



**MOKENA FIRE
PROTECTION DISTRICT**

FISCAL YEAR 2022 IN REVIEW



August 9, 2022

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Fire Chief / Administrator's Fiscal Year 2022 in Review Report

Fire Chief / Administrator Joseph Cirelli

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 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 2022 in Review", it will become apparent that the District has accomplished many of its goals as established in the Strategic Plan. As in previous years, the "Fiscal Year 2022 in Review" contains reports from the various functions within the District outlining their accomplishments and statistics.

The MFPD entered Fiscal Year 2022 with continued challenges relating to the COVID-19 pandemic. Pandemic related issues included an unstable supply chain, continued usage of large amounts of Personal Protective Equipment (PPE), and an uncertain economic landscape. As in the previous year, staff had to forecast supply needs far in advance in order to be certain critical supplies such as PPE and other consumables would be on hand and ready for use. For example, the lead time for structural firefighting gear was extended to nine months.

The MFPD has remained active with our external partners. We regularly attend the Mokena Chamber of Commerce, the Village of Homer Glen Public Services and Safety committee, and the Village of Mokena planning and development group meetings. The regular interaction with our community partners has fostered an environment that supports collaboration during times of crisis.

We have again partnered with our peer subscribers to Laraway Communications Center (LCC) in submitting a regional Assistance to Firefighters Grant for the purchase of additional mobile and portable radios.

The past year also brought about organizational change. On April 13, 2021, Fire Chief/Administrator Howard Stephens submitted his notice of intent to retire from the MFPD effective at 16:00 hours on November 30, 2021. In preparation of Chief Howard's retirement, the MFPD Board of Trustees followed the succession plan previously put in place and announced that I would be promoted to Fire Chief/Administrator, and Assistant Chief Campbell would assume the rank and duties of Assistant Chief/Deputy Administrator. The first six months of the fiscal year was spent transferring command and responsibilities, while preparing for an organization operating with one less chief officer.

The MFPD has continued several cost saving agreements with various suppliers and/or governmental bodies. The following is a short synopsis of the different agreements which enabled the District to realize an overall cost savings:

- The District realized a reduction in its annual electrical supply cost by continuing an electrical aggregation agreement with Direct Energy.
- The District realized a reduction in its annual natural gas supply cost by continuing a natural gas aggregation agreement with Vanguard Natural Gas.
- The District realized a reduction in its annual paper supply cost by continuing a group purchase agreement with surrounding Fire Districts.
- The District realized a reduction in its annual fuel cost by continuing a group purchase agreement with the Frankfort Township Road District.

The following are notable events that transpired during FY 2022:

- Lieutenant Thomas Hug retired on July 1, 2021 after 26 years of full-time service, and 32 years, 4 months of total service to the MFPD (volunteer and full-time combined). During Tom's service, he was instrumental in the data collection for our first standard of cover. Tom's responsibilities included leading the MFPD Haz-Mat division, coordinating the Computer Aided Dispatch (CAD) resources, and dispatch. Tom had served as a member of the dive team and hazardous materials response team. Tom was a member of several apparatus committees and was an integral part of our organization.



Lt. Tom Hug

- March 24, 2021 - Lieutenant Michael Kavanagh officially announced his intention to retire on July 12, 2021 after 25 years, 10 days of full-time service to the MFPD. During Mike's tenure, he was responsible for apparatus maintenance and the EMS division. Mike had served as a member of the dive team and technical rescue team. Mike had served on several apparatus and equipment committees and was an integral part of our organization.



Lt. Mike Kavanagh

- Fire Chief Howard Stephens retired on November 30th, 2021 after 26 years of full-time service and 30 years of total service to the MFPD.

Over the years, Chief Stephens has mentored many individuals, within and outside of our organization. Many neighboring departments have been positively impacted by Chief Stephens's contributions, leadership and console. Many current and former neighboring chiefs were supported, coached, and taught by Chief Stephens. His contributions span the region, from serving as President of MABAS 19, co-chair person of the Will County ETSB, Dive Chief of MABAS 19, Illinois Fire Chiefs Conference Committee, and member and chair of many other commissions and committees.

Through the efforts and leadership of Chief Stephens, the stakeholders of the MFPD is left with strong organizational structures, outstanding physical resources, and a culture of compassion and advocacy for all.



Fire Chief Howard Stephens

Strategic Plan Status

LONG RANGE PLAN (5-Year) POLICY GOALS

Project No. 22-1 Fire Re-Accreditation. With COVID-19 impacting MFPD's financial climate, along with limited recommendations provided by CFAI during the last couple re-accreditation cycles, the MFPD has decided to postpone re-accreditation in 2022. The MFPD has been accredited since 2002 and is one of the longest tenured accredited agencies of the 290 agencies nationwide. The MFPD will continue to be a registered agency with CFAI and update its self-assessment manual to transition back into accredited agency status in the future.

Project No. 22-1 Review and Revise Standard of Coverage Response Times. In FY 2022 Response time data was tabulated to reflect a 90% fractal percentage. The Standard of Coverage document will be updated in FY23 or FY24, due to switching Records Management Systems. With the implementation of Imagetrend and Imagetrend Continuum, the necessary three-year data was not merged. While the data is available to analyze on a per-year basis, it would be overly challenging to attempt a three-year merge.

Project No. 22-3 Review, Revise, Approve, Publish, and Distribute the Strategic Plan. The Strategic Plan was revised, but not adopted during FY 2022.

Project No. 22-4 Lieutenant Test. The District conducted the Lieutenant assessment process through a third-party evaluator, and posted the Lieutenant promotional list.

Project No. 22-5 IPRF Grant. The District applied for the IPRF Grant and received the grant funds in February 2022.

Project No. 22-6 Labor/Management Issues. The MFPD and I.A.F.F. Local 4270 began negotiating a successor agreement and was executed at the July 12, 2022 board meeting. The new Collective Bargaining Agreement is for the term of June 1, 2022 – May 31, 2027.

Project No. 22-7 Engineer Test. The District has secured a third-party to conduct the Engineer promotional process and has posted the reading list.

Project No. 22-8 Full-Time Eligibility Test. In cooperation with the Frankfort, Homer Township, Manhattan, and New Lenox Fire Districts, the MFPD participated in a full-time testing process. An eligibility list was established in December of 2021, and exhausted by April of 2022. The District is in the process of a new full-time testing list. Due to timing, the MFPD is testing alone, without a consortium.

Project No. 22-9 Laraway Communications Center PSAP. The Mokena Fire Protection District remained active and committed in supporting Laraway Communications Center (LCC) in improving their provided level of service. Any issues that the Mokena Fire Protection District experienced have been reported to LCC through their notification procedure.

Project No. 22-10 Additional Administrative Assistant. As part of succession planning, the MFPD had planned to hire an additional administrative assistant to train alongside the Financial Secretary. This project has been deferred until FY 23 while all options to fill this need are explored.

Project No. 22-12 Legal Issues. The MFPD Firefighters Pension Fund held a Duty Disability Pension Hearing; the MFPD intervened in this hearing to present evidence for the Pension Board to understand, while considering the Duty Disability Pension and Non-Duty Disability Pension questions. After hearing all the evidence and arguments presented at the hearing, the Pension Board denied the request for both a Duty Disability Pension and a Non-Duty Disability Pension. The Firefighter seeking the Duty Disability Pension and Non-Duty Disability Pension, subsequently resigned from the MFPD.

An Illinois Department of Human Rights (IDHR) claim for termination was dismissed due to a lack of substantial evidence .

A Workers Compensation disability claim remains pending. The MFPD is awaiting the outcome of this process.

Project No. 22-13 Fire Station Security. The MFPD moved forward with Phase III of the Fire Station Security project. The funding for this project was made possible through IPRF grant funds.

CAPITAL PROGRAMS

Project No. 22-01 Station 3 Loan Payment. The District budgeted and made the loan payment for Fire Station #3 in December of 2021.

Project No. 22-02 Replacement Engine. The District created specifications for the replacement Engine. This project was let out to bid and awarded to MacQueen Emergency (Pierce Manufacturing). The completion of this project was March 2021.

Project No. 22-03 Update Extrication Equipment. The District budgeted for phase 3 of the Extrication Equipment upgrade.

ADDITIONAL PROGRAMS/ACHIEVEMENTS:

- ❖ Participated in several community parades
- ❖ Participated in several drive-by, stay-at-home celebrations
- ❖ Sold as surplus two command vehicles, and purchased one new command vehicle
- ❖ Preventive maintenance of fire station #1, including the painting of the exterior doors
- ❖ Painting of interior offices of fire station #1, performed by staff
- ❖ Unanticipated replacement of both Roof Top Units at fire station #3
- ❖ Extended CFRA COVID leave until 5/31/2022 for front-line workers
- ❖ Administration met with all shifts/stations
- ❖ As proposed by Lt. Cresto and with input from shift personnel, worked with designer to propose and received updated “scramble” logo for uniforms.
- ❖ Re-implemented outreach programs, such as the annual open house and senior luncheon
- ❖ The District continued to offer preventative maintenance to outside agencies
- ❖ The District continued with the replacement program for the extrication equipment
- ❖ Worked with Will-County 9-1-1 with the new CAD system as well as the new PSAP consolidation

Fiscal Financial Report

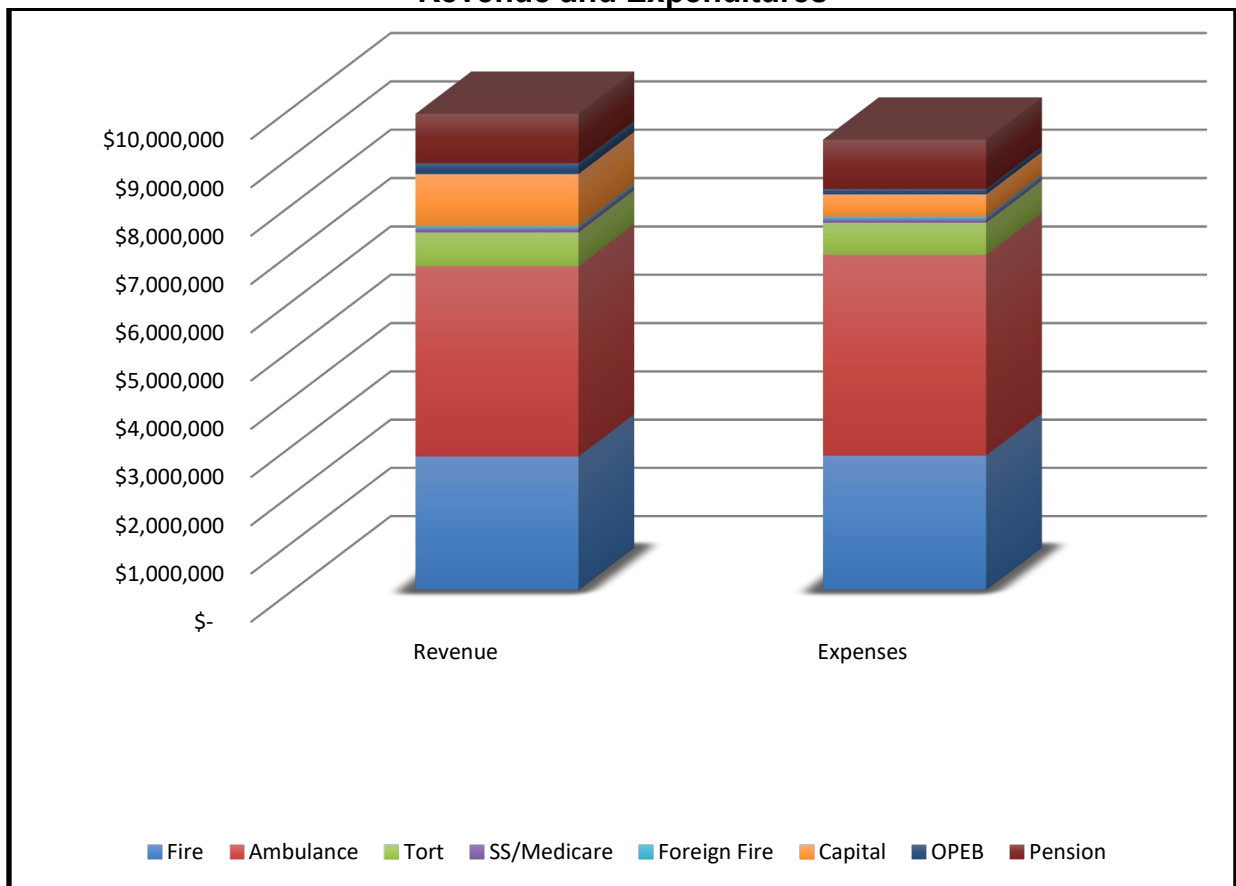
The Mokena Fire Protection District is a government entity operating under the authority of the State of Illinois Fire Protection District Act. The District levies property taxes and collect fees for certain services in order to fund operations.

