

LAFAYETTE FIRE DEPARTMENT ANNUAL REPORT 2022



2022 RECRUIT CLASS



Serving our community
for over 150 years

“OUR FAMILY SERVING YOUR FAMILY”

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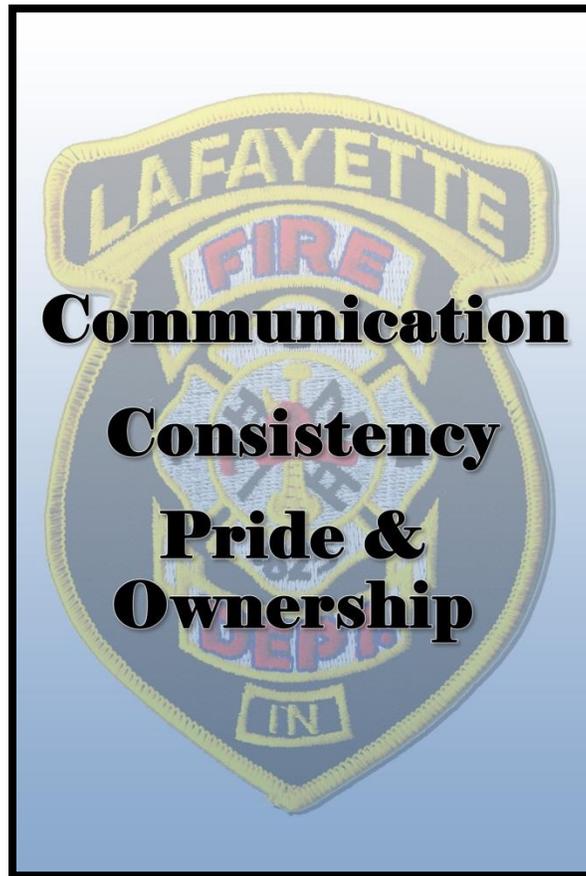
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Mission Statement



To respond to the needs of the citizens of Lafayette in a timely manner through continuing public education, multi-agency and community cooperation, quick response, and a desire to make Lafayette a safer place to live

2022 Personnel Roster

Chief

Richard Doyle

Deputy Chief

Steve Butram

Assistant Chief of Training

Grant Davidson

Training Captain

David Stanley

Assistant Chief of Special Operations

Randy Evans

Battalion Chiefs

Karl Stokes – A Shift

Mike Heatt – B Shift

Rick Dehahn – C Shift

Chief of Fire Prevention

Brian Alkire

Inspectors

David Thomas

Gary Bennett

Todd Trent

Todd Budd

Administrative Services Manager

Beth Duell

Administrative Assistant

Samantha Raderstorf

Captains

Ryan Altman
Joe Barker
Matt Chase
Tim Franscoviak
Toby Frost
Jon McDaniel
Brian Perior

Lieutenants

Mark Antonian
Steve Arndt
John Berkshire
David Bisher
Jamie Blacker
Mike Blann
Myron Congram
Joe Danaher
Dane Elston
Scott Guinn
Jeff Hauser
Chad Hoey
Scott Hunter
Jason Jordan
Bob McCord
Chad McCord
Jon McDaniel
Jim Morrow
Doug Newhart
Travis Oliver
Shawn Rice
Joe Steckler
Todd Wagner
Brad Young

Sergeants

Ben Bumgarner

Steve Black

Jim Brewer

Justin Brown

Jason Clark

Chris Conklin

Doug Dunwoody

Heather Evans

Drew Hieatt

Jeremy Hostetler

Mike Koning, Jr.

Clinton Korty

Mark Lee

Jayson Lohmeyer

Todd Lyons

Kevin Marsh

Lance Martin

Landon McDaniel

Tagg Morris

Trent Richter

David Rose

Ben Shultz

Bruce Stafford

Mike Stull

Chris Terrell

Ryan Thoma

Darrell Vandergraff

Alan Wade

Chad Wiesler

Ryan Woody

Journeyman

Brian Adkins	Robert Hamer	Brent Parker
Scott Alkire	Chris Hathaway	Xavier Passement
Chris Beedle	Cole Hauser	Juan Perera
Caleb Benjamin	Bill Holderfield	Matt Peters
Lee Booth	Will Holycross	Mark Phillips
Wayne Bush	Mike Hoskins	Alex Previs
Kody Butz	Caleb Hufford	Jeff Ramey
Tim Butz	Mitchell Jachim	John Robinson
Seth Catron	Ted Koeppen	Eric Russell
Darren Chase	Nick Kopf	Ryan Sanders
Brian Clark	Matt Kubat	Tim Sarhage
Tanner Compton	Mike Little	Eric Smith
Seth Conger	Jared Lohmeyer	Chris Smith
Kyle Corcoran	Dalton Martin	Jeff Smith
Brad Cornell	Ron Martin, Jr	Ryan Souligne
Adam Deaton	Sarah Martin	Jason Swank
Damon Downey	Marc McKinney	Chris Wendt
Robert Dugan	Kyle McKinsey	Blake Wiesler
John Eason	Eliseo Medrano	Jacob Williams
Jared Faust	Chad Mills	Zach Wolf
Gary Gaither	Mike Moran	Kevin Woollen
Alec Gibson	Todd Munson	

Recruits

Chase Billingsley	Blake Hillyer	Ashley Sneathen
Gage Corbett	Damien Lynn	Anthony Tomlin
Chandler Czepinski	Heath Mitchell	
Greg Hasek	Luke Overbeck	



Promotions & Retirements

The following firefighters were promoted during the year 2022:

Sergeant John Robinson	4/15/22
Sergeant Cody Roby	7/1/22
Captain Bob McCord	7/11/22
Lieutenant Todd Lyons	7/11/22
Sergeant Brian Adkins	7/11/22
Sergeant Chris Smith	7/31/22
Captain Jamie Blacker	9/15/22
Lieutenant Drew Heatt	9/15/22
Sergeant Lee Booth	9/15/22
Sergeant Jacob Williams	10/11/22

The following firefighters retired during the year 2022:

Assistant Chief Chris Gorbett	3/5/22
Sergeant Kevin Marsh	4/14/22
Inspector Gary Bennett	4/15/22
Sergeant Darrell Vandergraff	6/30/22
Battalion Chief Rick Dehahn	7/11/22
Sergeant Jim Brewer	7/31/22
Battalion Chief Mike Heatt	9/30/22
Firefighter Scott Alkire	10/2/22
Sergeant Bruce Stafford	10/11/22
Assistant Chief Randy Evans	10/27/22
Recruit Cody Seymour	10/28/22



PREVENTION

EDUCATE

INVESTIGATION

Lafayette Fire Prevention Division

Overview

The Fire Prevention Division is staffed by an Assistant Chief, a merit Fire Inspector and 3 full-time Civilian Fire Inspectors whose primary responsibilities include:

