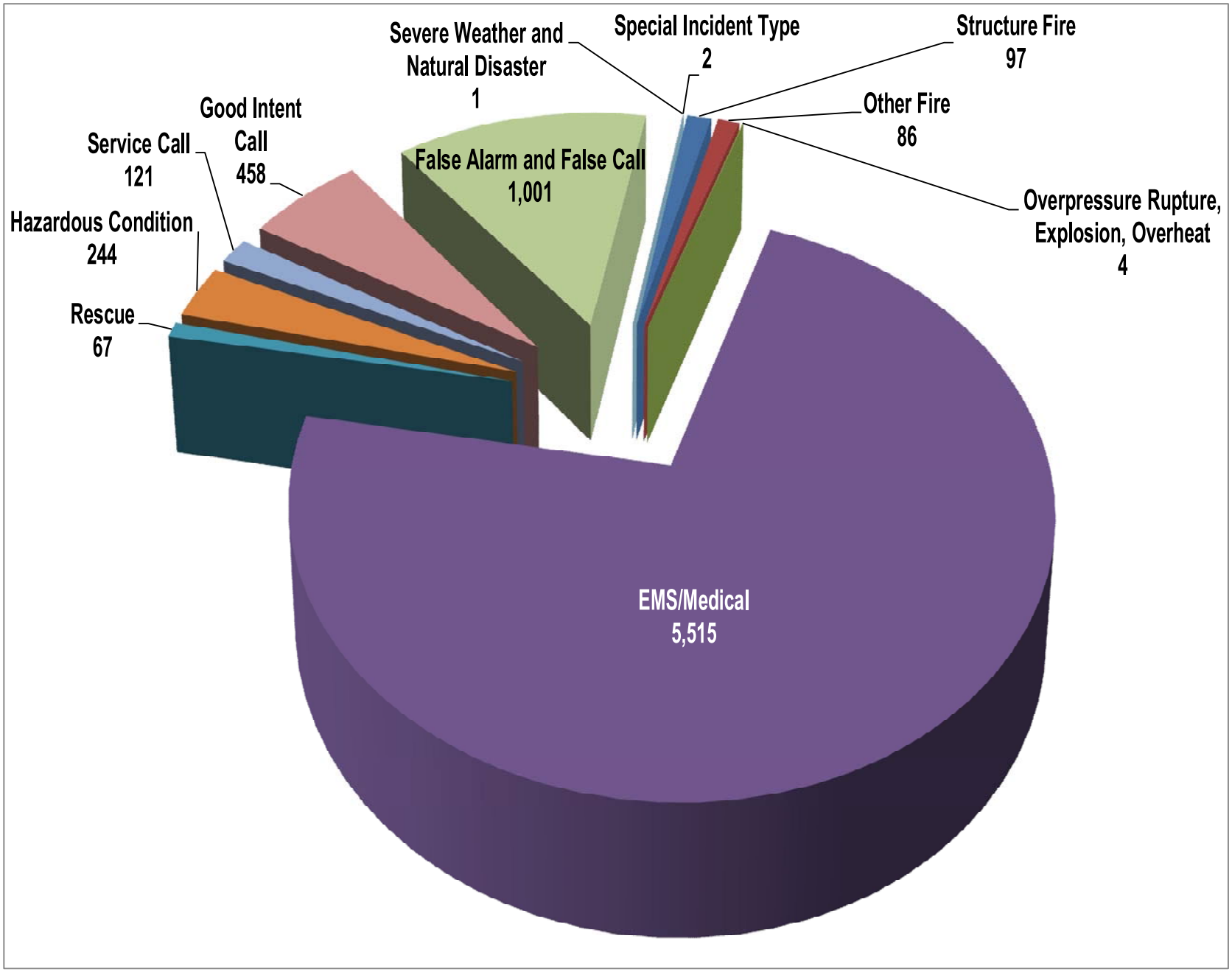
2012 MEDICAL RESPONSES — 5,515



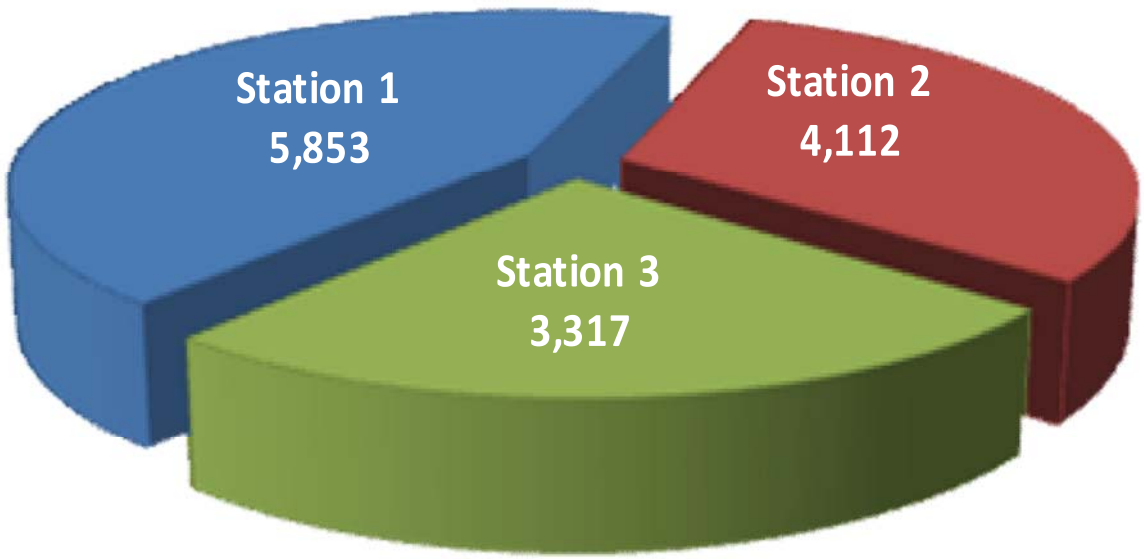
2012 FIRE & NON–MEDICAL RESPONSES — 2,081