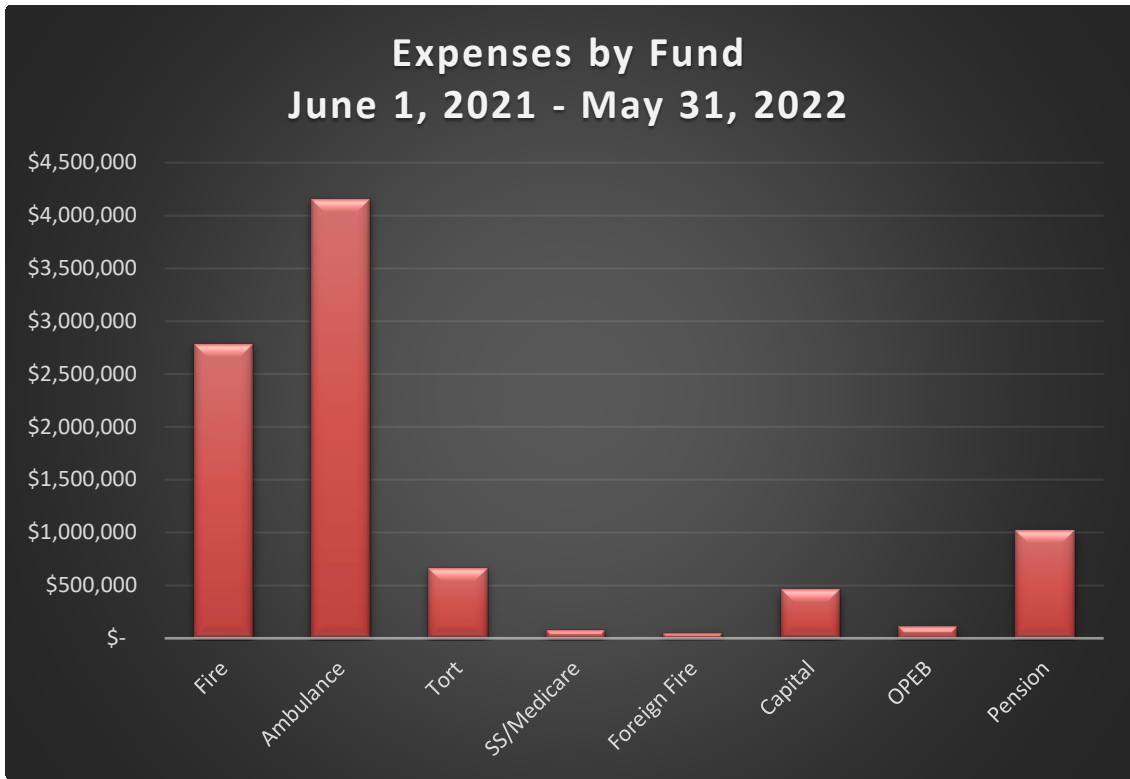
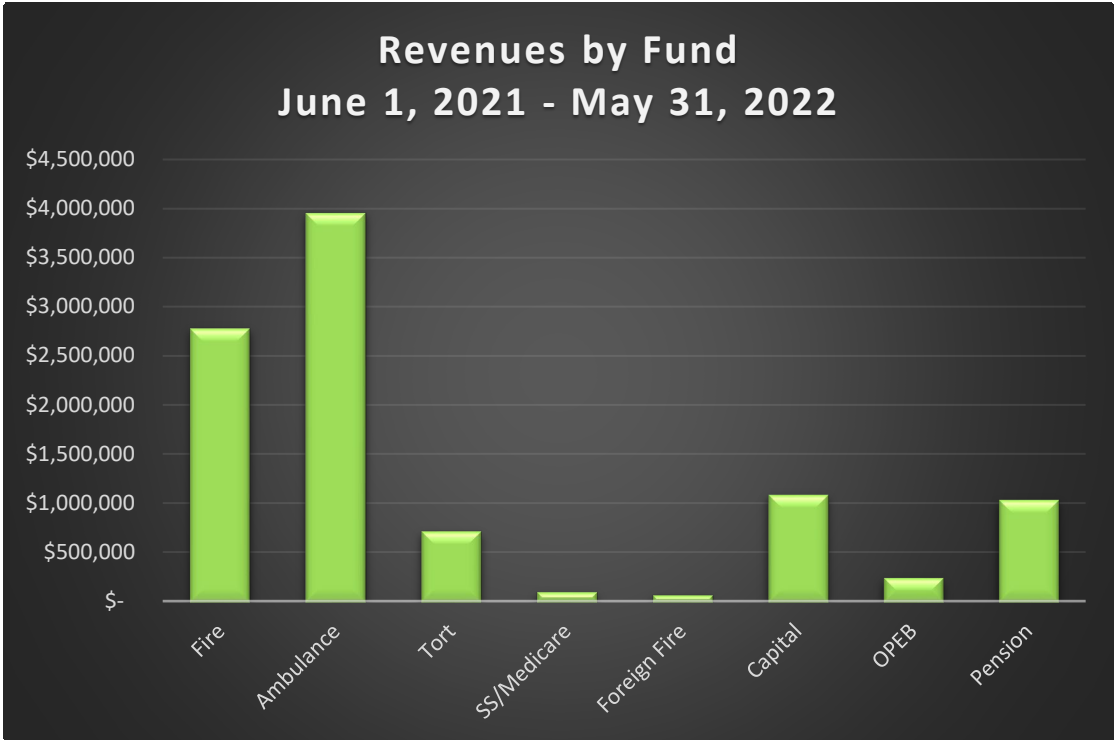
The District has a long history of conservative budgeting and financial forecasting.

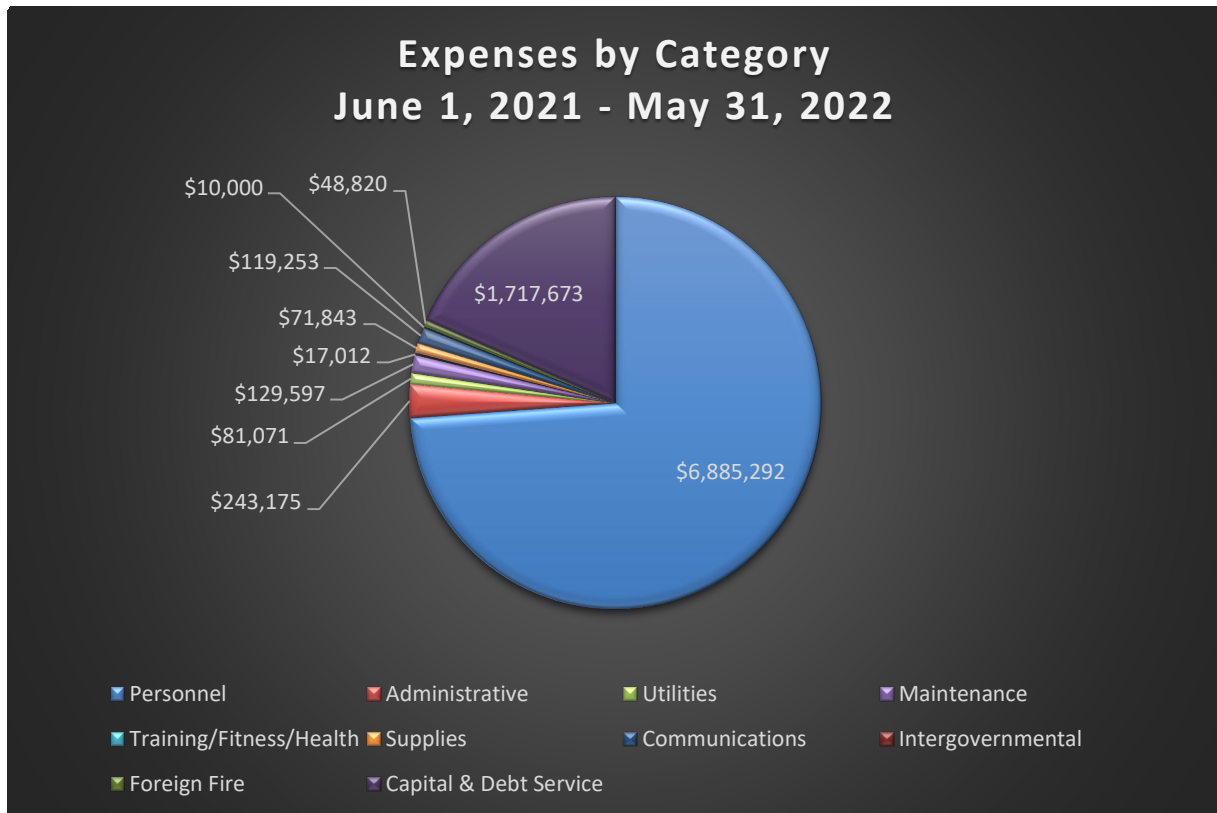
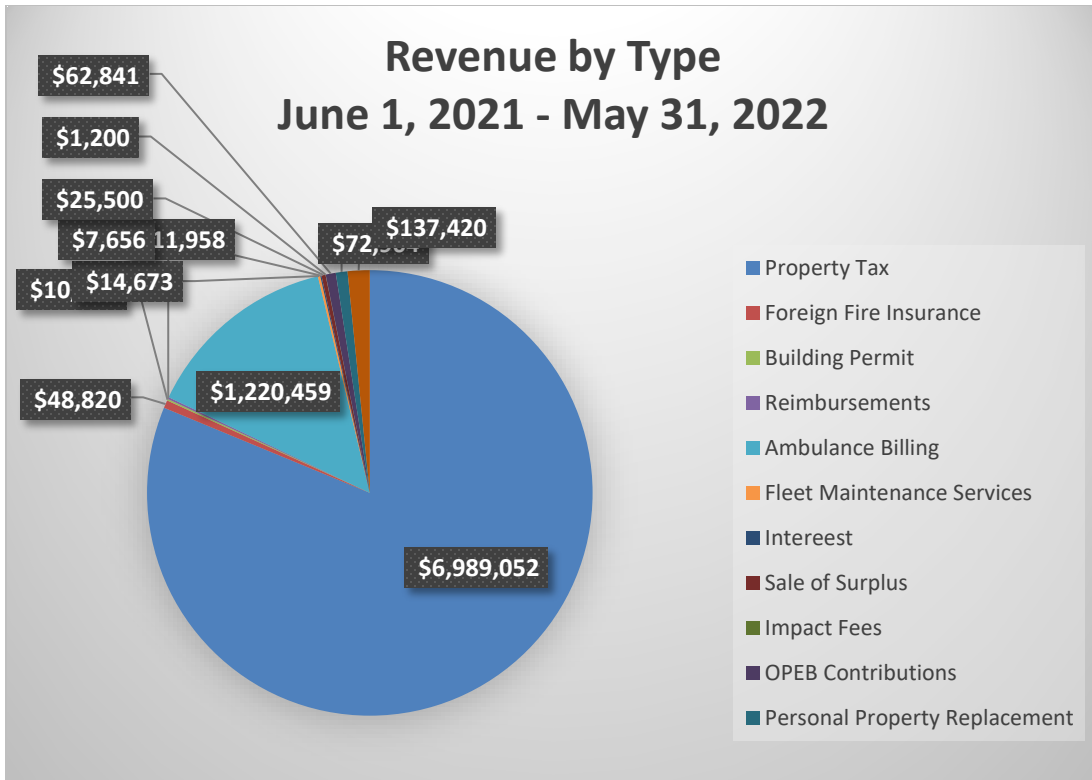
During FY 22, the District had total combined expenditures of \$8,067,921. District revenues totaled \$8,602,587 with 68% (\$6,989,052) generated by property taxes (these figures include the District funding of the pension fund).

At the end of FY 22, the District had a combined Fund Balance of approximately 35%. *The District strives to maintain a recommended minimum Fund Balance; i.e. – enough to fund District operations for 1-3 months in case of a financial emergency.*

Revenue and Expenditures







Assistant Fire Chief/Deputy Administrator

Assistant Fire Chief/Deputy Administrator Richard Campbell

During FY 22, the Mokena Fire Protection District reevaluated and updated the vehicle replacement plan. After the comprehensive reevaluation, the District sold the 2008 and 2009 Chevy Silverado pickup trucks that were used as command staff vehicles. The value and demand of used vehicles during this time was higher than usual, which led to the sale of these two older vehicles and the purchase of one new command staff vehicle, a 2021 Chevy Tahoe. The 2006 HME engine was due to be replaced next. However, after a comprehensive evaluation between the 2006 HME Engine and the 2009 HME/Alexis Engine, it was decided to sell the 2009 HME/Alexis Engine due to the number of issues and unreliability. In FY 22, the District took delivery of the 2021 Freightliner Ambulance which was remounted from the 2007 International Ambulance. The remount project saved the District approximately \$60,000.

