

2022

Annual Report

City of Altoona Fire Department

Adam C. Free, Fire Chief

Michael J. Hawksworth, Deputy Fire Chief





Our main function is to protect our community by being prepared to respond to traditional fire and rescue hazards while assuring our ability to mitigate a variety of growing numbers of hazards.

The mission of our department is to put highly qualified firefighters with reliable equipment into an ever-broadening variety of roles for the protection of our citizens from fire and other hazardous situations. Using a Community Risk Reduction model using emergency response, engineering, enforcement, education, and economic incentive as the basis for employing Fire Department resources to mitigate community risk.

Today's citizens have come to expect fire departments to be prepared and equipped to mitigate any problem encountered. Citizens will receive prompt, specially designed service to meet their needs, whether fire, rescue, chemical, environmental, or medical emergencies. With equipment designed for specific and multiple hazards, firefighters can routinely provide the services the citizens deserve.

Seven Cadets – from Oath to Graduation



Brandon Battisti
Keven Kuhn
Michael McAndrew
Dan Over
Ryan Kimberling
Bob Seiler
Dave Claycomb





Promoted to Engineer:

- Matt Rhoa
- Neil Deyarmin
- Sean McCauley
- Keith Cron
- Marshall Johnson

Promoted to Captain:

- Steve Milliron
- Jon Ravel
- Brian Caldwell
- Randy Katich

Promoted to Assistant Chief:

- Kelly Dilling

Promoted to Deputy Chief:

- Adam Free

Promoted to Fire Chief:

- Adam Free





Awards

Valor Award

- Captain Ben Barstow
- Firefighter Keith Cron
- Captain Christopher Dalby
- Engineer Eric Kowalski

Life-Saving Award

- Assistant Chief Hawksworth
- Engineer Pat M Miller
- Captain Bryson Peterman
- Engineer Brad Rupert
- Captain Terry Alwine
- Engineer Brandon Nicodemus
- Firefighter Shane Geis
- Captain Trent Miller
- Engineer Ben Parrish





Captain Joe Hoff
Chief Tim Hileman
Engineer Kenny Over

Resignations:

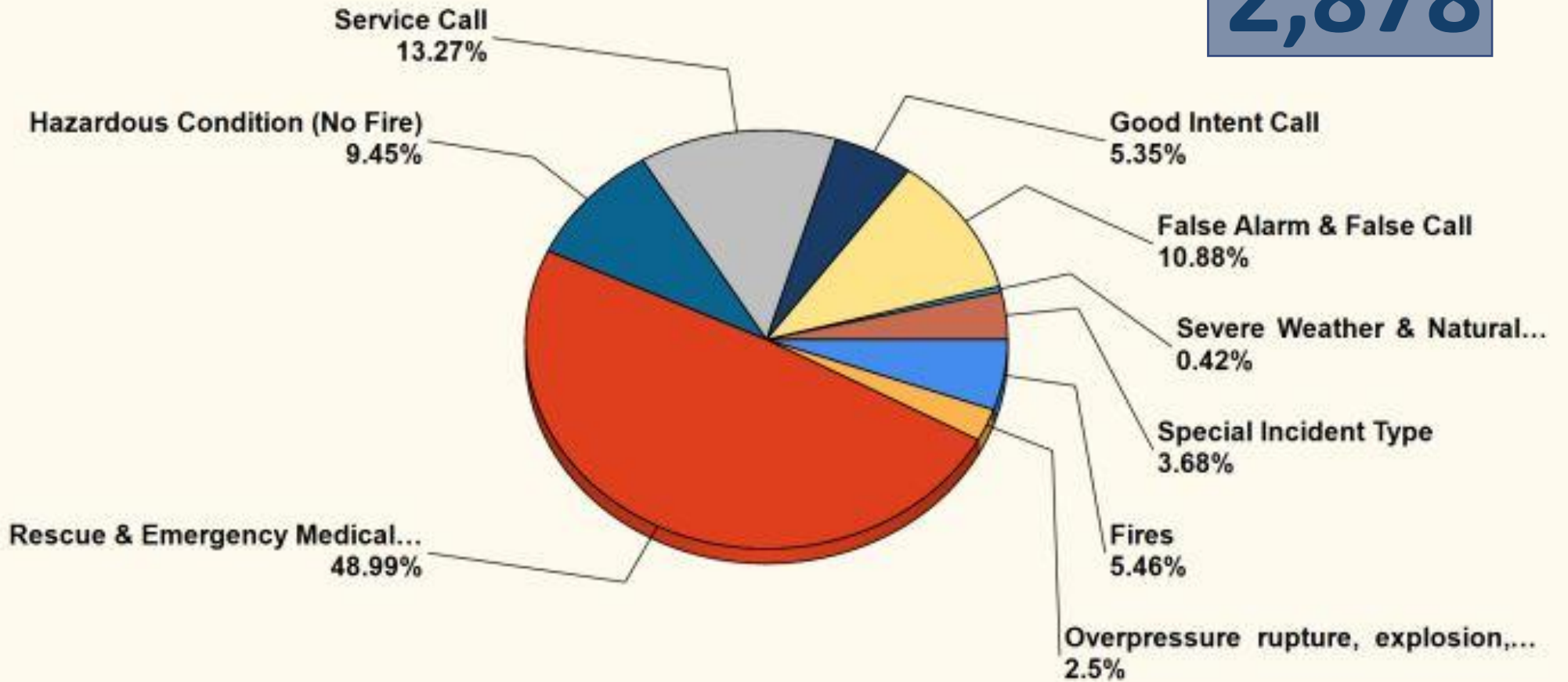
Firefighter Ryan Gromley
Engineer Brandon McElhinney
Firefighter Josh Konkle

