



Clearcreek Fire District

2012 Annual Report



Clearcreek Fire District

Fire Protection and Paramedic Service

February 13, 2013

To: the Honorable Clearcreek Township Trustees, Honorable Springboro City Council, Administrator Dennis Pickett, Assistant Administrator Ronald Wilhelm, City Manager Chris Thompson, employees of the Clearcreek Fire District, citizens and visitors of Springboro and Clearcreek Township.

This report reflects the activities and achievements of the Clearcreek Fire District during 2012. This report is divided into many sections to reflect the various functions we engage in.

The Fire District is preparing our long range plan to include modernizing our current fire stations and dealing with locating qualified applicants to hire. The growth of our community places increased needs upon fire and EMS and we strive to meet that need, prepare for future need and utilize the public's dollars in the best manner possible.

The department has placed a fleet replacement program into place. Our goal is to better prepare for the expensive process of keeping our communities equipment in the best state of readiness we can. Each vehicle has the life expectancy laid out and allows us to prepare for these costly purchases. We have developed vehicle specifications and ordered our second new ambulance as part of this replacement program. Over the next six years we will need to replace three fire engines, our rescue truck and two ambulances.

We received a Assistance to Firefighter's Grant for \$298,047 to replace our Self Contained Breathing Apparatus (SCBA). The SCBAs were slated for replacement in 2014 due to their non-compliance with current safety standards. This is the equipment firefighters use to breath clean air when fighting a fire. Our combined grants this year exceeded 1.3 million dollars, resulting in savings of local tax dollars.

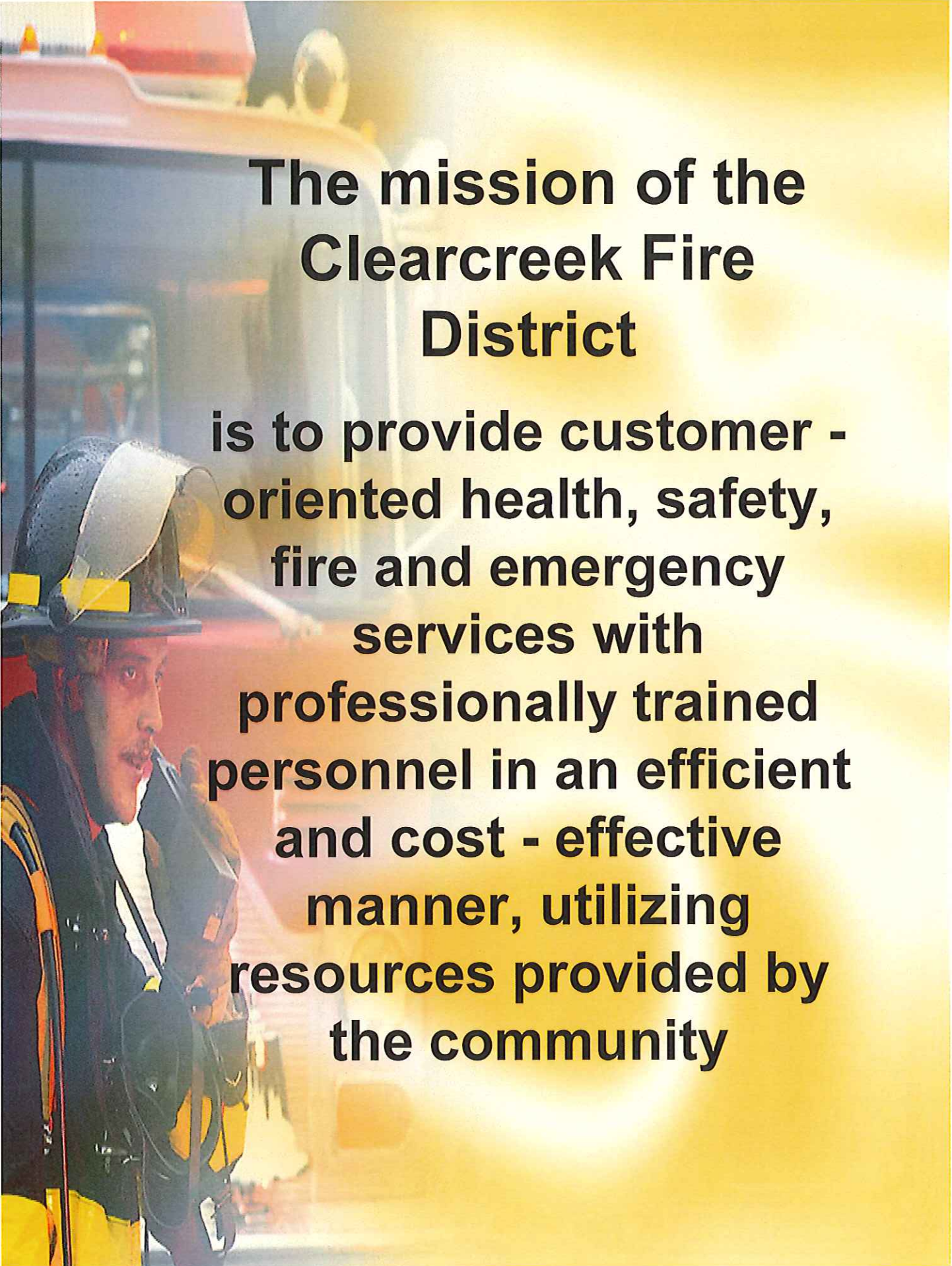
We joined in a Warren County cooperative to bring electronic patient care reporting to our fire district. Several agencies participated on the project costing \$185,783.20. Through our cooperative efforts we were able to spend only \$18,000 on the program cost. This cost would have been significantly higher had we done this on our own. This resulted in significant savings to our citizens and those of other Warren County communities.

In 2013, we will seek our citizen's support and approval of a 4.5 mill fire levy to support our current operational expenses, to include: maintaining facilities, staffing and replacing the fire engines and ambulances we need to deliver emergency services. We have not asked voters for a levy in 12 years.

Through the support of our community the Clearcreek Fire District is able to deliver the best in EMS, Fire and Rescue services to our community. We wish to thank you and the citizens of Springboro and Clearcreek Township for your continued support.

Respectfully,

Robert Kidd



The mission of the Clearcreek Fire District

**is to provide customer -
oriented health, safety,
fire and emergency
services with
professionally trained
personnel in an efficient
and cost - effective
manner, utilizing
resources provided by
the community**

Clearcreek Fire District Organizational Chart

Fire Chief

Executive Services

Administrative
Clerks (3)

Medical Director /
Advisor (1)

Assistant Chief

Logistics (1)

Assistant Chief

Operations (1) (Vacant)

Assistant Chief

Administration (1)

Captain

(3) Fire/Rescue Shift Commanders

Captain

Planning (1)

Captain

Training and Life
Safety Services (1)

Lieutenant

(9) Fire/Rescue Station Officers

Lieutenant

Emergency Medical Services (1)

Firefighter/Paramedics

(25) Career Fire Apparatus Operator /
Aerial Tower Operator
(24 currently filled)

Firefighter/Paramedics/EMTs

(60) Part-Time Fire Apparatus Operator /
Aerial Tower Operator
(30 currently filled)



Clearcreek Fire District

Fire Protection and Paramedic Service

To: Robert Kidd, Fire Chief
From: Tim Simpson, Assistant Chief
Subject: 2012 Annual Report
Date: February 13, 2013

Street Guides / Zone Books

The Fire District uses a GIS; zone mapping system was originally developed and implemented during 2004. Based on this system the Fire District is divided into 74 individual response zones containing over 830 different streets and roadways. These response zones are based on our existing fire station locations and response areas.

Clearcreek Fire District is dispatched by the Warren County Department of Emergency Services Communications Center. The Computer Aided Dispatch (CAD) system utilizes the Motorola Printrak Premier CAD™. This system uses a coordinate-based geofile; X, Y coordinates are assigned to each incident regardless if it has been initiated to an address, intersection, common place location, alarm location, or latitude/longitude. The Clearcreek Fire District Zone Mapping System integrates with this system.

Ongoing goals of the Clearcreek Fire District's GIS based Zone Mapping system is to continually simplify the mapping process, provide more accurate mapping, increase process efficiency, and work towards alignment and integration with possible future dynamic Advanced Tactical Mapping in our vehicle Mobile Data Computers (MDCs).

During 2007, the Clearcreek Fire District installed Mobile Data Computers (MDCs) in all Fire District apparatus. As a result of this process the first generation electronic maps were deployed for use. Additionally, since early 2008, Clearcreek Fire District has partnered with Mr. Don Sebastianelli, Warren County Telecommunications Applications Analyst, in using his expertise of utilizing the Global Information System (GIS) mapping data that is used by the Warren County Computer Aided Dispatch (CAD) system to produce our Response Zone Maps. As a result of partnering with Warren County Telecommunications, the Fire District has deployed these new style Response Zone Maps using the same map information as the Warren County CAD system to our Mobile Data Computer (MDC) fleet. These new portable document (map) files (PDF), for each

of our response zones continue to represent a significant improvement over our previous ones.

During 2012, the Clearcreek Fire District continued work with Warren County Telecommunications to continue to improve and refine the electronic maps. As a result of these ongoing efforts a Warren County Grid Mapping System is now in use county wide. These new maps include a hot linked overview grid index map that is common to all MDCs county wide enhancing emergency response interoperability capabilities county wide between all public safety agencies.

We are now fully utilizing this system to acquire our future periodic map updates.

Collectively the efforts of leveraging the existing and regularly updated CAD GIS map data has played a vital role in reducing the time spent on upgrading our Response Zone Maps (we no longer have to draw them and no additional costs are incurred other than optionally printing them), thus increasing the efficiency of Clearcreek Fire District operations.

Additionally, we are also now able to utilize this technology to plot geographical incident response data and trending to maps for Fire District future planning purposes.

Radio System / UHF & VHF Narrow Banding / 800 MHz Digital Migration

During 1995 the Federal Communications Commission (FCC), mandated that radio systems must begin operating in a narrow band configuration no later than January 1, 2013. Simply put, narrow banding requires VHF and UHF radios to use less radio bandwidth (i.e., spectrum), thus leaving the vacated spectrum available to form new channels. Narrow banding ensures more efficient use of the spectrum and greater spectrum access for public safety and non-public safety users. Narrow banding may relieve channel congestion and result in increased channel availability. Currently, there is often not enough spectrum available for licensees to expand their existing systems or implement new systems. With the Federal Communications Commission's (FCC) January 1, 2013 narrow banding mandate deadline approaching, agencies will be devoting significant resources to planning for and executing a coordinated transition.

During 2012, Clearcreek Fire District completed the following activities in preparation for the required narrow banding compliance:

- Completed the required FCC License Modification Process for VHF narrowband for our licensed 153.890 VHF frequency.
- Completed a coordinated programming switch over to narrow band on all of our VHF radios.
- Completed / upgraded all of our outdoor warning sirens radio receivers on each warning siren that is responsible for processing the activation signal.

- As a result Clearcreek Fire District was 100% narrowband compliant prior to the end of 2012 and the FCC mandate January 1, 2013 compliance deadline.

Additionally, the Warren County 800 MHz Trunked Radio technology is also rapidly changing with a requirement for radios to be migrated to a new digital radio system. Warren County's existing 800 MHz analogue radio system will be replaced by a new digital radio system during late 2013.

This will require Warren County Telecommunications to complete several phases of radio reprogramming on all of the Fire District's mobile and portable 800 MHz radios during 2013.

Electronic Patient Care Reporting System (ePCR) Project

A routine portion of our Emergency Medical Service delivery program is the requirement to complete a patient care report on every single Emergency Medical Service incident / run that we respond to. Historically these patient care reports have always been done in a handwritten format on a paper report form. However, ongoing changes and improvements in technology, as well as, new Federal and State laws and regulations pertaining to data collection and patient care reporting standards are necessitating most Pre-Hospital Emergency Medical Service providers to begin moving to an Electronic Patient Care Records (ePCR), systems format.

The ePCR is a process where Emergency Medical Services personnel use a computer and special software designed for use in various working environments for documentation of patient care. Instead of our paramedics using a pen and paper based process where everything has to manually written and entered, they now use a portable computer that has the same patient care report and linked to the County's Computer Aided Dispatch (CAD) System for data transfer. ePCR provides our paramedics real time data as well as previous histories and information about the patient that is being treated saving valuable assessment time. As a result our Paramedics are now more easily able complete the documentation as the incident occurs versus having to wait until the end and then beginning the documentation. Lastly, ePCR eliminates multiple manual steps in patient documentation and duplicate data entry which equates to increases in efficiency, patient care, and cost savings.

During 2012, the Clearcreek Fire District has spent many hours participating cooperatively with Warren County Telecommunications / Data Systems, the Warren County Fire Chief's Association, and various other Warren County Fire Departments to implement this new complex system in the most efficient and cost effective way possible. Major activities and milestones for this project during 2012 in part include:

- May 2012: Assistant Chief Simpson and Lieutenant Bonfield attended the Zoll Rescue Net Software ePCR Configuration Training along with representatives from other Warren County Fire / EMS Departments, and Warren County Telecommunications / Data Systems Division in preparation for the upcoming

implementation the new Emergency Medical Services field based electronic patient care record reporting system.

- June 2012: Assistant Chief Simpson and Lieutenant Bonfield attended additional Zoll ePCR Configuration Training and Training the Trainer training along with representatives from other Warren County Fire / EMS Departments, and Warren County Telecommunications / Data Systems Division.
- July 2012 Lieutenant Bonfield continued work on the Zoll ePCR Configuration Project. Fire District Personnel began familiarization training on the new devices and software.
- August 2012 through October 2012: Fire District Personnel begin field testing and verifying operation of the new ePCR computers and software.
- November 1, 2012: Following over a year of preparation and work; the Fire District goes live with the new county wide field based Electronic Patient Care Reporting (ePCR) system beginning 11/1/12. As a result the new ePCR system is now in use on each of the Fire District's normally staffed Medic transport units.

The Total expenditure cost by all participating agencies to make this project a reality was \$185,783.20. Clearcreek Fire District's share of this total cost was only \$18,000.00. Without the support and cooperation of various Warren County entities the individual cost of this program would have been much greater and would likely not have been achievable. As a result all participating agencies realized a significant cost savings by working together.

To summarize, the ePCR project has many advantages which include improvements in data collection, reporting capabilities, and documentation of medical events, compliance with State and Federal Law, and ultimately continued excellent care of our patients. This project would not have been achievable without the cooperative efforts and funding provided by the Warren County Board of Commissioners, the Warren County Fire Chief's Association, and the various participating Warren County Fire Departments and EMS agencies.

Rural Address Locator Sign Program

The Clearcreek Fire District initiated the Rural Address Locator (RAL), Sign program in July of 1993. The purpose of this program was to provide, at cost, a 6" x 18" reflective sign that would clearly display street addresses with three inch 3M scotchlite adhesive backed numbers. These signs are made available to residents of the Township and community who request them for a \$10.00 charge. For residents of the Clearcreek Fire District's response jurisdiction the price includes installation of the sign. Similar signs are sold commercially for approximately \$ 45.00 each and this does not even include installation.

These signs have been invaluable to District Fire / EMS crews as well as, police officers who have been looking for an address at the time of an emergency. Prior to the inception of this program, we were frequently being hindered in delivering emergency services to many of our Township residents, due to the simple fact that we often could not easily find their address; this program has been a huge success. Since the inception of the program, the Fire District has produced over 1636 of these signs.

Inventory Control

The inventory system is the method by which Clearcreek Fire District tracks its physical assets in the form of non-consumable or non-disposable items and equipment. The goal is to ensure that assets are tracked and accounted for in an efficient manner. This serves for both public accountability and for insurance documentation purposes in case of unanticipated loss, damage, or theft. Presently, there are over 2,406 different items entered into the Clearcreek Fire Districts' Inventory. Items are removed from inventory when they either become no longer, serviceable, damaged, broken, obsolete by age, or procedural need. Unserviceable, damaged, or broken items are subsequently disposed of through waste collection. Obsolete items are set aside and are assigned as an auction item. Auction items are periodically sold through Clearcreek Township's participation in the annual Warren County auction process or govdeals.com auction website

The Annual Inventory Process for the Clearcreek Fire District involves verifying the CCFD inventory tag numbers to the actual numbers on the item. Discrepancies are noted and corrected as needed. Additionally, any new items, not already listed in the inventory are also added. The completed inventory is assembled in November and submitted in December of each year to the Fire Chief.

Station Supplies

The Clearcreek Fire District utilizes a quartermaster type system for supply management. Supply management is the acquisition, storage, and physical distribution of consumable or disposable supplies utilized by the Fire District. The goals of the supply management program are to ensure that all consumable or disposable goods and materials are properly received, stored, and physically distributed. Additionally, maintaining a stock of materials in a central location and in sufficient quantity is a sound business practice and provides security and ease of inventory control; central warehousing allows for the purchase of goods in economic quantities.

During 2012, the Clearcreek Fire District spent a total of \$9,565.90 on consumable or disposable supplies. Of this total \$6,064.94 was spent on various general cleaning supplies from Zep Manufacturing. Another \$3,500.96 was spent on other miscellaneous supplies that were obtained from the Sam's Club Collective as a part of the Clearcreek Township joint purchasing effort. Total station supply costs have remained consistent during the past two years averaging just over \$9,656.61.

Facility Maintenance

Facilities maintenance involves the preventative maintenance of assets in the form of buildings, grounds, equipment, and systems. The intended goal is to ensure that those assets are maintained and operating in an efficient manner and that they remain a valued resource. Neglect will dramatically reduce the life of the assets as well as compromise the safety of the operations. Proper facilities maintenance will reduce the down time of equipment and facilities as well as reducing the need for premature replacement. Our facility maintenance program helps us in maintaining our Fire Safety, OSHA Compliance, and BWC Risk reduction requirements to help us insure that we are maintaining a safe work environment for our employees. During 2012, the Clearcreek Fire District continued efforts at being proactive in the area of facility maintenance. Some major items repaired and replaced during 2012 at Fire Station 21 included a complete replacement of front garage doors, motors, hardware, remote control openers and safety eyes. Fire Stations 22 and 23 received a complete installation of a lightning protection system. Upcoming significant projects for the Fire District stations during 2013 include, in part, the replacement of additional Fire Station 21 apparatus bay doors, motors and safety systems, connection of Fire Station 22 to the municipal sanitary sewer system, and conversion of Fire Station 22 from propane to natural gas.

Over all 2012 facility maintenance costs are reflected below.

Station 21	Station 22	Station 23	Total Expenditures
\$18,645.85	\$5393.03	\$4551.56	\$28,590.44

2012 Payroll Hours & Sick Leave Hours Usage

During 2012, Clearcreek Fire District part-time employees worked a combined total of 47,430 hours, career employees worked a combined total 109,258 regular work hours, and career personnel worked a combined total of 1,805 overtime work hours. There was a reduction of overtime usage by 414 hours during 2012 over 2011. Overtime usage over the past three years has shown a consistent downward trend. During 2009 career personnel worked a combined total of 3709.75 overtime work hours; during 2010 this was reduced to 2,485 hours, and even lower during 2011 at 2,219 hours. This is a reduction of total overtime hours of 1,904.75 hours since 2009.

During 2012, Clearcreek Fire District career employees utilized a combined total of 1,253.60 sick leave hours. Administrative Staff Officers utilized a total of 16 hours of sick leave. Captains / Lieutenants utilized 619.25 and Career Firefighter / Paramedics utilized a total of 618.35 sick leave hours. There was a decrease of sick leave usage by a total of 452.65 hours during 2012 over 2011.