- **Public Education through Media (print, radio, TV and social)**
 - Schools
 - Juvenile Fire Setter Education Program
 - Through Media (print, radio, TV and Social)
 - Free Smoke Alarms and Installation
 - Free Carbon Monoxide Detectors and Installation
 - Community “Outreach” events, such as:
 - ✓ High School Career Day
 - ✓ Neighborhood Association Meetings
 - ✓ Emergency Preparedness Planning
 - ✓ Wellness Fairs
- **Building and Fire Code Enforcement for Existing Commercial Buildings**
 - Annual/Triennial Periodic Fire and Life Safety Inspections
- **Plan Review and Inspections of New Construction Projects**
 - Review New Construction/Additions/Remodels
- **Liaison to Engineering Department (meet with building owners/architects/contractors)**
 1. Review Building, Sprinkler, Fire Alarm, Kitchen Hood, Paint Booth Plans
 2. Conduct New Building Inspections from beginning to end of project
 3. Conduct Pre-Design and Pre-Con Meetings with Architects and Contractors
 4. Conduct Hydrant Flow Tests

- **Fire and Explosion Investigations**
 - Work in close proximity with federal, state, and local law enforcement and the local prosecutor's office in arson investigations.
 - Work closely with private insurance investigators
- **Special Investigations**
 - Administrative Investigations as assigned
 - Background Investigations of New Department Personnel
- **Additional Administrative Duties include, but not limited to:**
 - Grant Funding
 - Updating Local Ordinances
 - Updating SOP's
 - Continued Education and Training for Staff
 - Recruit and firefighter training (as assigned by Training Division)
 - Assist Company Officers with Preplans in complex structures

2022 Year in Review

The Lafayette Fire Prevention Division saw many changes within the division in 2022. Inspector Gary Bennett retired after nearly 15 years performing the duties of a fire inspector and investigator with the Lafayette Fire Department. With the vacancy created with Inspector Bennett's retirement, recent retiree Battalion Chief Richard Dehahn returned to fill the position. Richard Dehahn brings 35 years of fire department experience to the fire prevention division.

Personnel training and certification remained a priority for members of the division. In 2022, newly hired Inspector Dehahn was able to challenge and successfully complete the International Association of Arson Investigators, Inc. Fire Investigation Technician certification as well as the International Code Council Fire Inspector I certification.

Also, in 2022, Inspector Todd Trent successfully challenged the International Association of Arson Investigators, Inc. Certified Fire Investigator certification. This certification is held as the gold standard of fire investigators internationally.

2022 also saw a return to some normalcy from the Covid-19 pandemic however supply-chain issues to contractors and commercial business owners requiring repairs and maintenance to fire protection systems remained a challenge.

For the 2022 calendar year, the Lafayette Fire Prevention Division was able to complete 4337 fire inspections of existing properties.

The Lafayette Fire Prevention Division completed 596 inspections of new construction projects and 149 inspections of fire protection systems in existing and new construction projects to ensure proper installation, testing and maintenance is being conducted on these vital life safety systems.

The Lafayette Fire Prevention Division assisted in 613 consultations for emergency preparedness plans of local businesses and industries, meetings with design professionals and project managers of proposed construction projects, and follow-up visits for impairments of existing fire protection systems.

456 plan reviews were conducted of site, fire protection systems, and new and existing building projects.

Fire Investigations by investigators of the Lafayette Fire Prevention Division totaled 65 for 2022. There were 15 fires to be determined as incendiary/arson.

The Lafayette Fire Department did not investigate any residential fire fatalities in 2022.

Public Education

FREE SMOKE ALARM and CARBON MONOXIDE DETECTOR PROGRAM

We continued to offer free smoke alarms and carbon monoxide detectors to members of our community in 2022. For people who qualify, free 10-year maintenance-free smoke alarms and/or carbon monoxide detectors are provided and installed by on-duty firefighters to ensure that each home is equipped with the proper number and locations of these life-saving devices. The Lafayette Fire Department also provides smoke alarms for the hearing impaired when requested.

This program is made possible through a partnership with the Historic Five Points Fire Museum and grant funding provided by North Central Health Services as well as a funding provided by the Community Foundation of Greater Lafayette.

Lafayette Firefighters installed 32 smoke alarms, 283 Smoke/Carbon monoxide combination alarms, 69 standalone carbon monoxide detectors and replaced 29 batteries in existing smoke alarms throughout the year.

JUVENILE FIRE SETTER PROGRAM

The LFD Juvenile Fire Setter Program is a program of education and evaluation. It is designed to teach children and parents that matches and lighters are tools, not toys. A child who demonstrates interest or curiosity about fire should be provided with information and education as soon as possible. Our staff is able to conduct an evaluation interview with both the parent(s) and child, to help determine why the child is interested in fire. The program also is able to determine if the curiosity can be controlled by the parent or if additional counseling is needed through professionals. In an effort to better serve our community, our staff networks with other juvenile fire setter programs throughout the state to identify new and better ways to educate and inform these children.

Fire Prevention Week

After a two-year absence, the Lafayette Fire Department was able to once again provide the Fire Prevention show to the community.



Kneeling: Nirvana Grant, Blake Wiesler (Sparky), David Rose, Drew Heatt, Ben Shultz, Blake Hillyer (Larry)

Front: Gary Higgins, Jerry Reynolds, Alec, Gibson, Cody Roby, Jared Lohmeyer, Clinton Korty, Mark Diers, Heath Mitchell (Vincent)

Back: Anthony Tomlin, Rick DeSutter, Mark Roberts, John Tilford, Elijah Johns

History of the Fire Prevention Show

In the mid 1980's, members of the Fire Prevention Bureau would visit each elementary school during Fire Prevention Week and educate each school individually. In an attempt to be more efficient and effective, fire prevention education was moved to the Tippecanoe Mall and students in the Lafayette School Corporation in grades K-3, who were transported by bus to the mall and educated collectively. In the early 1990's, the show was transferred to the Tippecanoe County Fairgrounds, where students were educated by the use of hand puppets and recorded songs. In the mid 1990's the show had a brief hiatus at the Long Center, located in downtown Lafayette. Since 1996, the show has been held at Lafayette Jeff High School Auditorium for students in grades K-2 from Lafayette School Corporation, West Lafayette Schools, Tippecanoe County School Corporations and private Christian Schools. The format of the show changed dramatically in 1996, when we abandoned the puppet show and substituted live characters that are portrayed by local firefighters, and formed the "Firehouse Band" which performs live music during the performances. We educate between 3500-4000 children each year during Fire Prevention Week. We have had approximately 100,000 children throughout our community and State of Indiana through our performances throughout the years. The Lafayette Fire Department has targeted elementary school age children as our main target audience over the past 20 plus years.

The Lafayette Fire Department also continued to promote the Fire & Life Safety Skills video that was produced in 2020. The video has currently received 36,000 views on YouTube.



