

ALLENDALE FIRE DEPARTMENT ANNUAL REPORT 2023

FIRE CHIEF: MICHAEL KEEFE

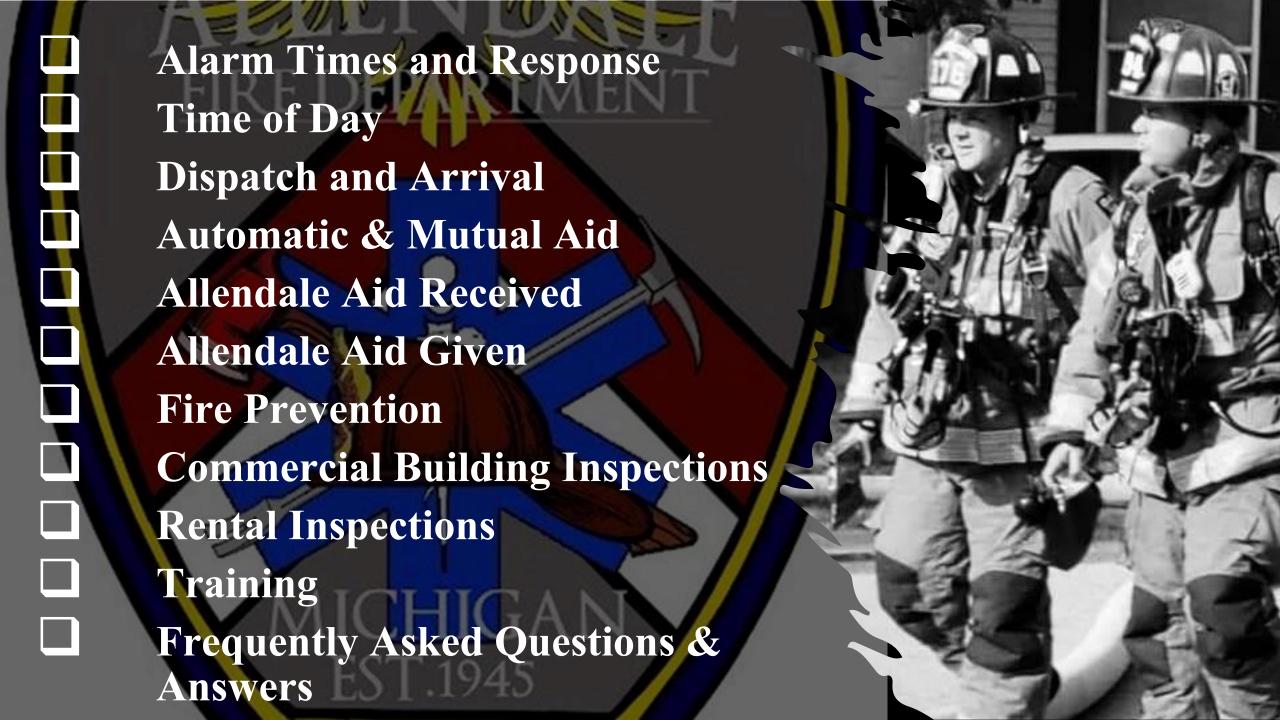
DEPUTY CHIEF: RANDY BOSCH

ALLENDALE CHARTER TOWNSHIP FIRE DEPARTMENT 6676 LAKE MICHIGAN DR.,

ALLENDALE, MI 49401

Phone: 616-892-3121





Fire Department Administration



Fire Chief Michael Keefe
20 Years of Service
Full-Time



Deputy Fire Chief Randy Bosch
42 Years of Service
Paid – on – Call

Message from Fire Chief Michael Keefe

We would like to start of the 2023 annual report by saying thank you.

Our report presents an overview of the activities and accomplishments of the department as well as some insight into the services that we provide to our great community of Allendale.

The 2023 Annual Report has been prepared to provide information and statistics on the activities of the department during the past year and comparison data from previous years, where available.

Well, this certainly has been a great year. We started 2023 of in the right direction by moving into our new building. It certainly has flown by with uncharted territory of having a new building. It has been exciting having the space needed and the new technology within the building.

We also worked very hard out in the community with lowering our ISO rating for the citizens of Allendale Township. Later in the report you will see what we have done. We could not have done it with out the support of our firefighters and the township board.

Allendale Fire had a record setting year with runs. We managed each call with professionalism, courtesy and compassion.

A fire department is a valuable community asset providing emergency and essential services to residents, businesses and visitors. Regardless of the size of the community, many people will never need the emergency services the fire department provides.

The fire department made 1,525 calls in 2023. This again was an increase in runs from 2022. All the departments in Ottawa County saw an increase of calls in 2022. We are maintaining a good number of Paid on Call staffing, but as these numbers increase, we will need to provide more staffing to accommodate the increase.

We hope that this report will give the needed insight on the operations of Allendale Fire Department.

The exceptional personnel of the Allendale Fire Department are proud to serve the Township. Allendale is an outstanding community to live in, work in, and visit because of our dedicated personnel, reliable citizen support, and vigilant elected officials.

Please take the time to thoroughly look over this report, and feel free to follow up with any questions, comments or concerns that you may have.

Sincerely
Michael Keefe
Fire Chief
Allendale Fire Department

Message from Deputy Fire Chief Randy Bosch

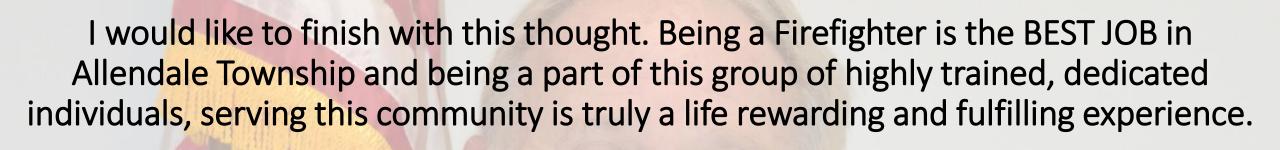
I would like to start by saying "Thank You", to the residents and businesses of Allendale Township and the Allendale Township Board for the tremendous amount of support for the year 2023 shown towards the Allendale Township Fire Department.

It was an exciting beginning to the year, 2023, for the fire department. We saw the completion and experienced the opportunity to move into a new "state of the art" fire station. This new facility, with its exceptional training and response capabilities, will continue to allow the Allendale Fire Department the ability to serve the residents of Allendale, community of Grand Valley State University, surrounding townships, and Ottawa County more efficiently and effectively for many years into the future.

The year 2023 was special for me, in my career with the fire department. Many years ago, there had been long range planning meetings concerning building a new fire station, location of a new building, and what that might look like for the future. It has been very exciting to see this come to reality, experienced the building project and being a part of what has been planned for the future of Allendale Fire Department.

