

WASHINGTON TWP. / AVON FIRE DEPARTMENT

311 Production Drive • Avon IN • 46123

Administration (317) 272-2155 Facsimile (317) 272-2733
www.avonfd.org

Dan Smith
Fire Chief

Gerald George
Assistant Fire Chief

John Shafer
Fire Training Division Chief

Ted Allen
EMS Division Chief

Levi Carpenter
Fire Marshal

Karen Hendershot
Public Education

Chris Krahn
Support Services

Fire Chief's Report

January 2018

January was a busy month for the fire department. To begin with, we saw an increase of 58 runs for January of this year as compared to January of last year. Obviously, not specifically an indication of the rest of the year, but if it is, we will have quite a busy year.

Last month we also saw the beginning of our Civilian Paramedic program. The two individuals that we hired at the end of last year, completed their training period and hit the streets a couple of weeks ago. In addition to these new personnel, we also extended offers to 5 additional personnel, and they all accepted the positions. We still have a couple of positions that need to be filled that we hope to have completed so that we can start the entire group of new personnel at the same time.

Last month, we were also very busy on the CPR front. Chief Allen, Karen and some of our shift personnel presented CPR training for the school for school bus drivers and teachers. In addition to the school, they also provided training to a group of supervisory personnel from Harlan Bakery. Last month, we also received some new CPR equipment that was purchased by IU West Hospital. Today, we did a photo op with some personnel from the hospital and an article should be out soon talking about the new equipment. Thanks to Karen for contacting the hospital for reaching out to the hospital, and thanks the IU West for providing all of the equipment that we needed to replace some out of date models. The American Heart Association recently advised educators that they would need to transition to newer equipment that gives students immediate feedback when working with mannequins. The hospital not only bought us new mannequins, but also new AED training devices.

We are currently finishing up the grant process that was started last month for new self-contained breathing apparatus, as well as new radios. We are contracting with a grant writer who is finishing the paperwork, that was due last Friday. Because of a problem with the grant website, we were given an extension until today. We are also currently working on a grant through the Indiana Department of Homeland Security for new fire hoods. There is a new style on the market that provides a greater level of protection to toxins with an improved barrier. That grant is due at the end of the month.

In closing, I would like to recognize Firefighters Nick Kane, Mitchel Jenkins and Firefighter Paramedic Keith Cox. Last week, a lady stopped on the apron at Station 142 with a flat tire. She

had already called AAA to have the tire changes for her, but these three gentlemen braved the cold weather and changed the tire for the lady so that she could get back on the road to a pending doctor's appointment. Thank you gentlemen for your fine work and your dedication to the residents that we serve, and for displaying the core values of our department. Great job!

**Emergency Operations
Monthly Report
January 2018**

Emergency Responses:

January 2018 Total - 457

| | | | |
|------------|-------------|-------------|-------------|
| C1401 – 2 | EG142 – 134 | LD141 – 161 | MD141 – 128 |
| C1402 – 1 | EG143 – 77 | TC142 – 1 | MD142 – 131 |
| C1420 – 2 | | | MD143 – 97 |
| C1430 – 1 | | | |
| C1440 - 6 | | | |
| C1450 – 6 | | | |
| BC140 – 33 | | | |

Overall average response time of all apparatus for the month of January: 5:39

Mutual Aid Given & Received

| <u>Department</u> | <u>Given (EMS/Fire)</u> | <u>Received (EMS/Fire)</u> | <u>Total (Given/Rec)</u> |
|-------------------|-------------------------|----------------------------|--------------------------|
| BFT | 4/5 | 6/0 | 9/6 |
| DFD | 4/2 | 2/1 | 6/3 |
| LIB | 1/0 | 0/0 | 1/0 |
| LIZ | 0/1 | 0/0 | 1/0 |
| PFT | 23/4 | 1/2 | 27/3 |
| WTFD | 16/4 | 3/5 | 20/8 |
| TOTAL | 48/16 | 12/8 | 64/20 |

