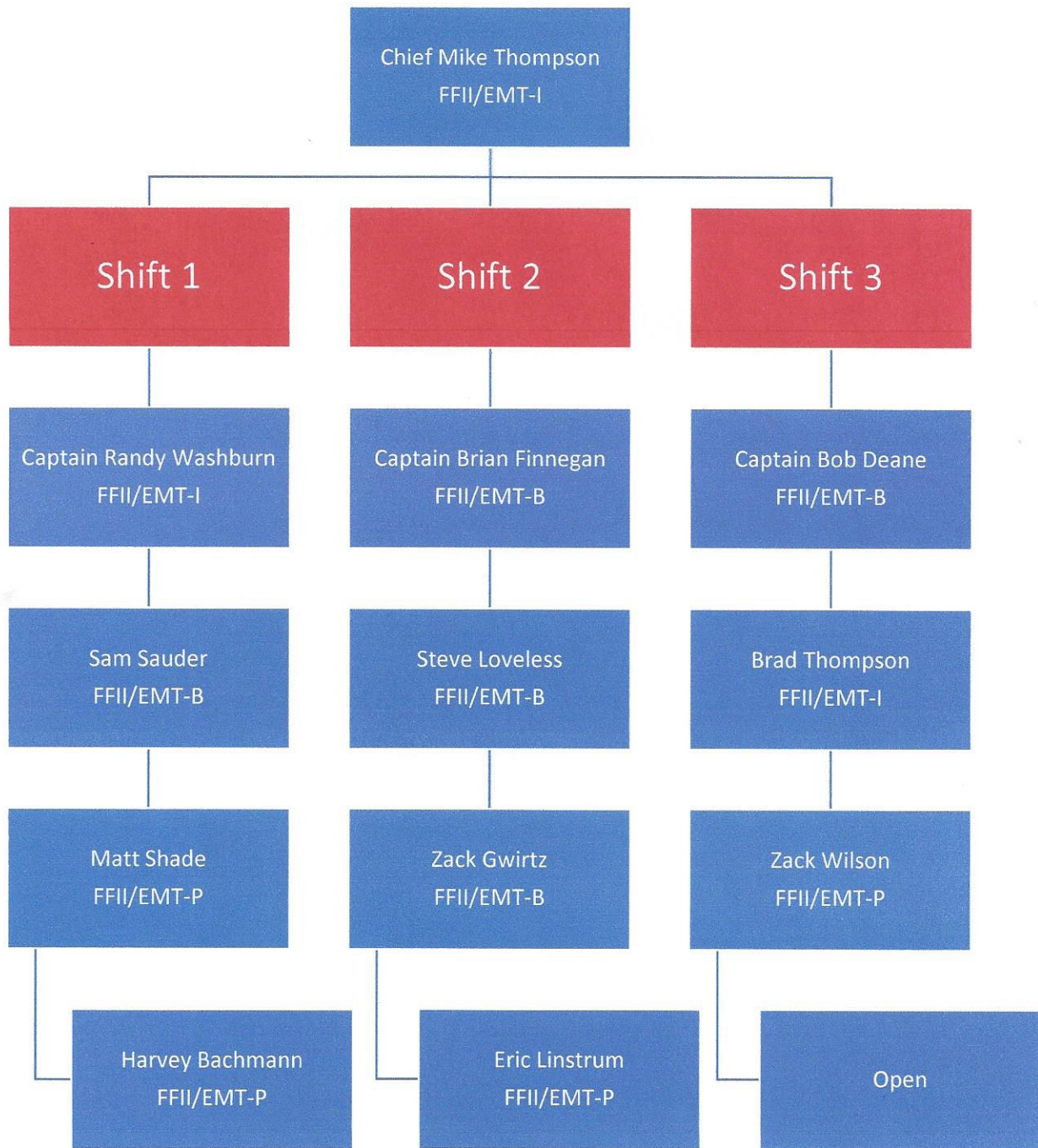




Governor DeWine, Mayor Schag and members of the Shelby Fire Dept.