MFPD is working on a comprehensive five, ten, and fifteen-year plan for our buildings and grounds department. This will aid in projecting and budgeting costs of the aging buildings. Each station will be evaluated on the concrete, roof, heating ventilation and air conditioning, plumbing, windows, doors, and painting. A maintenance program will also be instituted to preserve the life of the buildings and equipment.

MFPD has completed a multiyear program of replacing antiquated extrication equipment on both front-line engines and the truck. After the completion of this program, MFPD now has two complete sets of battery-operated extrication tools and one set of hydraulic extrication tools. The new equipment meets the challenges of the modern vehicle's steel. The new equipment is also more efficient and effective on the scene due to the updated technology.

MFPD applied for and secured a \$7,500 grant through Enbridge Safe Community First Responder to purchase a RollINRack hose roller. This hose management system will aid with routine hose testing and streamline our hose management operations. A special thanks to Lt. Moeller for his contribution in this project.

I would like to thank the Board of Trustees, Chief Cirelli, and the administrative staff for the support they have given throughout the year. I would also like to acknowledge the hard work and dedication from the members of the MFPD in supporting the District this past fiscal year.

Division of Human Resources & Administrative Services

Administrative Secretaries Nancy Feigel and Kathy Ferraro

An outside payroll company provides the bi-weekly payroll and secure online access for all employees, employee W4 and bank routing self service center, federal and state payroll filing and annual W2 preparation and filing. An outside accounting firm completes the monthly accounting review, Fiscal Year end reporting and audit preparation, as well as W2 review.

Board packets are prepared for the Board of Trustees for their monthly meeting. Included in their packet is financial information including all receipts, disbursements and a reconciliation form; in FY 2022 there were no unexplained variances.

The District continues to work closely with the banking and IT systems and is continuing to take additional extraordinary steps to enhance the security of the District's banking needs and funds. The administrative secretaries work closely with a third-party billing company to manage ambulance and accident billing.

In an ongoing effort to provide added convenience and flexibility to students attending community education classes, we are continuing to accept class sign-up and online bill pay; this is accessed through the MFPD website.

After receiving annual approval from the Illinois State Archives Local Records Unit, appropriate documents were shredded and a certificate of destruction received for our files.

The two administrative secretaries continue to work together to ensure redundancy is in place in the event an unexpected absence is brought upon the MFPD staffing. This is to ensure that everything will continue to run seamlessly in case of the absence of either secretary.

Division of Emergency Medical Services (EMS)

Firefighter/Paramedic Brian Crabtree, Coordinator

Engineer/Paramedic Tim Wiencek, Assistant Coordinator/RTF Training

Lieutenant/Paramedic Mark Rojek, Supply Coordinator

The EMS Division has concluded another busy FY in Emergency Medical Services (EMS). Our ongoing commitment to training, both advanced and routine, continues to surpass the minimum requirements of IDPH and the Silver Cross Emergency Medical Services System. This will continue into the new fiscal year.

Lieutenant Rojek is responsible for supply, inventory, ordering, and re-stocking EMS supplies. Thank you, Lt. Rojek, for a fantastic job making sure the supply room is always well stocked for contingencies. Also, thank you to Engineer Wiencek for assisting with various aspects of the quality assurance process, and stepping in to coordinate trainings pertaining to Rescue Task Force.

Training: Silver Cross Emergency Medical Services System continuing education (CE) program assures that all EMS personnel achieve the required 100 hours for re-licensure every four years. The system also offers various EMS classes to providers such as Advanced Cardiac Life Support (ACLS) and Pediatric Advanced Life Support (PALS). Computer based CE is delivered through MOODLE, which consists of a monthly PowerPoint and quiz that delivers 2.5 hours of CE each month. Along with the Silver Cross Emergency Medical Services System CE, in house training supplements the required CE hours. The annual requirements for EMS continuing education per IDPH and the Silver Cross Emergency Medical Services System are being met and exceeded by as much as two times the required training hours. These hours are achieved by on-shift training, as well as members participating in off-shift trainings. All members participated in an annual CPR recertification. All full-time MFPD EMS personnel are Licensed at the Paramedic level.

Equipment, Supplies & Maintenance: The District, along with region VII EMS, continue to participate in a pilot program with the IDPH to test the feasibility of AED's on all non-transport vehicles. The program has been in process for almost two years now and is showing great success. Each month data for the program is sent to Silver Cross Hospital. With area participation from EMS region 7 we foresee a great cost savings with the success of this program

Licensing & System Requirements: All MFPD paramedics with licenses up for renewal met the required 100 hours of CE training. All four ambulances were re-licensed. All ALS non-transport vehicles were self-inspected and relicensed.

COVID-19: MFPD did see a rise in cases within its ranks during the fiscal year; however, due to the hard work of personnel, in all ranks, MFPD saw no disruption of services provided or any brown out equipment. This also demonstrates the commitment of all personnel to the wellbeing of the community in which we serve.

Rescue Task Force: This is a team or teams of trained fire personnel deployed with armed law enforcement personnel to provide rapid care and rescue in areas where there is an ongoing indirect threat (ballistic, explosive, etc.). These incidents, although rare, are something that should not be ignored. MFPD is teaming up with the Mokena Police department, as well as other area fire and police agencies to train for such an event. With continued training by all personnel involved, rescue task force will prove to be another methodology within the MFPD to keep the public in which we serve safer.

THANK YOU: EMS accounts for a large part of the MFPD's overall call volume. It should not go without saying that each and every member of this District are what keep the EMS division running smoothly. Thank you to all the personnel of the MFPD.

Looking forward: as the fiscal year closes; the EMS division will always be looking for ways to improve how it does its job and protects the citizens of not only our fire district, but anywhere else we may be called, no matter the emergency. This will be accomplished through proper training, equipment, and care.

Fire Prevention, Code Enforcement, Public Education

Fire Marshal Lieutenant Mark Sickles

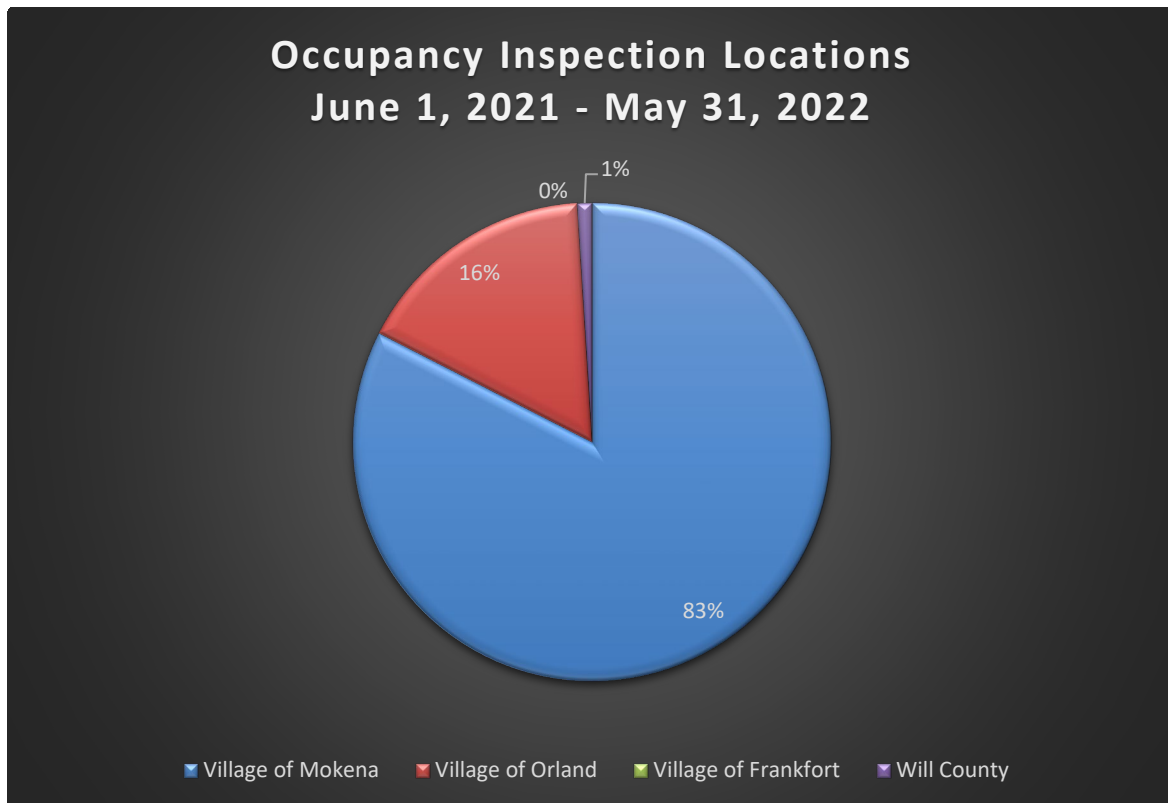
Fire Marshal Tom Murray

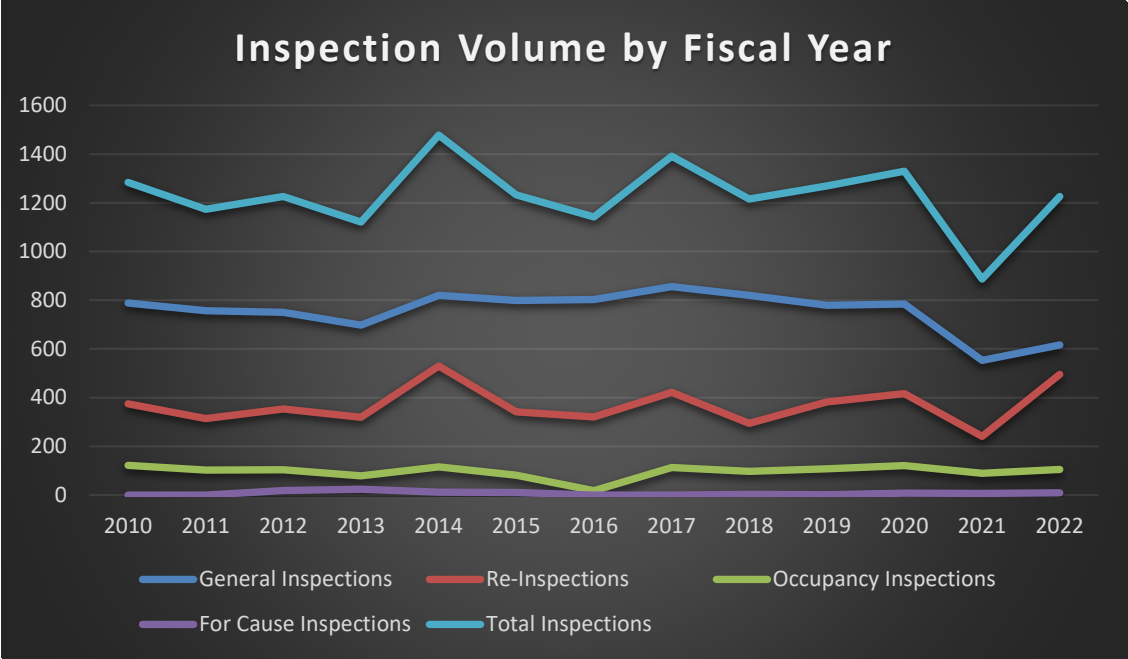
Inspections & Construction

The Mokena Fire Protection District currently has 1,245 active files for businesses/buildings within its jurisdiction. Of these files, 105 are preplan reference files or open files that are not occupied yet and have not been inspected. This leaves 1,140 files that are subject to inspection for the fiscal year.

To that end, between the Fire Prevention Bureau (FPB) and Company Inspections, 617 general inspections, 105 occupancy inspections (13 new occupancies, 90 re-occupancies), 9 for cause inspections, and 495 follow up inspections were conducted for a total of 1,226 total inspections for the fiscal year. 777 of the available 1,060 files were inspected in either general, occupancy, or for cause inspections which equates to a 73% completion rate.

Of the 105 occupancy inspections, 102 (97%) were existing construction occupancies that were vacated and re-occupied, 3 (3%) were new construction occupancies where no other business existed there before. 85 (83%) were in the Village of Mokena, 17 (16%) were in the Village of Orland Park, 0 (0%) were in the Village of Frankfort, and 1 (1%) was in Will County.





12 carnival rides and 6 food vendors were inspected on 10-8-21 pertaining to the Halloween Hallow event hosted by the Mokena Park District.

Six new construction projects were started in FY 2021-22.

Velocity Center
 9000 191st St.
 VoM
 6,600 SF multi occupancy bldg.

Yahav Properties LLC Out-Lot
 SW corner of Parcel-B (19-09-16-402-005-0000)
 VoF
 8,978 SF multi occupancy bldg.

