



# Annual Report 2021

**OBERLIN FIRE DEPARTMENT  
430 S. MAIN ST  
OBERLIN, OH 44074**

**[WWW.OBERLIN-FIRE.COM](http://WWW.OBERLIN-FIRE.COM)**





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## EXECUTIVE SUMMARY

The Oberlin Fire Department, established in 1853, is the division of the City of Oberlin responsible for the provision of emergency response and services to a population of approximately 11,100 residents in Oberlin and surrounding New Russia Township. By contractual agreement, the City of Oberlin Fire Department provides limited fire protection and first responder emergency medical service for portions of New Russia Township.

In 2021, the fire department responded to 1105 emergency calls compared to 830 in 2020; 848 in 2019; 607 emergency calls in 2018; 606 in 2017; and 595 incidents in 2016. There were 675 emergency calls that occurred within our community, 115 in adjacent New Russia Township, and 40 mutual/automatic aid calls within Lorain County. To accomplish this mission, a staff of twenty-six personnel are employed by the department to serve the community. This staff includes the Fire Chief, Assistant Fire Chief, two Battalion Chiefs, four Lieutenants, and eighteen firefighters. Fire personnel operate ten (10) fire/rescue apparatus, supplied with specialized equipment. The Department responds from one fire station facility located at the corner of Hamilton and Main Streets.

Our emergency response in 2021 included 45 fire incidents (4.07%), with 30 (2.71%) involving structure fires. The average time on spent on a fire incident was just over 1.5 hours (1:34) with an overall time on all calls of 0:21 minutes. The number of concurrent calls (multiple calls at the same time) handled by the Department included 147 occasions when we responded to multiple calls simultaneously.

Property loss due to fire was estimated to be \$46,643 while the total estimated value saved was \$7,746,912. Among these responses, there were no civilian injury, no fire fatalities and no injury to fire personnel that were reported. The largest fire loss last year occurred on August 12<sup>th</sup> when a house located on E. College Street had a fire which was contained to the room.

The ultimate goal of the fire department is to deliver the highest level of emergency service to the residents with the greatest margin of safety for firefighters in the most fiscally responsible way. During 2021, our average response time within the City from when the call was received until units were on scene was 4 minutes and 31 seconds; to New Russia Township, the overall average response time was 6 minutes and 35 seconds.

In 2016, the Oberlin Fire Department participated in a Public Protection Classification survey conducted by the Insurance Service Office (ISO). ISO's Fire Suppression Rating Schedule (FSRS), evaluates four primary categories of fire suppression — fire department, emergency communications, water supply, and community risk reduction. The Oberlin Fire Department continues to work hard to retain an ISO Class 3 rating and the purchase of a new rescue truck and aerial platform will help assure and improve this high rating.

COVID-19 became a world-wide pandemic in 2020 and still affected overall operations in 2021. The Oberlin Fire Department continued their lead role for the City in implementing our Emergency Response Plan and worked closely with the City and the Lorain County Health Department to provide guidance and resources for our community to help mitigate and slow the spread of this virus. Our community's efforts to limit the spread of COVID-19 has paid off as our total number of reported cases in our community remains the lowest in the County.



## MESSAGE FROM FIRE CHIEF HANMER

On behalf of the Oberlin Fire Department, it is my privilege and honor to present the *2021 Annual Operating Report*.

The Oberlin Fire Department has always been a very proactive department and has never settled for the status quo. Over the past decade, our staff has been working diligently to make improvements in our Fire Prevention, Training, and Community Outreach programs which we are now seeing the benefits from our dedicated and hardworking staff. In 2016, our department was evaluated by ISO to determine our Public Protection Classification; we jumped from an ISO Class 5 to an **ISO Class 3 rating!** This rating puts our department in the top 9.5% of all departments nationwide and one of a few in Lorain County to achieve such a distinction. Our staff continues to seek ways to maintain and improve our ISO rating through advanced training and community outreach programs.

The success of these programs has resulted in a safer community with fewer false alarms and a reduced number of reported structure fires within our district. In 2021, the Oberlin Fire Department responded to thirty structure fires and only eleven within our district. We received mutual aid nineteen times and provided Mutual Aid on forty other occasions.

One of the biggest challenges our community faced this year continued to be COVID-19. Our Emergency Operating Plan was implemented early in March of 2020 which helped guide our department and community during these unprecedented times. As a result, our community had one of the lowest infection rates in the county.

In order to provide superior service, the Oberlin Fire Department implemented a comprehensive preventative maintenance program for vehicles and the station, which includes a vehicle replacement program. In 2021, the final specification for Rescue 44 and Tower 43 were completed and ordered with Council approval. Both of these vehicles are anticipated to be delivery by mid-2022. In order to assure that we have a minimum of two personnel on duty 24-hours per day, part-time staffing was revised to eliminate residency requirements.

We will remain committed to provide the best service to our residents and staff as delineated in our mission statement. Our devoted full-time and part-time personnel have enabled this department to meet our goals in 2021, and ultimately to perform its mission to the community. My sincere appreciation and thanks to each and every member of the department, their families for their sacrifices, and administrative staff for their dedication and performance of their duties.

The Department acknowledges the financial assistance and program support provided by the City Administration, City Council and our community. We will continue to seek grant opportunities in an effort to reduce impact on our community, to provide state-of-the-art services as approved by City Council, and to remain dedicated to setting standards for emergency service and refuse to be satisfied by the status quo.

Your Fire Department looks forward to serving you in the upcoming year.

