



**KENTWOOD
FIRE
DEPARTMENT
2022**

CHIEF'S COMMENTS



Chief Brent Looman

I am pleased to share this overview of the Kentwood Fire Department's activities and statistical data from 2022.

Our members continue to serve the city with professionalism, compassion, pride and excellence and strive to provide the highest level of fire prevention, fire suppression and emergency medical services to the community.

I would like to take this opportunity to thank the Kentwood Fire Department staff for their dedication and commitment and the Mayor, City Commissioners, and residents for their continuing support.

2022 STATISTICAL OVERVIEW

- 4,941 Total Incidents
 - 145 Fires
 - 2 Fatalities
 - 3,445 EMS
 - 1,351 Other
- Aid
 - 168 Given
 - 56 Received
- 55 Employees
 - 10 New Hires
 - 5 Promotions
 - 1 Retirement
- 5:08 Average Emergency Response Time
- 240 Plan Reviews
- 1,667 Inspections
- 20 Fire Investigations
- 366 Smoke Alarms Installed
- 89 Carbon Monoxide Alarms Installed
- 7,788 Training Hours

PERSONNEL

Employees are the most important asset of the Kentwood Fire Department and are essential to our success. They are the face of the department in the community and the key to achieving our goals.

By hiring the best recruits, conducting continuous training and promoting the most qualified individuals we are able to provide excellent services to the citizens of Kentwood.

NEW HIRES

FF BEN VANSTENSEL

January 1, 2022



VanStensel began his fire service career in 2015, having served in Grand Rapids and Paradise Townships and the City of Wyoming before joining Kentwood. He is an EMT and has a background in construction.

FF KYLE GROEN

June 4, 2022

A licensed paramedic, Kyle worked for both Life EMS and AMR ambulance companies for 8 years and was a paid-on-call fire fighter in Algoma Township for 4 years before he came to Kentwood.



FF BRYAN SAWYER

June 5, 2022

Sawyer has been employed in emergency services since 2015, having worked for Grand Ledge Area Emergency Services and Roxand Township Fire, as well as Life EMS.



FF TRAVIS SWEET

July 2, 2022

Travis earned a degree in psychology at Western Michigan University and worked in construction and maintenance before becoming a fire fighter and EMT. The Kentwood Fire Department is his first full-time fire job.



FF MATT MCMAHON

July 3, 2022



In 2021 Matt graduated from high school, earned his EMT license and was certified as a fire fighter. Working at Kentwood is his first fire department job.

FF GABE LETT

August 13, 2022



Lett served in the United States Marine Corps, worked at Aquinas College, AeroMed, Life Ambulance and Caledonia Fire Department before starting his full time fire service career in Kentwood. He also has a BSBA from Aquinas College.

FF ALEX BLEHM

August 14, 2022

Alex earned a BBA-Marketing degree from Davenport University and has worked in marketing and design, construction, and as a mill operator. Prior to joining KFD he was a paid-on-call Fire Fighter/EMT in Dutton.



FF ANDREW DONSELAR

August 15, 2022



Andrew has held several positions in retail sales and management as well as an EMT/Dispatcher for Life EMS. He was a Fire Fighter/EMT at the Spring Lake Fire Department when he was hired in Kentwood.

FF ALEX WILCOX

August 24, 2022

Alex has long had an interest in a public safety career. He was a paid-on-call fire fighter for both Leroy and Emmett Townships and an EMT for LifeCare Ambulance when he was hired by the Kentwood Fire Department.



OFFICE ASSISTANT NICOLE RUESINK

August 1, 2022

Colee works part time in the administrative office of KFD. She also works full time for FedEx as service center support and has experience in the insurance industry.



PROMOTIONS

LT/INSP DEAN KRUEGER

October 10, 2022



Krueger was a paid-on-call member of the Lowell Fire Department for 13 years: 10 as Fire Fighter and 3 as Lieutenant/Training Officer. He came to Kentwood in 2017 and was promoted to Engine Operator in 2021. He is a Company Officer II and Fire Instructor I.

LT/INSP KEVIN TAMMENS

August 1, 2022

Tammens is a Paramedic who worked at AMR before coming to Kentwood in July 2011. He was promoted to Acting Officer in 2016 and Engine Operator in 2018 prior to being promoted to Lieutenant/Inspector.



LT/INSP KEVIN MADAY

October 25, 2022

Maday joined the Kentwood Fire Department in July 2017, after serving in Plainfield, Georgetown and Grandville Fire Departments. He is a Company Officer II.



EO ANDY BIEDERMAN

November 5, 2022



Biederman is a Fire Fighter/Paramedic, having worked for Sault Ste. Marie Fire and Life EMS before joining Kentwood in June 2018. He has completed the course work and anticipates receiving his Bachelors in Fire Science from Lake Superior State University in spring 2023.

EO BOB KAMPHUIS

November 6, 2022



Engine Operator Kamphuis was a paid-on-call Fire Fighter in Leighton Township for 2 years and Lieutenant in Caledonia Township for 10 years before joining the Kentwood Fire Department in January 2020. He has an Associate degree in Fire Science from Kalamazoo Valley Community College.

RETIREE

OFFICE ASSISTANT MICHELE KASUNIC

April 27, 2022



Ms. Kasunic began working with the Kentwood Fire Department in 2019 after 19 years in data entry and records management in the Kentwood Police Department. We wish her well in her retirement.

IN MEMORIAM

SERGEANT HENRY KOETSIER



Sgt. Henry Koetsier was a paid-on-call member of the Kentwood Fire Department for 39 years. He remained an active participant in the Department after he retired in April 2016. He continued to volunteer--helping in public events, driving the parade truck, taking photos, and doing whatever he was asked. He passed away unexpectedly in March. We miss his faithful service.

FIRE FIGHTER OF THE YEAR RYAN RICKETSON

Each year the City of Kentwood accepts nominations from fellow employees for Employee of the Year recognition. The 2022 winner for the Fire Department “has been an incredible fire fighter. He shows up every day with a good attitude and a can-do mentality. He has a wealth of knowledge and is more than eager to pass on what he knows in a friendly, meaningful way.”



AWARDS AND COMMENDATIONS

The Kentwood Fire Department recognizes the performance and achievements of its sworn personnel by awarding certificates and bars to be worn on the uniform.

In 2022 Distinguished Service and Unit awards were presented.

- Distinguished Service is awarded for service rendered in the line of duty where a fire fighter performs a highly unusual act under adverse conditions involving personal risk to the fire fighter.
- Unit Citation recognizes a team for exemplary performance that unselfishly displays coordination, cooperation and teamwork.

DISTINGUISHED SERVICE AWARD

The Distinguished Service Award was given to Jordan Cluster and Kyle Groen. Assigned to Medic 53, they were first on the scene of a house fire on 48th St. on November 28, 2022. They made several attempts to rescue people trapped inside but were unable to reach them due to heat conditions.



UNIT CITATION AWARD

Just after 1:00 AM on October 19, 2022 while returning to Station 2 after another incident, Todd Bacon, Jim Hosier and Ben VanStensel found a burning vehicle upside down in a ditch on 29th St. They pulled the person inside from the car and began to extinguish the fire. For their actions they were awarded a Unit Citation.



KENT COUNTY EMS (KCEMS) RECOGNITION



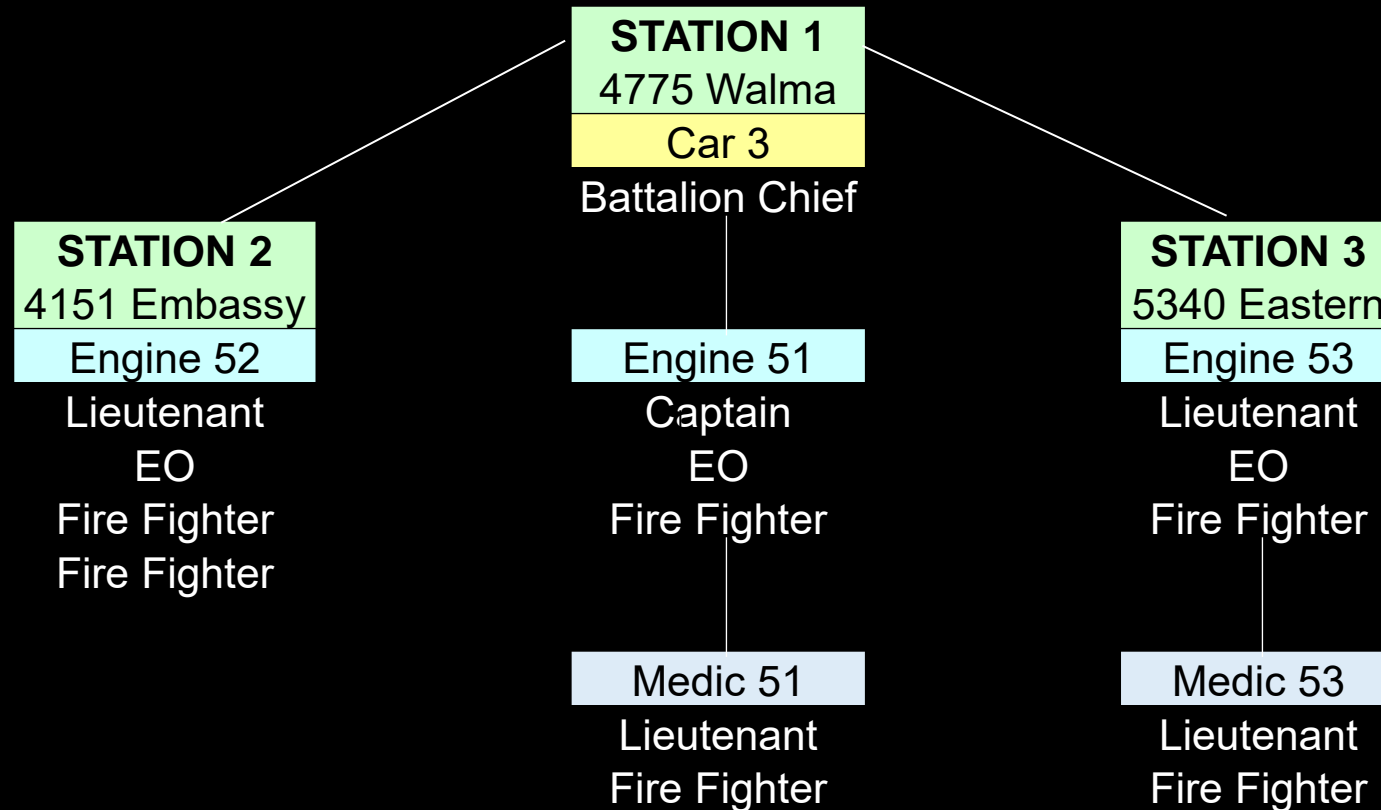
KCEMS presented life-saving awards to many Kentwood employees.
Jim Hosier, Jim Ellis, Steve Cashion,
Matt Newman, Brandon DeHaan