Life Storage of Mokena
 8531 191st St.
 VoM
 26,000 SF NC

Life Storage of Mokena
 8531 191st St.
 VoM
 19,400 SF NC

Orland Investors LLC-18414
 18414 116th Ave.
 VoOP

24,820 SF multi occupancy Bldg

Bell Tire
19966 s La Grange Rd
VoM
12,955 SF NC

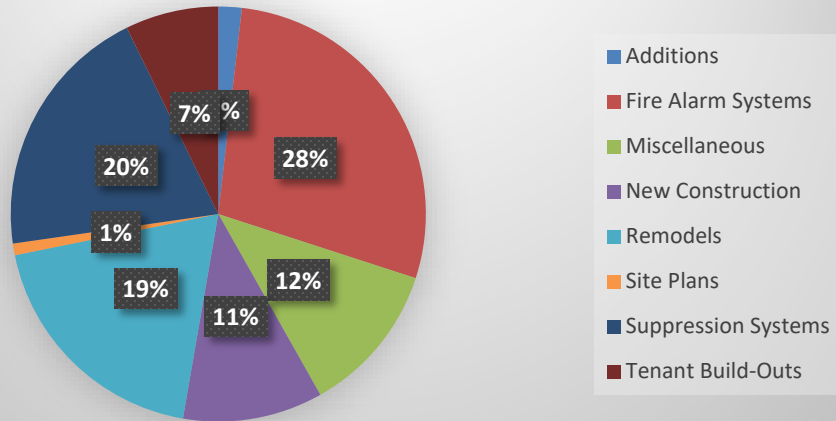
Village of Mokena	4 (67%)
Village of Orland Park	1 (16%)
Village of Frankfort	1 (16%)
Will County	0 (0%)

Plan Reviews

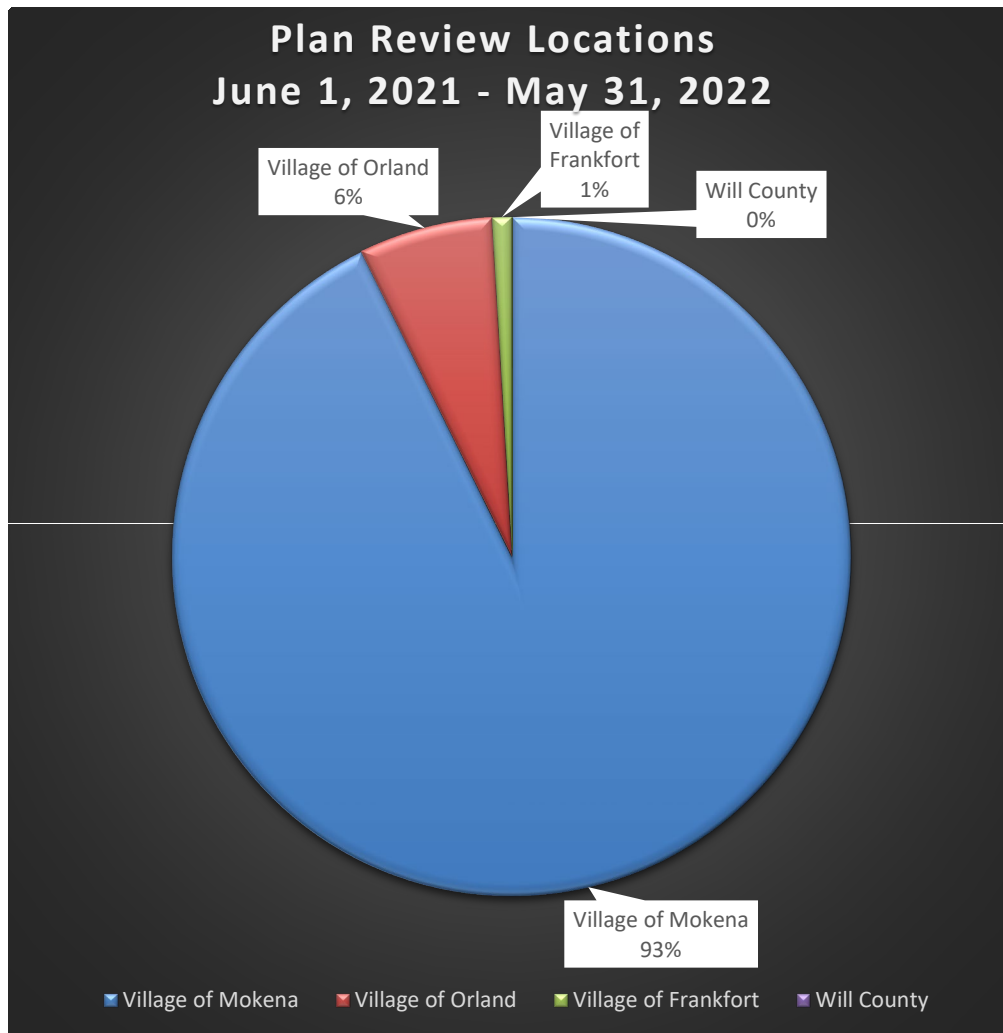
A total of 110 plan reviews were conducted in the fiscal year and break down as follows:

Additions:	2
Fire Alarm Systems:	31
Miscellaneous:	13
New Construction:	12
Remodels:	21
Site Plans:	1
Suppression Systems:	22
Tenant Build-Outs:	8

Plan Review Types June 1, 2021 - May 31, 2022



Village of Mokena	102 of 110 (93%)
Village of Orland Park	7 of 110 (6%)
Village of Frankfort	1 of 110 (1%)
Will County	0 of 110 (0%)



Fire Incident Pre-Plans

The FPB continues to create, maintain, and update the pre-plan drawings as necessary.

Fire Prevention

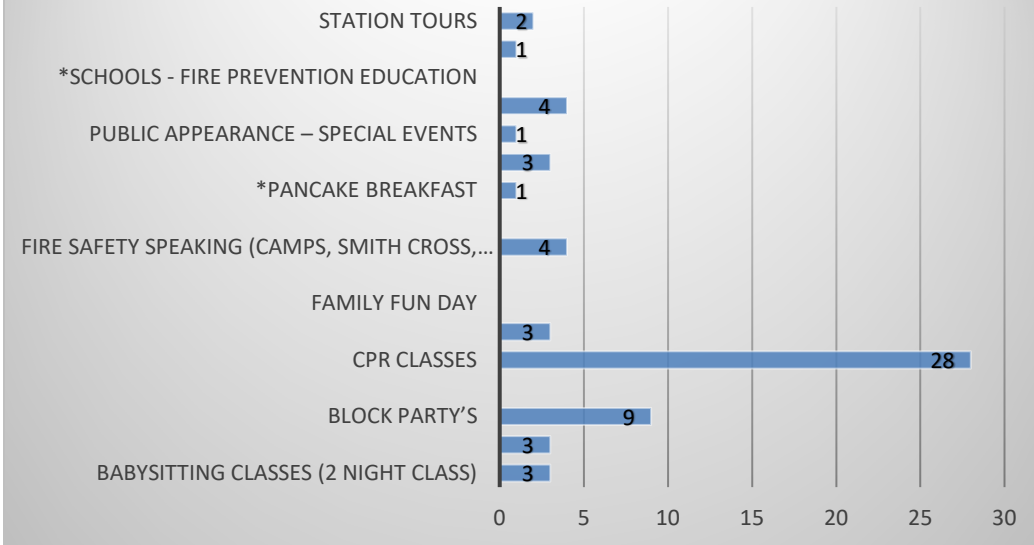
Schools: 2021 Fire Prevention Campaign

Public Education

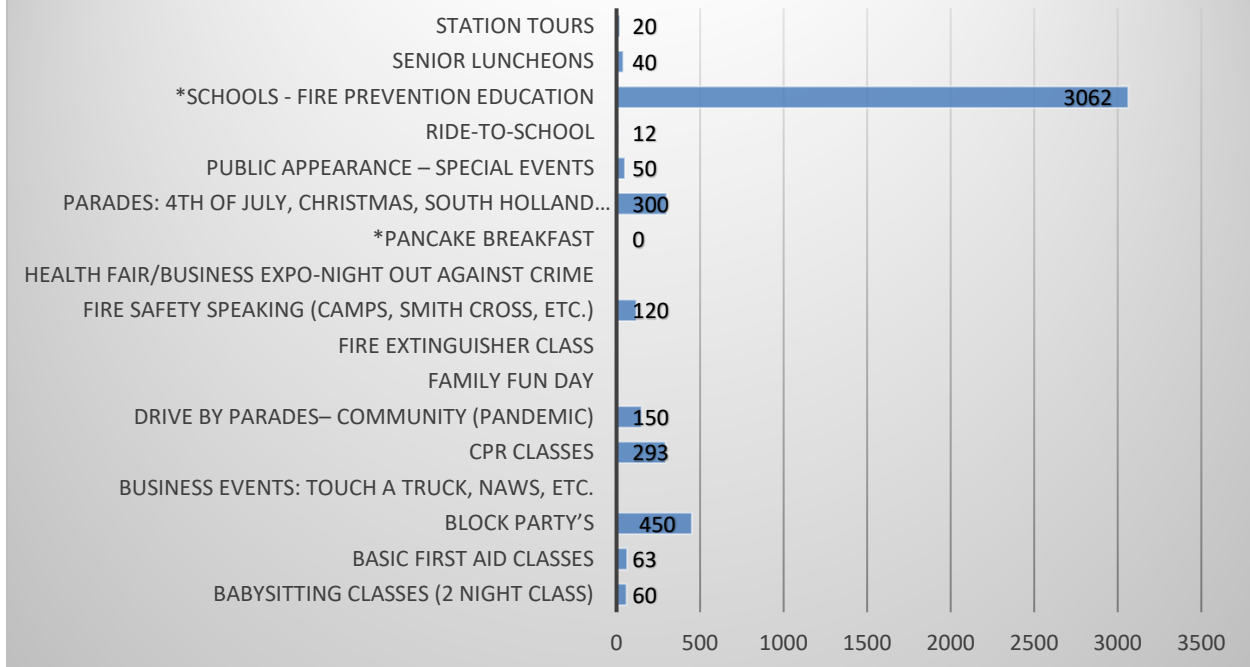
MFPD – PUBLIC EDUCATION - SUMMARY REPORT
FISCAL YEAR: 2021 – 2022

Classes/Events	Number of Classes/ Events Held	# in Attendance
Babysitting Classes (2 night class)	3	60
Basic First Aid Classes	3	63
Block Party's	9	450
Business Events: Touch a Truck, NAWS, etc.		
CPR Classes	28	293
Drive By Parades– community (Pandemic)	3	150
Family Fun Day		
Fire Extinguisher Class		
Fire Safety Speaking (camps, Smith Cross, etc.)	4	120
Health Fair/Business Expo-Night Out Against Crime		
*Pancake Breakfast	1	
Parades: 4 th of July, Christmas, South Holland Labor Day	3	300
Public Appearance – special events	1	50
Ride-To-School	4	12
*Schools - Fire Prevention Education		3062
Senior Luncheons	1	40
Station Tours	2	20
TOTAL	*62+	*4620+

Number of Classes/ Events Held



Number in Attendance by Class



Food Truck Fridays

June 11th, July 9th, and August 13th - Inspected two food trucks at each event with a total of six food vendors inspected.

Fire Investigations

We have supported and participated in the MABAS 19 Fire Investigation Team (M-19) and the South Suburban Fire Investigation Task Force (TF).

Mokena Fire Protection District FY 2021-22 Fire Investigations

11-9-21	Residence 19500 Blyth Way Accidental: Ash from a previous recreational fire discarded into a plastic waste container containing dried out garden materials. Closed Sickles (MFPD)
12-10-21	11144 First St. Undetermined Open Sickles & M-19 Team
12-29-21	19930 Hickory Stick Ln. Accidental Closed Sickles
5-16-22	Denny's Restaurant 19099 Old La Grange Rd. Electrical Closed Sickles

Division of Training

Lieutenant/Paramedic Richard Gotter – Training Coordinator

Firefighter/Paramedic Chris Buchan – Assistant Training Coordinator

FY 22 had many positive changes and opportunities to its training program. There were a total of 16007.37 hours of fire suppression training and 1912 hours of EMS training, totaling 17919.37 hours, a 5.33% decrease vs. previous FY.

MFPD conducted another 5-day (40 hours) training academy for one new firefighter hired in April 2022. This academy consisted of OSFM training guidelines, SCBA skills, vehicle extrications, ground ladders and fire hose evolutions at the new Homer Township training facility. EMS training and practical skills were included. MFPD instructors were used to complete all the academy trainings.