Staffing:

- Number of overtime positions filled:
 - For minimum staffing: 23

Incidents Year to Date 2018 – 457

| | | | |
|------------|-------------|-------------|-------------|
| C1401 – 2 | EG142 – 134 | LD141 – 161 | MD141 – 128 |
| C1402 – 1 | EG143 – 77 | TC142 – 1 | MD142 – 131 |
| C1420 – 2 | | | MD143 – 97 |
| C1430 – 1 | | | |
| C1440 - 6 | | | |
| C1450 – 6 | | | |
| BC140 – 33 | | | |



Fire Inspection/Investigation Division
January 2018 Monthly Report

| | January |
|---------------------------------------|----------------|
| Fire Inspections/Consultations | 82 |
| Plan Review | 4 |
| Site Review | 2 |
| Inspector Call Outs | 0 |
| Total Number | 88 |
| | |
| | |
| | |
| Fire Investigation Cases | |
| Undetermined | 3 |
| Accidental | 0 |
| Natural | 0 |
| Incendiary | 0 |
| Total Fire Investigation Cases | 3 |

Division Notes:

- The Division brought in \$4,348.82 in plan review fees.

WASHINGTON TOWNSHIP/AVON FIRE DEPARTMENT
Training Hours
January 2018

| | SHIFT | | | HQ |
|---------------------------------|--------------|------------|--------------|-----------|
| | A | B | C | |
| <i>Administrative:</i> | 19 | 19 | | |
| <i>Apparatus:</i> | | | 4 | |
| <i>Building:</i> | | | | |
| <i>Driver Ed:</i> | | | | |
| <i>Electrical:</i> | 10.5 | | 6 | |
| <i>Fire Suppression:</i> | 21 | 77 | 98 | |
| <i>Hazardous Mat'l's:</i> | 40 | 38 | 17 | 48 |
| <i>In-House Training:</i> | 12 | | 13.5 | |
| <i>Monthly Training:</i> | | | | |
| <i>Recruit Class:</i> | | | | |
| <i>Special Ops:</i> | 20 | 4 | 5 | |
| <i>SCBA Maint. & Use:</i> | | | 8 | |
| <i>Co. Officer Development:</i> | | | 54 | 40 |
| HOURS BY SHIFT: | 122.5 | 138 | 205.5 | 88 |
| TOTAL JAN. HOURS: | 554 | | | |

Single Station Training Hours

| | |
|---------------------|------------|
| Station 141 A Shift | 26 Hours |
| Station 141 B Shift | 3 Hours |
| Station 141 C Shift | 39.5 Hours |
| | |
| Station 142 A Shift | 30.5 Hours |
| Station 142 B Shift | 7 Hours |
| Station 142 C Shift | 19 Hours |
| | |
| Station 143 A Shift | 17 Hours |
| Station 143 B Shift | 4 Hours |
| Station 143 C Shift | 5 Hours |