HIPPA Privacy Officer

The Health Insurance Portability and Accountability Act (HIPAA) of 1996 (*Code of Federal Regulations*, 2002, also referred to as Public Law 104-191 or the Kennedy-Kassebaum Act) which contains many provisions in which most ambulance services in the United States must comply. The most challenging aspects of HIPPA include the Privacy Rule. As a part of our compliance program during 2007, Career Fire District Personnel were issued RSA SecurID® Tokens through Warren County Telecommunications for accessing our Fire / EMS Records Management Systems (FireRMS). RSA SecurID® is a two-factor authentication based on something you know (password), and something you physically have (an authenticator token key), thus providing a much more reliable and higher level of user authentication than reusable passwords alone. Implementation of access controls such as the RSA SecurID® Tokens is an example of the Fire District's ongoing efforts and commitment to be HIPPA compliant. As a result of maintaining our ongoing compliance The Fire District was required to purchase replacement RSA SecurID® Tokens during 2011 at \$75.00 each, for a total cost of \$3,300.00. These existing tokens are good for a total of three years and will not require replacement again until May 2015.

Because the various HIPPA regulations have been published and implemented at different times over the past several years, HIPPA has been a dynamic issue, requiring ambulance services to monitor the newest standards, regulations, and interpretations, to assure and maintain compliance. The Assistant Chief acts as the Fire District H. I. P. P. A. Privacy Officer. The Privacy Officer oversees all ongoing activities related to the development, implementation, maintenance of the organization's policies and procedures covered within the HIPPA regulations, compliance with federal and state laws, and the healthcare organization's information privacy practices.

The Clearcreek Fire District is required by law to maintain the privacy of certain confidential health care information, known as Protected Health Information or PHI, and to provide information concerning our Notice of Privacy Practices to all patients we serve. The procedure to provide our Notice of Privacy Practices involves the mailing of a brochure to each patient that the Clearcreek Fire District had contact with within a week of the service date. During 2012, Clearcreek Fire District mailed 1,655 notices of Clearcreek Fire District Privacy Practices. The approximate costs of this include:

Postage	\$ 0.44 each	Total Postage Cost	\$744.75
Envelopes	\$ 0.15 each	Total Envelope Cost	\$248.25
Paper	\$0.009 each	Total Paper Cost	\$14.90
Total Cost:	\$ 0.59.9 each	Total:	\$1,007.90

SAS 70 Compliance Officer

During June 1994, the Clearcreek Fire District implemented EMS Billing program. As a result of finding number 1999-404483-001 in *Clearcreek Township Warren County Regular Audit For The Years Ended December 31, 2001-2000*, the Township was required to acquire a Statement of Auditing Standards (SAS) number 70 Report. The SAS 70 Report addresses Controls in Operation and Tests of Effectiveness of the Emergency Medical Service Claims Processing and Payment Posting System from the billing agency. The SAS Number 70 report is an auditing standard developed by the American Institute of Certified Public Accountants and its purpose is to enable an auditor to evaluate and issue an opinion on the controls a service organization has in place. Additionally, finding number 1999-404483-001 found that "Township has not established procedures to reasonably determine that ambulance billings have been completely and accurately processed in accordance with the ambulance billing contract." As a result of this finding the Clearcreek Fire District was directed by the Clearcreek Township Administration to develop an EMS billing compliance and operations policy manual to address these and other EMS billing issues. This was completed during 2003 utilizing assistance from HealthServe and information obtained from The Office of the Inspector General of the Department of Health and Human Services (OIG), Compliance Program Guidance for Ambulance Suppliers. (CPG), (Fed. Reg. 2003).

The compliance program is a series of policies that are designed to detect and prevent fraudulent and abusive billing practices as well as other illegal practices not related to billing. It is also designed to detect on-going errors made by the company. The government has made it clear that entities that implement a voluntary compliance program will receive favorable treatment if the company is alleged to have over-billed Medicare.

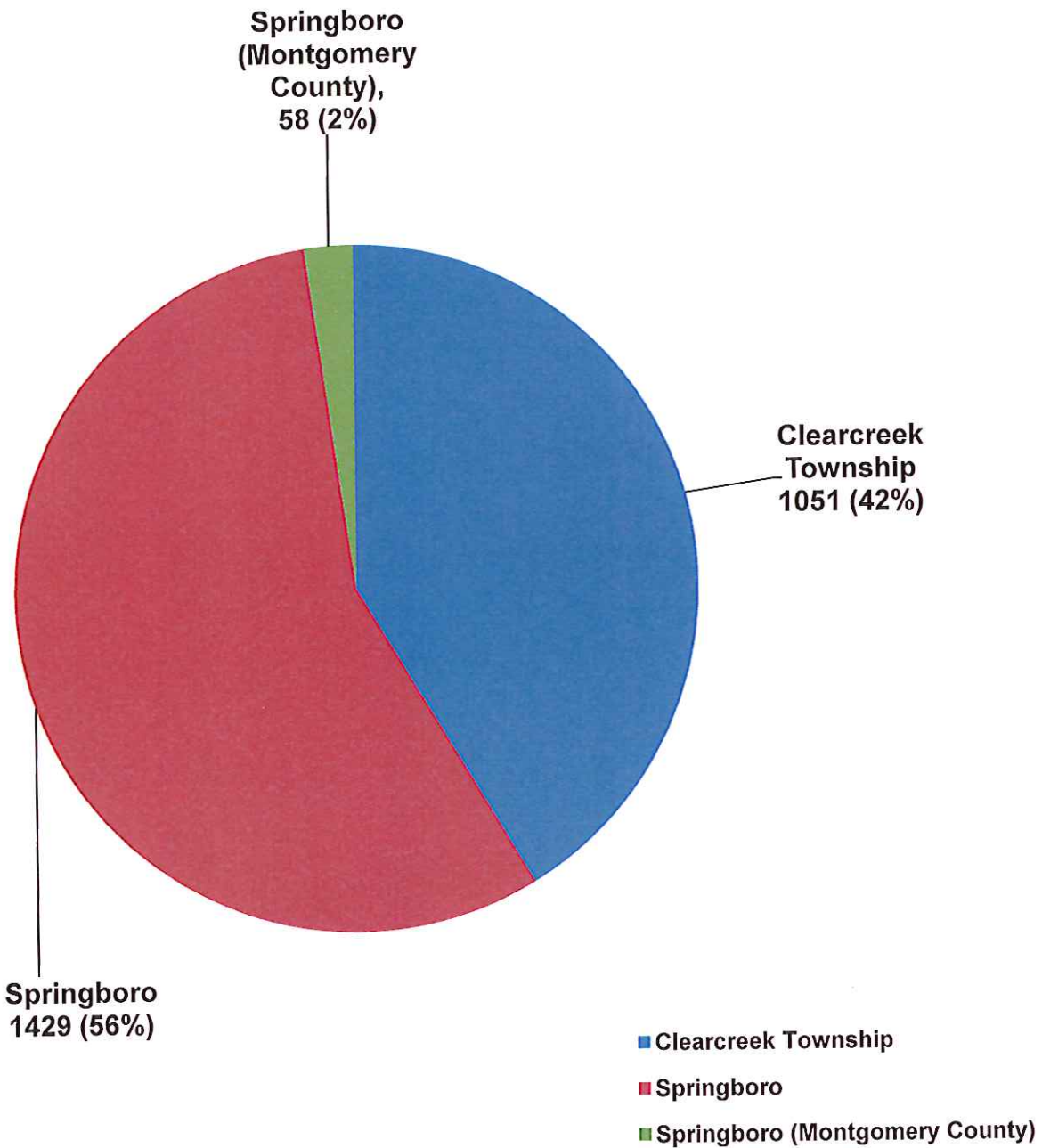
Significant changes in Medicare/Medicaid rules and regulations were promulgated by the Centers for Medicare and Medicaid Services (CMS) in the Code of Federal Regulations (CFR) on 11/29/2010. These changes pertain to the documentation of fractional mileage on Ambulance / EMS Reports. As a result all Ambulance / EMS reports with dates of service on and after January 1, 2011, the CMS states that ambulance services will be required to report mileage to the nearest tenth of a mile. The policy will apply to all claims with mileage up to 100 loaded miles. This equates to all of Clearcreek Fire District EMS transports.

Additionally, the Centers for Medicare and Medicaid Service (CMS), during 2010 issued new guidance concerning the processing of Medicare/Medicaid EMS Billing Claims. To summarize, CMS has directed their claim processing contractors to disregard any medical documentation in which signatures and credentials cannot be verified or are missing. This means that a Patient Care Record / EMS Report may not count in an audit, appeal, or review if the signatures cannot be easily verified. This may result in claim denials or money already paid being recouped later during an appeal or audit process. In order to be proactive in protecting our EMS Billing funding, during 2011 we

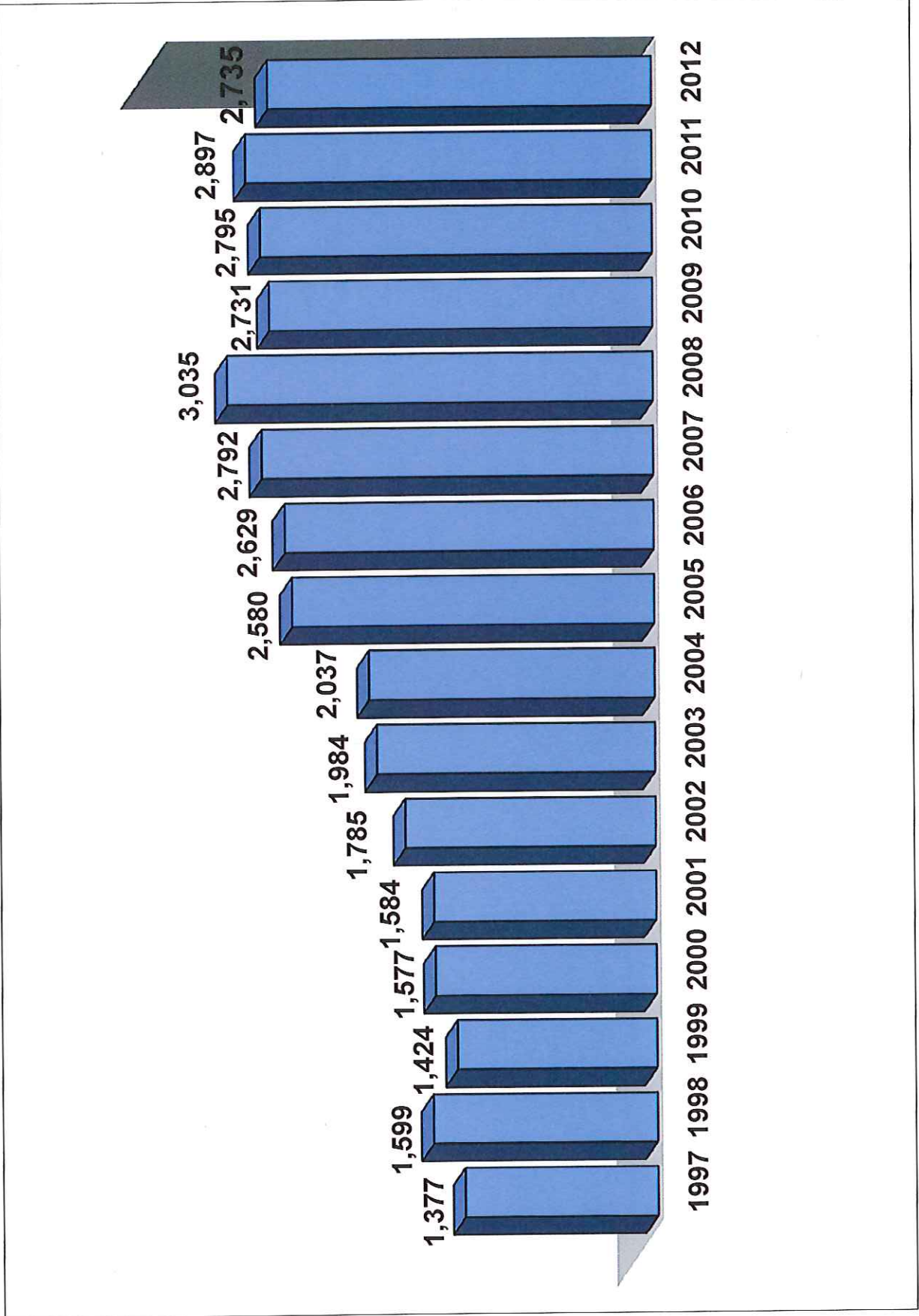
began capturing signature specimens of all Fire District EMS Personnel in the form of a signature log. This process continued during 2012 and we will continue doing this new procedure at least annually, but this may be modified based upon any future guidance issued.

The compliance program identifies Compliance / Privacy Officer who will define, implement, monitor and enforce our Compliance Program. The Clearcreek Fire District Compliance / Privacy Officer is the Assistant Chief. Due to the soft billing approach, this entire process takes approximately 90 to 180 days after the end of a quarter to complete. In some cases this takes even longer if partial payments are being made. Each audited patient transport account balance must be zeroed either through payment or write off before the random audit can be closed. No errors were found in any of the random quarterly selections during 2012.

