

# Violet Township Fire Department



## 2022 Year-End Report



## FOREWARD



The Violet Township Fire Department is committed to exceeding our community's expectations. This mission is met every day by our dedicated personnel, both full and part-time. Each member strives to provide a world-class service to the community while upholding our Core Values: Integrity, Humility, Professionalism and Compassionate.

The past year was less challenging than the previous two (2) years as the COVID -19 Pandemic was declared over. This allowed our personnel a little more freedom regarding the wearing of masks on a constant basis. While we are still vigilant about COVID and other infectious disease processes, it was nice to revert back to our standard PPE protocols. The Department experienced record runs in 2022 as documented in this report. Our crews completed 8,144 runs last year. This marks the first time exceeding the 8,000 mark. As the community continues to grow, we will continue experiencing increased run volumes and unforeseen challenges.

As the community evolves, our needs also continue to change and grow. In the near future, we will need to build two (2) new stations. Station 593 has been in existence for nearly 20 years. When it was originally built, the area in which it sits was the single busiest in the Department. Over the past years, that has changed along with the inability to expand on our current site. It is time to re-locate this station. Re-location will allow us to adjust our run cards to decrease some of the volume from Station 592. A larger station will allow us to add an Engine company and personnel to staff it so we can provide increased service to our community. This would add immediate relief to Station 592 which is experiencing the largest effects of the increased growth. We foresee this need happening in the next 1-3 years. The Chief and Assistant Chief have been actively looking for land that can accommodate our needs. Additionally, there will be a need for Station 594 in the next 3-5 years. Again, our desire is to have a full-service station with an engine, a medic and the personnel to staff both vehicles. The growth in the southwestern portion of our Township has necessitated the need for this station. Luckily the Township already has a site in this area that will accommodate a new station. Our hope is to design a building that is able to be used at both sites.

While diligent budgeting has allowed the Department to thrive since our last tax levy request in 2014, the time has come to request additional funds. To complete the above mentioned projects, and, to continue to have needed operating funds for the coming years, we will ask our community for their support in 2024. Our goal is to be on the May 2024 ballot asking for new funds. The millage and amount has yet to be determined. In 2014, our community overwhelmingly supported us. We stated the levy would support us for five (5) years and by next year we will have gotten ten (10) years out of it. Our plan is to use the same premise in 2024 when discussing the need for new funds. Our hope is the community will recognize the value received and support us once again.

This Annual Report reflects the service provided by the Department. Absolutely none of this happens without the dedication of our personnel. Even with the challenges faced, the Department experienced many successes. In 2022, we celebrated the retirements of FF Rob Gibson and FF Bryan Kellogg. The Department hired two new FF/Paramedics as their replacements: FF Patrick Kauble and FF Kevin Haines. We also tested eligible Lieutenants to create a new Battalion Chief Promotional list for the upcoming three (3) years (2023-2025).



## FOREWARD



I hope you find this report interesting and informative. I appreciate the help from Assistant Chief Jim A. Paxton for compiling the data and for proofreading the document. The data in this report was pulled from the RCOG Dispatching CAD, ImageTrend Reporting System, Uniform Accounting Network (UAN) and the Fire Department Monthly Reports. As always, if you have any questions or comments, please feel free to contact me by phone (614-837-4123) or e-mail ([mike.little@violet.oh.us](mailto:mike.little@violet.oh.us)).

In the Interest of Public Safety,

A handwritten signature in blue ink that reads "Michael G. Little".

Fire Chief

## 1. INCIDENT STATISTICS

### a. EMS RUNS

- i. 2018 – 4406
- ii. 2019 – 4586
- iii. 2020 - 4462
- iv. 2021 – 5211
- v. 2022 - 5461

### b. EMS TRANSPORTS

- i. 2018 – 2661
- ii. 2019 – 2728
- iii. 2020 - 2510
- iv. 2021 – 2994
- v. 2022 – 3288

### c. COMMUNITY MEDIC RUNS

- i. 2018 – 1165
- ii. 2019 – 1285
- iii. 2020 - 1346
- iv. 2021 – 1443
- v. 2022 – 1481

### d. TEMS (TACTICAL EMS) MISSIONS

- i. 2018 – 08
- ii. 2019 – 04
- iii. 2020 - 34
- iv. 2021 – 25
- v. 2022 – 15

### e. VIOLENT INCIDENTS (includes Assault, Attempts, Behavioral, OD, Shooting, Stabbing, SWAT, Unknown Emergencies)

- i. 2018 – 318
- ii. 2019 – 340
- iii. 2020 - 300
- iv. 2021 – 413
- v. 2022 – 447

### f. FIRE INCIDENTS

- i. 2018 – 969
- ii. 2019 – 1023
- iii. 2020 - 953
- iv. 2021 – 982
- v. 2022 – 1202

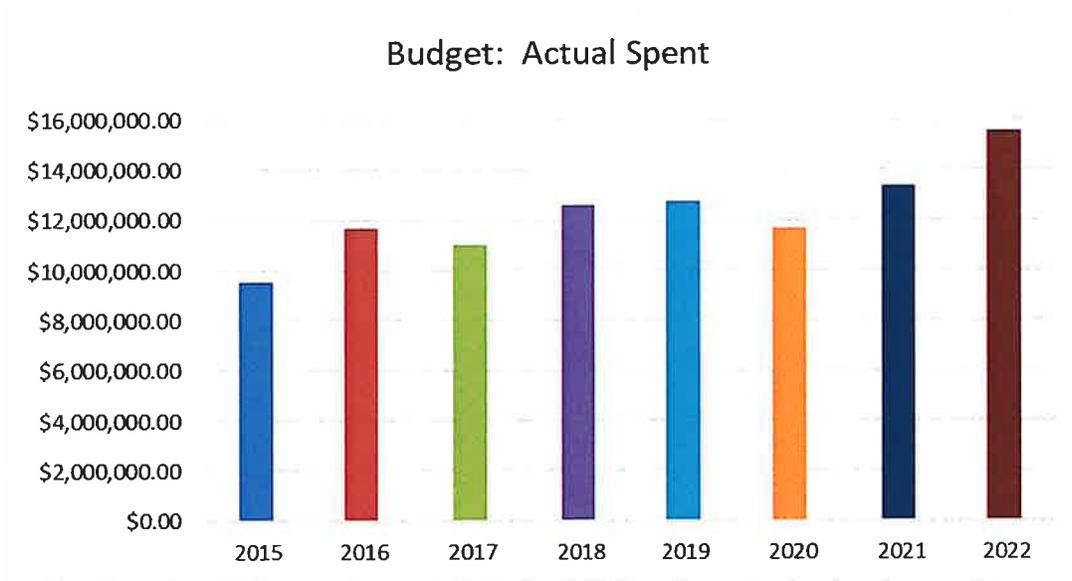
### g. FIRE LOSS (Includes Structure and Contents)

- i. 2018 – \$378,239
- ii. 2019 – \$1,038,080
- iii. 2020 – \$843,315
- iv. 2021 – \$839,308
- v. 2022 - \$1,352,265 (Also incurred a \$1,200,000 loss due to MVA, no fire, into structure)

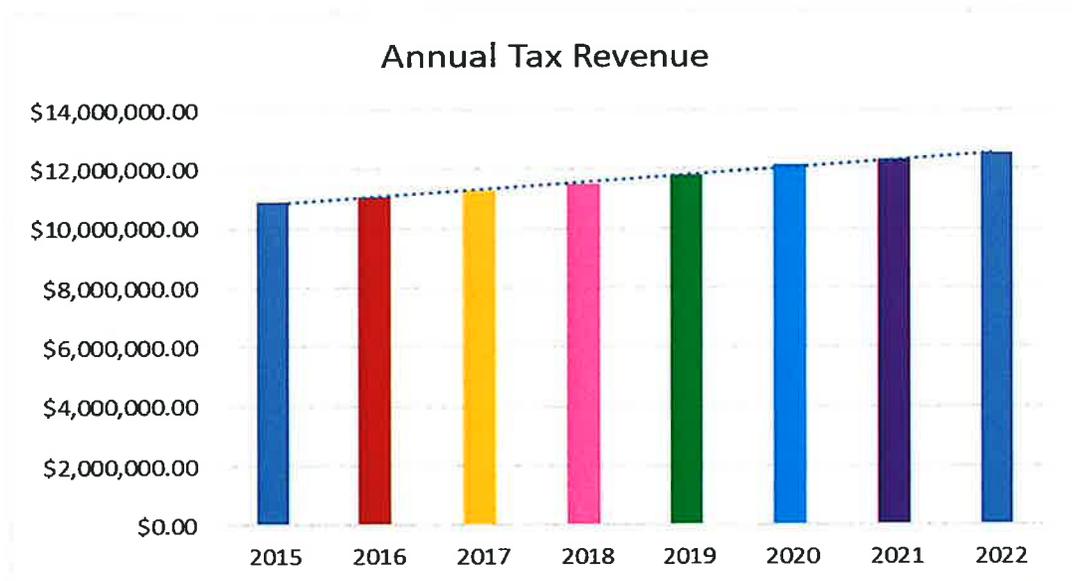
h. TOTAL INCIDENTS

- i. 2018 – 6540
- ii. 2019 – 6897
- iii. 2020 - 6762
- iv. 2021 – 7636
- v. 2022 – 8144