2012 TOTAL RESPONSE TYPE BREAKDOWN

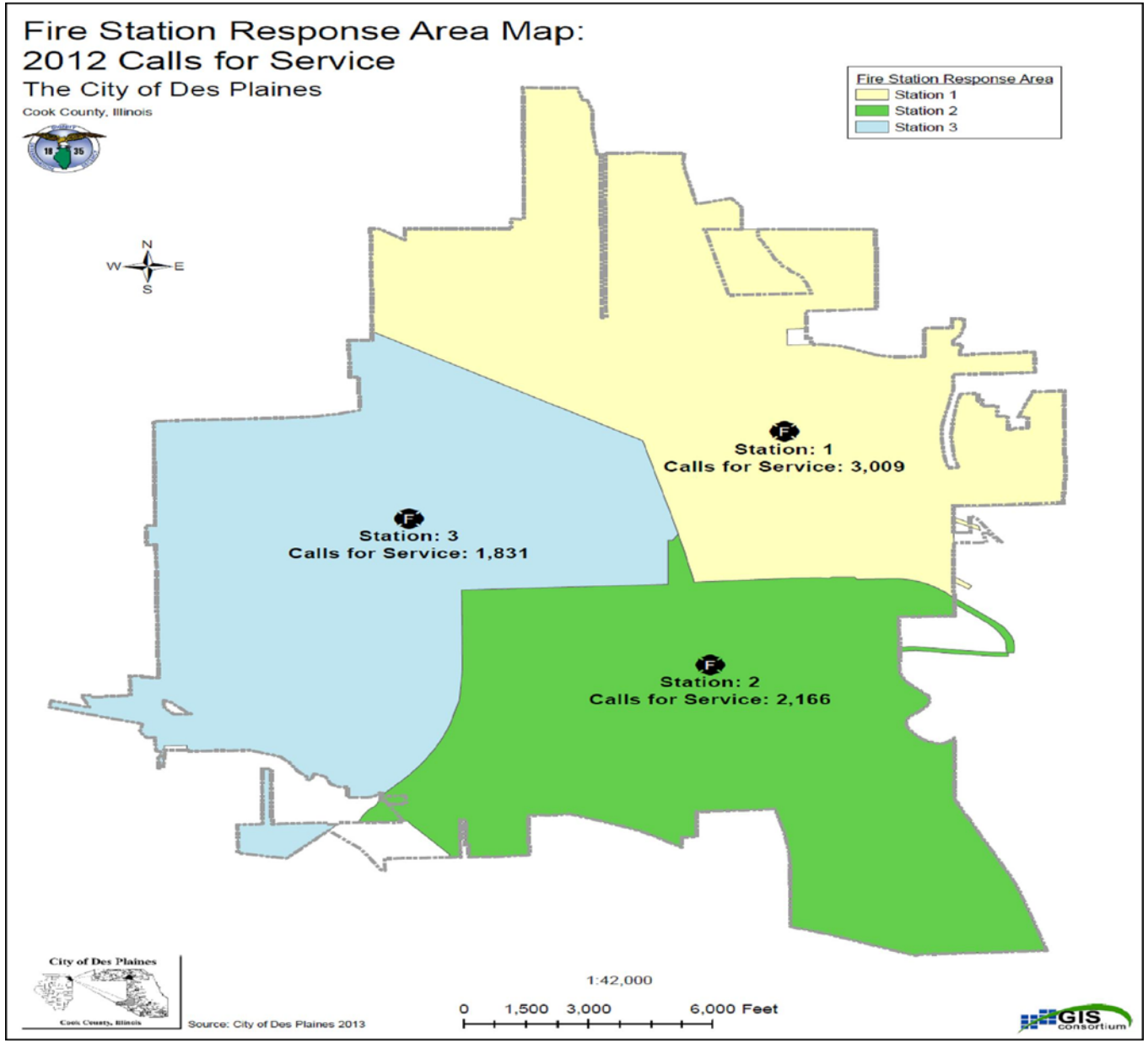


STATION RESPONSE TOTALS



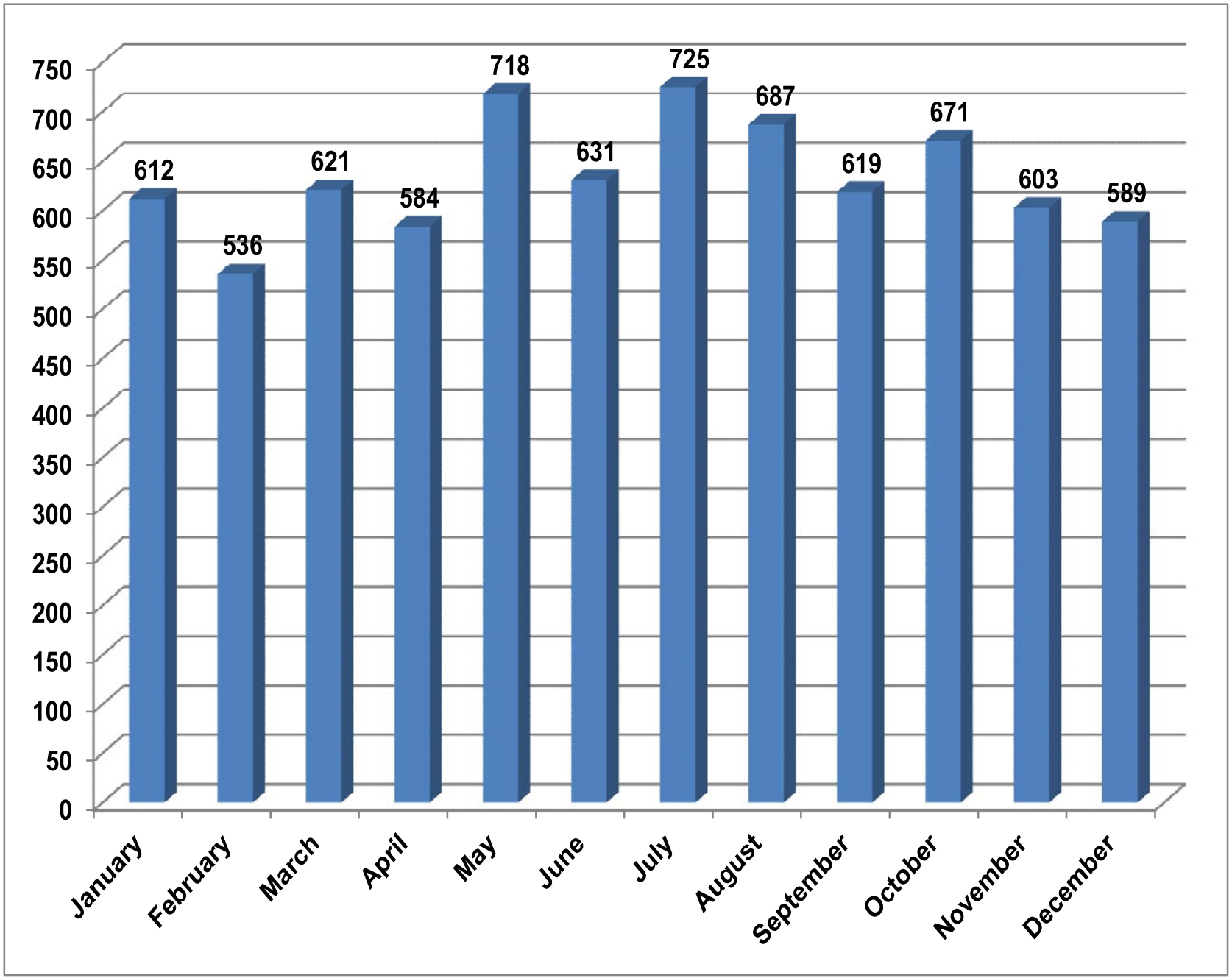
Total station responses exceed the total number of alarms since certain alarms require more than one station to respond; e.g. a reported fire requires two engines, one ladder truck, two ambulances and a Battalion Chief to respond. This results in at least two fire stations responding to one alarm.

CALLS FOR SERVICE BY STATION BOUNDARY

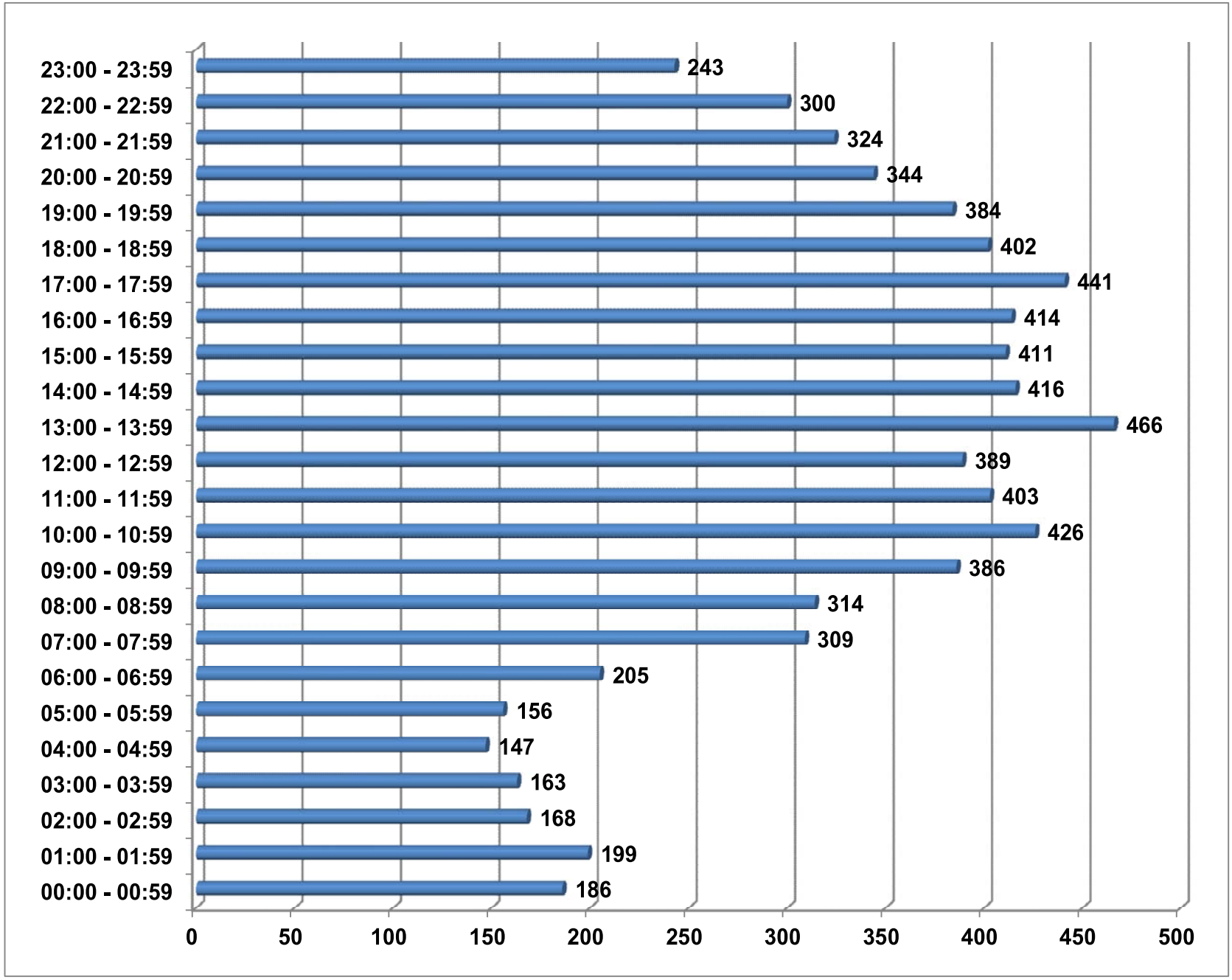


This map illustrates the calls that occurred in each station's response district. If the stations were already committed on a call, another station or fire department may have handled the call.