YouTube link to the video is at <https://www.youtube.com/watch?v=efDbHKqA-BE&t=67s>

Building and Fire Code Enforcement (Existing Buildings)

One of the major functions of local government is to provide a reasonable degree of safety for the citizens it governs. This mindset is ever present for the members of the Fire Prevention Division, who understand that unsafe buildings pose an inherent risk to both citizens and responding firefighters. In fact, a majority of the building and fire code laws in effect today came into existence to address and correct unsafe building designs and housekeeping practices. Our inspections encompass the approximate **4608** existing commercial buildings that are required to meet minimum building and fire codes in effect at the time they were constructed in the City of Lafayette. Additionally, we inspect all new construction projects to ensure that they meet the current code requirements.

Breakdown of Total Business Occupancies in the City of Lafayette

Group "A" Occupancies= Nightclubs, Bars, Churches, etc.

Group "B" Occupancies= Business (General)

Group "E" Occupancies= Schools

Group "F" Occupancies= Factories

Group "H" Occupancies= High Hazard

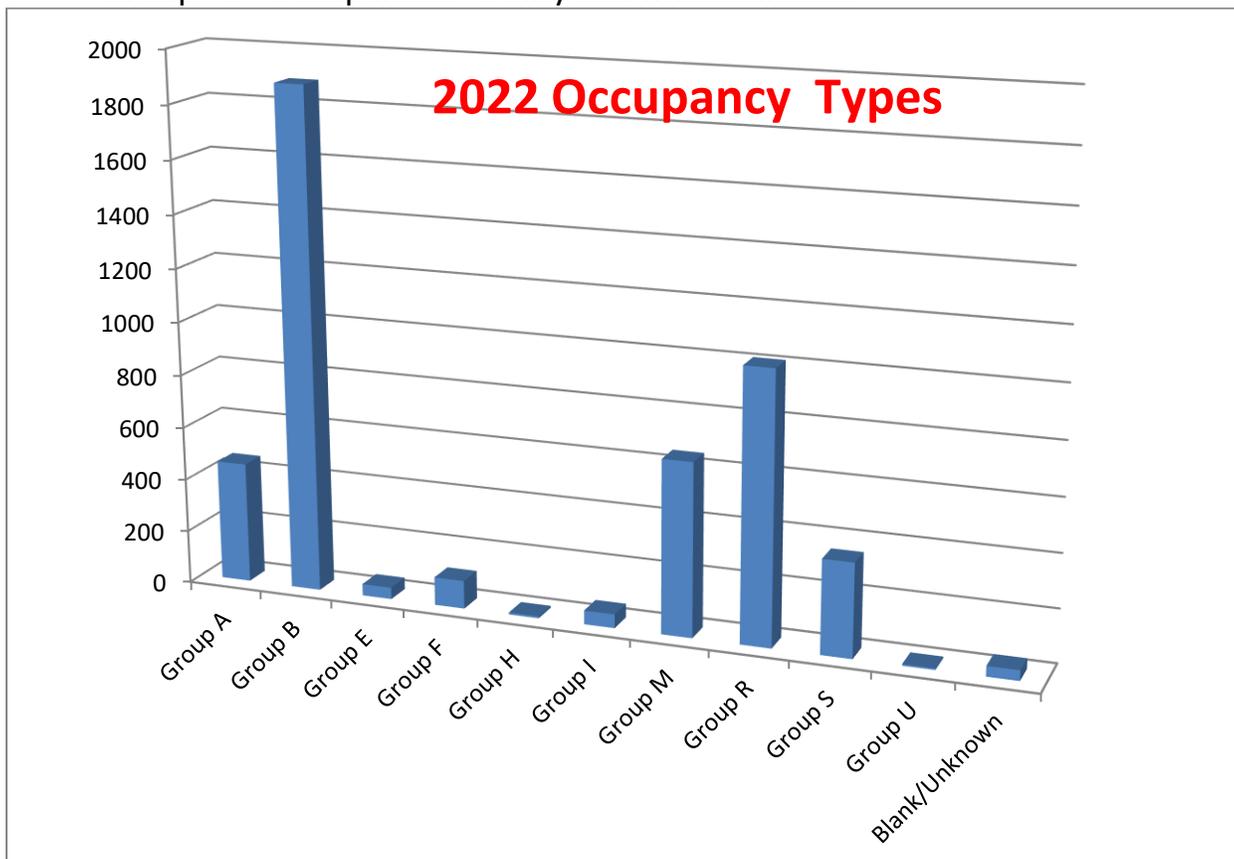
Group "I" Occupancies= Hospitals, Nursing Homes, Assisted Living, Adult and Child Day Cares

Group "M" Occupancies= Mercantile (Strip Malls Occupancies, Mall Occupancies, etc.)

Group "R" Occupancies= Residential (Apartments, Condominiums, Hotels and Motels)

Group "S" Occupancies= Storage Buildings

Group "U" Occupancies=Utility and Miscellaneous



Total Activities for 2022

4337 Existing Building Fire and Life Safety Inspections

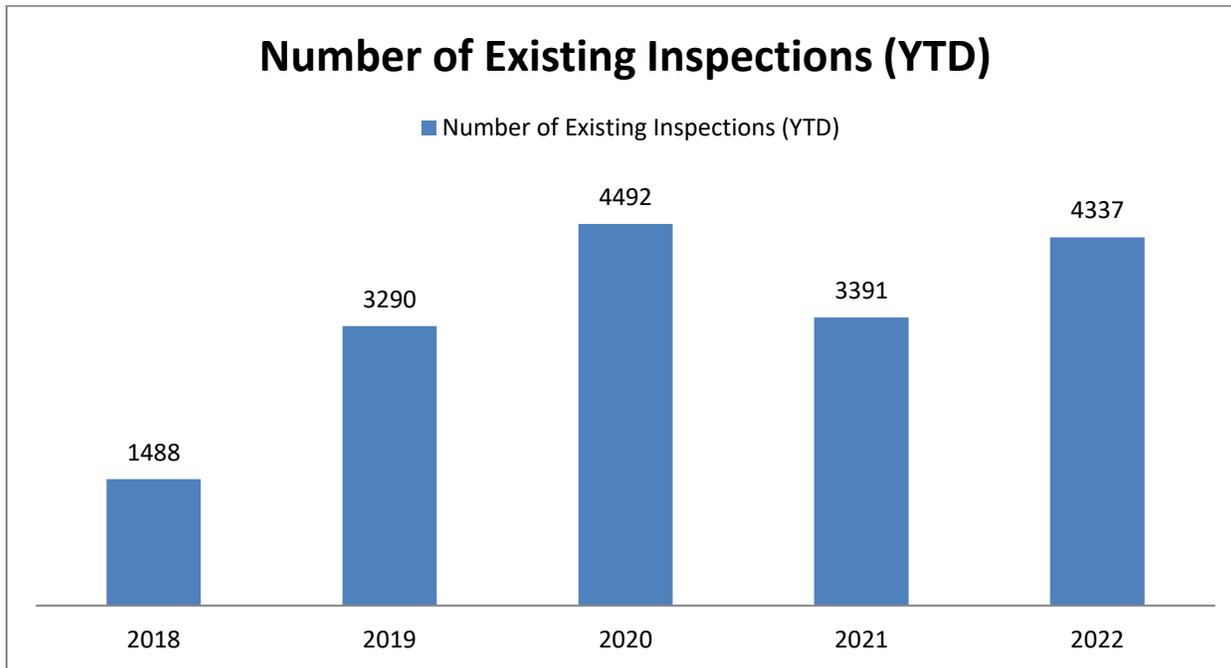
596 New Construction Inspections of Structures

