

MOKENA FIRE PROTECTION DISTRICT

FISCAL YEAR 2010 IN REVIEW



AUGUST 10, 2010



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Fire Chief/Administrator's Fiscal Year 2010 in Review Report

Fire Chief/Administrator Ted Golden

A central focus for the entire District during this past fiscal year was the land battle and construction of Fire Station #3. In October of 2009, a referendum question was brought forward for the February 2010 election to transfer the area of the Mokena Fire District north of Interstate 80 into the Orland Fire District. This referendum question was due to the Orland Fire District solicitation of said question. The District opened a temporary fire station in October of 2009 to fight this hostile land grab and vigorously opposed this question in the ensuing court hearing. The end result was that the referendum question was soundly defeated in the February 2010 election. With this victory, the District has embarked on the construction of the new fire station along Orland Parkway.

This victory was a total team effort by the entire Fire District. From the District Trustees who remained united and purpose driven to fight this at every turn, to the members of the District who through their dedication, professionalism and compassion to the residents we protect proved to be no match to the theory of "bigger is better."

This edition of the Fiscal Year in Review Report includes highlights of the fiscal year achievements that correlate to our budget, strategic planning goals and objectives. In the following pages I have listed items completed in relation to the Strategic Plan, and listed additional items that were either completed or implemented that are not directly related to the Strategic Plan. As you read the remainder of the "Fiscal Year 2010 in Review", it will become apparent that the District has accomplished many of its goals as established in the Strategic Plan to reach this vision. As in previous years, the "Fiscal Year 2010 in Review" contains reports from the various functions within the District outlining their accomplishments and statistics. A further breakdown regarding the type and amount of property damage can be found later in the report.

I would once again like to thank the Board of Trustees and the members of the Fire District for their support during the past year and look forward to working with everyone in the upcoming year.

STRATEGIC PLAN

LONG RANGE PLAN (5-Year) POLICY GOALS

Project No. 10-1 Fire Accreditation Compliance Report. The District completed the annual compliance report and it was accepted by the Commission on Fire Accreditation.

Project No. 10-2.1 Review and Revise Standard of Coverage Response Times. Quarterly reviewed response times and updated Standard of Coverage Document. Response Times objective for 2006 was *“The Fire District has established a goal of responding to 85% of all EMS emergency incidents in six minutes and thirty seconds or less and a goal of responding to 85% of the fire emergency incidents in seven minutes or less. The first-due unit shall be capable of advancing the first line for fire control or starting rescue or providing advanced life support for medical incidents”*. In FY 2010, the District was able to lower the response time goals for EMS to six minutes and for fire emergencies to six minutes and thirty seconds for 85% of emergencies.

Project No. 10-2.2 Review and Revise Standard of Coverage Staffing. The District hired three additional full-time firefighter paramedics to enhance coverage. These hires were a direct result of the successful referendum passed by the citizens.

Project No. 10-4 Lieutenant Test. The Fire Commission conducted a Lieutenant promotional exam in June and July of 2009. From the Lieutenant promotional list, three Lieutenants were promoted in February of 2010.

Project No. 10-5 Adopt New Fire Alarm Ordinance. The District adopted a new fire alarm ordinance in September of 2009.

Project No. 10-6 Review, Revise, Approve, Publish, and Distribute the Strategic Plan. The Strategic Plan was revised during FY 2010 and adopted in early FY 2011.

CAPITAL PROGRAMS

Project No. 10-01 Exhaust Removal System. The District was awarded a grant to install apparatus exhaust removal systems in stations #1 and #2.

Project No. 10-02 New Staff Vehicle. This project was completed in July of 2009 with the purchase of a new fire prevention vehicle.

Project No. 10-03 New Engine. In June of 2009 the District took delivery of a new engine from Alexis. The engine was put into service in July of 2009.

Project No. 10-04 New Ambulance. In February of 2010 the District took delivery of a new ALS ambulance. The ambulance was put into service in February of 2010.

Project No. 10-05 Truck Payment. The District made its annual payment in April of 2010.

Project No. 10-06 Construction of New Station. The District opened bids for the new station on April 9, 2010. A ground breaking ceremony was held on April 28, 2010. Construction of the new station officially started on May 4th, 2010.

ADDITIONAL PROGRAMS/ACHIEVEMENTS:

- ❖ Received "Life Safety Achievement Award for 2010" from the Residential Fire Safety Institute
- ❖ Participated in three community parades
- ❖ Will County 911 Grant \$18,518
- ❖ Received FEMA Fire Grant for the installation of vehicle exhaust systems
- ❖ Adopted Prevailing Wage Resolution
- ❖ Received an EMS Education Certificate of Excellence from the Will Grundy EMS System
- ❖ Established a new full-time firefighter eligibility list
- ❖ Presented one Citizen Award to Cameron Harper, a 12 year old who performed CPR and saved a drowning victim
- ❖ In October of 2009, inoculated District members with the H1N1 vaccine

FISCAL FINANCIAL REPORT

Illinois state law requires an annual audit of the fiscal affairs of the District by independent public accountants selected by the Board of Trustees. For FY 2009, the Fire District received a Non-Qualified Opinion on the Annual Audit for the seventh consecutive year.

The Fiscal Year 2010 budget was \$6,036,365. The expenses for the District in FY 2010 totaled \$4,555,657 with revenues of \$4,190,288. The District brought forward capital improvement funds in the amount of \$933,150.

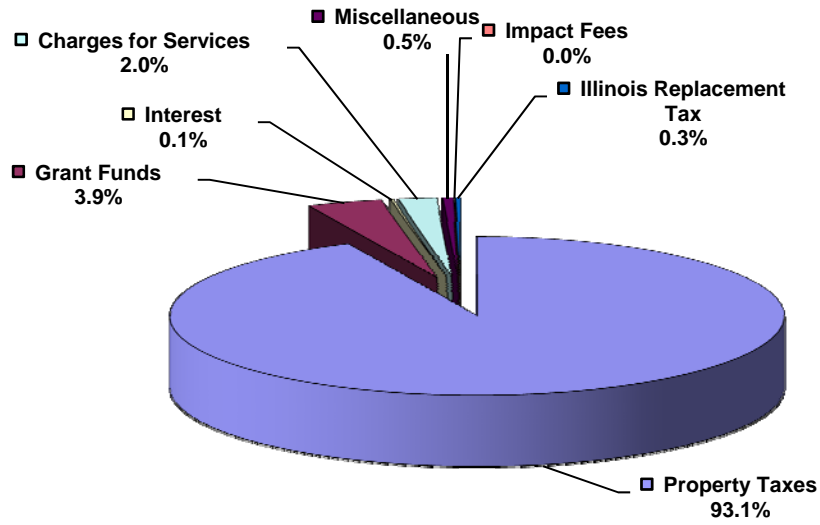
The 2009 tax levy extension is \$5,145,002 with a tax rate of .7303. The assessed evaluation of the District is \$704,675,382. The tax rate of .7303 is .1019 or 16% higher than the 2008 tax levy of .6284.

The District FY 2010 budget ended the year with capital improvement funds of \$737,000. The District did not meet revenue expectations for Washington Jane Smith. This was due to the District's decision to cancel the agreement with Smith Crossing for call cost. During FY 2010, the District experienced one work related injury resulting in time off work.

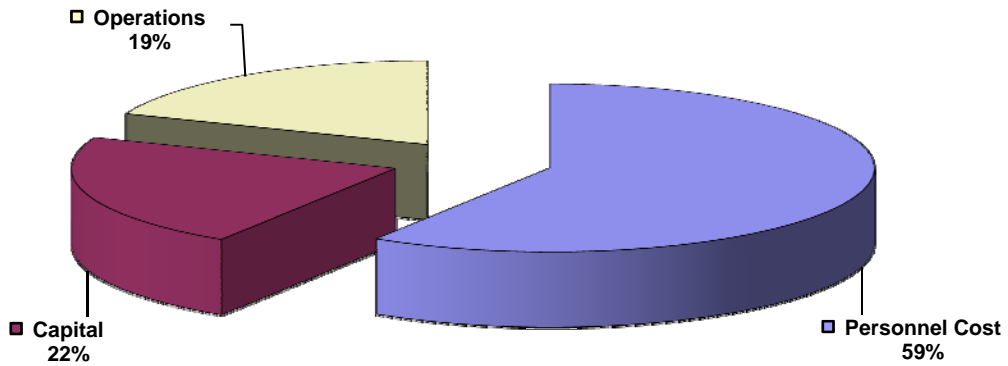
The District once again this year maintained its funds with the State Bank of Illinois Mokena Branch. The District was able to realize an increased interest rate from that offered by the Illinois Funds. This also eliminates the transferring of money between the Illinois Funds and the State Bank of Illinois Mokena Branch checking account.

