

South Metro Fire Protection District



End of Year Report

2016



SOUTH METROPOLITAN FIRE PROTECTION DISTRICT 2016 ANNUAL CHIEFS LETTER

The following goals/accomplishments were implemented and/or competed by the South Metropolitan Fire Protection District and its personnel

First, I would like to take this opportunity to thank the South Metro Board of Directors and the South Metro personnel and staff for allowing me the opportunity to be of service to the citizens of Raymore, MO. I am honored to have been chosen as the Fire Chief/District Manager and look forward to serving you.

One of the reasons that South Metro continues to grow and prosper is due to the dedication and uncompromising work ethic of its firefighters and support staff. I am honored to serve with people of such quality and integrity.

South Metro prides itself on staying committed to the residents in which they serve. We continue to participate in community events such as block parties, Easter Egg Hunt, Hot Dogs/Pancake Breakfast, Touch A Truck, Mud Run, Christmas in the Park Christmas Tree, Car Seat Installation, CO Detectors, Smoke Detectors/Batteries, Wellness Checks, Blood Pressure Checks, Foxwood Springs/Raymore Health Care Safety Drills, School Visits, PreSchool Tours, Scouting Events, CPR Classes and Relay for Life—to name a few.

The firefighters and staff of South Metro Fire are honored to serve the community that places their trust in us. We will continue to look for ways to improve our services and outreach to the District. We look forward to a great 2017!

With honor

Lee R. Stevens
Fire Chief/District Manager

YEAR IN REVIEW 2016

- SMFD Honor Guard District and City Functions
- Company Officer Training
- Employee Policy/Handbook Updates
- Life Safety Education Raymore/Peculiar School District
- Promotions 2016: Lee Stevens, Fire Chief; Robert Norman, Deputy Chief; Jason Honderick, Assistant Chief; Chad Loehr, Captain; Robert Norton, Acting Battalion Chief
- FF 1 & 2 Class
- EMT Class
- Child Safety Seat Class/Installation
- Fire Extinguisher Class
- Movie in the Park
- National Night Out
- Back to School Safe Driving
- Fire District Safety House/Safety Fair
- Safe Halloween
- Easter Egg Hung Raymore/Lake Winnebago
- Christmas in the Park
- New IT Services
- Station 2 Insulation
- Stations 1, 2 and 3 LED Lighting
- Bidding 2 new Engines/1 Ladder
- Traditions Committee Formation
- Missouri Association of Career Fire Protection Districts
- New Brush Truck Bids
- Memorial Garden
- 4112 Alarms/9% increase over 2015
- New security system
- New payroll service
- New SCBA's
- New Rescue Tools
- New Heart Monitors
- New Auto Vents
- New Bunker Gear
- New Helmets
- New District Patch
- Ratified 3-year contract with Local 3112
- New Rank Designations

2016 Incidents

TOTAL ALARMS FOR YEAR													4112
FIRES													104
<i>Breakdown by month</i>													
	9	13	8	5	6	8	8	6	8	13	8	12	
OVERPRESSURE RUPTURE/EXPLOSIONS													1
	1	0	0	0	0	0	0	0	0	0	0	0	
RESCUE & EMS INCIDENTS													2625
	205	219	233	195	212	220	219	240	212	214	203	253	
NON-FIRE HAZARDOUS CONTITIONS													82
	13	7	3	4	1	6	6	4	6	12	13	7	
PUBLIC SERVICE CALLS													951
	78	76	77	74	81	76	80	80	69	91	97	72	
GOOD INTENT CALLS													235
	25	20	17	22	18	24	24	15	1315	22	20		
FALSE ALARMS & FALSE CALLS													114
	10	9	6	12	7	11	11	13	8	12	3	12	
TOTAL ALARMS PER MONTH													
	341	344	344	312	325	345	348	358	316	357	346	376	
TOTAL MUTUAL AID GIVEN													228
TOTAL MUTUAL AID RECEIVED													62
TOTAL MUTUAL AID GIVEN FOR FIRE													80
TOTAL MUTUAL AID RECEIVED FOR FIRE													39
TOTAL MUTUAL AID GIVEN FOR EMS													148
TOTAL MUTUAL AID RECEIVED FOR EMS													23

EMERGENCY MEDICAL SERVICES

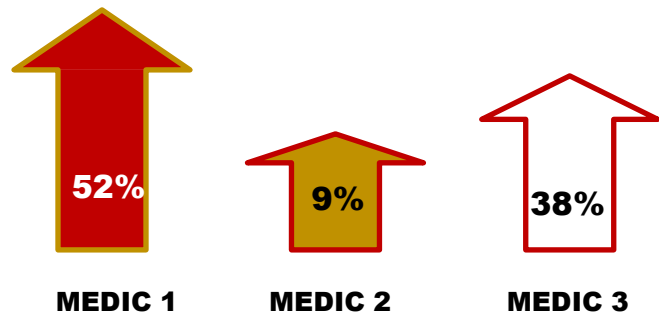
2016

South Metro Paramedics & Emergency Medical Technicians provided medical care to 2625 patients in 2016.