Custom v Jan 1, 2018 - Jan 31, 2018

06:22

MM:SS
Average Response Time

77%

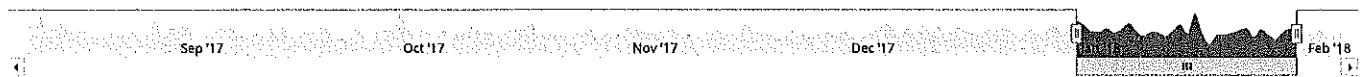
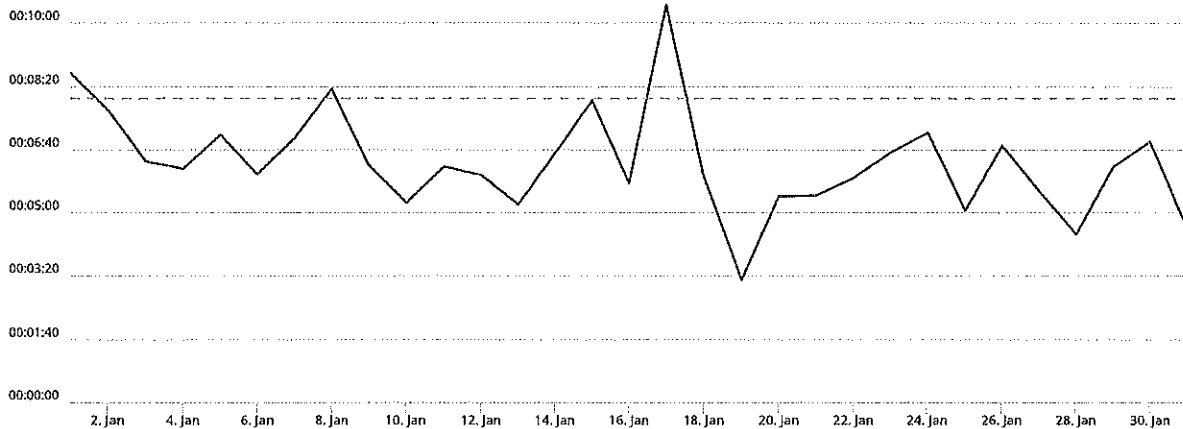
OF RESPONSES
Response time < 00:00

31

DAYS
In Selected Time Slice

227

UNIT RESPONSES
In Selected Time Slice



| Counts | % Rows | % Columns | | % All | | Total | | | | | | | | |
|-----------------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|--------|---------|---------|---------|--------|------------|
| Week Ending | 1/7/18 | 1/14/18 | 1/21/18 | 1/28/18 | 2/4/18 | 2/11/18 | 2/18/18 | 2/25/18 | 3/4/18 | 3/11/18 | 3/18/18 | 3/25/18 | 4/1/18 | Total |
| 00:00 - 04:59 | 16 | 19 | 16 | 21 | 12 | | | | | | | | | 84 |
| 05:00 - 07:59 | 24 | 23 | 19 | 15 | 10 | | | | | | | | | 91 |
| 08:00 - 08:59 | 9 | 5 | 2 | 4 | | | | | | | | | | 20 |
| 09:00 - 09:59 | 2 | 2 | 1 | 4 | 1 | | | | | | | | | 10 |
| 10:00 - 11:59 | 2 | 3 | 1 | 5 | | | | | | | | | | 11 |
| 12:00 - 14:59 | 4 | 1 | 1 | | 1 | | | | | | | | | 7 |
| 15:00 - 16:59 | | 1 | | 1 | | | | | | | | | | 2 |
| 17:00 - 17:59 | | | 1 | | | | | | | | | | | 1 |
| 18:00 - 19:59 | | | | | | | | | | | | | | |
| 20:00 - 29:59 | 1 | | | | | | | | | | | | | 1 |
| 30:00 - 1:29:59 | | | | | | | | | | | | | | |
| Total | 58 | 54 | 41 | 50 | 24 | | | | | | | | | 227 |
| Exceptions | | | | | | | | | | | | | | 0 |