For capital expenses, the District took delivery of a new engine and ambulance along with architectural cost for the new station.

FY 2010 Revenue By Source



FY 2010 Expenses



Assistant Fire Chief's Fiscal Year 2010 in Review Report

Assistant Fire Chief Howard Stephens

The MFPD is constantly striving to enhance public safety to the residents and businesses within its jurisdiction. Thank you to the MFPD Board of Trustees and the members of the MFPD for providing unsurpassed public safety to the stakeholders of the communities protected by the MFPD.

The MFPD worked diligently to expand their partnerships with their Mutual Aid fire departments through training and communication efforts. Although this sounds like an easy task to undertake and complete; it proves to be difficult to break old patterns and create new partnerships.

Among the many attributes of the MFPD, a primary focus was placed on the public education aspect as it pertains to educating the residents of the MFPD in fire and life safety.

The information contained within this document is a testament to all the hard work put forth by the employees of the MFPD on a daily basis.

Grants

The MFPD applied for the following grants during FY 2010:

- Energizer Batteries "Change Your Clock, Change Your Battery" grant
- U.S. Smokeless Tobacco Co. - Polaris Ranger Donation Program
- DHS Assistance to Firefighters Grant Program
- DHS SAFER Funding Grant
- MABAS Haz-Mat Reimbursement Grant
- OSFM Class Reimbursement Grant

Division of Training

Lt. Joseph Cirelli

As in previous years, Fiscal Year 2010 provided many challenges and opportunities for the training program. In October of 2009, the Fire District opened its third station, resulting in the need to coordinate trainings between the three stations. Efforts were made to ensure only one station at a time was in limited service while the other two stations remained fully in-service (no equipment or hose off the vehicles) when participating in training sessions.

The Fire District hosted several outside instructors and organizations for various trainings, including:

- Autism awareness – An autism expert explained the various differences in interacting with autistic persons, and provided techniques to use during interactions.
- Ice Rescue – A MABAS 19 dive instructor provided each company with a review, demonstration, and practical drill for surface ice rescue.
- Canadian National Railroad – A Hazardous Materials instructor reviewed the configurations of the various railcars and cargo that is likely to be shipped via railroad.
- Silver Cross Hospital – A cardiologist reviewed the importance of rapid 12-lead acquisition, transmission, and pre-hospital interpretation. The cardiologist also provided several recent case studies that demonstrated the importance of door to balloon pump time, and explained the efforts that Silver Cross Hospital is implementing to reduce that time.

The Fire District hosted three new employee orientation sessions, two sessions lasted a period of two weeks, while one was abbreviated and lasted one week.

Through the revamped Paid On Call (POC) selection process, the Fire District sponsored three new POC members. The three POCs graduated from the Southwest United Fire District Fire Academy in the fall of 2009 and completed an in-house orientation program prior to being authorized to respond to emergencies.

In an effort to more accurately document training sessions, the District instituted a new training documentation process. What began as a simple task of updating the training documentation report form resulted in a complete overhaul of the documentation process. Each training outline now has a unique identification number that will be permanently attached to that specific outline. When a training outline is updated, the updated copy now receives a new identification number, thereby tracking any changes in the training outlines. Office of State Fire Marshal objectives have been identified on each outline, making documentation and reporting consistent.

The end result is a streamlined training report form for the instructors to complete, and a more thorough documentation of the outline used to instruct each training. To date, there are 93 outlines, with several added each month.

Status of Goals for FY 2010

- Continue to monitor company trainings - Completed
- Continue to schedule and promote mutual aid drills – Underway
- Conduct drill with tank farm (Extent of drill still being evaluated) – Continued to FY 2011
- Plan for additional company in training calendar (Station #3) - Completed
- Attend the National Fire Academy's Training Program Manager Resident course – Accepted to Academy, but deferred due to coverage constraints
- Evaluate company level training for consistency – Completed

Division of Emergency Medical Services

Lt. Mike Kavanagh

The EMS Division has completed another busy year in emergency medical services. Our services to the public have been enhanced by the addition of new equipment and a third ambulance out of our new station. Our ongoing commitment to training, both advanced and routine regular trainings, continues to surpass the minimum requirements of IDPH and Will/Grundy. The following is a summary of FY 2010:

Training:

- Will/Grundy's CE (continuing education) program assures all EMS personnel achieve the required 120 hours required for re-licensure every four years.
- Along with the Will/Grundy CE, in house training supplements the required hours, doubling or nearly doubling the required amount received by most personnel. The annual requirements for EMS continuing education per IDPH and Will/Grundy are being met and exceeded as an example of our commitment to superior EMS service.
- Region 7 new SMOs (Standing Medical Orders) were instituted and all paramedics were tested and passed the required SMO test.

Equipment, Supplies & Maintenance:

- A new ambulance was placed into service and the oldest ambulance was moved to reserve status, being stocked with minimal supplies and placed into service when a frontline ambulance is placed out of service for an extended period of time.
- All ambulances have been equipped with CPAP (continuous positive airway pressure) generators for the treatment of CHF (congestive heart failure) patients.
- Each ambulance has been equipped with an EZ-IO device. This allows venous access by placing a needle in the bone on patients that are difficult or impossible to start an I.V. on, but have a need for life saving medications or other interventions requiring venous access.
- Another non-transport EMS vehicle has been added to the fleet with the opening of Station 3.
- All cardiac monitors and AEDs (automatic external defibrillators) were serviced and tested by an outside vendor.

Licensing & System Requirements:

Our current roster has 29 paramedics and 2 EMT-Bs

- Four paramedics were re-licensed.
- Ten paramedics received their two year check for CE hours.
- All four ambulances were re-licensed, with one of these as a reserve.
- All five non-transport vehicles have been re-licensed.

Miscellaneous:

- The quality assurance committee reviewed 661 total calls that included all ALS calls and 10% of all BLS calls.
- Six of our paramedics were recognized by Will/Grundy for outstanding calls.

Division of Engineering

Lt. Richard Gotter

The Mokena Police Department conducted our annual driver license checks in early December. All members have current non-CDL class B driving licenses.

An engineer training was scheduled throughout the year along with the regular training schedule. The engineer's training outlines were provided to the training officer for circulation as needed.

During the month of May 2010, the department conducted our annual hose testing. Each shift tested two trucks, three engines as well as the extra hose in the stations. All testing was completed within the month and all tested hose was logged into firehouse.

The District took delivery of a 2009 Alexis Fire Engine in June 2009. All equipment on the new engine was mounted and placed on the engine. All drivers and engineers had 2-3 hours of training (driving, pumping, and compartment familiarization) before the engine was placed into service.

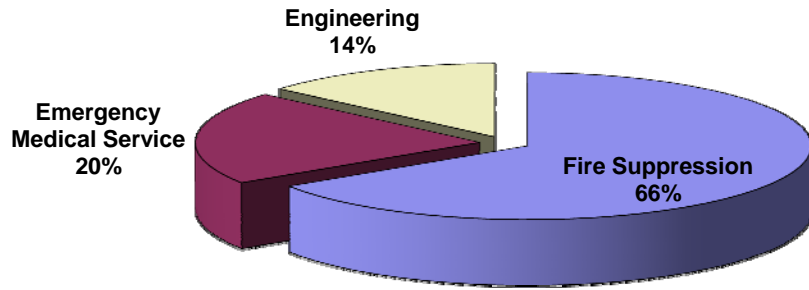
Annual pump testing was held in November 2009 by Underwriters Laboratories. The Seagrave 6621, HME 6611, Alexis 6631 and Pierce truck 6629 passed with no problems. The reserve Seagrave truck 6629R passed, but failed the vacuum test.

Ground ladder testing was held in November 2009 by Underwriters Laboratories. All 414 feet of Mokena ground ladders passed per NFPA 1932.

Monthly driving is required for all apparatus drivers. Currently we have 98% compliance every month. We are striving for 100% compliance for FY 2011.

During FY 2010 a total of seven new drivers have been cleared. This consists of both Paid-on-Call and new full-time employees.

Total Training Hours 12,877.80



Active Member Certification Survey

Certification achievements of all active members in FY 2010

State Certified Firefighter II

Nicholas Bayer
Michael Berg
Sean Farrell
Adam Meyer

State Certified Haz-Mat Awareness

Nicholas Bayer
Michael Berg
Sean Farrell
Adam Meyer

State Certified Firefighter III

Ryan Bennett
Mike Dreger
Mark Rojek

State Certified Fire Instructor I

Mark Rojek
Jim Cresto

State Certified Haz-Mat Operations

Adam Shefcik

State Certified Trench Operations

Jim Cresto

State Certified Haz-Mat Tech A

Marcie Hoag

State Certified Fire Officer I Provisional

Mark Rojek

State Certified Haz-Mat Tech B

Jim Cresto

State Certified Rope Operations

Todd Newton

State Certified Fire Investigator

Jim Cresto

State Certified Vehicle/Machinery Ops.