During the year it became necessary to do some upgrading within our Self-Contained Breathing Apparatus (SCBA) program. The SCBA apparatus are tested yearly by a manufacturer service technician and checked weekly by our staff, for proper operation. There were a number of our SCBA cylinders that were "expiring out" due to age. We were able to purchase some slightly used, current up to date, SCBA cylinders to replace the expiring cylinders at a reasonable cost. This will help us extend the life of our current SCBA apparatus until Allendale Fire Department is able to secure the necessary funding for new SCBA units in the future.

As Deputy Fire Chief, I would like to thank the Staff, Officers, and Firefighters of Allendale Fire Department. The Fulltime and Paid-On-Call Staff answered and responded to 1,525 alarms for the year 2023. There have been numerous hours of continuing education, training and Community Service hours completed. All of this points to the excellent leadership and dedication of the Allendale Township Fire Department Command Staff and Firefighters to serve the residents and surrounding communities of Allendale.



Deputy Chief, Randy Bosch

Fire Department Full-Time Staff



Captain
Commercial Inspector
Tony Dolce
14 Years



Lieutenant
Rental Inspector
Kyle Garlanger
8 years



Lieutenant
Training Officer
Scott Harkes
18 Years



Firefighter
Fire Prevention
Dillon Reeder
5 years

Paid – on – Call Officers Lieutenants



Lieutenant / EMT

Bruce Nagelkirk

33 years



Lieutenant / EMT

Dave Marshall

7 years



Lieutenant / EMT

William O'Donnell

26 Years



Lieutenant / EMT

Steve Wolbrink

13 Years

Paid – on – Call Officer Sergeants



Sergeant / EMT Doug Anderson 7 years



Sergeant / EMT Chris Holmes 16 years



Sergeant / EMT Eric Busscher 7 Years



Sergeant / EMT Nick Richards 16 Years



Sergeant / EMT
Joe Flagstadt
8 Years



Sergeant / EMT
Troy Teller
5 Years

Paid – on – Call Firefighters



Firefighter / EMR
Michael Augustyn
3.5 years



Firefighter / EMT
Jeremy DeGlopper
16 Years



Firefighter / EMT Cody Brow 3.5 Years



Probationary Firefighter
Joel DeVormer
1.24 years



Probationary Firefighter Olivia Cole .5



Firefighter / EMT Chad Doornbos 8 Years

Paid – on – Call Firefighters



Firefighter / EMT Garrett Fleming 3.5 Years



Firefighter / EMT Mitch Lass 3.5 Years



Firefighter / EMR Kevin Kraker 21 years



Probationary Firefighter
Chris Pearson
1.7 years



Firefighter / EMT lan Lafave
2 Years



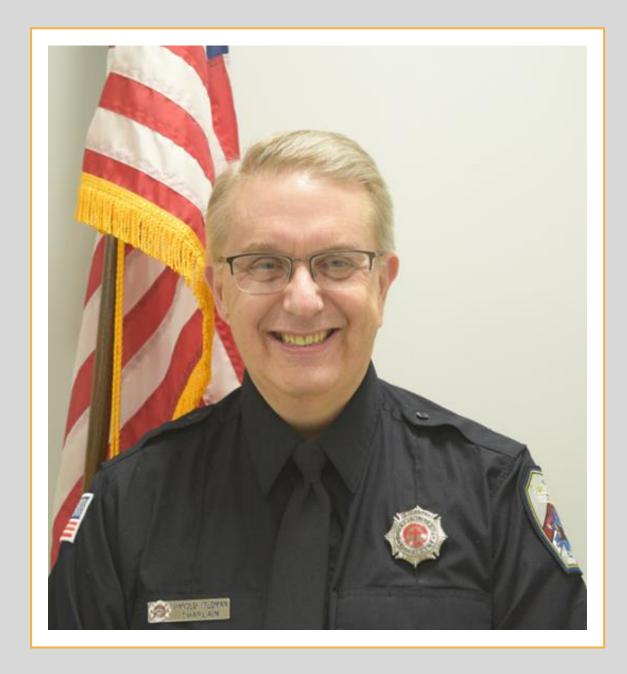
Firefighter / EMT
Garrett Stover
6 Years



Firefighter / EMT Colin Vanderwal 7 Years



Chaplain
Harold Veldman
9 years



Chaplains in fire departments provide spiritual and personal counseling to firefighters and other staff members. Fire chaplains must be available at any time, even weekends and holidays, in the event there is need. A fire department may also loan its chaplain to other emergency medical services providers.

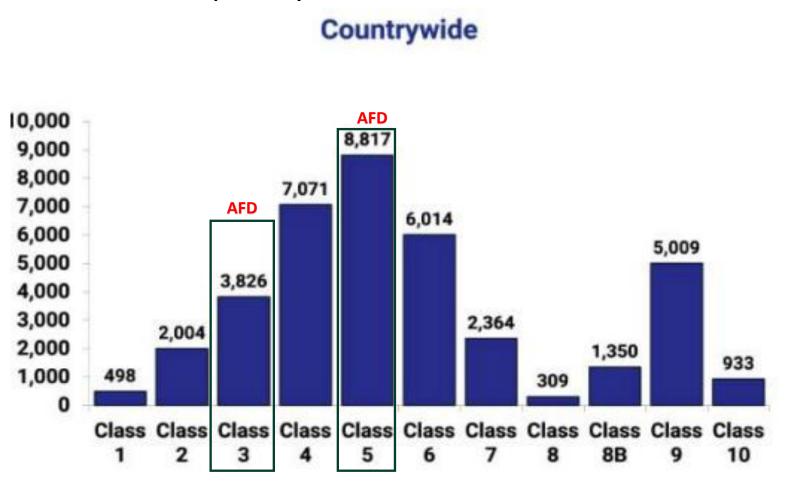
On-the-Scene Duties:

Provide appropriate victim assistance to free operational personnel for fire fighting or emergency medical duties;

Watch for signs of physical or emotional stress Assist in providing firefighting rehab needs (water, rest, etc.)

Advise command whenever it is felt that a firefighter or EMT is in need of being relieved from operations.

ISO Property Protection Classification



Allendale Fire ranks in the top 4% of Michigan departments with a ranking of 3, there are only 84 departments with a rate of 3 in Michigan. There are 356 departments rated 5 within the state of Michigan.