Custom v Jan 1, 2018 - Jan 31, 2018

15:02

MM:SS
Average Scene Time

75%

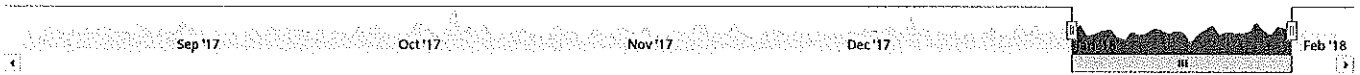
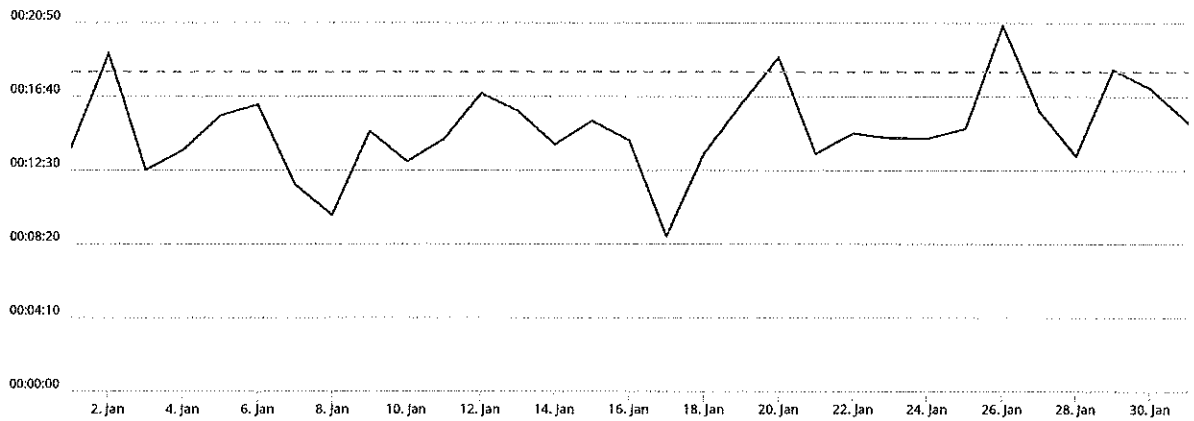
OF PATIENT
ENCOUNTERS
Scene time < 18:00

31

DAYS
In Selected Time Slice

222

PATIENT ENCOUNTERS
In Selected Time Slice



| Counts | % Rows | % Columns | % All | | Total | | | | | | | | | |
|-------------------|-----------|-----------|-----------|-----------|-----------|---------|---------|---------|--------|---------|---------|---------|--------|------------|
| Week Ending | 1/7/18 | 1/14/18 | 1/21/18 | 1/28/18 | 2/4/18 | 2/11/18 | 2/18/18 | 2/25/18 | 3/4/18 | 3/11/18 | 3/18/18 | 3/25/18 | 4/1/18 | Total |
| 00:00 - 09:59 | 13 | 12 | 9 | 5 | 1 | | | | | | | | | 40 |
| 10:00 - 19:59 | 31 | 33 | 24 | 34 | 19 | | | | | | | | | 141 |
| 20:00 - 29:59 | 12 | 9 | 8 | 6 | 3 | | | | | | | | | 38 |
| 30:00 - 44:59 | | | | 1 | 1 | | | | | | | | | 2 |
| 45:00 - 59:59 | | | | 1 | | | | | | | | | | 1 |
| 1:00:00 - 2:59:59 | | | | | | | | | | | | | | |
| Total | 56 | 54 | 41 | 47 | 24 | | | | | | | | | 222 |
| Exceptions | | | | | | | | | | | | | | 5 |

WASHINGTONTWP/AVON

Incidents by Unit by District

Alarm Date Between {01/01/2018} And {01/31/2018}
 and Incident Type In "300 ", "311 ", "320 ", "321
 ", "322 ", "323 ", "324 ", "341 ", "342 ", "350 ", "351
 ", "352 ", "353 ", "357 ", "360 ", "362 ", "370 ", "371
 ", "372 ", "381 " and Unit In "1401 ", "1402
 ", "1420 ", "1430 ", "1450 ", "BC140 ", "E 142 ", "E
 143 ", "L 141 ", "M 141 ", "M 142 ", "M 143 "