Sincerely

Robert Hanmer  
Fire Chief

# OBERLIN FIRE DEPARTMENT

## Mission Statement

*"As members of the community, the Oberlin Fire Department is committed to protecting lives, property, and the environment by providing public education, fire suppression and life safety services to those we serve."*

## Our Values

We will remain accountable to ourselves and to those we serve by practicing the following P.R.I.D.E. Core Values:

### **PROFESSIONALISM**

Providing a competent, knowledgeable staff to serve our community, while working as a team in our department and alongside other agencies.

### **RESPECT**

Acting in a courteous, unbiased manner toward each other and those whom we serve, while recognizing and appreciating the diversity within our community and workforce.

### **INTEGRITY**

Committing to the highest ethical and moral behavior, acting as responsible stewards of the resources entrusted to us, and upholding our standards and values.

### **DEDICATION**

Maintaining a high level of skill and knowledge in order to provide the highest quality of service.

### **EMPATHY**

Providing compassionate and caring service for all.

# GOALS AND OBJECTIVES - 2021

During 2021, the fire department concentrated on satisfying the objectives presented to the City Administration during budgetary presentations. This summary highlights activity within program areas identified herein.

## **City Services:**

- Develop and implement a plan to purchase communication equipment to enhance interoperability between OPD, OMLPS, Public Works, LCSO, 911 and other agencies.
  - Applied for a regional AFG for the purchase of communication equipment
- Implement the Fire Department Communication Plan for promoting fire services to residential complexes (Social Equity)
- Implement the Fire Department Communication Plan for promoting fire safety services provided to businesses (Community Development)
- Implement the Fire Department Communication for promoting fire services in residential areas (Neighborhood Outreach)
- Review minimum staffing levels
  - Eliminated residency requirements for part-time firefighters

**Emergency Operations:** To develop and maintain operational capabilities and facilitate an effective response in the event of an emergency.

- Manage the City's Emergency Operating Plans
- Participation in countywide operations including the Lorain County Mutual Aid Box Alarm System (MABAS), central dispatch, county technical rescue/hazmat response, Incident Management Assistance Team and Fire Investigation.
- Maintenance of the City's emergency notification systems (WENS) and Emergency Operations Plan.

**Buildings, Apparatus and Equipment:** To maintain a fire department resource level capable of meeting the emergency response needs of the community.

- Developed a replacement plan for our aerial apparatus and rescue trucks
  - Ordered new Rescue truck
  - Ordered new Aerial platform
- Development of facility operation and equipment maintenance plans.
  - Maintenance of a comprehensive vehicle maintenance schedule
  - Maintenance of a comprehensive building maintenance schedule
- Maintenance of self-contained breathing equipment, necessary to meet current firefighter safety and operating standards; perform all regulatory-required vehicle and equipment testing with minimal problems.
- Replaced the greywater pump which uses rain water collected from the vegetative roof.

**Training & Safety:** To provide for the professional development and safety of all fire department personnel.

- Continuation of in-house Fire/EMS training for personnel; coordinate firefighter training and certification programs through the Lorain County Fire Chiefs' Association.
- Provide Incident Command training for our Fire Officers and staff to ensure professional management of all incidents.
- Development of a comprehensive Driver/Operator training program for new and existing apparatus
- Re-accreditation as an EMS continuing education site by the Ohio Department of Public Safety, providing EMS training to all firefighters.
- Continue to assure operations, polices, and procedures are following NFPA 1500, Occupational Safety and Health Program through active involvement of a department safety committee.

## Neighborhood Outreach:

**Fire Prevention/Public Education:** To achieve a higher level of community fire safety through engineering and code enforcement, change in public attitude and behavior toward fire, and determination of fire cause.

- Safety education visits to elementary grade students was done virtually.
- Station Tours
- Free smoke detectors and replacement batteries program for our residents.
- Training for area businesses in fire/life safety, fire extinguisher, evacuation procedures and disaster awareness.
- Life Safety and Fire Extinguisher Training for Oberlin College residents and staff.



2019 Fire Extinguisher Training with Oberlin College students from the Co-Ops



## **PROPERTY SAVED VERSUS AT-RISK**

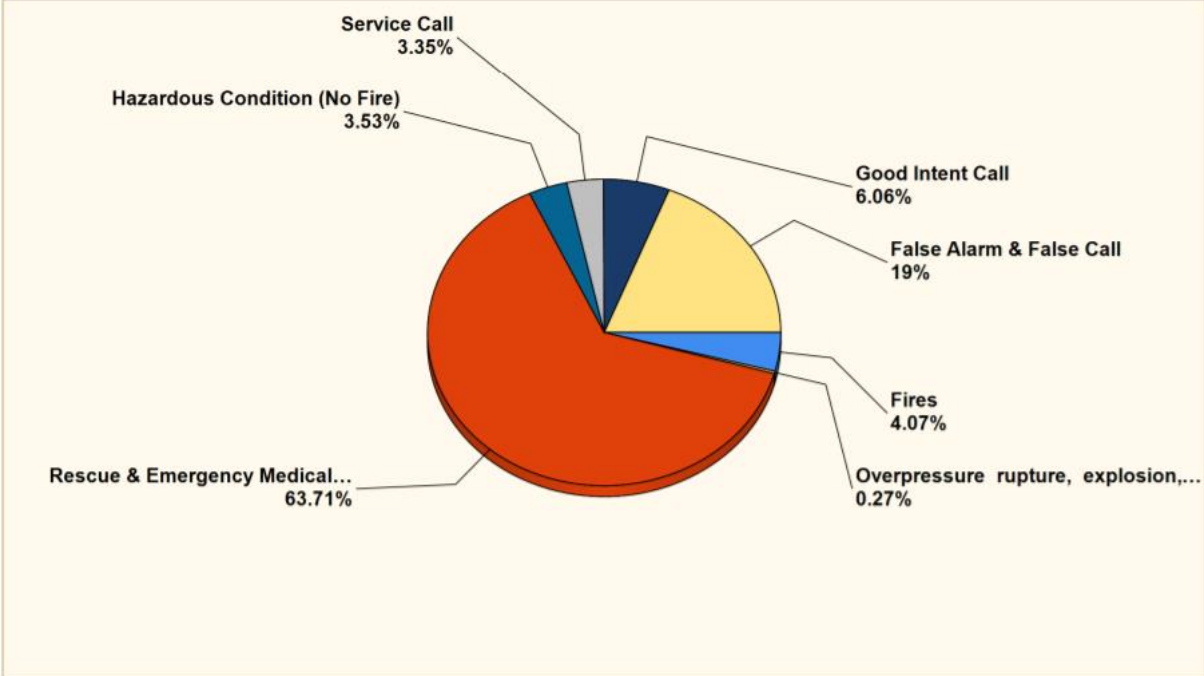
### Property Values versus Loss and Save per Incident for Date Range