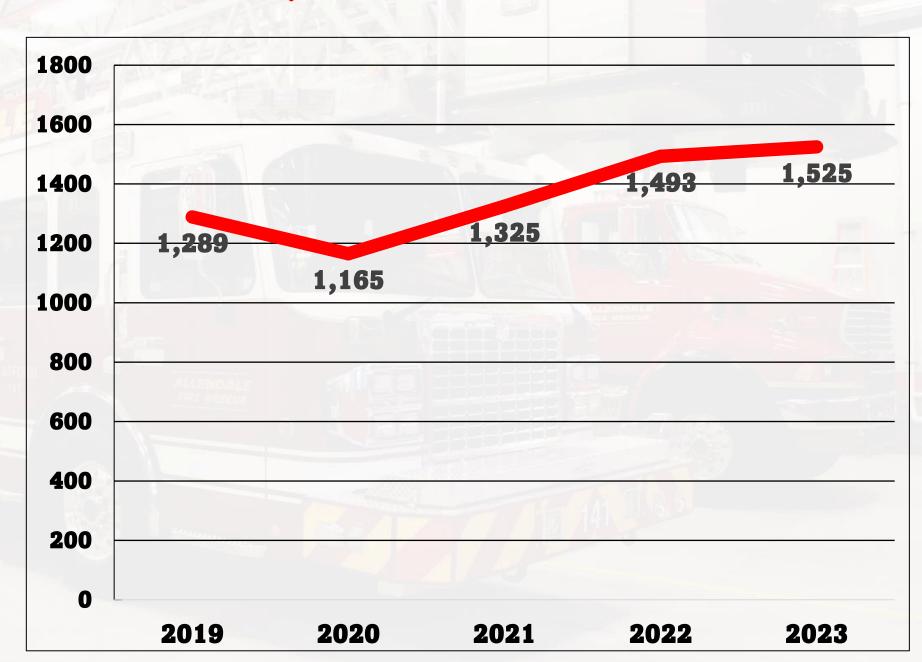
Countrywide there are 3,826 departments at 3 and 8,817 rated at 5. Insurance Services Office, a New Jersey-based company, evaluates more than 50,000 fire departments across the country.

The dedication of the fire department members and staff, along with the strategic location of facilities and purchase of equipment results in the fire department achieving a current ISO Property Protection Classification of 3 Fire Hydrant Areas and 5 in Non-Fire Hydrant Areas. This rating is within the top 6% of all fire departments, career as well as paid on call / volunteer, in the United States. This rating is an independent evaluation and provides residents as well as business owners a financial savings in property insurance.

Incident Response Metrics - Departmental

Nationwide, the fire service has seen the continued trend of an increase in call volumes year after year.

Allendale Fire is no stranger to seeing this increase. Since COVID we have seen a dramatic increase in all calls for service

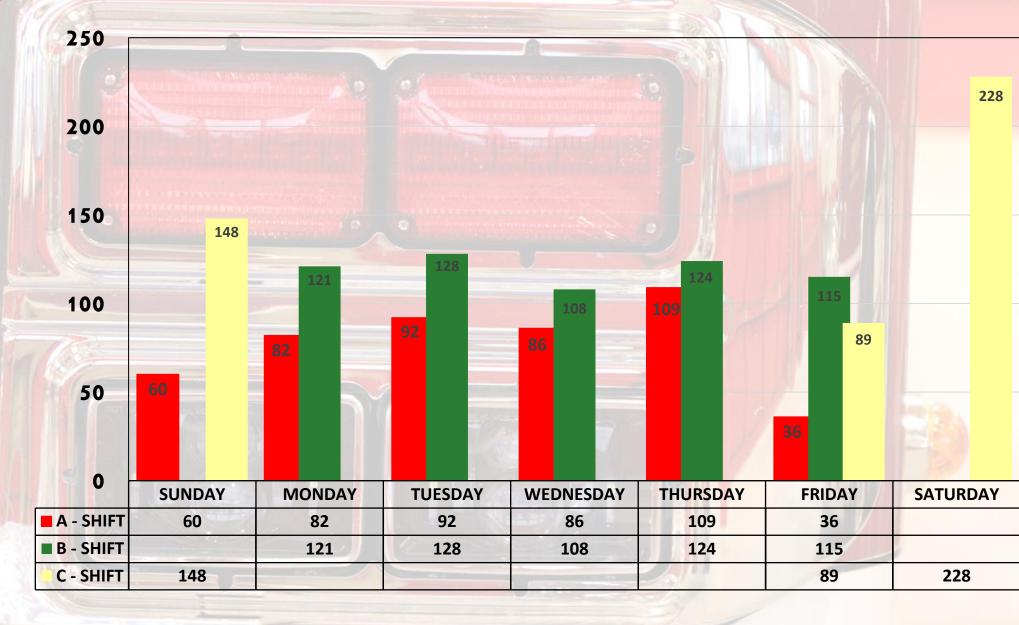


CALLS PER SHIFT

 A- Shift 6PM Sunday – 6pm Friday is the scheduled time that the Paid-on-Call firefighters are covering the fire department.

B- Shift 6AM
 Monday – 6PM
 Friday is the
 scheduled hours of
 the Full-Time staff;
 the B- Shift
 continues to be the
 busiest shift we
 have during the
 weekdays.

when the firefighters are filling their duty times during the weekends.

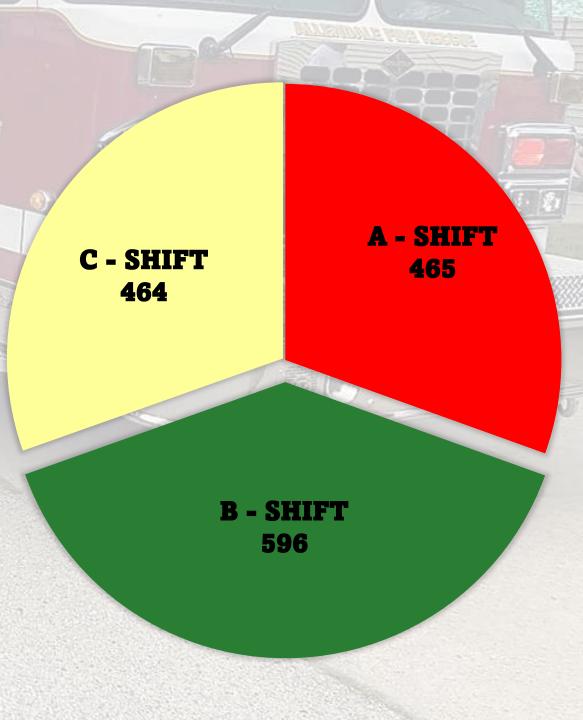


TOTAL PER SHIFT

B – SHIFT CONTINUES TO BE THE BUSIEST AMONG ALL THE SHIFTS WITH 596 CALLS.

