



Mayor's Goal 1: "Philadelphia becomes one of the safest cities in America"

Topic: Philadelphia Fire Department Performance

Key Presenters: Fire Commissioner Derrick J.V. Sawyer

Fire Deputy Commissioners

Date: August 20th, 2015

Executive Summary

Major Accomplishments:

- 24 fire fatalities in FY15, a 27% decrease compared to 33 fire fatalities in FY08

Contributors to this success include:

- Installation of over 87,000 smoke alarms over the past 8 years
- “Freedom From Fire” fire prevention and education program, including over 50,000 home visits
- Establishment of strong community partnerships including Citizens for Fire Prevention, the Insurance Society of Philadelphia, LaSalle University, University of Pennsylvania, Drexel, and the American Red Cross
- SAFER Grant to fund 160 new firefighters

Key Challenges:

- Wellness and Fitness, Ongoing Infrastructure and Equipment needs, and Technology



Who We Are

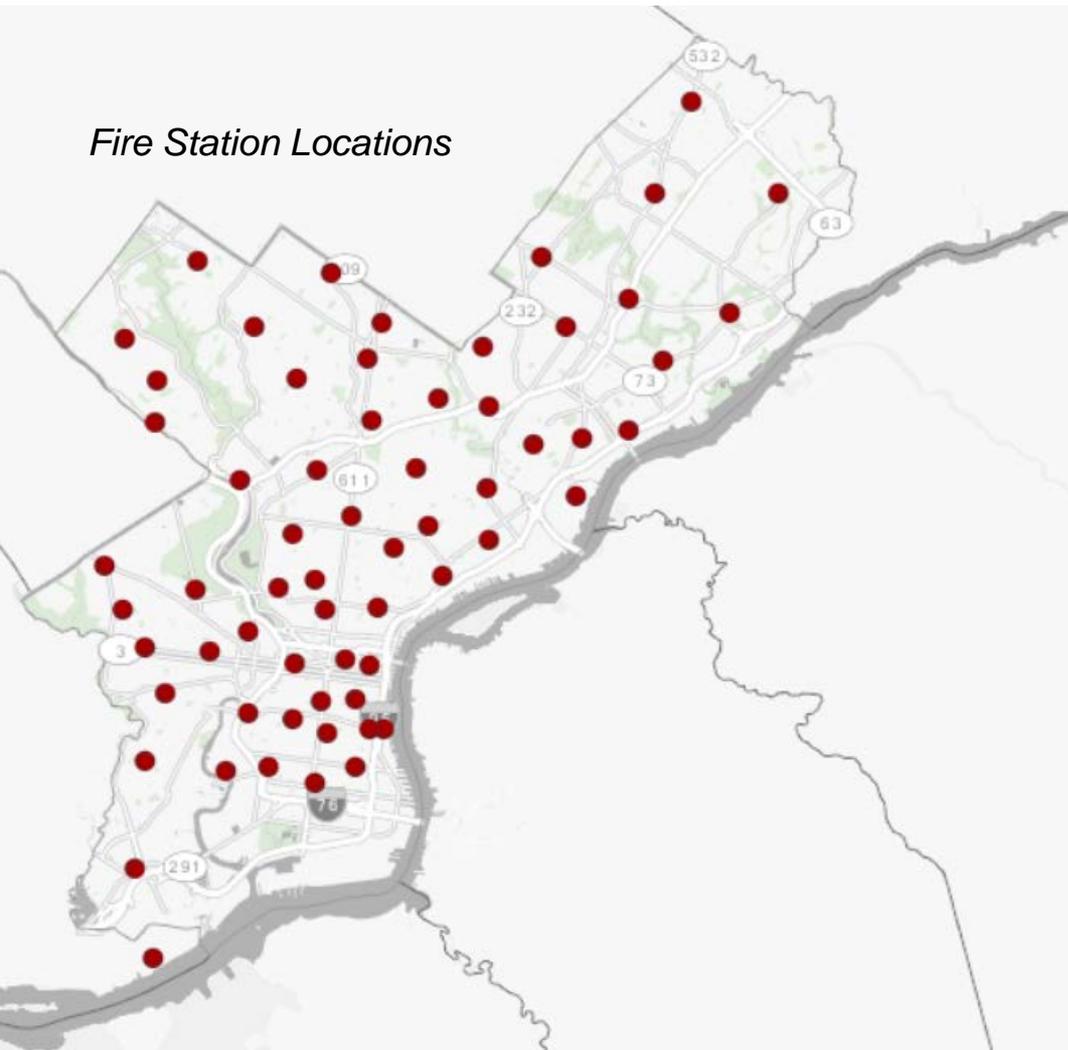
- Mission
- Scope of Services
- Budget

VISION:

We will be recognized as the national leader in the Fire and EMS Industry for health and safety.