Matt Newman, Gary Post, Michael Nail,
Levi Calduch

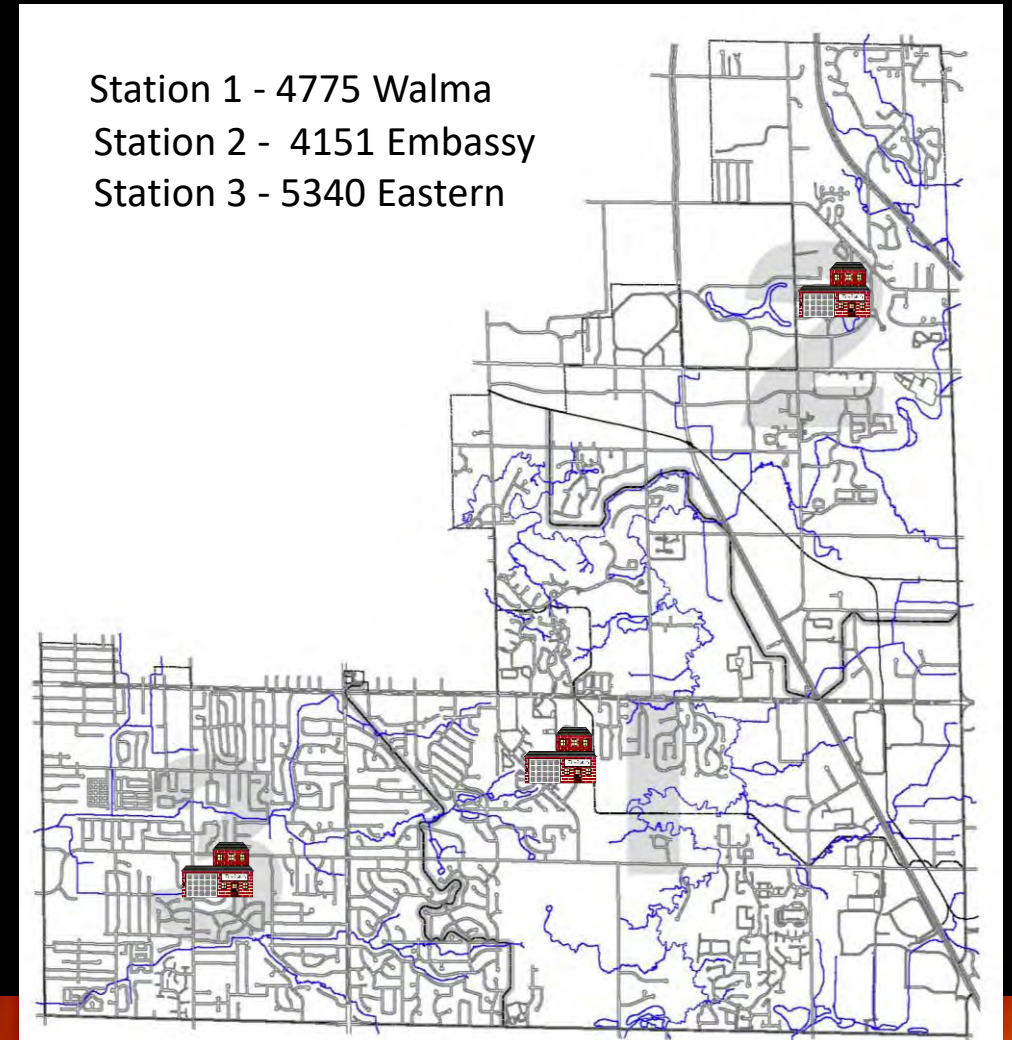
FIRE SUPPRESSION DIVISION

DAILY STAFFING



INCIDENT RESPONSE

The City of Kentwood has three fire stations strategically placed to provide timely emergency responses to all areas of the City. All three stations are staffed 24x7x365 with full-time Fire Fighter/EMTs who respond to many types of emergencies.



How the Kentwood Fire Department Responds to Calls

When dispatchers at the Kent County Sheriff's Office receive a 9-1-1 call they contact the appropriate station(s) using the in-house alerting system and/or radio following established protocols. Upon receiving the dispatch information fire units respond as directed by the department Response Procedure based on the type of incident and resources needed. Each station has a primary response area but may assist other stations and other communities when help is needed. The Chief, Deputy Chief, Marshal, and Inspectors may also respond.

RESPONSE PROCEDURE

TYPE OF CALL	RESPONSE
Medical Emergency	Station 1 – M51 emergency; E51 additional medical call Station 2 – E52 emergency Station 3 – M53 emergency; E53 additional medical call
ECHO (cardiac or respiratory arrest)	Station 1 – M51 emergency; E51 non-emergency Station 2 – E52 emergency; M51 non-emergency Station 3 – M53 emergency; E53 non-emergency
Personal Injury Pin-In or Rollover	Two closest engines; closest medical unit; C3; emergency
Personal Injury Crash	Engine from closest station; emergency
Stage for Police Medicals	Closest unit goes non-emergency and waits approx. one block from incident until cleared to enter scene
Carbon 1 (CO alarm; symptoms)	Station engine; C3; emergency
Carbon 2 (CO alarm; no symptoms)	Station engine; non-emergency

TYPE OF CALL	RESPONSE
Structure Fire, Smoke in Building/ Odor of Smoke	All stations respond emergency (E51, E52, E53, M51, M53, C3)
Natural Gas Odors or Leaks	Closest engine, C3, emergency. Second engine non-emergency
Odor Investigation/Bomb Threat/Meth Lab	Closest engine, C3, emergency
Spill Clean Up/Fuel Spill Clean Up	Closest engine, non emergency
Fire Alarm	Closest engine, C3, emergency; second engine, non-emergency; third engine remains in station.
Car Fire, Dumpster Fire, Trash Fire, Wires Down	Closest engine responds emergency
Grass or Brush Fire	Closest engine and brush unit, emergency. One person moves from engine to brush unit for staffing.

TYPE OF CALL	RESPONSE
Mutual Aid/Automatic Aid	<u>Automatic Aid</u> : Closest engine and C3, emergency <u>Mutual Aid – Fires</u> : Bordering engine and C3, emergency <u>Mutual Aid – Backfill to another community fire station</u> : Bordering engine, non-emergency
Mutual Aid - Air Delivery Vehicle	One fire fighter from E51 responds with ADV
Mutual Aid – Aerial Platform	E51 crew moves to P51, C3, emergency
Aircraft Alert 2	E51, E52, C3, non-emergency
Aircraft Alert 3	E51, M51, E52, E53, M53, C3, emergency
Hazardous Materials	Two closest engines, closest medic, C3, emergency; third engine, non-emergency; U52/HazMat Trailer pulled by E52 fire fighter
Technical Rescue	Two closest engines, closest medic, C3, emergency; third engine non-emergency; B53/Tech Trailer pulled by M53 fire fighter

NFIRS INCIDENT TYPE

The National Fire Information Reporting System (NFIRS) classifies incident types by the actual situation found upon arrival. That is not necessarily the same as the incident type initially dispatched.

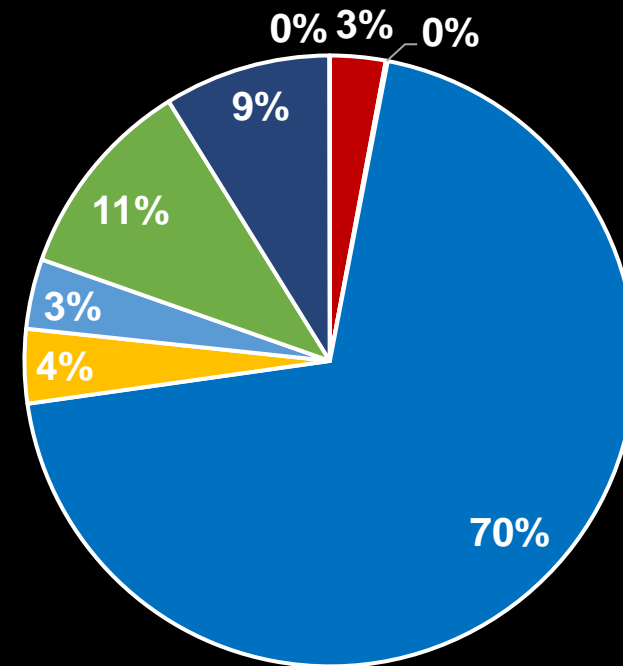
This information is used nationally and locally to analyze frequency of types of incidents.

INCIDENT TYPE CATEGORIES

- 100 – Fire
- 200 – Explosion, Overheat
- 300 – Rescue & EMS
- 400 – Hazardous Condition
- 500 – Service Call
- 600 – Good Intent Call
- 700 – False Alarm/False Call
- 800 – Severe Weather
- 900 - Other

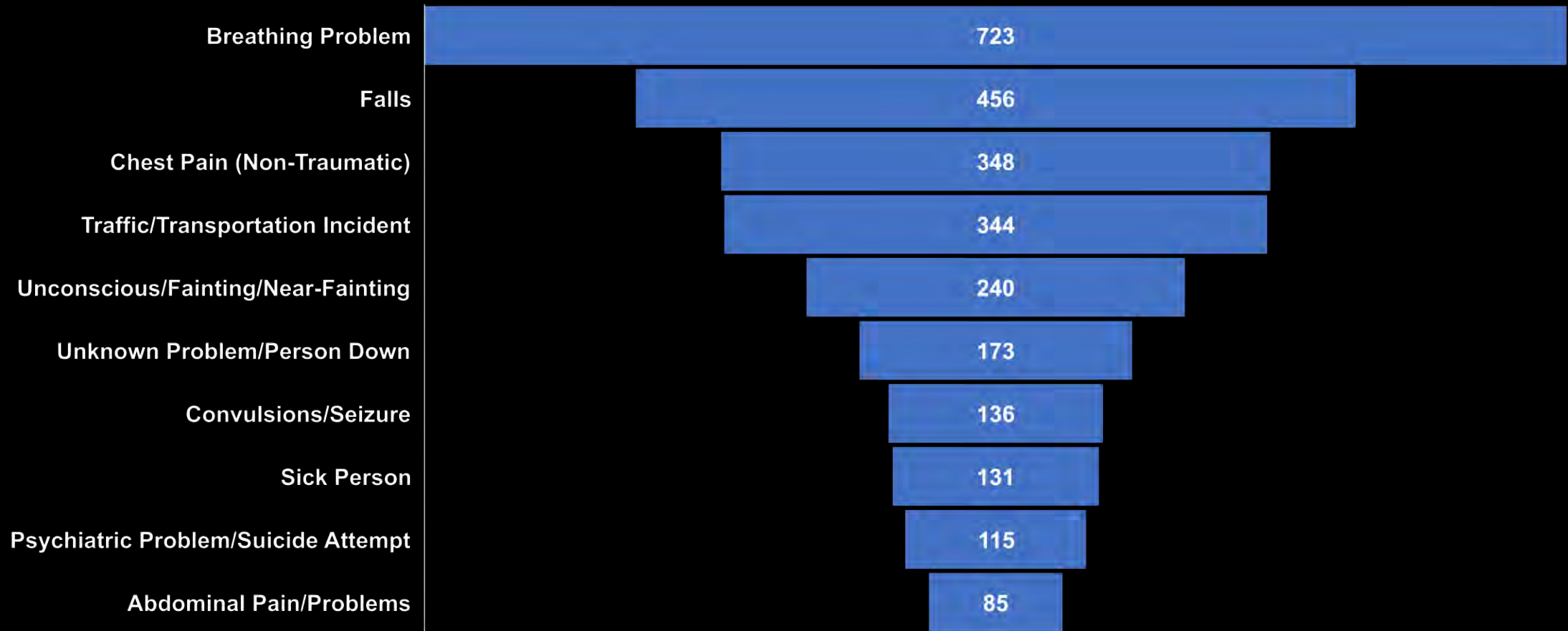
INCIDENT TYPES

Fire	145
Explosion	5
EMS	3445
Hazardous Condition	194
Service	183
Good Intent	532
False	436
Other (odor investigation; dead animal smell)	1



■ Fire
 ■ Explosion
 ■ EMS
 ■ Hazardous Condition
 ■ Service
 ■ Good Intent
 ■ False
 ■ Other

TOP TEN EMS COMPLAINTS



FALSE ALARMS

**BEFORE AND AFTER TESTING,
REPAIRING OR MODIFYING ANY
FIRE PROTECTION EQUIPMENT
CONTACT THE KENTWOOD FIRE
DEPARTMENT.** (Kentwood Code Sec. 22-104; 901.6.5)

Via website:

[http://www.ci.kentwood.mi.us/cityhall/Departments/
fire/System-Impairment.asp](http://www.ci.kentwood.mi.us/cityhall/Departments/fire/System-Impairment.asp)

or

Via QR code to website:

or

Via phone: 616-698-6476



Failure to notify the Fire Department
may result in a court citation. 10/15

To prevent unnecessary responses to false alarms the Kentwood Code requires Fire Department notification when work is done on fire protection equipment. An informational sticker is on all fire protection systems providing information. Penalties are assessed for the third and subsequent false alarm in a year. Over 4,000 notifications--and 400 false alarm responses--were made in 2022.