| District | Count |
|-----------------------------------|-------|
| 1450 Division Chief of EMS | |
| 14104 H141-004 | 1 |
| 14119 H141-019 | 1 |
| 14126 H141-026 | 1 |
| 14208 H142-008 | 1 |
| | <hr/> |
| | 4 |
| BC140 Battalion Chief 140 | |
| 14103 H141-003 | 1 |
| 14104 H141-004 | 1 |
| 14119 H141-019 | 1 |
| 14126 H141-026 | 1 |
| 14208 H142-008 | 1 |
| | <hr/> |
| | 5 |
| E 142 Engine 142 | |
| 14103 H141-003 | 1 |
| 14104 H141-004 | 2 |
| 14111 H141-011 | 3 |
| 14123 H141-023 | 1 |
| 14206 H142-006 | 9 |
| 14207 H142-007 | 9 |
| 14208 H142-008 | 23 |
| 14209 H142-009 | 21 |
| 14210 H142-010 | 6 |
| 14222 H142-022 | 3 |
| 14236 H142-036 | 2 |
| BFT Brownsburg Fire | 1 |
| PFT Plainfield Fire | 1 |
| WTFD Wayne Township Fire | 3 |

WASHINGTONTWP/AVON

Incidents by Unit by District

Alarm Date Between {01/01/2018} And {01/31/2018}
 and Incident Type In "300 ", "311 ", "320 ", "321
 ", "322 ", "323 ", "324 ", "341 ", "342 ", "350 ", "351
 ", "352 ", "353 ", "357 ", "360 ", "362 ", "370 ", "371
 ", "372 ", "381 " and Unit In "1401 ", "1402
 ", "1420 ", "1430 ", "1450 ", "BC140 ", "E 142 ", "E
 143 ", "L 141 ", "M 141 ", "M 142 ", "M 143 "

| District | Count |
|-------------------------|-----------|
| | 85 |
| E 143 Engine 143 | |
| 14103 H141-003 | 1 |
| 14119 H141-019 | 3 |
| 14126 H141-026 | 1 |
| 14301 H143-001 | 1 |
| 14315 H143-015 | 1 |
| 14316 H143-016 | 14 |
| 14317 H143-017 | 5 |
| 14318 H143-018 | 14 |
| 14329 H143-029 | 1 |
| 14330 H143-030 | 1 |
| 14331 H143-031 | 3 |
| 14332 H143-032 | 1 |
| DFD Danville Fire | 1 |
| PFT Plainfield Fire | 1 |
| | <u>48</u> |
| L 141 Ladder 141 | |
| 14102 H141-002 | 7 |
| 14103 H141-003 | 4 |
| 14104 H141-004 | 10 |
| 14111 H141-011 | 27 |
| 14112 H141-012 | 5 |
| 14119 H141-019 | 7 |
| 14120 H141-020 | 1 |
| 14123 H141-023 | 1 |
| 14124 H141-024 | 1 |

WASHINGTON TWP AVON

Incidents by Unit by District

Alarm Date Between {01/01/2018} And {01/31/2018}
 and Incident Type In "300 ", "311 ", "320 ", "321
 ", "322 ", "323 ", "324 ", "341 ", "342 ", "350 ", "351
 ", "352 ", "353 ", "357 ", "360 ", "362 ", "370 ", "371
 ", "372 ", "381 " and Unit In "1401 ", "1402
 ", "1420 ", "1430 ", "1450 ", "BC140 ", "E 142 ", "E
 143 ", "L 141 ", "M 141 ", "M 142 ", "M 143 "

| District | Count |
|---------------------|-----------|
| 14126 H141-026 | 1 |
| 14128 H141-028 | 3 |
| 14134 H141-034 | 1 |
| 14206 H142-006 | 1 |
| 14208 H142-008 | 4 |
| 14209 H142-009 | 1 |
| 14210 H142-010 | 2 |
| 14236 H142-036 | 1 |
| 14315 H143-015 | 1 |
| 14317 H143-017 | 1 |
| 14318 H143-018 | 1 |
| PFT Plainfield Fire | 1 |
| | <u>81</u> |
| M 141 Medic 141 | |
| 14102 H141-002 | 8 |
| 14103 H141-003 | 2 |
| 14104 H141-004 | 14 |
| 14111 H141-011 | 30 |
| 14112 H141-012 | 6 |
| 14119 H141-019 | 6 |
| 14120 H141-020 | 2 |
| 14123 H141-023 | 1 |
| 14124 H141-024 | 1 |
| 14126 H141-026 | 1 |
| 14128 H141-028 | 1 |
| 14134 H141-034 | 1 |
| 14206 H142-006 | 2 |
| 14207 H142-007 | 2 |