2021 SHELBY FIRE DEPARTMENT YEAR END REPORT



Volunteer Firefighters

Ian Abbott VFF

Jeff Carroll FFI/EMT-B

Mackenzie Carroll VFF

Mike Coleman VFF

Brinson Delauder VFF

Caulin Finnegan FFII/EMT-P

Kim Fletcher VFF

Mike Friebel VFF

Josh Gwartz VFF

Chris Korbas VFF

Brian Knowlton FFII/EMT-B

Donny Ostrander VFF/EMT-FR

Alex Paulo VFF

Mike Paulo FFII/EMT-B

Andrew Robinson FFII/EMT-B

Nick Yetzer VFF

Scott Young FFII/EMT-B



Grain rescue trailer. The class was provided free of charge from the Ohio Fire Academy.



The Goal of the Shelby Fire Department

The Shelby Fire Department's goal is to provide efficient and reliable fire, EMS, and rescue protection services for the City of Shelby, Jackson, and Sharon Townships. By providing such protection and coverage, the department hopes to save lives and property, promote fire and home safety, assist our citizens and other public safety service entities, and build strong community relationships.

The department will provide a stable and trained membership of full and volunteer firefighters and EMT's. We will be prepared to respond where needed. All members are expected to be active in the organization and participate in training activities and community projects for the betterment of our professional standing within our community.

In order to accomplish this, we accept the following mission, vision and value statements both as a means of advancing our mission, and as a critical source of reference in every aspect of our administration and operations.

SFD Mission Statement

Our mission is to enhance the quality of life and unique character of Shelby by providing excellent fire, EMS, and rescue services with well-trained personnel.

SFD Vision Statement

Our accomplishments are based on our commitment to protect the lives and property of all persons within our community, and to convey this commitment in a professional manner. We support education, training, and skill development and intend to use these opportunities to further enhance the quality of life of our citizens and visitors.

SFD Value Statement

We embrace our fire service responsibilities to our community through stewardship, professionalism, integrity, character, and empathy.

Fire Administration

The administration of the Shelby Fire Department provides leadership in coordinating efforts to ensure efficient and effective services to the public. Management policies are developed and instituted to improve all fire and life safety services as well as coordinating interaction with other city departments and county fire departments.

Operating procedures are evaluated and upgraded when necessary to improve services and to keep pace with changing conditions and technologies.

How We Operate

Our full-time personnel work on a twenty-four-hour basis. The full-time personnel work for one day and then are off for two. We work with three shifts, with a three-man minimum per day. Our volunteer staff responds to all fires, motor vehicle accidents, and any time manpower is requested. The volunteer staff is paid for the time worked and monthly training.

Personnel Changes

In 2021 Shelby Fire had two retirements. Mike Paulo retired from full time employment and entered our volunteer ranks. Mike was a great asset to the department and often did the jobs no one else wanted to do. Steve Hammer also retired. We wish both a long and enjoyable retirement.

Darren Stout was hired to fill one of the vacancies, but resigned due to unfortunate circumstances. Harvey Bachmann and Zack Wilson were hired in 2021. As of now we have one open position.

Shelby Fire is looking in broadening our potential full time firefighter pool for new hires. In December of 2021 we hosted a Civil Service test. The requirements were at least an Ohio Volunteer Firefighting and EMT-B certification to apply. We had seventeen people sign up for the test. Twelve took the written test, with ten passing. The passing applicants will be eligible for hire for one year after the hire date of the candidate we choose. After that date the list will be retired.

The Civil Service written test is actually a practice we have used in the past. Due to the success of the lateral transfer process, we got away from offering a written test. The lateral transfer pool has dried up. Many area departments are growing and hiring FFII/EMT-P as quickly as they can find them. This made it necessary to explore other options.

Until we offered the written test, we had no lateral transfer applications. Many area departments are changing their strategy to get applicants. Shelby Fire had to change the way we hire to keep competitive in the market.

We also received two lateral transfer applications during the written test application period. The requirements for lateral transfer have not changed, FFII/EMT-P. The applicant must also be employed with a fire department. This can be volunteer, part-time or full-time. The applications are good for one year from the date they were turned in.