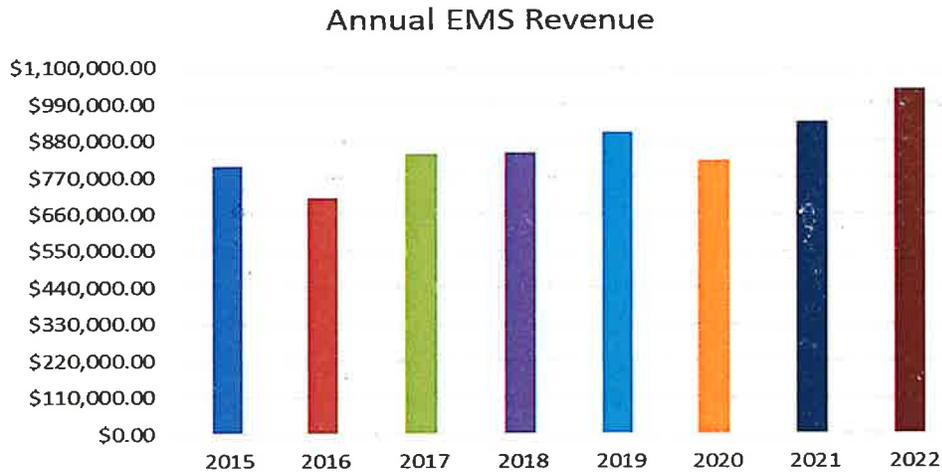
**2. ANNUAL OPERATING BUDGET SPENT**



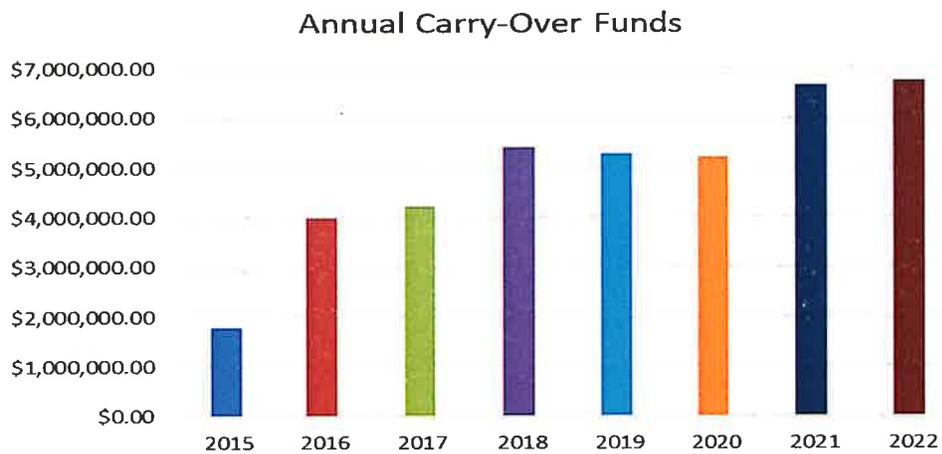
**3. ANNUAL TAX REVENUE INCLUDING TAX ALLOCATION FUNDS**



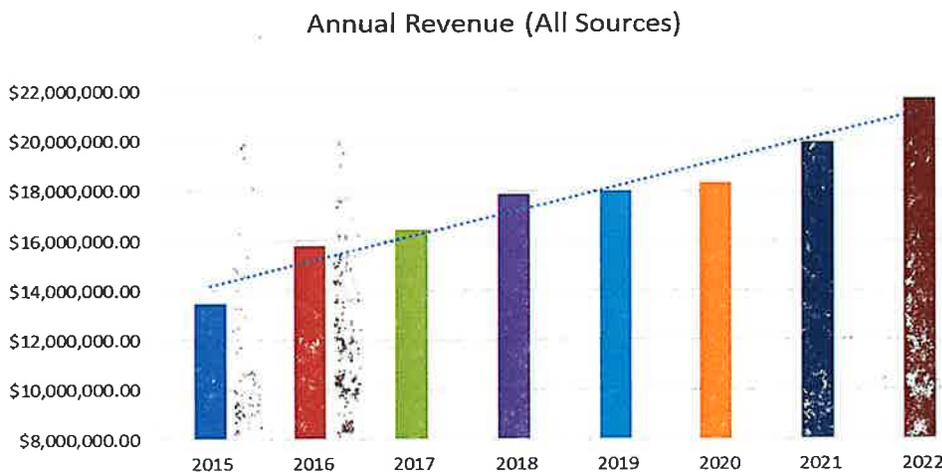
#### 4. ANNUAL EMS REVENUE



#### 5. ANNUAL CARRY-OVER FUNDS



#### 6. ANNUAL REVENUE (ALL SOURCES)





## 7. RESPONSE TYPES

### COMMUNITY PARAMEDIC

HOPE/FORT VISIT	2
INITIAL VISIT	50
STANDARD VISIT	1,429
<b>Total for CP</b>	<b>1,481</b>

### EMS

ABDOMINAL PAIN	110
ALARM MEDICAL	131
ALLERGIC REACTION	37
ANIMAL BITE	5
ASSAULT	67
ATTEMPT SUICIDE	71
BARIATRIC EMERGENCY	1
BEHAVIORAL EMERGENCY	191
BREATHING PROBLEMS	573
BURNS	4
CHEST PAIN	244
CHILDBIRTH / OB	30
CHOKING	16
CO POISONING	5
DIABETIC PROBLEMS	70
ELECTROCUTION / LIGHTNING	2
HEART PROBLEMS	131
HEAT / COLD EXPOSURE	9
HEMORRHAGE / LACERATION	131
NON BREATHER / ARREST	103
OVERDOSE	70
PERSON DOWN	16
PERSONAL ASSIST	343
POISONING	2
SEIZURE	174
SHOOTING	13
SICK PERSON	1,343
SPECIAL EVENT	3
STABBING	1
STROKE / CVA	127
SWAT STANDBY	1
TRAFFIC ACCIDENT	298
TRAFFIC ACCIDENT HIGH SPEED / ENTRAPMENT	128
TRAFFIC ACCIDENT MOTORCYCLE	11
TRAFFIC ACCIDENT PEDESTRIAN STRUCK	10
TRAFFIC ACCIDENT VEHICLE IN STRUCTURE	9
TRAUMATIC INJURIES	745
UNCONSCIOUS PERSON	196
UNKNOWN EMERGENCY	33
WELL BEING CHECK	7
<b>Total for EMS</b>	<b>5,461</b>

### FIRE

ALARM COMMERCIAL / HIGH LIFE	174
ALARM LIMITED RESOURCE	20
ALARM RESIDENTIAL	183
ALARM WATERFLOW	25
CO ALARMS / CHECK	76
FIRE BARN	3

FIRE BRUSH	32
FIRE COMMERCIAL / HIGH LIFE	46
FIRE MULCH	15
FIRE OUT	10
FIRE RESIDENTIAL STRUCTURE	93
FIRE TRASH	12
FIRE UTILITIES	4
FIRE VEHICLE	27
FIRE VEHICLE COMMERCIAL	2
FOREIGN ODOR	38
FUEL SPILL	6
INVESTIGATION / SERVICE RUN	229
LOCK IN / OUT	22
NATURAL GAS LEAK	84
POLICE ASSIST	11
RESCUE COLLAPSE / CONFINED SPACE	2
RESCUE ELEVATOR	5
RESCUE EXTRICATION / ENTRAPMENT	2
RESCUE HIGH ANGLE	1
RESCUE WATER	3
SMOKE ODOR COMMERCIAL / HIGH LIFE	10
SMOKE ODOR RESIDENTIAL	10
TRAIN RAIL COLLISION / DERAILMENT	1
WIRES DOWN	17
WORKING 2ND ALARM COMMERCIAL / HIGH LIFE	1
WORKING 2ND ALARM RESIDENTIAL	2
WORKING FIRE COMMERCIAL / HIGH LIFE	11
WORKING FIRE RESIDENTIAL	25
<b>Total for FIRE</b>	<b>1,202</b>

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**8. RESPONSE BY RUN CARD ZONE**

Run Card Zone	Runs to Zone	% of Total
33 CORRIDOR	65	0.89%
591 AMANDA	4	0.05%
591 BUSEY EAST	25	0.34%
591 CANAL	42	0.57%
591 CENTRAL PICKERINGTON	1185	16.17%
591 DILEY	100	1.36%
591 FOX	57	0.78%
591 HAVENS	3	0.04%
591 JEFFERSON	101	1.38%
591 KERR	8	0.11%
591 KINGY	237	3.23%
591 LOCKVILLE	13	0.18%
591 LONG	563	7.68%
591 PRESTON	235	3.21%
591 SETON	305	4.16%
591 SYCAMORE	107	1.46%
591 WATERLOO	97	1.32%
591 WTRLESTN	14	0.19%
592 BENTWOOD	204	2.78%
592 CAMELOT	28	0.38%
592 CHEVY	270	3.68%
592 EAST	399	5.44%
592 FULLERS	456	6.22%
592 GRANT	171	2.33%
592 HAAF	131	1.79%
592 MELROSE	591	8.06%
592 STONECREEK	677	9.24%
592 TOLLGATE	103	1.41%
STA. 593 (Includes I-70 and NW Violet Twp.)	1137	15.52%
<b>TOTAL</b>	<b>7328</b>	<b>100.00%</b>

