

Overview

GGFD

Standards of Coverage

Standards of Coverage

- Adopted written policies and procedures that determine the distribution, concentration, and reliability of fixed and mobile response forces for fire, Emergency Medical Services (EMS), Hazardous Materials, and other technical responses.
- Purpose of Standards of Coverage:
 - Defining baseline emergency response performance standards.
 - Measuring service delivery performance.

Strategies for Improving Response Times

- To improve First Unit Onscene (FUOS)
 - Increase # of Fire Stations
- To improve Effective Emergency Medical Services (EEMS)
 - All Apparatus have (2) paramedics assigned to them
- To improve Effective Fire Force (EFF)
 - All Apparatus is staffed with 4/0 (4 Personnel on Fire Engine)

National Fire Protection Association

NFPA 1710 (Standard)

- First Unit Onscene
 - 6 Minutes
 - 1 Minute = Dispatch
 - 1 Minute = Turnout
 - 4 Minutes = Drive Time
- Effective EMS Force
 - 2 Paramedics Onscene
 - 8 Minutes
- Effective Fire Force
 - 15 Firefighters Onscene
 - 8 Minutes

How Deployment Times Were Calculated

- Tasked to Develop a Standards of Coverage, based off the following criteria:
 - Took NFPA 1710 Standard
 - Took 12 Months of Response Data from Metro Net
 - 90% Bench Mark with Average Times
- Response times were calculated based off Average Times not Fractile Measurements.

Daily Staffing Comparison

All Models (29 On-Duty)

#1 Current GGFD

7 Fire Stations

9 Pieces of Equipment

- 7 Engines
- 1 Truck
- 1 PM Squad
- 1 Battalion Chief
- 8 Captains
- 8 Engineers
- 12 Firefighters

10 Certified Paramedics

FUOS 65% Average 3:47

EEMS 28.20% Average 4:29

EFF 30% Average 8:05

POT Average 4:22

#2 Comparable GGFD

7 Fire Stations

7 Pieces of Equipment

- 5 Engines
- 2 Quints
- 1 Battalion Chief
- 7 Captains
- 7 Engineers
- 14 Firefighters

14 Certified Paramedics

FUOS 63% Average 3:50

EEMS 63% Average 3:50

EFF 90% Average 6:09

POT Average 3:50

#3 OCFA FSP

7 Fire Stations

7 Pieces of Equipment

- 5 Engines
- 2 Quints
- 1 Battalion Chief
- 7 Captains
- 7 Engineers
- 14 Firefighters

14 Certified Paramedics

FUOS 63% Average 3:50

EEMS 63% Average 3:50

EFF 90% Average 6:09

POT Average 3:50

Current GGFD Deployment Model VS OCFA Deployment Model

- OCFA Deployment Model

- No Change in FUOS – (First Unit Onscene)
- Improved Response Times for EEMS – (Effective Emergency Medical Services)
- Improved Response Times for EFF – (Effective Fire Force)
- Will not require (2) pieces of Fire Apparatus to respond to a medical aid.
 - Currently, When GE1, GE3, GE4, GE6, and GE7 responds to an Advanced Life Support (ALS) call, it requires (2) pieces of Fire Apparatus to respond, to form up the paramedic component.