**Clearcreek Fire District
CAD Incidents Dispatched by Political Subdivision 2012**

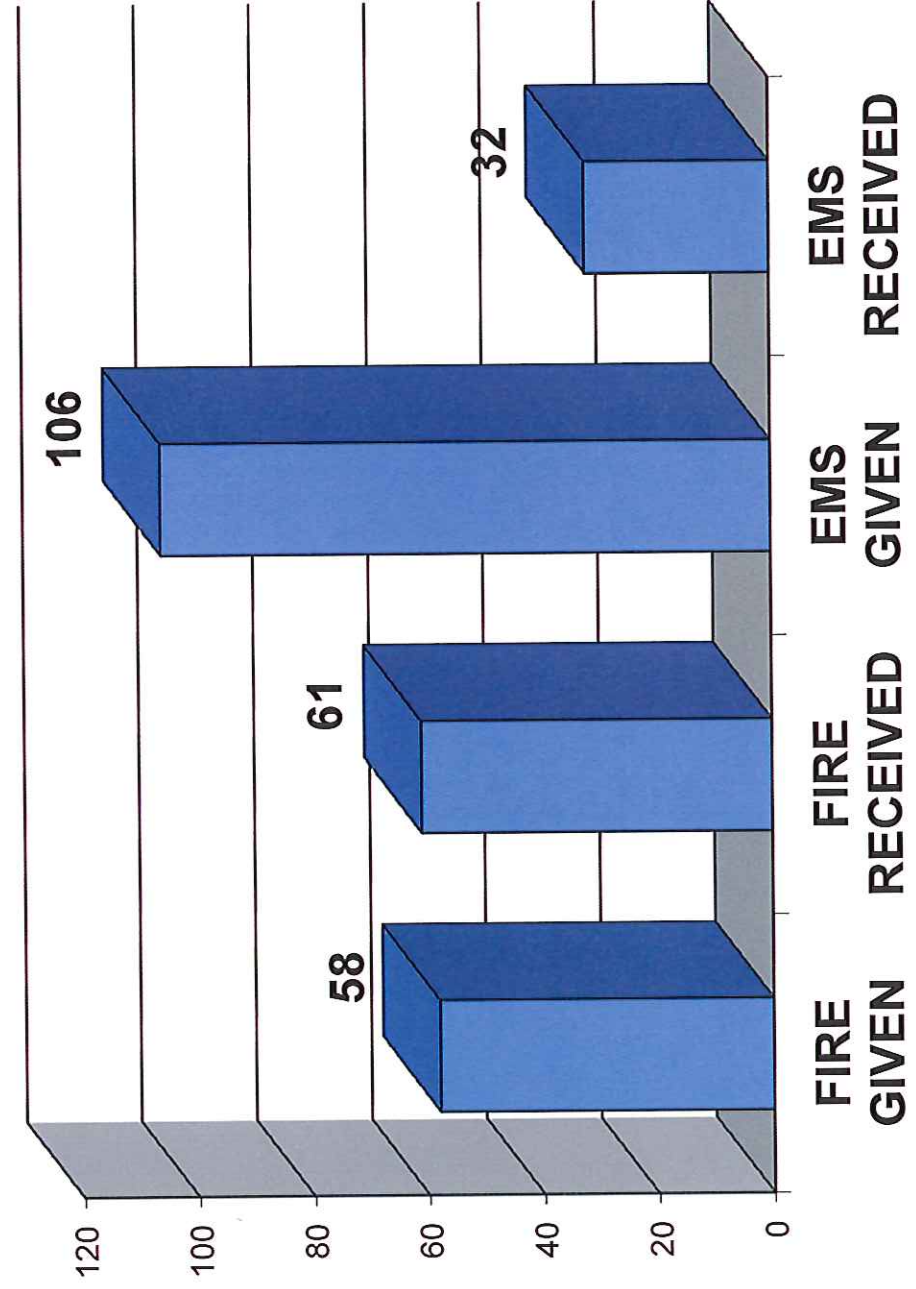


Clearcreek Fire District

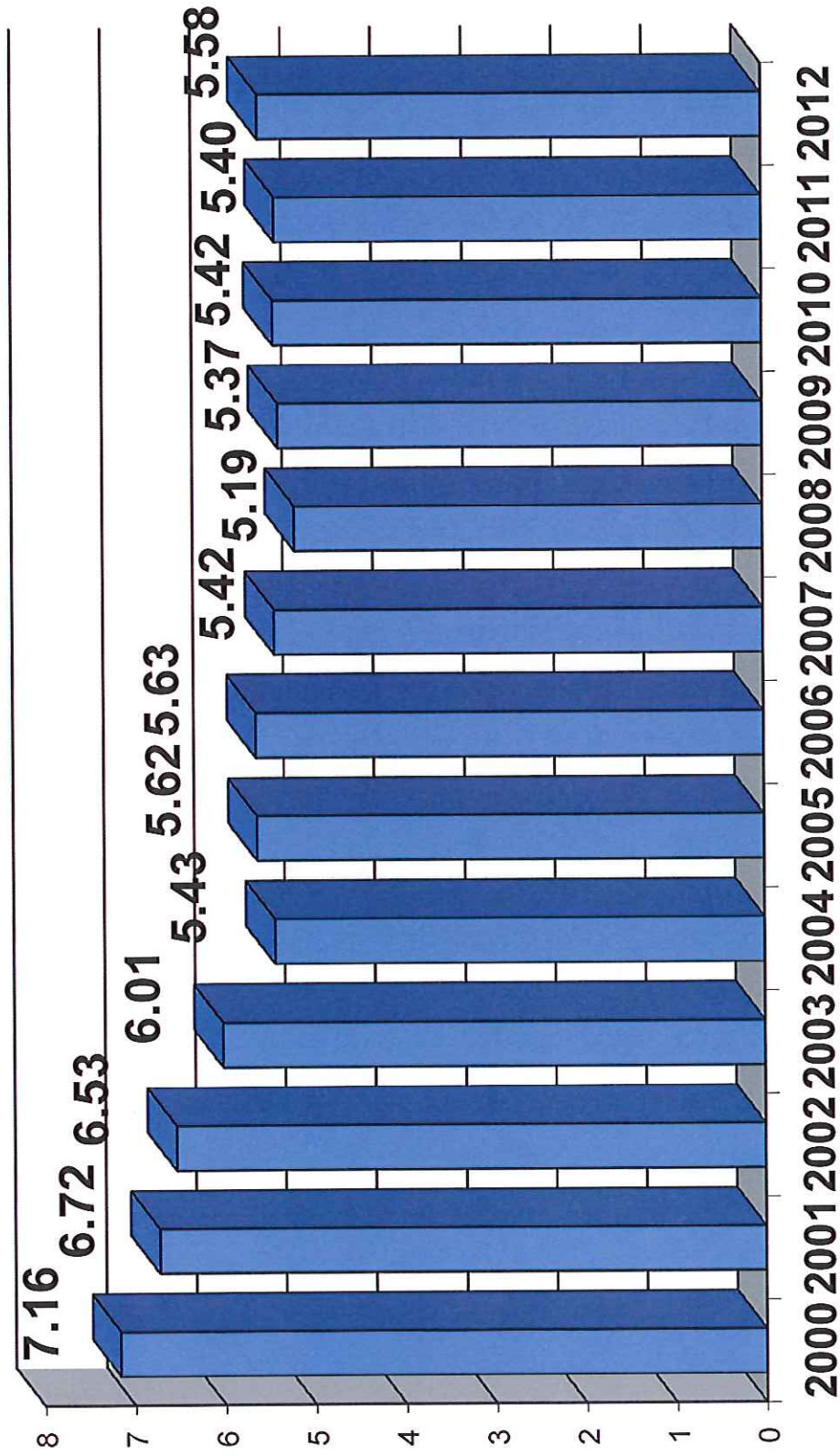


Sixteen Year "Request for Service" Trend

2012 FIRE / EMS MUTUAL AID REQUESTS

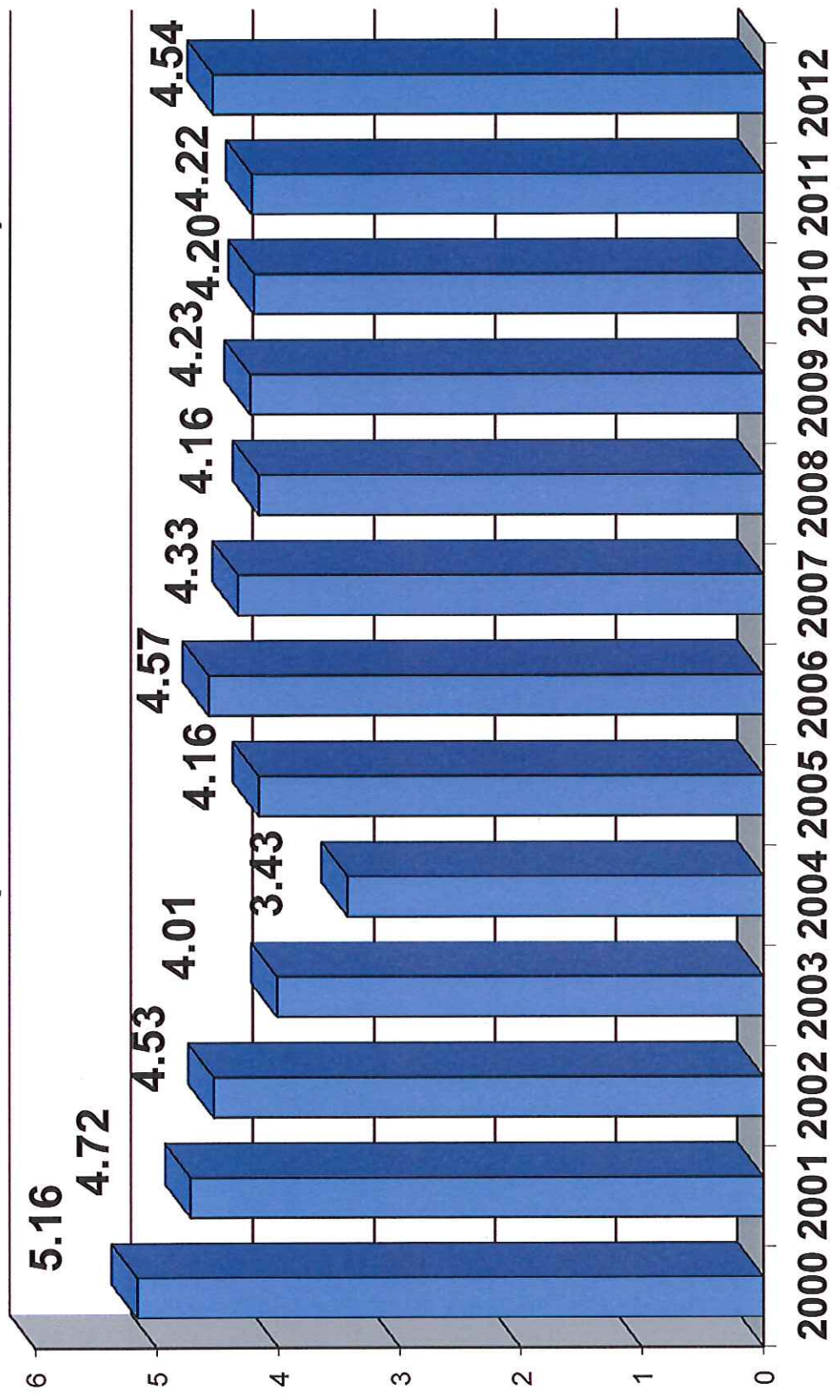


AVERAGE FIRE / EMS RESPONSE TIMES IN MINUTES (DISPATCH TO ON-THE-SCENE)



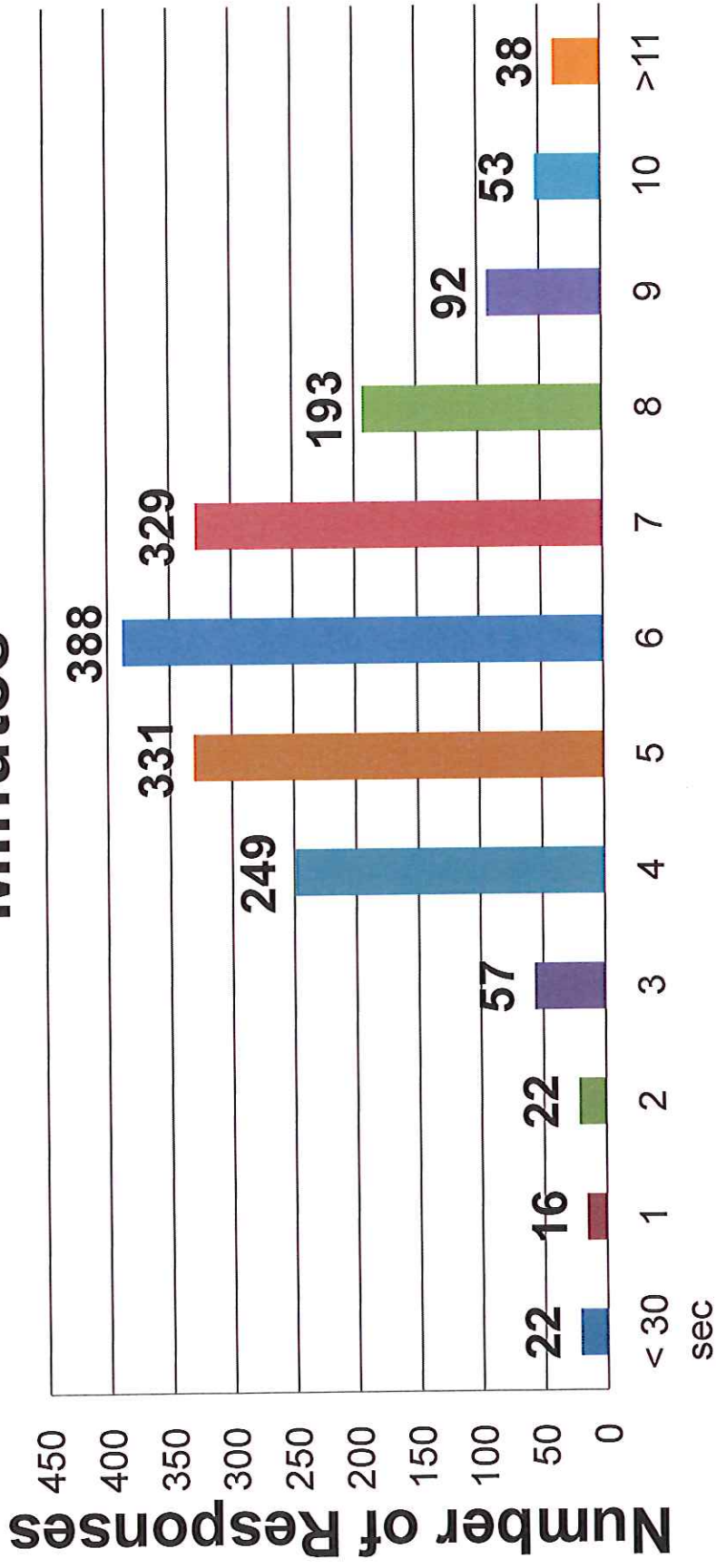
RESPONSE TIMES ARE DENOTED FROM THE TIME OF DISPATCH TO THE TIME THE UNIT WAS ON THE SCENE IN MINUTES PER WARREN COUNTY COMMUNICATIONS

AVERAGE FIRE / EMS RESPONSE TIMES IN MINUTES (TRAVEL / RUNNING TIME)



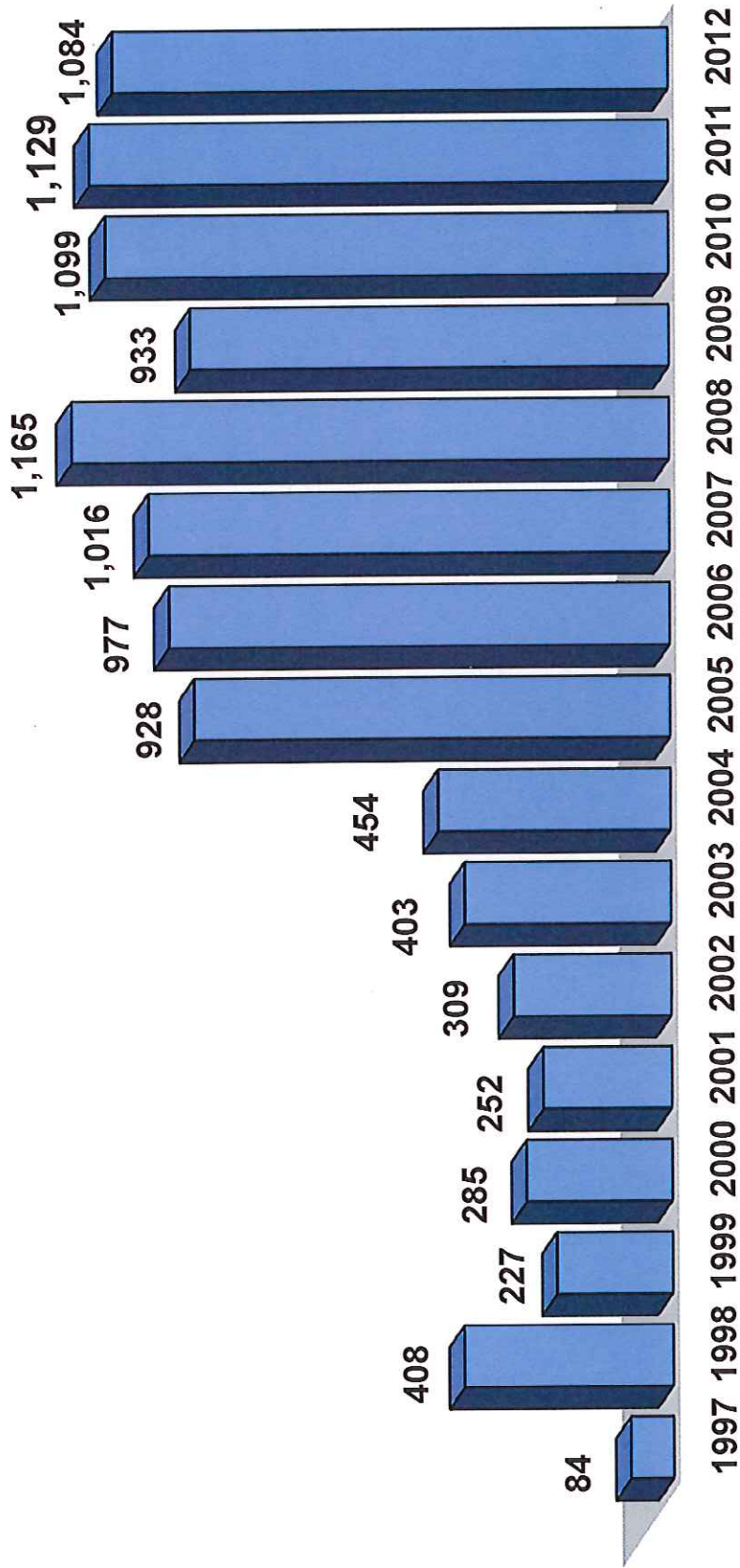
This graph represents the parameter of response based on the MMA Strategic Analysis and Master Plan. Dispatch and turn-out time are not included.

Clearcreek Fire District 2012 Response Time Summary Number of Responses by Numeric Minutes