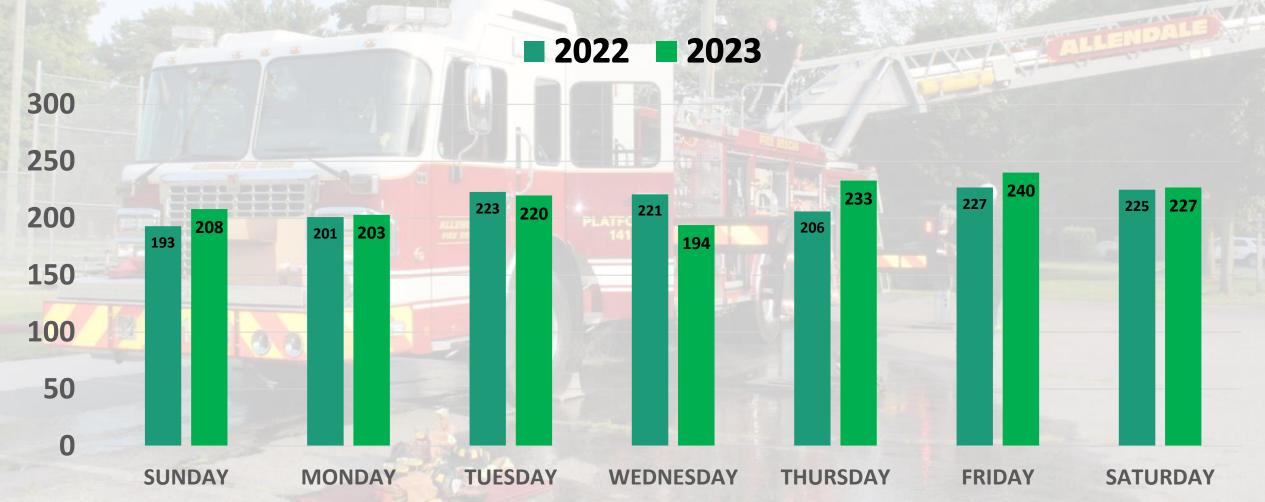
A – SHIFT IS SECOND WITH 465 AND C
– SHIFT RUNNING 464. IS RUN
BY PAID – ON – CALL FIREFIGHTERS.

AS THIS CONTINUES TO GROW, IT WILL BE HARDER FOR THE POC TO KEEP UP WITH THE DEMAND.



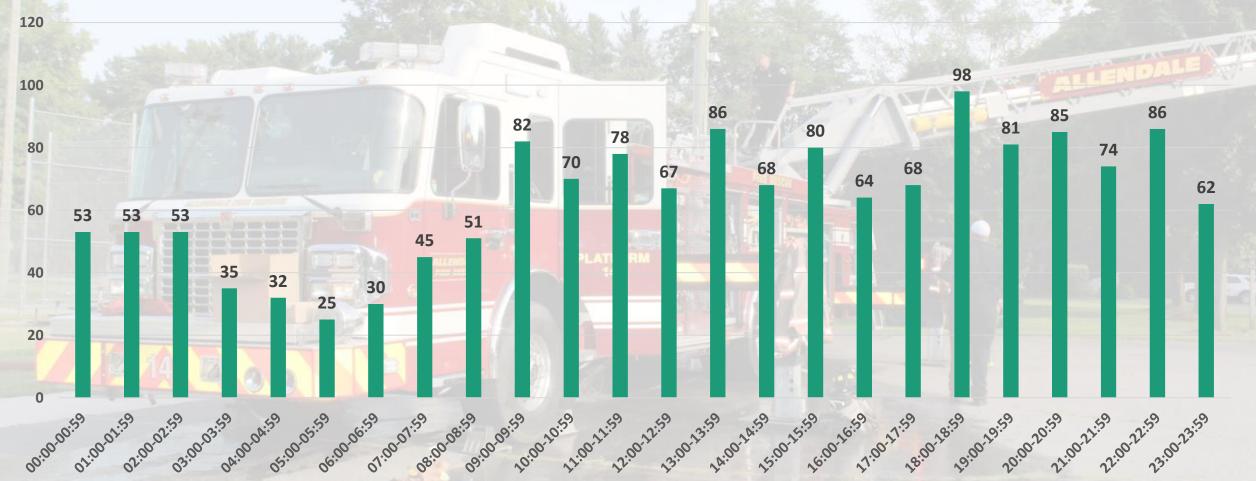
INCIDENTS BY THE DAYS IN THE WEEK

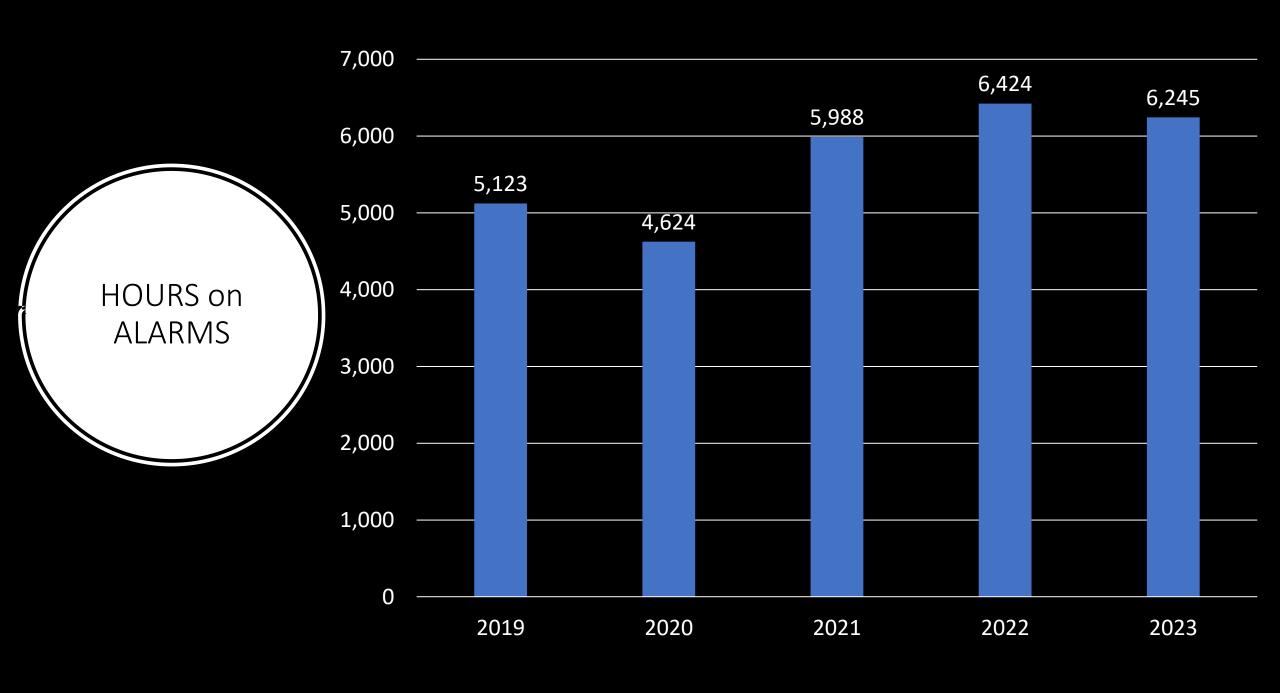
As can be seen, calls for service are generally consistent throughout the week with the highest demand during weekdays, averaging more calls for service per day than weekends in 2023.