Major Incident Type	# Incidents	% of Total
Fires	157	5.46%
Overpressure rupture, explosion, overheat – no fire	72	2.5%
Rescue & Emergency Medical Service	1410	48.99%
Hazardous Condition (No Fire)	272	9.45%
Service Call	382	13.27%
Good Intent Call	154	5.35%
False Alarm & False Call	313	10.88%
Severe Weather & Natural Disaster	12	0.42%
Special Incident Type	106	3.68%
Total	2,878	100%



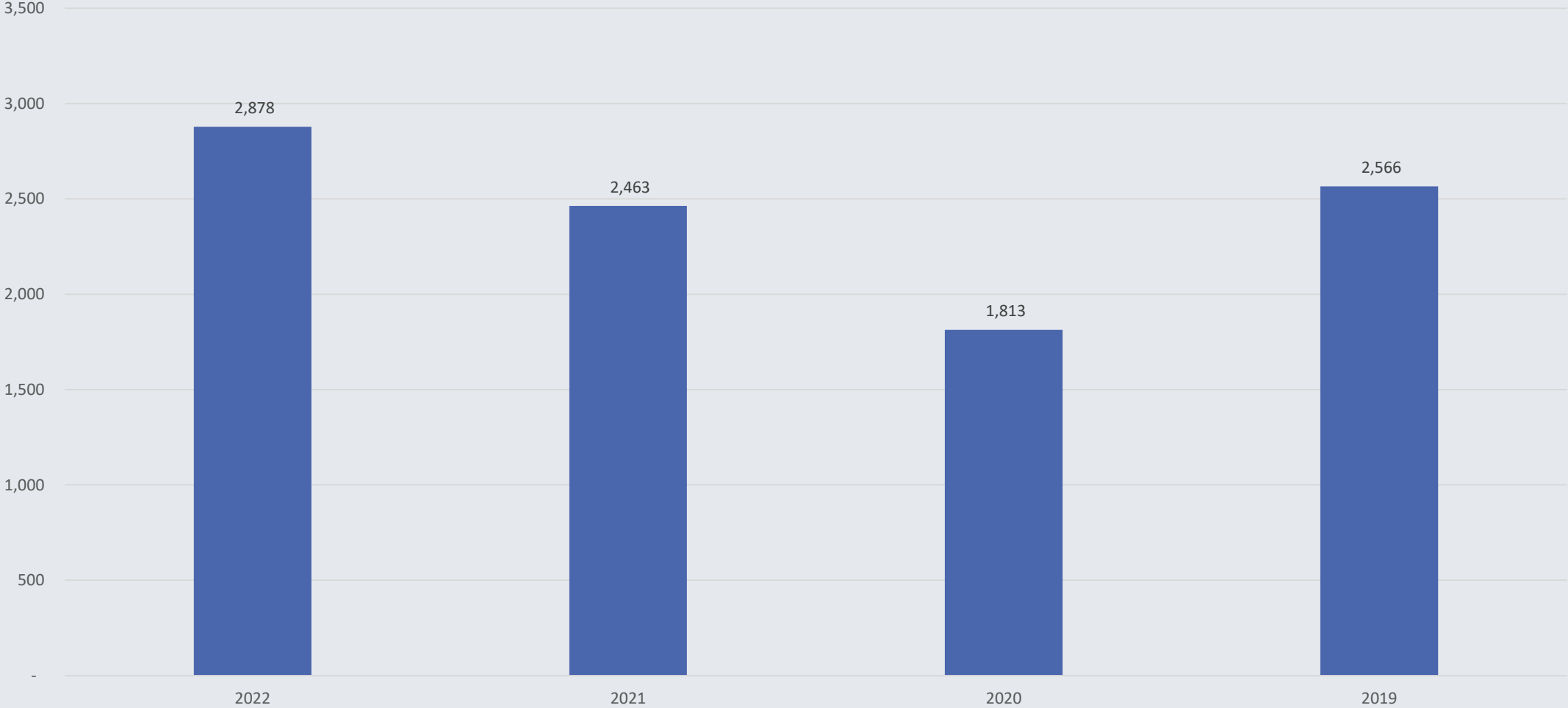
Operations

2,878



Incidents Per Year

Number of Incidents



Motor Vehicle Accidents



12%
of all the
incidents were
MVA

346
MVA incidents
last year



Other elective training	Hours per person
Fire Instructor 1	40
Fire Officer 1	40
ICS/NIMS 300	24
PA State Fire Academy Flashover Simulator	8

Department-wide classes	Hours per person
Elevator Rescue Awareness	4
Emergency Services Drivers Training	16
Emergency Services Trailer Operations and Safety	16
Fire Dynamics-Fundamentals	3
Fire Dynamics Strategy & Tactics	3
Hazmat Operations Refresher	6
High Rise Fire Fighting Awareness	4
High Rise Packs and Standpipes	4
PTSD Awareness	3
SCBA Emergencies & Firefighter Rescue	8
Strategy & Tactics for the Initial Officer	16
Vehicle Rescue Refresher	6
Total hours per person	89

2022 Maintenance Cost

Apparatus	Year	Repair Parts	Repair Labor	Other Costs	Preventative Maintenance	Total
311	2009	\$16,013.58	\$11,421.35	\$444.65	\$3,377.19	\$31,256.77
312	2018	\$478.95	\$1,337.55		\$1,332.46	\$3,148.96