Tim Boomsma

State Certified Haz-Mat Incident Command

John Swanson

State Certified Vehicle/Machinery Tech.

Tim Boomsma

State Certified Fire Service Vehicle Operator

Ken Berger
Mike Laney
Ryan Bennett
Dan Kennedy

State Certified Fire Apparatus Engineer

Mark Rojek
Mike Laney
Adam Shefcik
Dan Kennedy

State Certified Technical Rescue Awareness

Nicholas Bayer
Michael Berg
Sean Farrell
Adam Meyer
Pete Cantore

State Certified Watercraft Technician

Rich Gotter
Tim Boomsma

State Certified Ice Technician

Howard Stephens
Mike Kavanagh
Rich Gotter
Tim Boomsma
Todd Newton

State Certified Water Operations

Tim Boomsma
Mark Rojek
Todd Newton

Bachelor Degree in Fire Science

Mike Kavanagh

Active Member Certification Survey

Tally of certifications for all active members

Fire Related Certifications

Confined Space / Trench Awareness	12
Firefighter II	36
Firefighter III	24
Fire Apparatus Engineer	25
Fire Instructor I	26
Fire Instructor II	13
Fire Instructor III	1
Fire Investigator	5
Fire Officer I	11
Fire Officer II	11
Fire Officer III	5
Fire Prevention Officer	1
Fire Service Vehicle Operator	22
Hazardous Materials Awareness	26
Hazardous Materials Operations	25
Hazardous Materials Technician A	7
Hazardous Materials Technician B	3
Incident Safety Officer	5
Rope Operations	9
Rope Technician	1
Structural Collapse Operations	6
Structural Collapse Technician	1
Technical Rescue Awareness	28
Training Program Manager	1
Trench Operations	3
Trench Technician	2
Vehicle and Machinery Operations	14
Vehicle and Machinery Technician	2

Emergency Medical Services Related Certifications

Cardio Pulmonary Resuscitation Instructor	6
Cardio Pulmonary Resuscitation Inst. Trainer	1
Emergency Medical Technician – Basic	2
Emergency Medical Technician – Paramedic	29
EMS Lead Instructor	2

Public Safety Certifications

Child Passenger Safety Seat Technician	2
First Aid Instructor	3
First Aid Instructor Trainer	1

Incident Command/Management Related Certifications

Hazardous Materials Incident Commander	4
ICS-100	28
ICS-200	25
ICS-300	12
ICS-400	9
ICS-700	28
ICS-800	14

Water Rescue Related Certifications

ERDI II	4
ERDI Ice Diver	4
ERDI Surface Ice Rescue Technician	7
ERDI Line Tender	4
Illinois Boater Safety	3
Ice Technician	5
PADI Open Water Diver	9
PADI Advanced Open Water Diver	7
PADI Rescue Diver	7
PADI Dry Suit Diver	4
Swift Water Rescue	4
Water Operations	7
Watercraft Technician	3

Fitness Related Recognitions

Peer Fitness Trainer	1
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Higher Education

AAS Fire Science Technology	10
BS Fire Science Management	4

Commission of Professional Credentialing

Chief Fire Officer	2
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National Fire Academy Certifications

Executive Fire Officer	2
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Fire Prevention Bureau

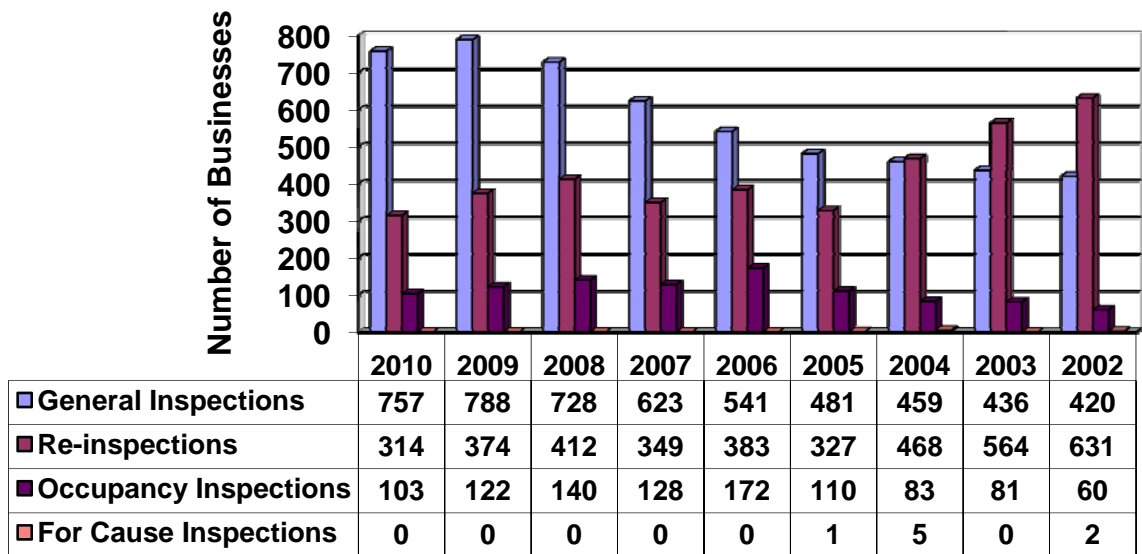
Lt. Mark Sickles

Inspections & Construction

The MFPD currently has 889 active files that are subject to inspection for the fiscal year. Between the Fire Prevention Bureau (FPB) and Company Inspections, 757 general inspections, 103 occupancy inspections, 0 for cause inspection and 314 follow up inspections were conducted. Of the available 889 files, 860 were inspected for a 95.6% completion rate.

Of the 103 occupancy inspections, 67 (65%) were existing construction occupancies that were vacated and re-occupied, 32 (31%) were new construction occupancies where no other business existed there before and 4 (4%) were remodels or additions.

Inspection History

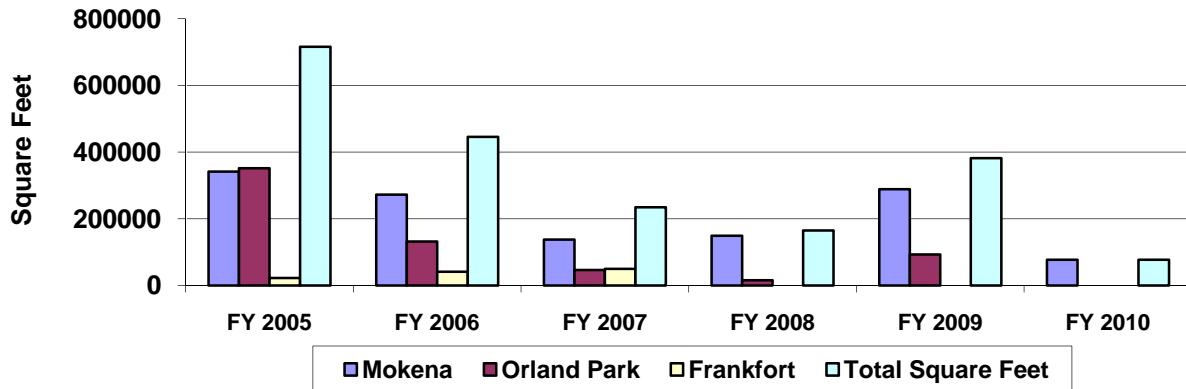


Two carnivals were inspected by the FPB at the Park District for Halloween Hollow and at the Hickory Creek Metra parking lot.