Shelby Fire can choose between the Civil Service test applicants or lateral transfer applications. The Civil Service written test applicants may need training to get them to the FFII/EMT-P level. The department will be paying for the needed schooling. If FFII is needed Shelby Fire will pay for it. If EMT-P is needed SFD will also pay for the class. We will only pay for the new hire to take the classes one time. The new hire has four years to achieve FFII/EMT-P. If the new hire does not achieve EMT-P Ohio certification then they will pay back the city for the cost of the class. There is also a prorated scale for repayment of EMT-P if the new hire leaves after achieving certification. A copy of the requirements can be found in the Union contract.

Our overtime budget was hit hard this year between long term injuries, retirements, employees at maximum vacation and COVID positive employees. Also added to this issue was having an open position.

The Station

2021 marked our third full year of living in our new home. We wish to thank the Milliron family again for the unbelievable gift to our community. This is a gift that may never be matched in Shelby again.

Emergency Medical Services

2021 was a very difficult year for EMS. With the COVID-19 pandemic a tremendous strain was placed on our personnel and funding. SFD continues to purchase PPE (N-95 masks, gowns, gloves and goggles) in



mass quantities that we hadn't done before. The Richland County EMA has been a great help in getting us supplies. With the pandemic the information, testing and guidance from the State and National levels could literally change from day to day. We posted a list of positive COVID cases in the city daily to give our responders a heads-up when responding to a squad call.

The Shelby Fire Department continues to work toward taking over all 911 calls for service. Each shift has at least one medic assigned to them. The goal is when our full-time personnel retire or leaves that they are replaced with a FFII/EMT-P.

Shelby continues to have a contract for medic services with Superior Ambulance. Superior also covers Jackson and Sharon Townships. When we receive a call for assistance, both agencies respond. The patient gets four personnel on scene. One person takes patient care, one person gathers information and two personnel prepare the cot. The goal is to have the patient on the way to the hospital in ten minutes. In the event of a "double run" or multiple patients on an incident, SFD has the ability to transport. Shelby Fire transported seventy-two times this year. In order to transport legally, there must be two EMT's on the ambulance. Until SFD has enough medics to run on our own, we will continue to provide service in this way.

This is our fifth full year for soft billing. Soft billing is the process of only sending the patient's insurance company a bill. The patient does not receive a bill directly. Whatever insurance, Medicaid, or Medicare pays is what we receive. The private ambulance services hard bill. The private ambulance services collect whatever insurance, Medicare, or Medicaid pay. Private services then bill the patient for the remainder. With the continued rise of cost for medical supplies, billing for our services is a must.

The collection of billing monies will not be complete for 2021 for several months. This is dependent on the speed of which insurance, Medicare, or Medicaid pay. 21 of the 72 transports in 2021 are still pending/awaiting payment. A breakdown of what payment we have received can be found in the following pages. In 2021 SFD performed 32 Advanced Life Support runs (ALS) and 40 Basic Life Support calls (BLS).

In the next few years SFD will need to replace our 2006 ambulance (Rescue 38). This vehicle is really showing its age and is becoming a maintenance issue. The cost to replace this truck will be in the \$250,000 to \$300,000 range. The replacement ambulance would be larger and similar to Rescue 39.

Fire Service

In 2021 SFD got back into the practice of monthly training. We hosted a grain rescue class for area fire departments. This class was provided free of charge by the Ohio Fire Academy.

In 2021 Shelby Fire updated our air lift bags and air chisel set. These tools can be used for stabilizing objects or gaining access. Most of the use of this equipment will be for automobile accidents. Our personnel have trained on these items in house on the proper use.

SFD also upgraded six sets of turn out gear at a price of \$2500.00 each.

In October of 2020 Shelby fire officially switched to the MARCS radio system. The system has had a few minor glitches, but overall has been much better than the VHF system. The MARCS radios are clear and reliable.