WASHINGTONTWP/AVON

Incidents by Unit by District

Alarm Date Between {01/01/2018} And {01/31/2018}
 and Incident Type In "300 ", "311 ", "320 ", "321
 ", "322 ", "323 ", "324 ", "341 ", "342 ", "350 ", "351
 ", "352 ", "353 ", "357 ", "360 ", "362 ", "370 ", "371
 ", "372 ", "381 " and Unit In "1401 ", "1402
 ", "1420 ", "1430 ", "1450 ", "BC140 ", "E 142 ", "E
 143 ", "L 141 ", "M 141 ", "M 142 ", "M 143 "

| District | Count |
|--------------------------|------------|
| 14208 H142-008 | 6 |
| 14209 H142-009 | 2 |
| 14210 H142-010 | 1 |
| 14222 H142-022 | 1 |
| 14236 H142-036 | 1 |
| 14315 H143-015 | 1 |
| 14316 H143-016 | 1 |
| 14317 H143-017 | 1 |
| 14318 H143-018 | 2 |
| 14330 H143-030 | 1 |
| BFT Brownsburg Fire | 1 |
| PFT Plainfield Fire | 9 |
| WTFD Wayne Township Fire | 2 |
| | <u>106</u> |
| M 142 Medic 142 | |
| 141 Station 141 | 1 |
| 14104 H141-004 | 1 |
| 14111 H141-011 | 4 |
| 14112 H141-012 | 1 |
| 14119 H141-019 | 2 |
| 14123 H141-023 | 1 |
| 14134 H141-034 | 1 |
| 14206 H142-006 | 7 |
| 14207 H142-007 | 8 |
| 14208 H142-008 | 31 |
| 14209 H142-009 | 24 |
| 14210 H142-010 | 11 |

WASHINGTONTWP/AVON

Incidents by Unit by District

Alarm Date Between {01/01/2018} And {01/31/2018}
 and Incident Type In "300 ", "311 ", "320 ", "321
 ", "322 ", "323 ", "324 ", "341 ", "342 ", "350 ", "351
 ", "352 ", "353 ", "357 ", "360 ", "362 ", "370 ", "371
 ", "372 ", "381 " and Unit In "1401 ", "1402
 ", "1420 ", "1430 ", "1450 ", "BC140 ", "E 142 ", "E
 143 ", "L 141 ", "M 141 ", "M 142 ", "M 143 "

| District | Count |
|-----------------------------|------------|
| 14222 H142-022 | 1 |
| 14236 H142-036 | 3 |
| BFT Brownsburg Fire | 2 |
| PFT Plainfield Fire | 8 |
| WTFD Wayne Township Fire | 10 |
| | <u>116</u> |
| M 143 Medic 143 | |
| 14103 H141-003 | 1 |
| 14111 H141-011 | 1 |
| 14119 H141-019 | 1 |
| 14120 H141-020 | 1 |
| 14123 H141-023 | 1 |
| 14128 H141-028 | 3 |
| 14206 H142-006 | 2 |
| 14301 H143-001 | 4 |
| 14316 H143-016 | 18 |
| 14317 H143-017 | 7 |
| 14318 H143-018 | 21 |
| 14329 H143-029 | 1 |
| 14330 H143-030 | 7 |
| 14331 H143-031 | 5 |
| 14332 H143-032 | 1 |
| DFD Danville Fire | 2 |
| FDLT Liberty Township | 1 |
| PFT Plainfield Fire | 6 |
| | <u>83</u> |