The new construction buildings that were either partially or completely occupied in FY 2010 totaled 77,226 square feet and were located in the following villages (this is a main building list, not necessarily an individual tenant list):

- 7 in Village of Mokena (71%)
- 0 in Village of Orland Park (0%)
- 0 in Village of Frankfort (0%)

Total Square Footage of New Occupied Construction

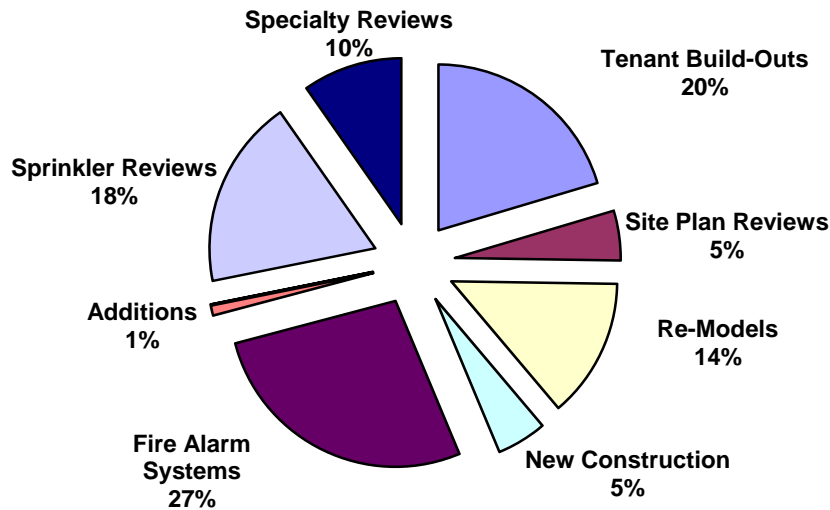


Projects started in FY 2010 but not yet finished and occupied are as follows:

- 2 (40%) Village of Mokena
- 1 (20%) Village of Orland Park
- 0 (0%) Village of Frankfort
- 2 (40%) Will County

Plan Reviews

A total of 110 plan reviews were conducted in the fiscal year and break down as follows:



Tenant Build Outs	21	Specialty Reviews	17
New Construction	5	Site Plan Reviews	5
Fire Alarm Systems	28	Additions	1
Sprinkler Systems	19	Re-Models	14

Fire Incident Pre-Plans

All but the newest construction buildings have been pre-planned and placed on the mobile laptops installed in the apparatus. Pre-plan updates continue to be an ongoing process.

Fire Investigations

We continue to support and participate in the MABAS 19 Fire Investigation Team and the South Suburban Fire Investigation Task Force. A new sub-team was formed in FY 2010. It consists of investigators from the Lincoln Way Dispatch departments (East Joliet, Frankfort, Manhattan, Mokena and New Lenox) known as the Lincoln Way Five (LW-5). While all Mokena investigators are active on the Mokena response, they may or may not be active on all the different teams and levels. We also added one new investigator on the Mokena team, bringing the Mokena investigators to five.

In FY 2010, 33 fire investigation requests were made by Lincoln Way 5, MABAS 19 and/or Task Force participating departments. Of the 48 requests, 33 (69%) were responded to by a Mokena Fire Investigator. Mokena has five certified fire investigators (Lt. Hug, Lt. Shefcik, Lt. Sickles, FF/PM Cresto and FF/PM Swanson). Lt. Sickles, Lt. Hug and FF/PM Swanson are active in the Investigation and Task Force teams.

Public Education Programs

<i>Schools:</i>	Students:	3,690
	Programs:	94
	Program Dates:	24
	Hours of Instruction:	67
	Average Hours of Instruction/ Program:	0.71
	Average Hours of Instruction/ Program Date:	2.79
	Average Students/ Program:	39.25
	Average Students/ Program Date:	153.75
	Total Spent on Hand-out Materials:	\$6,924.83
	Average Expenditure Per Student:	\$1.88

C.P.R. / A.E.D Classes: 42 classes were conducted certifying 480 people.

Baby Sitter Clinic: There were 110 students in three sessions.

Child Passenger Safety Seat Installation/Inspection: The District has trained safety seat technicians who installed/inspected more than 80 safety seats in FY 2010.

Basic First Aid: Three sessions with 48 students attended the basic first aid classes.

Fire Extinguisher Training: There were two sessions with 33 participants.

Senior Luncheons: The District hosted two luncheons, 4 sessions for 170 senior citizens.

Pancake Breakfast: One session with approximately 501 participants.

Station Tours: The District hosted 10 tours with 143 participants.

Family Fun Day: One session with approximately 363 participants.

Essay Contest: The District sponsored an essay contest for 5th grade students.

Coloring Contest: The District sponsored a coloring contest for 1st grade students.

Ride to School: Three rides to school were given to contest winners.

Keep the Wreath Red: There were no holiday decoration related fires reported.

The majority of the public education programs held during the year were conducted by FF/PM Hoag, FF/PM Johnson and FF/PM Kennedy.

Vehicle Maintenance

Lt. Richard Campbell

During FY 2010 the District maintenance division made several improvements to its operations. First, Fleet Maintenance Officer Campbell attended a 40 hour class at the Waterous factory and received certification for Waterous fire pump repairs. Additionally, Lt. Campbell received certifications in automotive air conditioning 134A Refrigerant and R12 Refrigerant. Finally, the District is a member of the Illinois Fire Apparatus Mechanics Association.

Vehicle maintenance is performed on District vehicles by both outside repair shops and District employees. Van Dam Auto does oil changes on staff vehicles, the brush truck and the van.

The following is a list of major repairs completed in FY 2010:

07-00 (2000 Brush Truck)

- Transmission Rebuilt

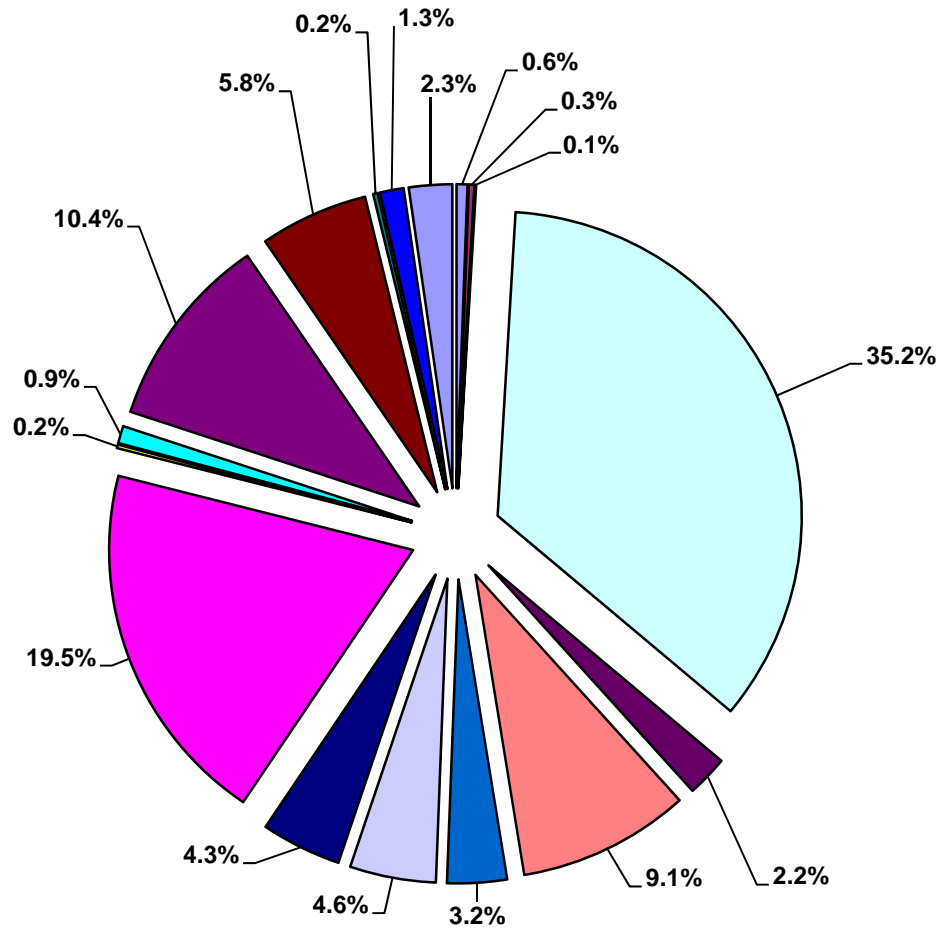
08-00 (2000 Seagrave)

- Throttle Pedal replacement
- Paint Repairs
- Tires front and back
- Brakes

19-08 (2008 Pierce Truck)

- Auto Lubrication System

Total Maintenance Cost \$28,715



- 18-09 Pickup
- 10-04 Intrepid
- 17-07 Horton Amb.
- 19-08 Pierce Truck
- 20-09 Alexis
- 05-98 Seagrave 75'
- 07-00 Ford Pick-up
- 16-06 HME Engine
- 15-06 Horton Amb.
- 22-10 Horton
- 03-96 Road Rescue
- 21-09 Impala
- 04-97 Ford Van
- 08-'00 Seagrave
- 09-01 SuperVac
- 02-94 Foam Truck
- 14-08 Pickup

Specialty Teams

Hazardous Materials

Lt. Tom Hug

The MFPD Hazardous Materials Division continues to grow to try and be prepared for any possible incident that may happen in the MFPD. The MFPD also continues to be an active participant on the Southwest Hazardous Materials Response Team (SWHMRT). There are currently 21 fire departments that are members of the SWHMRT. They cover from as far south as Peotone and as far north as Alsip and Blue Island. The department currently has four members who serve on the SWHMRT. The members are Lt. Tom Hug, FF/PM Marcie Hoag, FF/PM James Cresto and FF/PM John Swanson. Chief Golden currently serves as the President of the SWHMRT. Additionally, Lt. Hug currently serves as a Team Officer and Advisor for the SWHMRT.