MISSION:

To serve the public by providing comprehensive all hazard prevention, risk reduction and emergency response and to ensure the health and safety of our members.

Fire Station Locations

The Philadelphia Fire Department (PFD) fulfills its mission through:

*The service of **2,494 uniformed and non-uniformed personnel***

*In **2 divisions and 11 battalions***

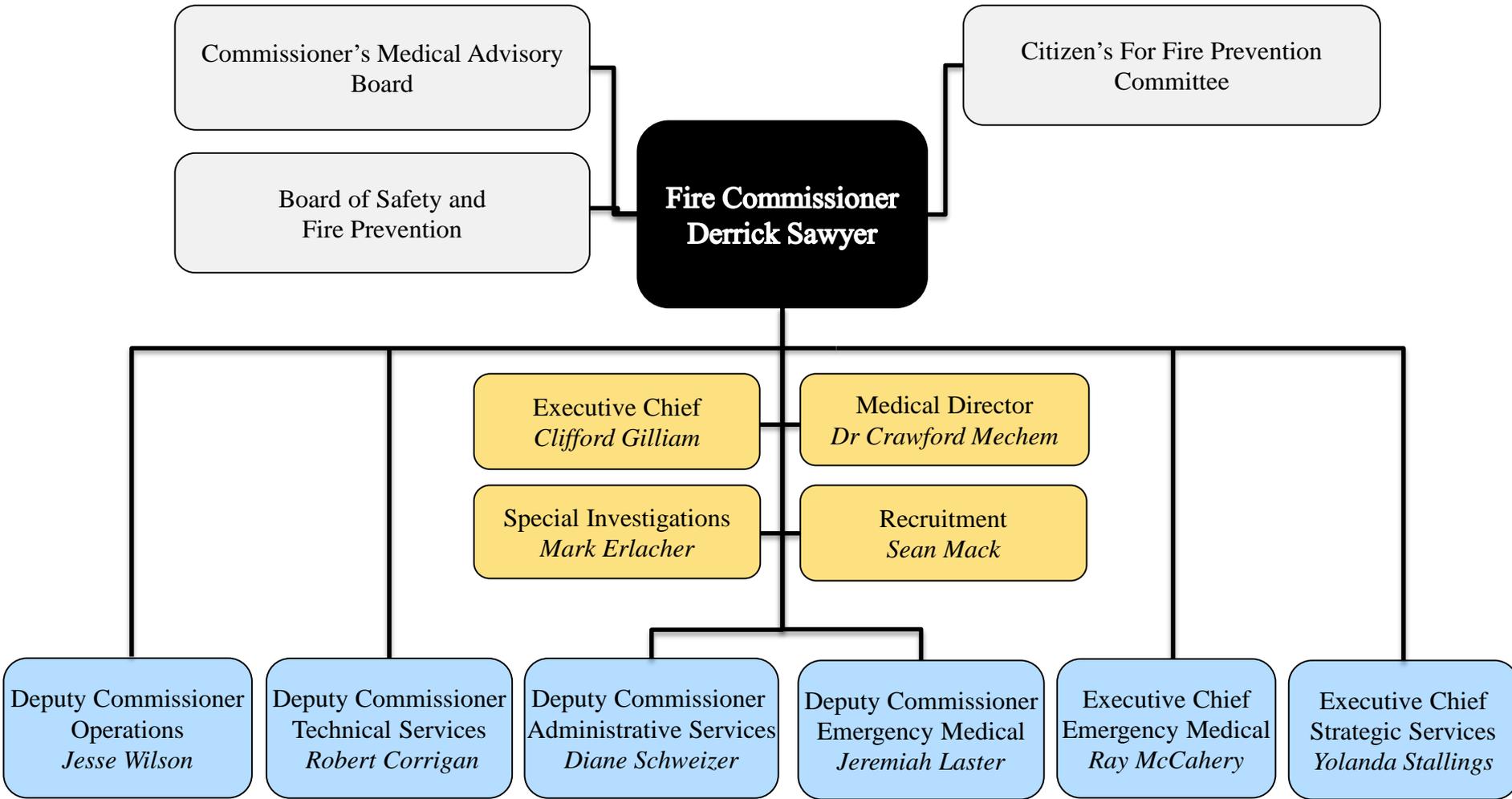
*With **60 stations** located across the City*