Shelby Fire ended the year with 1951 fire and EMS calls. This is an increase of 188 call from 2021. During the beginning of the COVID-19 pandemic there was a definite reluctance from the public to be transported to the hospital. That situation has turned. Now most hospitals are at capacity. In the last twelve years Shelby Fire has seen a 28 % increase in calls for service.

ISO

In 2020 the Shelby Fire Department was graded by the Insurance Services organization. This company works with insurance companies and rates fire departments. The rating is used to determine insurance rates. Not all insurance companies use this service. Shelby Fire was given a ranking of **04/4Y**. The ranking is based on 911 capabilities, the water system, and the operation, documentation and equipment of the station. There is a lot of factors that go into this report. The document is twenty-three pages long. If you would like a copy, please contact Chief Thompson.

Grants

Shelby Fire continues to apply for grants as opportunities become available. Since 2000, SFD has brought in over \$1,319,998 in grant dollars to the city.

Ohio Division of EMS Grant- This grant is mostly for non-disposable supplies. The department purchased IO needles and equipment. These are used when an IV cannot be established on an unresponsive patient. Usually, these are used in heart attack situations or trauma. The grant was for \$1768.68.

Special Operations

Our department has the equipment and are able to provide high-angle rope rescue, trench rescue, confined space rescue, water/ice rescue, dive team, gain bin rescue and HAZ-MAT response. While these are low frequency events, they are often high-risk operations.

Mutual Aid

Shelby Fire continues to provide and receive mutual aid from area departments. The service is provided and received free of cost. Most of our mutual aid is with: Franklin Township, Plymouth, C, B & S (Shiloh) Joint Fire District and Springfield Township. Mutual aid is very beneficial to all and will continue.

Inspections

SFD performed over forty inspections last year. These were done in schools, nursing homes, the hospital, businesses and foster/day care facilities. Along with public education, inspections protect our customers. The purpose of inspections is to educate and correct fire related issues.

Fire Prevention

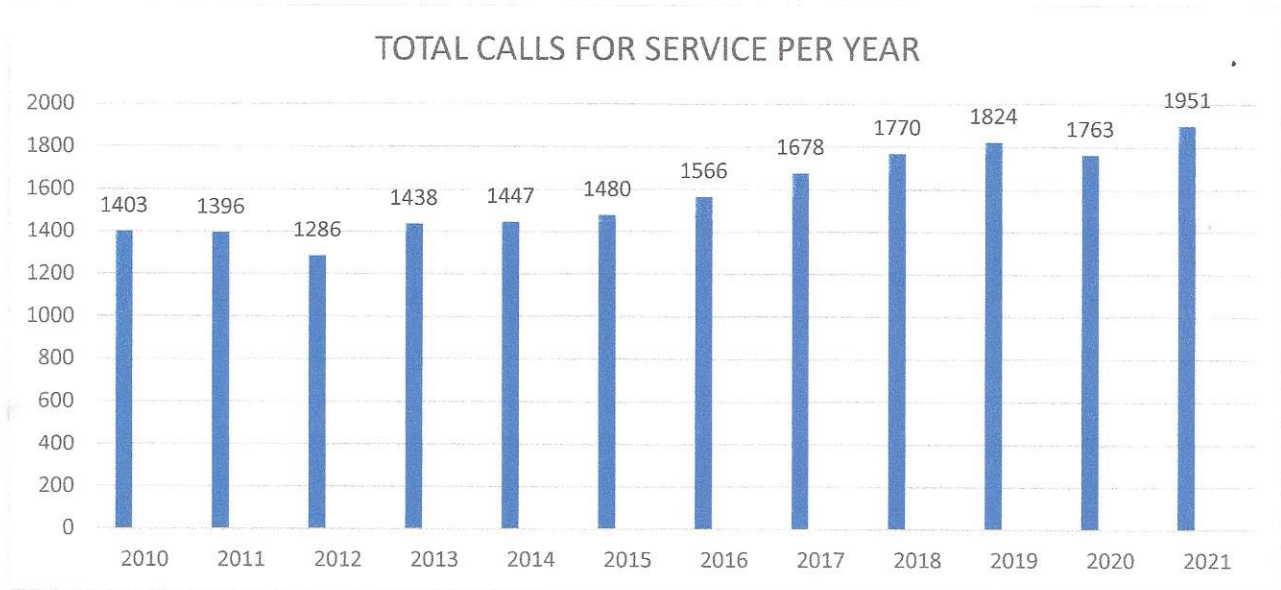
In 2021 SFD got back into the schools for fire prevention. After missing last year, it was a must to get out the word about fire safety.