Illinois State Fire Marshal (OSFM) started the new re-certification program January 1, 2022, for most of the OSFM certification classes. The re-certification period is four years and will be tracked through a task book provided by OSFM. Mokena uses Target Solutions to track these task book objectives through regular MFPD trainings and MABAS 19 monthly trainings.

Mutual Aid trainings have continued with neighboring Fire Districts throughout the year. This year topics have focused on multi company operations focusing on tactics & fire ground operations of the first and second units on a fire scene.

The MABAS 19 Training Committee has continued to schedule “Light n Fight” practicals at Orland Park and Frankfort training facilities. These mutual aid companies work together at “Light n Fight”. Other trainings are conducted with live fire scenario base and the working companies complete multiple training objectives. Throughout the year MABAS 19 Training Committee has added specialized trainings every month to help with the new OSFM re-certification program.

Target Solution training program was managed throughout the year by the MFPD Training Coordinator. This program simplified the delivery of training to all MFPD personnel. Target Solutions also provides hundreds of prepared courses, covering critical EMS training, emergency vehicle operations and NFPA-approved contents. It also tracks all training hours in one location for ISO and OSFM re-certification task books. It allows other MABAS 19 districts using Target Solutions to share trainings with MFPD.

Goals obtained for FY 22

- Incorporated basic and advance FF trainings.
- Continued to promote mutual aid drills.
- Managed Target Solution program for tracking individual training completed, mandatory, and make-up drills.

- Managed required monthly defensive driving training program.
- Conducted a Blue Card Refresher course.
- Delivered Officer training every month.
- Took an active role in the MABAS 19 Training Committee.
- Completed new OSFM re-certification requirements for all OSFM certificates starting 1/1/2022.

Goals for FY 23

- Continue to monitor and evaluate company trainings.
- Train a new Training Officer to take over the training division.
- Train on basic fire hose evolutions.
- Continue to expand training tower practical trainings.
- Continue to promote mutual aid drills.
- Refine the mentoring program for assisting Firefighters to become Engineers and Engineers to become Lieutenants.



Active Member Certification Survey

State of Illinois – Fire Marshal's Office Certification

Achievements of all active members in FY 22

Fire Department Safety Officer

Chief Joseph Cirelli

Assistant Chief Richard Campbell

Fire Department Health & Safety Officer

Chief Joseph Cirelli

Assistant Chief Richard Campbell

Vehicle & Machinery Technician

Engineer Kenneth Berger

Engineer Eric Kobialko

Rope Operations

Firefighter Stuart Romadka

Division of Small Equipment and Hose

Lieutenant/Paramedic Erik Moeller

- Purchased 3 cases of class A foam sticks.
- Completed a program to replace our vehicle mounted flood lights. EN91(33-21) has no vehicle mounted generator so battery powered tools are best suited for this vehicle.
- During the month of May, the Fire District conducted our annual hose testing. Duty personnel tested one truck, three engines and all the extra hose stored at the three stations, approximately 15,900 feet. There were a few lengths of different sizes of hose that needed additional service and repairs. The tested hose was logged into firehouse.
- We continue to use the Tru-fuel program with all our small tools.
- The old and obsolete Halligan bars were replaced with single piece forged Pro-Bars on all District ambulances.
- The District applied for and received a special grant for a LDH hose roller (Rock N Roller) to assist with hose testing in FY 23.

Division of Apparatus Maintenance

Engineer /Paramedic Mike Dreger

Firefighter/Paramedic Adam Meyer

Lieutenant/Paramedic Eric Kobialko

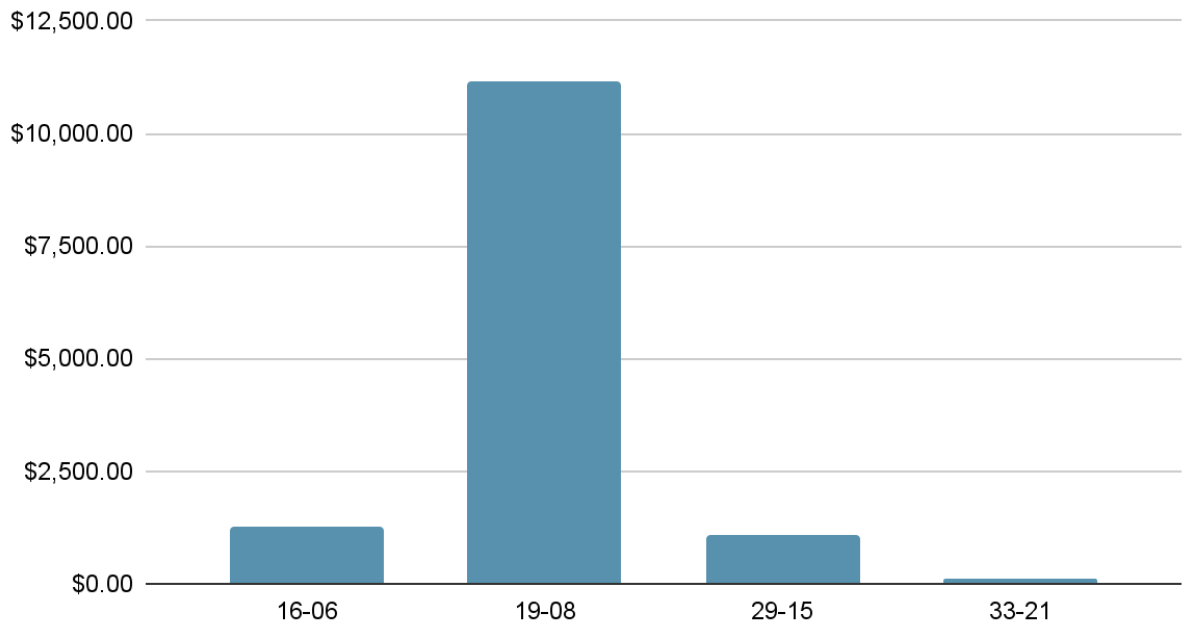
FY 22 has been busy to say the least. We continue to service Manhattan FPD, Peotone FPD, Tinley Park FD, Oak Forest FD, along with our own vehicles. We have successfully completed all Brake/Suspension inspections, pump testing, aerial maintenance, inspections and testing, ground ladder maintenance and testing. We've continued to maintain and repair small tools, station generators and compressors, plows and salt spreaders. We have maintained a consistent priority repair schedule for vehicle repairs and maintenance.

During FY 22, we continued to utilize UL for all of our pump, aerial, generator, and ground ladder testing and inspections. All our equipment successfully passed testing and all needed repairs were made.

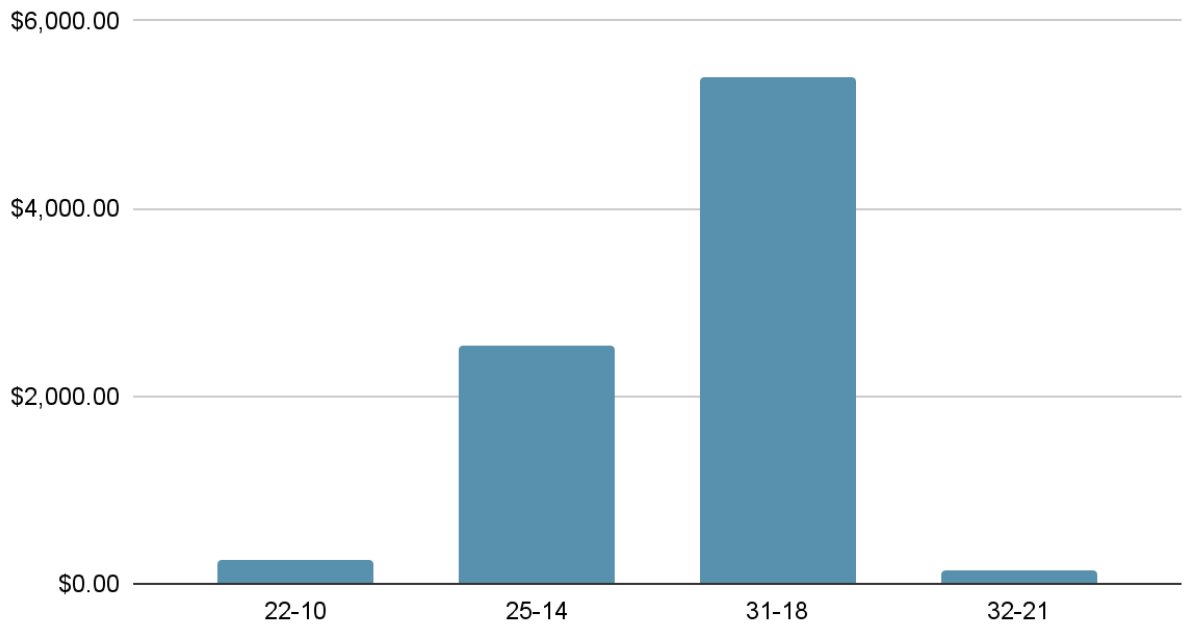
In addition to our normal preventative vehicle maintenance and repairs, we have also accomplished the following:

- Successfully finished the installation of 800mhz mobile radio installation as well as chargers for the 800mhz portable radios in all MFPD vehicles with the assistance of EVT.
- Successfully completed upfitting the new engine from Pierce and placed it in service at Station #1 along with moving 29-15 to Station #3 to replace 20-09.
- Successfully took 20-09 out of service by removing all decals and equipment in preparations to sell.
- During FY 22, Alexis Fire successfully refurbished and remounted the box off 17-07 onto a new 2021 Frieghtliner chassis. The maintenance division worked along EMS in successfully upfitting the new ambulance and placing it in service at Station #2.
- Assisted in taking Chief 91 (14-08) and Chief 92 (18-09) vehicles out of service by removing all decals, lighting, sirens and radios. Vehicles were successfully sold.

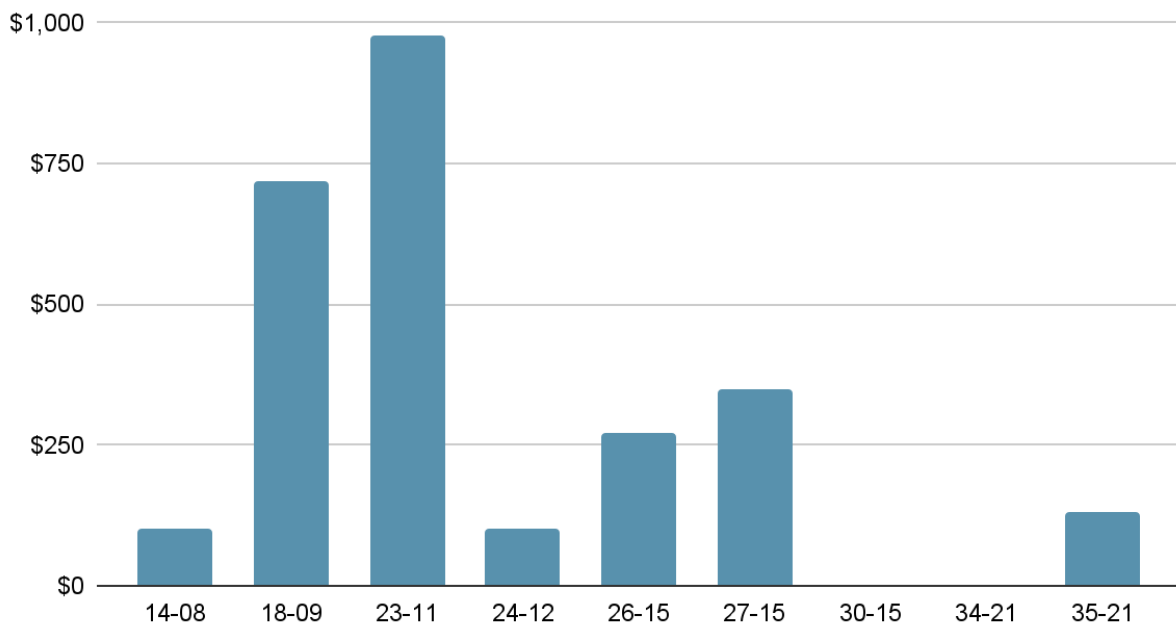
FY 2022 Suppression Vehicle Maintenance Cost



FY 2022 Ambulance Maintenance Costs



FY 2022 Support & Staff Vehicles Maintenance Costs



Division of Buildings and Grounds

Firefighter/Paramedic Mike Hullinger

FY 22 in building maintenance the following projects were completed:

- Bay doors at station one have been painted.
- Exterior entry doors have been painted and maintained.
- Phase two of the key fob system was completed at all stations.

Current goals for 2023:

- Make repairs to all three stations to prevent buildings from deteriorating.