*Utilizing **56 engines, 27 ladders***

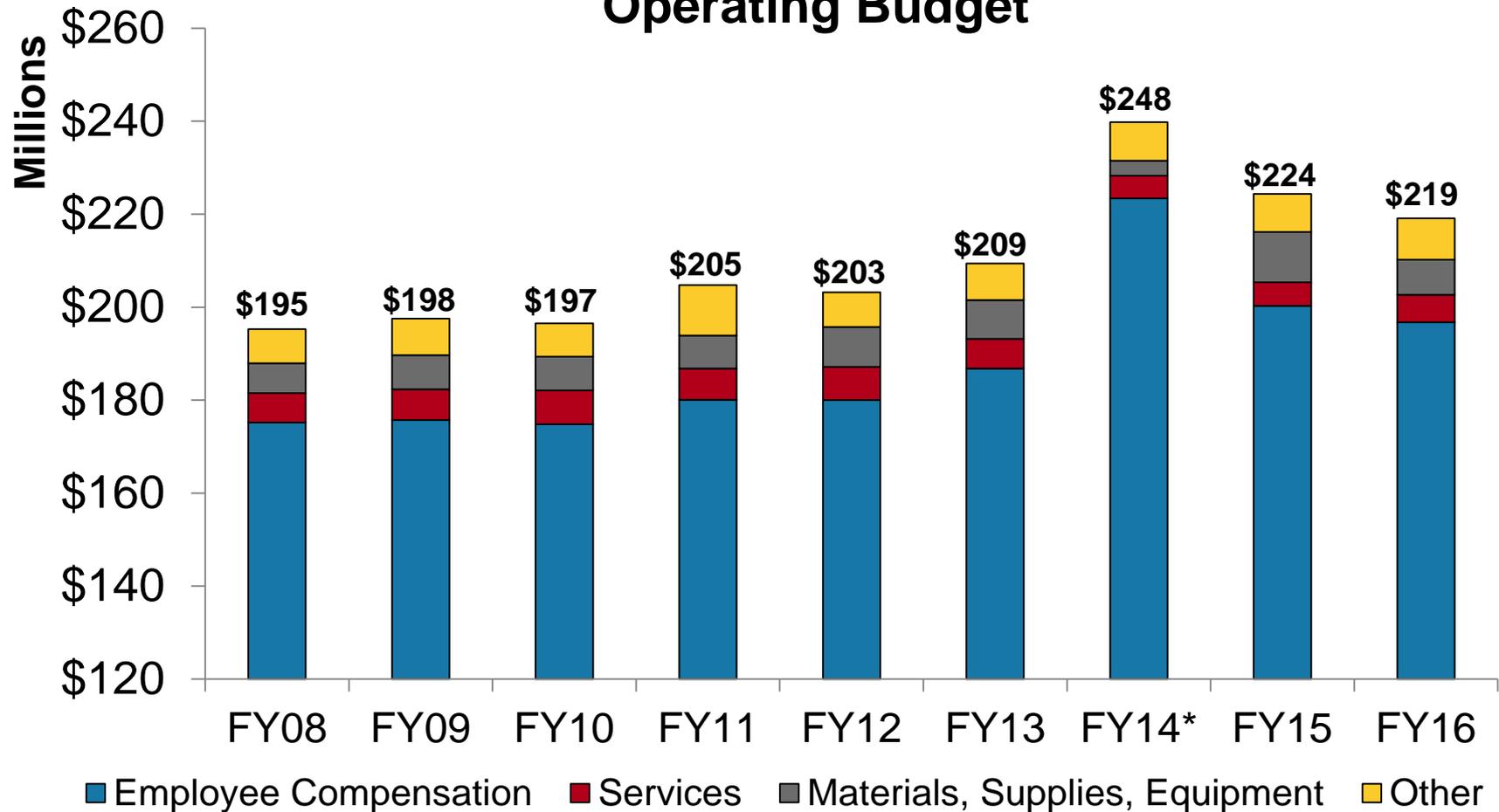
50 medic units - 36 Advanced Life Support, 14 Basic Life Support

Philadelphia Fire Department (PFD) is the 5th largest fire department in the country