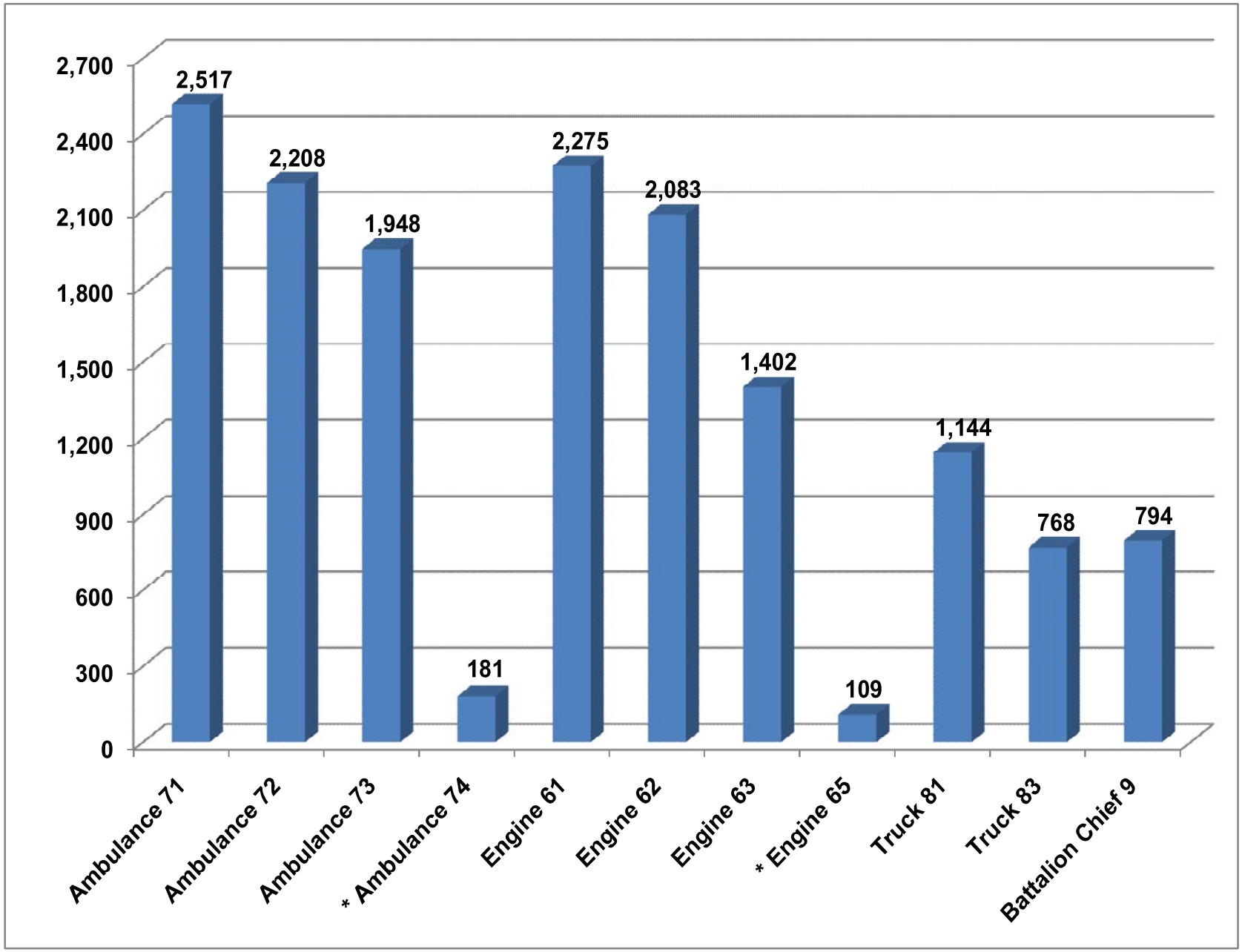
TOTAL DEPARTMENT MONTHLY RESPONSES



ALARM BREAKDOWN BY HOUR



2012 TOTAL RESPONSES BY RESPONSE VEHICLE

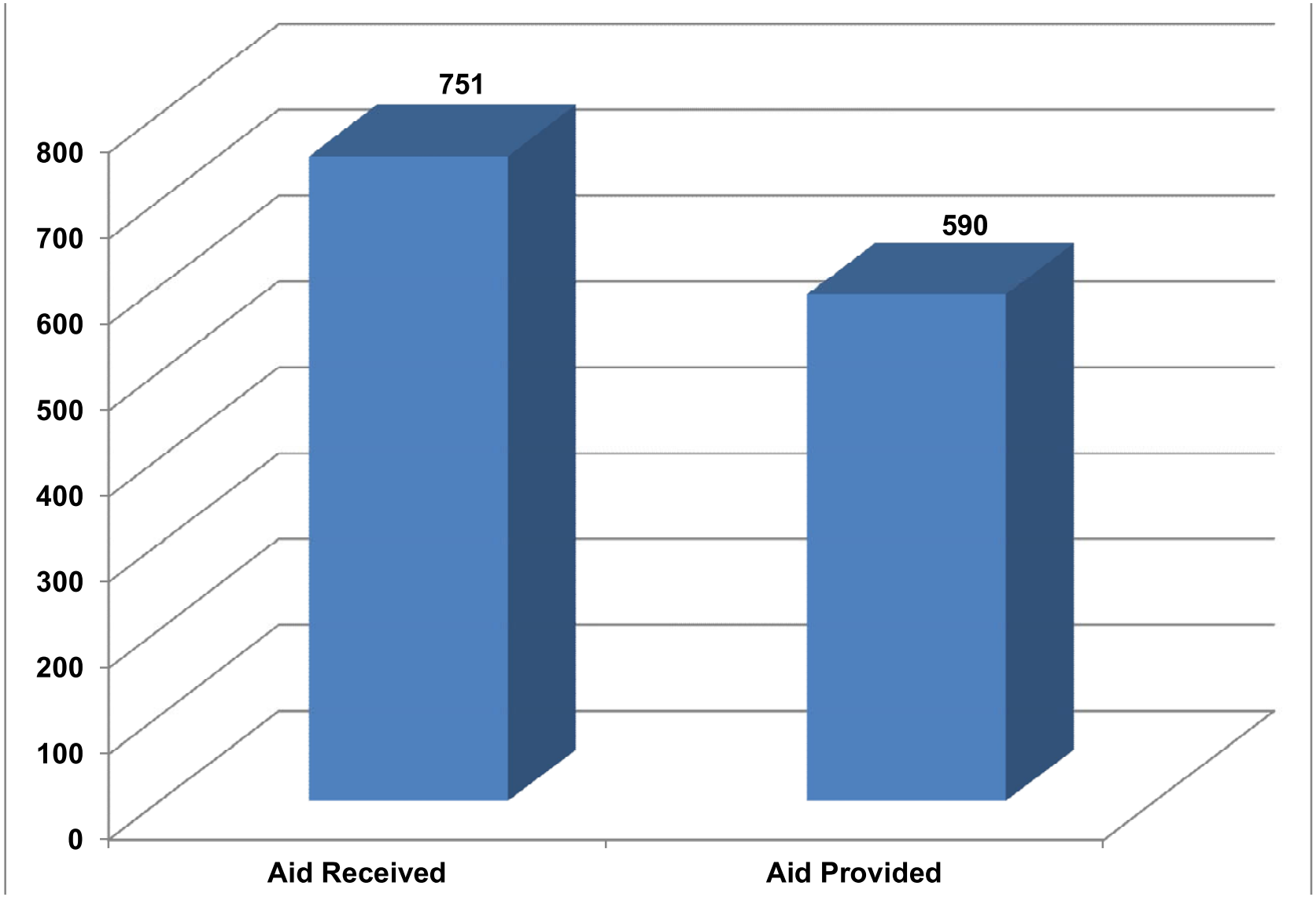


* = Reserve unit placed into service when front-line unit out of service

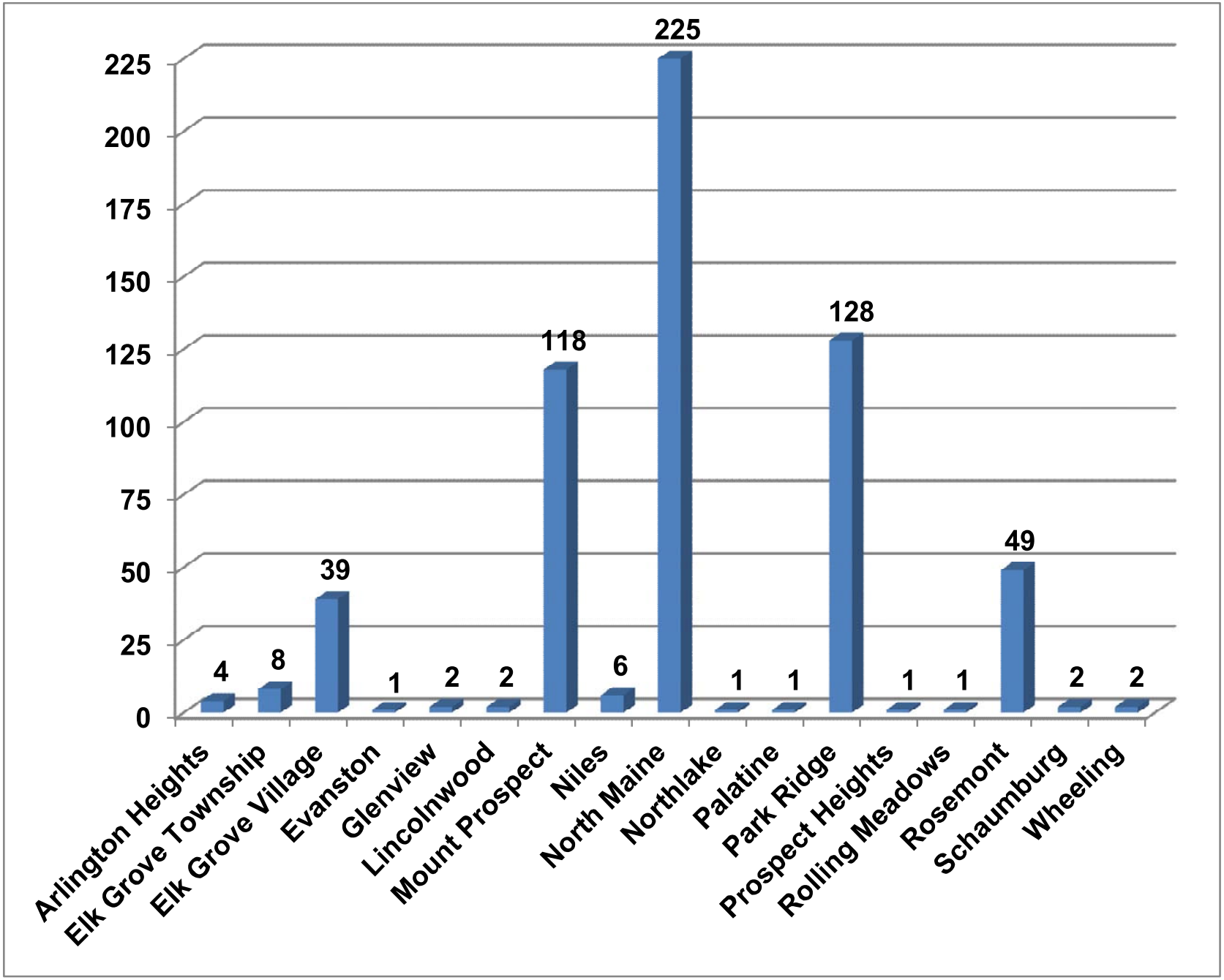
AUTOMATIC AND MUTUAL AID RESPONSES

The Des Plaines Fire Department has participated in automatic aid (additional unit response on a call regardless of jurisdictional boundaries) and mutual aid (request for additional resources) agreements for decades with surrounding fire departments. Citizens of all communities benefit from this sharing of resources and regionalized approach.

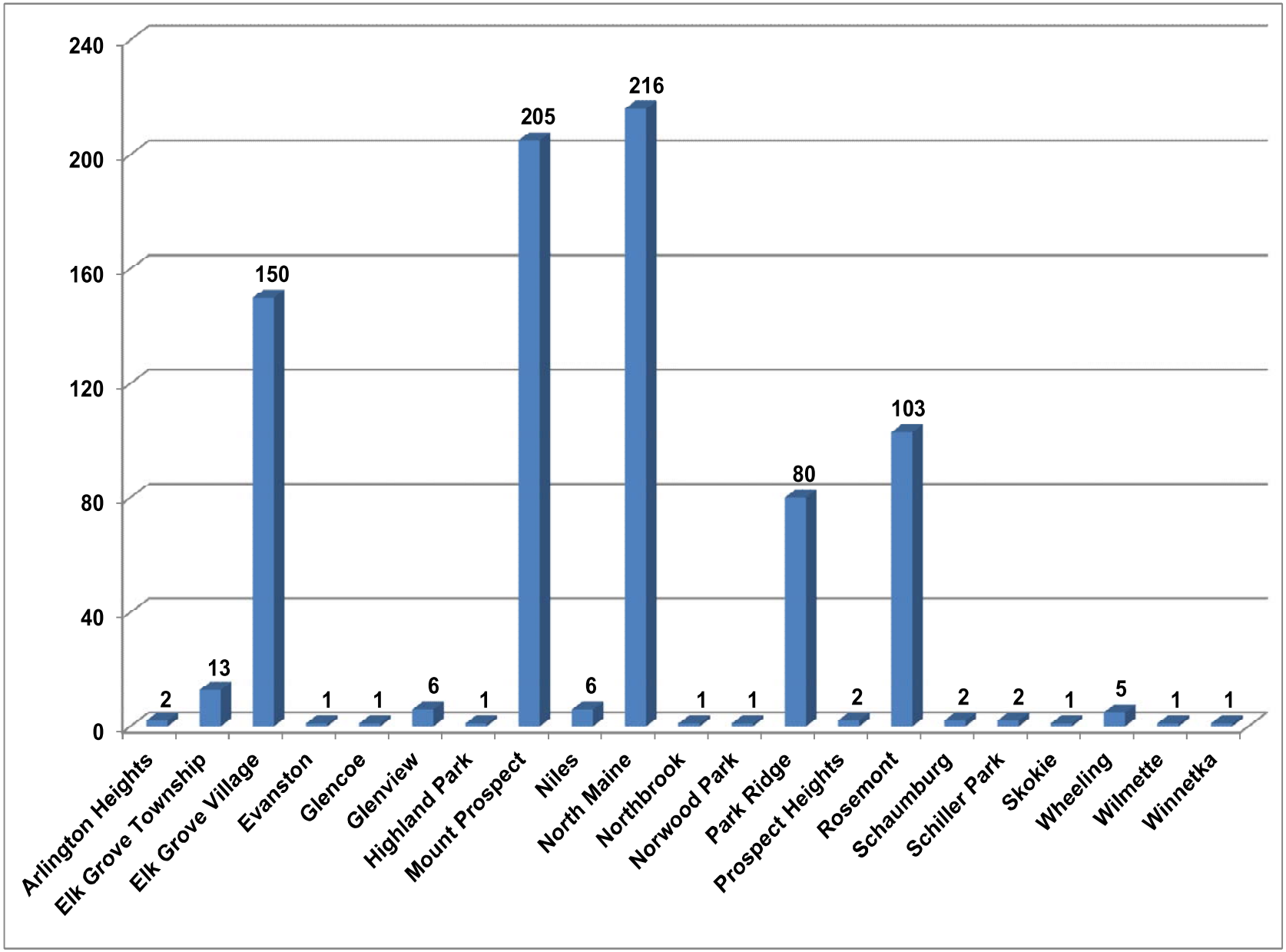
In 2012, the Des Plaines Fire Department received assistance on 751 incidents and provided assistance on 590 incidents.