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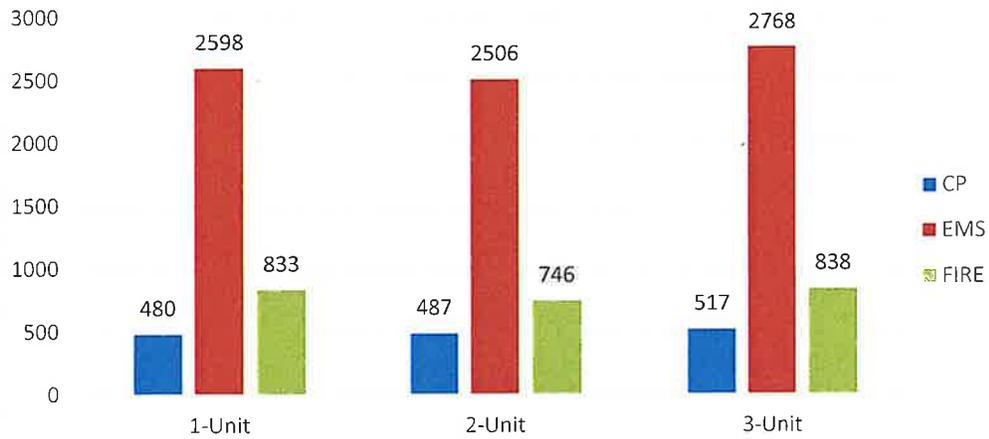
**9. AUTOMATIC AID GIVEN**

<b>Fire Department</b>	<b>Automatic Aid Given</b>	<b>% of Total Automatic Aid Given</b>
Basil Joint Fire District	24	3.73%
Bloom Township Fire Department	29	4.51%
Columbus Division of Fire	178	27.68%
Greenfield Township Fire Department	4	0.62%
Jefferson Township Fire Department	3	0.47%
Lancaster Fire Department	1	0.16%
Madison Twp Fire Dept	16	2.49%
Millersport Fire Department	4	0.62%
Plain Township Fire Department	1	0.16%
Pleasant Twp Fire Department	1	0.16%
Truro Township Fire Department	267	41.52%
Violet Township Fire Department	18	2.80%
Walnut Township Fire Department	2	0.31%
West Licking	95	14.77%
<b>TOTAL</b>	<b>643</b>	<b>100.00%</b>

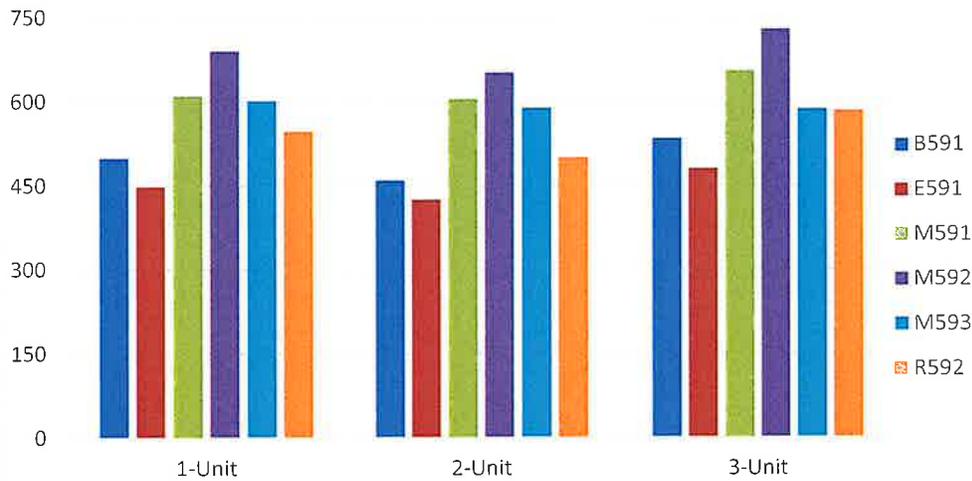
**10. AUTOMATIC AID RECEIVED**

<b>Fire Department</b>	<b>Automatic Aid Received</b>	<b>% of Total Automatic Aid Received</b>
Basil Joint Fire District	49	15.65%
Bloom Township Fire Department	43	13.74%
Columbus Division of Fire	24	7.67%
Greenfield Township Fire Department	12	3.83%
Jefferson Township Fire Department	1	0.32%
Lancaster Fire Department	0	0.00%
Madison Twp Fire Dept	52	16.61%
Millersport Fire Department	2	0.64%
Plain Township Fire Department	0	0.00%
Pleasant Twp Fire Department	0	0.00%
Truro Township Fire Department	115	36.74%
Violet Township Fire Department	6	1.92%
Walnut Township Fire Department	3	0.96%
West Licking	6	1.92%
<b>TOTAL</b>	<b>313</b>	<b>100.00%</b>

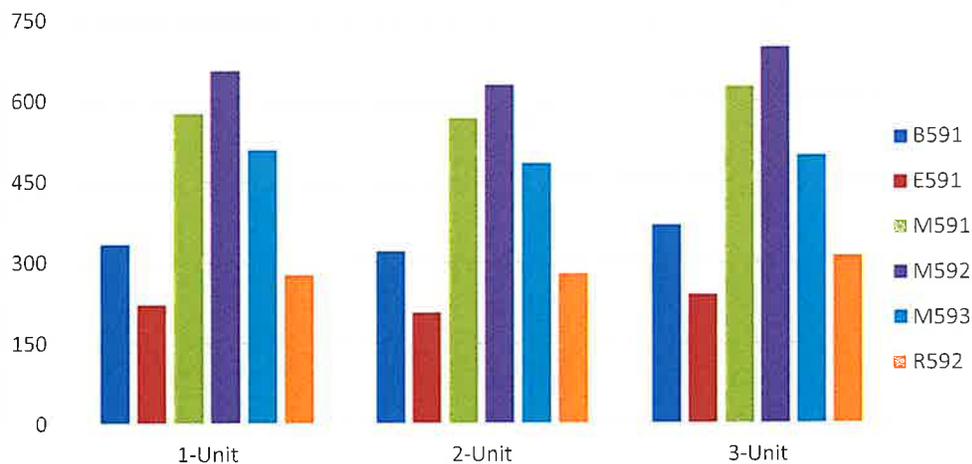
### 11. EMS, FIRE & COMMUNITY MEDIC DISPATCH BY UNIT DAY (ALL VEHICLES FROM CAD)



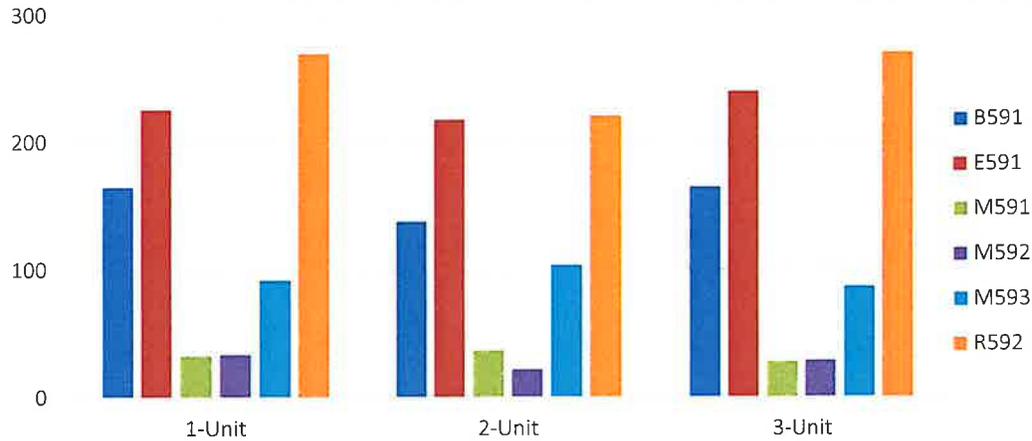
### 12. EMS & FIRE RESPONSE BY VEHICLE (FROM CAD)