The SWHMRT responded to several incidents in FY 2010 including Advisor responses, where team officers respond and lend expertise to a department on how to handle a small scale hazardous materials incident and also full team responses, where the entire team comes to the aid of a department and mitigate the incident. Additionally, the SWHMRT, in April of 2010, participated in a validation representing MABAS 19 to verify that the team can fully operate as a Level A team. The team is also required to work with other teams from various parts of the state during this validation. The SWHMRT performed well in the eyes of the state and is fully capable to handle hazardous materials incidents.

Technical Rescue Team

Lt. Kevin Lenz

The District is currently in the process of training shift personnel to handle initial operations of any TRT incident. The TRT box card was changed to reflect response by individual agency rather than CART team response. Additionally in FY 2010, the trench simulator was utilized for training by shift personnel on several occasions.

Dive Team

Lt. Rich Gotter

The MFPD Dive team is an active member of the MABAS 19 Underwater Search and Recovery Dive Team that consists of six local fire districts in the MABAS 19 area. The MABAS 19 team also covers MABAS 22 area and assists MABAS 24 area departments. Mokena provides four highly trained divers trained in underwater rescue and recovery certifications as well as ice rescue certifications and swift water rescue certifications.

The MABAS 19 team conducts monthly trainings at various locations throughout MABAS 19 on rivers and lakes. These trainings consist of dive scenarios, weapon recovery, swift water rescues, and surface ice / underwater ice rescue. The total training hours for one member of the team is approximately 60 hours a year. This doesn't include any outside dive classes or seminars taken by the members. The Mokena members on the team: Lt. Gotter – Team Supervisor, Lt. Kavanagh, Lt. Newton, Lt. Moeller.

Early spring 2010, Mokena added one additional diver to the MABAS 19 Underwater Search and Recovery Dive team. FF/PM Michael Laney will complete over 128 hours of dive training this year alone. His certifications will be PADI open water, Advanced open water, PADI rescue and ERDI - I & II. FF/PM Michael Laney will make a fine addition to the MABAS 19 Dive team.

During FY 2010 the MABAS 19 Underwater Search and Recovery Dive Team has been activated for the following dive incidents:

- June 11, 2009 @ 07:13, 11301 Ford Rd. Palos, victim recovery
- July 28, 2009 @ 23:55, Old Western & Cal Sag, Blue Island, vehicle recovery
- August 23, 2009 @ 11:14, 123rd & 104th Ave Palos, possible drowning victim
- September 7, 2009 @ 12:44, Harlem Ave & Cal Sag, Palos, boat in distress
- September 17, 2009 @ 13:00, Old Western & Cal Sag, Blue Island, possible male that jumped off bridge
- December 6, 2009 @ 10:30, Rachel Ridge & Laraway, New Lenox, vehicle recovery
- December 23, 2009 @ 18:00, Old Harlem & I80, Tinley Park PD, weapon recovery
- March 11, 2010 @ 14:23, 25826 Sunrise, Monee, missing child / in pond
- April 2010, Lockport, car in pond / vehicle recovery

The Mokena Dive equipment annual inspections will be moved to the months June/July for budgeting reasons. These inspections are performed by DJ Scuba Locker in Lyons. This is the same company that inspects the MABAS 19 team equipment.

Lincoln Way Fire Dispatch

Lt. Tom Hug

From the aspect of Computer Aided Dispatch (CAD) and dispatch services, the MFPD was extremely busy preparing responses with the start of Station 3 in October 2009. The planning and work for this project operationally began last summer for the implementing of responses once Station 3 opened up. The Will County CAD interfaces with mapping to utilize pre determined outlined areas for response. The MFPD CAD officer, along with Chief Golden and A/C Stephens, worked to prepare a comprehensive map outlining the MFPD's response areas with the opening of Station 3. The process included working on and redefining new response areas with three stations. After completing the map updates Lt. Hug worked with the Will County 911 office to preplan responses for every type of incident that the MFPD responds to. After defining the responses the next step was to test responses for each zone and type of response in each zone to ensure the closest apparatus was indeed being chosen.

During the spring of 2010 the MFPD began testing AVL responses which incorporates the vehicles actual location in determining which vehicle responds. The AVL looks for the closest company for a specific type of call. An example of this is an ambulance call, where the CAD picks the closest ambulance based off of mileage and travel time to send to the call in question. Full implementation of AVL for EMS calls will be done in July of 2010. The MFPD is the first department in Will County to use the AVL through the county CAD.

Also, A/C Stephens and Lt. Hug worked together representing the MFPD on the dispatch training committee to plot out a course of action for the training of new and existing dispatchers to effectively dispatch the Fire Departments at the Lincoln Way Public Safety Communications Center. The training committee put together a training program to test the dispatcher's skills in mock calls on a weekly basis.

The work is not done with dispatching; it will continue to be a work in progress, but it is a work that has a great reward for the citizens.

Alarm Run Survey

FY 2010 Incident Type Breakdown

General Alarms: These figures represent calls for activated fire alarms, smell of gas or gas leaks in a structure, visible or smell of smoke in a structure, reported or confirmed structure fires, and confirmed Haz-Mat incidents.

Commercial:	160
Residential:	<u>50</u>
	210

Minor Alarms: These figures represent rubbish/grass fires, vehicle fires with no exposure to a structure, odor investigations, alarm investigations, CO alarms, small fuel spills, and citizen assist type calls for service.

Single Truck/Engine:	130
Alarm Investigation:	226
CO Alarms:	37
Grass Fires:	5
Citizen Assist	69
Miscellaneous:	<u>2</u>
	469

Mutual aid: This figure represents calls to another District or Department, either to the scene of an incident or a change of quarters.

Total Mutual Aid:	267
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Ambulance: This figure represents calls for ambulance service only. This type of call is not related to separate incidents such as a vehicle accident, scene of a general alarm, or mutual aid.

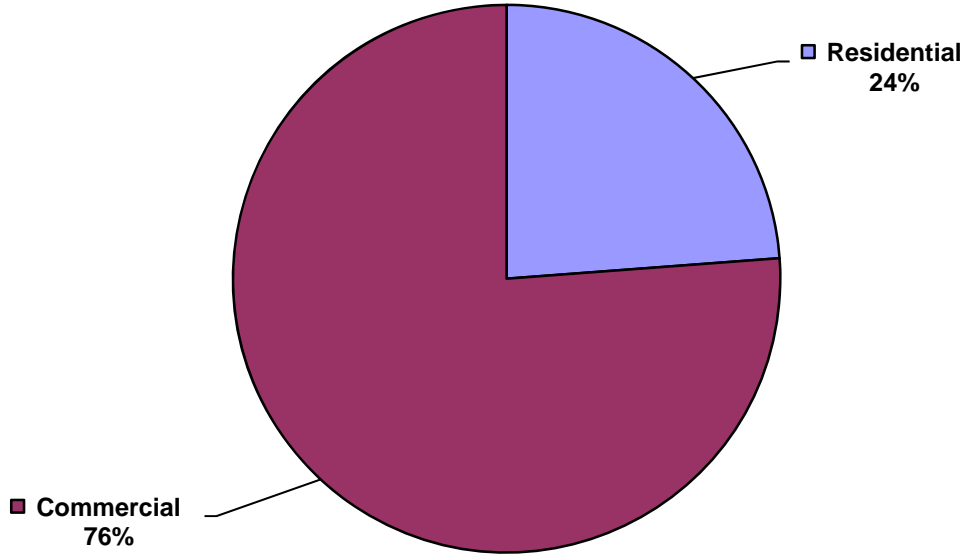
In House Calls Only:	882
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Accidents: This figure represents all calls to motor vehicle accidents within our District. This does not represent calls for mutual aid to another department for vehicle accidents.