AUTOMATIC AND MUTUAL AID PROVIDED — BY FIRE DEPARTMENT



*AUTOMATIC AND MUTUAL AID RECEIVED — BY FIRE DEPARTMENT



* = The number of fire departments providing automatic and/or mutual aid to Des Plaines is greater than the 751 incidents at which the Des Plaines Fire Department received automatic and/or mutual aid because more than one department provided aid on each of several incidents.

APPARATUS

DES PLAINES
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DES PLAINES
FIRE DEPARTMENT
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DES PLAINES
FIRE DEPT

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FIRE DEPARTMENT VEHICLES AND EQUIPMENT

ASSIGNED	RADIO #	VEHICLE
	MOBILE INTENSIVE CARE UNITS	
Station #1	71	2008 Ford E-450
Station #2	72	2006 Ford E-450
Station #3	73	2007 Ford E-450
Station #1	74	2005 Ford E-450
Reserve	75	2000 Ford E-450
	ENGINES	
Station #1	61	2005 Pierce
Station #2	62	2005 Pierce
Station #3	63	2009 Pierce
Reserve	64	1995 E One
Reserve	65	1996 Darley Engine
	TRUCKS	
Station #1	81	2007 Pierce
Station #3	83	1991 Simon LTI
	SPECIALIZED VEHICLES	
Station #1	Battalion 9	2008 Ford Expedition
Station #1	Battalion 90	2004 Ford Excursion
Fire Prevention Division	54	1997 Ford E-350 (Fire Investigation)
Station #3	55	1967 6x6 (Squad)
Station #1	56	1999 Dodge Pick-Up (Training)
Station #3	59	1995 Chevy Pick-up (Fuel Truck)
Station #1	78	1995 E350 (Dive Squad)
Station #3	79	2008 Ford F-350
Station #3	79H	2008 HazMat Trailer
Station #1	78B	2010 Patten Boat & Trailer

TRAINING DIVISION

IN-SERVICE TRAINING/ACTIVITY (TOTAL 41,749 HOURS)

January

Tactical Walk-Thru Training
Image Trend Software
MABAS Division 3 TRT Meeting
SCBA Module A
Self Survival Pump
Officer Training (Radio Reports)

February

Tactical Walk-Thru Training
MABAS Division 3 TRT Inventory - Niles
Self Survival Assessment
Self Survival Module 2:
Escape Training Elevator Operations
Engineer Reviews - Hydraulics TRA

March

Tactical Walk-Thru Training
MABAS Division 3 Confined Space
MABAS Division 3 Drills
HazMat Module A Refresher
Elevator Operations
Pump Operator Modules 1 and 2

April

Tactical Walk-Thru Training
MABAS Division 3 TRT Meeting
MABAS Division 3 Drills
Engineer Review Driving
SCBA Module B
Com Ed Suburban Walk-Thru
North Maine Mutual Aid

May

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
MABAS Division 3 Drills
Mass Decon, Shelters, PPE, Monitoring
Fire Survival - Escape Training
Major Incident Training
Chicago Mutual Aid Training
Confined Space Operations

June

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
Hose Management
MapOffice Training
Safety and Survival Initiatives
Aerial Ladder Testing

July

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
Search Operations
Aerial Ladder Testing for T81

August

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
Annual Hose Testing
Ground Ladders
PPE Inspections

September

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
MABAS Division 3 Mutual Aid Drills
Initial Fire Attack
Acquired Structure Search
Engineer Review Truck Ops

October

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
Fire Prevention Week
Primary Search
Single Line Operations
Standpipe and Hose Operations
SCBA Fit Testing

November

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
Defensive Fire Attack
Officers Training
Rapid Intervention Crew Training
In-House TRT Drill
SCBA Fit Testing

December

Tactical Walk-Thru Training
MABAS Divisions 1 and 3 TRT Meeting
Officer Training
Rapid Intervention Crew Training #1
In-House TRT Drill
SCBA Fit Testing
MABAS Division 1 HazMat Team
HazMat Ops Refresher

OUT-OF-DEPARTMENT TRAINING/ACTIVITY (TOTAL 4,136 HOURS)

Fire Service Fundamentals	Fire Service Leadership
Firefighting Ops in High Rise Buildings	Here is the Badge
Instructor I	Fire Apparatus Engineer
Rope Operations	Leadership I, II, and IV
HazMat Tech A	Tactics and Strategy I and II
Reading Smoke	Basic Firefighter Academy
Intermediate IC for Expanding Incidents	HazMat Ops
Fire Prevention Principles I	Vehicle and Machinery Ops
Blue Card Certification	Technical Rescue Awareness
Hands On Aerial Ops	Basic Life Support Instructor
Basic Firefighter Operations	Fire Service Vehicle Operator
Fire Dynamics and Fire Attack	Fire Inspector I
Crash Course - Extrication	Public Safety Diving
Fire and Arson Investigations I, II, and III	Infection Control
Rope Rescue	Engine Company on Fire Ground
Emergency Vehicle and Ladder Ops	Basic Company Officer Training
Strip Store Fires	Mastering Fireground CMD
Listen, Learn, Read	Strip Store Fires

COMPLETED STATE CERTIFICATIONS AND COURSES

Basic Operations - Firefighter

FF/PM Jeff Cielocha
FF/PM Dan Schmidt
FF/PM Chris Jannusch

Fire Inspector I

FF/PM William Rice
FF/PM Michael DeLuca
ENGR Jeffery Gove
ENGR James Mulvihill

Fire Instructor I

ENGR Terry Dillon
ENGR Kevin Felde
FF/PM Brian Rieger
FF/PM Edward Rogers

Fire Instructor II

FF/PM Collin Moon
FF/PM Max Verlinsky

Fire Investigator I

FF/PM Kevin Jones
FF/PM Edward Rogers
FF/PM Eddie Mazzei
FF/PM Lukasz Szerlag

Fire Officer I

FF/PM Brian Kinnare

Fire Officer II

B/C Mike Tripicchio
LT Duane Owen

Fire Service Vehicle Operator

FF/PM Chris Jannusch
FF/PM Dan Schmidt

HazMat Incident Command

B/C Chris Wozny
LT Dave Macri
FF/PM William Rice

HazMat 1st Responder Operations

FF/PM Jeff Cielocha
FF/PM Dan Schmidt
FF/PM Chris Jannusch

Juvenile Fire Intervention Specialist

LT Ken Palenik
FF/PM Kevin Jones
FF/PM Edward Rogers

Rope Operations

ENGR Jered Milton
FF/PM Brian Rieger
FF/PM Nick Ciaburri

Technical Rescue Awareness

FF/PM Jeff Cielocha
FF/PM Dan Schmidt
FF/PM Chris Jannusch

Vehicle and Machinery Technician

FF/PM Edward Rogers
FF/PM Nick Ciaburri
FF/PM Lukasz Szerlag

EMERGENCY MEDICAL SERVICES (EMS) DIVISION

NUMBER OF PATIENTS BY DISPOSITION

Response Disposition Type	Number of Patients	Percentages
ALS Treat & Transport	2,588	44.10%
BLS Treat & Transport	1,456	24.81
Refused Treat/Transport	798	13.60
Treated/Refused Transport	367	6.26
No Treatment Required	148	2.52
Multiple Patient Release (MPR)	140	2.39
No Patient Found	128	2.18
Treated/Transferred Care	121	2.05
DOA/Triple Zero	58	0.99
Cancelled	33	0.56
Resuscitation Terminated – No Transport	21	0.36
Standby Only – No Patient Contact	6	0.10
Resuscitation Withheld (DNR)	3	0.05
Resuscitation Terminated – Transported	2	0.03
TOTAL PATIENTS	**5,869**	**100%**

PATIENTS BY PARAMEDIC IMPRESSION

Impression Type	Number of Patients	Percentages	Impression Type	Number of Patients	Percentages
Traumatic Injury	573	9.76%	Epistaxis (No Trauma)	23	0.39%
No Apparent Illness/Injury	568	9.68	Diarrhea	20	0.34
Unknown	457	7.79	Poisoning/Drug Ingestion	20	0.34
Pain	447	7.62	Diabetic Hyperglycemia	19	0.32
Weakness	366	6.23	Unconscious (Unknown)	19	0.32
Behavioral/Psychological	330	5.62	Hypertension	18	0.31
Other Illness/Injury	312	5.32	Non-Asthma COPD	17	0.29
Chest Pain	252	4.29	Airway Obstruction	16	0.27
Ethanal/Alcohol Drinking (ETOH) Abuse	223	3.80	Other CNS Problem	16	0.27
Respiratory Distress	179	3.05	Dehydration	15	0.26
Not Applicable	176	3.00	Hypotension	15	0.26
Abdominal Pain/Problems	170	2.90	Other Cardiac Problem	15	0.26
Other	138	2.35	Other Abdominal/GI	14	0.24
Seizures	135	2.30	Transient Isch Attack (TIA)	14	0.24
Altered Mental Status	118	2.01	GI Bleed	12	0.20
Stroke/CVA	117	1.99	Other GI Problem	11	0.19
Syncope/Fainting	115	1.96	Bowel Obstruction	8	0.14
Dizziness/Vertigo	101	1.72	Other GU Problems	6	0.10
Nausea/Vomiting	96	1.64	Heat Exhaustion/Stroke	5	0.09
Diabetic Hypoglycemia	93	1.58	Migraine	5	0.09
Cardiac Dysrhythmia	73	1.24	Other OB/GYN	5	0.09
Back Pain (Non-Traumatic)	66	1.12	OB/Pregnancy	4	0.07
Unknown Problem	49	0.83	Other Endocrine Problem	3	0.05
Fever	46	0.78	Respiratory Arrest	3	0.05
Cardiac Arrest	45	0.77	Patient Assist Only	2	0.03
Invalid Assist	44	0.75	Sepsis	2	0.03
Substance/Drug Abuse	44	0.75	Sexual Assault	2	0.03
Asthma	43	0.73	Cancer	1	0.02
Headache	35	0.60	Hyperthermia	1	0.02
Allergic Reaction	31	0.53	Hypovolemia/Shock	1	0.02
Heart Failure (CHF)	29	0.49	Smoke Inhalation	1	0.02
Obvious Death	29	0.49	Stings/Venomous Bite	1	0.02
General Malaise	28	0.48	Vaginal Hemorrhage	1	0.02
Near Syncope	26	0.44			
			Total	**5,869**	**100%**

PATIENTS BY LOCATION TYPE

Location Type	Number of Patients	Percentages
Home/Residence	3,310	56.40%
Street or Highway	951	16.20
Business/Commercial	555	9.46
Health Care Facility	368	6.27
Public Building	277	4.72
Other Location	164	2.79
Residential Institution	125	2.13
Recreation or Sport Facility	81	1.38
Industrial Premises	31	0.53
Unspecified	5	0.09
Lake, River, or Other Water	2	0.03
TOTAL	**5,869**	**100%**