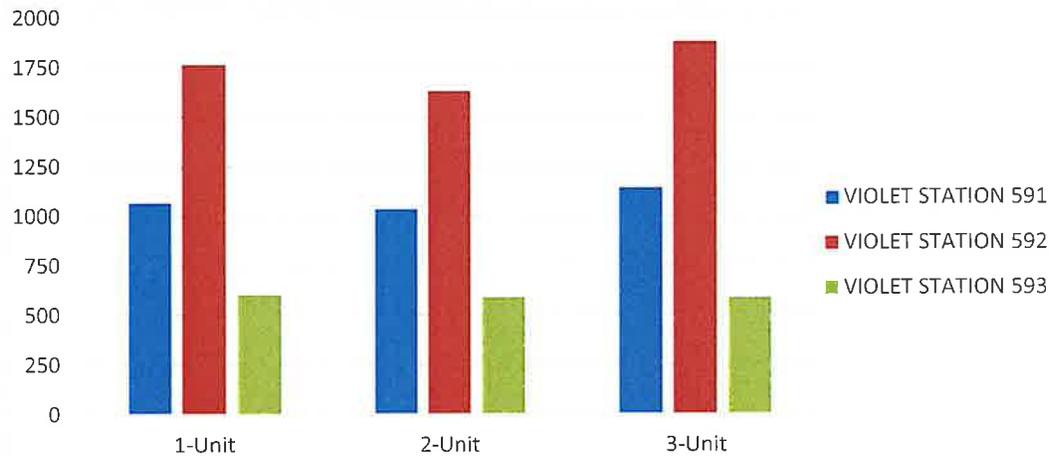
### 13. EMS RESPONSE BY VEHICLE (FROM CAD)



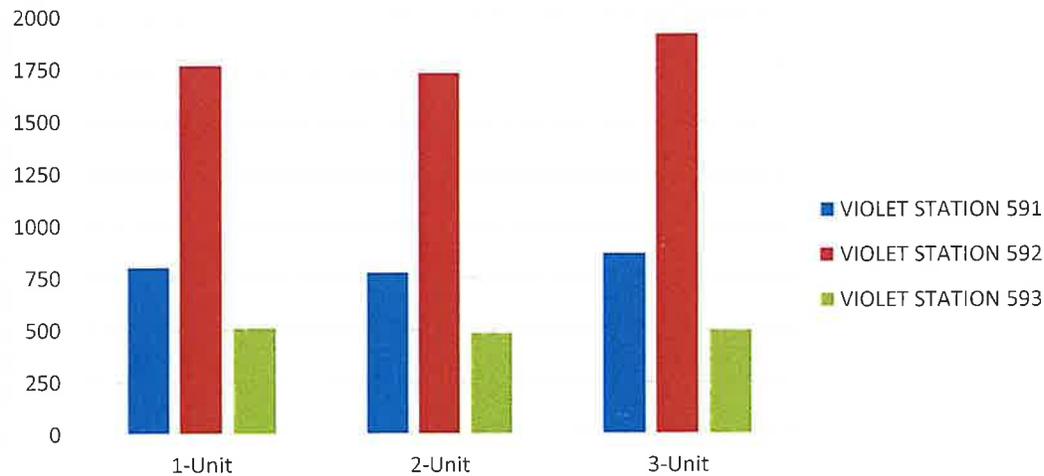
#### 14. FIRE RESPONSE BY VEHICLE (FROM CAD)



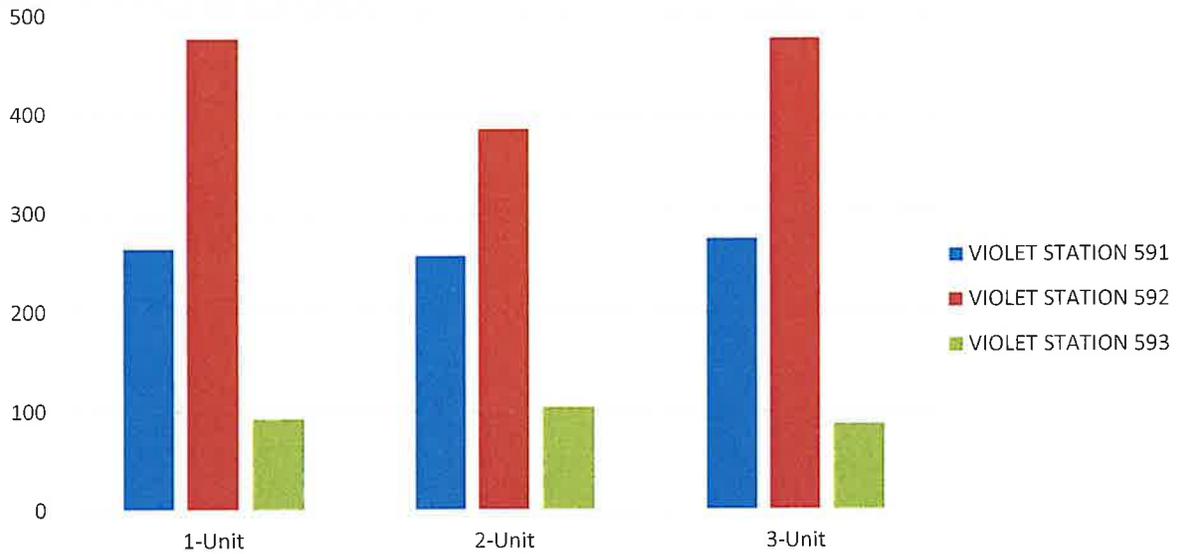
#### 15. EMS & FIRE RUNS BY STATION (FROM CAD)



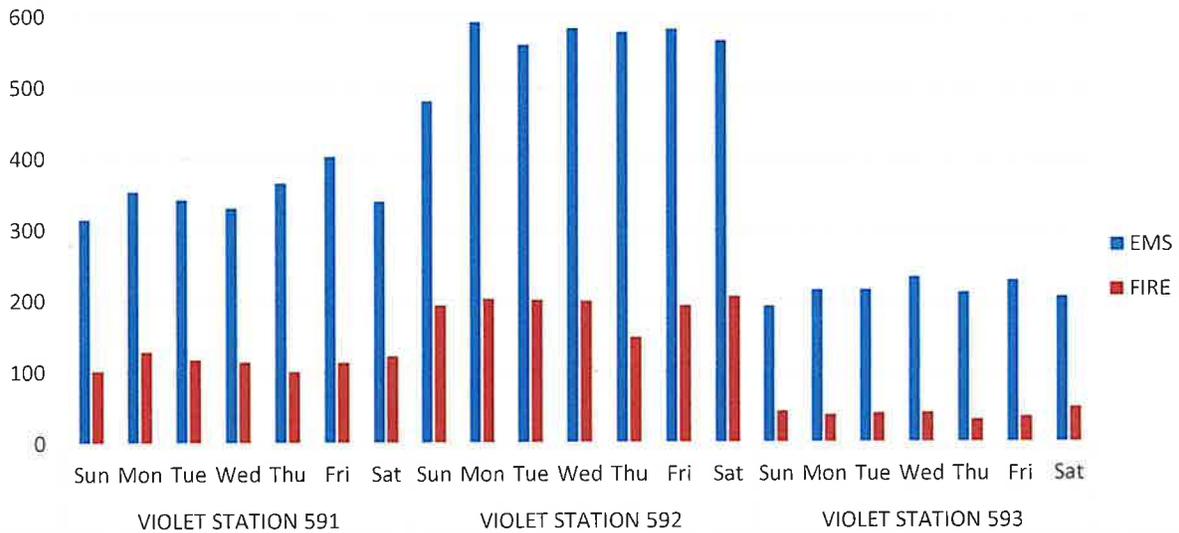
#### 16. EMS RUNS BY STATION INCLUDING COMMUNITY MEDIC (FROM CAD)



**17. FIRE RUNS BY STATION (FROM CAD)**



**18. EMS & FIRE RUNS BY STATION AND BY DAY (FROM CAD)**



**19. MEDIC/EMS STATISTICS (FROM IMAGETREND)**

a. Medic Run Breakdown

EMS Unit	Number of Runs	Percent of Runs	Transports	Percent of Transports
M592	1883	37.71%	1281	38.98%
M591	1706	34.17%	1133	34.48%
M593	1404	28.12%	872	26.54%
<b>GRAND TOTALS</b>	<b>4993</b>		<b>3286</b>	

b. Hospital Transports

Hospital Destination	Number of Runs	Percent of Total Runs
Mount Carmel East Hospital	1,027	31.18%
Ohio Health Pickerington Emergency Care Center	730	22.16%
Diley Ridge	462	14.03%
Mount Carmel Reynoldsburg	285	8.65%
Nationwide Children's Hospital	283	8.59%
Grant Medical Center	163	4.95%
Ohio State University Medical Center	160	4.86%
Riverside Methodist Hospital	70	2.13%
Ohio Health Reynoldsburg	25	0.76%
OSU East	22	0.67%
Fairfield Medical Center	21	0.64%
Mount Carmel St. Ann's Hospital	15	0.46%
Mount Carmel Grove City	10	0.30%
Fairfield Medical Center River Valley	4	0.12%
Columbus Springs East	3	0.09%
Doctor's Hospital West - Columbus	3	0.09%
RiverVista Behavioral Hospital	2	0.06%
Dublin Methodist Hospital	1	0.03%
Licking Memorial Hospital	1	0.03%
Ohio Health Grove City	1	0.03%
Ohio Health New Albany	1	0.03%

c. Treatments/Procedures Performed (6,969 treatments/procedures performed)