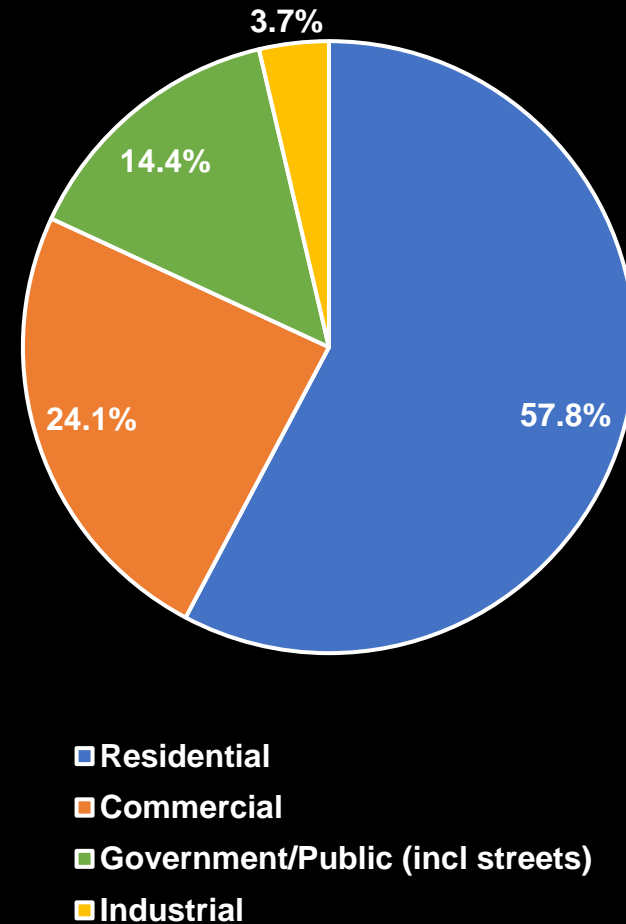
INCIDENTS BY PROPERTY USE

The majority of incidents continue to occur in residential occupancies.

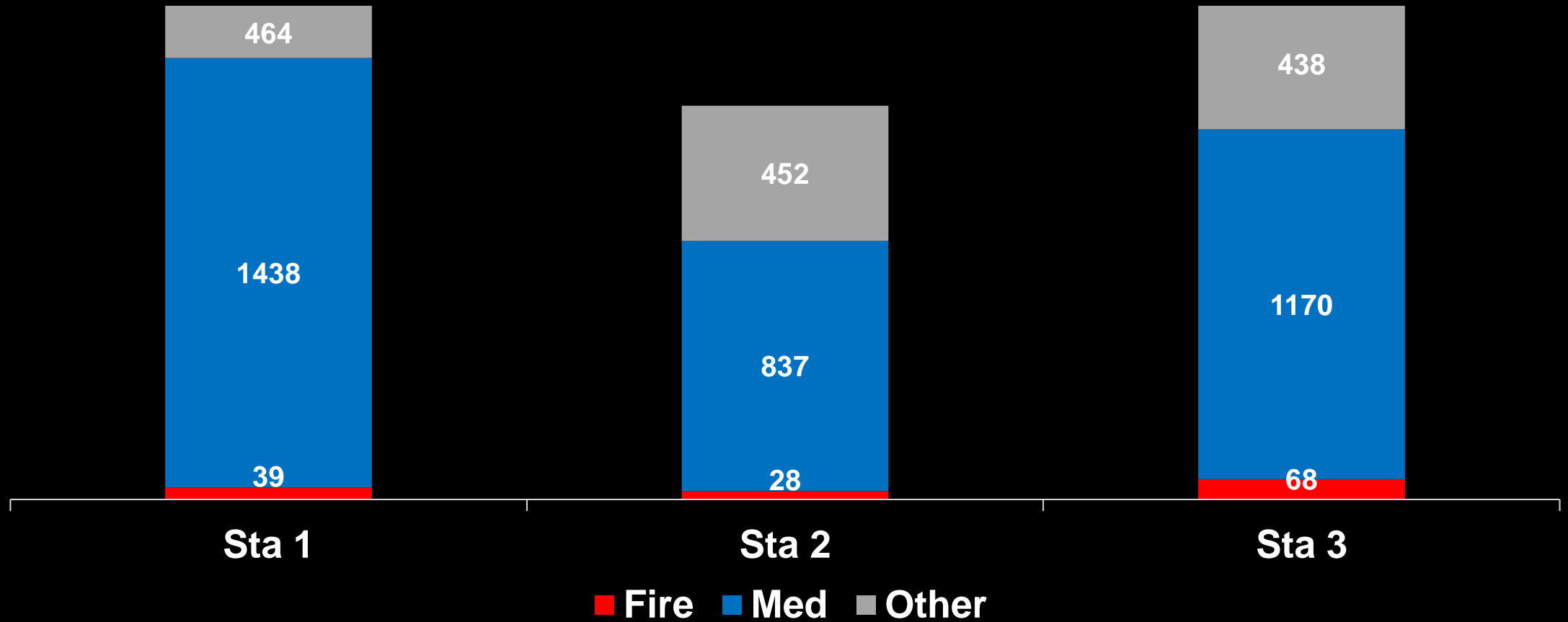
The top individual addresses (not including apartment or condominium complexes with multiple addresses) and number of 2022 responses are:

4740 Breton (Summer Haven)	104
4352 Breton (Care Cardinal)	66
4520 Bowen (Tamarisk)	62
4320 Kalamazoo (Greentree)	55
2500 Breton Woods (Holland Home)	50
3195 28 th St. (Woodland Mall)	49
4550 N. Breton Ct. (Wellington Woods)	43
3508 Shaffer (Our Hope)	41

All but Woodland Mall are in Station 1's response area.



INCIDENTS BY STATION



RESPONSE TIMES

Response times are an important aspect of emergency services. An incident may escalate quickly, and responders may be able to mitigate the situation (e.g., resuscitate a patient, rescue a victim, stop fire spread) if they arrive promptly.

The Kentwood Fire Department has established an emergency response time goal of 5 minutes, 20 seconds (5:20) from the time the call is received from the 9-1-1 dispatch center at Kent County. In 2022 the overall average emergency response time was **5:08**.*

*Based on first unit to arrive on scene; excludes stage for police and mutual aid.

EMERGENCY RESPONSE TIMES

STATION 1

Overall average	4:58
Fires	4:28
• Building fires	3:13
Medicals	5:05
• Med 1 and 2	5:01
• Engine 51	5:36
• Medic 51	4:59

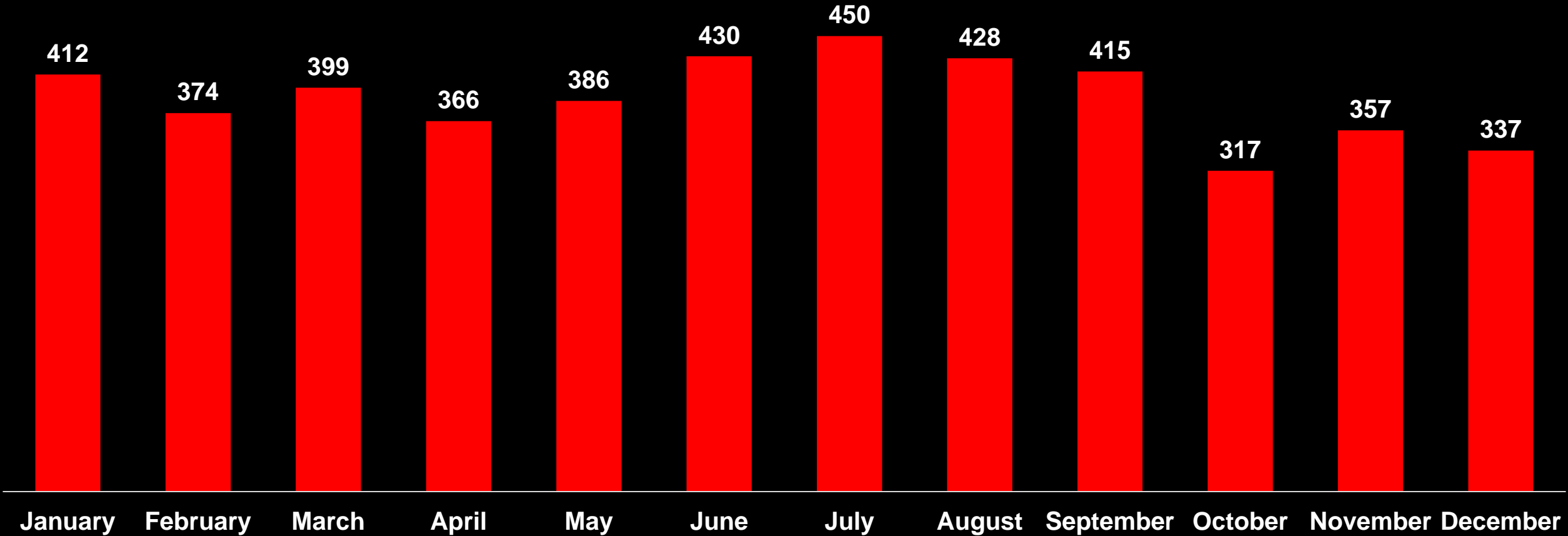
STATION 2

Overall average	5:28
Fires	4:31
• Building fires	5:00
Medicals	5:29
• Med 1 and 2	5:25