Division of Protective Gear

Lieutenant/Paramedic Mark Rojek

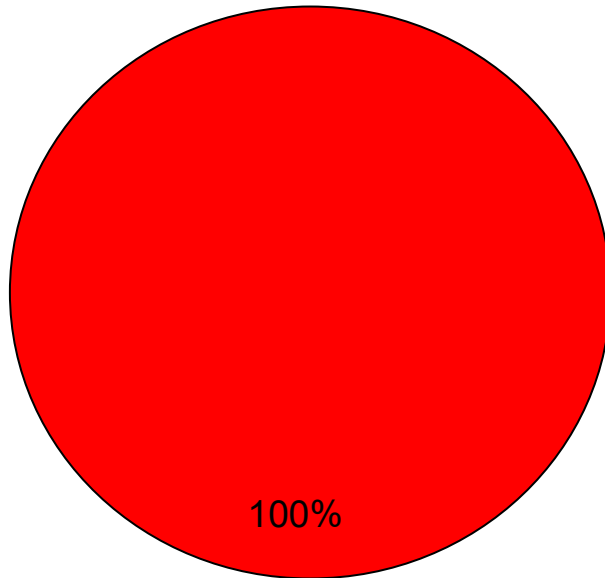
The protective gear program successfully had 100% of front-line bunker gear cleaned, inspected, and repaired by our third-party factory warranty repair company.

Seven more sets of bunker gear were purchased to replace gear that was getting close to the end of its manufacturer recommended service life. We intend to get our replacement plan down to every five years, so we maintain a robust and high-quality set of back-up gear for each member. Each year that we can purchase more gear will help us improve our rotation of bunker gear and move more of the older gear to reserve status.

The current goals for FY 23 include:

- Purchase at least four more sets of bunker gear.
- Continue the third-party inspection/repair process.
- Apply for any grants that become available.
- Self-assessment to increase NFPA 1851 Compliance.

BUNKER GEAR



Inspected/Repaired to NFPA 1851

Division of Clothing

Firefighter/Paramedic Adam Meyer

Engineer/Paramedic Mark Rojek

During FY 22 the Division of Clothing was able to maintain our current station clothing to the required levels, including successfully outfitting a total of one (1) new employee. Employees continued to use the electronic work notice program to inform the division of their needs. The Division of Clothing is currently operating within budget.

Lead times on clothing have continued to decrease. The Division of Clothing has worked to keep common items in stock for a quick turnaround.

The Division of Clothing continued to provide clothing compliant with the 100% cotton or NFPA 1975 equivalent. Through the recommendation of the Safety Committee, ongoing research is being done to eliminate current uniform standards in an effort to provide a more uniform and professional appearance, while maintaining comfort and durability.

A new Scramble was created and approved to replace the current Maltese Cross logo in use.

The Clothing Division assisted in successfully outfitting all members with new jackets and winter hats which utilize the new District scramble.

The Red T-shirt Program continues to be a success. Every Friday members wear a red t-shirt in support of our troops.

Division of Self-Contained Breathing Apparatus (SCBA)

Firefighter/Paramedic Chris Buchan

FY 22 brought another successful year to the Division of SCBA. All our members were tested for proper fitment on their SCBA masks again, and all of our air packs were tested to ensure they work properly.

Truck 92 was fitted with new SCBA mounting brackets to better fit our new style air packs. The new air packs continue to serve the MFPD without issues.

Division of Employee Assistance

Lieutenant/Paramedic Todd Newton

In cooperation with Silver Oaks Behavioral Hospital, located on the Silver Cross Hospital campus, an innovative Employee Assistance Program (EAP) was jointly developed focusing on services necessary to provide appropriate support for first responders. As Silver Oaks is staffed 24 hours a day, immediate assistance and intake/evaluation is available, as well as Critical Incident Stress Debriefing and on-going employee education. This EAP is the first of its kind in Will County.

Division of Computer Aided Dispatch (CAD)

Dispatch services are provided to the MFPD through Laraway Communications Center (LCC). LCC provides services to 32 Will County public safety agencies. LCC has been challenged with a lack of qualified applicants to fill vacant positions.

Communication between field units and the dispatch center is primarily conducted through radio communications. Our radio communication has occurred through use of two-way radios on the Very High Frequency (VHF) spectrum. The radio system is owned and maintained by the Lincoln-Way Area Fire Dispatch group and relies on a system of repeaters and microwave transmitters/receivers. The mobile and portable radios used to access this radio system are approximately 12 years old and finding parts to repair the radios has become increasingly difficult. In 2019 the LCC Fire Operations committee recommended agencies migrate to a Will County owned and maintained 800mhz trunked radio system (800 system). The 800 system provides built-in system redundancy with automatic failover and is owned/operated by Will County. There are currently no user or subscription fees for the use of this system. In order to use the 800 system, the MFPD upgraded the mobile (vehicle-mounted) and portable (handheld) radios used by field

units. This upgrade was necessary due to the inability to repair the legacy VHF radios and to provide access to the 800 system.

An important component of dispatching services is the Computer Aided Dispatch (CAD) system. We have migrated mobile CAD services to PremierOne Handheld, a version of CAD designed for mobile devices such as cell phones and tablets. The ability to use tablets/cell phones instead of ruggedized computers may allow the MFPD to expand the CAD capabilities to the chase vehicles for a significantly less cost than previously available. Part of the transition to iPads was the installation of mobile cellular routers on each of the apparatus. The routers provide internet connectivity to the iPads, cardiac monitors, and other internet-enabled devices.

Division of Station Supplies

Engineer/Paramedic Mike Laney

FY 22 posed some issues with station supplies as items took longer to receive due to COVID. Most supplies are ordered and delivered through Sam's Club. All paper towel machines are hands-free. The cleaning concentrates for our wall-mounted dispensers have been discontinued; however, we did receive some donated cleaners that we are currently using. All the squeegees and truck wash brushes have been replaced.

FY 23 goal is to inventory all of our donated supplies and organize the supply area.

Division of Accreditation

Engineer/Paramedic Adam Shefcik

FY 22 was year five of five of the accreditation cycle. The MFPD's Annual Compliance Report assessor, Chief Jerry Nulliner, has provided strategic input to the MFPD for each of the last four years. With his guidance, the MFPD was able to submit and be approved for each ACR in this accreditation cycle without recommendations. With COVID-19 impacting MFPD's financial climate, along with limited recommendations provided by CFAI during the last couple re-accreditation cycles, the MFPD has decided to postpone re-accreditation in 2022. The MFPD has been accredited since 2002 and is one of the longest tenured accredited agencies of the 290 agencies nationwide. The MFPD will continue to be a registered agency with CFAI and update its self-assessment manual to transition back into accredited agency status in the future. Thank you to the Accreditation Division, Chief Cirelli, and the MFPD administration for 20 years of dedication and support.

Division of Information / Technology

Engineer/Paramedic Adam Shefcik

FY 22 was one of the most transcending years that MFPD's IT division has had. The Computer Aided Dispatch system went through a major upgrade with the purchase and installation of iPads and iPhones to replace the Panasonic Toughbooks in every front-line apparatus, including Chief and Fire Marshal vehicles. The Panasonic Toughbooks, purchased in 2013, experienced end of life issues for its hardware and software programs. The new devices have newer, streamlined applications providing the District with faster and more efficient reporting, mapping, and dispatch information. These Apple products are significantly cheaper and more user friendly to operate compared to the Panasonic products. The MFPD was able to overcome the IT industry's COVID-19 related equipment shortages with the purchase of multiple computers, all with new operating systems to replace obsolete software. In the next fiscal year, the IT division aims to upgrade the server side of our operation with new servers, backups, switches, and networking.

Division of Health and Fitness

Lieutenant/Paramedic Eric Kobialko

As health and fitness are important to the staff to keep injuries at a minimum, two treadmills were replaced at Stations 1 and 2. The Foreign Fire Board purchased three Stepmill Stairmaster SM3's. Quarterly fitness training were conducted with all the shifts.

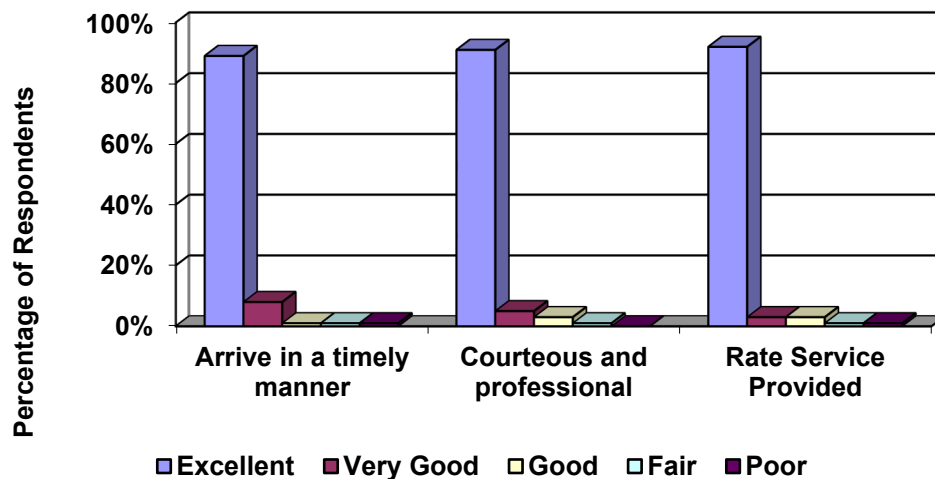
FY 23 goals: create a replacement program for equipment that is worn down and needs to be upgraded, including cardiovascular equipment and strength equipment.

Customer Satisfaction Survey Results

Number of Surveys received in FY 2022: **95**

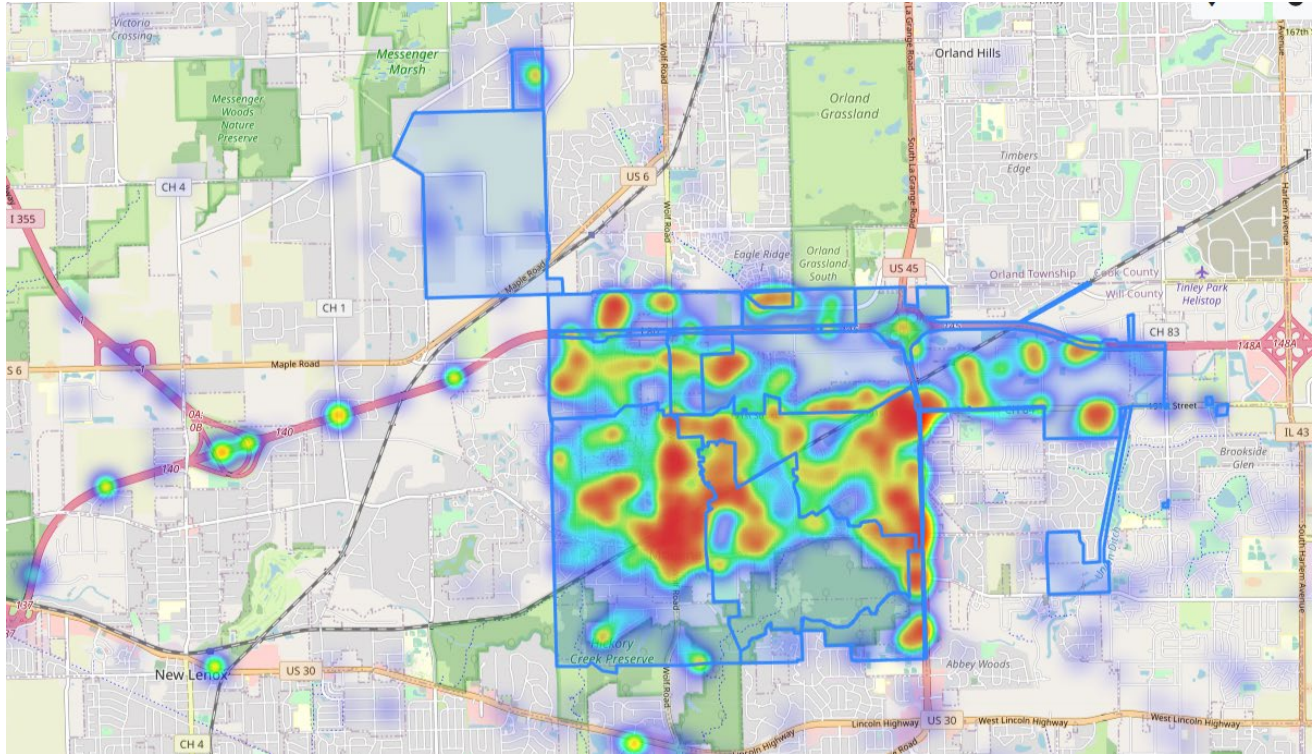
	<u>E</u> xcellent	<u>V</u> ery <u>G</u> ood	<u>G</u> ood	<u>F</u> air	<u>P</u> oor
	E	VG	G	F	P
1) Do you feel emergency vehicles arrived in a timely manner?	84	8	1	1	1
2) Were the firefighters and/or paramedics courteous and professional?	86	5	3	1	0
3) How would you rate the service you were provided?	87	3	3	1	1
4) If you have any comments, good or bad, we would like to hear from you.	68 Surveys had comments				
Optional Name	78 Signed surveys				

Note: Numbers do not equal number of surveys received in FY 2022 due to some surveys not entirely completed.