TRANSPORT DESTINATION

Destination Type	Number of Patients	Percentages
Closest Facility	3,754	63.96%
Not Applicable	1,823	31.06
Patient Choice	185	3.15
Family Choice	82	1.40
Other	13	0.22
Patient's Physician Choice	11	0.19
Specialty Resource Center	1	0.02
TOTAL	**5,869**	**100%**

PRIMARY CARE UNIT

Unit	Number of Patients	Percentages	Number of Transports	Percentages
Ambulance 73	1,737	29.60%	1,276	31.54%
Ambulance 71	1,656	28.22	1,273	31.46
Ambulance 72	1,057	18.01	780	19.28
Ambulance 75R	570	9.71	406	10.04
Ambulance 74	439	7.48	307	7.59
Engine 61	135	2.30	3	0.07
Engine 62	134	2.28	0	0.00
Engine 63	69	1.18	0	0.00
Engine 64	3	0.05	0	0.00
Engine 65R	7	0.12	0	0.00
Truck 81	40	0.68	0	0.00
Truck 83	22	0.37	1	0.02
TOTAL	**5,869**	**100%**	**4,046**	**100%**

TRANSPORT HOSPITAL

Transport Hospital	Number of Transports	Percentages
Lutheran General Hospital	3,217	79.59%
Northwest Community Hospital	625	15.45
Alexian Brothers Medical Center	163	4.03
Resurrection Medical Center	21	0.52
Glenbrook Hospital	20	0.49
TOTAL	**4,046**	**100%**

EMS TRAINING HOURS

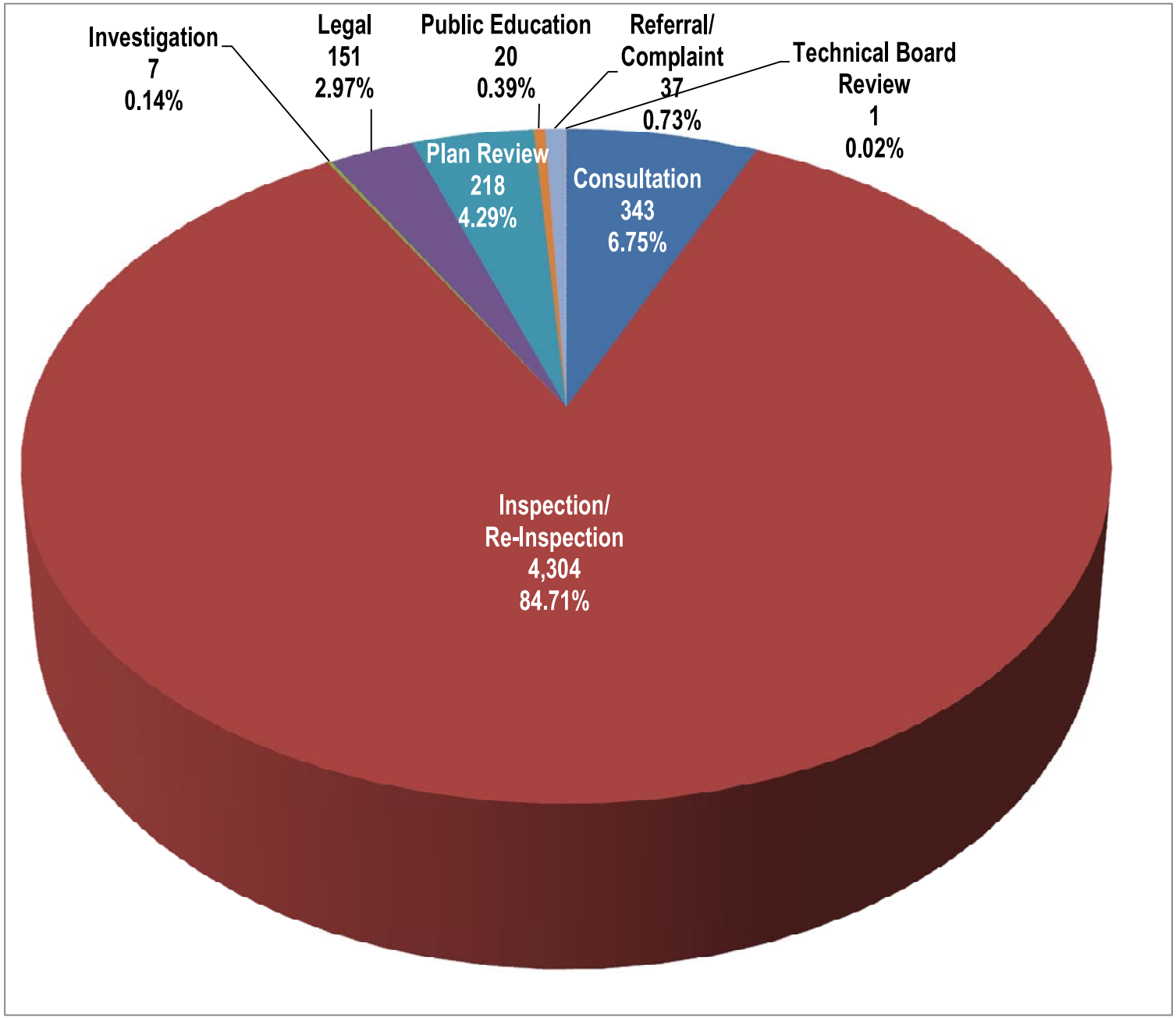
Training Category	Number of Classes	Number of Participants	Total Hours
In-Station Paramedic Continuing Education	64	492	9,785
Paramedic Independent Study	63	453	906
EMT Continuing Education	36	183	425
General EMS Training	22	71	139
Annual CPR Training	7	90	270
Paramedic Practical	6	44	88
TOTAL	**198**	**1,333**	**11,613**

FIRE PREVENTION BUREAU

FIRE PREVENTION BUREAU ACTIVITIES

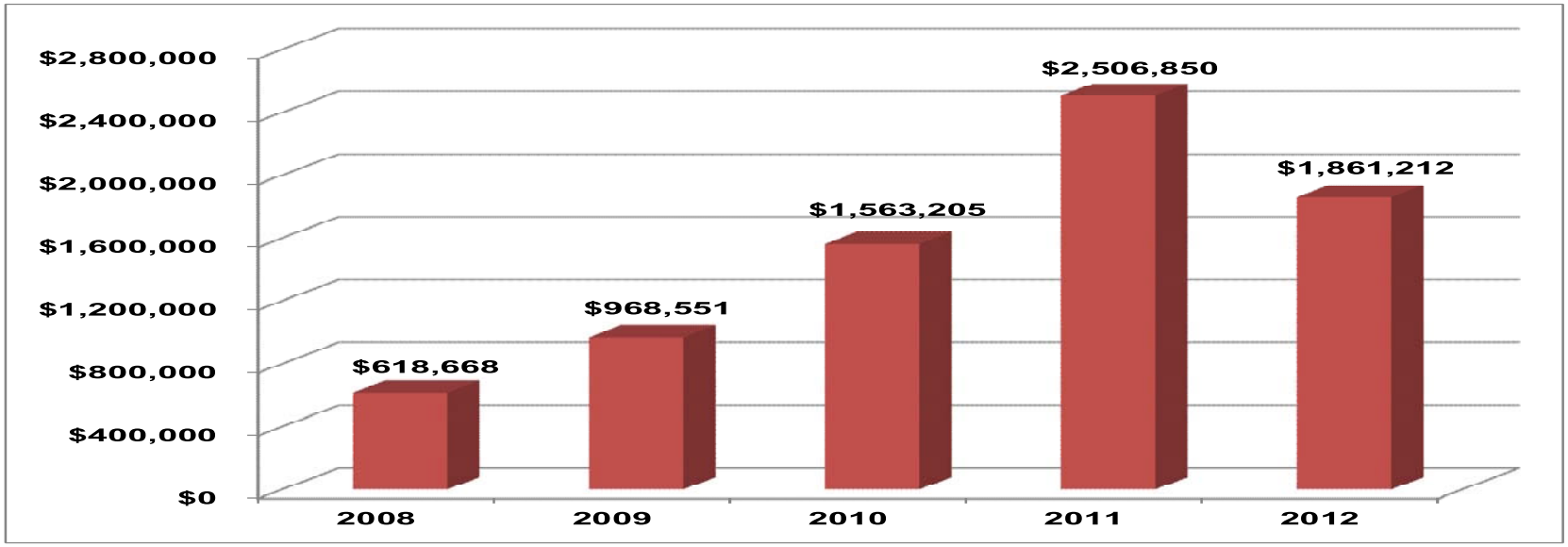
TYPE	DESCRIPTION	TOTAL
Consultation	Assembly, Building, Fire Alarm, Fire Protection, Hazardous Operation, License, Other, Permit, Sprinkler System	343
Inspection/ Re-Inspection	Assembly, Business, Business License, Daycare, Educational, Final Inspection, Fire Alarm Acceptance Test, Fire Flow Test, Fire Pump Test, Follow-Up, Home Fire Safety Inspection, Industrial, Inspector Assist, Institutional, Hotels/Motels, Mercantile, Key Box, Kitchen Hood Acceptance Test, Multi-Family Residential, Other, Rough Inspection, Sprinkler Hydro Test, Storage	4,304
Investigation	Cause (Fire), General, Other	7
Legal	Citation, Court Appearance, Freedom of Information, Simple Notice	151
Plan Review	Architectural, Assembly, Building, Fire Alarm, Fire Protection, General, Hood and Duct, Mechanical, Other, Permit, Site, Sprinkler System	218
Public Education	Day Care, Elementary School, General, High School, Other, Special Group	20
Referral/ Complaint	Building, Citizen, Department, Fire, General, Housing Safety, Other	37
Technical Board Review		1
	OVERALL TOTAL	**5,081**