STATION 3

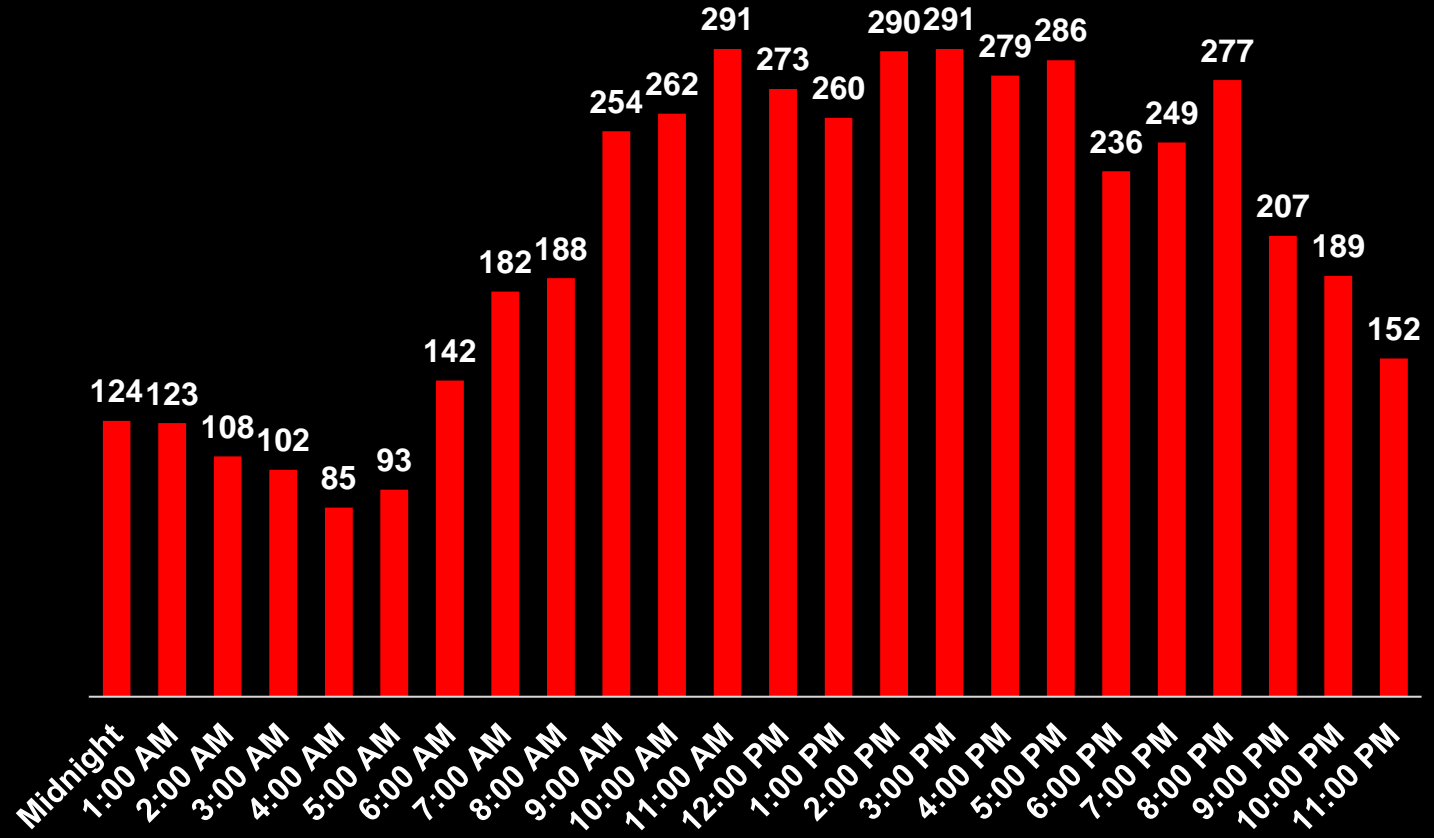
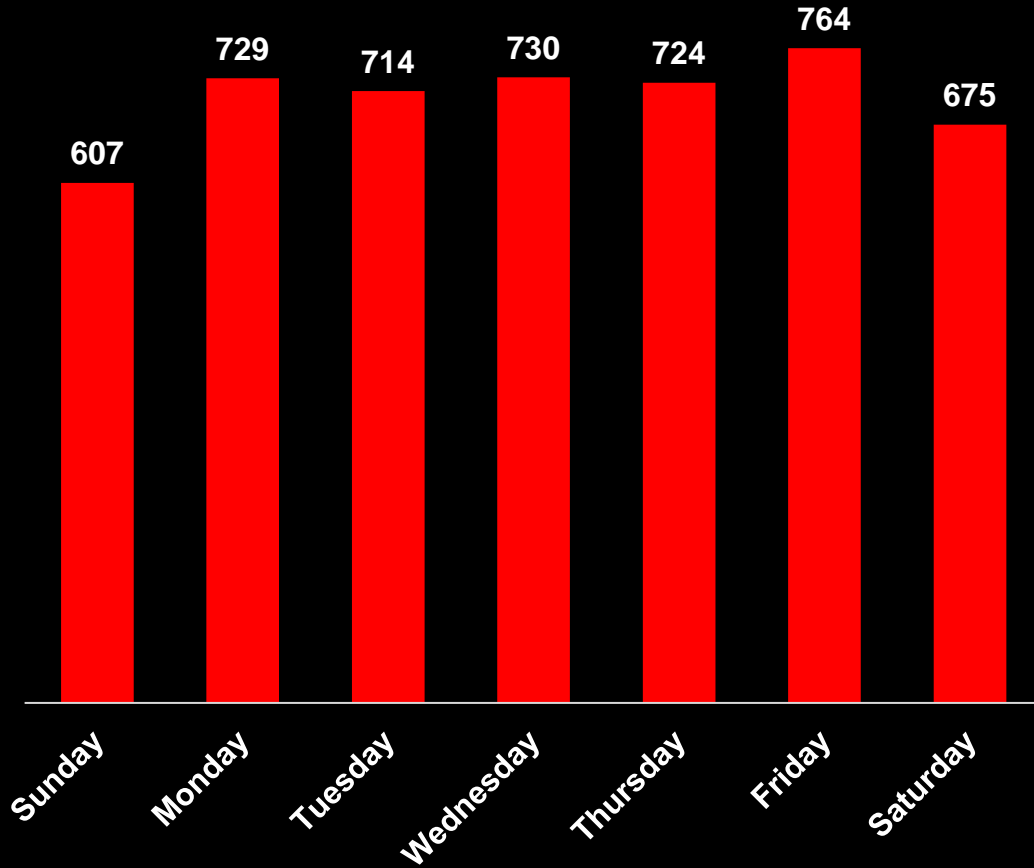
Overall average	4:52
Fires	4:29
• Building fires	4:12
Medicals	4:53
• Med 1 and 2	4:51
• Engine 53	4:55
• Medic 53	4:39

INCIDENTS BY MONTH



DAY OF WEEK

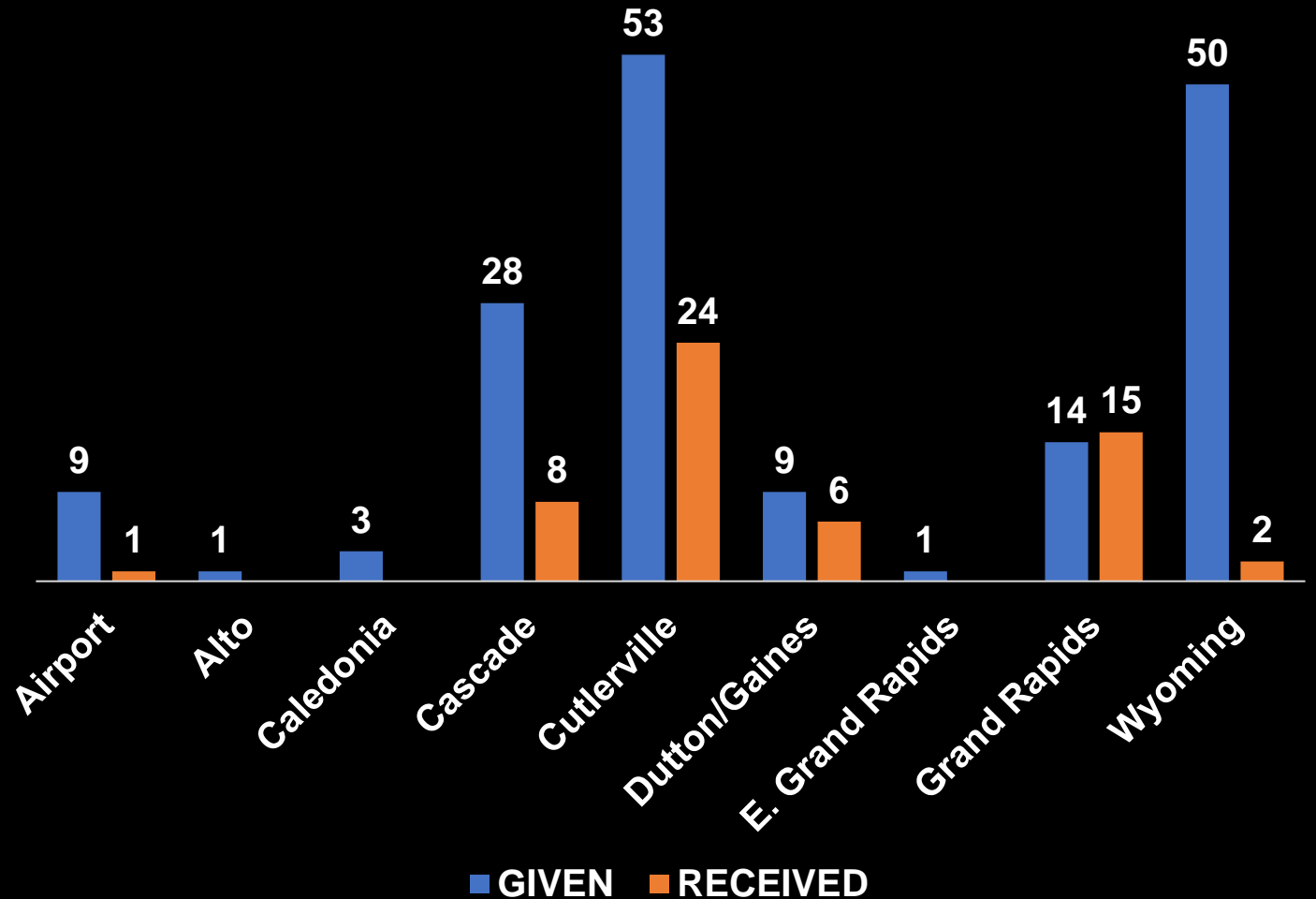
TIME OF DAY



AID

Mutual Aid is requested as needed throughout Kent County.

Automatic Aid, by written agreement, is dispatched automatically on structure fires in specific geographic areas. Agreements exist with Cascade, Cutlerville, Dutton, Grand Rapids, and G. R. Ford Airport.



AID DETAIL

	Airport		Caledonia		Cascade		Cutlerville		Dutton/ Gaines		Grand Rapids		Wyoming		TOTAL	
	Given	Rec'd	Given	Rec'd	Given	Rec'd	Given	Rec'd	Given	Rec'd	Given	Rec'd	Given	Rec'd	Given	Rec'd
Fire			1		5	1	23	12	3	2	1	4	3	1	36	20
Overheat								1							0	1
EMS			1		8	2	10	3	1		4	5	23	1	47	11
Hazard	4				1		1	3	1	2		1	1		8	6
Service						1	1	2			1	2	1		3	5
Good	4	1	1		12	2	18	3	4	1	7	2	20		66	9
Intent										1			2		6	4
False	1				2	2				1	1		2		6	4
TOTAL	9	1	3	0	28	8	53	24	9	6	14	15	50	2	166	56

Aid was given to Alto (EMS) and East Grand Rapids (Service) one time each.

CIVILIAN CASUALTIES

DEATHS

402 48th St. – 11/28/22

- 2 people on the second floor of a single-family home succumbed to smoke inhalation

INJURIES

4450 Wintergreen – 2/17/22

- Minor burns from garage fire

4041 Catamaran Way – 3/18/22

- Minor burns from cooking fire

402 48th St. – 11/28/22

- Smoke inhalation in a building fire

FIRE SERVICE CASUALTIES

INJURIES

5693 Kalamazoo – 5/28/22

- Minor back injury, pulling ceiling (no lost time)
- Minor head injury, hit by ceiling material (no lost time)
- Minor animal bite (no lost time)

402 48th St. – 11/28/22

- Hand injury (lost time)

FIRE PREVENTION DIVISION

The Kentwood Fire Department is committed to protecting the lives and property of our residential and corporate community and visitors. Much of this commitment is delivered by the Fire Prevention Division through plan review and inspections during new business development, fire safety inspections of existing facilities, and complaint investigation. Fire safety education and prevention activities are an integral part of the efforts to provide a safe environment to our citizens.

CONSTRUCTION PLAN REVIEW

Plans are reviewed for compliance with the Kentwood Fire Prevention Code before a construction permit is issued. When the project is completed it is inspected to make sure it meets all requirements prior to issuance of a Certificate of Occupancy.

New Construction	13
Remodels	98
Sprinkler Systems	54
Site Plans	30
Fire Alarms	42
Demolitions	<u>3</u>
TOTAL	240

FIRE INSPECTIONS

Fire Marshal Pat Quick, Fire Inspectors Marc Oliver and Steve Hoving, and 12 Lieutenant/Inspectors in the Fire Suppression Division regularly inspect businesses to identify and abate safety hazards. This year 1,667 inspections were completed.

Annual initial	856
Reinspections	635
Final Cert. of Occupancy	32
Temp. Cert. of Occupancy	8
Not Ready	2
Walk Through	2
Protection/Detection	128
Complaint Investigation	4

Among the most common issues found are emergency lights and exit signs not working, improper use of extension cords, suppression system not maintained, extinguishers not accessible, and waste accumulation.

Owners/occupants receive explanations and written notice of the problems and are given appropriate time to repair violations before a reinspection is made. Most businesses are found in compliance upon reinspection.