313	2016	\$4,968.28	\$6,797.37		\$1,499.68	\$13,265.33
314	2007	\$11,609.93	\$9,546.73	\$777.17	\$3,761.57	\$25,695.40
315	1996	\$1,775.19	\$1,420.50		\$976.13	\$4,171.82
316	2004	\$2,464.29	\$4,323.44	\$115.00	\$2,056.25	\$8,958.98
351	2018	\$4,123.23	\$1,804.75	\$619.65	\$1,493.60	\$8,041.23
352	2008	\$3,764.52	\$2,202.75		\$2,406.57	\$8,373.84
332	2005	\$1,108.86	\$480.75		\$721.63	\$2,311.24

NFPA 1901 recommends that apparatus serve as frontline pieces for 15 years. After 15 years, the apparatus should be removed to reserve status. Apparatus should be retired at 20 years unless the apparatus meets the recommended annual service and acceptance level testing and has been deemed in excellent mechanical condition.

Fire Loss Analyze

Incident Type	Count	% of Incidents	Total Losses (Sum of Property and Content Loss)
100 – Fire, Other	2	6.06%	\$700
111 – Building Fire	24	72.73%	\$807,804
112 – Fires in structure other than in a building	1	3.03%	\$400
113 – Cooking fire, confined to container	1	3.03%	\$300
118 – Trash or rubbish fire, contained	1	3.03%	\$1,000
130 – Mobile property (vehicle) fire, other	1	3.03%	\$1,000
141 – Forest, woods, or wildland fire	1	3.03%	\$3,000
151 – Outside rubbish, trash, or waste fire	1	3.03%	\$1,000
160 – Special outside fire, other	1	3.03%	\$50
Total Losses			\$815,254
Total Property Values Involved			\$3,128,700
Total Property Value Saved			\$2,313,446