INCIDENTS BY THE HOUR OF THE DAY

Our peak hours for dispatched incidents were between the hours of 9:00AM and 6:00PM. Statistically, both the weekday and daytime response increase correlates to the substantial rise in the daytime population influx within the township.

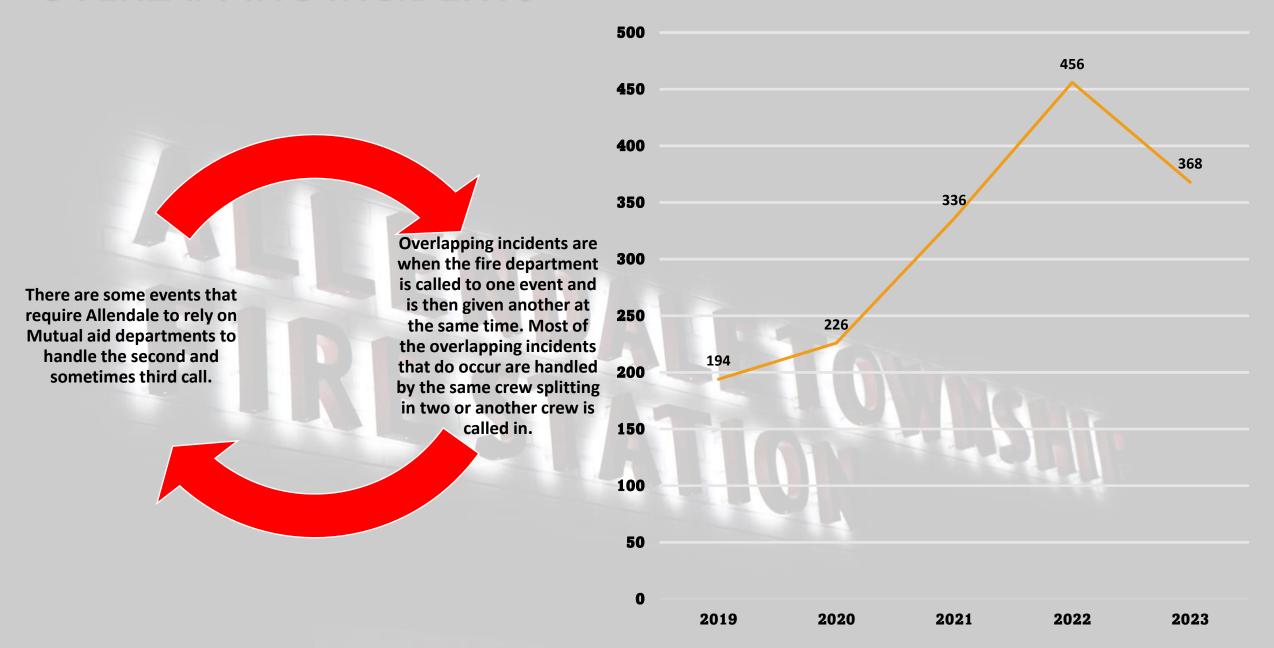


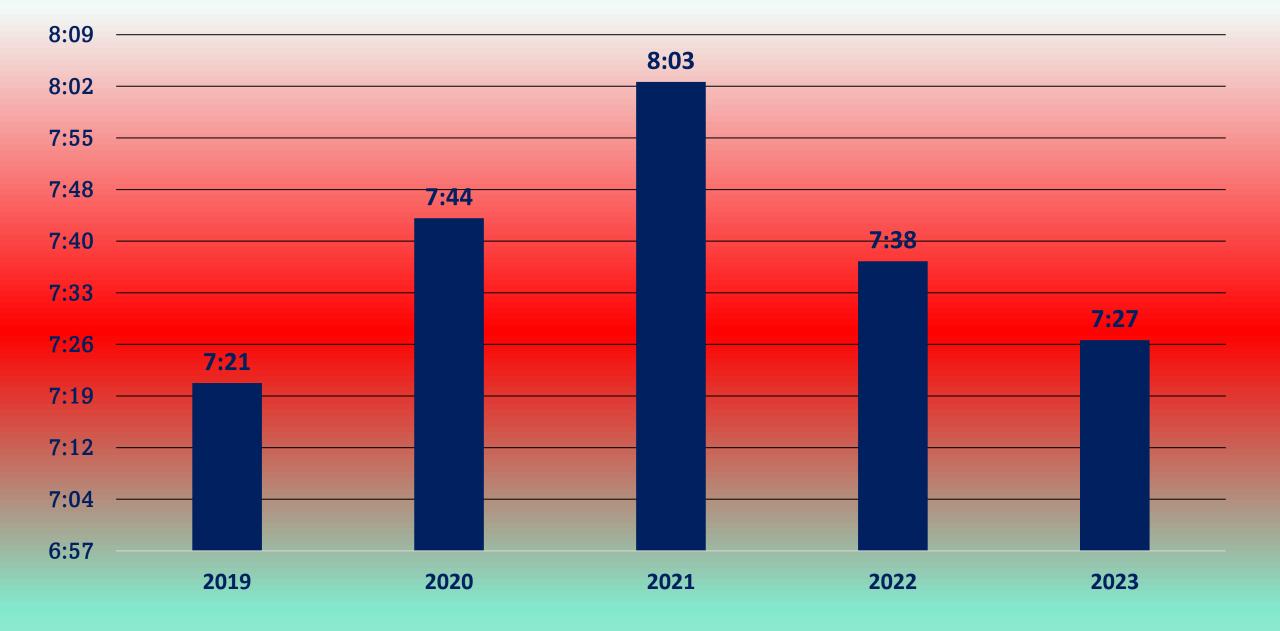


HOURS PER MONTH



OVERLAPPING INCIDENTS





DISPATCH TO ARRIVAL TIME

AUTOMATIC & MUTUAL AID











Mutual Aid Agreements facilitate the sharing of fire service resources and ideas to provide members with a trained, equipped, and coordinated response for all hazards.