149 Inspections of New Fire Protections Systems

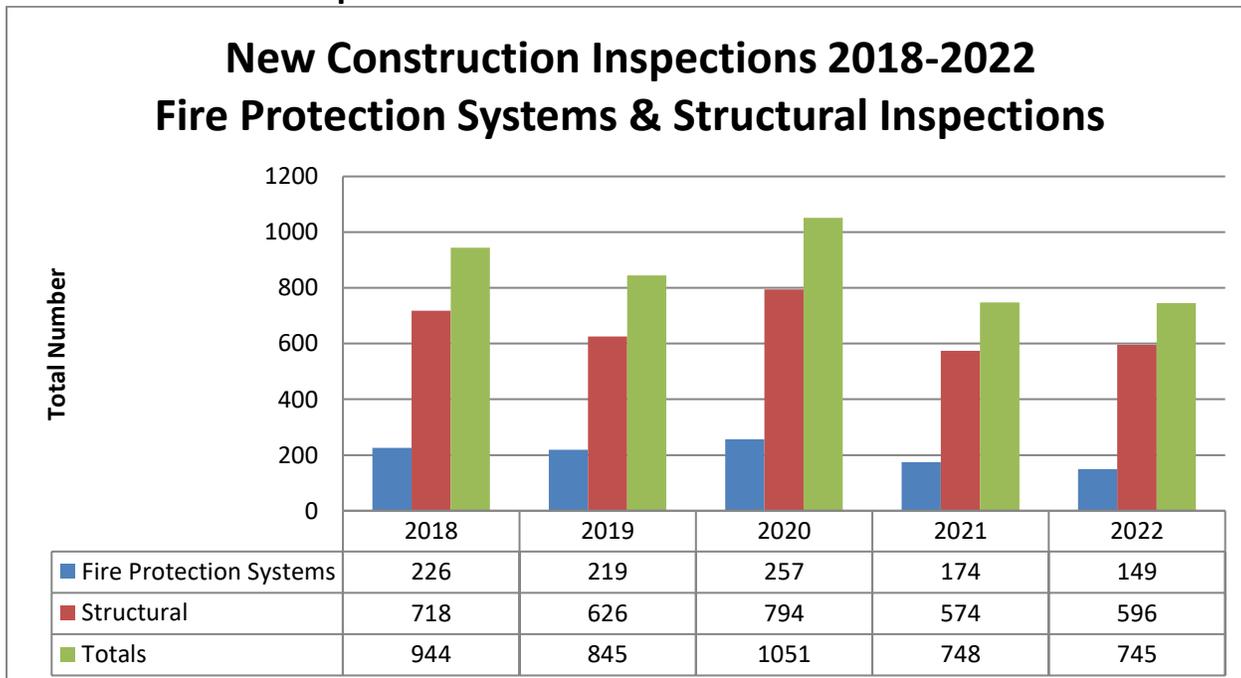
1069 Plan Reviews

613 Consultations

6764 Total Existing and New Construction Inspections, Plan Reviews, and Consultations



New Construction Inspections in 2022: 745



Plan Review and Inspections involving (New Construction Projects)

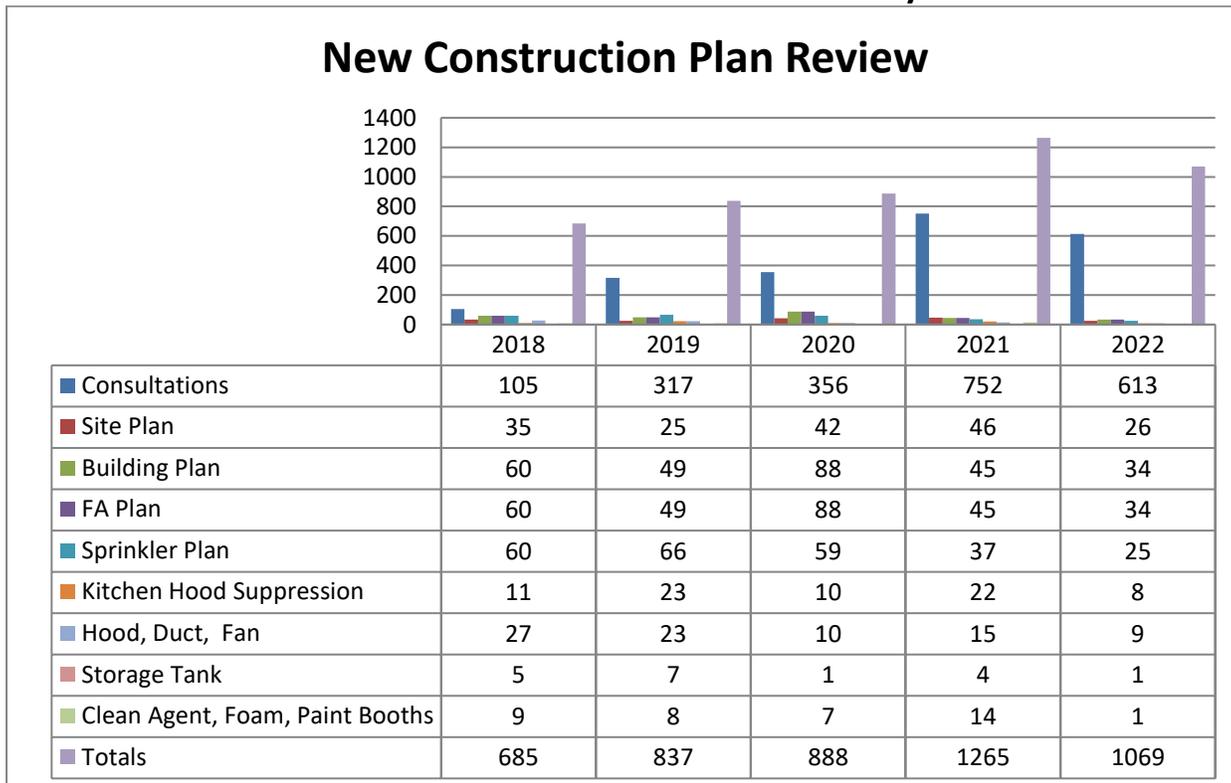
Most new construction projects are required to be filed with the State of Indiana and our City Engineers Office to obtain necessary permits to begin construction. We conduct plan reviews of all new construction, and strive to conduct very thorough reviews at the initial phases of construction to help eliminate potential conflicts at the end of the projects. Often times, this will require us to meet personally with architects, building owners, and project managers in pre-construction conferences. We believe that the benefits and rewards of spending time at the front of a project provides ample justification for the costs incurred, and assists the building owner in avoiding potentially costly renovations at the end of their projects.