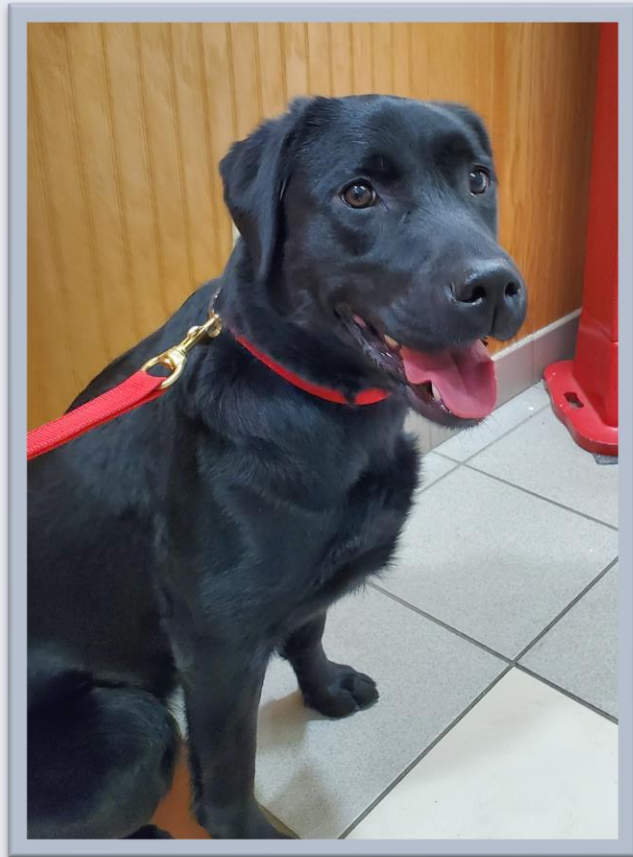
7 Civilian Injuries

2 Civilian Deaths

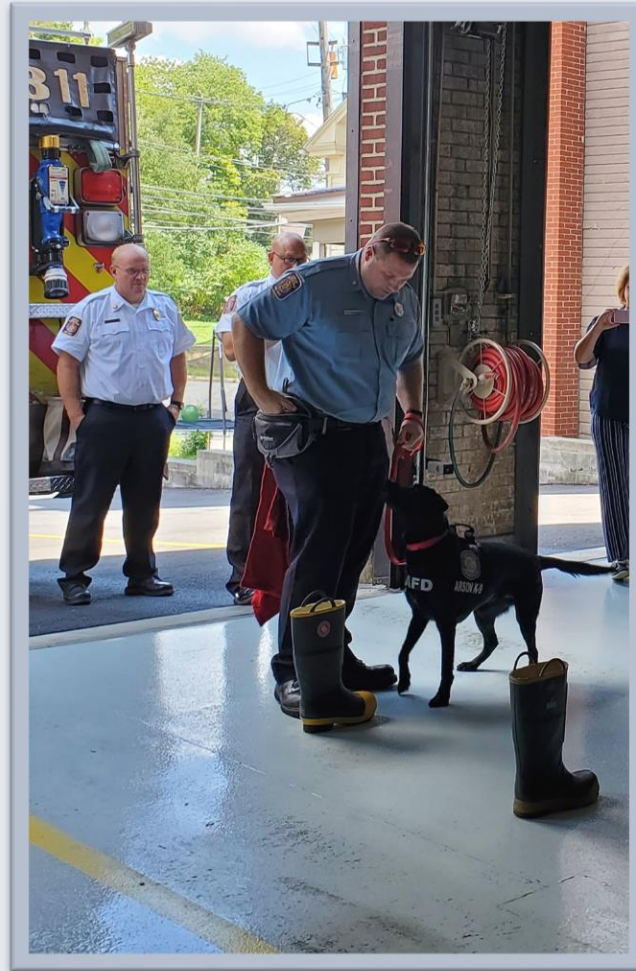
14 Firefighter Injuries

0 Firefighter Deaths

Fire Inspections Reports



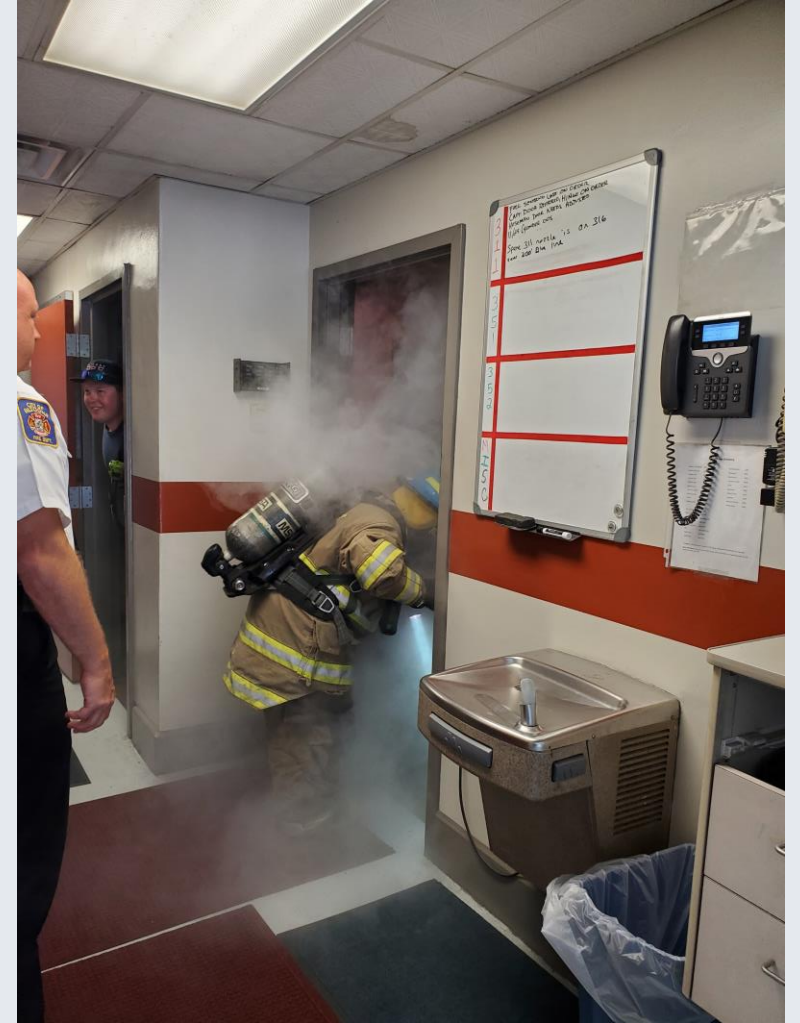
Lucille, the Arson K9, the newest member of the Fire Inspection Office.



Completed Inspection Type	2022	2021
Fire & Safety Initial Inspections	266	686
Fire & Safety Re-Inspections	179	618
Site Inspections	53	188
Total Inspections	498	1,492

Permits Issued	2022	2021
Tent	7	7
Fireworks	1	1
Open Burning	1	2

Fire Investigations	2022
Accidental	14
Incendiary	11
Natural	0
Undetermined	21
Total	46



Outreach

Congressman John Joyce
Senator Judy Ward
State Representative Lou Schmitt



5,497
people
157.50 hours
89 events

Fire Prevention

2,368
people
116.75 hours
33 events

Community Relations

1,261
people
168.75 hours
88 events

Public Service

FIRE PREVENTION MONTH

Reached 3,700 students in October.
Taught the program at 20 schools and daycares.



Public Services

CPR Classes

Fire
Prevention
Education

Fire Safety
Training

Supervised Fire Drills

Fire
Extinguisher
Training

Community
Block Parties

Assist with Business Emergency Plans

Smoke
Alarm
Installation

Juvenile Firesetter Program

Family Stress

Seeking
Attention

Low
Self-Esteem

Hyperactive

Psychological
problems



The program was presented to 7 children and their siblings in Cambria County. The fire extinguisher simulator was utilized during the sessions.

\$ Funding Resources

State Fire Commissioners Grant - **\$15,000** for 1 thermal imaging camera, 1 ventilation saw, 5 smooth bore nozzles, and 5 patient packaging systems.



Firehouse Subs Public Safety Foundation **\$20,130** for 2 thermal imaging cameras.

Thank you

2023 Department Goals

Sustain an aggressive vehicle maintenance program utilizing third-party partners.

Continue to provide 150 hours of training per firefighter through Bucks County Community College. Deploy a Company Level Training program that will require 6-10 hours of training per month at the Company Level.

Maintain the Hazard Materials Team and related equipment.

Continue to apply for federal, state, and private grant opportunities.

Currently in the process of switching reporting and asset management software. New software will also have a mobile platform that will allow firefighters access to real time call information and building pre-plans.

Update current pre-fire plans to integrate into our new reporting software.

Maintain fire department facilities and complete capital improvement projects.

Review and update Standard Operating Procedures.