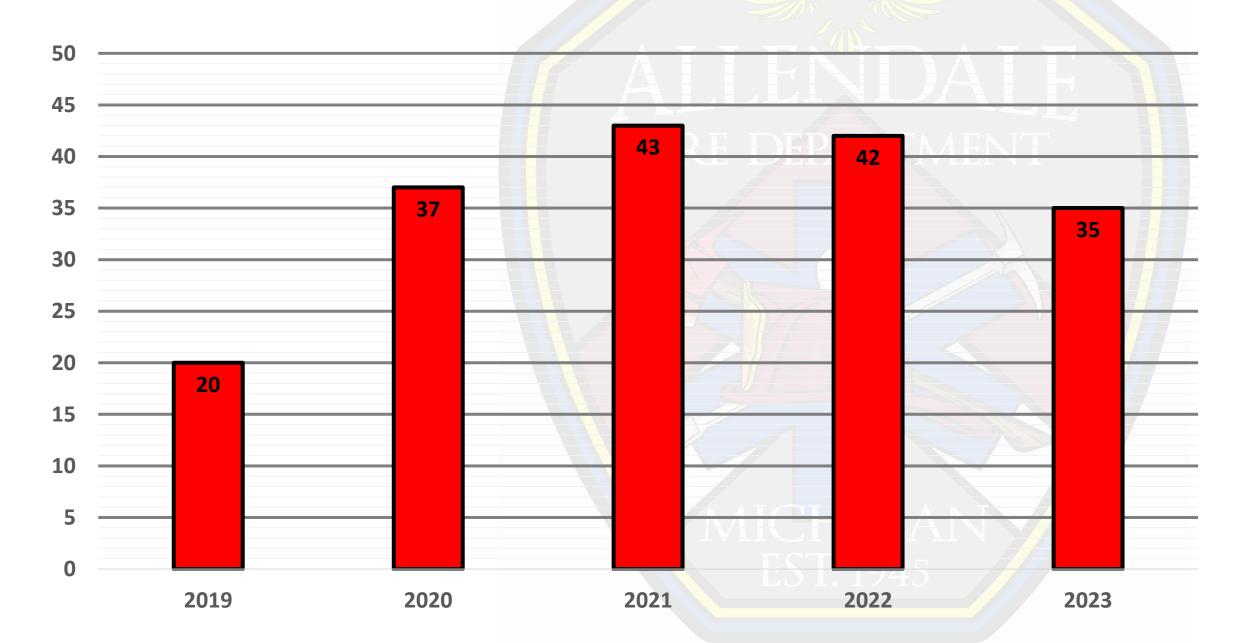
The department either receives Automatic Aid, which is dispatched at the same time Allendale receives the call or Mutual Aid is when asked for after initial dispatch.

Allendale Fire receives Automatic Aid from four main departments, Blendon, Coopersville, Georgetown and Marne (Wright / Tallmadge) Fire.

This is often necessary while that department is committed to a fire, to facilitate backup coverage in the event there are any additional fire dispatches in that community.

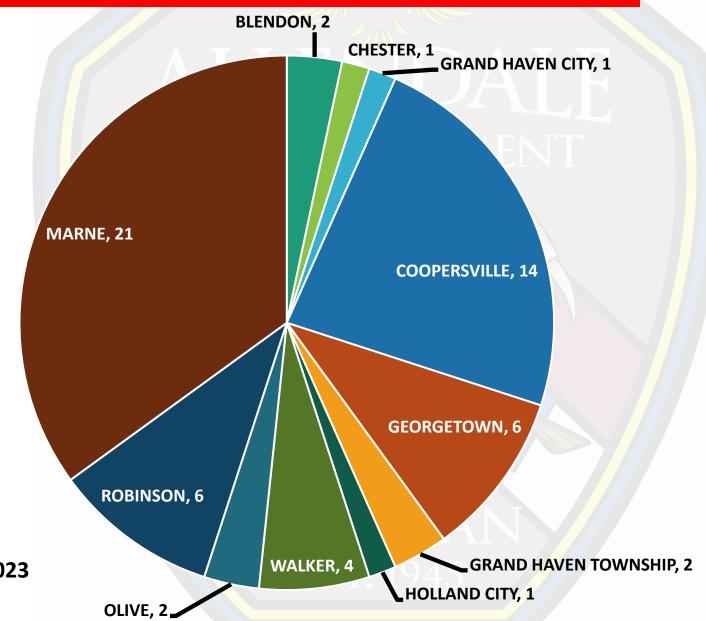
In 2023, these requests for assistance saw members of the AFD operating on the scene at fires, providing equipment and personnel to other communities.

ALLENDALE AUTOMATIC / MUTUAL AID RECEIVED



ALLENDALE AUTOMATIC / MUTUAL AID GIVEN

- BLENDON
- CHESTER
- GRAND HAVEN CITY
- COOPERSVILLE
- GEORGETOWN
- GRAND HAVEN TOWNSHIP
- HOLLAND CITY
- **WALKER**
- OLIVE
- **ROBINSON**
- MARNE



Allendale assisted other agencies 60 times in 2023

2023 Fire Prevention Year-in-Review



FF. Dillon Reeder



Over the past calendar year Allendale Fire had the benefit of moving into a new fire station, which would not have happened without the overwhelming support from our community. Being able to function out of such a wonderful facility gives us the opportunity to continue our goal of educating all walks of life about fire safety and as well as good safety habits that carry over into everyday life.

Beginning in March and through April we had the privilege of having students from multiple schools come through our new station and learn all about fire safety through storytelling and group participation in games and even a tour of our trucks and facility. Lots of great questions were asked and we had a lot of fun interacting with some of the youth in our community.

During mid spring we had a grand opening of the fire station that brought in hundreds of people to see what the new building had to offer. We were privileged enough to have staff stationed throughout the building to help answer questions about fire safety, staffing, and the facility. Again, fire prevention is not just about stop, drop, and roll, it is about informing the community about what we do and how we are able to spread the prevention message.

A favorite, long-time Allendale Fire tradition is spending the afternoon at Grand Valley State University with athletes from the Mary Free Bed Wheelchair Sports Camp. This event is something that many members look forward to each year. If you ever have the opportunity to attend this event, you should bring a towel and a set of dry clothes because you are guaranteed to

get wet.



Every August we have two larger events that we usually have a lot of fun participating in and that is our Jr. Firefighter event that is held with the Allendale Township Library in the park. We look forward to having kids of all ages come and learn about fire safety and safe practices in the home, as well as getting some hands-on experiences with some of our equipment. We also have the chance to assist the Ottawa County Sheriff's Department in sizing and handing out bicycle helmets during the back-to-school fair.