Our Fire Prevention Staff reviews and inspects all pertinent fire code issues, including but not limited to:

- Building Plans
- Sprinkler Systems
- Fire Alarm Systems
- Kitchen Hood Systems

Our goal is to work with Architects/Engineers, Building Owners, and Contractors to identify corrections at the beginning of the process, to help all parties eliminate costly revisions at the end of the project.

New Construction Plan Reviews and Consultations for the year 2022: 1069

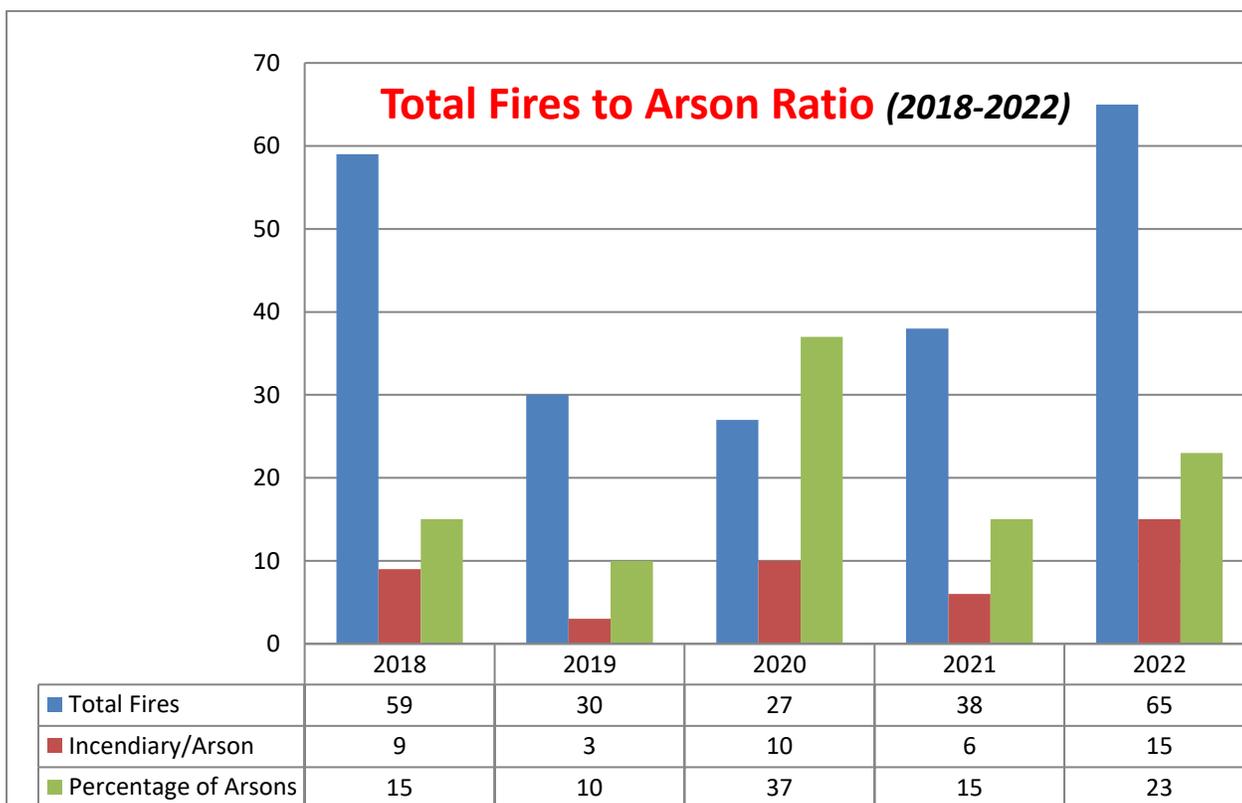


Fire and Explosion Investigations

Members assigned to the Lafayette Fire Investigations Unit have the responsibility to investigate the “cause and origin” of residential/commercial structure and vehicle fires and explosions when requested by the Incident Commander.

2022 Investigation Report Data

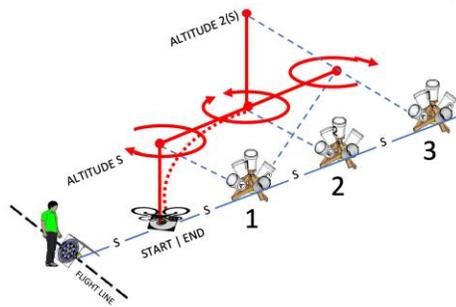
The Lafayette Fire Investigations Unit is responsible for investigating fires that the Fire Suppression Division is unable or needs assistance in determining the origin and cause of the fire. The Lafayette Fire Investigation Unit was requested to investigate 65 fires for the year. Of those 65, 15 of the fires investigated in 2022 were a result of an incendiary act.



Lafayette Fire Department Drone Team

2022 was rebuilding year for the Lafayette Fire Department Drone Team, and the team rallied. Skills included the National Institute Standards and Technology Bucket Challenge, in addition to Grid Patterns, Points of Interest Orbits, and predesignated flight paths. Here are the year's highlights.

- After a trying time in 2021, the team spent time training each month on several skill sets. One of the drills requires the pilot to navigate around a bucket arrangement and the pilot has to identify gaps in circles that decrease in size.



At the completion of the 2022 year, the team logged 52 hrs. of training.

- *Calls of Service:*

<i>Date</i>	<i>Location/ Operation</i>	<i>Platform</i>	<i>Pilot/ Spotter</i>	
3/25/2022	Carousel Roof Investigations	MX9	T. Budd	B. Alkire
4/14/2022	3636 SR 38 E, Building Fire	Did not Fly (Wind)		
6/17/2022	McAllister Center, Summer Kick Off	MX9	T. Budd	
6/24/2022	Harner Lake, Dog S/R	MX9	T. Budd	M. Kubat
6/29/2022	Loeb Stadium	Mavic Pro	B. Alkire	

- **Team Members: Total Team Participants: 12**
 - *A Shift: Bobby Dugan and Cole Hauser*
 - *B Shift: Chad McCord, Mike Koning, and Tanner Compton.*
 - *C Shift: Jeff Hauser, Ryan Woody, and Matt Kubat*
 - *Admin: Brian Alkire, Todd Trent, and Todd Budd*



Matrice 210



Mavic Pro

Team Members: 12

Training Hours: 52

Calls for Service: 5

Lafayette Fire Department Training Division



The Lafayette Fire Department's Training Division is currently staffed by the Assistant Chief of Training and Captain of Training. We are assisted by many on and off-duty instructors in order to meet the needs of our department. The Training Division is responsible for the Recruit Training Academy, yearly Firefighter proficiency training, EMS training, Hazmat training, and OSHA required trainings for members of the Lafayette Fire Department. The Training Division combined resources with Purdue University Fire Department to provide our own Emergency Medical Technician training program. Three Lafayette Firefighters obtained EMT Primary Instructor and CPR instructor status. The Training Division continues to train and work together with West Lafayette Fire Department, Purdue University Fire Department, and other area departments to increase our skills and abilities for a more unified response to emergencies.