Start Date: 01/01/2021 | End Date: 12/31/2021

INCIDENT #	PRE-INCIDENT VALUE	LOSSES	SAVED
2021-036	\$74,390.00	\$4,500.00	\$69,890.00
2021-135	\$11,600.00	\$11,600.00	\$0.00
2021-145	\$160,350.00	\$3.00	\$160,347.00
2021-184	\$40,000.00	\$525.00	\$39,475.00
2021-305	\$112,567.00	\$0.00	\$112,567.00
2021-330	\$132,300.00	\$1,000.00	\$131,300.00
2021-349	\$204,450.00	\$700.00	\$203,750.00
2021-550	\$11,500.00	\$1,000.00	\$10,500.00
2021-575	\$2,740,290.00	\$5.00	\$2,740,285.00
2021-590	\$3,612,070.00	\$300.00	\$3,611,770.00
2021-617	\$180,495.00	\$2,000.00	\$178,495.00
2021-632	\$176,400.00	\$25,000.00	\$151,400.00
2021-649	\$10.00	\$10.00	\$0.00
2021-974	\$240,993.00	\$0.00	\$240,993.00
2021-1085	\$96,140.00	\$0.00	\$96,140.00
<b>Totals:</b>	<b>\$7,793,555.00</b>	<b>\$46,643.00</b>	<b>\$7,746,912.00</b>



# Incident Type Responses for 2021



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	45	4.07%
Overpressure rupture, explosion, overheat - no fire	3	0.27%
Rescue & Emergency Medical Service	704	63.71%
Hazardous Condition (No Fire)	39	3.53%
Service Call	37	3.35%
Good Intent Call	67	6.06%
False Alarm & False Call	210	19%
<b>TOTAL</b>	<b>1105</b>	<b>100%</b>

# Service Benchmarks

<b>Fire-Emergency Response</b>	
Number of Full Time Employees	5
Number of Part Time Employees	21
Average Response Time in Oberlin (minutes)	4:31
Average Response Time in New Russia Township (minutes)	6:35
Average Turnout Per Incident (All Call)	5.1

<b>Emergency Medical Services</b>	
Status: First Responder, ALS, Non-transporting Staff	
EMS First Responders	1
EMT Basic	17
EMT Paramedic	8

<b>Fire Prevention/Public Education<sup>1</sup></b>	
Fire Inspections	67
Number of Violations Found	137
Fire Investigations	8
Education Program Delivered	25
Education Program Attendees	379
Smoke Detectors and Battery Distributions	42

<b>Training<sup>1</sup></b>	
Total Training Hours per Department	1538:10
Average Training per Individual (hours)	59:15
Minimum training requirements: Firefighter 1, EMT- Basic, Hazmat Ops/Awareness, ICS 100 & 700	

**Notes:**

1. Fire Prevention and Training programs were limited or postponed due to COVID-19

## EMERGENCY MEDICAL SERVICES

The Oberlin Fire Department operates a first responder, non-transporting service to our community. This means that paramedics (with the assistance of EMTs) may perform advanced airway control, initiate intravenous (IV) access, administer medications, conduct cardiac monitoring and defibrillation, and other procedures in conjunction and coordination with Central Lorain County Ambulance District personnel before transport to a hospital for definitive care.

OFD personnel are required to be certified as Emergency Medical Technician - Basic by the State of Ohio. Eight have obtained paramedic certification with two more currently attending classes.

When an emergency medical call is received by the Lorain County 911 Communications Center, the dispatcher immediately initiates a dual response by fire and ambulance to all potential life-threatening incidents, such as cardiac arrest, respiratory arrest, diabetic reactions, drowning, and traumatic injuries. The dispatcher then provides instructions by phone to the caller to begin patient care. This means that the care provided to patients in Oberlin begins immediately and, with a rapid arrival of medical care, is continued until the patient is delivered to the appropriate hospital Emergency Department.

The cost of initial EMT certification/training continues to be supplemented through State EMS grants. Continuing education is provided in-house by state-certified EMS instructors with the Department certified as an EMS Continuing Education site by the Ohio Department of Public Safety.

Medical control is provided through Gilbert Palmer, MD, Mercy Regional.