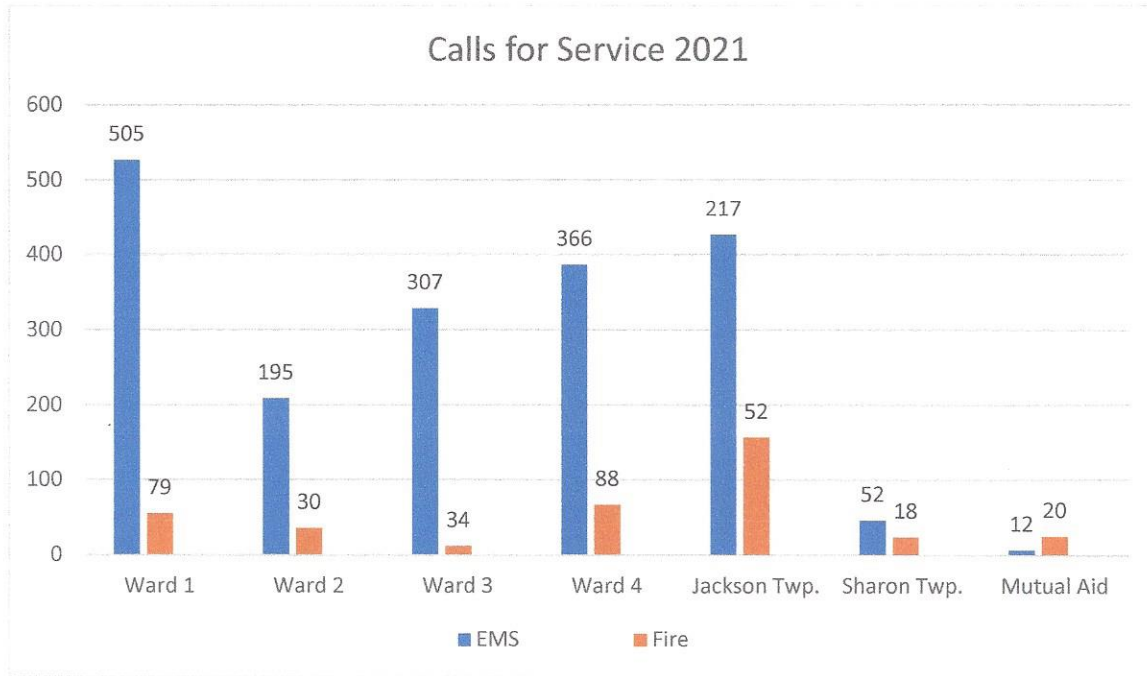
IAFF Local 2492 (Shelby Fire) continues to purchase and distribute smoke detectors and batteries to families that cannot afford them. The Union has partnered with the American Red Cross to provide smoke detectors at no charge. The Union must install the alarms and educate the occupants who receive the detectors as part of the program.

Smoke detectors save lives. Check your smoke detector batteries bi-annually. If your detector is over ten years old it needs replaced.