Procedure Performed	Times Performed	Percent of Total
Medications Administered	2,328	33.41%
4 Lead (46825001)	1,421	20.39%
IV (392230005)	1,252	17.97%
12 Lead EKG (268400002)	959	13.76%
Blood Glucose Level (302789003)	271	3.89%
ETCO2 Digital Capnography (425543005)	129	1.85%
General Wound Care (225358003)	104	1.49%
Cervical Collar Applied (49689007)	53	0.76%
BVM without Airway (425447009)	52	0.75%
CPR, Manual (89666000)	41	0.59%
BVM with Airway (243140006)	39	0.56%
IO Cannulation (430824005)	38	0.55%
CPR, Mechanical Compressions (429283006)	36	0.52%
Intubation (52765003)	34	0.49%
Ice Pack (705184004)	29	0.42%
Splinting, General (79321009)	29	0.42%
CPAP (47545007)	26	0.37%
I-Gel (424979004)	19	0.27%
Splinting, Vacuum Splint (427996005)	16	0.23%
Defibrillation, Manual (426220008)	15	0.22%

d. Top Ten Personnel EMS Runs Taken

<b>Crew Member Name</b>	<b>Number of Runs</b>
Steve Wernert	429
Thurman Rohrbaugh	417
Andy Smith	400
Leo DeMastry	400
Brandon Assmann	395
Ryan Heavner	392
Devon Raub	372
Charles Kilger	360
Harry "Joe" Myers	354
Evan Martin	341

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## 20. FIRE PREVENTION

### a. Inspections Completed

- i. 2018 – 1595
- ii. 2019 – 1530
- iii. 2020 – 1359
- iv. 2021 – 1665
- v. 2022 – 1875

### b. 2022 Activities

ACTIVITY	TOTAL	% of TOTAL
Above Ceiling Hydro. & Arrangement	13	0.69%
Annual	479	25.55%
Complaint	11	0.59%
Construction Progress	17	0.91%
Consult	111	5.92%
Final - Occupancy (Canal Winchester)	7	0.37%
Final - Occupancy (Pickerington)	44	2.35%
Final - Occupancy (Reynoldsburg)	6	0.32%
Final - Occupancy (Violet Twp)	2	0.11%
Fire Alarm Final	10	0.53%
Fire Alarm Report	192	10.24%
Fire Investigations	11	0.59%
Home Inspection	20	1.07%
Hood Suppression Final	7	0.37%
Incident Follow-Up	104	5.55%
Kitchen Exhaust Acceptance	15	0.80%
Knox Box	68	3.63%
Life Safety	3	0.16%
Meetings Attended	16	0.85%
Mobile Food Vender	2	0.11%
Plan Review Commercial	51	2.72%
Plan Review - New Builds	35	1.87%
Plan Review Residential	1	0.05%
Pre Plan Update	73	3.89%
Public Education	14	0.75%
Random / Unscheduled	111	5.92%
Re-inspect	279	14.88%
Semi-Annual	78	4.16%
SFMO	12	0.64%
Special Event	5	0.27%
Training for FSI Duties	13	0.69%
Training with Duty Crews	15	0.80%
Tri-Annual	27	1.44%
Underground Hydro. & Flush	23	1.23%
<b>TOTAL</b>	<b>1875</b>	

**21. TRAINING**

- a. 5,103.5 Training Man Hours – equates to 4.8% of on-duty time
- b. Spent \$68,021 on travel and training expenses in 2020 for personnel
  - i. FDTN, FRI, EMS World, NFA (no cost), OFA, IAFC, Rescue Tech School

**22. TEMS (TACTICAL EMS)**

- a. Training Hours – 189
- b. Fifteen (15) SWAT Missions

**23. ANNUAL TOY DRIVE**

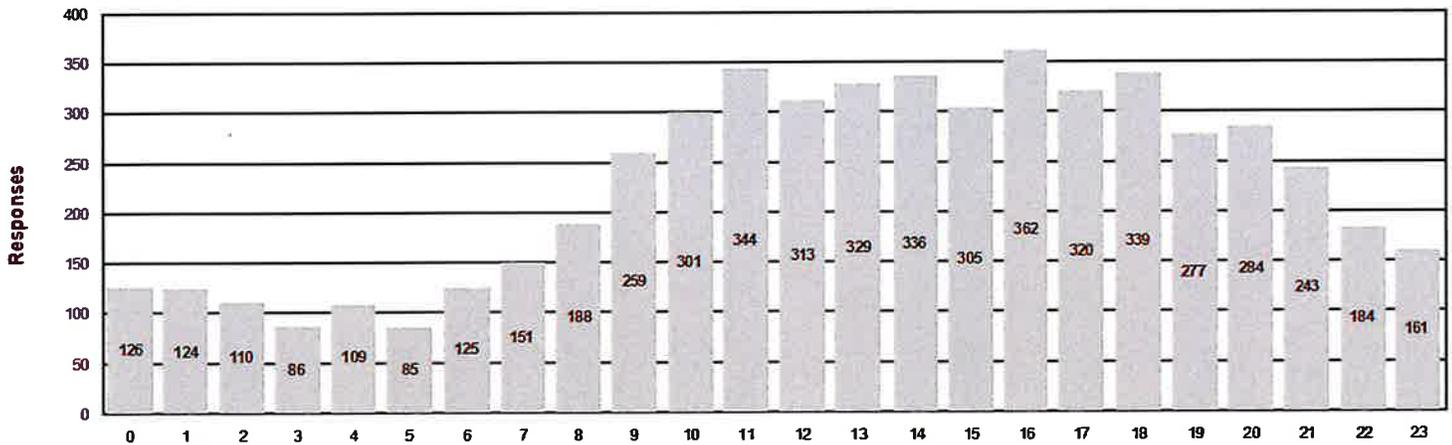
- a. Served 199 families in the Pickerington Local School District & Fairfield County
- b. Donations totaled \$15,197.19 and another \$1,460 in gift cards; Expenditures totaled \$15,097.19

**24. PUBLIC EDUCATION**

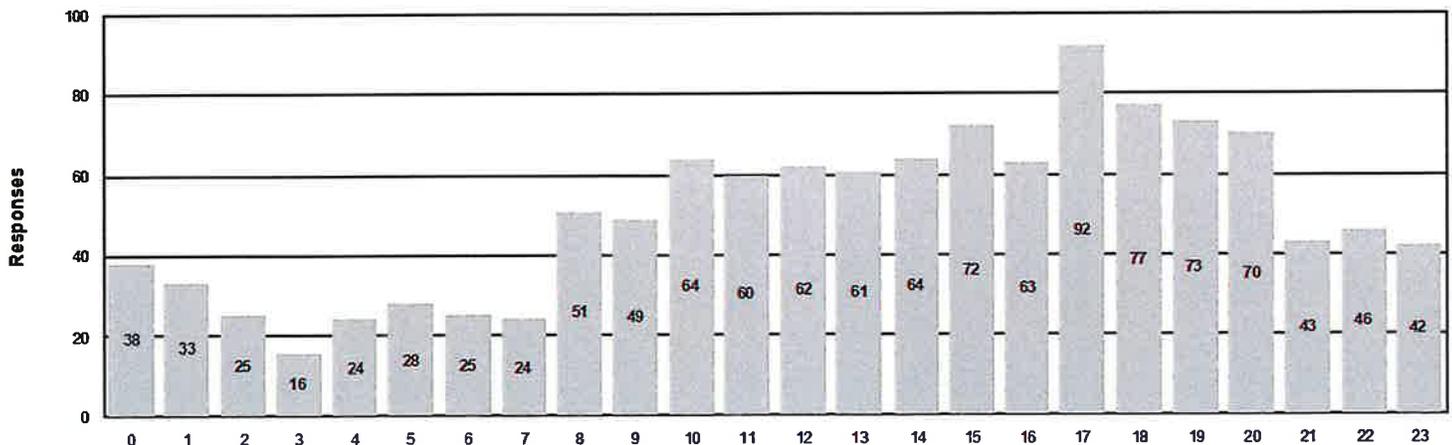
- a. 372 CPR trained through VTFD; our Training Center issued 898 total cards
- b. 26 Public Events attended