Fire Department Organizational Chart



Operating Budget



Compensation has consistently been the biggest operating expense

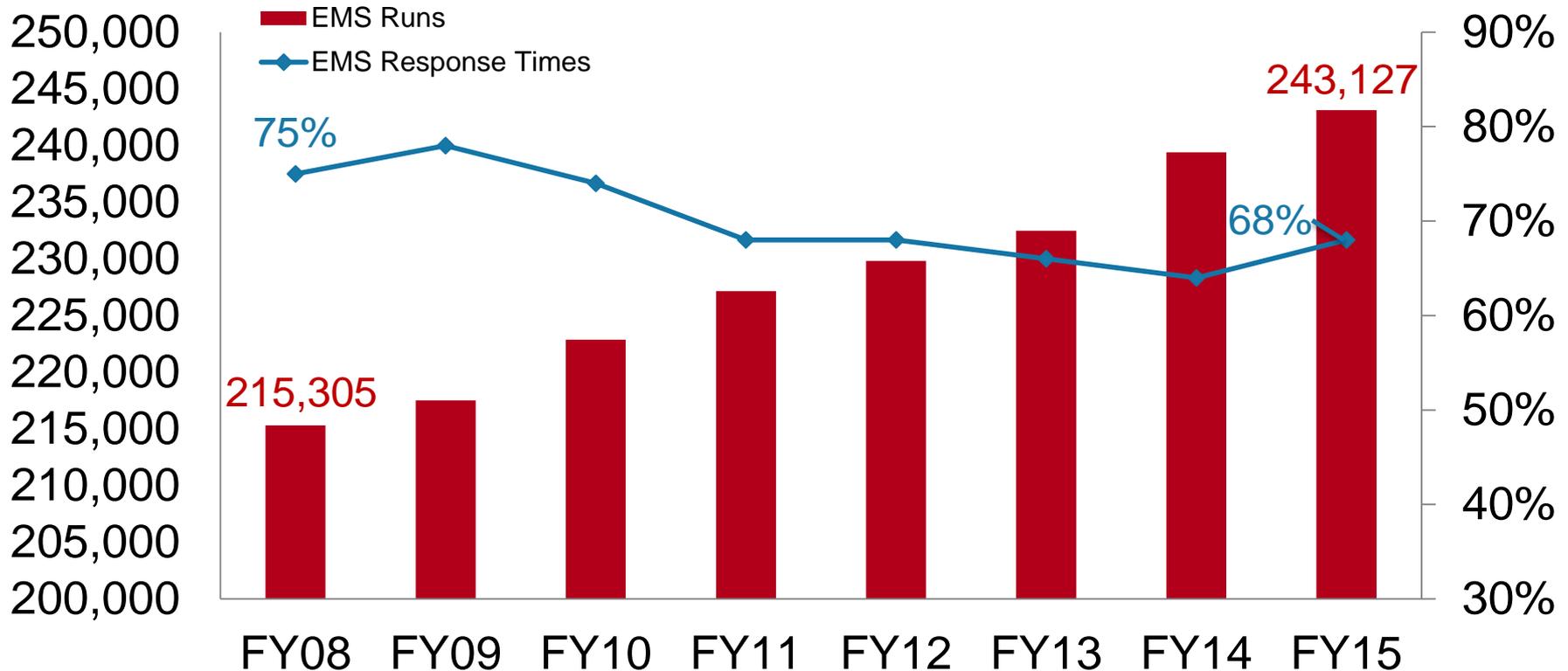


What We Do

- Performance Measures
- Department Strengths
- Key Challenges

Performance Measure 1: EMS Response Time

Target: EMS responds within 9 minutes 90% of the time*

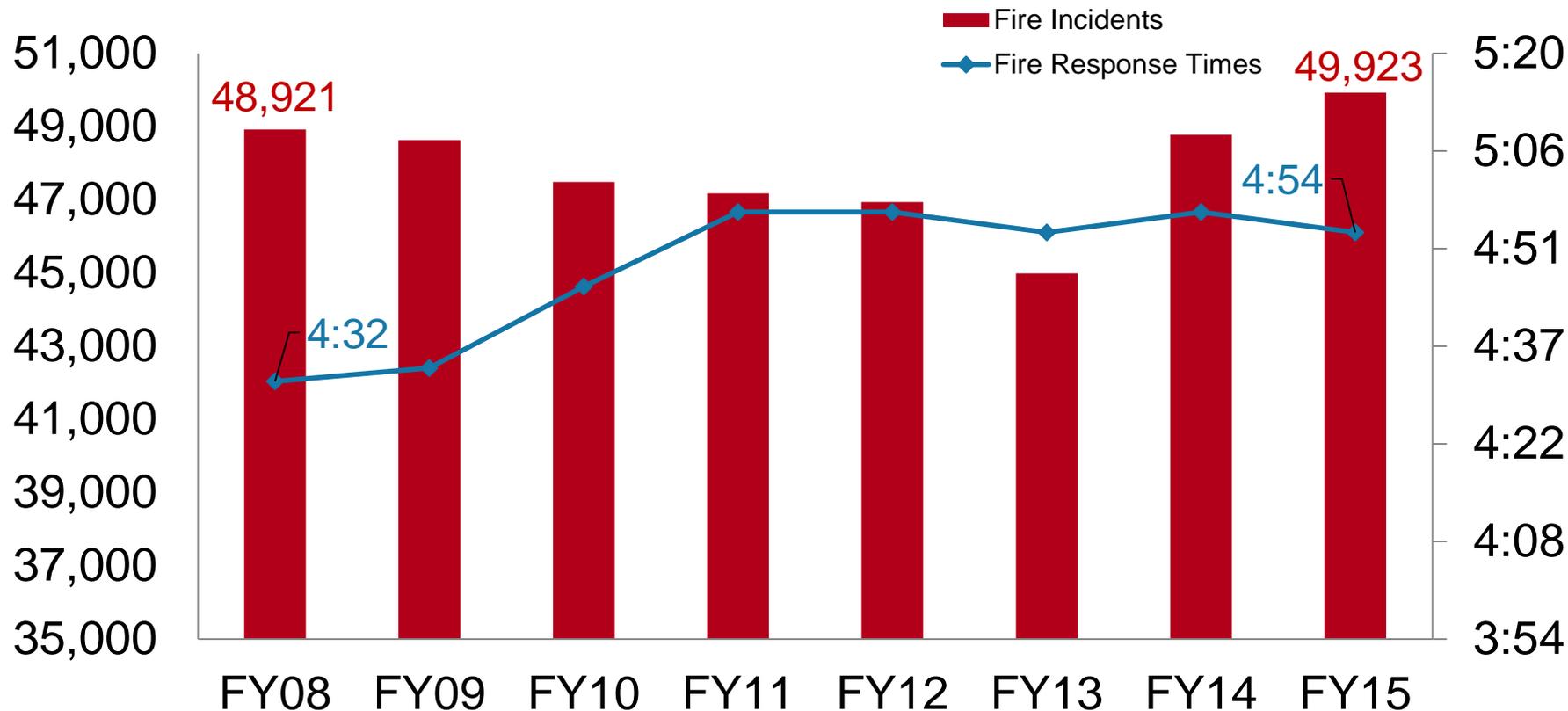


The number of EMS runs has increased 11% over the past 8 years, impacting response time

*Target follows recommendation by National Fire Protection Association (NFPA) 1710, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments.