## EMS RESPONSES

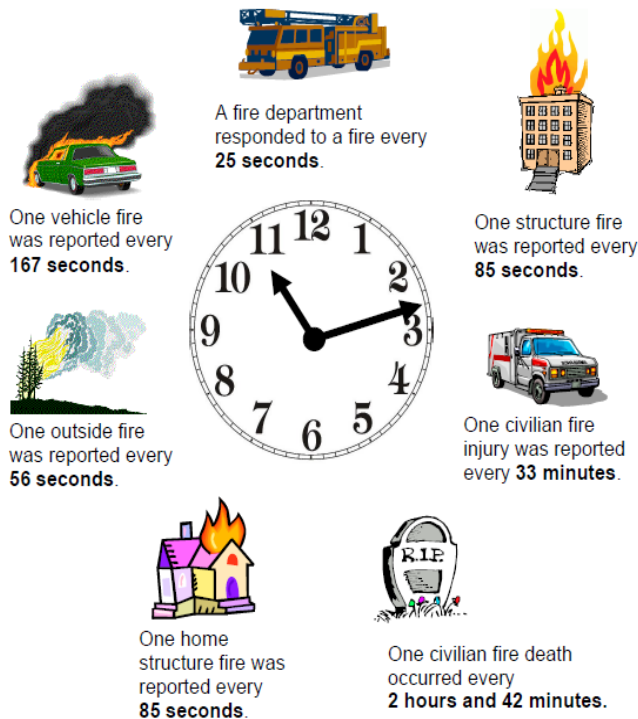
EMS Incident Type	2021	2020	2019
Medical Assist	550	310	249
EMS call, excluding MVC w/ Injury	94	76	99
Motor Vehicle Accident, w/ Injuries	24	32	40
Motor Vehicle Accident, w/ no Injuries	20	16	11
MVA vs Pedestrian	3	4	0
Lock-in	2	2	3
Extrication, rescue, other	0	0	1
Extrication of victim(s) from Vehicle	4	2	6
Recue victim from Elevator	6	11	11
Water & Ice related rescue	1	1	1
Swimming/recreational rescue	0	0	0
Watercraft rescue	0	0	0
<b>TOTAL</b>	<b>704</b>	<b>452</b>	<b>417</b>

# FIRE PREVENTION/PUBLIC EDUCATION

## Public Education

According to the *National Fire Protection Association's* fire incident data for 2013, there were 1,240,000 fires reported in the United States, with 3,240 civilian deaths and 15,925 injuries, \$11.5 billion in property damage, along with 65,880 firefighter injuries and 97 firefighter deaths.

### 2013 United States Fire Loss Clock



We continue to offer three basic types of fire protection to the public:

1. Active protection - emergency response;
2. Proactive protection - programs of code enforcement and prevention services;
3. Personal protection - safety and survival information to help citizens protect themselves and to prevent incidents from occurring.

The emphasis of personal protection involves the development of a positive public attitude toward fire safety. It is a fact that the most cost-effective method to save lives and reduce property loss is through fire prevention and safety education.

In 2014, thirty-two public education presentations were conducted, reaching approximately 668 adults and 470 children. These programs included fire safety education, station tours, fire extinguisher training, school disaster drill education, and tornado awareness.

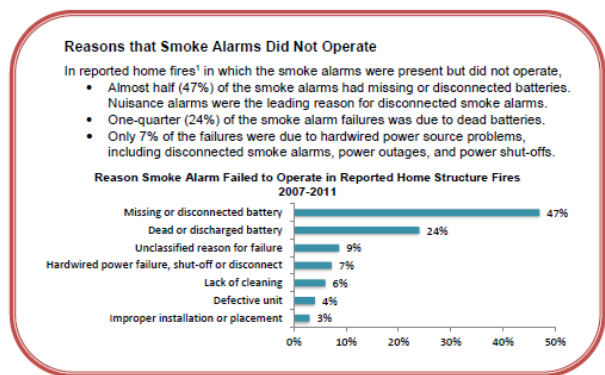
## Smoke Detector Awareness

The most recent (2011) NFPA survey found that 96% of U.S. homes had at least one smoke alarm. However, 37% of reported home fire deaths occurred in homes with no smoke alarms or no working smoke alarms.

Almost two-thirds of reported home fire deaths in 2007-2011 resulted from fire in homes with no smoke alarms or no working smoke alarms. In fires large enough to activate the alarm, hardwired smoke alarms operated 92% of the time, and battery-powered smoke alarms operated in 77%.

Most smoke alarm failures are the result of the batteries that are missing, disconnected or dead. People are most likely to remove or disconnect batteries due to nuisance activations.

Smoke alarms continue to contribute significantly to reductions in fire deaths. One reason that smoke detectors are so effective in saving lives is that most fatal fires occur at night and detectors alert occupants early enough to escape from fire. The Fire Department continues its efforts to provide smoke alarms and has dispensed over 700 smoke detectors in our district.



## Fire Prevention

Since the focal point of the department's efforts is to minimize fire losses in the community, fire prevention plays a crucial role in improving the safety and quality of life for our residents. In our mission statement, fire prevention is listed as the department's primary goal.

The Oberlin Fire Prevention Code includes the 2018 International Fire Code (effective 01/1/2018), the 2017 Ohio Fire Code, select NFPA standards, and several local ordinances. Delineating fire protection requirements and using the authority to mitigate code violations legally, the department continues its proactive approach toward fire safety. The department continues its policy of consultation to work mutually with businesses and residents and places increased emphasis on fixed fire protection systems that includes all equipment to:

- Detect and annunciate a fire condition (alarm systems);
- Automatically suppress or extinguish a fire (automatic sprinkler systems);
- Communicate with or aid occupants who are evacuating a building;
- Assist firefighters in suppression activities.



## Code Enforcement

For a fire protection system to operate properly, it must be designed, installed, and maintained properly. Therefore, a significant portion of our fire prevention duties includes system design, review and inspection; plan review and inspection; and system inspections, tests, and maintenance.

The department has revised its approach to violations discovered during inspections by issuing violation notices, incorporating reinspection and penalty fees, and, if not mitigated on a timely basis, a citation.