**25. RESPONSE BY HOUR OF THE DAY**

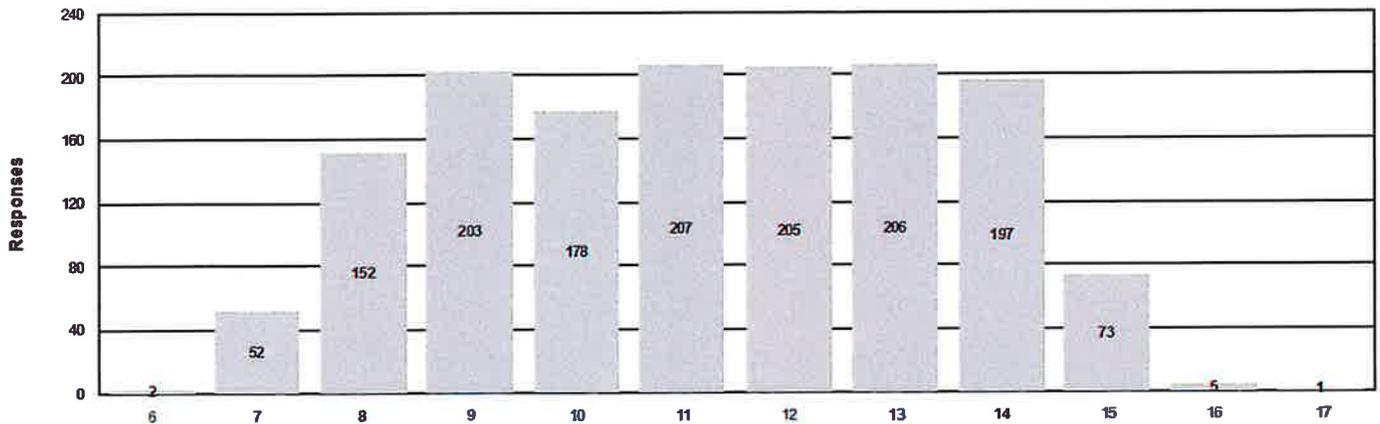
a. EMS



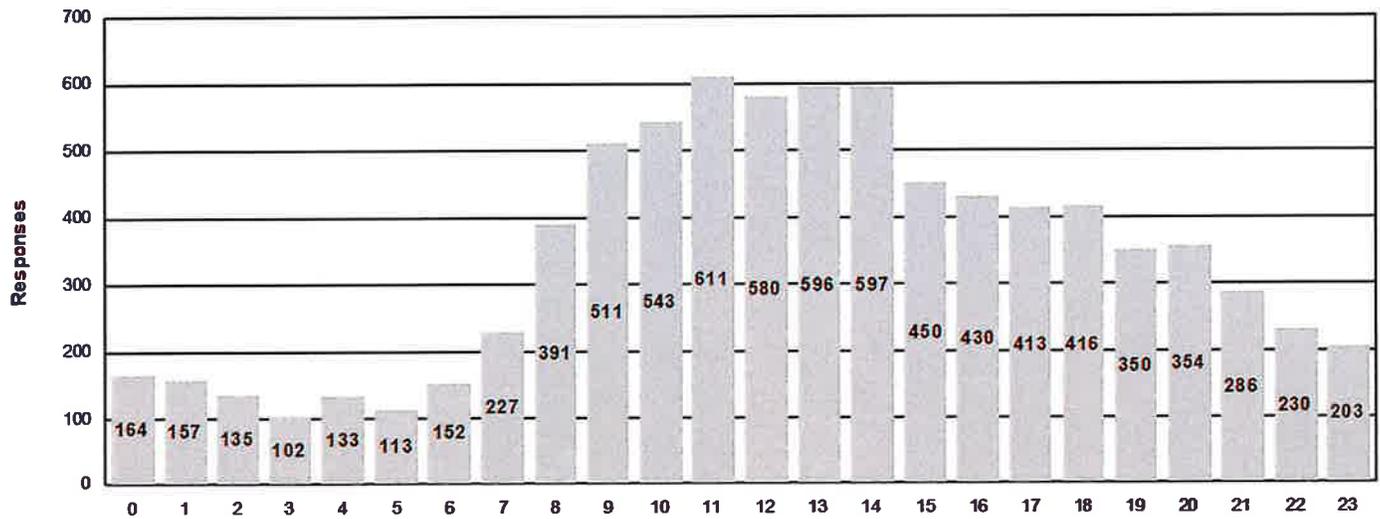
b. Fire



c. Community Medic

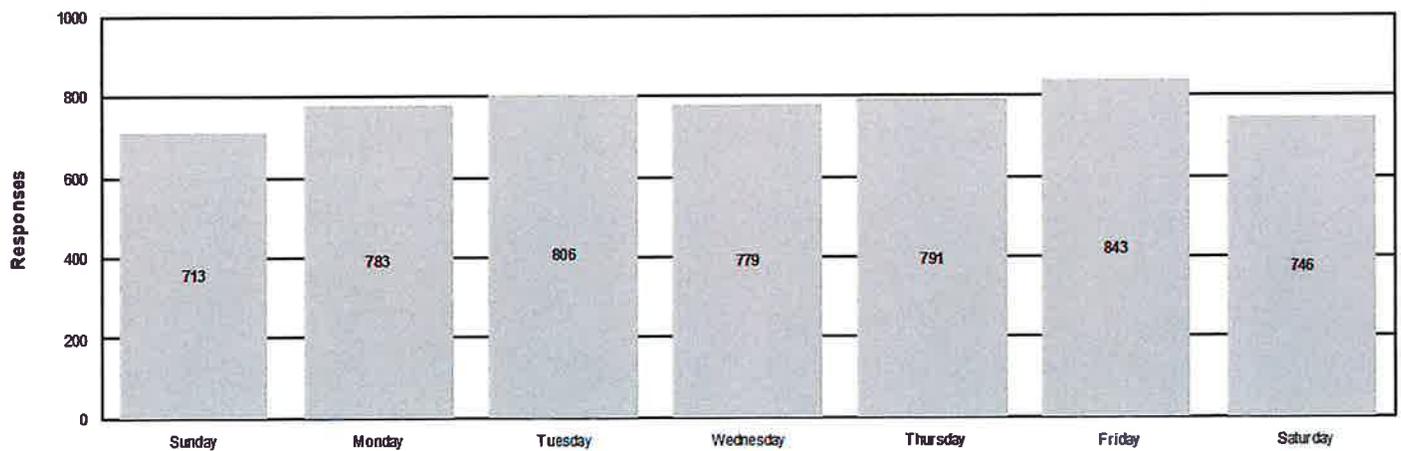


d. All Responses

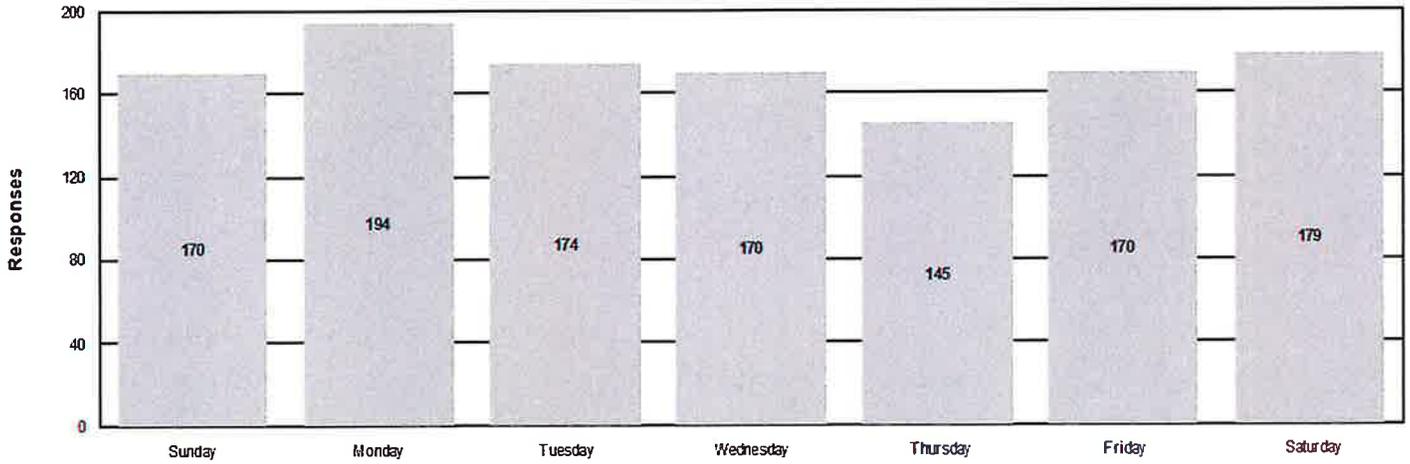


26. RESPONSE BY DAY OF WEEK

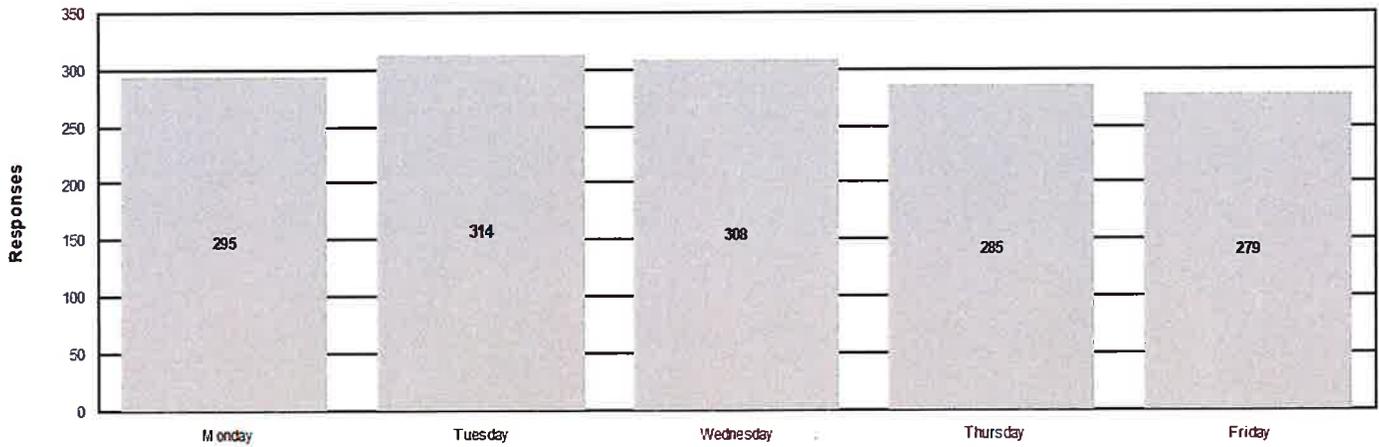