January 2018 EMS RESPONSES/TRAINING

| Unit | # of responses |
|--------------|-----------------------|
| 1401 | 0 |
| 1402 | 0 |
| 1430 | 0 |
| 1450 | 4 |
| Battalion 14 | 5 |
| Engine 142 | 85 |
| Engine 143 | 48 |
| Ladder 141 | 81 |
| Medic 141 | 106 |
| Medic 142 | 116 |
| Medic 143 | 83 |

| EMS TRAINING - Department Level | | | |
|--|--------------|-------------|--------------|
| Subject | Type* | Date | Hours |
| CPR | L&P | 9-Jan-18 | 36 |
| CPR | L&P | 1/10/2018 | 36 |
| CPR | L&P | 11-Jan-18 | 36 |
| Pediatric Dysrhythmias (online) | L | 31-Jan-18 | 59 |
| | | | |
| | | | |
| EMS TRAINING - Company Level | | | |
| Subject | Type* | Date | Hours |
| OB Emergencies | L&P | 5-Jan-18 | 5 |
| Diabetic/Altered LOC | L | 1/9/2018 | 5 |
| Airway Skills | P | 1/10/2018 | 8 |
| Protocol Review | L | 15-Jan-18 | 10 |
| BLS Airway | P | 27-Jan-18 | 8 |
| Cardiology | L | 29-Jan-18 | 6 |
| EMS TRAINING - Outside Reported | | | |
| Subject | Type* | Date | Hours |
| Neonatal | L&P | 1/3/2018 | 4 |
| ALS A&R | L | 17-Jan-18 | 30 |
| ITLS | P | 26-Jan-18 | 40 |
| Cadaver Lab | P | 29-Jan-18 | 12 |
| ITLS | P | 30-Jan-18 | 64 |

Monthly Total 359

* L = Lecture P = Practical L&P = Combination

Year to Date Total 359



Division of Public Education
 January 2018
 Report by: Karen Hendershot



| Director of Public Education | Jan. | Feb. | YTD. |
|-------------------------------------|------|------|------|
| Public Education | 4 | | 4 |
| Public Relation | 0 | | 0 |
| Fundraising | 0 | | 0 |
| CPR and First Aid | 4 | | 4 |
| EMS coverage | 0 | | 0 |
| Fitness and Wellness | 0 | | 0 |
| Monthly Total | 8 | 0 | 8 |

| Crews/ HQ Staff | Jan. | Feb. | YTD |
|------------------------|------|------|-----|
| Public Education | 0 | | 0 |
| Public Relation | 0 | | 0 |
| Fundraising | 0 | | 0 |
| EMS coverage | 0 | | 0 |
| Fitness and Wellness | 0 | | 0 |
| Monthly Total | 0 | | 0 |

| | Jan. | Feb. | YTD |
|-----------------------|------|------|-----|
| Cancelled | 0 | | 0 |
| Rescheduled | 0 | | 0 |
| Refer/Deny | 0 | | 0 |
| Total Events | 8 | | 8 |
| Total Contacts | | | 68 |

Public Education Events:

- **Public Education Events**
 - 2 – Car seat Installations
 - 2 – Preschool Risk Watch lessons
- **CPR Program**
 - 4 – Heartsaver CPR Classes

Upcoming Events:

- Risk Watch Lessons – Gun Safety
- CPR Skills Check – Feb. 8th and 28th
- CPR Certification – Feb. 28th
- Project Lifesaver 5K planning meeting – Feb. 21st

Donations Received:

- \$15,000.00 from Champion Chevrolet for Project Lifesaver HC Avon Protects Campaign
- \$2900.00 from Avon United Methodist Church for PLSHC Avon Protects Campaign
- \$5400.00 from IU Health West for new AHA CPR equipment to use during Community CPR certifications and staff trainings.