2012 FIRE PREVENTION BUREAU ACTIVITY BREAKDOWN

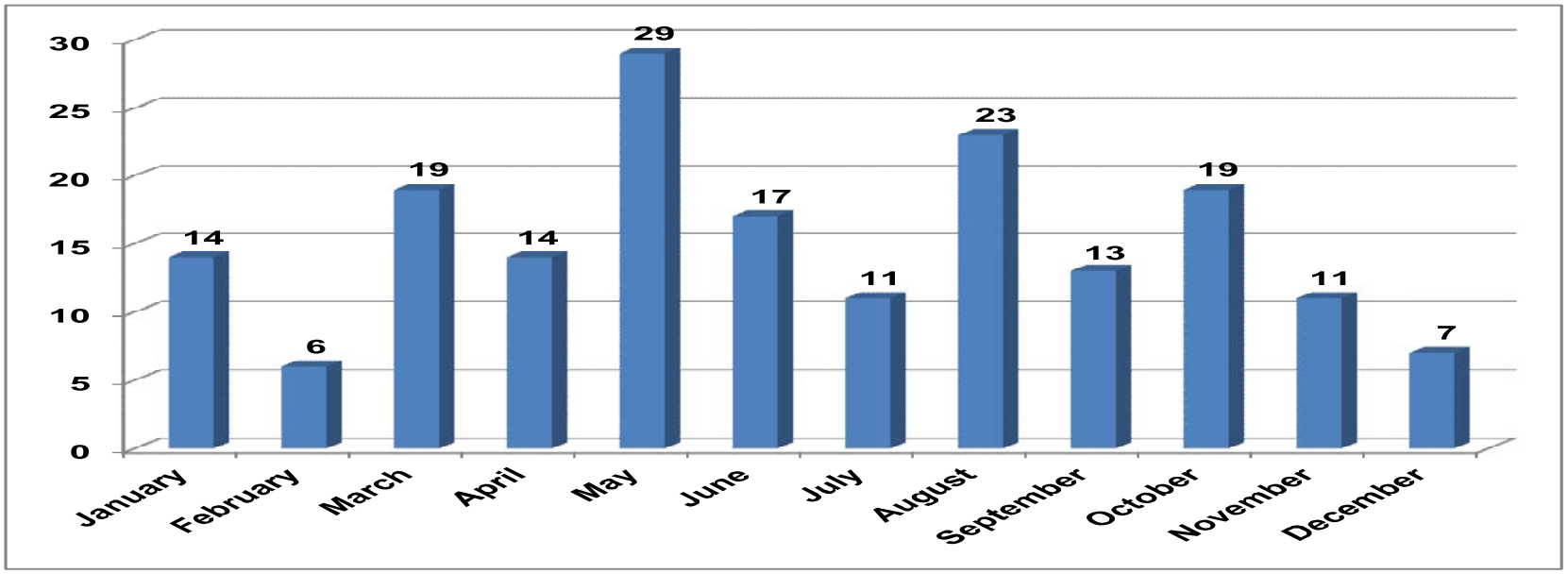


FIRE LOSS

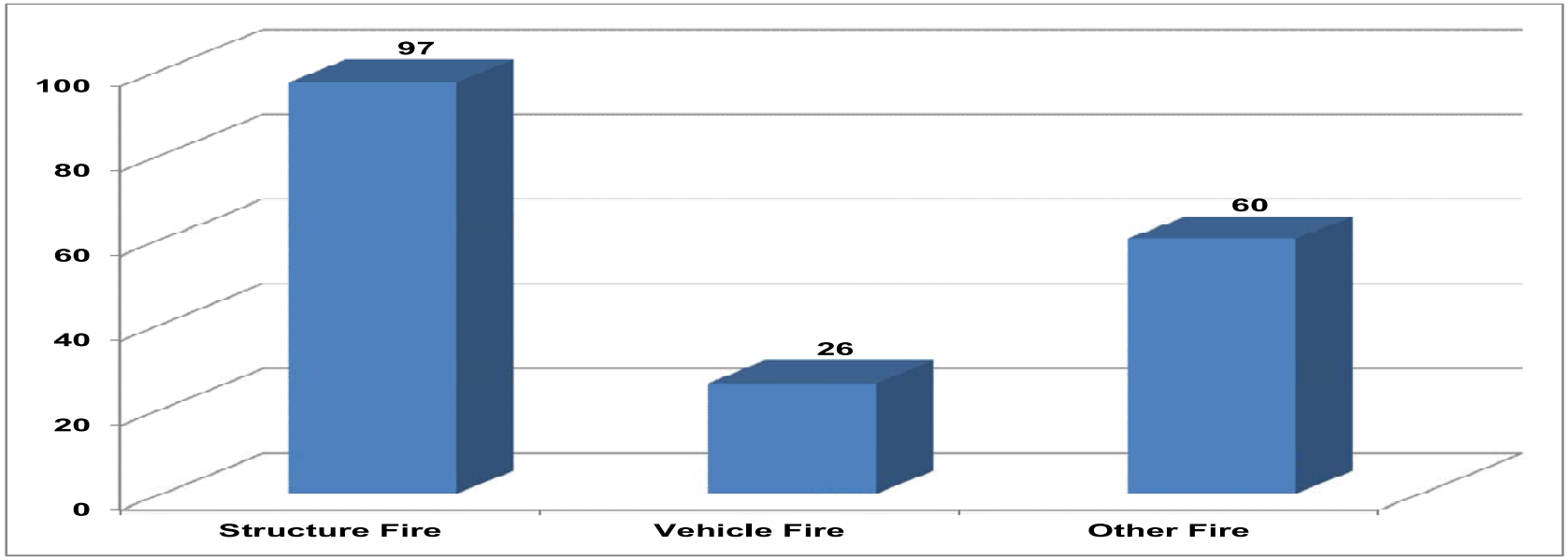
HISTORY OF ESTIMATED FIRE LOSS



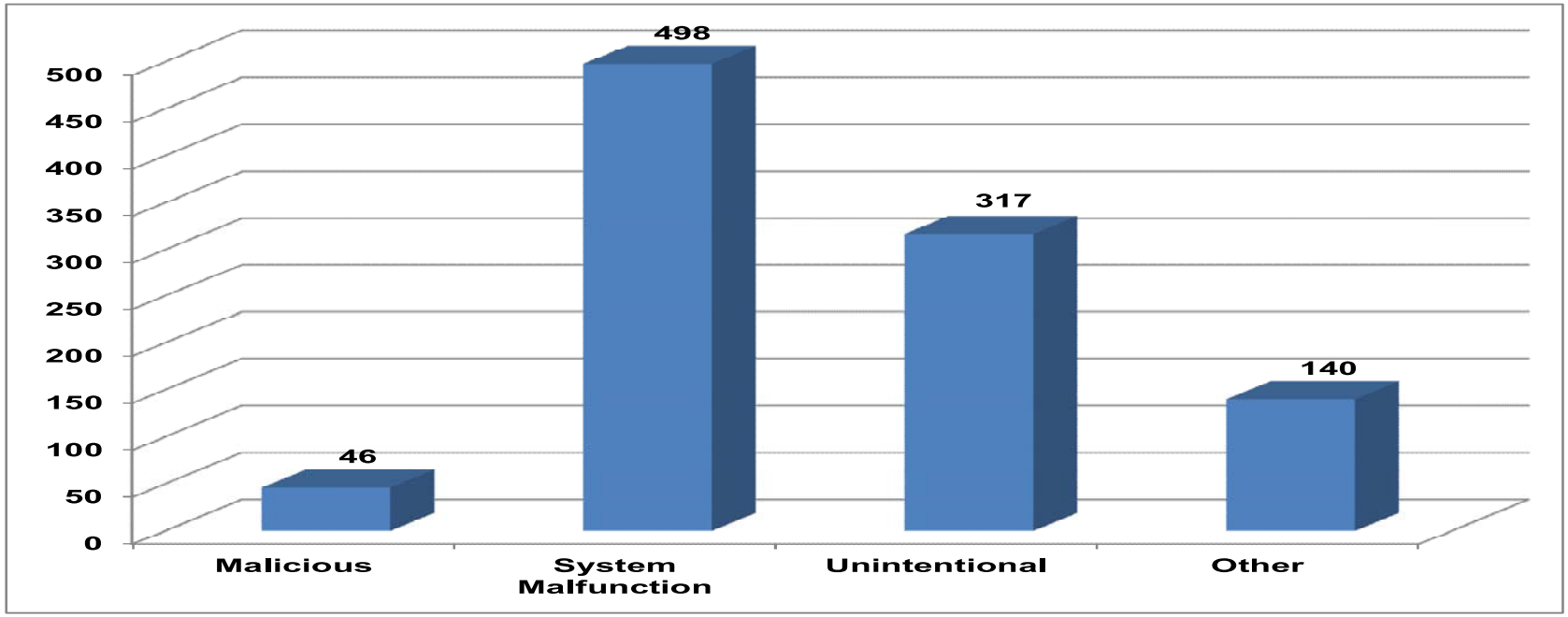
MONTHLY ACCOUNT OF FIRES



FIRES BY TYPE



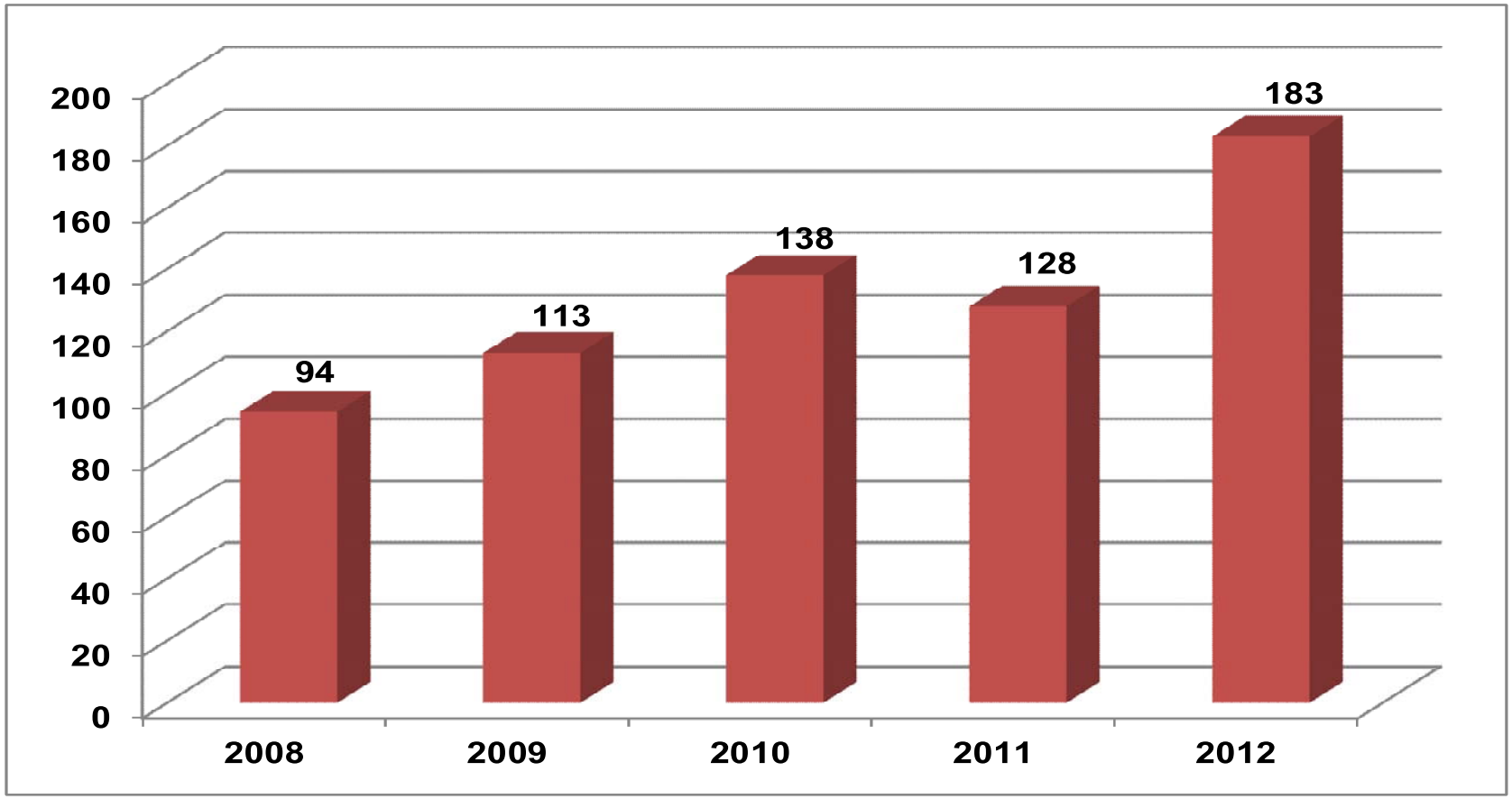
CAUSES OF FALSE FIRE ALARMS - 1,001 TOTAL