Performance Measure 2: Fire Response Time

Target: PFD responds within 5 minutes and 20 seconds*



Fire response time has increased in recent years, but is still below the target of 5 minutes and 20 seconds

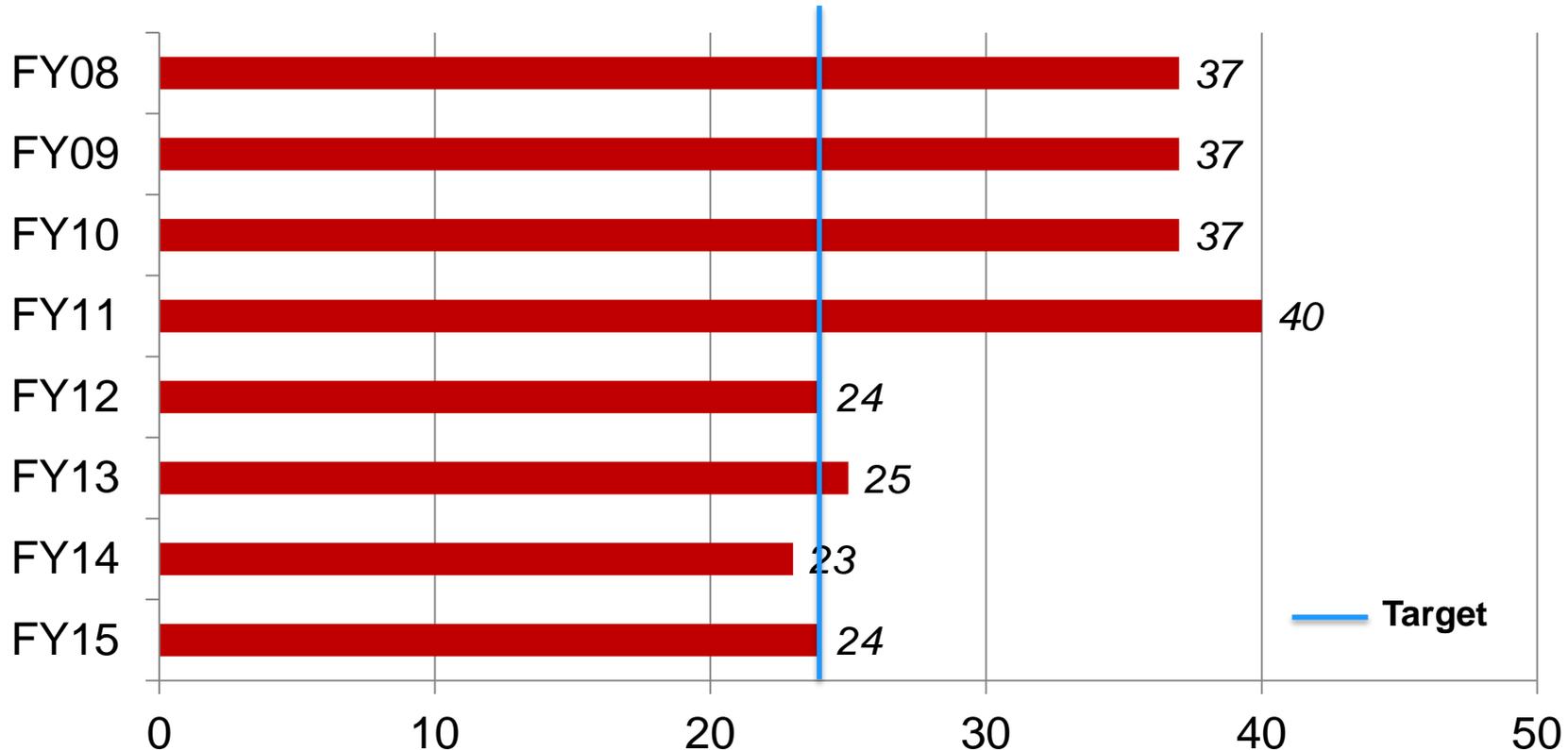
*Target follows recommendation by National Fire Protection Association (NFPA) 1710, Standard for the Organization and Deployment of Fire Suppression Operations, Emergency Medical Operations, and Special Operations to the Public by Career Fire Departments