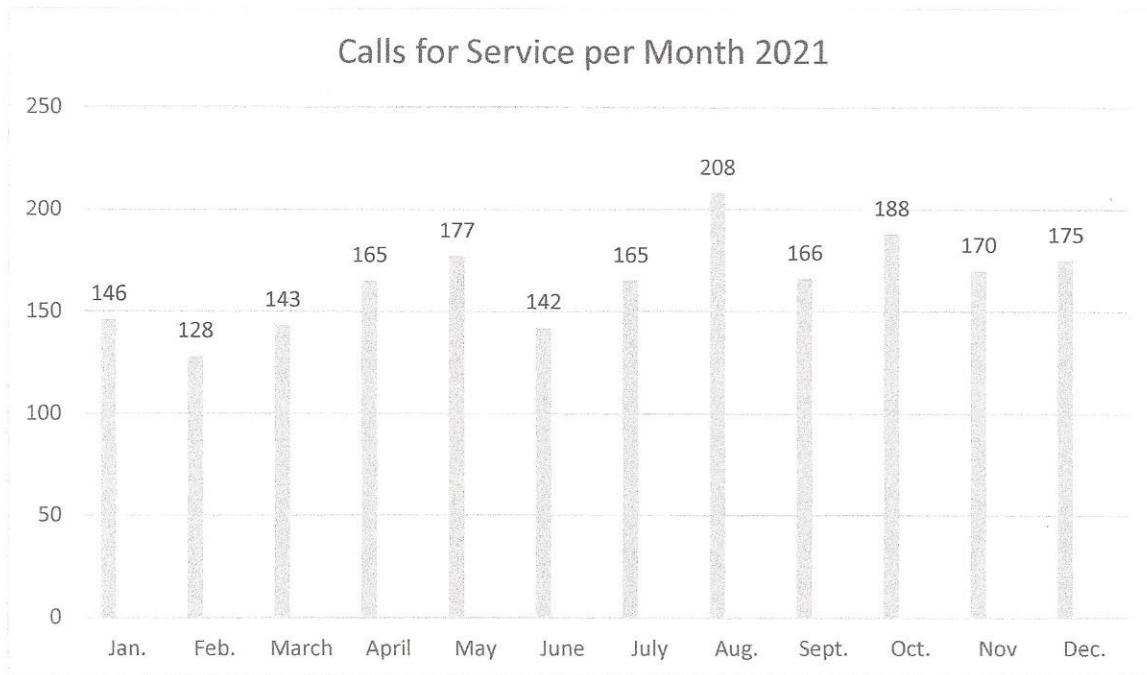
CPR Classes

Shelby Fire offers CPR and First Aid classes. The classes are taught through the American Heart Association. Classes provided include: Basic Life Support (BLS) CPR for healthcare providers and the public. First Aid is offered to the public, also. With completion of the class the student is certified for two years. Any group can contact Shelby Fire to set up a class. We request each class has at least four students with a maximum of nine. Call (419) 342-3166 for more information.





Shelby Fire had 1951 total calls for service for fire and EMS. The data calculates out to 1975. This is due to responses for service with multiple patients on scene.





CITY OF SHELBY

Average Payment Per Call Report

Date Range: 1/1/2021 - 12/31/2021

Month Name	Charges	Gross Charges	Average Charge	Contractual Adjustments	Bad Debit Write-off	Call Credits	Average Collection
January 2021	6	\$4,539.40	\$756.57	\$1,080.92	\$836.32	\$1,566.44	\$261.07
February 2021	3	\$1,908.80	\$636.27	\$626.30	\$260.00	\$1,033.70	\$344.57
March 2021	2	\$1,296.00	\$648.00	\$792.50	\$0.00	\$517.50	\$258.75
April 2021	4	\$3,008.60	\$752.15	\$956.10	\$63.52	\$2,018.38	\$504.60
May 2021	8	\$5,198.80	\$649.85	\$2,605.24	\$149.35	\$2,483.41	\$310.43
June 2021	1	\$810.20	\$810.20	\$0.00	\$0.00	\$820.00	\$820.00
July 2021	7	\$4,858.80	\$694.11	\$2,311.27	(\$532.00)	\$2,206.03	\$315.15
August 2021	6	\$4,521.20	\$753.53	\$1,480.92	\$0.00	\$1,751.17	\$291.86
September 2021	5	\$3,238.20	\$647.64	\$1,887.01	\$0.00	\$1,315.30	\$263.06
October 2021	8	\$4,961.00	\$620.13	\$1,503.22	\$0.00	\$1,648.35	\$206.04
November 2021	10	\$7,038.80	\$703.88	\$2,263.50	\$22.35	\$1,404.15	\$140.42
December 2021	5	\$3,231.20	\$646.24	\$200.13	\$0.00	\$98.87	\$19.77
Total	65	\$44,611.00	\$686.32	\$15,707.11	\$799.54	\$16,863.30	\$259.44