FIRES WITH THE GREATEST PROPERTY LOSS

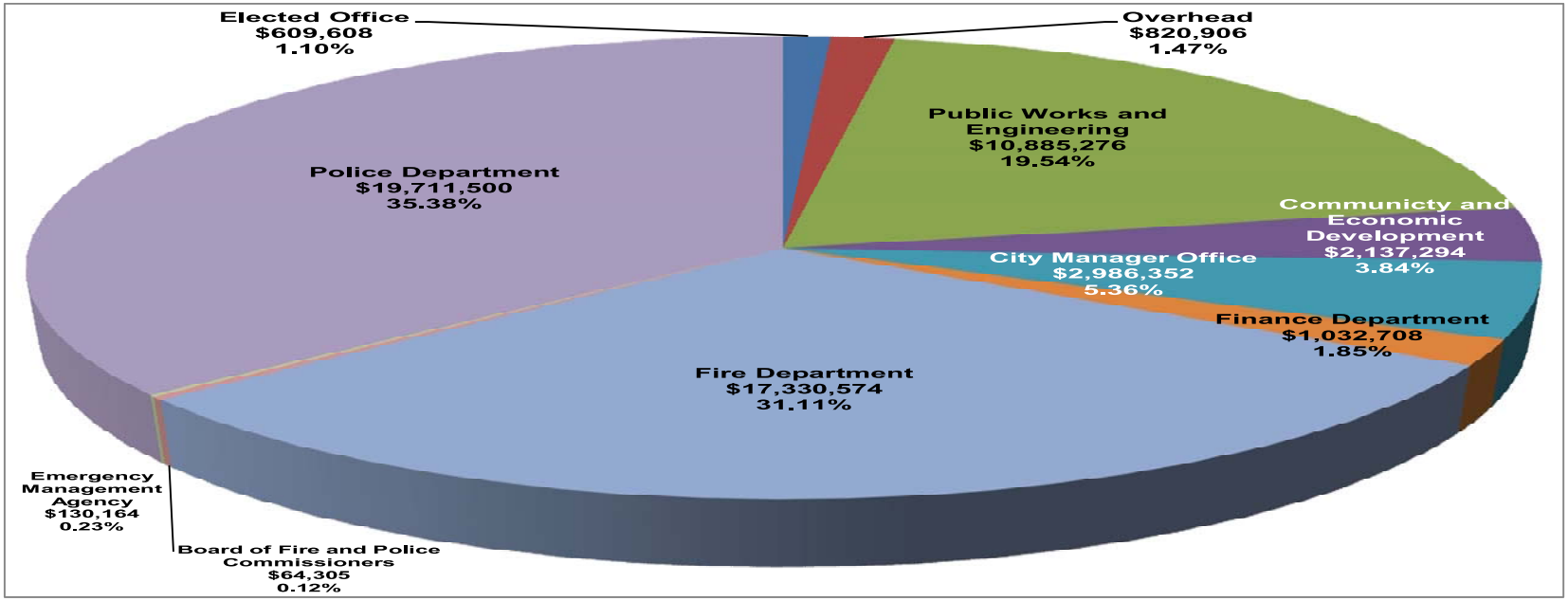
Date	Location	Property Description	Total Loss
January 8, 2012	1711 Farwell Avenue	1 or 2 Family Dwelling	$400,000
January 14, 2012	855 Beau Drive	1 or 2 Family Dwelling	100,000
March 15, 2012	219 Grove Avenue	1 or 2 Family Dwelling	425,000
June 9, 2012	1801 South Elmhurst Road	Vehicle Parking Area	100,000
October 8, 2012	1072 Irwin Avenue	1 or 2 Family Dwelling	270,000

HISTORY OF FIRE INCIDENTS

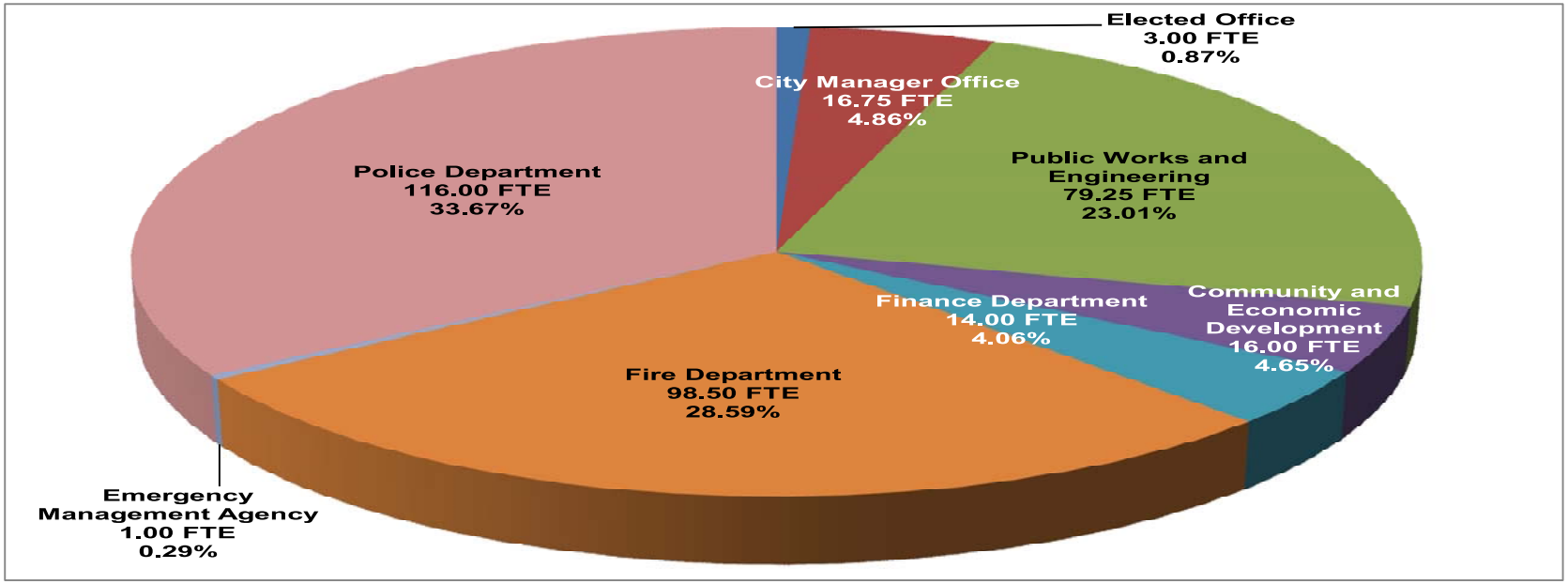


2012 BUDGET

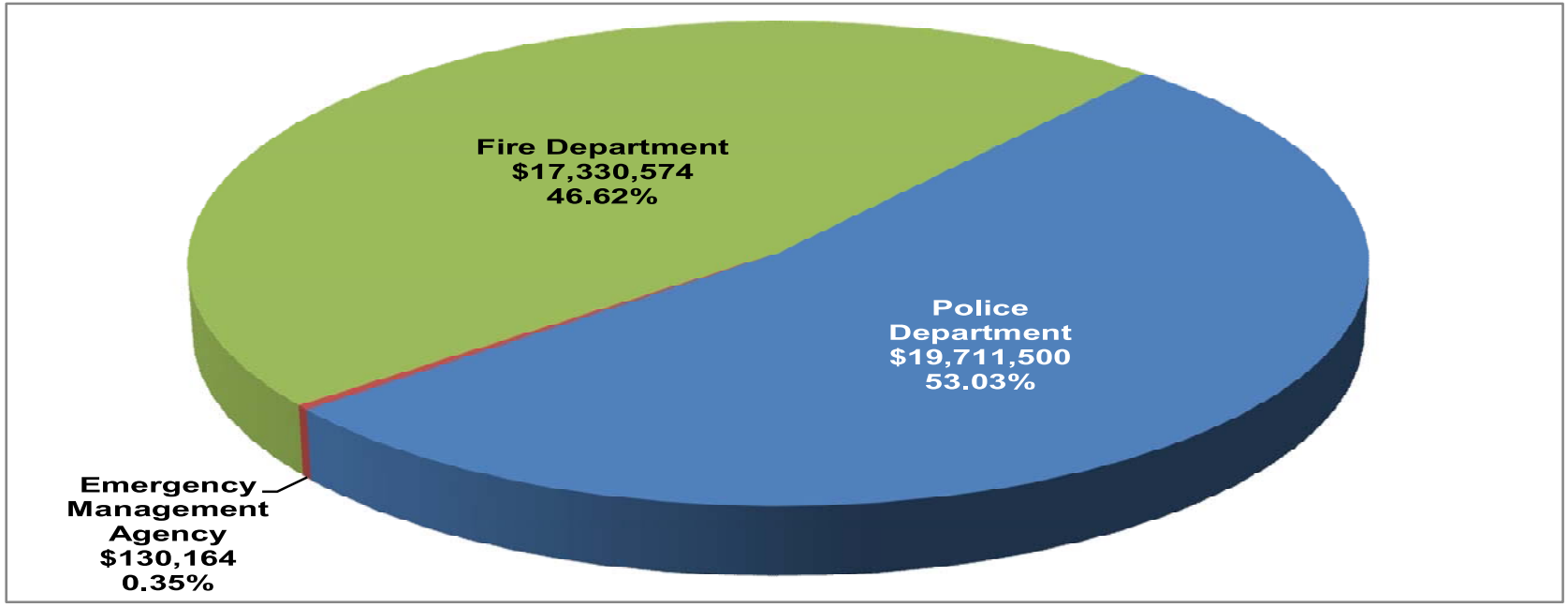
GENERAL FUND BUDGET APPROPRIATION - $55,708,687