Performance Measure 3: Fire Deaths

Target: 24 fire fatalities

Goal: Zero fire fatalities

Fire Fatalities

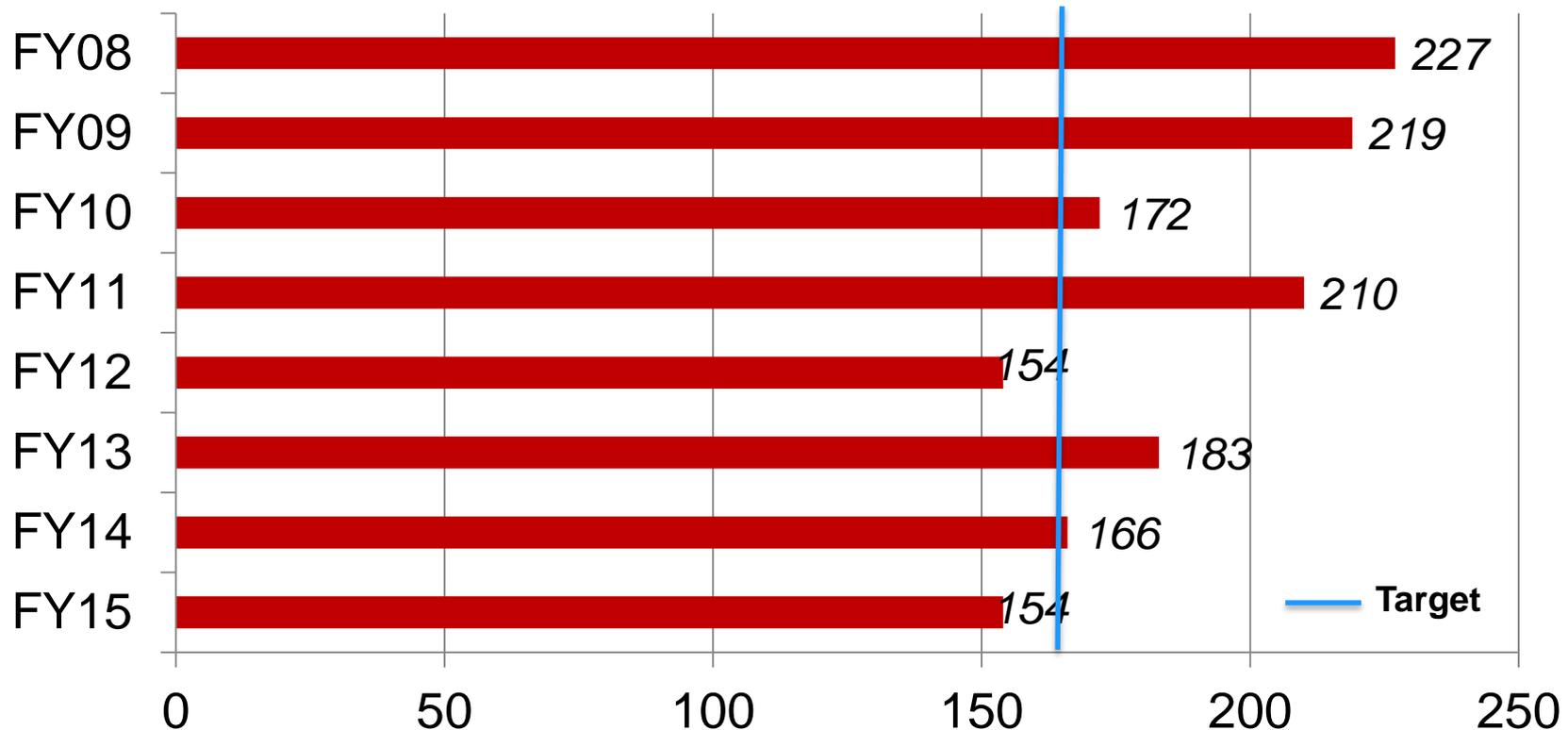


In FY15, 54% of the City's fire fatalities occurred in the older adult populations (Ages 50 and older) and 21% occurred in the infant populations (Ages 0-5)

Performance Measure 4: Civilian Fire-Related Injuries