EXAMPLES OF CODE VIOLATIONS

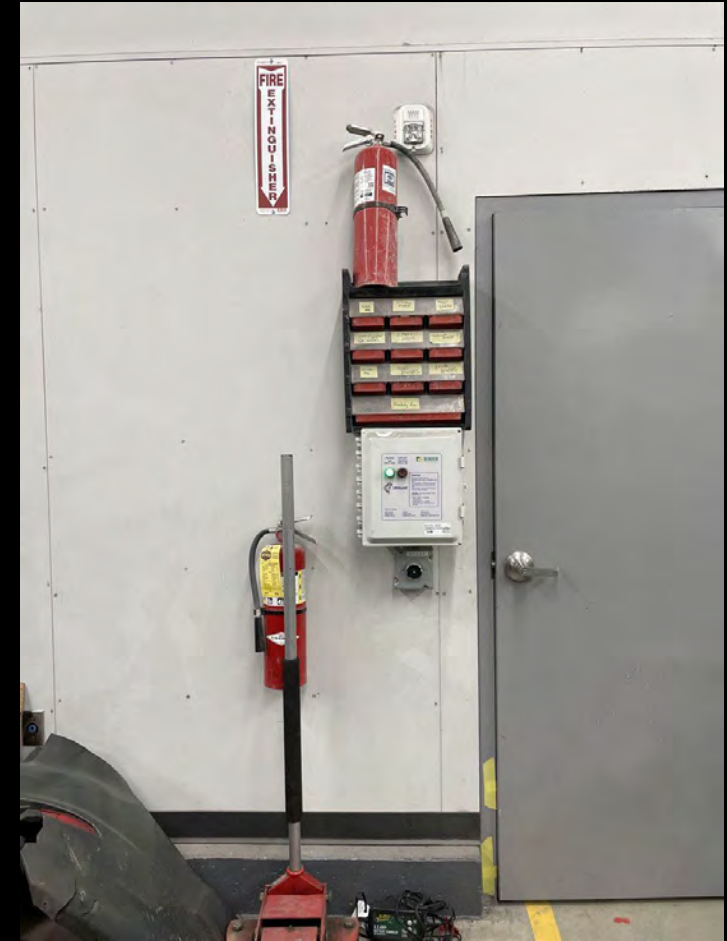


Inaccessible suppression equipment





Extinguishers not mounted properly and/or out of date





Ceiling tiles missing;
fire wall penetrations



Waste accumulation



Tanks not secure;
chemical containers
not labeled

DETECTOR INSTALLATIONS

The Kentwood Fire Department installs smoke alarms and carbon monoxide (CO) detectors as needed in non-rental homes. 387 smoke alarms and 97 CO detectors were installed in 2022.



Fire Safety Tips and Smoke Alarms



- There were over 1.3 Million fires in 2018.
- Of those fires there were over 3,600 deaths and over 15,000 injuries.
- A Fire Department responds to a fire every 24 seconds.
- Fire deaths have been on a rising trend.
- 3 of every 5 home fire deaths resulted in homes with no working smoke detectors.
- Smoke detectors provide early warning of fire in your home.



Make sure you are protected



- Have smoke alarms on every level of your home and in every bedroom.
- Test alarms on a regular basis.
- Change batteries every 6 months.
- Install new alarms every 10 years (they don't last forever).
- Be safe in the Kitchen.
- Have 2 ways out of your home in the event of a fire.
- Practice escape plans and have a family meeting place outside of the home.
- Call **911** in event of any fire!

If you cant afford or don't have any Smoke Alarms call the Kentwood Fire Department at (616) 554-0800 to have some installed in your home. (Subject to availability)



Carbon Monoxide Safety and CO Alarms



- Carbon Monoxide (aka CO) is a colorless and odorless gas that is produced by any fuel burning device. (Examples: ovens, furnaces, gas generators, motor vehicles, clothes dryers).
- Known as "The Silent Killer"
- CO Poisoning is responsible for around 500 deaths and approximately 15,000 ER visits every year.
- CO Alarms detect the presence of Carbon Monoxide and provide early warning.



Signs and Symptoms of CO Poisoning



- Headache
- Dizziness
- Nausea
- Drowsiness/Fatigue
- Unconsciousness
- Death with high levels of exposure



Make sure you are protected



- Suggested to have a least 1 CO Detector in your home.
- Recommended one on each level of your home.
- Place near sleeping areas so that you will be alerted if sleeping.
- Check batteries every 6 months and replace detectors after 10 years.
- Have Gas Appliances inspected annually by a Certified Inspector.
- **If Carbon Monoxide Detector sounds, EXIT HOME AND CALL 911**

COMMUNITY EVENTS AND PUBLIC EDUCATION

You Tube program “Heroes
Next Door” featured KFD



Touch A Truck



National Night Out



Fire Prevention and Safety Month



Metro Cruise



Holiday Event



TRAINING

Training is an essential component to ensure that fire fighters are prepared to respond effectively to a variety of emergencies, including fires, medicals, hazardous materials spills, vehicle accidents, technical rescues, and more.

All uniformed Kentwood personnel are certified at least Fire Fighter II and are licensed Emergency Medical Technician (EMT) or higher by the State of Michigan.

New hires go through a one-year probationary training period, learning Kentwood procedures, equipment, apparatus, streets and other skills. All personnel participate daily in training, drills, and exercises that reflect the situations they may encounter in the community.

Continuing education must meet multiple standards.

State of Michigan (3-year cycle)

Fire Fighter	36 hours
Fire Officer	12 hours
Fire Instructor	12 hours
EMT	30 hours
Paramedic	45 hours
Fire Inspector	60 hours

Insurance Services Office (annual)

Fire Fighter	216 hours
Driver	12 hours
Officer	12 hours
HazMat	6 hours

There are additional requirements for fire investigators, plan reviewers, fire and EMS instructors, and other specialties, such as technical rescue.

To meet these requirements the Kentwood Fire Department uses a combination of in-house and outside training.

The Kentwood Fire Department is licensed by the State of Michigan as a Continuing Education Sponsor to provide required EMS continuing education courses. Deputy Chief Mike Hipp, Lieutenant Eric DeGroot, and Engine Operator Jim Hosier are Instructor/Coordinators who ensure that all personnel maintain their certifications.

Many officers and fire fighters are certified fire instructors who teach a variety of courses and techniques. Individual classes, quick drills, and block training are held throughout the year in Kentwood and at training facilities in Grand Rapids, Wyoming, and Caledonia. 7,788.5 hours of training was recorded in 2022.

1. **FIRE**—(Quick-Drill—Officer-Development) With the possibility of LT promotion in the near future, I asked the BC's and Captain's to put together a list of things that they want from the LT's. Attached is that list. Take the time as a crew to go through the list and talk about:



Officer

Development's Quick

2. **Medical**—(Quick-Drill—KEMS Heat Emergencies) Attached is the KEMS protocol for heat emergencies. Please review it as we prepare to head into warm weather.



Kems heat

emergencies protocol

3. **Tech-Rescue**—(Quick-Drill—Machine-rescue) You are called to a manufacturing facility for a 24-YOM trapped under a forklift. You arrive on scene to find this. The PT has both his left leg and left arm caught under the cage of the forklift. He is conscious but altered. What are your options to extricate the PT?



4. ***SOP of the Day***—(Quick-Drill—SOP of the Day) Attached is the SOP for hose testing



Hose testing

SOP 17-023-9-20.pdf

Lt. Dean Krueger develops Quick Drills every month for fire fighters to do as a crew. Scenarios for fires; EMS; hazmat, tech rescue, or inspections; and Standard Operating Procedures are included.

1. **FIRE**—(Quick-Drill—Water-Can-Extinguisher) What is the effective reach of the water can? How long does it take to fully discharge? If too much or too little water is in the can how does this affect the operation?

2. **Medical**—(Quick-Drill—KEMS Shock Protocol) Attached is the KEMS Protocol on Shock.



KEMS Shock
Protocol.pdf

3. **Hazmat**—(Quick-Drill—Hazmat-IQ) Run the chemical Copper Cyanide. This is one of many chemicals used at Allied Finishing. According to the latest PIP they have an average of 2900 lbs onsite.

4. ***SOP of the Day***—(Quick-Drill—SOP of the Day) This month SOP is the Accountability system. I have attached it for you to review. [\\.\.\04-Policies, Rules, CBA\Red Book\Accountability System-1116-9-20.pdf](#)

Fire Inspectors Marc Oliver and Steve Hoving obtained advanced training during the year to enhance their expertise.



TRAINING PICTURES





FIRE ACADEMY

The Kentwood Fire Department is coordinating a Fire Fighter I/II Academy that began in October. The certification course is state-funded with fireworks money. Fire fighters from several area departments are involved in attending and teaching the class that ends in May 2023.



OF NOTE

402 48th STREET

November 28, 2022

Shortly before 3:30 AM the Kentwood Fire Department responded to a house fire with people trapped on the second floor. Arriving units found heavy fire throughout the home. Although most residents got out safely two, tragically, did not. Investigation determined that the fire originated in the garage. An exact cause of the accidental fire cannot be determined, but electrical issues and improper supplemental heating cannot be ruled out.



4478 BRETON AVE.

March 20, 2022



Shortly after 9:30 AM fire units were sent to investigate a water flow alarm at a restaurant. Water was flowing out the front door and there was water on the floor throughout. A search found an activated sprinkler head above the stove. There was a charred pot on the stove and burned material nearby. The fire was out. Fire Fighters turned off the sprinkler and notified the Kent County Health Department.

5693 KALAMAZOO AVE.

May 28, 2022

Fire engine personnel could see smoke when they left Fire Station 3 in response to a fire at 1:20 PM. Smoke was coming from the attic of the home and the back porch was on fire when they arrived. All residents had evacuated. The fire started on the partially enclosed porch, but the exact cause of the accidental fire remains undetermined due to several potential ignition sources in the area of origin.



5500 S. DIVISION

June 7, 2022



Units arrived at a fire on the rear of a commercial strip mall at about 5:30 PM. Investigation began soon after the fire was extinguished. Photos and videos obtained from security systems at neighboring businesses led investigators to determine that the fire was maliciously started by three individuals. Kentwood Police and Fire investigators were later able to identify the suspects.

4722 50th STREET

October 7, 2022



At 6:00 AM Engine 51 was dispatched to a fire alarm in an auto storage building. Fire fighters saw nothing on arrival but heard the alarm system. They used the Knox Box to enter and found black smoke throughout and the sprinkler system activated. Additional units then responded to the fire. They located a vehicle burning in the middle of the building and put out the fire. Many classic vehicles were damaged by smoke and water in the accidental fire.

5134 HEYBOER AVE.

October 22, 2022

Personnel responded to a fire in the basement of a single-family home at 4:30 AM. Fire fighters entering the home had very limited visibility. One fire fighter became disoriented but was able to find his way out. He attributed the successful outcome to his training. Investigators believe the fire was caused by careless smoking but have left the cause as undetermined due to other possibilities.



ENGINE 53

Ordered in 2021 at a cost of \$572,000 a new fire engine was delivered on June 2nd. The Spartan-ER cab and chassis were built in Charlotte, MI and the fire body in Brandon, SD. After equipment was mounted by fire fighters it was placed in service at Station 3.