In 2021, regular inspections of business and multi-family occupancies although hindered by COVID-19 identified a total of 128 code violations. The program continues to achieve a reasonable compliance rate. No appeals were filed and no citations to municipal court were issued.

OCCUPANCY TYPE	# VIOLATIONS
No Occupancy Type	17
131 Church, mosque, synagogue, temple, chapel	3
151 Library	5
160 EATING, DRINKING PLACES	13
161 Restaurant or cafeteria	18
213 Elementary School	15
214 Junior (Middle) School	3
215 High School	3
254	2
345 Police Station	1
400 Residential, Other	1
419 1-2 Family Residential	7
431 3-8 roomers or boarders	3
432 9-15 roomers or boarders	14
519 Food, Beverage Sales: not classified	7
557 Barber, Beauty Shop	3
569 Professional Supplies, Services: not classified	1
571 Public Service Station	5
579 Motor Vehicle, Boat Sales, Services: not classified above	2
581 Department Store	4
700	1
<b>Total of Violations:</b>	<b>128</b>

Fire inspectors witness acceptance testing for new installations of automatic sprinkler, fire alarm, and other protection systems. These tests are required before issuance of a Certificate of Occupancy by the Building Department. Provisions of the City and state fire codes require that certain hazardous occupancies or operations obtain an annual fire code permit/approval before use. These include the use of combustible fibers, sale/use of LPG (propane), combustible/flammable liquids, and open burning.

## TRAINING AND PREPAREDNESS

The Department continues to make training one of its top priorities throughout the year. Training consists of ongoing education to satisfy our many certification requirements, as well as new training to enhance the knowledge base of our personnel. These efforts lead to higher certifications and better service to citizens and visitors to our community.

Certification through the Ohio Department of Public Safety requires 184-hours for Firefighter 1 and 160-hours for EMT-Basic. Each firefighter must complete 54 hours of fire training and 40 hours of EMS training over a three-year period for recertification. Paramedics must complete 90 hours to maintain competency.

Instructional drills and practical evolutions are scheduled three-times per month, directed at developing those skills necessary for the efficient team operation at emergency incidents. Firefighter competency is tested during combined firefighting evolutions that involve the use of multiple apparatus and firefighter teams.



### Going “Green”



The Oberlin Fire Department began using battery operated tools and equipment in 2019 with the acquisition of Hurst E-Draulic extrication tools and one positive pressure ventilation (PPV) that were included as part of the purchase of the new Engine 41. The battery-operated PPV fan and eDraulic extrication tools will begin to be replace all of the legacy tools that rely on gas-powered engines. These new tools are quick to set up and are more reliable while reducing greenhouse gas emissions.

In 2021, the Department participated in or conducted over 589 staff hours of training through various training classes, including specific training in:

	CLASS COUNT	TOTAL CLASS HOURS	COUNT OF PEOPLE	TOTAL MAN HOURS
Company Training	8	19:00	89	214:00
Driver Training	8	26:00	28	90:00
Haz-Mat Training	2	6:00	2	6:00
Multi-Company Drill	4	20:00	5	25:00
New Driver Training	6	9:30	13	21:00
Officer Training	10	129:15	18	225:15
Other	1	4:00	2	8:00
<b>GRAND TOTALS:</b>	<b>39</b>	<b>213:45</b>	<b>157</b>	<b>589:15</b>

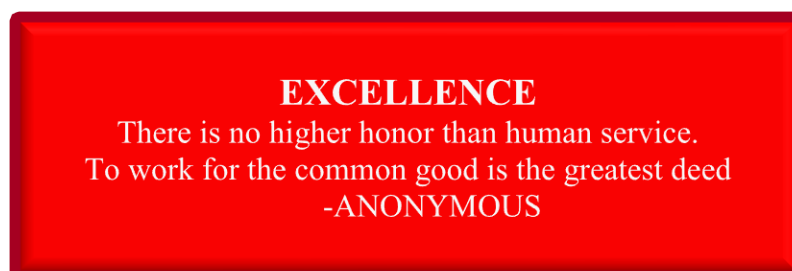
**Program accomplishments:**

- Fire officer certification: Fire Officer 1 (8); Fire Officer 2 (8); Fire Officer 3 (4); Fire Officer 4 (4)
- Advanced fire certification of personnel: Firefighter 1 (3); Firefighter 2 (22)
- Emergency Medical Technicians: EMT Basic (13); Paramedics (8)
- EMS Instructor (2)
- Fire Safety Inspectors (7)
- Fire Safety Inspector-Instructor (1)
- Blue Card Command (18)