Target: Less than 165 civilian injuries

Injuries

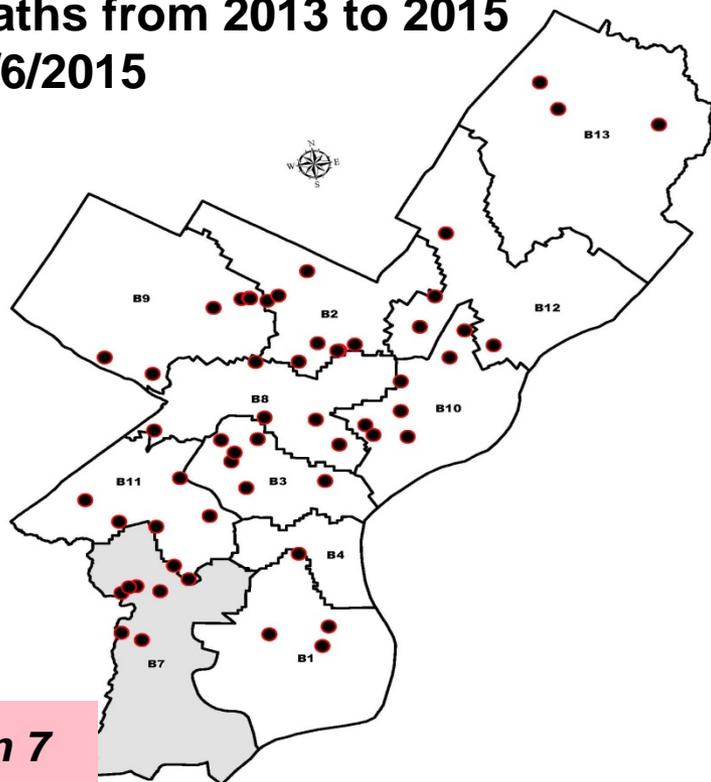


**In FY15, the top 3 causes of fires resulting in injuries were:
Open Flame, Electrical Wiring and Smoking**

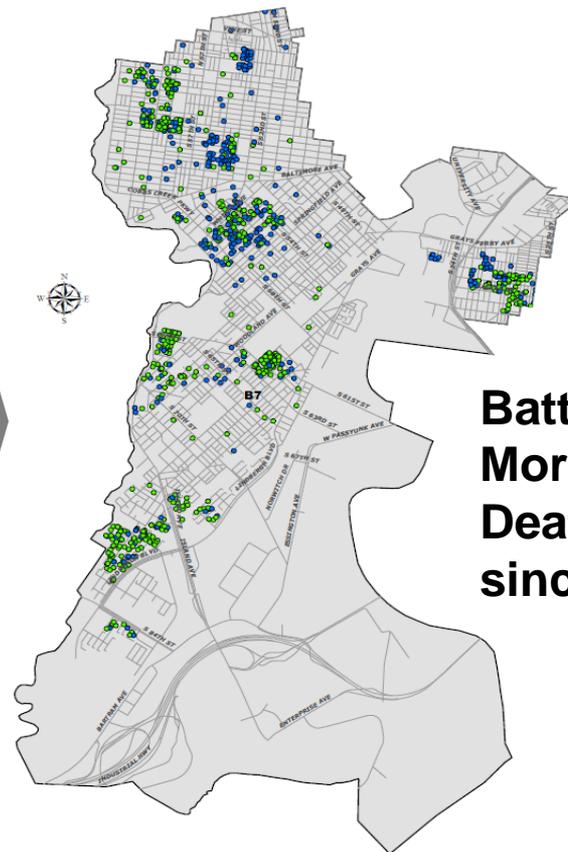
Example of how we achieved success:

Strategy: *Decrease the number of fires and fire fatalities through smoke alarm installations and fire safety education*