NATURE OF MEDICAL EMERGENCY	
Abdominal Pain	107
Allergic Reaction	8
Altered Mental Status	77
Behavioral Event	132
Burn Injury	7
Cardiac Arrest	39
Cardiac Emergency	155
D.O.A.	9
Diabetic Symptoms	83
General Illness	421
Hypertension	22
Hypothermia	5
Obstetrical Emergency	10
Overdose	46
Respiratory Distress	127
Seizures	24
Stroke / TIA	46
Traumatic Injury	326



RESPONSES BY MEDIC UNIT (%)



9-1-1 ACCESS TO PATIENT CARE TIME

Firefighters initiated patient care with 9 minutes of our 9-1-1 center receiving a call on 90% of emergency medical calls.

2016 TIME FACTS

17% of EMS call occurred between 10pm-6am hours

12p to 6p is our busiest time period each day (36% of all EMS Alarms).

6am-6pm represents 54% of all EMS Alarms

DESTINATION OF PATIENTS

Belton Regional Medical Center	903
Cass Regional Medical Center	44
Centerpoint Medical Center	20
Children's Mercy Hospital	33
Children's Mercy South	22
KU Medical Center	26
Lee's Summit Medical Center	66
Menorah Medical Center	67
Overland Park Regional Medical Center	12
Research Medical Center	328
St. Joseph Health Center	147
St. Luke's East (Lee's Summit)	199
St. Luke's Plaza (Kansas City)	54
St. Luke's South (Overland Park)	12
Truman Medical Center- Hospital Hill	23
Truman Medical Center- Lakewood	14
VA Medical Center	37



2016 TRENDS

- 144% Increase in total Behavioral Emergencies
- 255% Increase in Cardiac Arrest Emergencies
- 50% Decrease in Diabetic Emergencies

TRAINING DIVISION

Twelfth Annual Leadership Seminar

Gordon Graham was this year's speaker for the Leadership Seminar. The topics were Supervision 101- The basics for the New Supervisor, The Importance of Discipline and the top ten things that get firefighters in trouble. The Leadership Seminar was attended by 78 people made up of South Metro personnel and other area departments.

Emergency Medical Technician Class

EMT class started on February 8, 2016 with 20 students, 13 students went on to take the National Registry Test and are nationally certified. The program lead Instructor was Firefighter Paramedic Heather Jones.

Firefighter I/II

Firefighter I/II class started July 11, 2016 with 17 students, 12 students went on to take the Missouri State practical. The program lead instructor was Captain Paramedic Brian Showengerdt.

Activities

The following is additional training our personnel received during the year: New high raise pack in service, new Stair chair in service, Backing Apparatus, Accountability system, Equipment locations, Mayday review, Pumping and drafting review

Training Tower

The training tower was used by on duty personnel for search and rescue, tactical hose line deployment, ventilation drills, live fire training, Ladder- 1 training, and Firefighter I/II class.

CPR/First Aid/ AED Training

In 2016 South Metro Taught 25 Class's and issued 246 cards

Raymore Peculiar High School Taught 2 Class's and issued 68 cards

FIRE MARSHAL OFFICE

SMOKE DETECTOR PROGRAM

653 Batteries replaced
79 Private detectors replaced home owner provided
1 ADA detector
9 detectors installed with MARC grant

BURN PERMITS

54 Burn permits issued
1 Burn Ban

PERMITS FEES COLLECTED

\$12,091.40

PLAN REVIEW

24

ROUGH-IN

14 with 4 Kitchen hood inspections

RE-ROUGH-IN

0

FINAL

41

RE-FINAL

6

C.O.O.

2

MEETINGS ATTENDED

25

FIREWORKS PERMITS ISSUED

10

FIRE RELATED RESPONSE/INVESTIGATIONS

15 with 1 fire fatality and 1 MVC with fire fatality with Posts at Medical Examiner's Office

FIRE SAFETY SURVEYS

68

Complaints

3