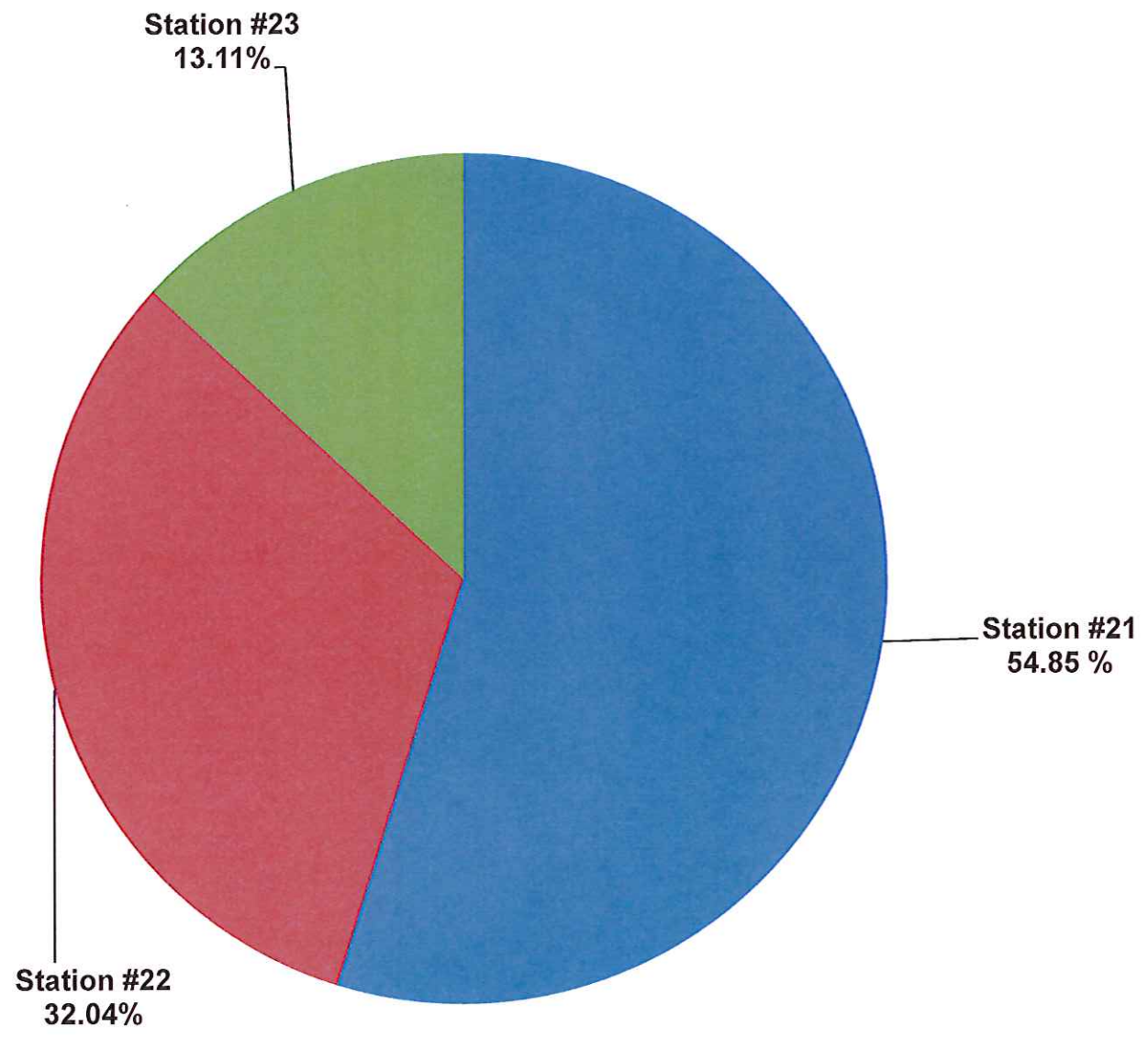
Response Time Numeric Minutes

Clearcreek Fire District



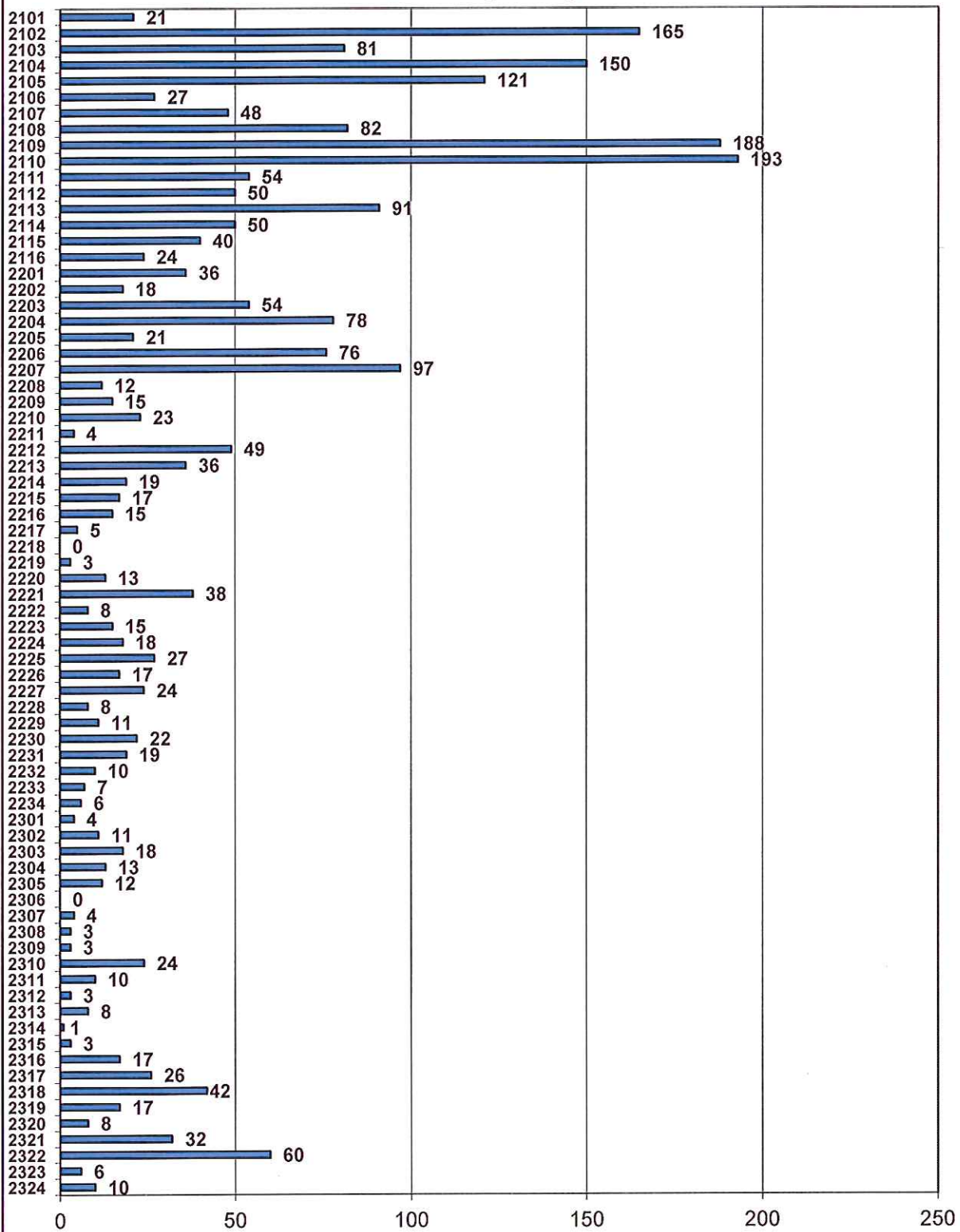
Sixteen Year "Simultaneous Alarm" Trend

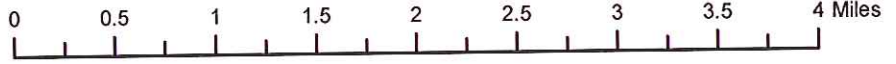
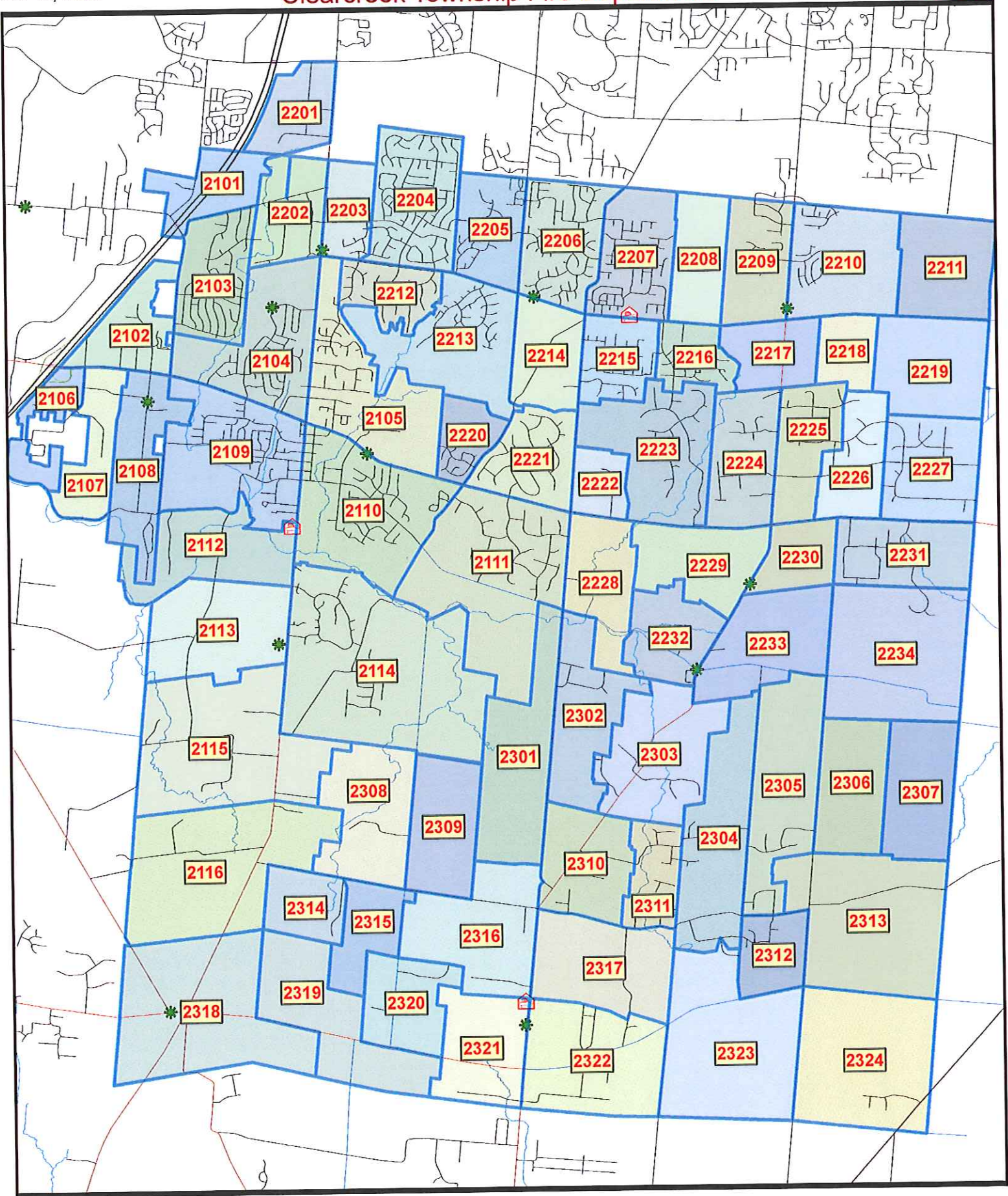
**Clearcreek Fire District
Station / Area Response Percentages 2012**



- Station #21
- Station #22
- Station #23

Clearcreek Fire District Number of Incidents by Response Zone 2012









SIGNIFICANT FIRE EMERGENCIES – 2012

January

- On 1/16/2012 @ 16:56 hrs., CCFD Fire and EMS crews responded to 165 Meadow Brook for a reported structure fire. Upon arrival crews found a fire in a trash can which was extinguished by the homeowner. Our crews assisted the homeowner with smoke and hazard removal. Mutual aid was received by the City of Franklin.
- On 1/17/2012 @ 12:12 hrs., CCFD Fire / EMS crews responded to 3500 West Lower Springboro Road for a water rescue involving a vehicle in the creek. Upon arrival crews found the single occupant of the vehicle already out and in no danger and claiming no injuries. The occupant of the vehicle wanted to have it towed but was advised it was too dangerous due to the level of the water. He was advised he needed to wait until the water level came down before he could have the vehicle removed. On 1/6/2010 @ 15:53 hrs., CCFD Fire and EMS crews responded to 81 Grandview Drive for a reported chimney fire. Upon arrival crews found heavy smoke coming from the chimney of a single story family residence. The fire was quickly extinguished. Mutual aid was received from Wayne Township Fire Department.

February

- On 2/22/2012 @ 22:33 hrs., CCFD Fire and EMS crews responded to 20 North Pioneer Boulevard for a reported structure fire. Upon arrival crews found a fire in one of the apartments. It appears as though one of the residents ignited some clothing on fire in her apartment. Our crews arrived on scene and removed the occupant of the apartment from the building for medical evaluation and extinguished the fire. Mutual aid was received by the City of Franklin.
- On 2/26/2012 @ 15:10 hrs., CCFD Fire and EMS crews responded to 2460 West State Route 122 for a reported structure fire. Upon arrival crews found smoke in the building near the chimney of a pot belly stove. Our crews opened

up the ceiling and discovered a fire in the attic which was quickly extinguished. Mutual aid was received by Turtlecreek Township. 2/5/2010 @17:39 hrs., CCFD Fire and EMS crews responded to 5800 Weidner Road for a reported structure fire. Upon arrival crews found a two story house with heavy smoke coming from the chimney and the interior stairwell to the second floor. Upon investigation crews found visible flames in the ceiling of the first floor in front of the fireplace. The fire was quickly extinguished. Mutual aid assistance was received from Franklin Township Fire Department and City of Franklin Division of Fire. The cause of the fire was related to the fireplace. Damage was estimated at \$75,000.00.

March

- On 3/3/2012 @ 22:55 hrs., CCFD Fire / EMS crews responded to Old State Route 122 & Drake Road for a vehicle crash with injuries. Upon arrival crews discovered two patients with one ejected from the vehicle. The patient that was ejected was transported to Miami Valley Hospital by Careflight with serious injuries and the other patient was transported to Atrium Medical Center by Medic 21. Mutual Aid was received from the City of Lebanon Division of Fire.
- On 3/19/2012 @ 15:45 hrs., CCFD Fire / EMS crews responded to State Route 122 & Hart Road for a vehicle crash with injuries. Upon arrival crews found a total of four patients with one DOA. Two patients were transported by Careflight and one by Medic 24 to Miami Valley Hospital with serious injuries.
- On 3/21/2012 @ 13:53 hrs., CCFD Fire and EMS crews responded to the Warren County Career Center for a reported structure fire. Upon arrival crews found remnants of a fire in the men's restroom which was extinguished by the school resource officer. Our crews confirmed the fire was indeed extinguished and confirmed there was no extension to the rest of the building. Mutual aid was received by Turtlecreek and Franklin Townships.

April

- On 4/7/2012 @ 05:26 hrs., CCFD Fire and EMS crews responded to 8346 Bunnell Hill Road for a reported structure fire. Upon arrival crews found a two story residence with heavy fire on the first floor and two occupants with injuries. Crews immediately attacked the fire and began rendering treatment to the occupants claiming injury. The fire was extinguished and the two occupants claiming injury were transported to the hospital. A third occupant later complained of an injury and was also transported for medical treatment. Mutual aid was received by Miami Township, Washington Township and J.E.M.S. Damage was estimated at \$150,000.00.
- On 4/25/2012 @ 19:36 hrs., CCFD Fire and EMS crews responded to 1690 Harlan Road for a reported structure fire. Upon arrival crews found a single story

residence with smoke showing from the eaves. Initially crews had difficulty gaining access into the residence but once access was gained the fire was quickly extinguished. The fire was located in the kitchen behind the refrigerator. Mutual aid was received by Washington Township and Wayne Township.

- On 4/27/2012 @ 09:35 hrs., CCFD Fire and EMS crews responded to the area of 790 Gardner Road for a Medic to standby reference a bank robbery in progress. This was later upgraded to a reported structure fire inside the bank. Our crews assisted by standing by and providing assistance to the Springboro Police Department and Warren County Special Operations Group while they managed the incident scene.
- On 4/30/2012 @ 06:54 hrs., CCFD Fire and EMS crews responded to 220 Tahlequah Trail for a reported recreational vehicle on fire. Upon arrival crews found a recreational vehicle on fire in the storage lot. Our crews quickly extinguished the fire without incident. The vehicle suffered significant damage to the inside and right rear tire area of the vehicle. Damage was estimated at \$20,000.00 to the vehicle and contents.

May

- On 5/6/2012 @ 23:50 hrs., CCFD Fire and EMS crews responded to 725 West Central Avenue for a reported gas leak. Upon arrival crews found a natural gas line to an overhead heating unit was struck and broken in the loading dock area. Our crews evacuated the store, shut off the gas to the occupancy (the break was before the heater valve), ventilated effected area, and took combustible gas readings. Kroger maintenance and Duke Energy responded to repair the break and restore gas service to the business. The store was reoccupied after approximately 60 minutes.
- On 5/17/2012 @ 18:28 hrs., CCFD Fire and EMS crews responded to 250 Tamarack Trail for a reported structure fire. Upon arrival crews found a trash can on fire in the bathroom of the concession stand building. Our crews quickly extinguished the fire and ventilated the building. The fire was determined to be arson and an arrest was made that evening. Mutual aid was received by the City of Franklin.

June

- On 6/8/2012 @ 12:39 hrs., CCFD Fire / EMS crews responded to Wiesenberger Road for a vehicle accident with injuries. Upon arrival crews found a two vehicle head-on crash with an entrapment. There were 2 patients with various injuries extricated. Two Clearcreek Medic Units responded. Mutual aid Engine from the City of Lebanon also responded. All patients were transported to Atrium Medical Center.

- On 6/12/2012 @ 20:49 hrs., CCFD Fire and EMS crews responded to 2001 Commerce Center Drive in the City of Franklin for a reported structure fire. Upon arrival crews encountered a large commercial building with a fire in the grease pit. Our crews assisted with water supply and ventilation.
- On 6/15/2012 @ 09:28 hrs., CCFD Fire / EMS crews responded to 2692 East State Route 73 for a vehicle accident with entrapment. Upon arrival crews found a single vehicle on its top with one patient entrapped. The patient was extricated and transported to Miami Valley Hospital by CareFlight.
- On 6/27/2012 @ 22:11 hrs., CCFD Fire / EMS crews responded to 555 Stolle Drive for a motorcycle accident with injuries. Upon arrival crews found a 46 year old female with multiple traumatic injuries which included a serious head injury. The patient was transported to Miami Valley Hospital.

July

- On 7/7/2012 @ 02:09 hrs., CCFD Fire and EMS crews responded to 9248 Bennington Way for a reported structure fire. Upon arrival crews found the rear deck which was attached the house on fire. Our crews quickly extinguished the fire. Mutual aid was received from the City of Franklin Fire Department.
- On 7/22/2012 @ 17:03 hrs., CCFD Fire and EMS crews responded to 185 Woods Road for a reported structure fire. Upon arrival crews found a fire burning on the driveway. Our crews quickly extinguished the fire and checked the residence for extension. The fire was caused by juveniles lighting gasoline on fire. Mutual aid was received from the City of Franklin Fire Department.
- On 7/30/2012 @ 06:57 hrs., CCFD Fire and EMS crews responded to 12 Myers Farm Court for a reported structure fire. Upon arrival crews found a fire in the garage which was extending into the attic. Our crews quickly extinguished the fire and confined it to the garage and kitchen. Mutual aid was received from the City of Franklin and the Washington Township Fire Departments.

August

- On 8/2/2012 @ 13:54 hrs., CCFD Fire and EMS crews responded to 625 West Central Avenue for a reported vehicle fire. Upon arrival crews found fire coming from the engine compartment of a Dodge Grand Caravan in the parking lot. Our crews quickly extinguished the fire without incident.
- On 8/18/2012 @ 00:54 hrs., CCFD Fire and EMS crews responded to 4354 North State Route 48 for a Hazardous Material situation. Upon arrival crews met with members of law enforcement who advised they had located a meth lab. Our crews stood by and provided assistance as needed. Once the meth lab was neutralized there were no further hazards found

September

- On 9/7/2012 @ 17:15 hrs., CCFD Fire and EMS crews responded to 95 Graham Drive for a reported structure fire. Upon arrival crews found a fire inside the kitchen. Our crews quickly advanced a hose line into the house and extinguished the fire. Mutual aid was received from the Franklin Township Fire Department.
- On 9/9/2012 @ 10:47 hrs., CCFD Fire / EMS crews responded to 283 McDaniels Lane for a vehicle accident with injuries. Upon arrival crews found a single vehicle rollover crash with the vehicle on its top. There was one patient with various injuries transported to Kettering Hospital.
- On 9/21/2012 @ 12:18 hrs., CCFD Fire and EMS crews responded to 4605 Bunnell Hill Road for a reported structure fire. Upon arrival crews found a blanket on fire on the stove. Our crews quickly extinguished the fire. Mutual aid was received from the Franklin Township and Turtlecreek Township Fire Departments.

October

- On 10/12/2012 @ 14:04 hrs., CCFD Fire and EMS crews responded to 350 Sharts Road for a reported structure fire. Upon arrival crews found fire inside a metal shavings dust collector. Our crews opened the machines, extinguished the fire, and ventilated the structure. Mutual aid was received from the City of Franklin Fire Department.
- On 10/26/2012 @ 11:29 hrs., CCFD Fire and EMS crews responded to 765 West Central Avenue for a reported structure fire. Upon arrival crews found a fire in the kitchen area. Our crews quickly extinguished the fire and ventilated the structure. Mutual aid was received from the City of Franklin Fire Department.
- On 10/28/2012 @ 16:14 hrs., CCFD Fire and EMS crews responded to 1772 Old State Route 122 for a reported structure fire. Upon arrival crews found a barn fully involved in fire. Our crews quickly extinguished the fire. Mutual aid was received from the Turtlecreek Township Franklin Township, Washington Township Fire Departments, and JEMS.

November

- On 11/1/2012 @ 06:23 hrs., CCFD Fire / EMS crews responded to State Route 741 and Pekin road for a vehicle accident with injuries. Upon arrival crews found a single vehicle into a pole with CPR in progress. There was one patient in

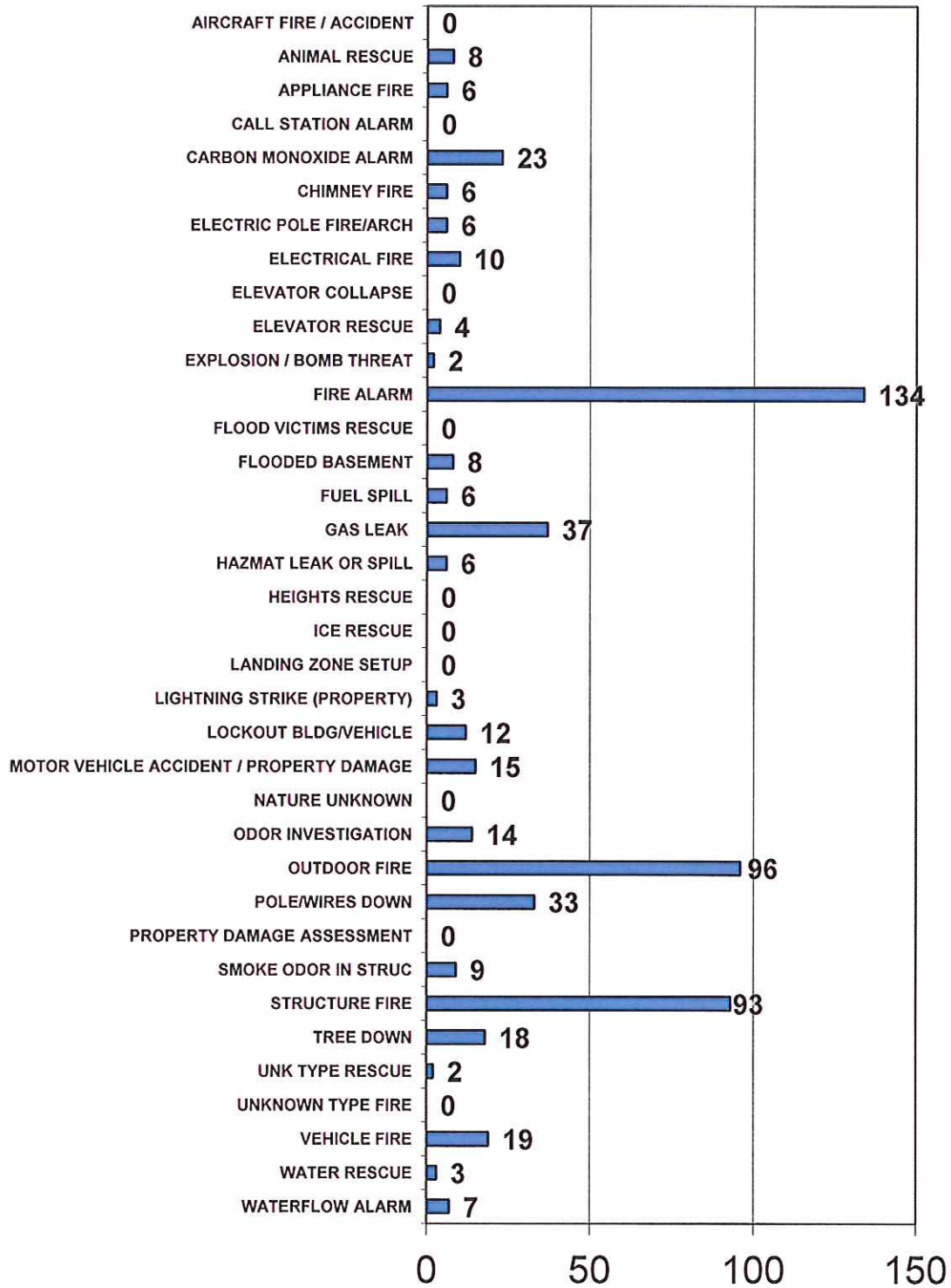
trauma arrest who was pronounced deceased on the scene. The coroner was notified and we assisted with the extrication of the victim.