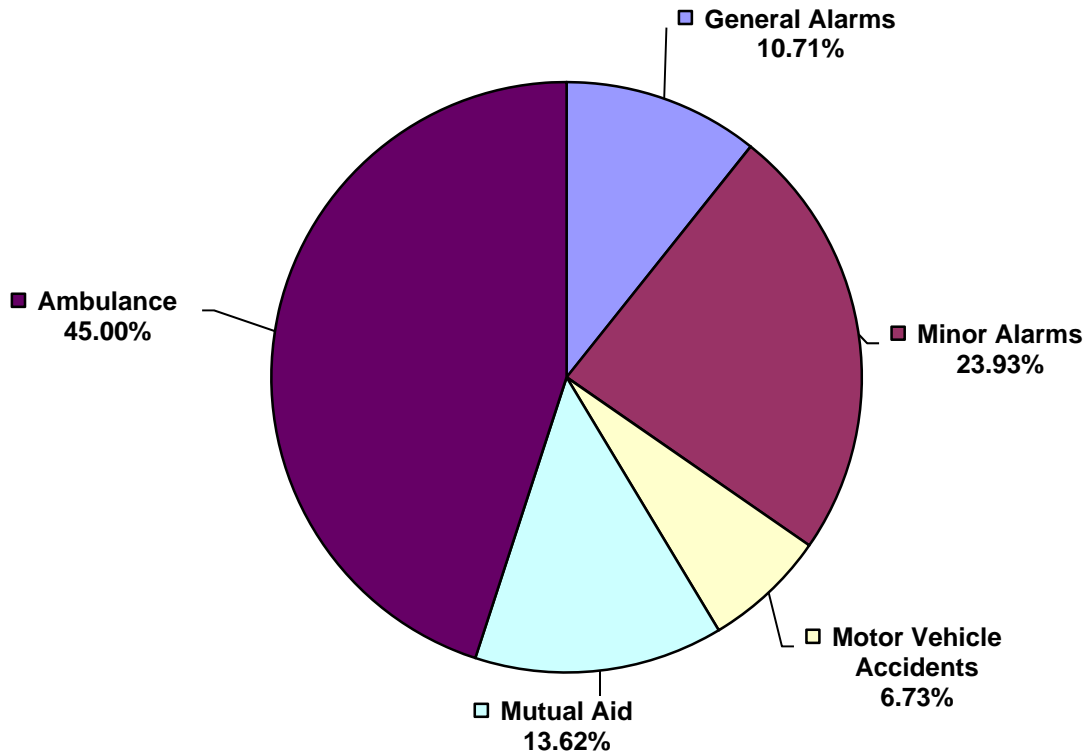
Motor Vehicle:	132
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<u>Total Alarms:</u>	1960
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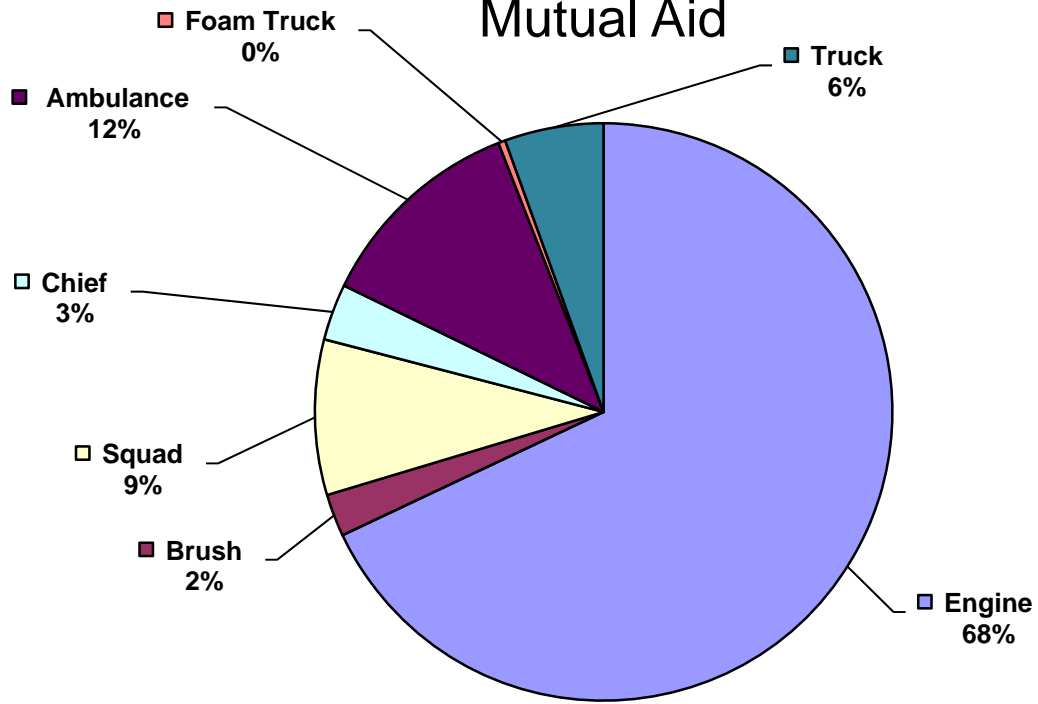
General Alarms