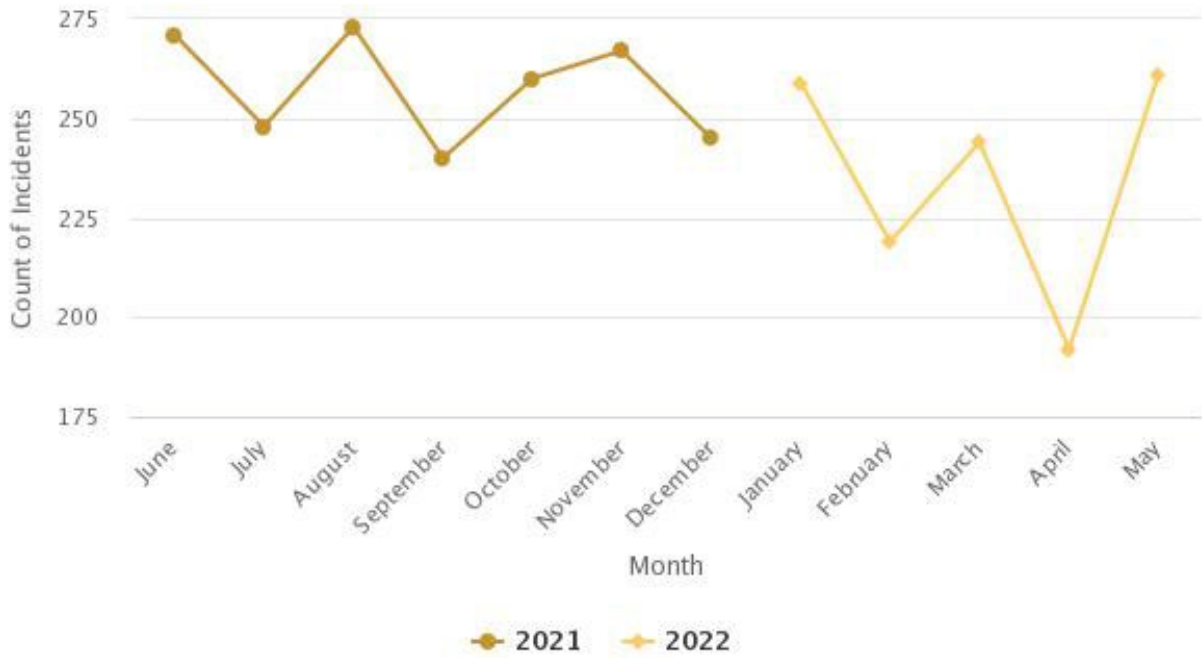
Fiscal Year 2022 Incident Information

Incident Locations – All Incidents June 1, 2021 – May 31, 2022



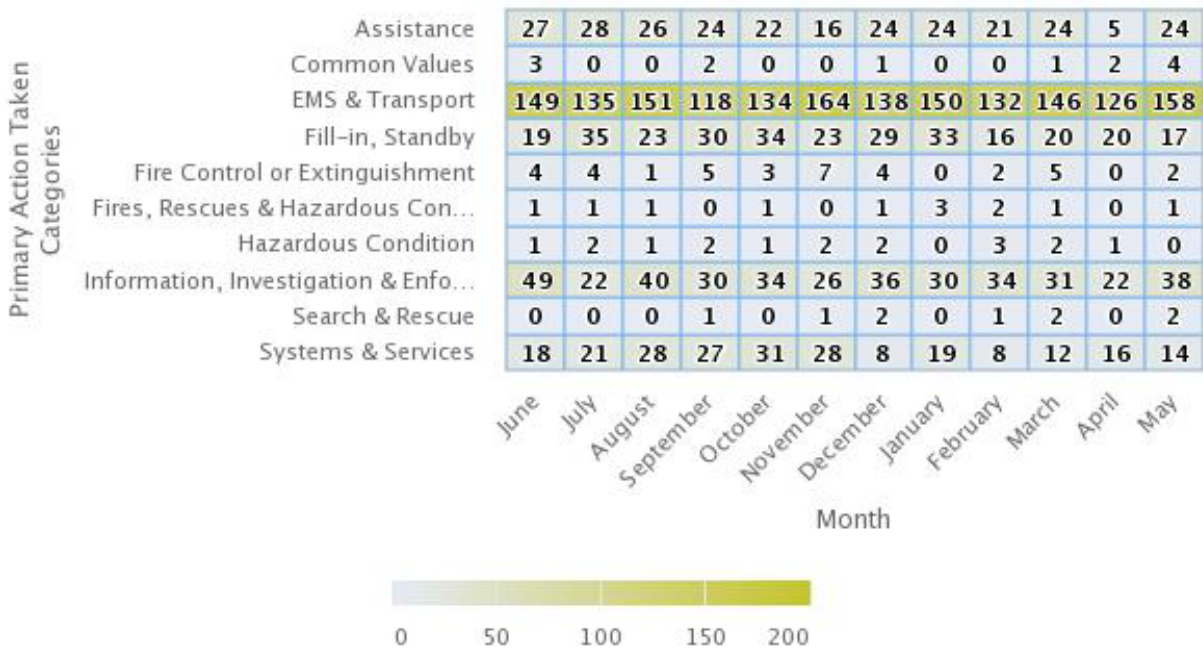
Fire Call Volume by Month

On Or Before May 31, 2022



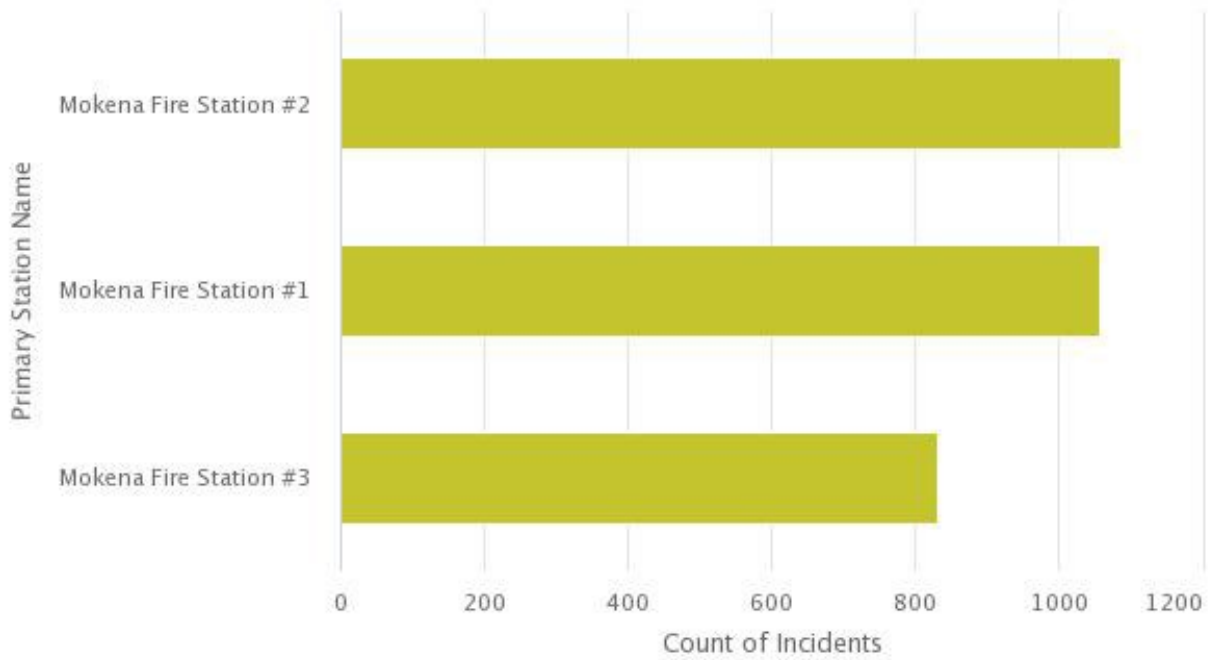
Primary Action Taken Categories by Month

On Or Before May 31, 2022



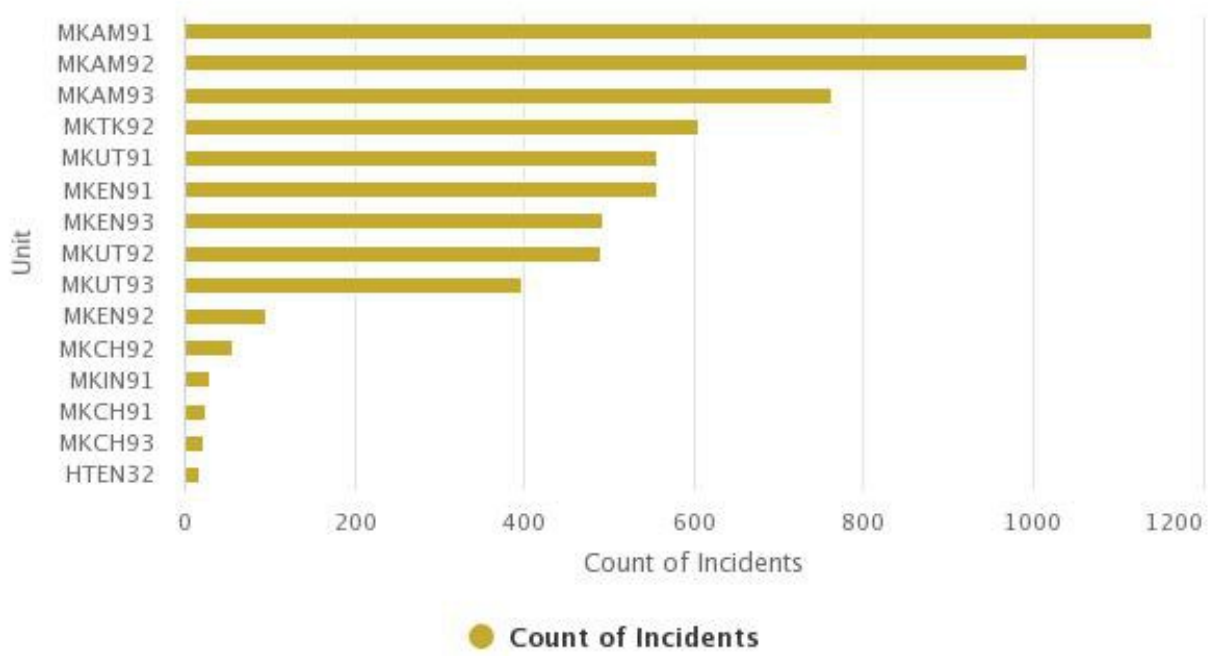
Incidents by Primary Station Name

On Or Before May 31, 2022



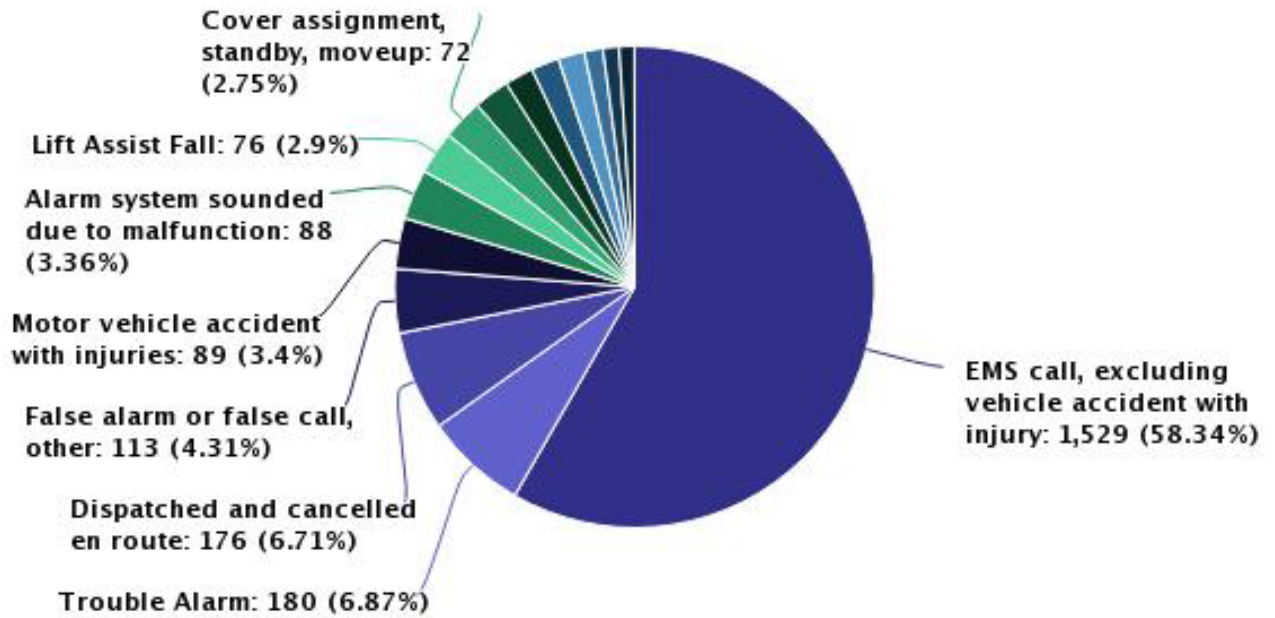
Incidents by Unit (Top 15)