In-House Training Hours:

Aerial and ground ladder operations

Fire Behavior

Incident Command

Officer Development

Live Fire

Active Shooter

Vehicle Extrication

Search and Rescue

Basic Firefighter Proficiency

Fire Suppression Systems

Hurst Combination tools

Drone Training

Norfolk & Southern Railroad Hazmat

ESO software

Hose Advancement Techniques

Pump Operations

Firefighter CPR tactics

Emergency Vehicle Operations

Peer Fitness Education

Ice Rescue

Hybrid/Electric Vehicles

Hi-Rise Structure Response

Forcible Entry

Hazmat IQ

Certifications offered

Driver Operator General & Pumper
Instructor I
Fire Officer Strategy and Tactics
Fire Officer I & II

Firefighter I & II
Hazmat Awareness, Operations & Technician
Emergency Medical Technician
Incident Command Structure 300 & 400

Outside Training

Large Truck Extrication
Electric/Hybrid Cars Response
NREMT Primary Instructor update; EMS Leadership
EMT Primary Instructor
CPR Instructor
Public Safety Leadership 100,200,300
Fire Chief Executive Training Program
Incident Command Academy

Mobex for Task Force 1
Fire Extinguisher & Race vehicle procedures
EMS Peds Pitfalls
Illinois Fire Chief Association workshop
Indiana Winter Fire School
FDIC
Pride & Ownership

Outside organizations that received training

IDHS District 4 Public Safety Training Academy
City Departments
Evonik
SIA

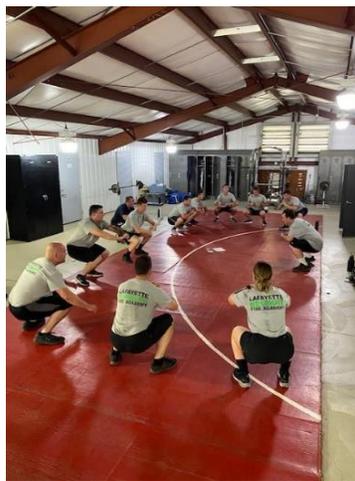


Recruit Academy



2022 Recruit Class

The Lafayette Fire Department welcomed eleven Recruits to the 2022 Academy class. West Lafayette and Purdue University Fire Departments each welcomed one firefighter to the full Academy, with others partaking in specific certifications throughout. The academy consisted of certifications in Hazardous Material Awareness, Hazardous Material Operations, Hazardous Material Technician, Firefighter I, Firefighter II, Technical Rescue Awareness, NIMS (100,200,700,800), EMS Learning Management Modules, and Emergency Medical Technician. Congratulations to the class of 2022!



Total Service Contacts for 2022

12,931

Includes The Following:

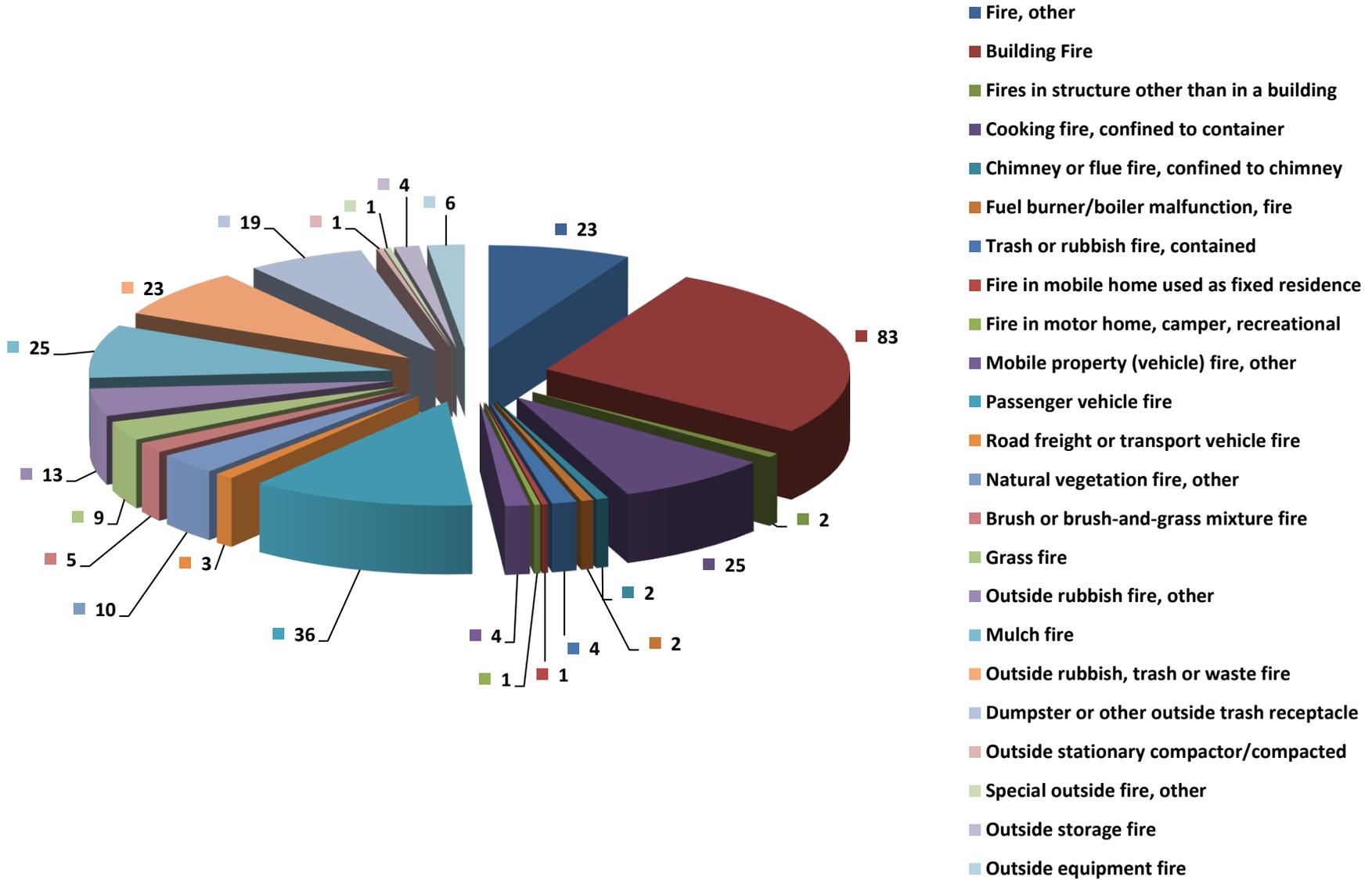
Fire Related (302)