- On 11/23/2012 @ 14:54 hrs., CCFD Fire / EMS crews responded to Old State Route 122 & Utica Road for a vehicle accident with injuries. Upon arrival crews found a two vehicle crash involving a semi truck versus a van. There were 2 patients with various injuries. Two Clearcreek Medic Units responded and transported both patients to Atrium Medical Center with minor injuries.
- On 11/28/2012 @ 23:05 hrs., CCFD Fire and EMS crews responded to 15 Clearcreek-Franklin Road for a reported structure fire. Upon arrival crews found a fire in a skillet on the stove which had been extinguished. Our crews assisted by ventilating the building. Mutual aid was received by the City of Franklin.

December

- On 12/4/2012 @ 16:20 hrs., CCFD Fire / EMS crews responded to 881 West Central Avenue for a vehicle accident with injuries. Upon arrival crews found a single vehicle crashed into the building. There was one patient with various injuries. The building department was notified and responded to the scene to assess the structural stability of building. The building was determined to be safe and the business continued to operate as normal.
- On 12/28/2012 @ 12:08 hrs., CCFD Fire and EMS crews responded to 3050 South Tech Boulevard for a reported structure fire. Upon arrival crews found a commercial building filling with smoke. Crews were able to determine the smoke was coming from an HVAC unit on the roof which had suffered a significant failure. Mutual aid was received by the Miami Valley Fire District and the City of Franklin Fire Department.
- On 12/28/2012 @ 21:39 hrs., CCFD Fire and EMS crews responded to 15 Sharts Road for a reported vehicle fire. Upon arrival crews found steam roller on fire with two other vehicles threatened by the fire. Our crews had to use rescue saws in order to gain access to the engine compartment. Once access was gained, crews extinguished the fire by using class B foam.

2012 FIRE CLASSIFICATION BREAKDOWN







SIGNIFICANT EMS EMERGENCIES - 2012

January

- On 1/13/2012 @ 22:51 hrs., CCFD Fire and EMS crews responded to 440 Spruceway for a non-breather. Upon arrival crews found a 27 year old female unconscious. Crews initiated Advanced Life Support procedures and protocols. The patient was transported to Sycamore hospital.
- On 1/16/2012 @ 05:31 hrs., CCFD Fire & EMS crews responded to 100 Renwood Place for a reported non-breather. Upon arrival crews found a 79 year old male DOA. The coroner was notified.
- On 1/18/2012 @ 02:18 hrs., CCFD Fire and EMS crews responded to 22 Abbey Drive for a non-breather. Upon arrival crews found a 76 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore hospital and regained a blood pressure and a pulse during the resuscitative efforts. Unfortunately, the patient later died.
- On 1/20/2012 @ 21:16 hrs., CCFD Fire / EMS crews responded to State Route 741 approximately 2 miles North of State Route 122 for a vehicle accident with injuries. Upon arrival crews found a vehicle on its top with one occupant still trapped in the vehicle. There were 3 occupants in the vehicle with various injuries. All patients were transported to Sycamore Hospital.
- On 1/26/2012 @ 19:50 hrs., CCFD Fire and EMS crews responded to 2748 Pennyroyal Road for a non-breather. Upon arrival crews found a 58 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore hospital. Unfortunately, the patient later died.

February

- On 2/1/2012 @ 16:53 hrs., CCFD Fire & EMS crews responded to 305 Whispering Pines for a reported non-breather. Upon arrival crews found a 68 year old male DOA. The coroner was notified and the scene was turned over to the Springboro Police Department.
- On 2/11/2012 @ 10:57 hrs., CCFD Fire & EMS crews responded to 221 Creekside Drive for a reported non-breather. Upon arrival crews found a 22 year old female DOA. The coroner was notified and the scene was turned over to the Springboro Police Department.
- On 2/19/2012 @ 01:28 hrs., CCFD Fire / EMS crews responded to Old State Route 122 and Drake Road for a vehicle accident with injuries. Upon arrival crews found a single vehicle crash involving two patients. One patient was ejected and one was still in the vehicle. One patient who was ejected was transported to Miami Valley Hospital by Careflight with serious injuries. The patient who was still in the vehicle was transported to Kettering Hospital with minor injuries.
- On 2/23/2012 @ 09:35 hrs., CCFD Fire and EMS crews responded to 92 Elkins Drive for trouble breathing. Upon arrival crews found a 71 year old female in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore hospital.
- On 2/18/2010 @ 17:25 hrs., CCFD Fire and EMS crews responded to 4352 Utica Road for a reported non-breather. Upon arrival crews found an elderly male patient DOA. The coroner was notified.

March

- On 3/7/2012 @ 18:02 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a non-breather. Upon arrival crews found a 54 year old female in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore hospital.
- On 3/12/2012 @ 18:08 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a reported non-breather. Upon arrival crews found a 65 year old female in cardiac arrest with CPR in progress. Crews initiated Advanced Cardiac Life Support procedures and protocols. Unfortunately, the efforts were not successful and the crews received a field termination of resuscitation order from Sycamore hospital's medical control emergency room physician.
- On 3/21/2012 @ 13:55 hrs., CCFD Fire & EMS crews responded to 630 South Main Street for a reported non-breather. Upon arrival crews found a 50 year old

male DOA. The coroner was notified and the scene was turned over to the Police Department.

- On 3/25/2012 @ 15:53 hrs., CCFD Fire and EMS crews responded to 9320 Avalon Circle for a non-breather. Upon arrival crews found a male resident in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Southview hospital. On 3/15/2010 @ 20:09 hrs., CCFD Fire and EMS crews responded to 3821 Crestview Avenue for a non-breather. Upon arrival crews found a 39 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Atrium Medical Center.

April

- On 4/6/2012 @ 18:00 hrs., CCFD Fire / EMS crews responded to 130 Evergreen Drive for a bicycle accident involving two children. Upon arrival crews found two children injured from a collision with each other while riding their bicycles. Both children were transported, one with significant injuries and a fracture, and the other with minor injuries.
- On 4/26/2012 @ 18:46 hrs., CCFD Fire / EMS crews were dispatched to the 39 mile marker of Northbound I-75 for a vehicle accident with injuries involving a semi-truck which had overturned. Upon arrival crews found a semi truck carrying roofing materials overturned on the Northbound ramp from State Route 73 to Interstate 75. There was one patient claiming injury and transported to Sycamore hospital. The onramp was closed for an extended period of time to allow for clean up.

May

- On 5/5/2012 @ 21:55 hrs., CCFD Fire / EMS crews responded to North State Route 42 and Shoemaker Road for a vehicle accident with injuries. Upon arrival crews found a semi-truck on its side and a vehicle into the side of the trailer of the semi. It was determined that the crash was actually in Turtlecreek Township so they were notified and responded. There was 1 patient with various injuries who was transported by Turtlecreek. We assisted them in packaging the patient for transport and securing the hazards related to the crash.
- On 5/15/2012 @ 07:57 hrs., CCFD Fire and EMS crews responded to 280 Parker Drive for a reported non-breather. Upon arrival crews found an 87 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. Unfortunately, the efforts were not successful and the crews received a field termination of resuscitation order from the hospital's medical control emergency room physician.

- On 5/19/2012 @ 10:04 hrs., CCFD Fire / EMS crews responded to 5256 Applecreek Lane for a subject who ran over his foot with a lawn mower. Upon arrival crews found a 55 year old male who had ran over his foot and cut off part of his foot. The patient was transported to Atrium Medical Center.
- On 5/19/2012 @ 15:59 hrs., CCFD Fire / EMS crews responded to 230 East Central Avenue for an ATV crash with injuries. Upon arrival crews found a female who had crashed an ATV down a 30 foot embankment striking a tree with her head. The patient was transported to Miami Valley Hospital.

June

- On 6/5/2012 @ 08:32 hrs., CCFD Fire and EMS crews responded to 7227 Eyer Drive for an illness. Upon arrival crews found an 85 year old female who was not feeling well. While the crew was conducting their assessment, the patient went into cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols and the patient was revived. The patient was transported to Southview medical center in stable condition.
- On 6/6/2012 @ 09:43 hrs., CCFD Fire and EMS crews responded to 7416 Deep Woods Court for a reported suicide. Upon arrival crews found a 37 year old male DOA. The coroner was notified and the scene was turned over to the Police Department.
- On 6/15/2012 @ 21:59 hrs., CCFD Fire & EMS crews responded to 325 East Central Avenue for difficulty breathing. Upon arrival crews found an 82 year old male in cardiac arrest. The patient had a valid DNR order so Advanced Cardiac Life Support procedures and protocols were not initiated. The coroner was notified and the scene was turned over to the Police Department.
- On 6/23/2012 @ 02:29 hrs. CCFD Fire and EMS crews responded to 450 West Market Street for a reported unresponsive / unconscious persons. Upon arrival crews found a 30 year old male patient cyanotic with agonal respirations. Crews initiated Advanced Life Support procedures and protocols and the patient was transported to Sycamore hospital in stable condition. On 6/6/2010 @ 08:25 hrs., CCFD Fire and EMS crews responded to 481 McCray Blvd. for a reported attempted suicide. Upon arrival crews found 74 year old male DOA from a gunshot wound. The coroner was notified.

July

- On 7/14/2012 @ 09:22 hrs., CCFD Fire & EMS crews responded to 6600 Rio Vista Court for a reported non-breather. Upon arrival crews found a 54 year old male DOA. The coroner was notified and the scene was turned over to the Clearcreek Police Department.
- On 7/30/2012 @ 18:22 hrs., CCFD Fire / EMS crews responded to 2 Remick Boulevard for a vehicle crash with injuries. Upon arrival crews found a car into a transformer. Our crews remained on scene until Duke Energy could secure the live electrical service. There were several businesses in the area without power due to the crash. There was one patient with various injuries transported to Sycamore hospital. On 7/14/2010 @ 05:03 hrs., CCFD Fire and EMS crews responded to 785 Heatherwoode Circle for a reported non breather. Upon arrival crews found a 2 month old male in respiratory distress. Crews initiated airway management procedures and the patient was transported to Dayton Children's Medical Center.

August

- On 8/11/2012 @ 13:07 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a non-breather. Upon arrival crews found a 67 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore hospital.
- On 8/14/2012 @ 10:58 hrs., CCFD Fire & EMS crews responded to 66 Woodhill Drive for a reported non-breather. Upon arrival crews found a 55 year old female DOA. The coroner was notified and the scene was turned over to the Police Department.
- On 8/23/2012 @ 14:00 hrs., CCFD Fire and EMS crews responded to 130 Advanced Drive for a non-breather. Upon arrival crews found a 51 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore hospital and the patient is expected to make a full recovery.
- On 8/23/2012 @ 15:14 hrs., CCFD Fire and EMS crews responded to 303 Grandview Drive for difficulty breathing. Upon arrival crews found a 78 year old male in a seizure followed by cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Bethesda Arrow Springs.
- On 8/24/2012 @ 06:41 hrs., CCFD Fire and EMS crews responded to 9192 Clearcreek-Franklin Road for a reported attempted suicide. Upon arrival crews found a 33 year old male with CPR in progress by SPD. The patient was transported to Atrium Medical Center.

September

- On 9/2/2012 @ 01:30 hrs., CCFD Fire and EMS crews responded to 113 Beckworth Way for a patient with severe chest pain. Upon arrival crews found a 40 year old male having what appeared to be a heart attack. Crews initiated Advanced Life Support procedures and protocols and called for a cardiac alert. The patient was transported to Southview hospital.
- On 9/19/2012 @ 10:14 hrs., CCFD Fire and EMS crews responded to 1629 South Main Street for a patient with severe chest pain. Upon arrival crews found a 68 year old male having what appeared to be a heart attack. Crews initiated Advanced Life Support procedures and protocols and called for a cardiac alert. The patient was transported to Atrium Medical Center.
- On 9/22/2012 @ 15:16 hrs., CCFD Fire and EMS crews responded to 1329 Whispering Woods Lane for a non-breather. Upon arrival crews found a 51 year old female in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore Hospital.
- for 3 days. The Police department made access to apartment after getting keys from building owner. The Patient was found DOA. The coroner was notified.

October

- On 10/7/2012 @ 15:25 hrs., CCFD Fire & EMS crews responded to 1842 Spring Meadow Drive for a reported non-breather. Upon arrival crews found a 50 year old male DOA. The coroner was notified and the scene was turned over to the Police Department.
- On 10/19/2012 @ 09:38 hrs., CCFD Fire & EMS crews responded to 1848 East State Route 73 for a reported non-breather. Upon arrival crews found a 38 year old female DOA. The coroner was notified and the scene was turned over to the Police Department.
- On 10/23/2012 @ 19:31 hrs., CCFD Fire / EMS crews responded to 140 South Main Street for a vehicle accident with injuries. Upon arrival crews found a 3 vehicle crash with heavy damage. There were five (5), patient's total. One (1), patient was DOA and four (4) others were transported to area hospitals with serious injuries. Three (3), Clearcreek Medic Units responded along with Careflight. Mutual aid area coverage was provided by JEMS.
- On 10/25/2012 @ 17:50 hrs., CCFD Fire / EMS crews responded to Clearcreek-Franklin Road and Tamarack Trail for a vehicle accident with injuries. Upon arrival crews found a two vehicle rear end crash with heavy damage. There were two (2), patients with various injuries. Both patients were transported to Atrium Medical Center.

November

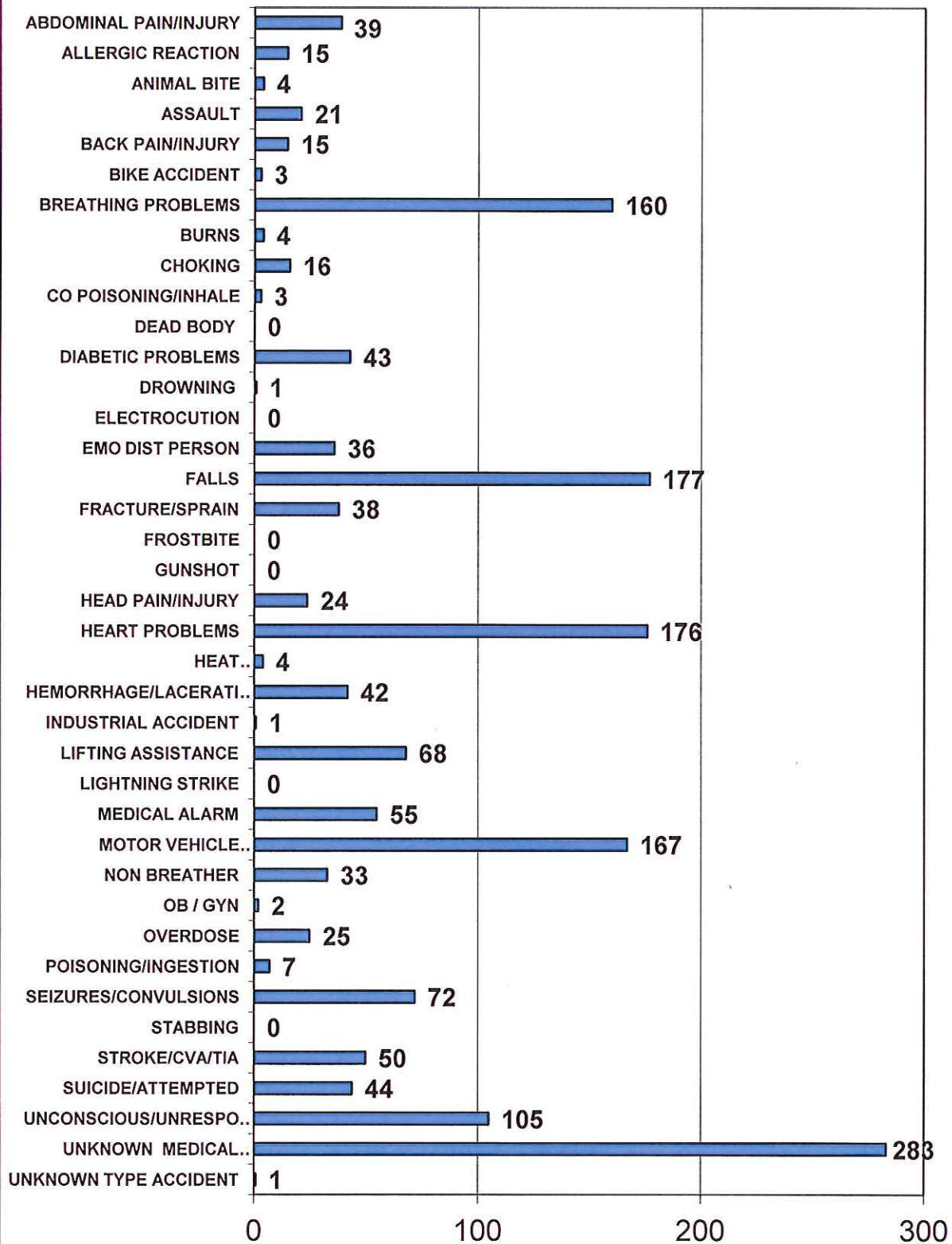
- On 11/29/2012 @ hrs., CCFD Fire / EMS crews responded to 650 East Lytle 5 Points for a pedestrian run over by a vehicle. Upon arrival crews found a patient who had her leg run over by a vehicle. The patient was transported to Kettering Hospital in stable condition.
- On 11/30/2012 @ 14:50 hrs., CCFD Fire & EMS crews responded to 23 West Long Meadow Drive for a reported non-breather. Upon arrival crews found a 40 year old female DOA from an apparent suicide. The coroner was notified and the scene was turned over to the Police Department.
- On 11/30/2012 @ 18:16 hrs., CCFD Fire & EMS crews responded to 5 Roundtree Court for a reported non-breather. Upon arrival crews found a 54 year old male DOA. The coroner was notified and the scene was turned over to the Police Department.

December

- On 12/10/2012 @ 06:58 hrs., CCFD Fire and EMS crews responded to 3205 North State Route 741 for difficulty breathing which turned into a non-breather. Upon arrival crews found a 73 year old male in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Atrium Medical Center.
- On 12/17/2012 @ 03:28 hrs., CCFD Fire and EMS crews responded to 325 East Central Avenue for a non-breather. Upon arrival crews found an 82 year old female in cardiac arrest. Crews initiated Advanced Cardiac Life Support procedures and protocols. The patient was transported to Sycamore Hospital.
- On 12/23/2012 @ 02:23 hrs. CCFD Fire and EMS Crews responded mutual aid into Franklin Township at the 35 MM of Interstate 75 NB on a reported head on motor vehicle crash. This accident involved three fatalities at the scene with a fourth person dying later. Clearcreek EMS personnel transported a 11 year old female in serious condition with multiple traumatic injuries to Atrium Medical Center.
- On 12/24/2012 @ 12:29 hrs. CCFD Fire and EMS crews responded to 83 Willow Oak for reported difficulty breathing. Upon arrival crews found an 83 year old female patient with severe difficulty breathing. Crews initiated Advanced Life Support procedures and protocols and the patient was transported to Sycamore Hospital where she later died.

- On 12/25/2012 @ 13:46 hrs. CCFD Fire and EMS crews responded to 510 West Market Street for reported difficulty breathing. Upon arrival crews found a 45 year old male patient with severe difficulty breathing. Crews initiated Advanced Life Support procedures and protocols and the patient was transported to Sycamore Hospital where he later died.