a. EMS



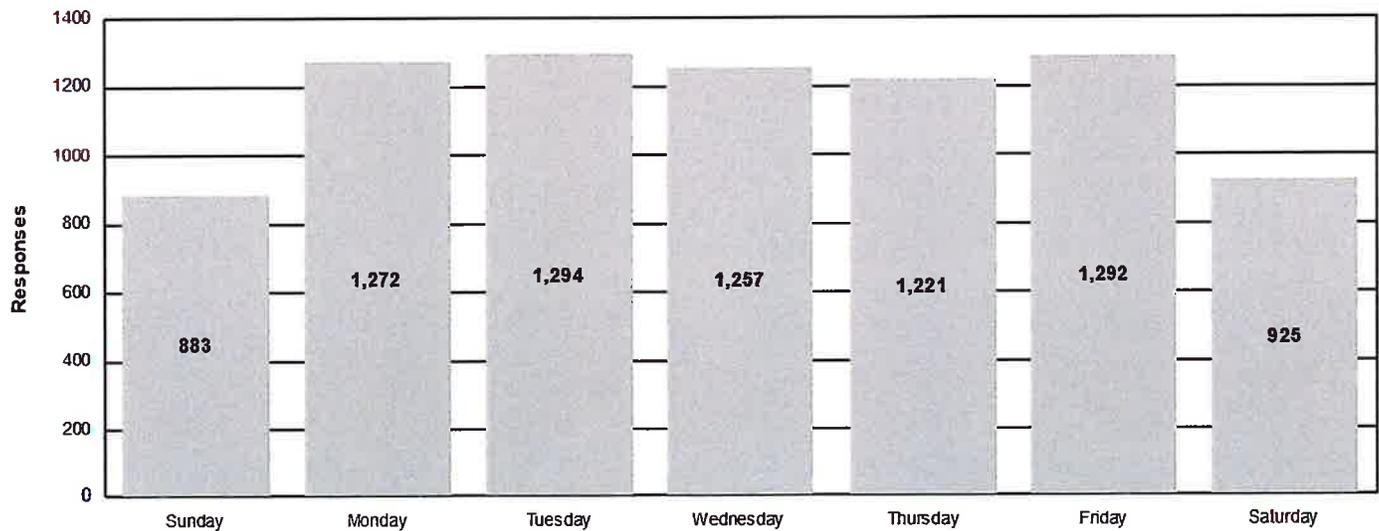
**b. Fire**



**c. Community Medic**

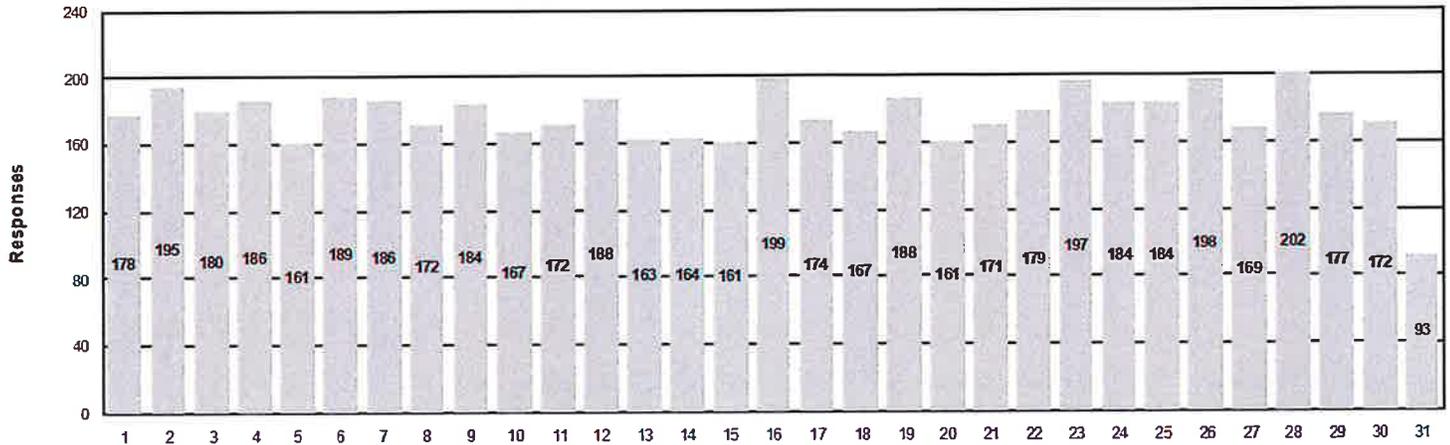


**d. All Responses**

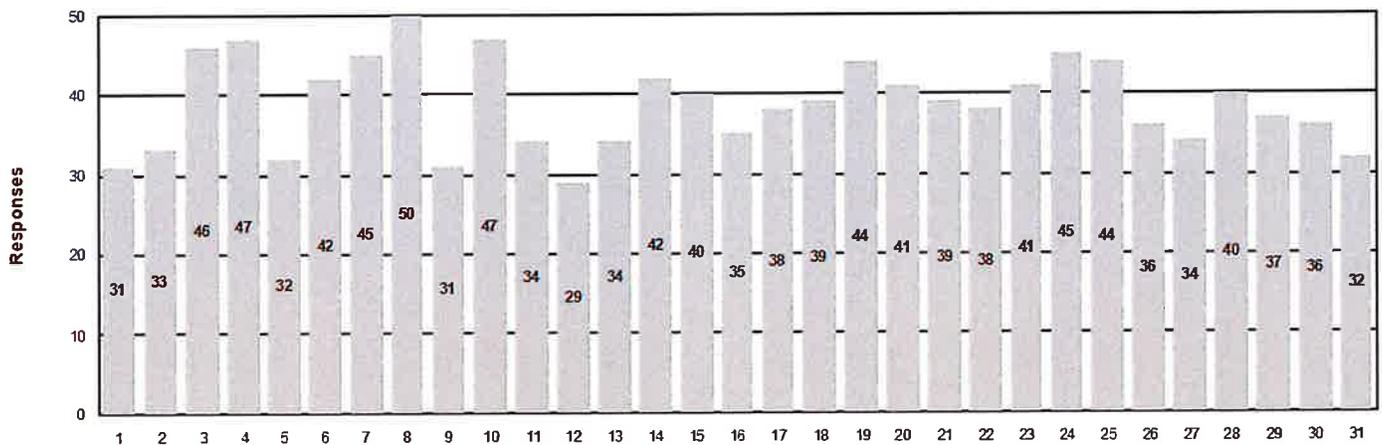


## 27. RESPONSE BY DAY OF THE MONTH

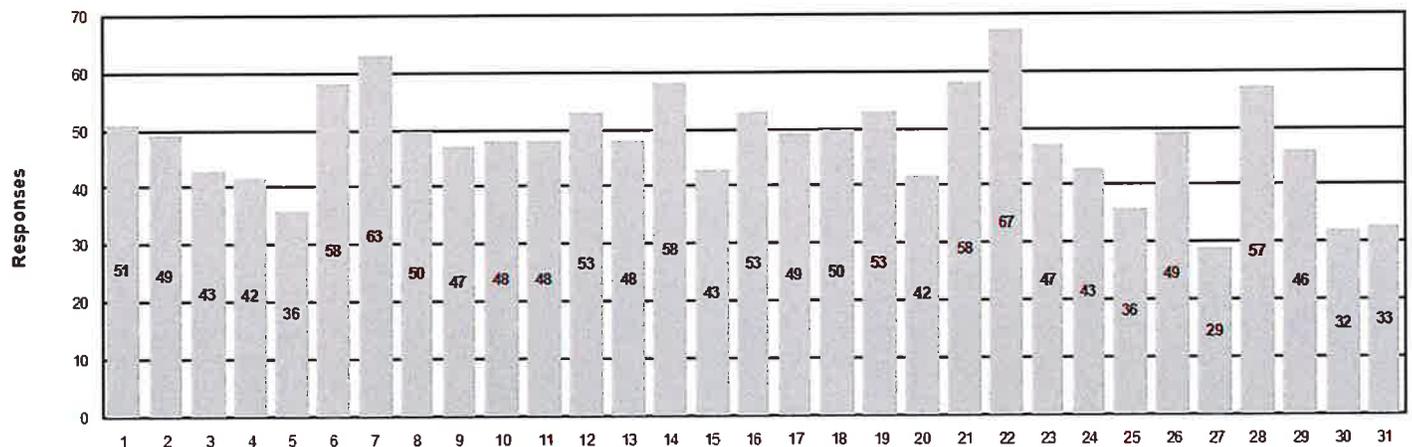