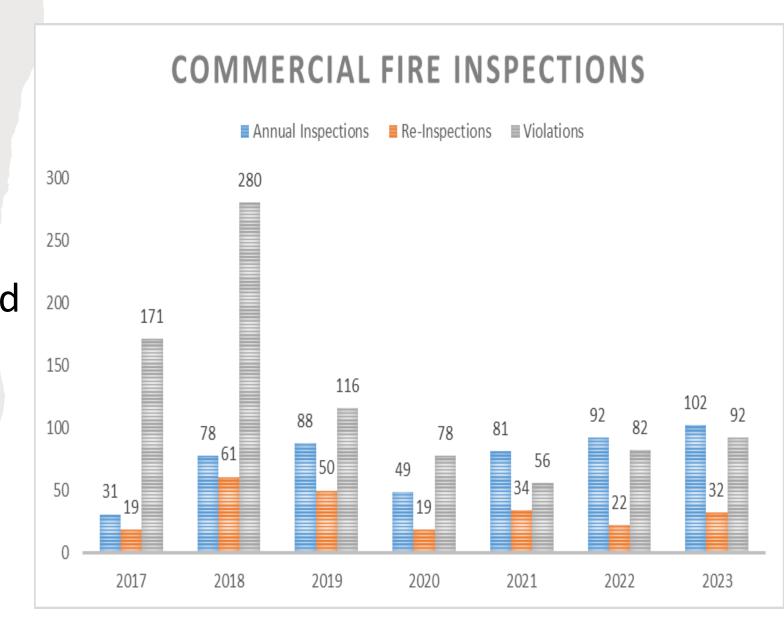
In the year 2024, AFD remains steadfast in its commitment to enhancing fire safety awareness in our community. We are initiating the expansion of our fire safety outreach to college students, both on and off campus. Our primary objective is to sustain and broaden our educational initiatives to schools within the township, reinforcing our dedication to cultivating a safety-conscious community from an early age. Building upon the success of previous years, we are enthusiastic about extending our outreach events to engage a broader audience and further solidify our impact. A primary aspect of our mission involves the distribution and installation of smoke detectors for homeowners within the township, aiming to maximize the accessibility of this critical safety measure. As we move to create a safer living environment, our approach aims to ensure the community that Allendale Fire Department is dedicated to fire safety and community well-being.



In 2023 Allendale Fire elected to upgrade to the 2021 International Fire Code with the Allendale Twp Board approval. Allendale Fire was using the 2012 International Fire Code. Two big reasons for the change to the new code are.

- 1. Safety Improvements: Newer versions of building codes often incorporate lessons learned from past events, technological advancements, and research. The 2021 IFC includes updates to how we handle things like lithium battery storage and usage.
- 2. Legal and Regulatory Changes: Changes in law, regulations or legal standards may prompt new codes. These changes could be driven by local, state, or federal authorities. Since the last code cycles marijuana has become legal in MI and we now have codes on how and where this product can be stored or grown. After Covid we have also struggled with code to enforce problems with outside eating areas. The 2021 code helps with outdoor propane heaters.

 During 2023, ten plan reviews were completed on commercial buildings. Six subdivisions went thru the plan review process totaling 160 possible new singlefamily home lots to be added in 2024. Plan review was done for three possible single family rental projects to be built in Allendale. Plan review continues to be very important to ensure new projects are safe for the community and Firefighter.





RENTAL INSPECTOR LT. KYLE GARLANGER

2023 Rental Inspection Program Review



As Allendale continues to grow, so does our need to identify more efficiencies in our programs. This past year, our rental housing department streamlined registration, invoicing, and inspections under one platform. Though we had a few hiccups along the way, the updates to the program will significantly benefit us in the long run.



Over the past few years, we've made considerable changes to the rental housing program. During these times we've benefitted not only from our strongly committed team, but also the backing of our community. Without that kind of support, we would have not reached our goals set for 2023. As we move into 2024, we continue to strive for nothing less than excellence and will continue to evolve with the needs of the township.

Total number of Initial Inspections	Total number of Units Inspected
71	761

Violation Category

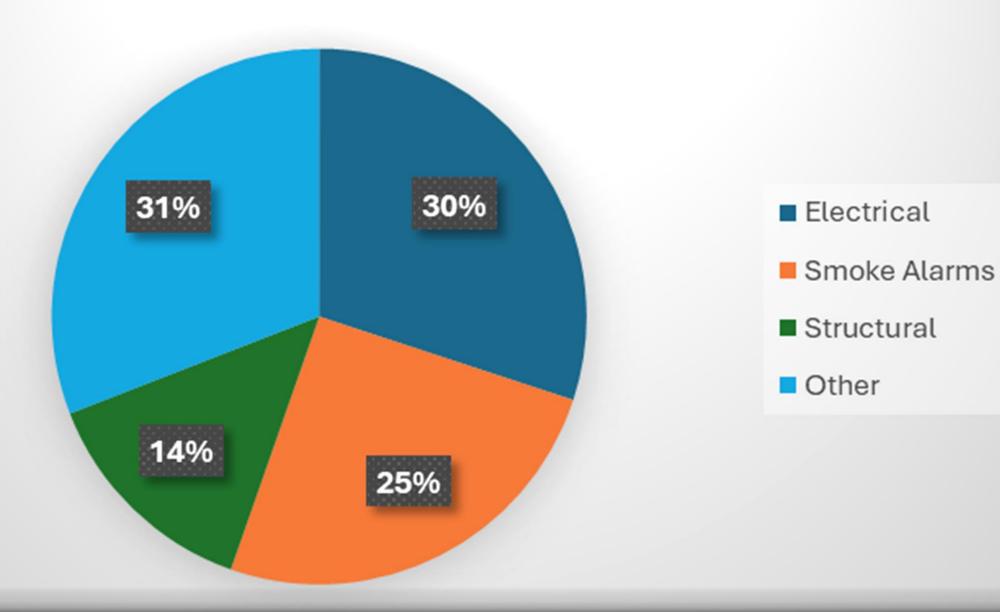
Total number of violations cleared

Smoke Alarm	118	450
Electrical	140	ALLENDALE
Structural	64	FIRE DEPARTMENT MICHIGAN EST. 1945
Other	144	
TOTAL	466	

Violations Cleared On Number of Inspections 10 (14%) Original Visit Reinspection #1 51 (72%) Reinspection #2 3 (4%) 2 (3%) Reinspection #3 Open* TOTAL

^{*}Open due to weather pending repairs or Certificate of Compliance is being held.

2023 Violations



2023 Training Report



LT. Scott Harkes





Allendale Fire Department has always put training as its highest priority. Our department continually sees the effects of this training with our performance on emergency incidents. It is important for a department to have a high-quality training program to prepare its members for any type of emergency they might encounter. A successful training program must rely on coordination, consistency, and timely communications, along with the ability to accomplish emergency tasks. A strong, quality training program is beneficial in the recruitment and retention of its personnel.

Allendale Fire Department utilizes the Full-Time Lieutenant in the roll of Training Officer. The Training Officer provides assignments and direction to the instructors, along with conducting a significant number of the training sessions himself. Department training sessions are held twice per month, but additional training is often provided as evidence by the training hours listed below. Department training sessions are conducted in the evenings, with the occasional weekend and are generally two hours in duration.

Allendale hosted the Ottawa Co. Fire Academy again in 2023. Students from 16 different departments around the county took part in the 295-hour course. Allendale Fire Department had two students in the 2023 Fire Academy. A large benefit to hosting the Fire Academy is that it still allowed for several of our members to teach and brush up on their basic firefighting skills.



In October of 2022, the Michigan Firefighter Training Council (MFFTC) approved Continuing Education Credits for all Firefighters, Fire Officer, and Fire Instructors. Every three years, Firefighters must complete a minimum of 30 hours of continuing credits ranging from all topics covered in firefighting. Fire Officers must complete an additional 15 hours of Officer Training, along with Fire Instructors an additional 15 hours of teaching. This adds a great deal of documentation for the department, along with time for all our members.