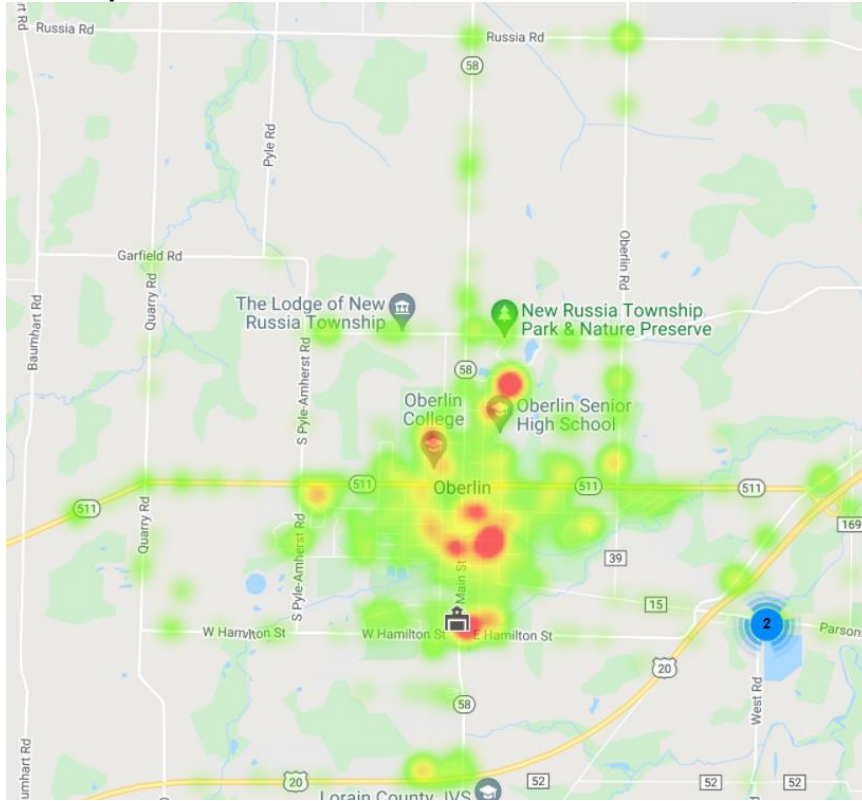
**Training Goals**

Future training program goals include:

- Mandatory State continuing education requirements for fire, fire inspector, and EMT certifications.
- Fire Officer Accreditation through the Ohio Fire Chiefs Association
- Continue implementation of competency performance standards for all personnel.
- Continued professional development of firefighter and fire officer staff.
- Active Shooter and Mass Casualty training in coordination with the Oberlin Police Department, Oberlin College Safety and Security, and Central Lorain County Ambulance.
- Continue a collaborative training schedule with our Mutual Aid departments and local first responders



### Heat Map of 2020 Incident Locations



**Incident Map** represents the areas that we respond the most to. The bright red areas represent how frequent we're there. Identifying the areas of high incidents allows us to better tailor our fire prevention and public outreach programs.

**Incident Count per Zone**

ZONE	# INCIDENTS
Downtown - Downtown District	17
Kendal - Kendal	62
NE Quad - NE Quad	136
NRT North - NRT North	125
NRT South - NRT South	65
NW Quad - NW Quad	61
OC - Oberlin College	127
Other - Mutual Aid	53
SE Quad - SE Quad	295
SW Quad - SW Quad	165

**TOTAL: 1106**





Photos courtesy by Matt Bielawski

# SUPPORT SERVICES

## ***Apparatus Maintenance***

The fire department currently operates ten emergency response vehicles. These vehicles range in age from 2 to 23 years in age. When properly cared for, fire apparatus may yield many years of reliable service. Accordingly, a fire service organization is compelled to develop a need's assessment and an amortization schedule for their major equipment in anticipation of growth, service life, obsolescence, and maintenance costs.

The Department performs daily vehicle inspections and appearance maintenance by on-duty personnel. In-house repair, in conjunction with a good preventive maintenance program, keeps our emergency fleet operational at a significant dollar savings to the City. Outside agencies are contracted for repairs requiring special expertise, such as fire pumps and aerial ladder repair.

Annual testing and certification were conducted for:

- Fire pumps;
- Fire hose;
- Aerial ladder;
- Ground ladders;
- Breathing air apparatus;
- Breathing air compressor.



## ***Vehicle Replacement***

One of the most important capital assets of a municipal fire department is a fleet of reliable fire apparatus. Firefighters depend heavily on the performance capabilities of these vehicles when delivering emergency services to protect life, property and the environment. If these services are to be provided without interruption, fire apparatus must be maintained in superior operating condition and should be promptly replaced when adequate performance levels can no longer be assured.

It is generally accepted that fire apparatus, like all types of mechanical devices, have a finite life. Fire apparatus replacement intervals should be based on the estimated effects of variables such as age, use, mileage, quality of preventive maintenance, quality of driver training, manufacturer and component quality, maintenance cost, and the availability of parts.

The Fire Department's Apparatus Replacement Program was initially structured to improve the condition of the fleet during its first five years, and ensure the long-term reliability and serviceability of the fleet through regular apparatus replacement during later years with the ultimate goal of replacing:

- First-line engines - every 10 years
- Reserve engines - every 20 years
- Aerial apparatus - every 20 - 25 years
- Light duty/rescue vehicles - every 10 - 15 years.

An aggressive and structured apparatus replacement program ensures operational reliability without placing a sudden financial burden on the community. Downgrading apparatus to reserve service is a critical component of this program. Specifications for Rescue-44 and Tower-43 were completed and ordered in mid-2021 and delivery is anticipated by July/August 2022.

Determining the number, type and capacity of fire apparatus is an important part of the replacement program. Factors such as a community's demographics, industrial and business complexes, anticipated construction projects, and expected services (rescue, hazmat) also help to identify equipment needs. Additional fire protection requirements are established by the Insurance Services Office (ISO) through their Property Protection Classification program.

ISO collects information on municipal fire-protection efforts in communities throughout the United States. In each community, ISO analyzes the relevant data using a Fire Suppression Rating Schedule (FSRS). Based on that analysis, a Public Protection Classification is assigned, from 1 to 10. Class 1 generally represents superior property fire protection, and Class 10 indicates that the area's fire-suppression program does not meet ISO's minimum criteria. **Oberlin remains an ISO Class 3.**

By classifying communities' ability to suppress fires, ISO helps the communities evaluate their public fire-protection services. The program provides an objective, countrywide standard that helps fire departments in planning and budgeting for facilities, equipment, and training. And by securing lower fire insurance premiums for communities with better public protection, the PPC program provides incentives and rewards for communities that choose to improve their firefighting services.