**Fire Deaths from 2013 to 2015
As of 8/6/2015**



Battalion 7



**Battalion 7 – No
More Fire
Deaths Pilot
since 6/1/2015**

Targeted strategy (current pilot program in 7th Battalion) to install smoke alarms in area where a significant number of fire deaths were occurring



Department Strengths



Leadership: Experienced leadership with an average of 30 years on the job



Training: 1st metro city in the country with Level 1 and 2 national certifications for all officers; 453 Officers trained



Community Partnerships: Over 50 major partnerships established since 2008, which includes a wide range of non-profits, faith based, academic, corporate, media and other internal and government agencies

Key Challenges



Wellness and Fitness: Continued focus on building sustained, high quality workforce



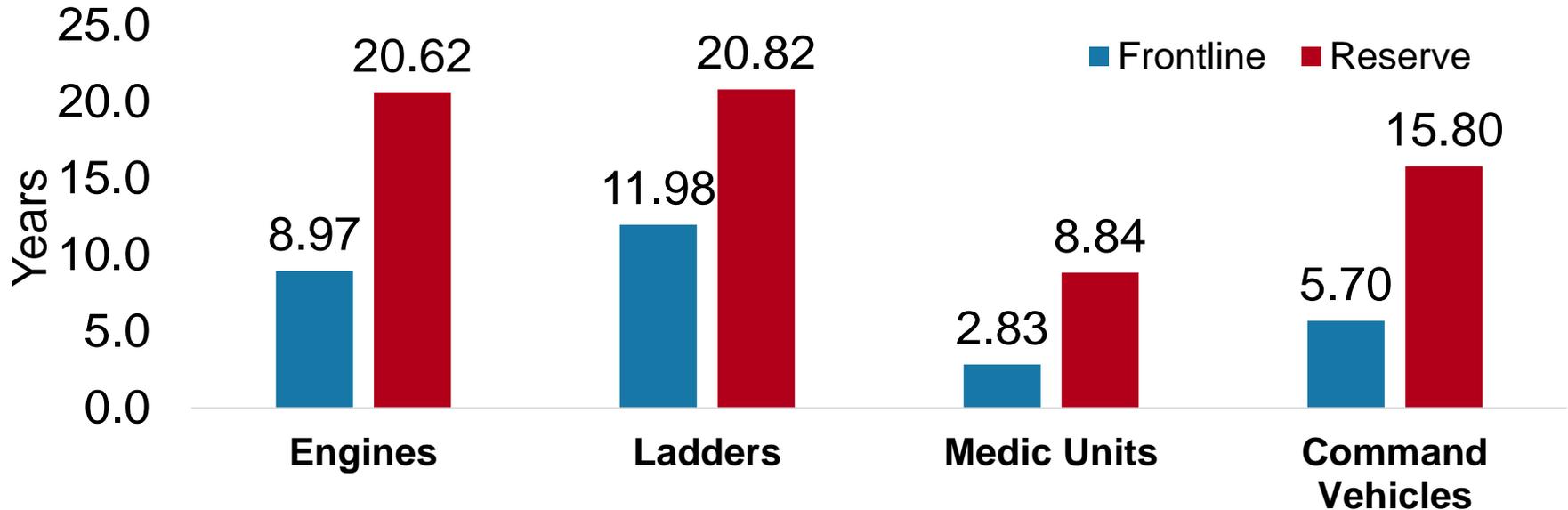
Technology: Enhance network capacity to allow for mobile integration and recording of manual processes such as VBI* inspections, smoke alarm installations, patient tracking and distant learning capabilities for all members



Ongoing Infrastructure and Equipment Needs: Need for new apparatus, equipment as well as facility upgrades

Average Age of Fire Apparatus (as of July 2015)

Target: Front line Fire Apparatus less than 10 yrs, Medic units less than 5 yrs



Past 2-3 years:

- 21 Engines delivered in last 3 yrs

- 2 Ladders delivered in last 3 yrs

- 20 of 25 new ordered medic units delivered

- 5 of 8 new vehicles delivered

Next 5 years:

- 4 per year for next 5 yrs

- 4 per year for next 5 yrs

- 10 per year for next 5 yrs

Cost:

\$500,000 each

\$1M each

\$250,000 each

\$50,000 each



What's on the Horizon

- Initiatives

Initiatives include:

- Strategic Plan near completion
- Community Risk Reduction Plan
- Partnership with Licenses & Inspections to enhance citywide inspection capabilities

Additional Public Resources

- www.freedomfromfire.com/fsapp
- <http://www.phila.gov/fire>
- <http://twitter.com/phillyfiredept>
- <https://www.facebook.com/Phillyfire>



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www.phila.gov/performance