Net Revenue Yearly Comparison Report

Date Range: 1/1/2021 - 12/1/2021

CITY OF SHELBY

Month Name	Current Year	Previous Year	Net Change	% Change
January	\$1,078.44	\$1,253.39	\$-174.95	
February	\$1,634.58	\$1,595.86	\$38.72	
March	\$1,597.56	\$2,644.00	\$-1,046.44	
April	\$1,106.53	\$819.86	\$286.67	
May	\$774.80	\$2,189.80	\$-1,415.00	
June	\$3,207.91	\$1,154.21	\$2,053.70	
July	\$1,265.76	\$0.00	\$1,265.76	
August	\$2,042.16	\$1,263.56	\$778.60	
September	\$1,437.11	\$0.00	\$1,437.11	
October	\$957.72	\$675.05	\$282.67	
November	\$2,412.21	\$1,318.17	\$1,094.04	
December	\$2,220.07	\$0.00	\$2,220.07	
Total	\$19,734.85	\$12,913.90	\$6,820.95	52.82%

Shelby FD

Report Summary

1/1/2021 - 12/31/2021

Created
1/7/2022

Shelby FD

Incident Summary

1/1/2021 - 12/31/2021

Fire - NFIRS Series 100 52

111 Building fire	21
113 Cooking fire, confined to container	4
114 Chimney or flue fire, confined to chimney or flue	2
118 Trash or rubbish fire, contained	1
131 Passenger vehicle fire	6
132 Road freight or transport vehicle fire	1
140 Natural vegetation fire, other	7
143 Grass fire	7
150 Outside rubbish fire, other	2
154 Dumpster or other outside trash receptacle fire	1

Rescue & Emergency Medical Service Incident - NFIRS Series 300 802

300 Rescue, EMS incident, other	11
311 Medical assist, assist EMS crew	123
321 EMS Call Non-MVA	615
322 Motor vehicle accident with injuries	21
324 Motor vehicle accident with no injuries.	29
331 Lock-in (if lock out , use 511)	2
381 Rescue or EMS standby	1

Hazardous Condition (No Fire) - NFIRS Series 400 55

400 Hazardous condition, other	1
412 Gas leak (natural gas or LPG)	11
413 Oil or other combustible liquid spill	1
424 Carbon monoxide incident	7
440 Electrical wiring/equipment problem, other	6

Shelby FD

Incident Summary

1/1/2021 - 12/31/2021

441 Heat from short circuit (wiring), defective/worn	2
442 Overheated motor	5
444 Power line down	6
445 Arcing, shorted electrical equipment	3
462 Aircraft standby	7
463 Vehicle accident, general cleanup	6

Service Call - NFIRS Series 500

947

511 Lock-out	6
520 Water problem, other	4
542 Animal rescue	1
550 Public service assistance, other	15
551 Assist police or other governmental agency	13
552 Police matter	18
553 Public service	794
554 Assist invalid	89
561 Unauthorized burning	7

Good Intent Call - NFIRS Series 600

75

600 Good intent call, other	12
611 Dispatched & canceled en route	43
622 No incident found on arrival at dispatch address	11
631 Authorized controlled burning	3
650 Steam, other gas mistaken for smoke, other	2
651 Smoke scare, odor of smoke	4

False Alarm & False Call - NFIRS Series 700

44

710 Malicious, mischievous false call, other	1
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Shelby FD

Incident Summary

1/1/2021 - 12/31/2021

733 Smoke detector activation due to malfunction	6
735 Alarm system sounded due to malfunction	12
736 CO detector activation due to malfunction	1
740 Unintentional transmission of alarm, other	12
743 Smoke detector activation, no fire - unintentional	4
744 Detector activation, no fire - unintentional	1
745 Alarm system activation, no fire - unintentional	5
746 Carbon monoxide detector activation, no CO	2
Grand Total:	1,975