Non-Fire Related (1,996)

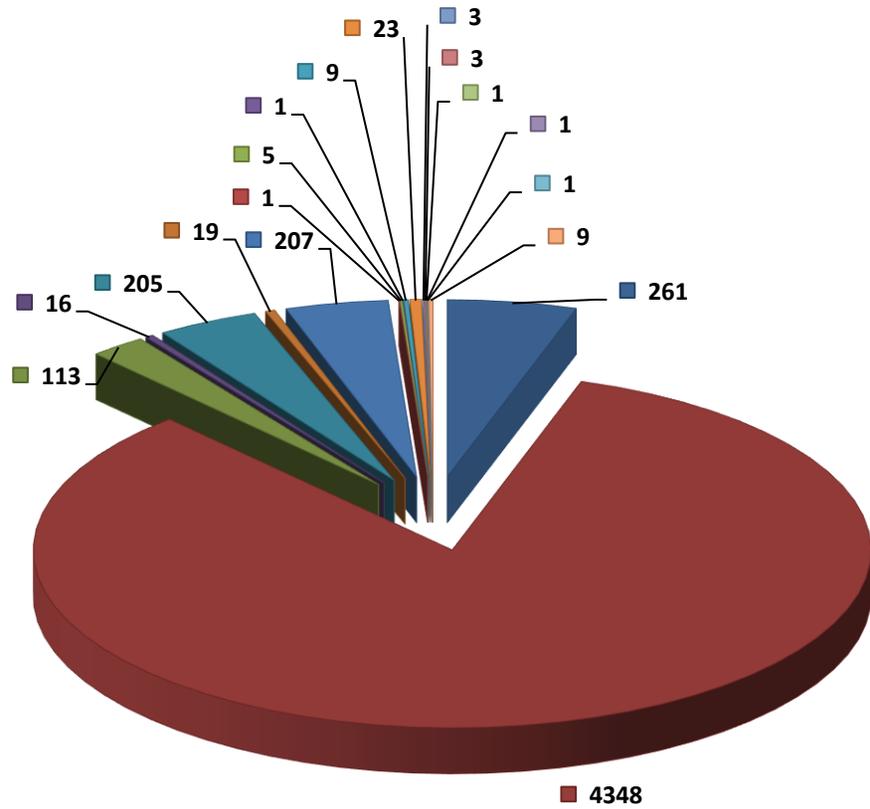
EMS (6,296)

Inspections (4,337)