ENGINE BUILD PROCESS

PAINT



CAB SET



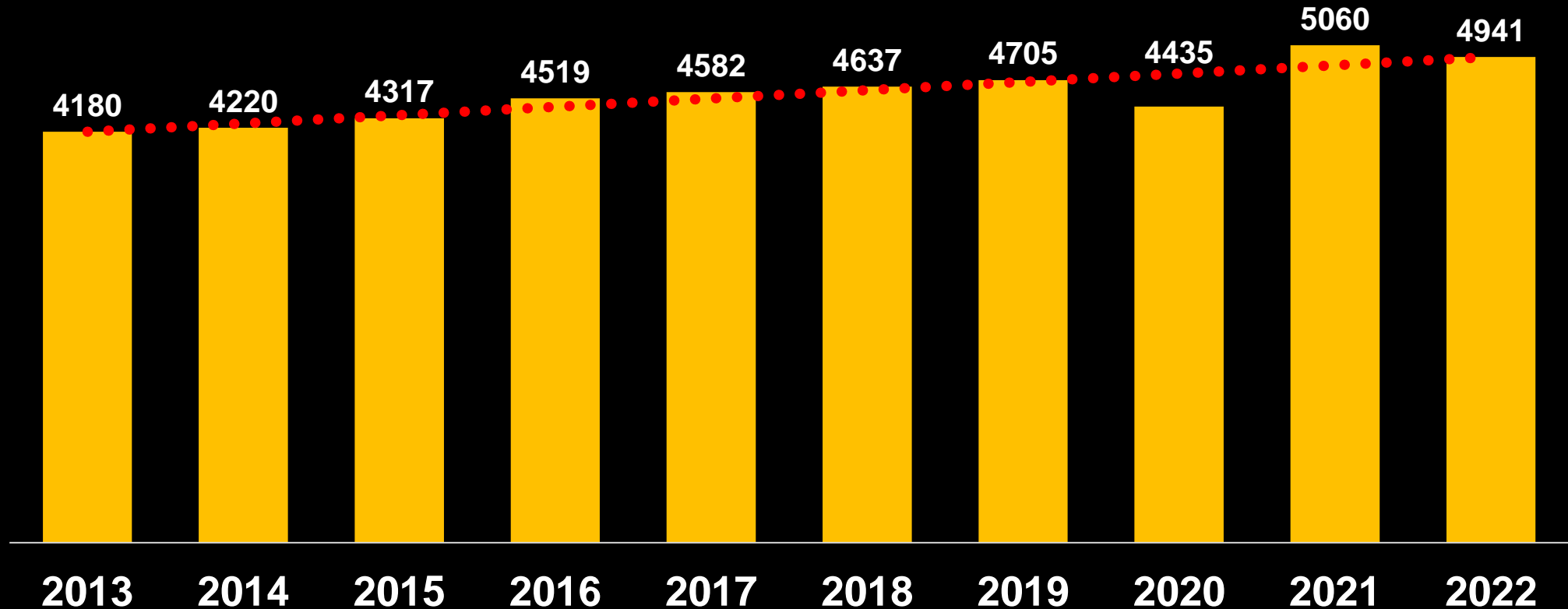
MEDIC 53



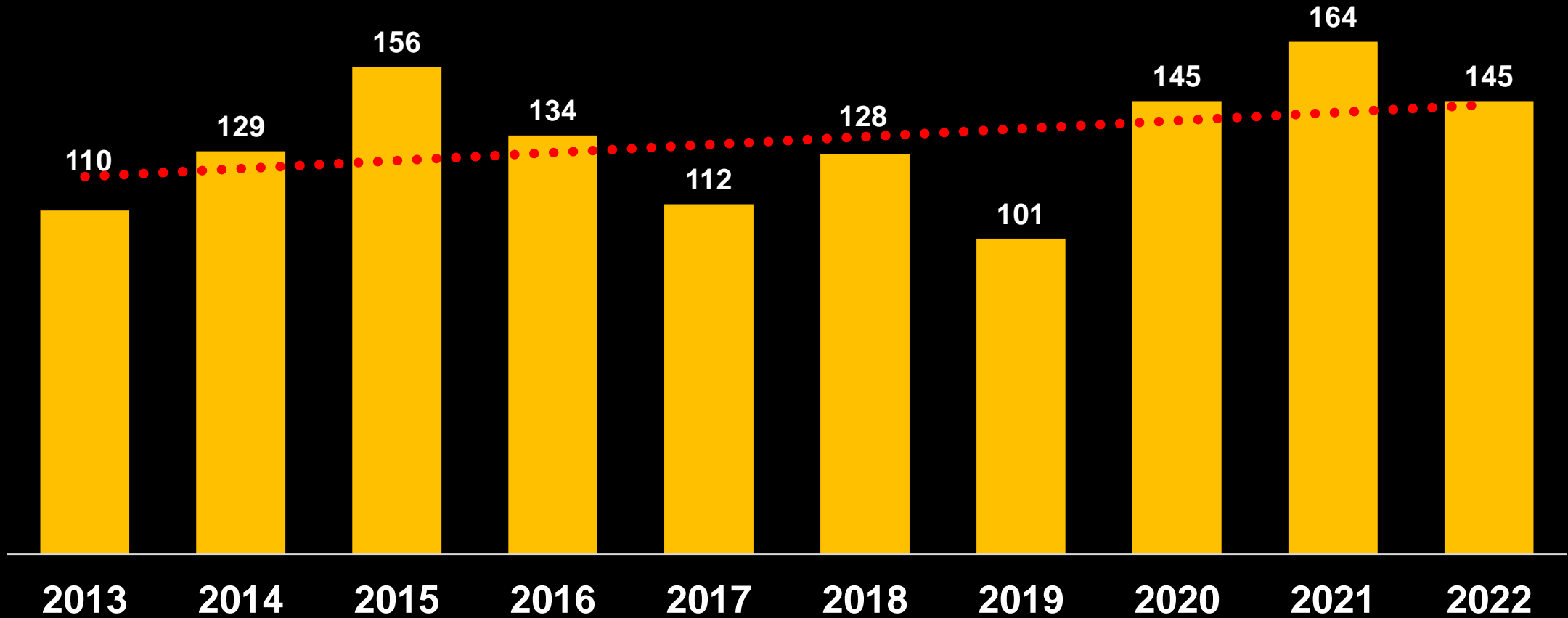
Chief Looman and Battalion Chief Patterson made the final inspection of new Medic 53 in November and it was delivered soon after. It is one of nine Kentwood vehicles licensed by the Michigan Department of Health and Human Services-EMS Division and is large enough to carry required medical equipment and two EMTs.