The major element in the FSRS include: Emergency Communications (10%), Fire Department (50%), Water Supply (40%) and Community Risk Reduction (5.5%). The Fire Department component (50 points) includes:

- Engine companies (6 points) – number of engines depends on the basic fire flow, the size of the area served, and the method of operation.
- Reserve pumpers and ladders (0.5 points each)
- Pump capacity (3 points)
- Ladder companies (4 points)
- Deployment analysis (10 points) – distance from fire station.
- Personnel (15 points) – on-duty staffing vs. on-call and off-duty
- Training (9 points) – certification and training of personnel.
- Operations (2 points) – standard operating procedures and incident management.

*Vehicle Usage Information – 2021*

UNIT#	YEAR	CONDITION	MAKE	REPLACEMENT COST	MILES	CALLS <sup>4</sup>
40	2019	Excellent	Chevy Tahoe SSV Fire Chief	\$45,000	13780	96
41 <sup>2</sup>	2019	Excellent	Pierce 1500 GPM Rescue/Pumper	\$718,545	12569	1026
42	2011	Excellent	Pierce 1500 GPM Rescue/Pumper	\$544,800	21201	45
43	1998	Fair	Pierce 100' Aerial Platform	\$1,500,000	16786	37
44	2003	Fair	SVI Medium Rescue	\$400,000	15640	80
45 <sup>3</sup>	2018	Excellent	MidWest/Freightliner Pumper/Tanker	\$360,745	5575	27
46 <sup>1</sup>	2009	Good	Ford Explorer Personnel vehicle	Note 1 \$38000	41455	136
47	1998	Good	Rescue Trailer	\$9,000	–	0
47B	2014	Excellent	FSI Rescue boat	\$6,000	–	1
48	2017	Excellent	Ford F-250 utility	\$45,000	8796	18
49	2007	Good	Ford F-550 Type 5	\$62,800	5914	19
			Totals	\$3,369,145		

- Notes:** 1 Vehicle replaced with unit 40 2019  
 2 Engine 41 replaced on 11/11/2018  
 3 Tanker 45 replaced on 5/21/2018  
 4 Single Vehicle Response used due to COVID-19

## ***Buildings and Grounds***

The expanded fire station facility at South Main and Hamilton Streets continues to operate as designed and expected.

The design aligns the building into five functional areas:

- Apparatus parking
- Administrative offices
- Firefighters' residential quarters
- Training/emergency operations
- Support functions



The most unique space feature is the basement combined training/community room/emergency operations center room.

Maintenance of the larger facility with a small FD staff has become a challenge. We have been using a web-based maintenance program, which is part of our fire reporting software, to direct and track the ongoing maintenance and repair of facility areas and equipment, work orders, repair contacts, and information guides/manuals.



# ORGANIZATION

## **Administrative Staff**

Robert M. Hanmer, Fire Chief  
Michael Streator, Assistant Chief  
Bernadette O'Dor, Admin Assistant

## **Full-time Firefighters**

Battalion Chief/EMT Orval Tingler (Retired)  
Battalion Chief/EMT Robert A. Schubert  
Lieutenant/EMTP Joe Smith  
Firefighter/EMT Mark Shuck

## **A SHIFT**

Battalion Chief/EMT Robert Schubert  
Lieutenant/EMTP Joe Smith  
Lieutenant/EMTP Jon Secue  
Lieutenant/EMT Jill Boden

Firefighter/EMT Matt Bielawski  
Firefighter/EMTP Anthony Gallam  
Firefighter/EMT Mark Cipriano  
Firefighter/EMT Richard Kenney  
Firefighter/EMT Kyle Kudela  
Firefighter William Thompson  
Cadet Ben Higgins

## **B SHIFT**

Battalion Chief/EMT Orval Tingler  
Lieutenant/FR Ben Ryba  
Lieutenant/EMTP Josh Myers  
Firefighter/EMT-P Rick Kenney  
Firefighter/EMT Joe Musgrave  
Firefighter/EMT Mark Shuck  
Firefighter/EMT Jeff McConeghy  
Firefighter/EMT Sam Baker  
Firefighter/EMT Eric Clark  
Firefighter/EMT Jacob Lawrie  
Cadet Nathan Nocella  
Cadet Cameron Wolf

## **Members Leaving Service in 2021:**

Battalion Chief Orval Tingler (retirement)  
FF/EMT Jeff McConeghy  
Lieutenant Jill Boden

## **Employee/Department Highlights**

Battalion Chief Orval "OJ" Tingler retired on September 14, 2021 having served with the Oberlin Fire Department for 44 years. His replacement will be Firefighter/EMT Mark Shuck who was promoted to Driver/Operator

Lieutenant Joseph Smith was promoted to Battalion Chief  
Firefighter/EMT-P Rick Kenney was promoted to Lieutenant