2022 Fire Runs

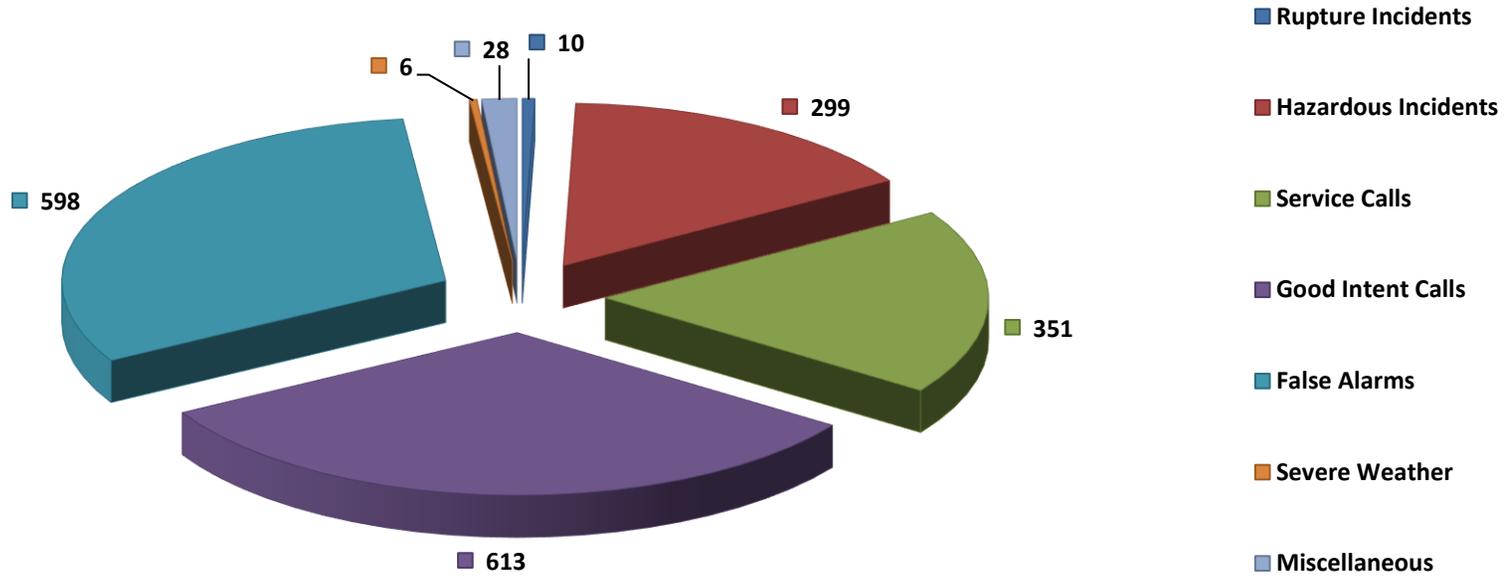


2022 EMS Runs

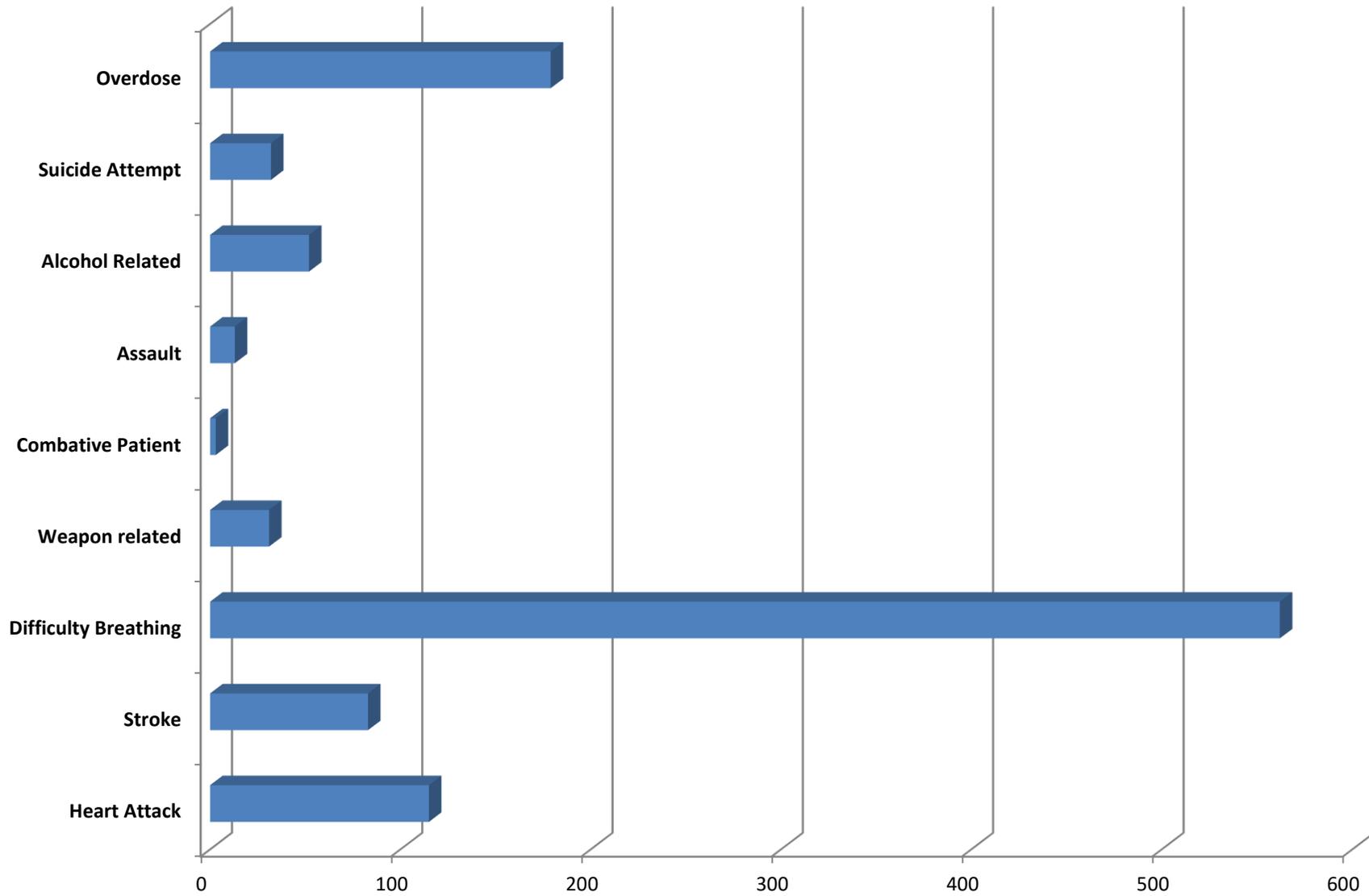


- Rescue, EMS Incident, other
- Medical assist, assist EMS crew
- Emergency medical service, other
- EMS call, excluding vehicle accident with injury
- Motor vehicle accident with injuries
- Motor vehicle/pedestrian accident (MV Ped)
- Motor vehicle accident with no injuries
- Lock-in
- Extrication, rescue, other
- Extrication of victim (s) from
- Extrication of victim (s) from vehicle
- Removal of victim(s) from stalled elevator
- Extrication of victim (s) from machinery
- Water & ice-related rescue, other
- Swimming/recreational water areas rescue
- Ice rescue
- Swift water rescue
- Rescue or EMS standby

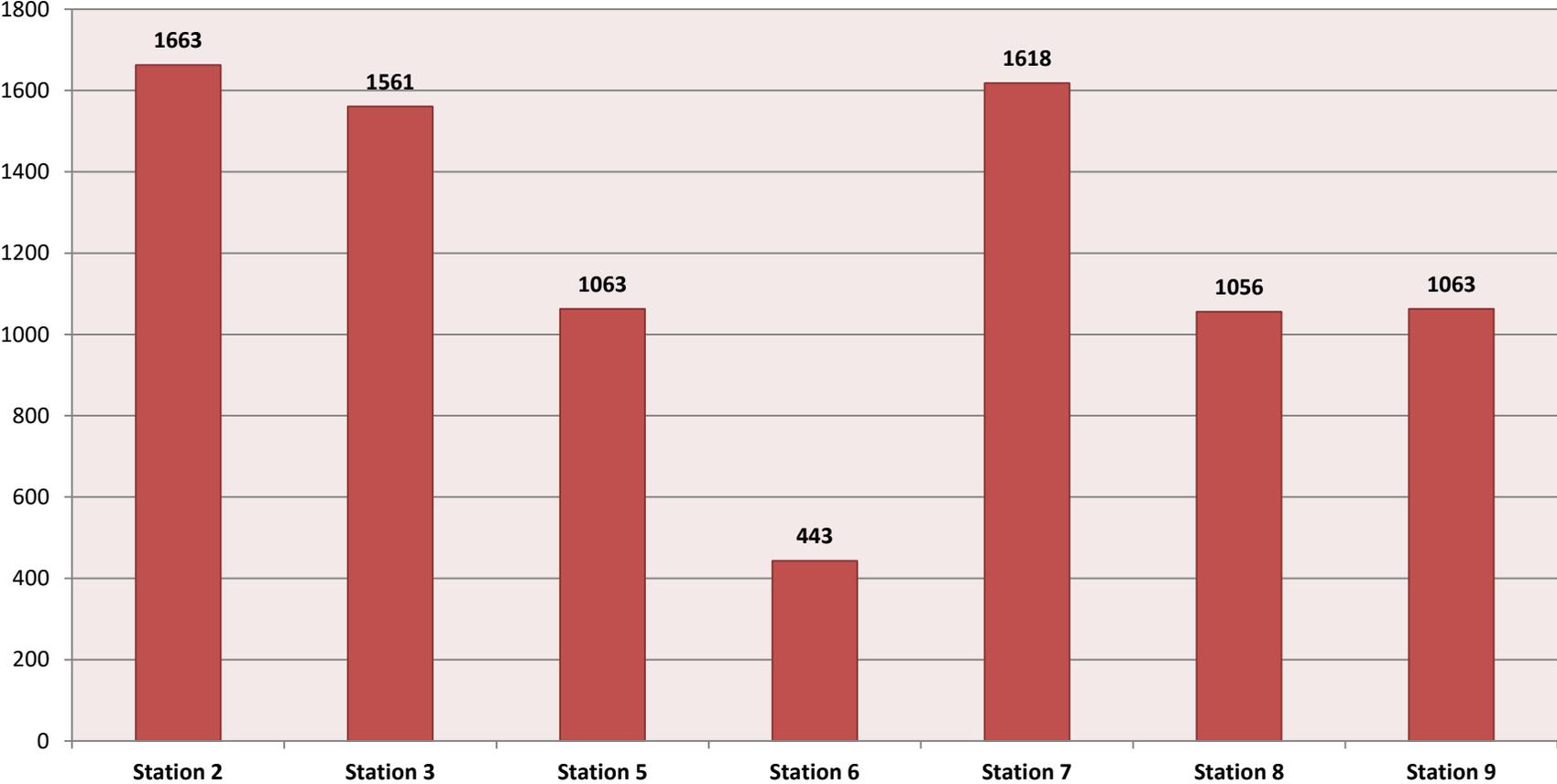
2022 Non-Fire Related Runs/Excluding EMS



2022 Medical Assists - Special Categories



2022 Calls Per Zone



2022 Responses Per Unit