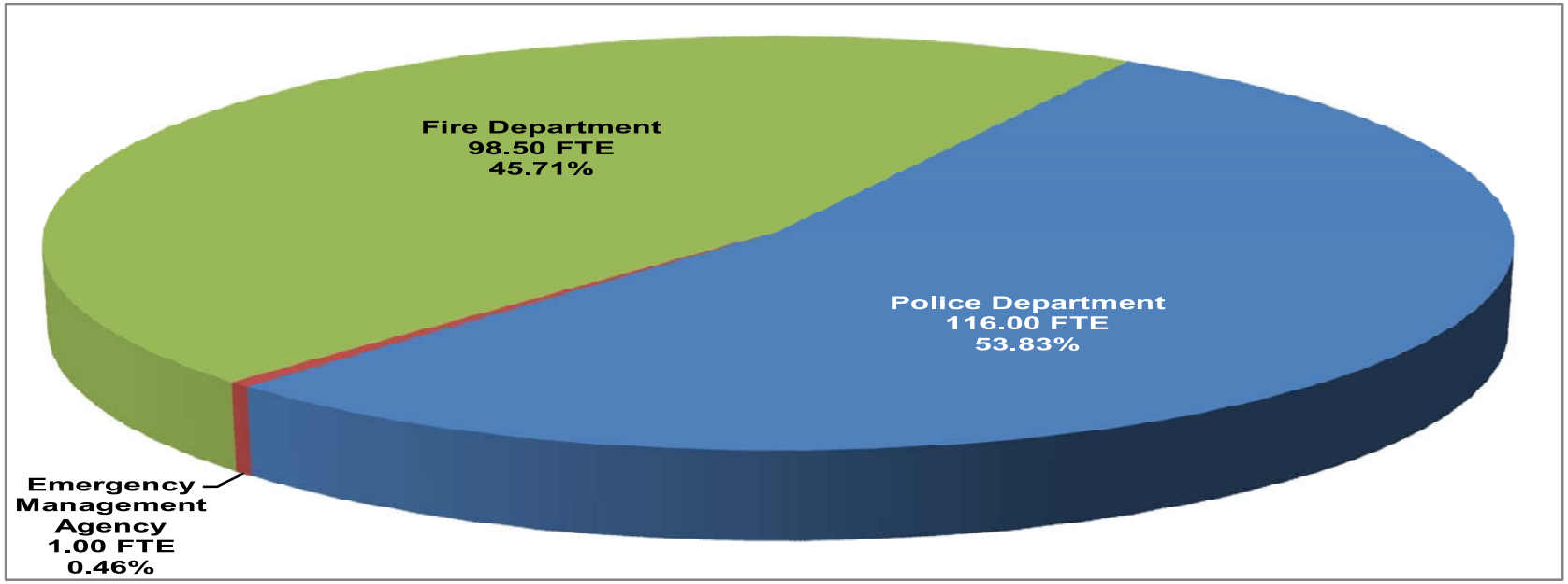
GENERAL FUND BUDGET — FULL-TIME EQUIVALENT (FTE) PERSONNEL - 344.50 FTE



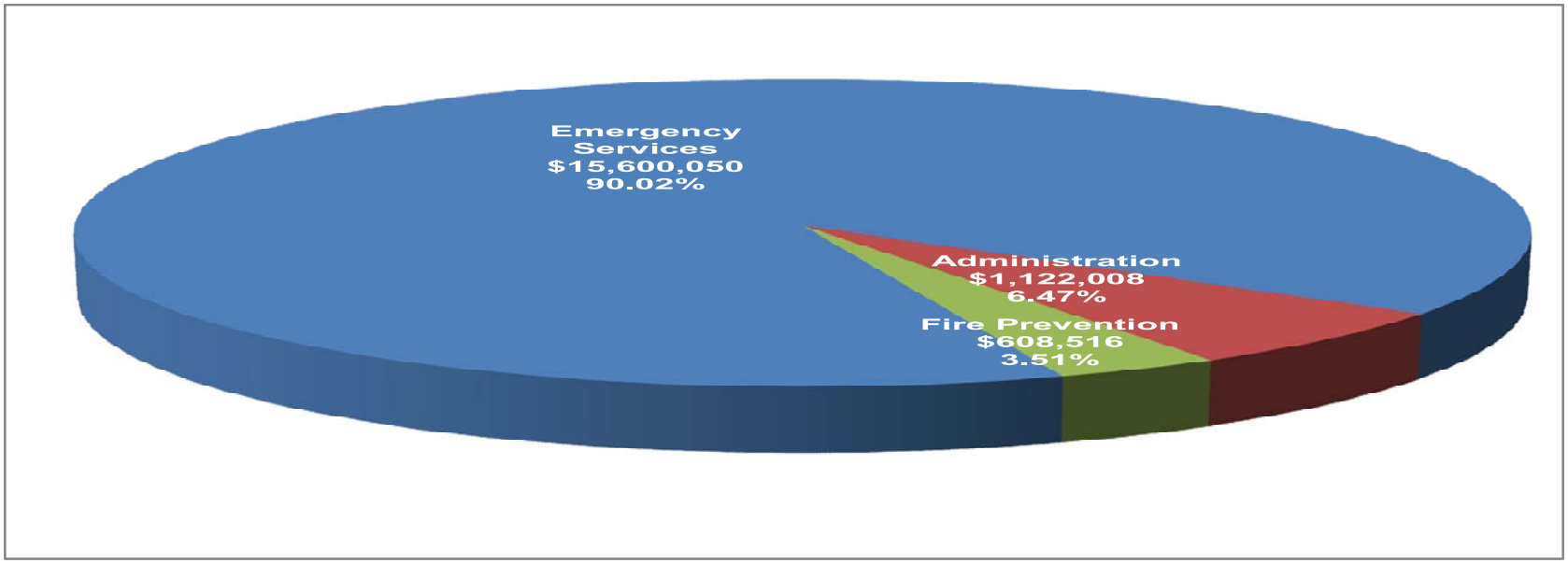
PUBLIC SAFETY BUDGET APPROPRIATION - $37,172,238



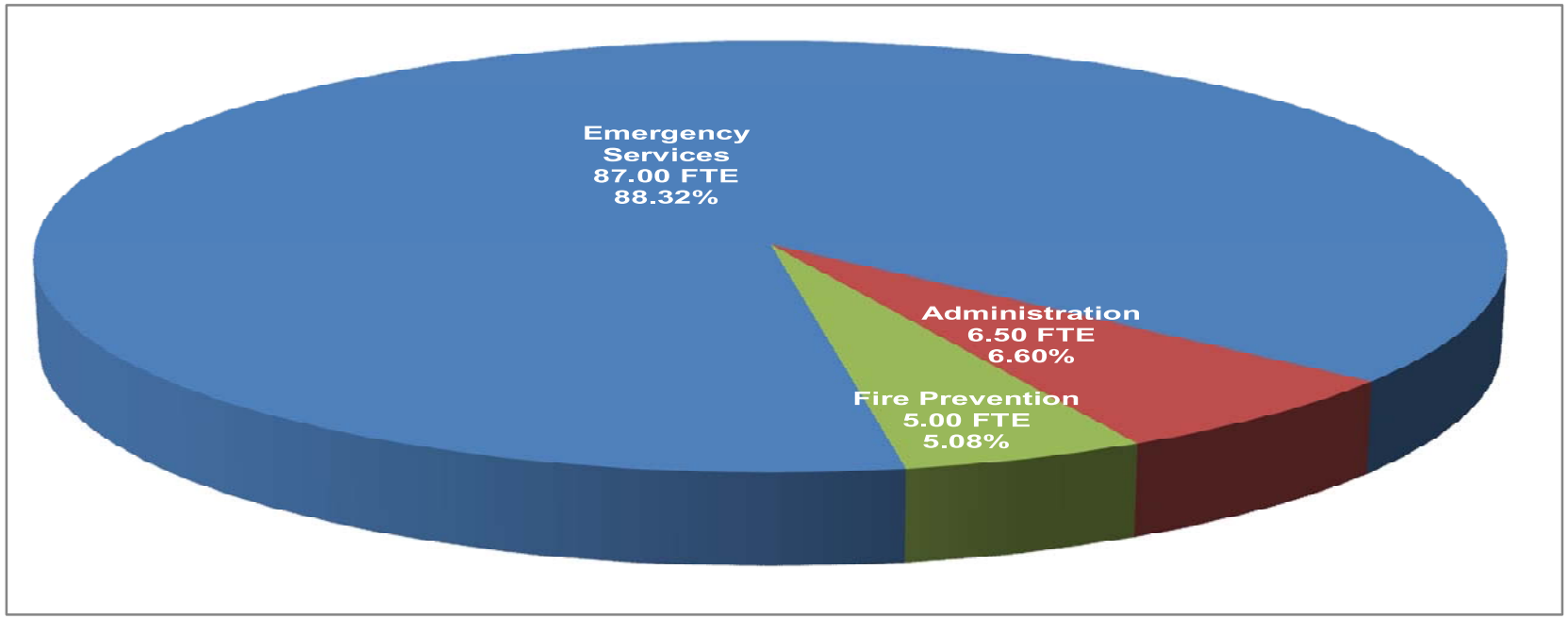
PUBLIC SAFETY BUDGET — FULL-TIME EQUIVALENT (FTE) PERSONNEL - 215.50 FTE



FIRE DEPARTMENT BUDGET APPROPRIATION - $17,330,574



FIRE DEPARTMENT BUDGET — FULL-TIME EQUIVALENT (FTE) PERSONNEL - 98.50 FTE



BOARD OF FIRE AND POLICE COMMISSIONERS

COMMISSIONER ARTHUR LUKOWICZ (CHAIRMAN)

COMMISSIONER DEBRA LESTER

COMMISSIONER MICHAEL ALBRECHT

BOARD OF FIRE AND POLICE COMMISSIONERS

The objective of the Des Plaines Board of Fire and Police Commissioners (BFPC) is to provide the citizens of the City of Des Plaines with professional Fire and Police Departments through fair and impartial hiring, promotion, and disciplinary processes.

The BFPC is composed of three (3) volunteer members, appointed by the Mayor with the approval of the City Council. The Board is responsible for administering the testing process and the selection of new recruits, as well as promotions within the sworn ranks of the Fire and Police Departments. It is also responsible for maintaining its Rules and Regulations. The BFPC also conducts hearings for suspension and termination of sworn members of the Departments.

An entrance exam was conducted in September for the Police Department. There were 249 applicants, 154 of whom took the entrance exam. A total of 115 applicants passed the exam and a new eligibility list was established. A total of 39 candidates were interviewed, and 12 were given conditional offers of employment.

The BFPC also conducted promotional tests for the rank of Sergeant in the Police Department. A list of 20 police officers eligible for promotion was established. The list is valid until November 5, 2015. During 2012, three (3) officers were promoted to the rank of Sergeant.

The Fire Department entrance exam was conducted in October, with 75 applicants participating. An eligibility list of 37 potential firefighter candidates was established based on the new scoring system instituted by the Illinois Firefighter Hiring Act. There were 20 applicants interviewed and nine (9) were given conditional offers of employment. Of these, four (4) were sworn-in during 2012 and four (4) more were sworn-in at the start of 2013.

The Lieutenant promotional list for the Fire Department expires on March 16, 2013. One (1) firefighter was promoted to the rank of Lieutenant from the current list. There were also one (1) promotion to the rank of Battalion Chief and two (2) to the rank of Engineer.

The BFPC made numerous updates and changes to both the Fire and Police sections of the Rules and Regulations. Fire Chief Alan Wax and BFPC Commissioner Debra Lester spent a great deal of time researching and making necessary changes, including incorporating the newly-enacted Illinois Firefighter Hiring Act into the Rules and Regulations.

The Board of Fire and Police Commissioners would like to thank Mayor Moylan and the City Council for the trust placed in us and responsibility given to us for the hiring and promoting of the best candidates possible to serve the City of Des Plaines.

Respectfully Submitted,

Arthur F. Lukowicz
Chairman