## **5 Years of Service**

FF/EMT Koty Brescan  
FF/EMT Mark Cipriano

## **10 Years of Service**

FF/EMT Joe Musgrave

## **30 Years of Service**

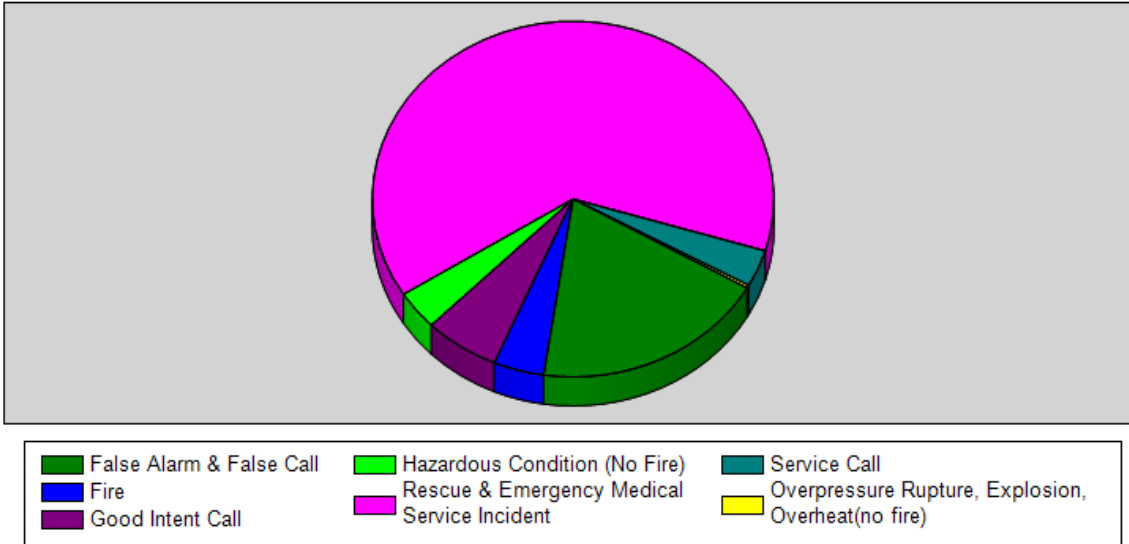
Asst. Chief Mike Streator  
Lt. Ben Ryba

# Oberlin Fire Department

# 2021



## MAJOR INCIDENT TYPES BY MONTH



INCIDENT TYPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
False Alarm & False Call	11	16	12	19	16	26	13	12	19	32	15	19	210
Fire	6	5	3	5	3	2	3	7	1	2	5	3	45
Good Intent Call	5	4	7	5	7	0	4	8	7	6	5	9	67
Hazardous Condition (No Fire)	1	1	1	3	3	4	2	8	6	5	2	3	39
Overpressure Rupture, Explosion, Overheat (no fire)	0	1	0	0	0	0	0	0	1	0	1	0	3
Rescue & Emergency Medical Service Incident	45	61	62	60	50	53	65	54	67	71	61	55	704
Service Call	3	3	3	4	4	1	3	1	5	4	4	2	37
<b>Total</b>	<b>71</b>	<b>91</b>	<b>88</b>	<b>96</b>	<b>83</b>	<b>86</b>	<b>90</b>	<b>90</b>	<b>106</b>	<b>120</b>	<b>93</b>	<b>91</b>	<b>1105</b>

# Oberlin Fire Department

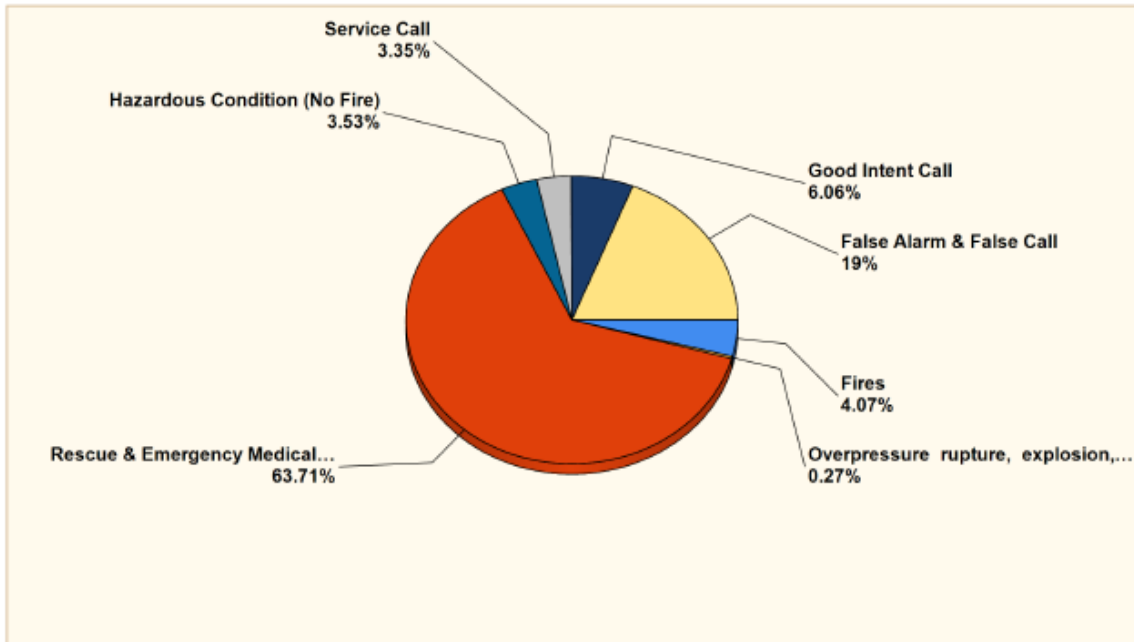
Oberlin, OH

This report was generated on 2/27/2022 6:26:39 PM



## Breakdown by Major Incident Types for Date Range

Zone(s): All Zones | Start Date: 01/01/2021 | End Date: 12/31/2021



MAJOR INCIDENT TYPE	# INCIDENTS	% of TOTAL
Fires	45	4.07%
Overpressure rupture, explosion, overhear - no fire	3	0.27%
Rescue & Emergency Medical Service	704	63.71%
Hazardous Condition (No Fire)	39	3.53%
Service Call	37	3.35%
Good Intent Call	67	6.06%
False Alarm & False Call	210	19%
<b>TOTAL</b>	<b>1105</b>	<b>100%</b>