On Or Before May 31, 2022



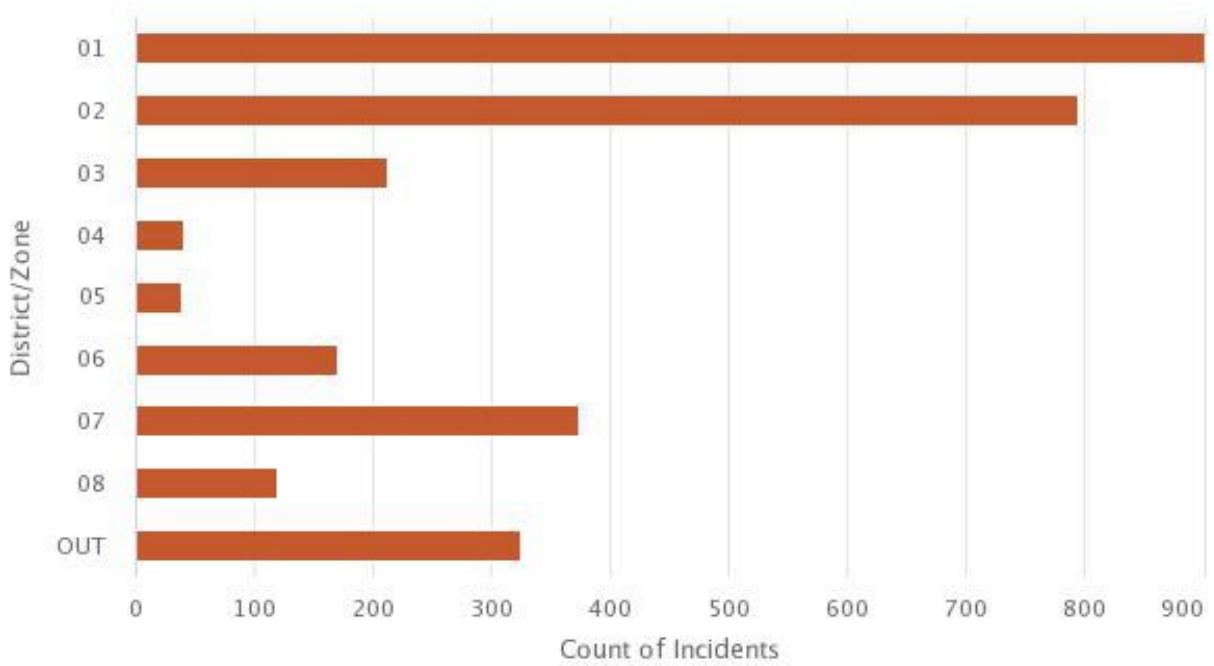
Incident Types (Top 15)

On Or Before May 31, 2022

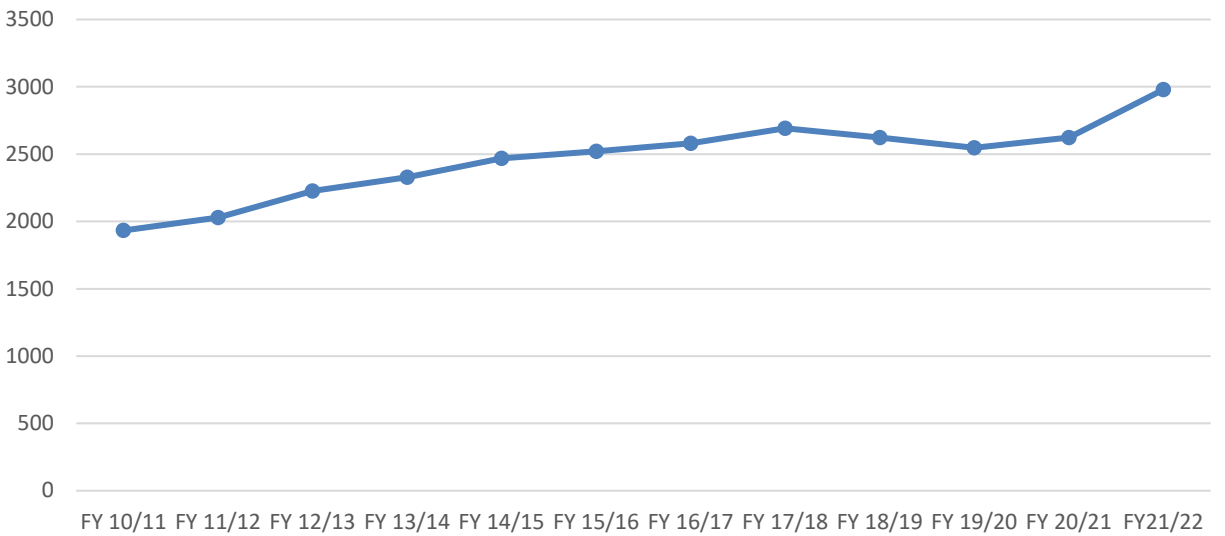


Incidents by District/Zone

On Or Before May 31, 2022

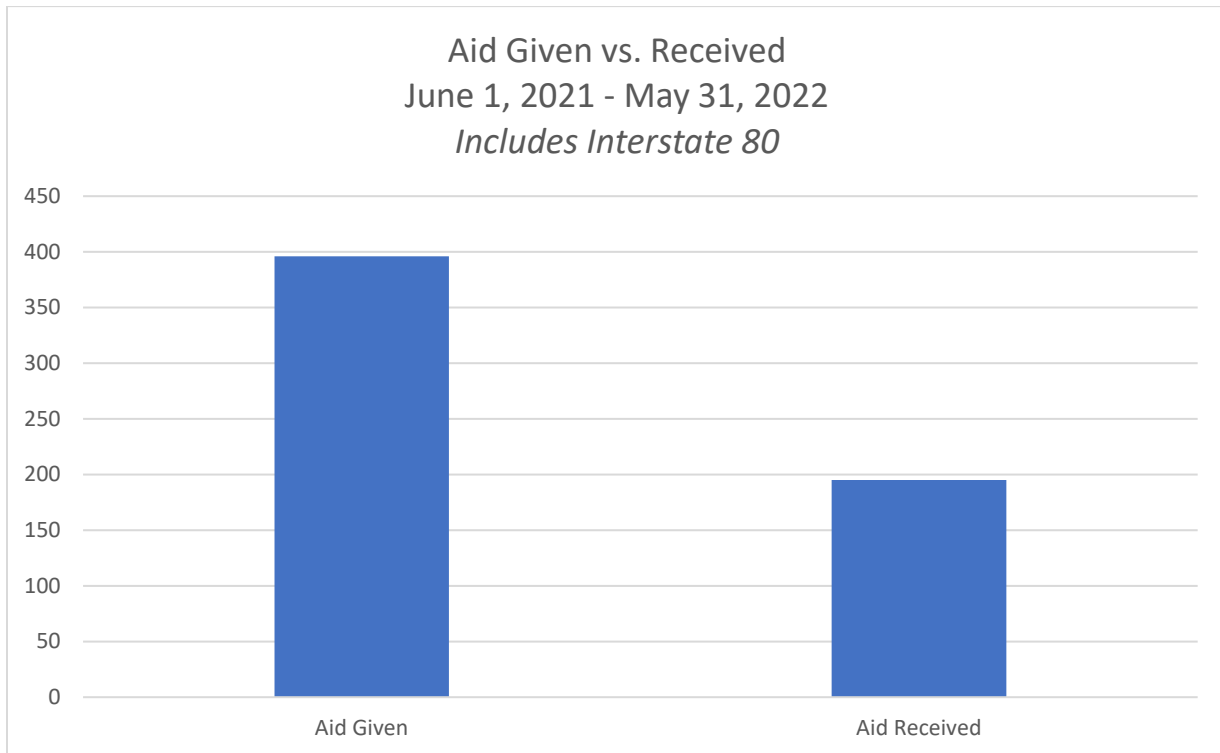
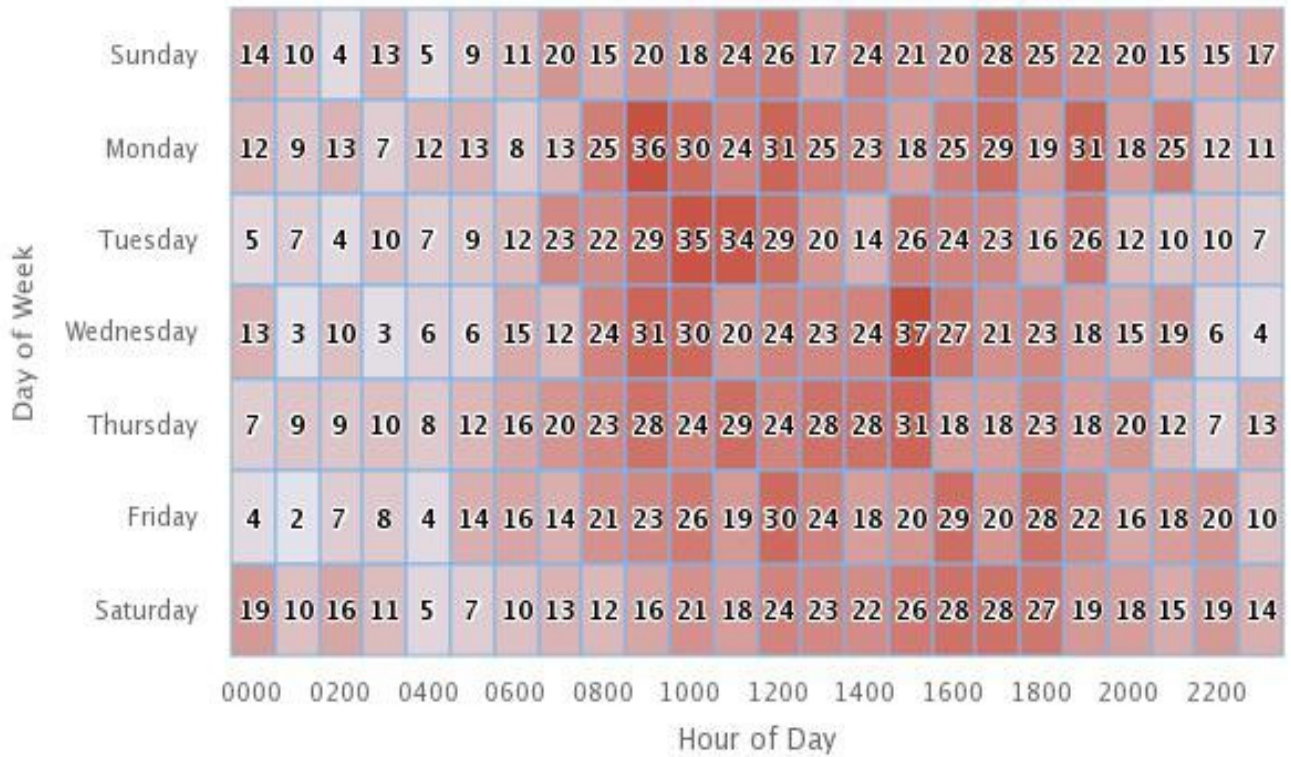


Number of Incidents by Fiscal Year

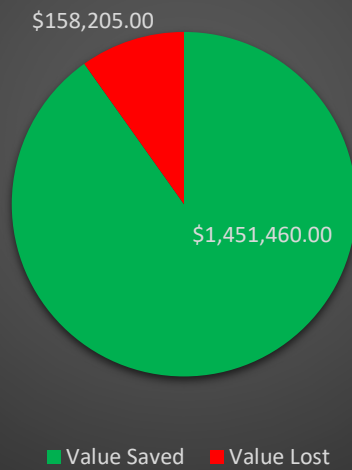


Incidents by Day and Hour

On Or Before May 31, 2022



**Value Saved vs. Value Lost
All Property Types
June 1, 2021 - May 31, 2022**



**Value Saved vs. Value Lost
Residential Property
June 1, 2021 - May 31, 2022**