2012 EMS CLASSIFICATION BREAKDOWN







NON-EMERGENCY ACTIVITIES – 2012

January

- The Rural Address Locator Sign Program continued with 1 sign being installed during January 2012.
- The Fire District began assembly of data and information for compilation of the 2011 Annual Report.
- On 1/3/12 through 1/5/12 Chief Kidd and Captain Clary conducted a factory pre delivery inspection on the new Road Rescue Medic unit in Winter Park Florida. Delivery of the new Medic unit is anticipated during early February 2012.
- Deputy Chief Simpson, Captain Agenbroad, Captain Prass, Lieutenant Vecchi, and Firefighter / Paramedic Carman participated in a tabletop exercise on January 18th. This exercise simulated the release of hazardous materials from the Enterprise Products site on State Route 122 and fulfilled the requirements of the Local Emergency Planning Commission.

February

- The Rural Address Locator Sign Program continues with one (1) sign being installed during February 2012.
- The Fire District completed assembly and published the 2011 Annual Report.
- Assistant Chief Simpson and Lieutenant Bonfield began the initial template preparation work for the Electronic Patient Care Reporting (ePCR) project.
- A selection process was initiated for the rank of Captain, with the written test held on 2/15/12 and the physical agility test held on 2/22/12.

- A swearing-in ceremony was held for Assistant Chief Tim Simpson and Assistant Chief Chris Vecchi during the Board of Trustees meeting on 2/22/12.
- The Clearcreek Fire District took delivery of a new 2011 Road Rescue medic unit on 2/23/12. This medic is being outfitted and is anticipated to be in service in March of 2012.

March

- The Rural Address Locator Sign Program continued with 3 signs being installed during March, 2012.
- The Fire District completed work on finalizing the 2012 Annual Budget and spending plan for submission and approval.
- On 2/29/12 the Fire District was awarded a \$298,047.00 grant from the federal Assistance to Firefighters Grants (AFG) program. The Assistance to Firefighters Grants (AFG) program is a component in the Department of Homeland Security's effort to strengthen the general level of preparedness and capacity to respond to fire and related dangers. AFG awards grants to fire departments and EMS organizations in an effort to enhance their ability to protect the health and safety of the public. This grant award will fund a complete replacement of our obsolete eleven (11), year old Self Contained Breathing Apparatus (SCBA) fleet. Fifty-three (53), units with associated equipment. The approved grant project costs total to \$331,163.00. The Federal share is 90 percent or \$298,047.00 of the approved amount and our share of the costs is 10 percent or \$33,116.00.
- The Fire District completed the application process for the annual Ohio Department of Public Safety Division of EMS Training and Equipment Grant for Fiscal Year 2012.
- On 3/14/12 the Fire District placed in service the new Freightliner Medic Unit from Road Rescue Emergency Vehicles as Medic #22.
- On 3/14/12 Assistant Chief Simpson attended the Regional Emergency Operation Center, OKI, GIS, Regional Emergency Mapping System (ROGREMS) / Regional Asset Verification Emergency Network (RAVEN) 911 software operating platform training at the City of Cincinnati-Hamilton County Regional Operations Center. ROGREMS / RAVEN 911 is an online tool that allows the user to identify critical infrastructure and key resources within the immediate 12 county, three state planning region encompassing Southwest Ohio, Southeast Indiana and Northern Kentucky. It offers users a common operating picture/situational awareness and a series of tools to help prepare for, respond to and/or recover from a large scale emergencies and functionality to help users with special event planning.

- Captain Steve Agenbroad attended the "Executive Development" class at the National Fire Academy in Emmitsburg Maryland from 3/19/12 through 3/30/12. This class is the first in a series of four classes in the Executive Fire Officer program. This training was provided at no cost through the Department of Homeland Security.
- Captain Lantman attended the Ohio Bureau of Workers Compensation Safety Congress in Columbus from 3/27/12 through 3/29/11.

April

- The Fire District continued work on the Part-Time Firefighter / EMS employment process. The Fire District completed background checks, Pre-employment Psychological and Polygraph testing on eight (8) qualified applicants. Contingent employment offers to hire for the aforementioned 8 qualified applicants were approved at the 4/11/12 Trustees meeting. Recommendations concerning two (2), additional applicants will be forthcoming during May 2012.
- Members of the Clearcreek Fire District Leadership Staff (Chief Kidd, Assistant Chief Simpson, Captain Lantman, Lieutenant Bonfield, Lieutenant Cox, Lieutenant Petry, as well as several Career Firefighter / Paramedics), attended various portions of the annual Fire Department Instructors Conference (FDIC), and Exhibits on 4/16/12 through 4/21/12.
- Captain Agenbroad and Lieutenant Bonfield attended a Commission on Fire Accreditation Workshop Series (Self-Assessment Workshop / Community Risk and Standards of Coverage Workshop.) hosted by the Washington Township Fire Department on 4/24/12 through 4/26/12.
- The Fire District along with Federal Field Services completed the Federal Communications Commission (FCC), required narrow banding work on the eleven (11) outdoor warning sirens located throughout Clearcreek Township and the City of Springboro.

May

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during May 2012.
- Chief Kidd and Captain Lantman attended the 2012 IAFC Rescue Med Conference from 5/1/12 through 5/8/12.
- Captain Prass completed the Command and Control of Multiple Alarm Incidents Class at the National Fire Academy in Emmitsburg Maryland from 5/6/12 through 5/11/12. This training was provided at no cost through the Department of Homeland Security.

- Assistant Chief Simpson and Lieutenant Bonfield attended the Zoll ePCR Configuration Training along with representatives from other Warren County Fire / EMS Departments, and Warren County Telecommunications / Data Systems Division in preparation for the upcoming implementation the new Emergency Medical Services field based electronic patient care record reporting system. These Configuration / Training sessions were held on 5/15/12, 5/16/12, 5/17/12, and 5/29/12 respectively. Additional training sessions are scheduled during June 2012.
- The Fire District began work on the annual fire hose testing process.
- The Fire District completed a part-time hiring selection process. On 5/25/11, the following employment actions and oath of offices were taken and administered on the following individuals: The following part-time FF/EMS individuals were hired: Brian Baker, Andrew Frahm, Joshua Glascock, Nicholas Haught, and Matt Pawlak. These individuals also completed their initial orientation training from 5/14/12 through 5/25/12, prior to being assigned to a regular shift rotation.

The Fire District participated in the annual City of Springboro Memorial Day parade and activities on 5/28/12.

June

- The Rural Address Locator Sign Program continued with one (1) RAL sign for the month of June 2012.
- On 6/5/12 Assistant Chief Simpson attended a workshop presented by representatives from the Federal Emergency Management Agency concerning the 2012-2013 Assistance to Firefighters Grant Program and Application process. The workshop was hosted by the City of Franklin Fire Department.
- Assistant Chief Simpson and Lieutenant Bonfield attended the Zoll ePCR Configuration Training along with representatives from other Warren County Fire / EMS Departments , and Warren County Telecommunications / Data Systems Division in preparation for the upcoming implementation the new Emergency Medical Services field based electronic patient care record reporting system. These Configuration / Training sessions were held on 6/5/12, 6/6/12, and 6/7/12 respectively.
- The Fire District began work on the U.S. Department of Homeland Security's 2012-2013 Assistance to Firefighters Grant Application.
- The Fire District was awarded \$3,000.00 from the Ohio Department of Public Safety Division of EMS Training and Equipment Grant Fund for 2012 -2013.

- Maxwell Lightning Protection Company completed the recently approved installation of lightning protection systems at Fire Stations 22 and 23.

July

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during July, 2012.
- The Fire District completed work on and submitted the application to the U.S. Department of Homeland Security's Annual 2012 Assistance to Firefighter's Grant (AFG) Application.
- Lieutenant Bonfield continued work on the Zoll ePCR Configuration Project along with representatives from other Warren County Fire / EMS Departments, and Warren County Telecommunications / Data Systems Division in preparation for the upcoming implementation the new Emergency Medical Services field based electronic patient care record reporting system. Fire District Personnel began familiarization training on the new devices and will begin field testing and verifying their operation beginning in August 2012. This process will be ongoing over the next several months.
- AE Door & Window Company completed the recently approved installation of new apparatus bay doors and operator systems at Fire Station 21.

August

- The Rural Address Locator Sign Program continued with 1 sign being installed during August, 2012.
- The Fire District completed the required annual NIMSCast reporting for the Federal Emergency Management Agency (FEMA), Fiscal Year 2012 National Incident Management System (NIMS) Compliance Metrics assessment.
- Chief Kidd and Assistant Chief Vecchi attended the annual International Association of Fire Chiefs Fire Rescue International Conference from 8/1/12 through 8/4/12.
- Assistant Chief Vecchi and Captain Agenbroad completed the Blue Card Incident Management Course conducted at the Loveland Symmes Fire Department from 8/20/12 through 8/22/12.
- On 8/15/12 the Fire District conducted an Assessment Center Testing process for three qualified Career Captain candidates. Final interviews were conducted on 8/28/12.

- A recommendation for an offer to hire is anticipated during early September 2012.
- The Fire District conducted a Part-Time Physical Agility Test on Thursday, 8/23/12. A total of eight (8) applicants participated. Initial interviews for five (5), qualified applicants were held on 8/30/12.

September

- The Fire District completed the application process for the annual Loeb Foundation grant. This year's grant request focused on funding to purchase additional miscellaneous Emergency Medical Service (EMS), equipment items.
- The Fire District awarded the bid for the purchase of fifty-three 53 new Self-Contained Breathing Apparatus (SCBA), units and accessories to replace the Fire District's existing obsolete twelve (12), year old units. The bid was awarded to Warren Fire Equipment, Miamisburg Ohio representing Scott Air Pak. On 2/24/12, the Fire District was awarded Federal Assistance to Firefighter's Grant funding in the amount of \$298,047.00 for this project.
- The Fire District completed the selection process for the Career Captain vacancy. On 9/12/12 the Fire District received approval to offer contingent employment to Mr. Thomas Kaeff for the position. Captain Kaeff was officially hired and received the Oath of Office on 9/26/12.
- Chief Kidd and Assistant Chief Vecchi attended a Commission on Fire Accreditation Workshop Series (Self-Assessment Workshop / Community Risk and Standards of Coverage Workshop.) on 9/12/12 through 9/14/12.
- Assistant Chief Simpson and Captain Agenbroad attended a Haz Mat IQ class on 9/20/12. The class was hosted by the Cincinnati-Hamilton County Homeland Security, Warren County EMA and the Ohio Department of Public Safety. This class taught the application of scientific chemistry information in order to safely and efficiently respond to any known or unknown chemical emergency; through the use of an innovative rapid size-up and streamlined chemical research methodology.
- Assistant Chief Simpson attended the Management of Emergency Medical Services course at the National Fire Academy, Emmitsburg Maryland from 9/24/12 through 10/5/12. This training was provided at no cost through the Department of Homeland Security.

October

- Assistant Chief Simpson attended the Management of Emergency Medical Services course at the National Fire Academy, Emmitsburg Maryland from 9/24/12 through 10/5/12. This training was provided at no cost through the Department of Homeland Security.
- All CCFD stations participated in a community open house to kick off Fire Prevention Week on October 8th. Activities at all stations included a meet and greet with firefighters, station tours, and fire prevention education. Additionally, All CCFD stations participated in a community open house to close out Fire Prevention Week on October 13th. Activities at Station 21 included a vehicle extrication demo, roof simulator activity, blind hose follow activity, station tours, and fire prevention education.
- Representatives from the Fire District attended the annual Springboro Chamber of Commerce Dinner on 10/22/12.
- On 10/25/12 Assistant Chief Simpson attended the Annual Med3000 Client Seminar concerning EMS billing, health care reform, and regulatory and compliance practices.
- Assistant Chief Vecchi and Captain Agenbroad attended the Greater Cincinnati Regional Arson & Fire Investigators Seminar on 10/25/12 and 10/26/12.
- The Fire District participated in the annual beggar's night activities on 10/30/12, distributing Cracker Jack in conjunction with representatives from the Springboro Lion's Club, the Clearcreek Township, and City of Springboro Police Departments.

November

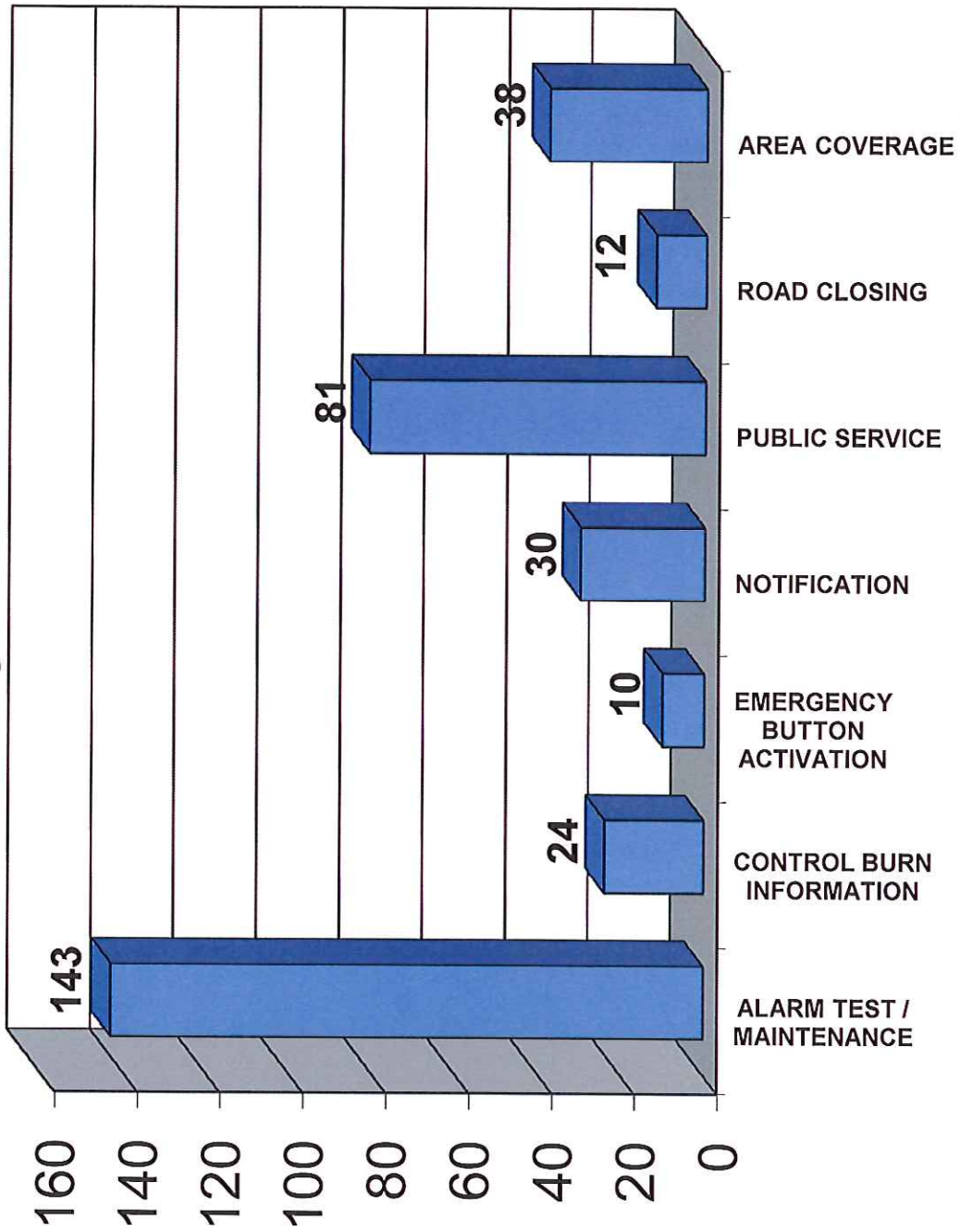
- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during November 2012
- Following over a year of preparation and work; the Fire District went live with the new county wide field based Electronic Patient Care Reporting (ePCR) system beginning 11/1/12.
- the Fire District completed the final portions of the required FCC mandated reprogramming to narrow band on all VHF radios. The Fire District is now 100% FCC narrow band compliant with all radio equipment.

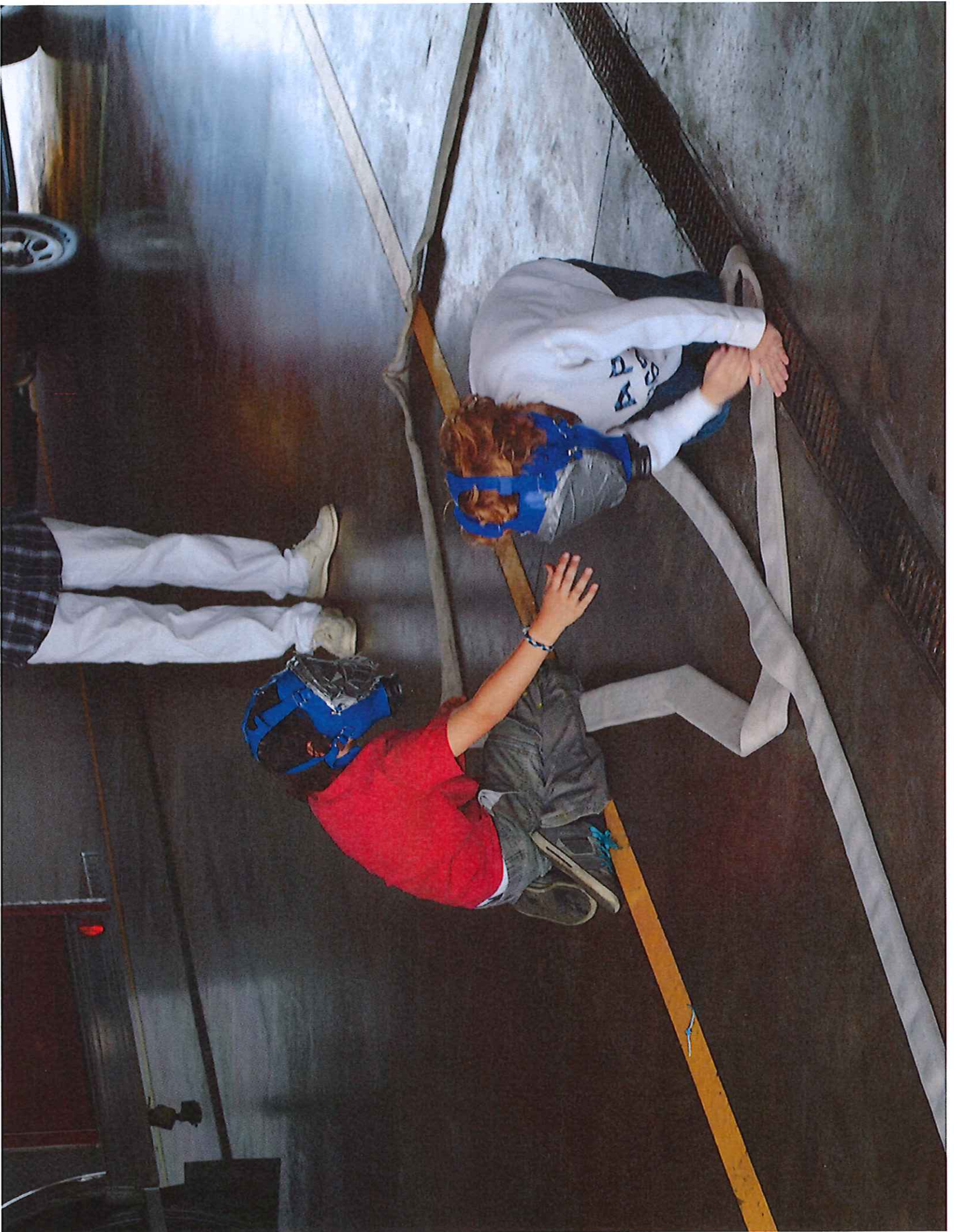
- The Fire District conducted a Lieutenant promotional testing process for qualified candidates. On 11/16/12 the Fire District conducted an assessment center testing process followed by interviews on 11/28/12. The process will continue into December with Psychological testing and final interviews.
- The Fire District conducted initial interviews on 11/15/12 and 11/30/12 for qualified applicants for the Part-Time Administrative Clerks position. The process is ongoing pending the results of additional pre-employment testing steps and background checks.
- The Fire District participated in the annual Christmas in Springboro Parade on 11/17/12.
- The Fire District received delivery of the fifty-three (53) new Self Contained Breathing Apparatus (SCBA) and associated equipment that was awarded as apart of the 2011 Assistance to Firefighters Grant program. Representatives from Warren Fire Equipment and Scott Air Pak also provided orientation training to all personnel on the new equipment.
- The Fire District was awarded \$13,800.00 from the annual Loeb Foundation Grant Program. This year's grant award will fund the purchase various ancillary EMS equipment items.