### a. EMS



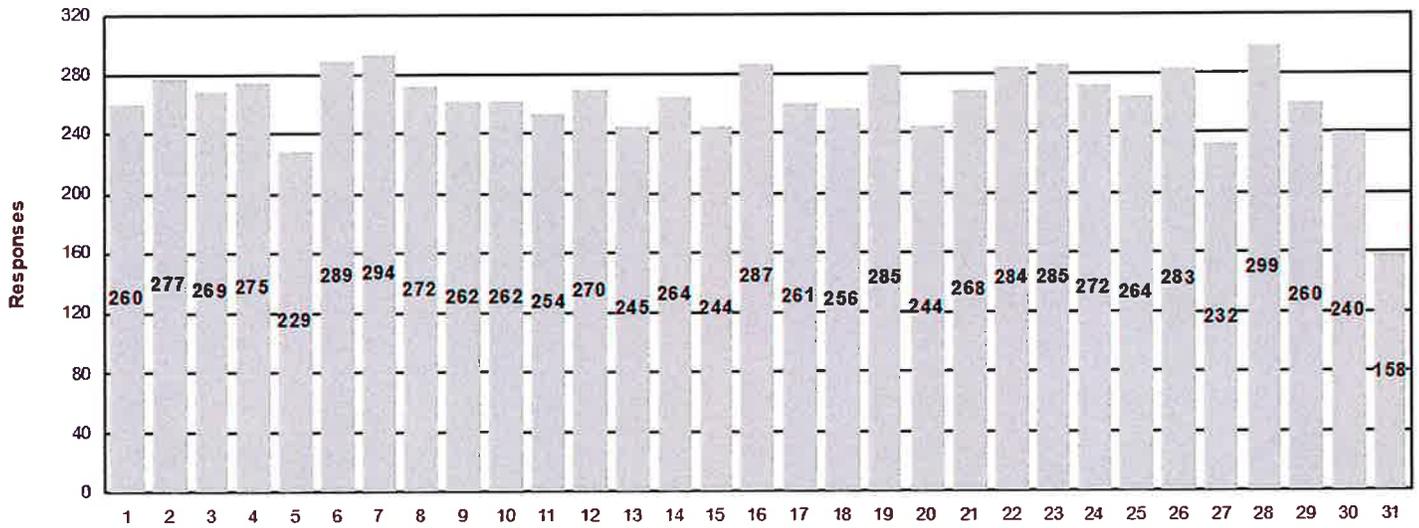
### b. Fire



### c. Community Medic

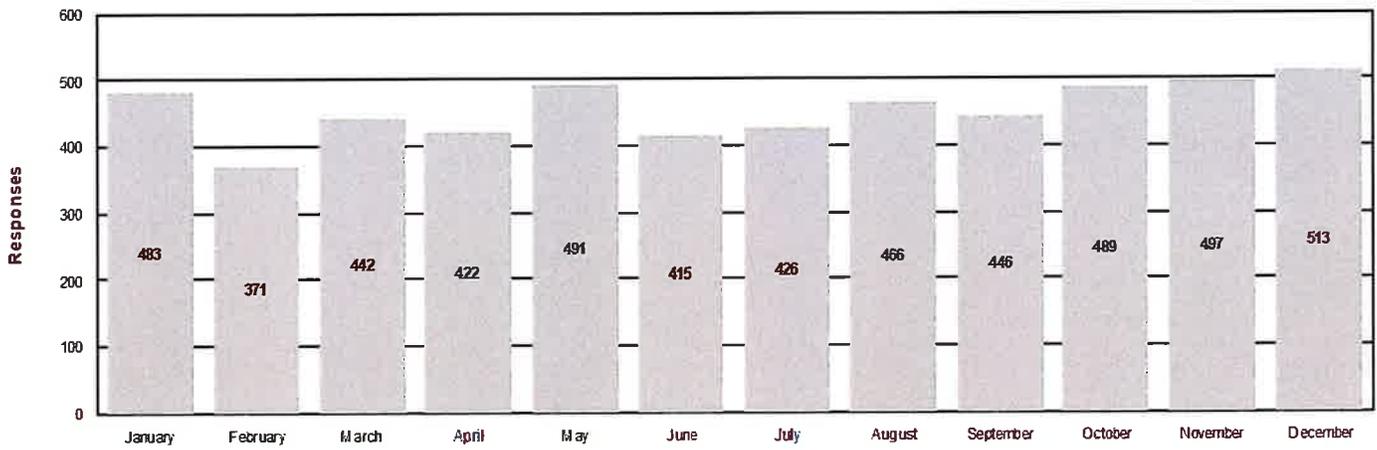


d. All Responses

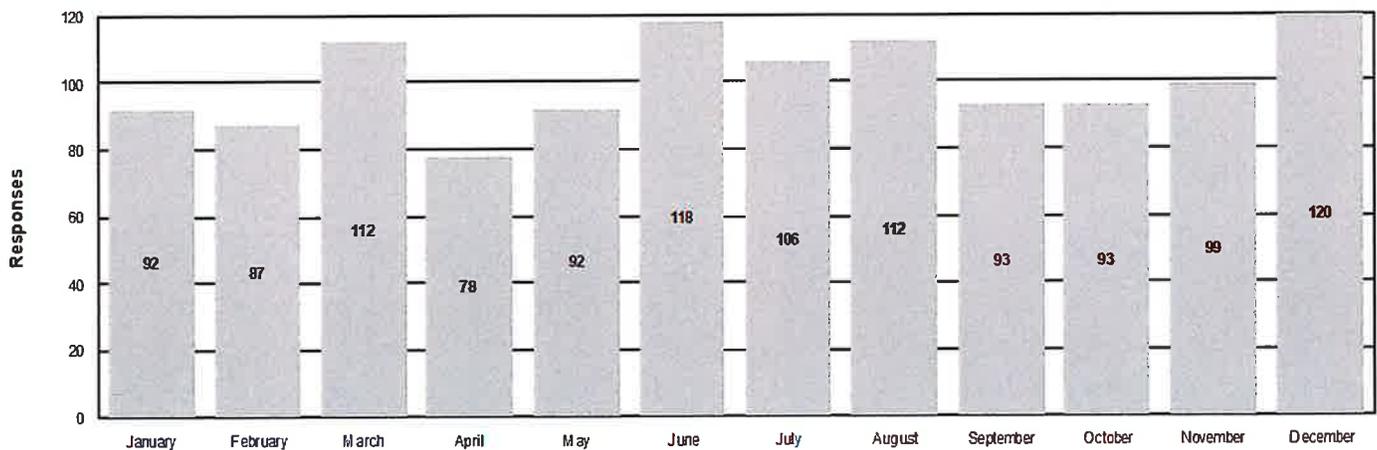


28. RESPONSE BY MONTH OF YEAR

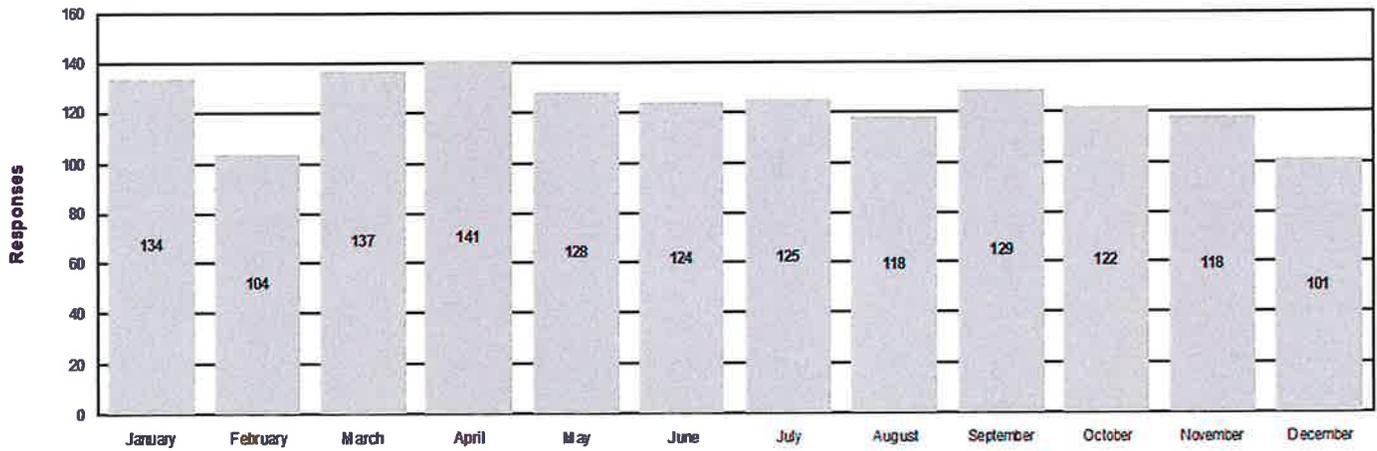
a. EMS



b. Fire



**c. Community Medic**



**d. All Responses**