TRENDS

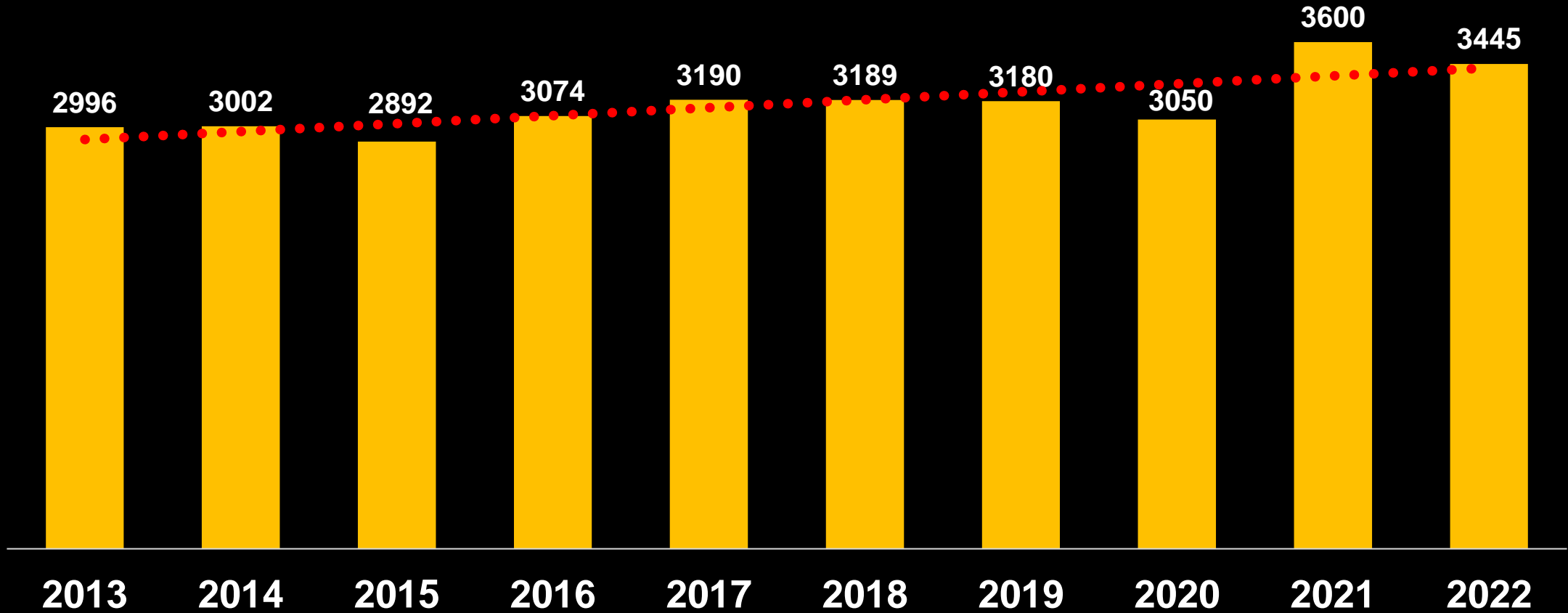
TOTAL INCIDENT RESPONSES



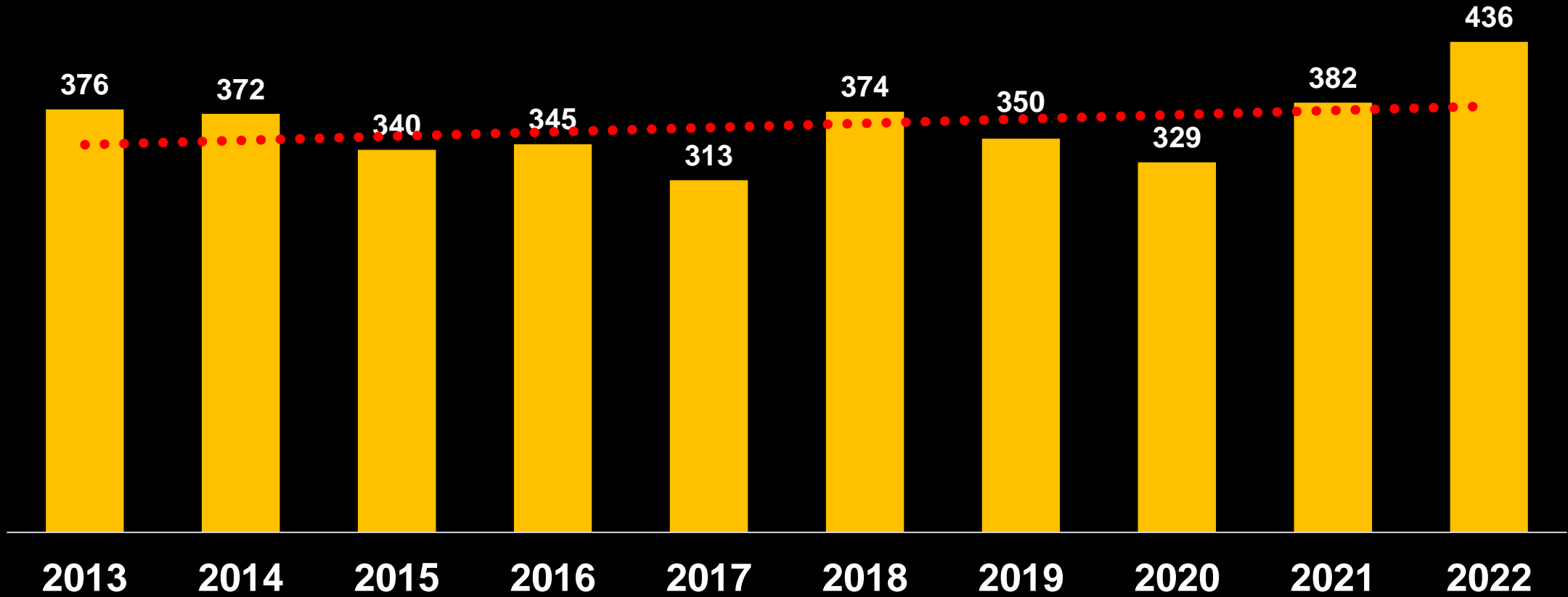
FIRES



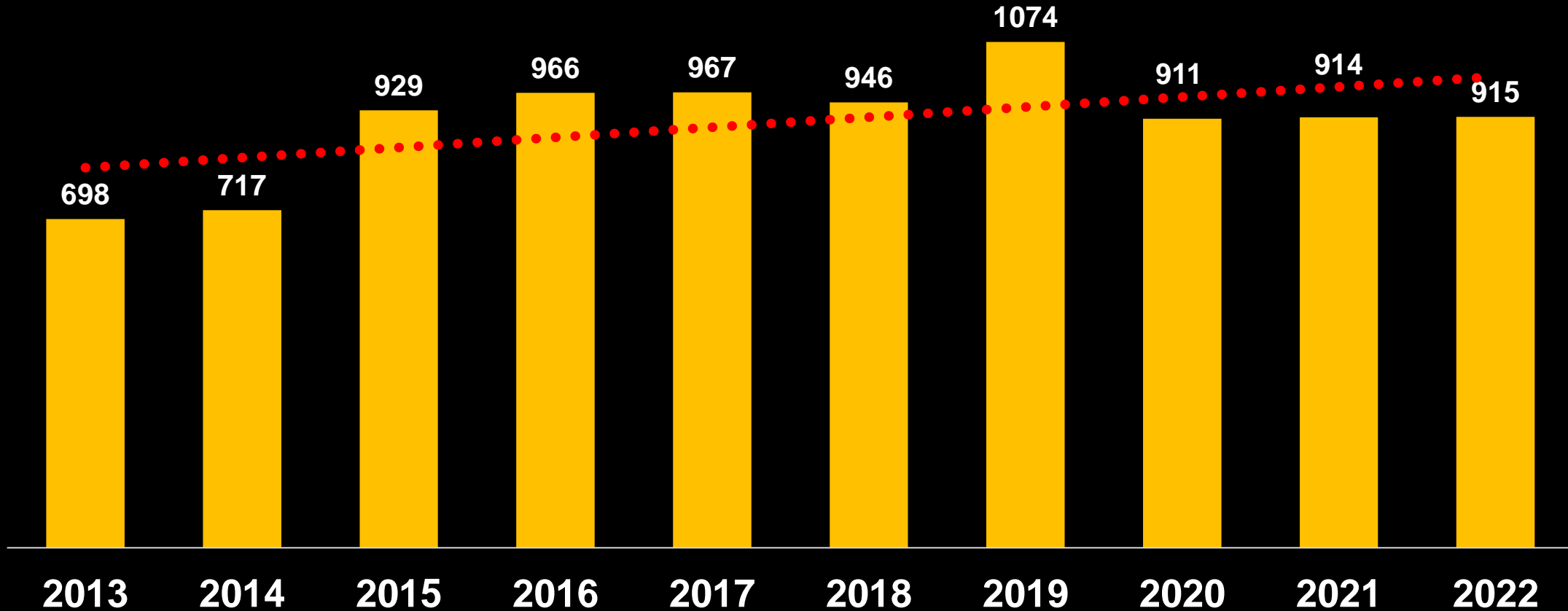
EMERGENCY MEDICAL SERVICES



FALSE CALLS

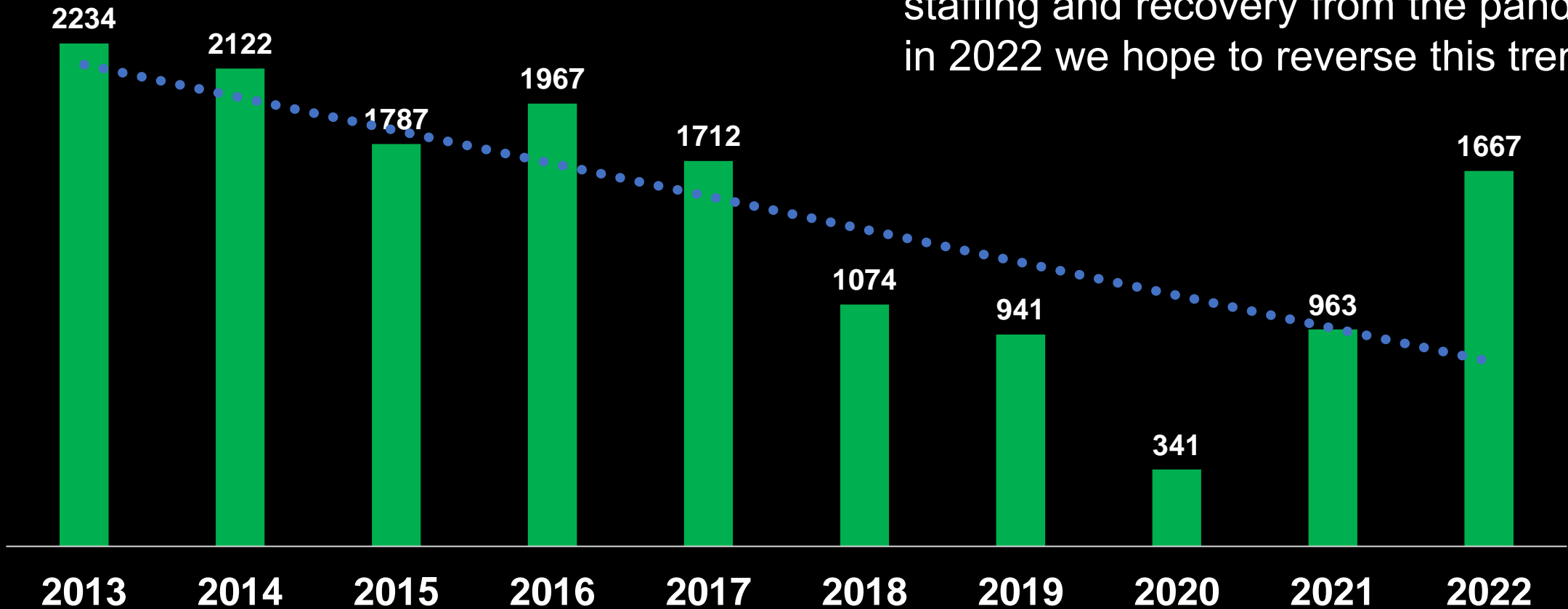


OTHER RESPONSES

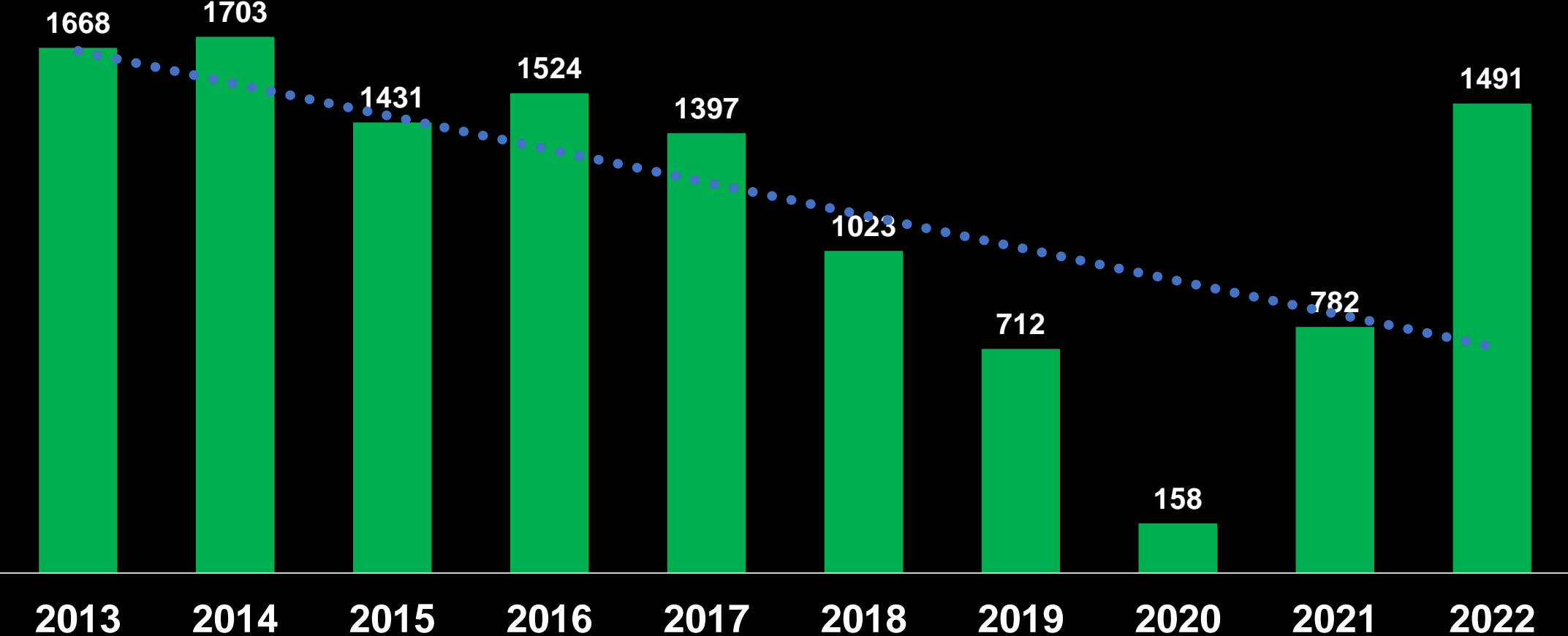


TOTAL INSPECTIONS

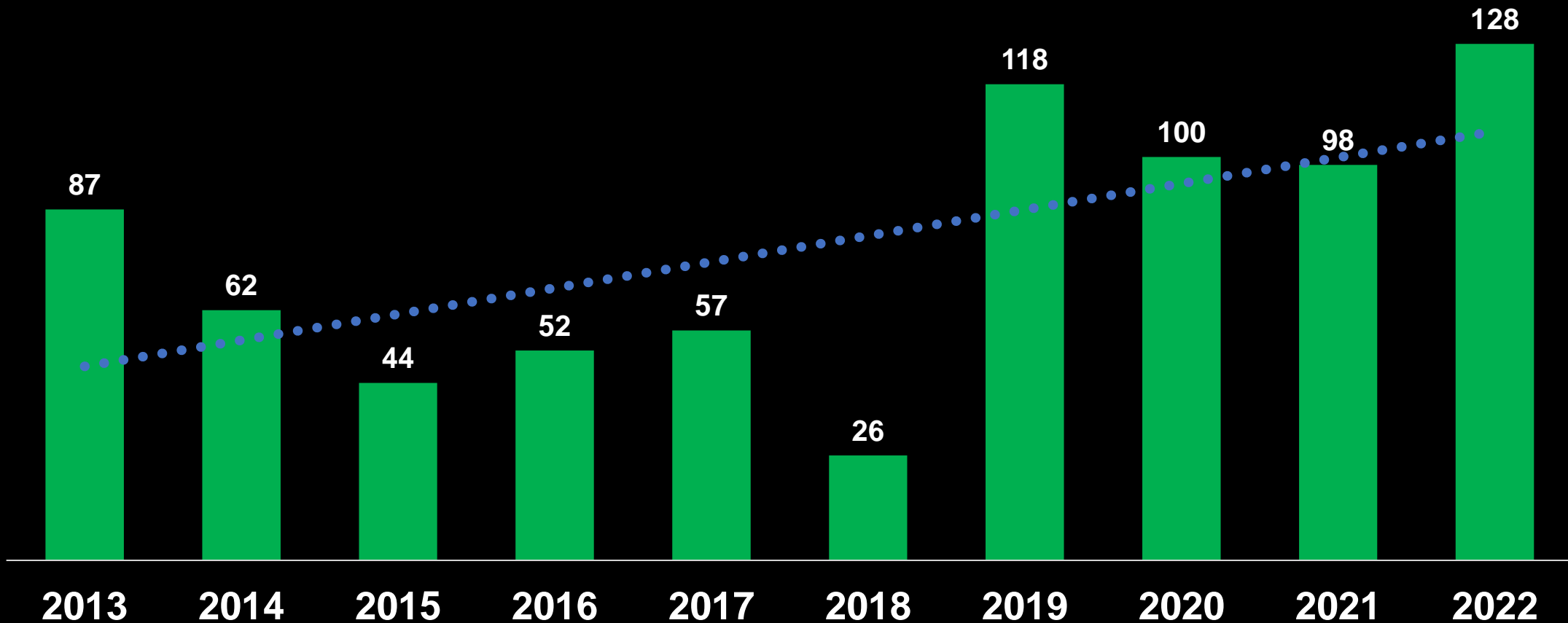
Staffing shortages and COVID-19 limited the ability to conduct inspections. With full staffing and recovery from the pandemic in 2022 we hope to reverse this trend.