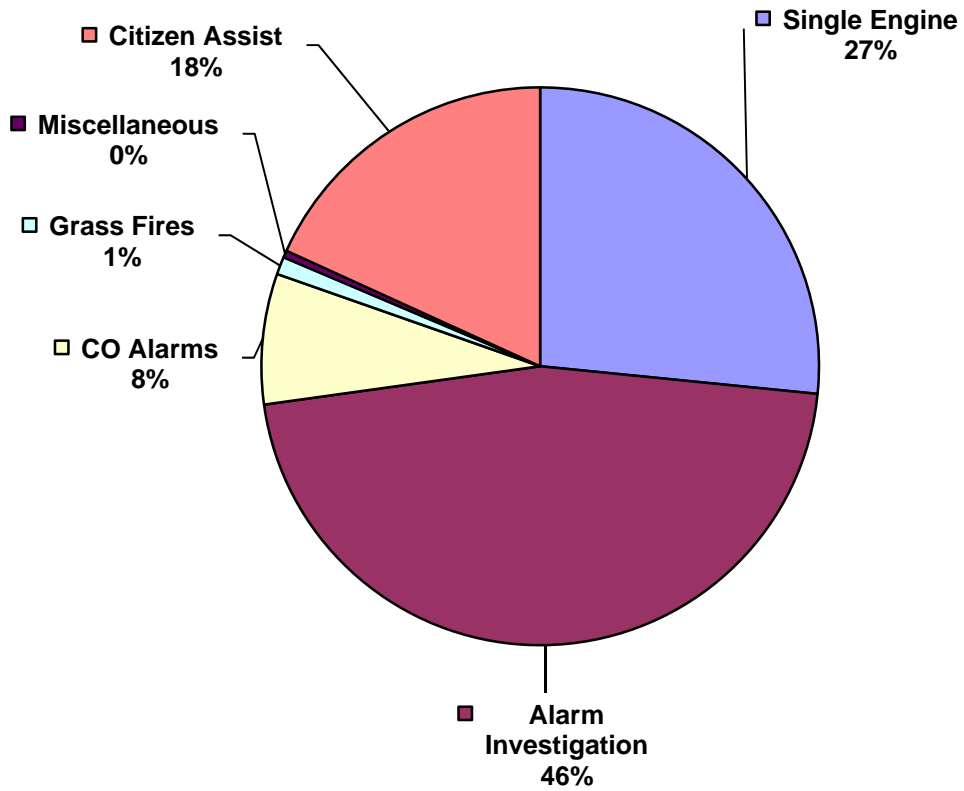
Alarm Run Survey



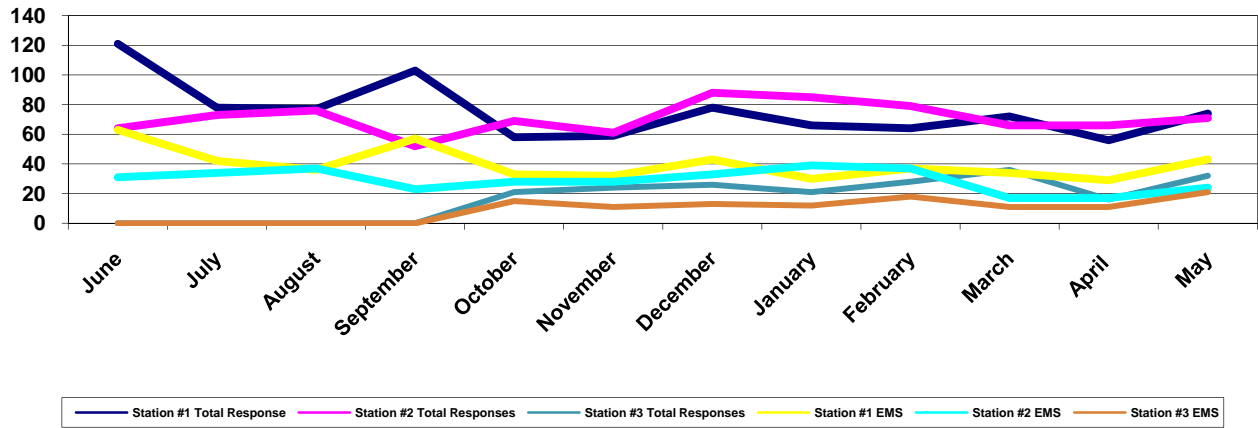
Mutual Aid



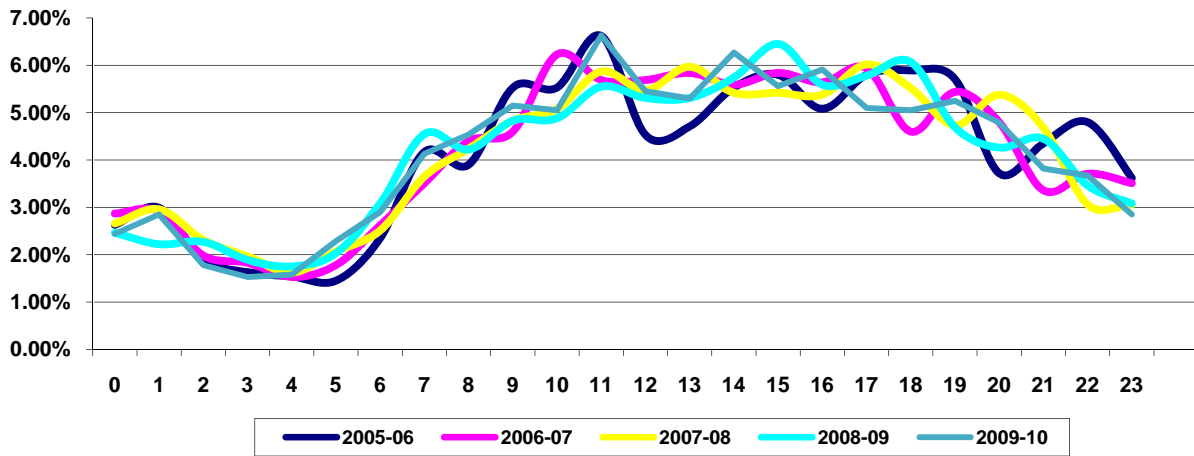
Minor Alarms



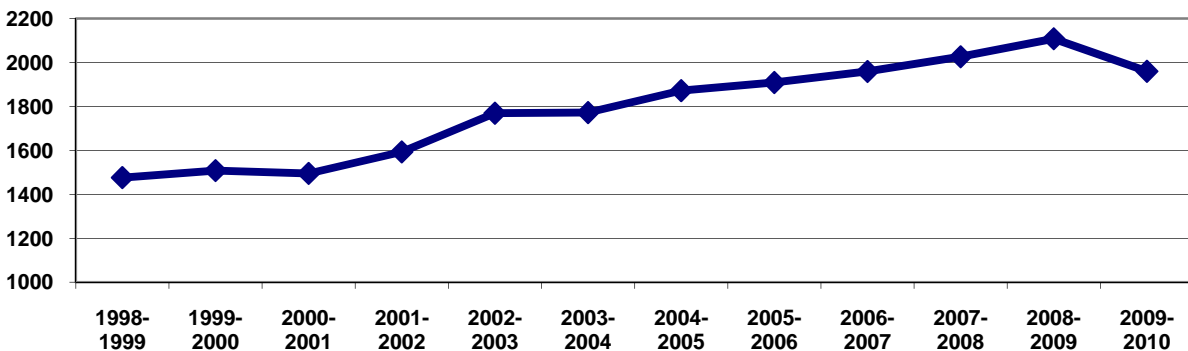
Station Run Comparison



Time of Day Analysis

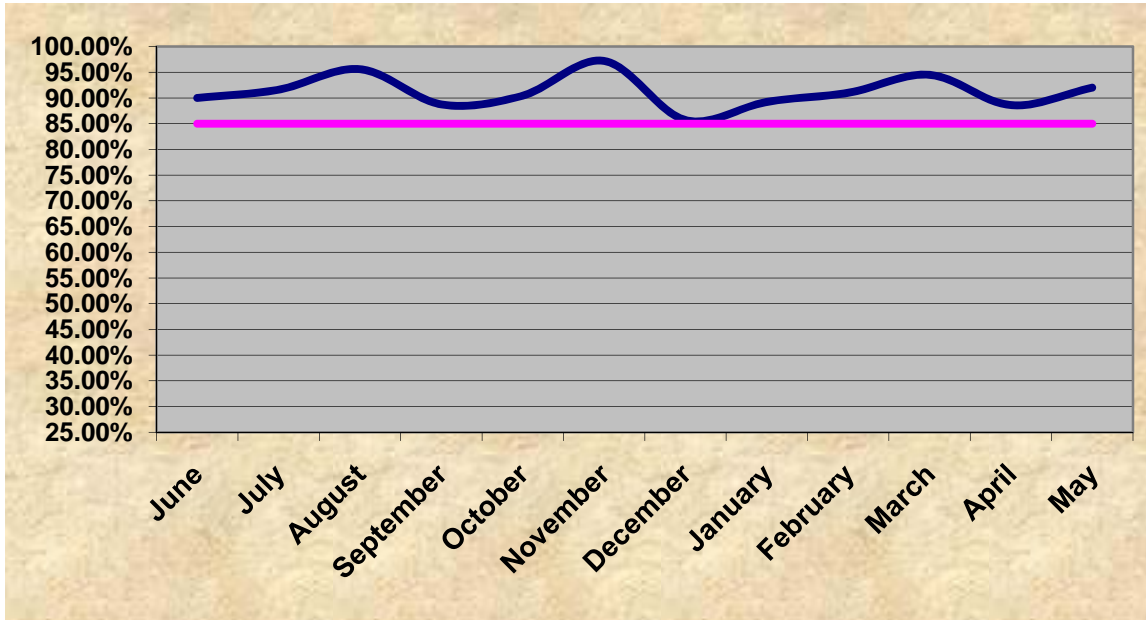


Call History By Fiscal Year



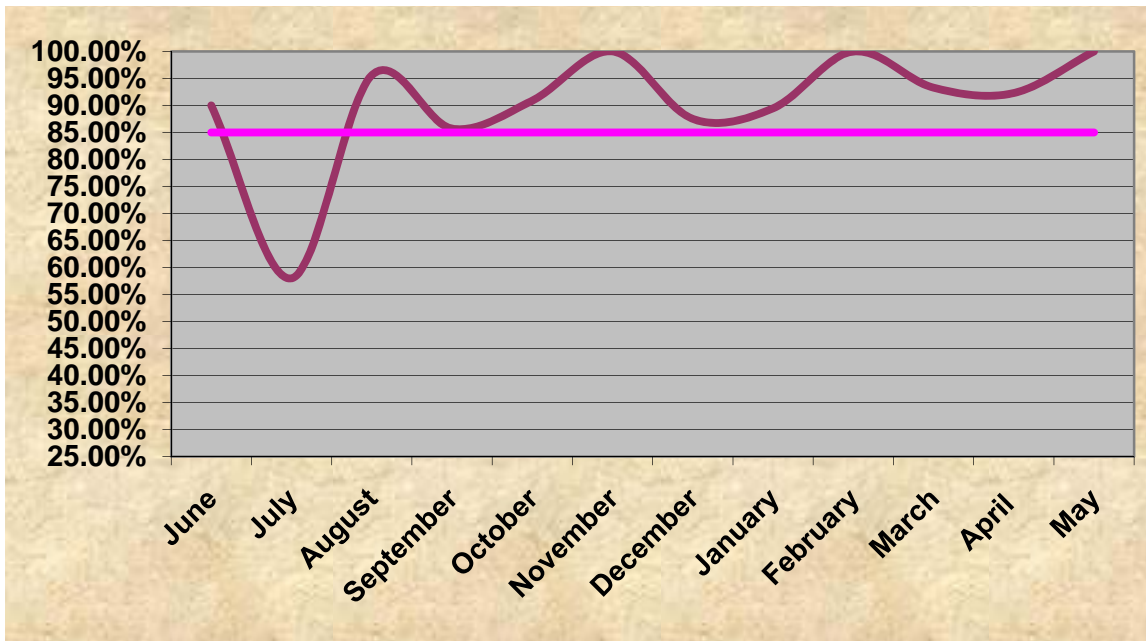
EMS Response Times FY 2010

6 Minute Response Time Goal
Includes dispatch, alarm processing, turnout and travel time
Excludes Interstate 80 Calls

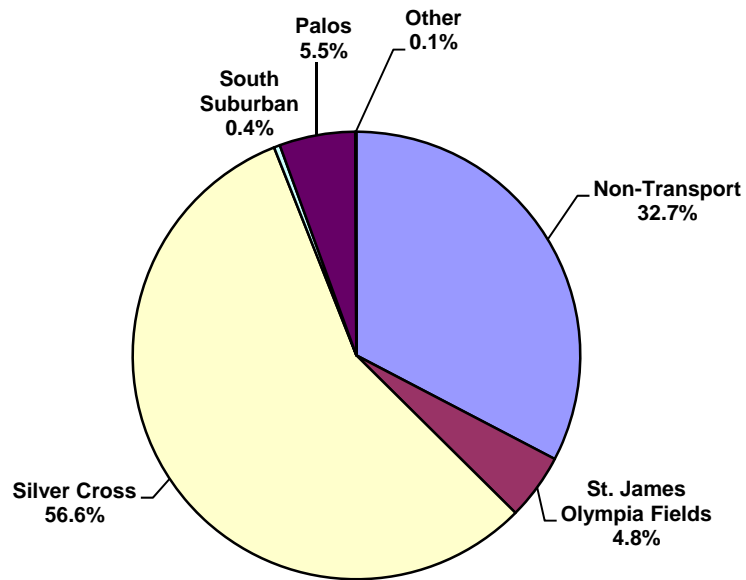


Fire Response Times FY 2010

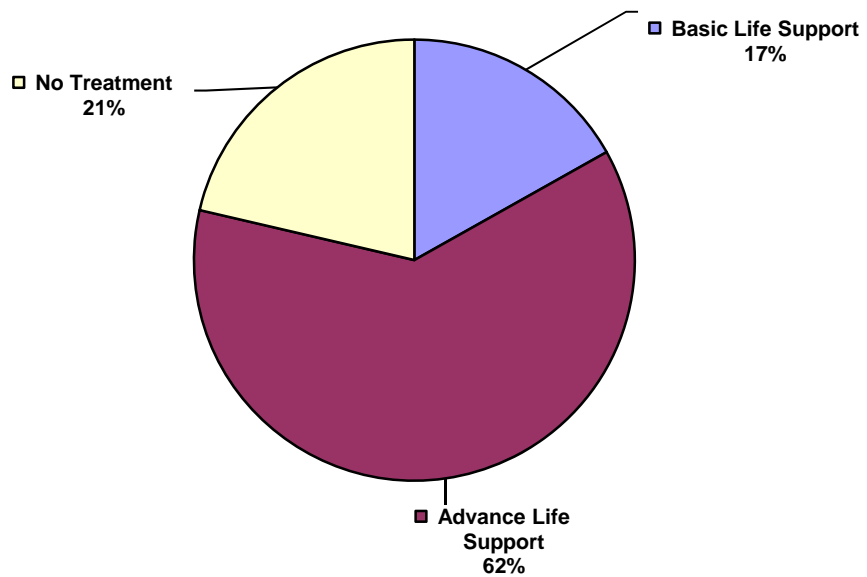
6 Minute 30 Second Response Time Goal
Includes dispatch, alarm processing, turnout and travel time
Excludes Interstate 80 Calls



Hospital Destination 1133 Total Patients



Patient Treatment Classification 1133 Total Patients

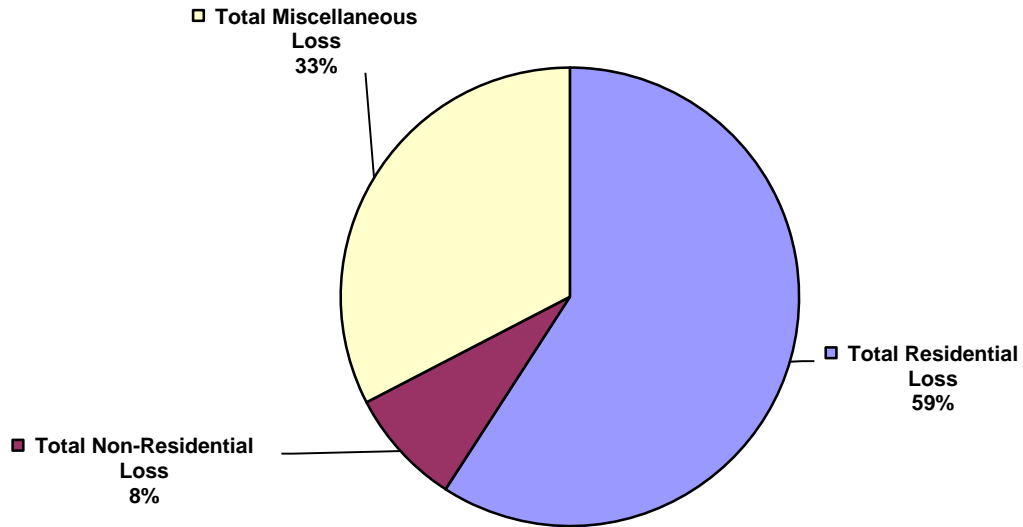


Fire Loss Survey

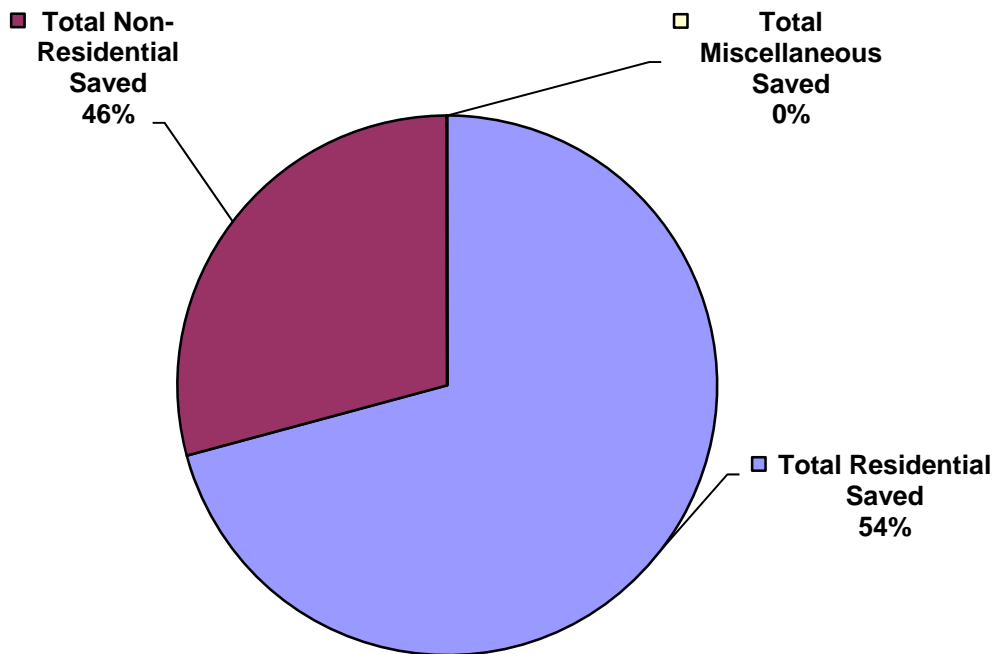
FY 2010 Fire Loss versus Property Saved Comparison

	Number Of Incidents	Civilian Injuries	Property Damage	Approximate Value Saved
Residential				
Private Dwelling	9	0	\$76,400.00	\$993,600.00
Apartments	2	3	\$52,500.00	\$ 1,997,500.00