December

- The Rural Address Locator Sign Program continued with 1 sign(s) being installed during December, 2012.
- The Fire District completed the 2012 Annual Inventory.
- The Fire District completed the annual performance appraisal process on the Command, Leadership, and Administrative staff.
- The Fire District completed the final portions of the Lieutenant promotional testing process for qualified candidates. On 12/13/12 the Fire District promoted Firefighter / Paramedic Josh Scott to the position of Fire Lieutenant.
- On 12/31/12 Fire District Administrative Clerk Nancy Randolph retired from her position.
- The Fire District completed the final portions of the selection process for the Part-Time Administrative Clerks position. The Fire District anticipates filling the position with a qualified candidate during January 2013.

Clearcreek Fire District 2012 Non-Priority Incident Breakdown







Clearcreek Fire District

Fire Protection and Paramedic Service

To: Annual Report
From: Chris Vecchi, Assistant Chief
Subject: 2012 Annual Report – Fire Prevention
Date: February 13, 2013

Fire and Life Safety Inspections

The Fire and Life Safety Inspection program is focused on partnering with business owners to ensure the safety of their employees, customers, and property. Inspectors visit each business within the response district on an annual basis. Small and medium sized businesses are the lifeblood of the community, and statistics show that four out of five never reopen after a fire. Inspectors work with building owners to identify hazards and abate them before they cause a fire.

Prior to the inspection, the business owner is mailed an informational pamphlet titled "Preparing for Your Fire and Life Safety Inspection". This pamphlet is meant to educate the business owner about the most common hazards our inspectors identify. Many business owners have responded positively to this information, taking time to eliminate common hazards prior to the inspection. This also assists in making the inspection program more efficient by eliminating return trips to a business to ensure violations are corrected.

Clearcreek Fire District inspectors completed a total of 788 annual Fire and Life Safety inspections during 2012, a slight increase over 2011 numbers. Career Firefighter / Paramedics that are cross trained as Fire Safety Inspectors are utilized to inspect business offices and smaller retail stores. These firefighters completed 560 of the inspections within the district last year. The firefighter assigned to fire prevention performs the annual inspection on all places of assembly, factories, and businesses dealing with hazardous substances. These inspections totaled 228 last year. In addition, inspections are provided for every building licensed by the Ohio Department of Education and the Ohio Department of Job and Family Services within our response district. These include day care facilities, preschools, and all buildings operated by the Springboro City Community School District.



Any family wishing to foster or adopt a child must undergo a fire safety inspection in their home. These inspections help identify and eliminate common fire hazards in the home and also ensure that there is a plan for children to escape if there is a fire. During 2012, 33 of these residential inspections were completed for citizens of the community.



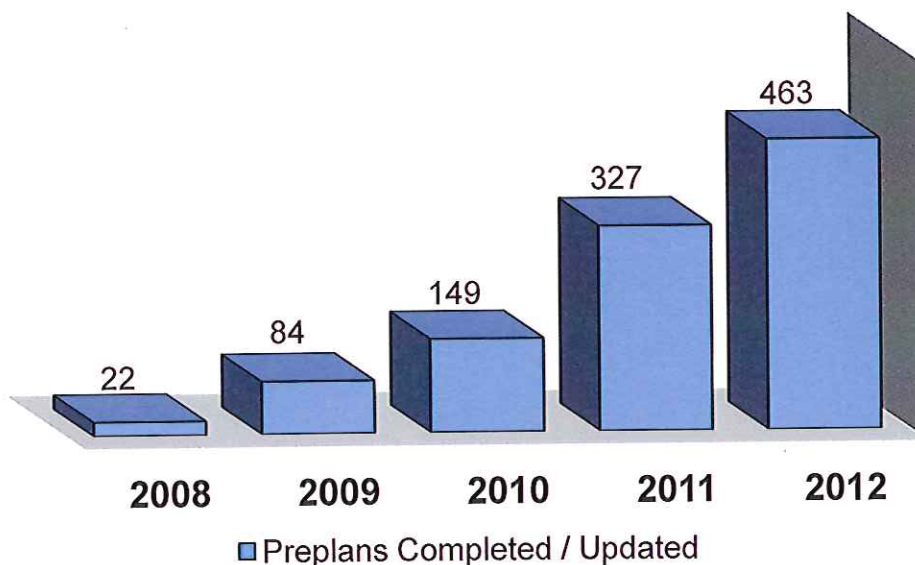
Several trainings were conducted for the fire inspectors during the year. Training topics included a review of fire sprinkler systems, kitchen fire suppression systems, standpipe operations, and the upcoming revisions to the Ohio Fire Code.

Pre-Incident Plans

Pre-Incident Plans (Preplans) contain preformatted information designed to be at the fingertips of company and command officers during an emergency incident. Preplans contain the necessary information to allow the fire officer to make safe and effective tactical decisions upon arrival at an emergency. The preplan contains data concerning business name, response zone, occupancy use, times occupied, Knox Box location, hazards, fire behavior prediction, problems and concerns, building description, roof construction, floor construction, locations of fire protection systems, primary water supply information and required water flow at various levels of fire involvement.

A diagram of the structure is provided to allow crews to anticipate the interior layout of the building prior to performing search and rescue operations. It also allows firefighters to locate the various utility shut-offs or hazards within the structure. Photographs taken from each side of the structure are also included, giving command officers managing a night-time incident the advantage of seeing the structure during the daylight hours.

During 2012, 44 new preplans were completed and 419 existing preplans were updated and placed on the fire district's mobile data computers.



While preplans are an invaluable tool on the scene of a fire, they also play a role in the training of fire district crews. Firefighters have access to each preplan on the district's computer network, allowing them to review any preplan to familiarize themselves with a particular business within our community. Preplans are often integrated into tactical training, where fire companies envision an emergency scenario and move through the response process in order to sharpen decision making skills.

Public Education Activities

The annual Springboro Business Expo was attended by the Clearcreek Fire District on Saturday, March 24, 2012. The event is an opportunity for the fire district to explain our purpose and mission to the local community. Firefighters were on hand all day distributing fire and life safety brochures and answering questions. Sparky the Fire Dog was also in attendance, drawing children and their parents to learn more about the Clearcreek Fire District. Children were invited to try their hand at a game of corn toss, where they throw "water" beanbags through "flaming" windows. Special programs were also featured, including blood pressure checks and the Rural Address Locator signs.

On May 3, 2012 the Clearcreek Fire District participated in the biennial mock crash at the Springboro High School. This event, hosted by the Students Against Destructive Decisions (S.A.D.D.) group, demonstrated the potential consequences of driving under the influence of alcohol or drugs. During the demonstration one simulated patient was handcuffed for driving intoxicated, another was removed by Miami Valley CareFlight, and a third was pronounced dead at the scene. Clearcreek firefighters performed a vehicle extrication and simulated EMS care for the victims.

On August 7, 2012 the Clearcreek Fire District supported the Clearcreek Police Department's efforts on "National Night Out". This annual event was held at Patricia Allyn Park and focused on bringing the community together for crime prevention and to learn more about their township services. Firefighters were on hand to give tours of the apparatus, answer questions, and provide fire safety information. Firefighters also held a mock auto extrication where a simulated patient was cut out of a crashed vehicle.

During fire prevention month in October, fire district personnel remained busy attending a number of events centered on the 2012 theme of "Have 2 Ways Out!". Open houses were held at each of the fire district station in support of this outreach on October 8, 2012 and October 13, 2012. Safety presentations were also made to each and every kindergarten and first grade student in the Springboro City Community School District. Brochures with age appropriate fire safety tips were distributed to everyone in attendance along with a magnet that featured the theme. The sessions concluded with a demonstration of a firefighter dressing in their personal protective equipment. This brief activity shows children that a firefighter may look strange when all geared up, but they are there to protect and help the child. The children are then encouraged to talk to the firefighter to hear how breathing apparatus changes the sound of their voice.

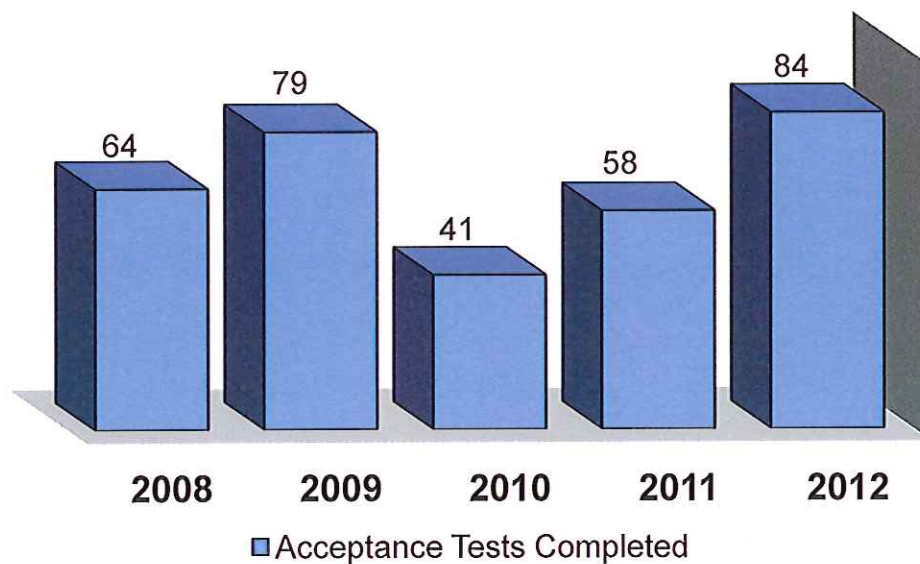
Residents of our community often request the fire department to have a presence at many different types of events. These include preschool and daycare visits, community festivals, block parties, and birthday parties. Civic organizations such as the boy scouts and girl scouts are also welcome to visit the fire stations and apparatus with prior notice. These visits generally include a tour of the facility as well as several of the apparatus. For daycare or preschool visits, crews bring an in-service fire engine to the facility to talk with the children. Classes are brought together for a fire safety presentation, and then all children are given the opportunity to tour the fire engine and climb up inside the cab.

This is a big event for the children, with many recalling stories of how much fun they had the previous year. During 2012, fire district personnel attended 46 of these events.

New Construction Plans Review and Acceptance Testing

The Clearcreek Fire District works diligently to ensure that new buildings constructed within the response district are built in accordance with the governing codes, including the Ohio Fire Code. Partnerships have been established with the local building, zoning, and planning commission officials to coordinate efforts when it comes to reviewing and testing fire and life safety equipment. The issues addressed through this process have a direct and positive effect on our ability to manage an emergency.

Assistant Chief Vecchi and Firefighter Carman witnessed a total of 84 acceptance tests with the City of Springboro Building Department and the Warren County Building Department in 2012.



Knox Rapid Entry System

The Clearcreek Fire District utilizes the “Knox Rapid Entry System” to ensure that in an emergency access can be gained to a building in a non-destructive manner. These lock boxes are secured with a master key only accessible to fire district personnel. These keys remained locked in the apparatus until requested and remotely unlocked by a dispatcher at the Warren County Communications Center. This process occurs over the primary fire dispatch radio channel, providing great security against unauthorized use.

During 2012, the fire district placed a total of six new boxes in service, bringing the total installations across the district to 244.

Defective Appliance Tag Out System

The Clearcreek Fire District often responds to situations where a minor fire has occurred or a hazard exists due to a defective appliance. In this instance, the officer of the responding apparatus places a tag on the affected item with specific information about the response and actions taken by fire department personnel. The resident is advised not to use the defective appliance until a qualified repair person can evaluate the situation. When the repair is completed, the postage paid tag can be dropped in the mail and returned to the fire district. In 2012, the fire district issued a total of 10 red tags.

This program provides a reliable channel of communication for repair technicians to identify the actions taken prior to their work. It also allows for the fire district to receive feedback on the exact nature of the problem once identified by the service technician. In appliances such as a fire alarm system, it also provides verification that the system has been returned to a normal operating condition.

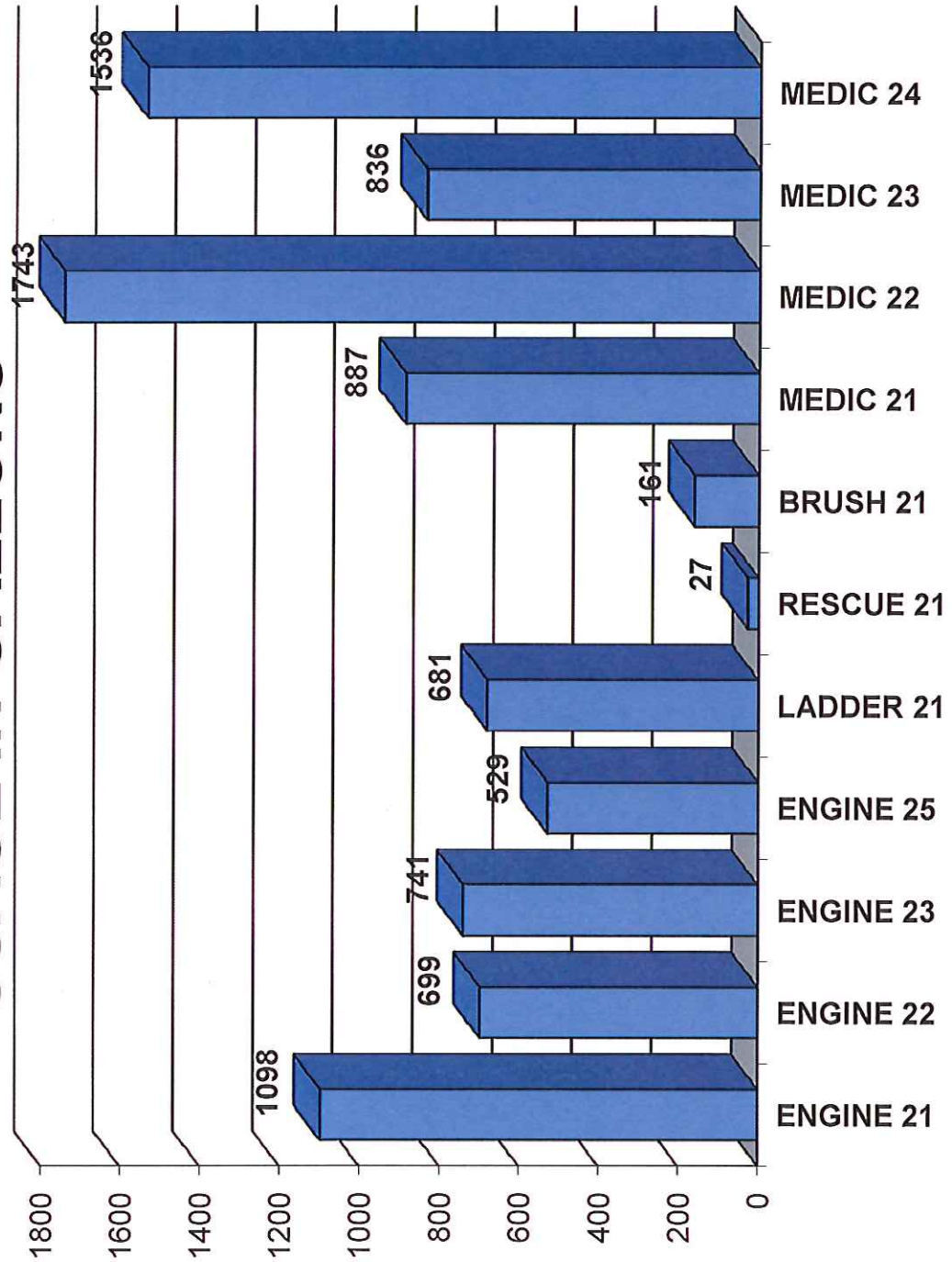
Outdoor Warning Siren System

The Clearcreek Fire District monitors the operation of the outdoor warning siren system within Clearcreek Township and the City of Springboro. All eleven (11) sirens are tested monthly through activation by the Warren County Communications Center. Community volunteers and department personnel verify the operation of each siren. In the event a siren does not activate, a troubleshooting procedure is employed and any necessary repairs are coordinated.

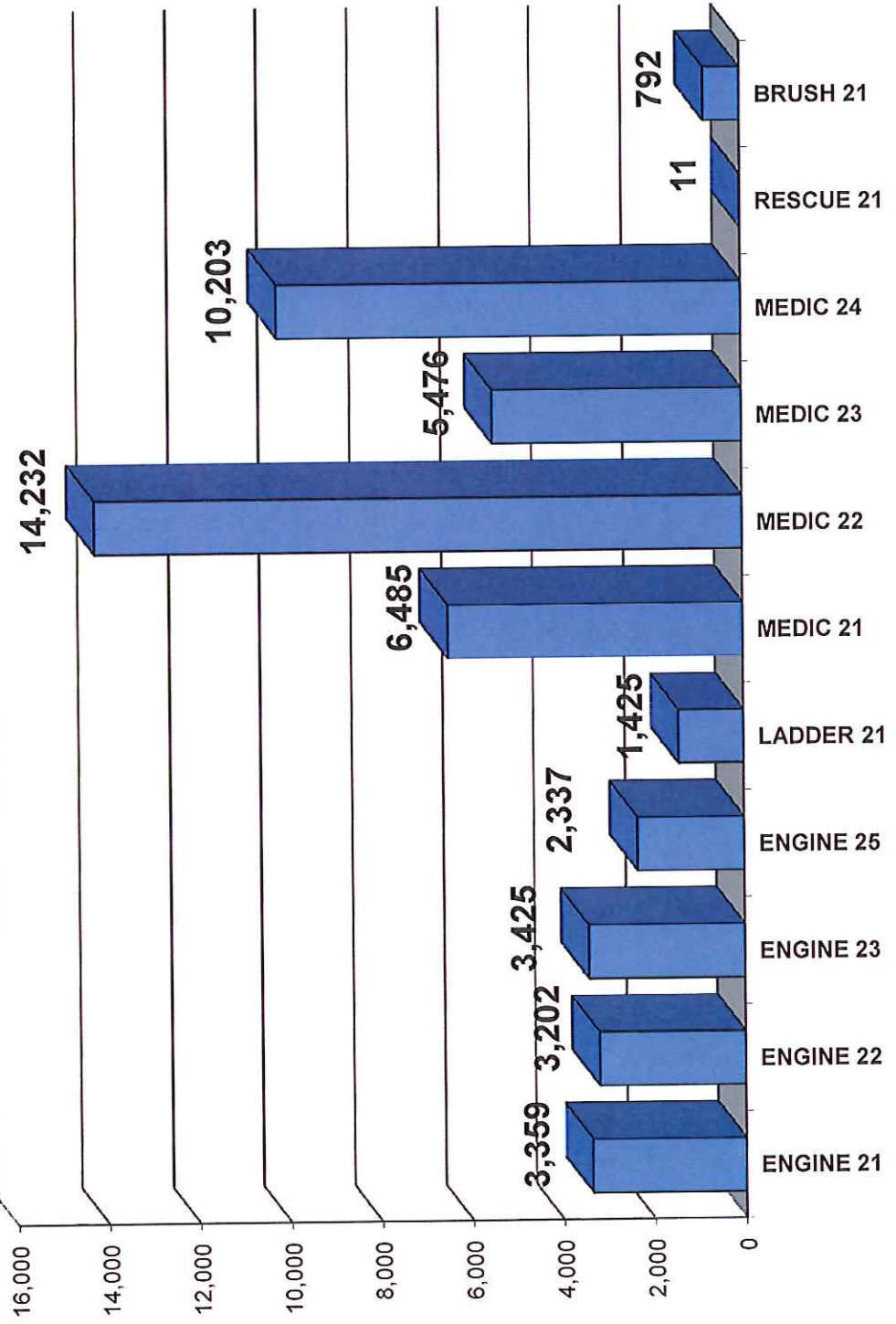
The Federal Communications Commission (FCC) mandated that all mobile radio systems begin operating in a narrowband configuration no later than January 1, 2013. This mandate applied to the receiver on each warning siren that is responsible for processing the activation signal. Unfortunately, the receivers in eleven (11) sirens had to be upgraded in order to comply with the federal mandate. This project was completed in April of 2012.