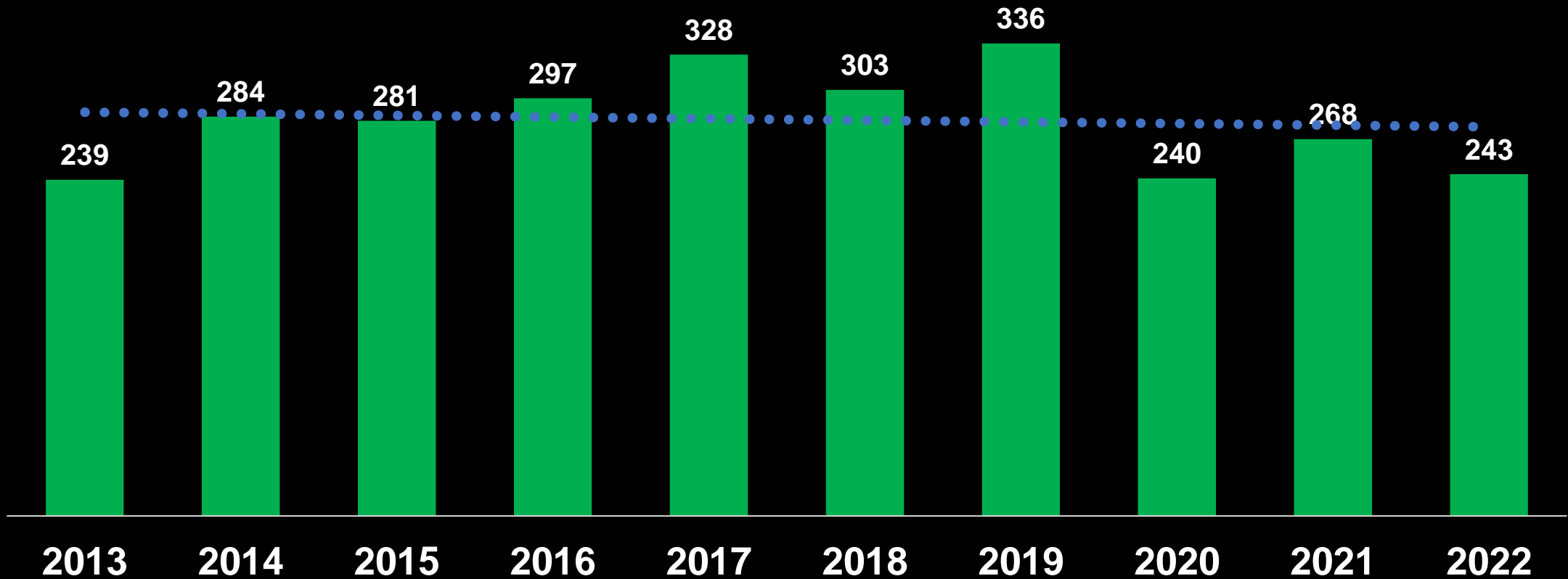
ANNUAL BUSINESS INSPECTIONS



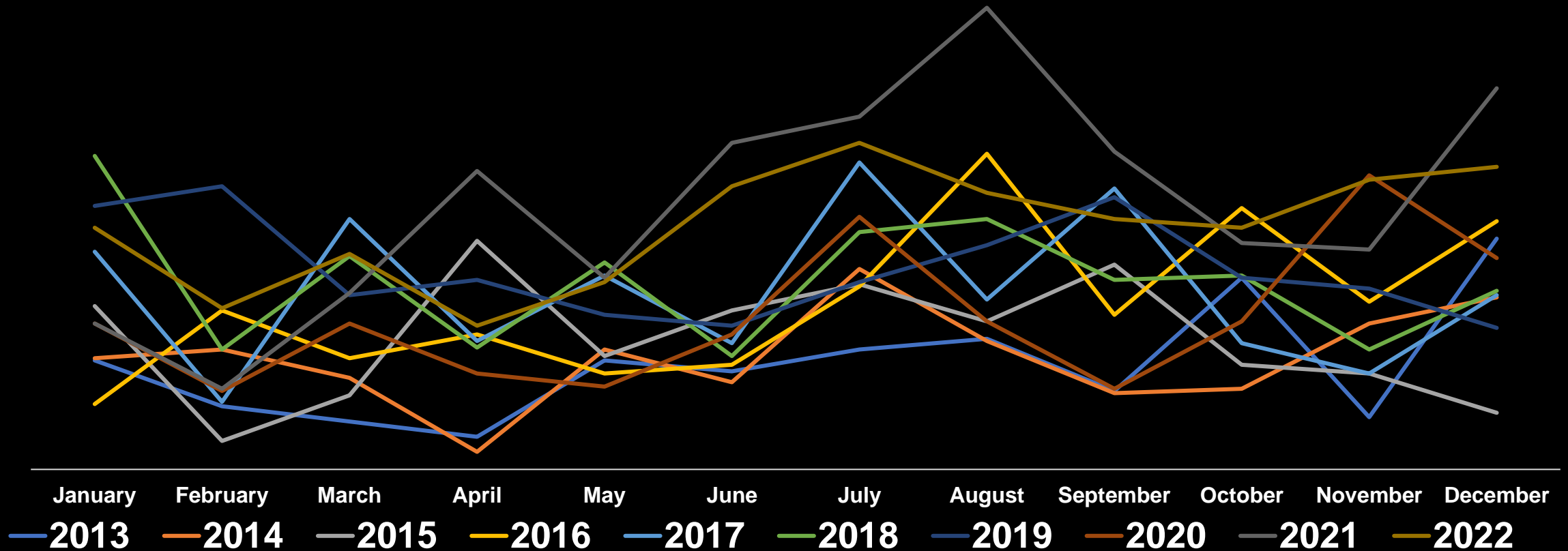
PROTECTION/DETECTION SYSTEMS INSPECTIONS



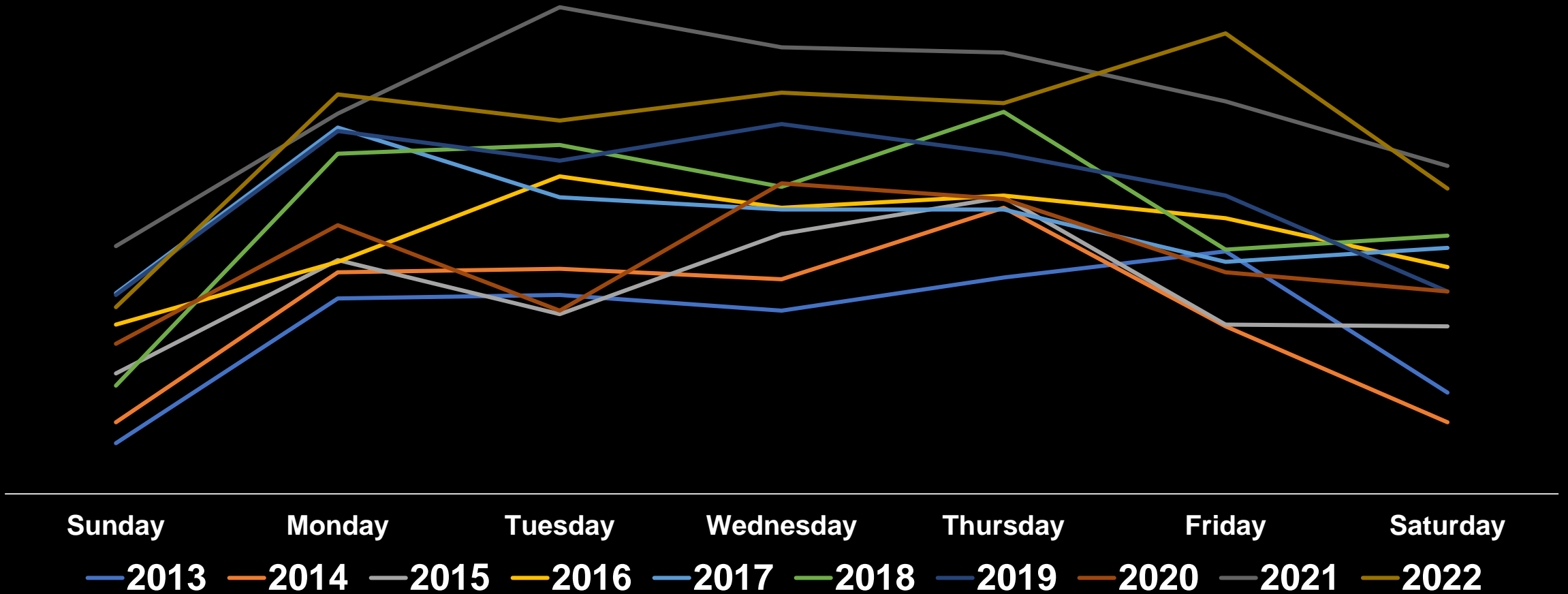
CONSTRUCTION PLAN REVIEWS



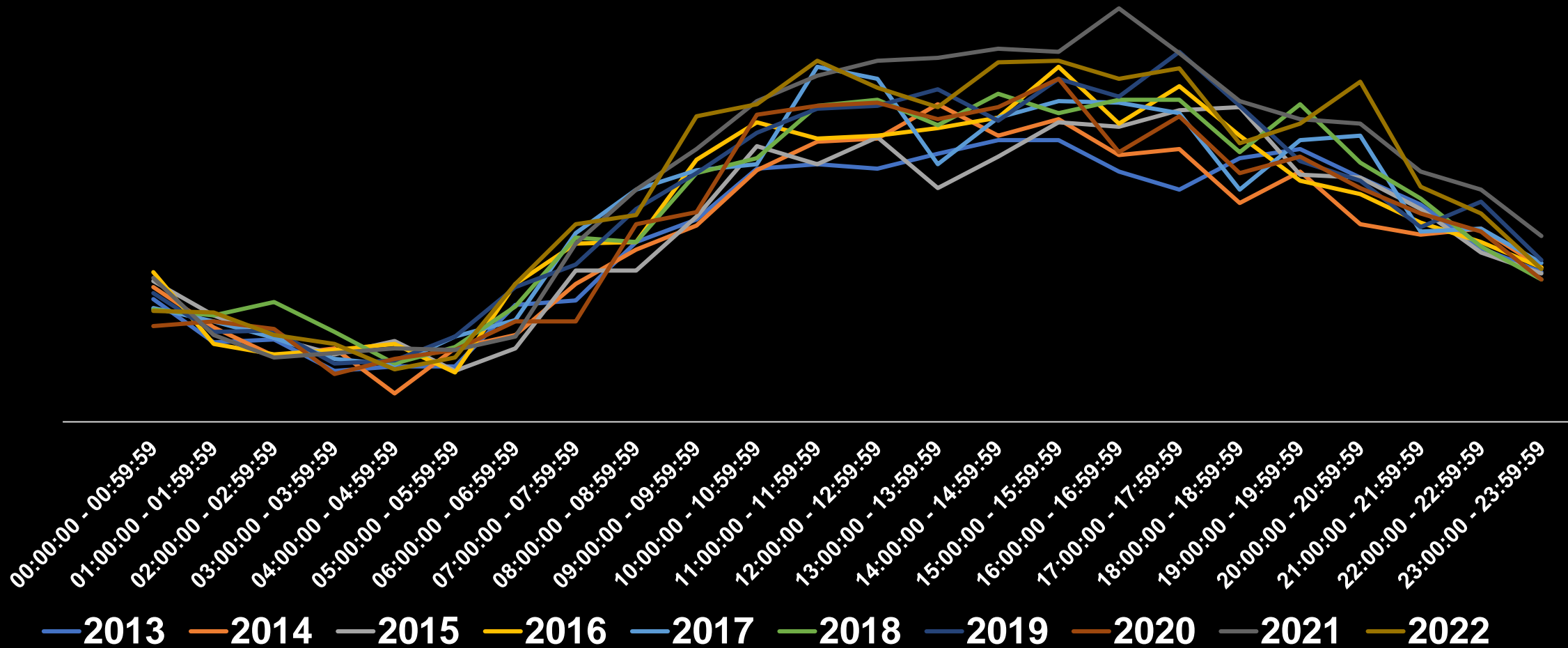
INCIDENTS BY MONTH OF YEAR



INCIDENTS BY DAY OF WEEK



INCIDENTS BY TIME OF DAY



THANK YOU!



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