Total Residential	11	0	\$128,900.00	\$2,991,100.00
Non-Residential				
Stores & Offices	1	0	\$18,000.00	\$1,232,000.00
Total Non-Residential	1	0	\$18,000.00	\$1,232,000.00
Miscellaneous				
Auto Fires	9	0	\$18,440.00	\$2,500.00
Brush Fires	6	0	\$0.00	\$0.00
Rubbish Fires	6	0	\$0.00	\$0.00
Other Fires	1	0	\$0.00	\$0.00
Total Miscellaneous	22	0	\$18,440.00	\$2,500.00
Totals	34	0	\$165,340.00	\$4,225,600.00

\$165,340 Total Fire Loss For 34 Total Fires with Monetary Loss



\$4,225,600 Property Value Saved 8 Total Fires With Property Saved



CUSTOMER SATISFACTION SURVEY RESULTS

Number of Surveys received in FY 2010: **105**

	<u>E</u> xcellent	<u>V</u> ery <u>G</u> ood	<u>G</u> ood	<u>F</u> air	<u>P</u> oor
	<u>E</u>	<u>VG</u>	<u>G</u>	<u>F</u>	<u>P</u>
1) Do you feel emergency vehicles arrived in a timely manner?	92	11	1		
2) Were the firefighters and/or paramedics courteous and professional?	98	5	1		1
3) How would you rate the service you were provided?	97	5	2		1
4) If you have any comments, good or bad, we would like to hear from you.	72 Surveys had comments				

Optional Name

88 Signed surveys

Note: Numbers do not equal number of surveys received in FY 2010 due to some surveys not entirely completed.