Unit Number / CAD Identifier	Start Mileage	End Mileage	Annual Miles Traveled	Gallons of Fuel Used	Average Miles per Gallon	Initial Purchase Price	Annual Depreciation Cost	Annual Fuel Cost	Annual Maintenance / Repair Cost	Total Annual Cost	Annual Cost per Mile	Anticipated Replacement Cost
STAFF VEHICLES - 10 YEAR LIFE												
Unit 105 - St. 21	76,452	79,645	3,193	171.0	18.7	\$20,804.00	\$2,080.40	\$586.57	\$526.79	\$3,193.76	\$1.00	\$40,000.00
Unit 106 - St. 21	59,692	64,142	4,450	118.1	37.7	\$20,804.00	\$2,080.40	\$405.11	\$71.75	\$2,557.26	\$0.57	\$40,000.00
Unit 108 - Retired	82,356	83,793	1,437	156.8	9.2	\$28,786.00	\$2,878.60	\$537.86	\$166.33	\$3,582.79	\$2.49	\$40,000.00
Unit 109 - Chief 22	19,069	23,616	4,547	356.4	12.8	\$20,804.00	\$2,080.40	\$1,222.54	\$73.64	\$3,376.58	\$0.74	\$40,000.00
Unit 110 - Chief 23	11,177	18,190	7,013	479.3	14.6	\$44,986.00	\$4,498.60	\$1,644.11	\$41.30	\$6,184.01	\$0.88	\$40,000.00
Unit 111 - Batt. 21	7,861	14,492	6,631	533.2	12.4	\$43,249.00	\$4,324.90	\$1,829.00	\$115.05	\$6,268.95	\$0.95	\$40,000.00
Unit 112 - Capt. 24	2,083	4,048	1,965	146.5	13.4	\$35,800.00	\$3,580.00	\$502.53	\$0.00	\$4,082.53	\$2.08	\$40,000.00
Unit 113 - Chief 21	2,746	9,591	6,845	119.8	57.1	\$38,070.00	\$3,807.00	\$410.94	\$85.26	\$4,303.20	\$0.63	\$40,000.00
Unit 114 - Lt. 25	2,845	6,108	3,263	164.9	19.8	\$18,916.50	\$1,891.65	\$565.65	\$42.35	\$2,499.65	\$0.77	\$40,000.00
Unit 115 - Insp. 21	1,970	7,785	5,815	358.9	16.2	\$19,200.00	\$1,920.00	\$1,231.11	\$39.95	\$3,191.06	\$0.55	\$40,000.00
UTILITY VEHICLES - 10 YEAR LIFE												
Unit 202 - Brush 21	18,022	18,814	792	161.3	4.9	\$24,141.00	\$2,414.10	\$553.30	\$615.06	\$3,582.46	\$4.52	\$60,000.00
Unit 203 - Utility 21	38,904	40,750	1,846	166.0	11.1	\$24,421.00	\$2,442.10	\$569.42	\$2,640.04	\$5,651.56	\$3.06	\$40,000.00
MEDIC UNITS - 10 YEAR LIFE												
Unit 303 (Reserve)	103,059	114,299	11,240	1,417.4	7.9	\$144,879.00	\$14,487.90	\$5,044.70	\$9,493.89	\$29,026.49	\$2.58	\$250,000.00
Unit 304 (Medic 24)	123,894	134,097	10,203	1,535.6	6.6	\$144,879.00	\$14,487.90	\$5,465.39	\$8,554.25	\$28,507.54	\$2.79	\$250,000.00
Unit 305 (Medic 23)	76,831	82,307	5,476	835.6	6.6	\$159,642.00	\$15,964.20	\$2,974.00	\$5,170.14	\$24,108.34	\$4.40	\$250,000.00
Unit 306 (Medic 21)	37,508	43,993	6,485	887.4	7.3	\$196,083.00	\$19,608.30	\$3,158.37	\$6,350.63	\$29,117.30	\$4.49	\$250,000.00
Unit 307 (Medic 22)	0	12,772	12,772	1,742.7	7.3	\$216,979.00	\$21,697.90	\$6,202.49	\$7,981.05	\$35,881.44	\$2.81	\$250,000.00
FIRE ENGINES - 20 YEAR LIFE												
Unit 402 (Engine 25)	113,123	115,460	2,337	529.2	4.4	\$182,930.00	\$36,586.00	\$1,883.49	\$19,365.38	\$57,834.87	\$24.75	\$500,000.00
Unit 403 (Engine 23)	46,461	49,886	3,425	740.5	4.6	\$148,273.00	\$29,654.60	\$2,635.53	\$16,727.96	\$49,018.09	\$14.31	\$500,000.00
Unit 404 (Engine 22)	66,103	69,305	3,202	699.0	4.6	\$148,273.00	\$29,654.60	\$2,487.83	\$11,662.60	\$43,805.03	\$13.68	\$500,000.00
Unit 405 (Engine 21)	21,066	24,425	3,359	1,098.4	3.1	\$262,271.20	\$52,454.24	\$3,909.34	\$5,989.03	\$62,352.61	\$18.56	\$500,000.00
RESCUE / LADDER TRUCK - 20 YEAR LIFE												
Unit 501 (Rescue 21)	30,484	30,495	11	26.6	0.4	\$175,488.00	\$35,097.60	\$94.67	\$4,591.25	\$39,783.52	\$3,616.68	\$575,000.00
Unit 601 (Ladder 21)	30,338	31,763	1,425	681.2	2.1	\$531,500.00	\$106,300.00	\$2,424.48	\$7,850.11	\$116,574.59	\$81.81	\$1,600,000.00
MISCELLANEOUS												
General Fuel (999)	N/A	N/A	N/A	60.3	N/A	N/A	N/A	\$522.08	N/A	\$522.08	N/A	N/A

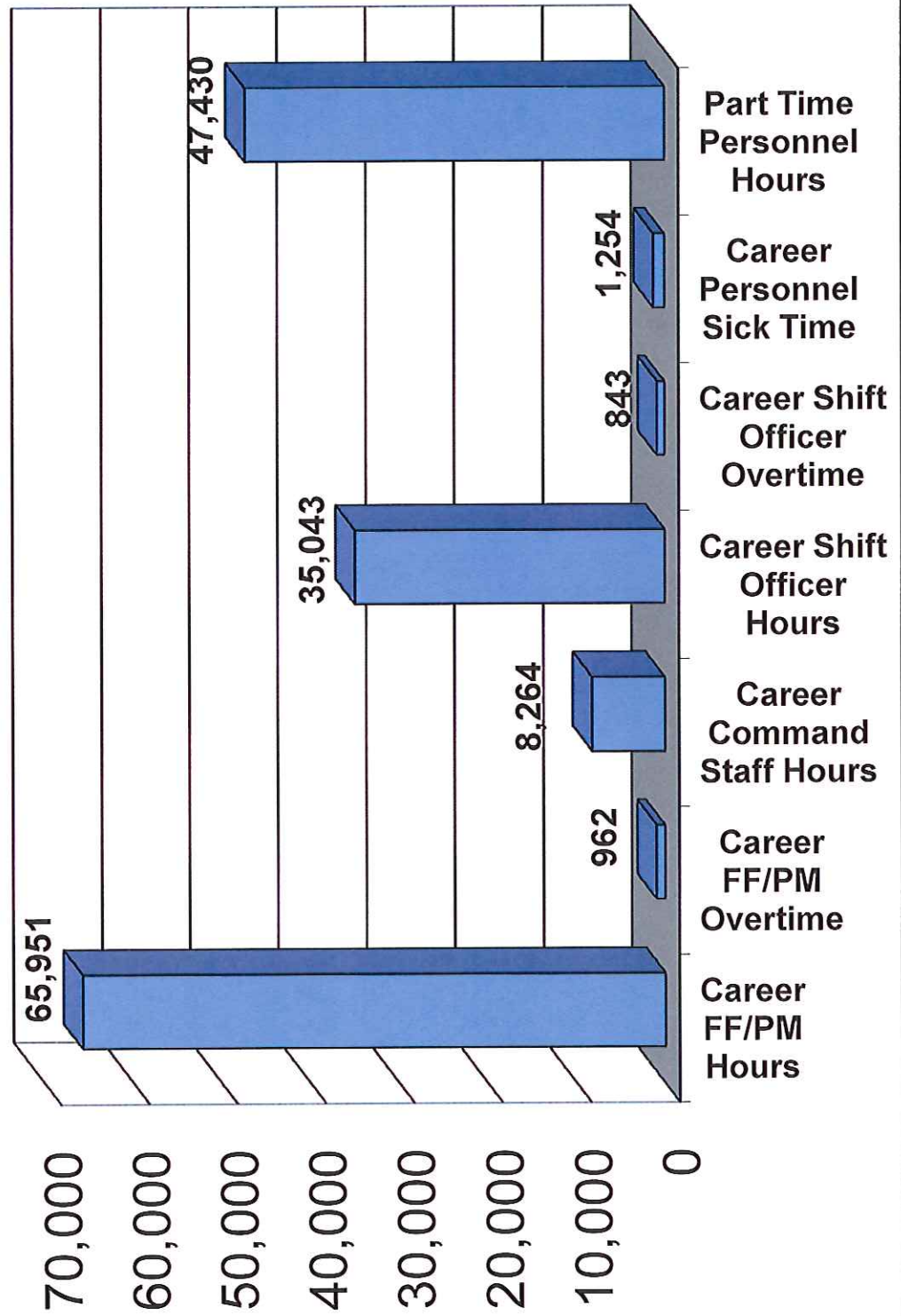
2012 FIRE / EMS APPARATUS FUEL USAGE IN GALLONS



2012 FIRE / EMS TOTAL APPARATUS MILEAGE



Clearcreek Fire District Personnel Staffing, 2012







Clearcreek Fire District

Fire Protection and Paramedic Service

To: Annual Report
From: Robert Lantman, Captain of Training and Life Safety Services
Subject: 2012 Annual Report
Date: February 13, 2013

Fire and EMS Training:

The Fire District understands the value of training and education toward optimum performance and service delivery. The Training and Safety Services of the Clearcreek Fire District strives to do the following:

- To teach new employees what they need to know in order to function well on the job;
- To keep skills current for all fire and EMS personnel;
- To introduce new ideas, techniques, skills and equipment to all personnel; and
- To maintain and improve the function of individual crews, or groups of crews working together, and of department personnel working with personnel from other agencies.

Good fire training creates a positive environment for new employees, improves the skills of current firefighters, and leads the fire district safely and progressively into the future. Poor fire training (or none at all) threatens the safety of all firefighters, reduces morale, and violates the department's prime directive to provide the best possible protection for the community it serves.

In 2012, the Training Division continued to excel in continuing the training goals developed in 2007. Within this program, crews completed drills each month that was congruent with the Insurance Service Organization (ISO) for maintaining a minimum amount of training for each member. The objectives to be met each month followed subjects in the following areas:

- Self Contained Breathing Apparatus Drills
- Engine Company Drills
- Ladder Company Drills
- Rescue Company Drills

- Rapid Intervention Drills
- Ventilation Drills
- Water Supply Drills
- Hazardous Materials Drills
- District Familiarization Activities
- Fire Prevention Updates

These drills provide the basic skills needed to maintain a high level of scene competency among the crews.

Each Shift Training Program was between one and two hours in length and established a level of expectation among all operation personnel. Each training evolution had clear objectives and goals for the members to follow.

We also had several mandatory courses during 2012. These included drivers training, Fire Apparatus Operator recertification, Aerial Tower Operator recertification, CPR, Miami Valley EMS Council Standing Orders and Bureau of Workers Compensation Drug and Alcohol Training.

The City of Springboro donated a house for the Fire District to use for training in March. This house was located at the rear of the Clearcreek Park property on Lower Springboro Road. Crews performed preparation of the structure and drills in the structure during February and March. The house was also used for live burn training for each shift from March 20-22, 2012. On March 22, 2012 we completed the evolutions by burning the structure down.

The Training and Safety Services implemented four hours of EMS training each month. These trainings were based around the Miami Valley EMS Council's standing orders and the National Registry recertification guidelines for Paramedic providers. All members took a written test March of 2012 to document the knowledge of the MVEMSC Standing Orders and we had 100% pass rate. Skill sets were demonstrated and all members completed an EMS Skill Competency February of 2012. Topics for 2012 included Advanced Airway, Mega Code and Patient Assessment, splinting, IV techniques and Head Trauma. Other mandatory topics included CPR recertification, 12 Lead review, GMVEMSC Standing Orders testing and Bloodborne Pathogens.

We had several guest speakers that presented unique topics such the Mobile Education Lab (MEL) from Miami Valley Hospital, Pediatric education from Atrium Medical Center and a Post resuscitation care class by EEP sponsored by Miami Valley Hospital EMS Training department.

Individual training programs are designed to further educate the employee at their pace and give new opportunities to advance in the organization. Upon completion of each training program, the employee is given a qualification certificate to identify their new areas of responsibility. Examples of these trainings include: objectives check-off;

driver's safety class; medic driving; Fire Apparatus Operator; and Aerial Tower Operator programs.

During 2012, the training division held a FAO pump class that was attended by seven members that still needed to complete the FAO training. During 2012, 3 were certified as Fire Apparatus Operators and 4 were certified as Aerial Operators. We also had 5 individuals complete paramedic school and were certified as paramedics.

In 2012, the Training Division was active in the hiring process of a new Captain and a promotional process for a Lieutenant. This included assisting with the testing processes, assessment centers and interviews.

During 2012, several employees also attended various programs outside the Fire District. Personnel attended the Fire Department Instructors Conference. This conference presented various programs for new and experienced fire service instructors with new programs, improved teaching methods and had numerous seminars ranging from training safety to live burn development for vacant structures. Members also attended the Fire Rescue Med Conference that included seminars to recertify the infection control officers and included state of the art advancements in the medical side of the fire service. The Ohio Safety Congress was attended to provide the needed continuing education in the area of workers compensation and also assist with providing valuable discounts to the workers compensation premium rates. Personnel also attended other leadership classes and seminars throughout the region.

Lieutenant Dan Swords continued weeks three and four of Ohio Fire Executive courses in 2012. Captain Steve Agenbroad started the National Fire Academy Executive Fire Officer program and Captain Robert Lantman started the Ohio Fire Executive courses in 2012.

With the help of Fire District Clerk Nancy Randolph and Assistant Clerk Susie Romans, recording and documenting the training hours has become easier with the addition of the electronic training database designed in 2010. This has led to numerous successful audits of fire, EMS, fire safety inspector and instructor certifications on the state and national level.

Approximately 6840 firefighter hours have been used to educate and prepare our employees to serve the community during the year 2012. On average, each Firefighter completed 8 hours of training per month. Through these training programs we feel that we continue to follow and accomplish our four goals, by creating a positive environment for new employees, improving the skills of current firefighters, and leading a fire district safely and progressively into the future.

Accident / Incident Investigation:

Accident / Incident Investigations are used to determine the sequences of events leading to an accident which may or may not cause injury or damage. It identifies the

primary cause of the accident / incident and finds methods to prevent accident from recurring.

Ideally the investigation of both accidents and incidents should be undertaken as a scientific research project, designed to extract the greatest amount of knowledge from the experience and to disseminate that knowledge so that no one needs to have such an experience again.

Information gathered during these investigations is to determine the need for training personnel. These trainings may be conducted as remediation for the individuals involved, or it may be used during shift trainings. In either instance it is the primary goal is to use the information to prevent any similar accidents / incidents.

Safety Services:

In an effort to reduce our contribution to Ohio BWC, the Fire District has taken steps to operate under the OSHA standards voluntarily. The Clearcreek Fire District participates in the Warren County Safety Council and assists this organization with educational programs throughout the year. We have had OSHA Inspections and corrected and followed the recommendations made by OSHA Inspectors. The Fire District operates under the 10-step plan outlined by Ohio BWC. We are a Transitional WorkGrant company. This is a transitional work program that BWC developed that is designed to obtain the maximum level of production from the employee while the employee rehabilitates to return to full duty. Policies for these programs are currently in place and luckily we have not had to utilize these services. Realizing that by design, the nature of the work is dangerous, by all employees participating in these programs, we can make the workplace as safe as possible and reduce the risk of injuries. In 2012, Clearcreek Township took steps to review and revise the Transitional Work Program and received a 10% discount for 2013.

2012 was the final year for the Ohio Bureau of Workers Compensation Safety Grant program. In 2010, Clearcreek Township received a safety grant that helped pay for updated emergency lighting equipment and roadway safety equipment for fire apparatus, police cruisers, zoning vehicles and service department vehicles. In 2012, the final reports were filed and the process came to a conclusion in July. The Ohio BWC accepted the reporting and closed the Safety Grant process successfully.

Additionally, Clearcreek Township initiated processes to start several new Ohio BWC programs that could save the township over 20% on their BWC premium contributions.

Physical Agility Coordinator:

This test is designed to measure the essential, job-related physical abilities required of a Firefighter / Emergency Medical Service Provider. The test is limited to those aspects of the job that do not require specific training or techniques, which may require additional training.

The Physical Agility test was reviewed by several administrative personnel and officers of the department. It was determined that the skills that were on the original test needed to be updated. Captain of Training and several shift officers reviewed several options and came up with a three part agility test that looked at several fire ground skills. The test was given to the three shift captains and all personnel ran through the test. Participants were timed and we came up with an appropriate time for candidates.

The purpose of the physical agility test is to evaluate perspective employees' ability to perform the essential functions of the job of a Fire Fighter / Emergency Medical Services personnel with the Clearcreek Fire District. Components of the test include various fire ground skills that the firefighter will face at any given time.

The participants, that have passed, have demonstrated that they are physically capable of accomplishing the basic tasks on the fire ground. This gives the Clearcreek Fire District a base line to determine the applicants' physical ability to do the job. Physically fit employees are less likely to be injured and can work better as a part of a team. These attributes benefit the Clearcreek Fire District by ensuring that perspective employees are physically prepared to do the job.

The Fire District performed a physical agility test for the new Captain position, and a test for full time firefighter/paramedic eligibility list. There was also an agility test performed for part time employees in 2012.

New Employee Orientation

In 2012, the newly hired part time employees completed a new employee academy. This was a scaled down version of the academy that was developed in 2011 for the new career personnel. During the two week program, new employees completed training on driving, standing orders, department orientation, fire and EMS skill testing and medic unit orientation. This provided the individual the needed education to function as part of the crews upon completion of the academy. There were 8 individuals that completed this academy in May and June of 2012.