During the year we trained not only in refreshing our basic firefighting and medical skills, but also learning new techniques as well. On a larger scale, members participated in a Mass Casualty incident with several other local departments at GVSU. Members also took part in the annual active assailant drill put on by the county every December.

Allendale hosted several local fire departments throughout the spring and early summer in the "Live Fire" training center. Departments from various departments in Muskegon, Kent and Ottawa Co. came out to use the training center. Our members hosted these events, which is a great way for us to help, and work with our local mutual aid departments.

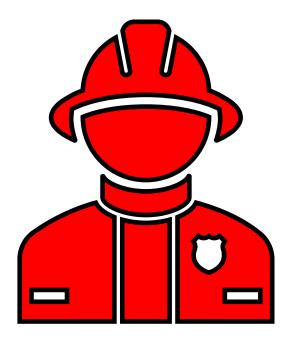


Regular Department Training Sessions

In 2024 the department is working on adding improvements to the Training Center. We are looking to diversify the building to have it meet more of our training needs as getting a real building to work with is becoming more difficult. We also have several new members who will be completing their Probationary Fire Training and becoming full members. We are adapting to the changes from the MFFTC and look forward to the training opportunities ahead.

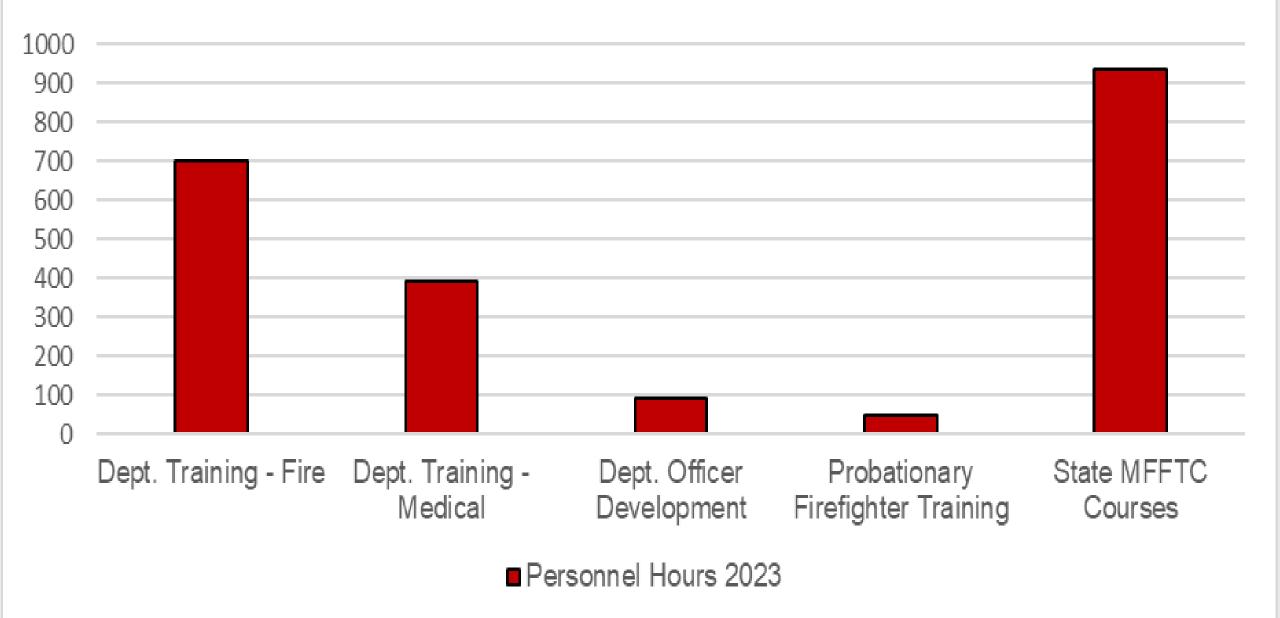
Fire	701.75 hrs.
Medical	391 hrs.
TOTAL	1,092.75 hrs.

Department Officer & Trainee Training			
Officer Development	92.5 hrs.		
Probationary Firefighter	48.0 hrs.		
Training			
TOTAL	140.5 hrs.		



State MFFTC Courses				
Fire Academy	606 hrs.			
Medical (MFR & EMT)	0 hrs.			
Fire Officer & Instructor	210.5 hrs.			
Other	118 hrs.			
TOTAL	934.5 hrs.			
2023 TOTAL – 1,115.5 hrs.				

2023 Training Hours by Training Type



How do I get a copy of a Fire or Medical report?

You will have to file FOIA request with the Township Clerk. FOIA request forms can be found on the township web page at. https://www.allendale-twp.org/index.php/how-do-i/submit/freedom-of-information-act-request

What is a "Knox Box" & where can I obtain one?

A Knox Box is a secured locked box that is placed on the front of a building/house and contains keys to the building or residence. The fire department keeps a key that opens the Knox Box locked and secured on their vehicles. This allows the fire department easy access to a home or business even when the building may be secured, i.e. after hours or when occupants have limited mobility. Information to purchase a "Knox Box" can be obtained by email at tonydolce@allendale-twp.org calling the Allendale Township Fire Department at 616-895-6295.

How do I get a burn Permit?

Homeowner permits are only issued for the months of December, January, and February. Permit valid for up to four (4) consecutive days starting on the stated intended day of burn. NO PERMITS may be issued more than three (3) days in advance.

Permits MUST be issued before actual burning. Walk in permits are available Monday through Friday during normal business hours, 8am to 5pm.

Electronic permits may be filled out any time. If you would like a permit for holidays and weekends, the form must be completed by 3:00pm on the Friday before. ALL PERMITS submitted electronically MUST be signed by the Fire Chief or his designee prior to burning.

An approved paper copy must be on hand during burning. Failure to comply with burn permit rules, you may be subject to a civil infraction as described in Ordinance 1996-2 amended with Ordinance 1997-9

Can I take a tour of a Fire Station?

Yes. You may stop by your local fire station between 8am and 5pm and ask for a tour, but due to the hectic schedules of firefighters with both planned and unplanned activities, we recommend you contact us to schedule a tour Email fireprevention@allendale-twp.org

Remember, even when tours are scheduled the tour may be cut short or cancelled due to an emergency call.

Do you need a Smoke or Co detector?

The fire department will come check everything out in your home. We will give guidance to where detectors should be located within your home.

We will install the proper needs for your home while on site

It only takes a little paperwork to do this. The best part is we do this for FREE and the detectors are FREE

Contact fireprevention@allendale-twp.org

 How can I ask a question of the fire department?

If you have a question for the department, fire, emergency medical safety, smoke detectors, open burning or anything else that we may be able to assist you with, I encourage you to call us at 616-892-3121 email Chief Keefe at

mikekeefe@allendale-twp.org

