Strategic Priority

Public Safety

Primary Contributing Departments:

- Communications
- Fire and Medical
 - Police

Communications

TOPAZ Network









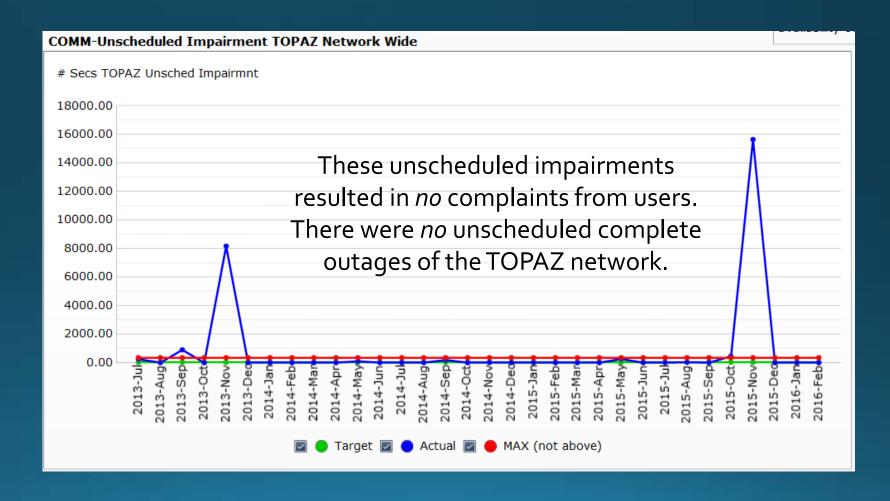






Our Goal: No Unscheduled Impairments to TOPAZ

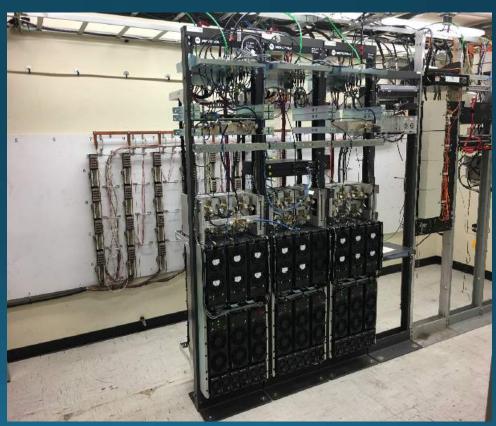
- Contributing Department: Communications
- Contributing Program(s):
 - Unscheduled Impairment



Upgraded TOPAZ Infrastructure

\$7.2M Lifecycle Upgrade





Upgraded Facilities Infrastructure

\$1.7M CIP

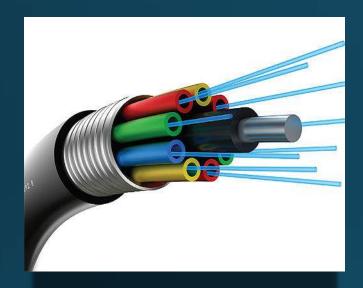








Future Projects



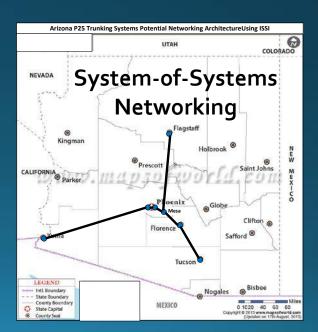
Expanded Fiber Optic
Network



Radios for Police & Fire



Lifecycle Upgrade for the Network Behind the TOPAZ Network



Mesa Public Schools Technology Sharing









Strategic Priority: Public Safety

Communications

- FY 16/17 Budget
 - General Fund \$2,043,955
 - TOPAZ Regional Wireless Cooperative \$1,56,468

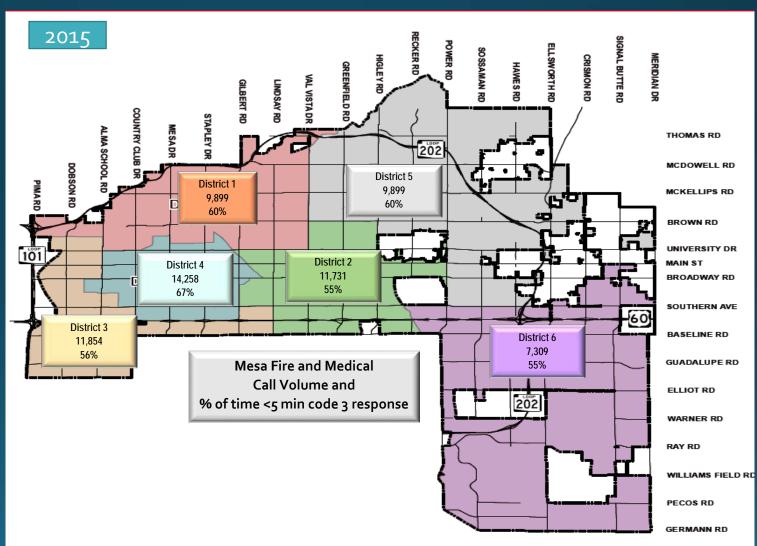
Fire and Medical



Contributing Department:
Mesa Fire & Medical

Contributing Program(s):

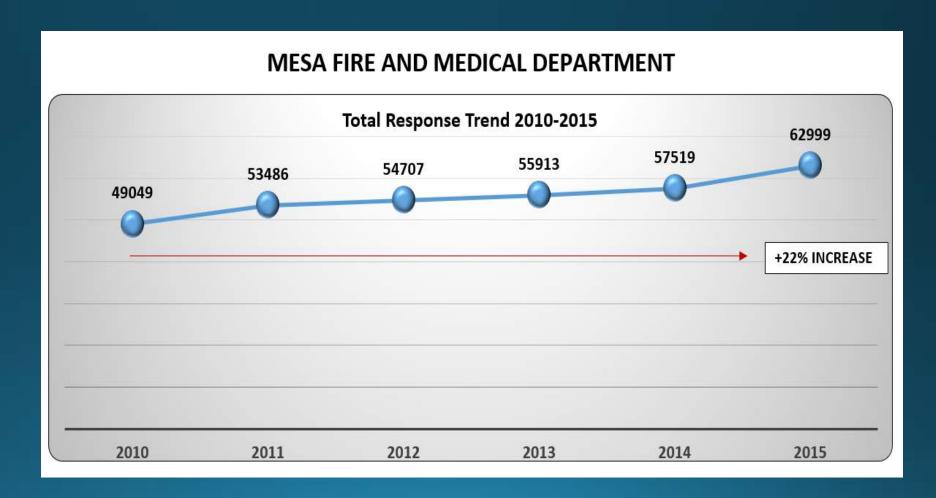
Response Times



Contributing Department: Mesa Fire & Medical

Contributing Program(s):

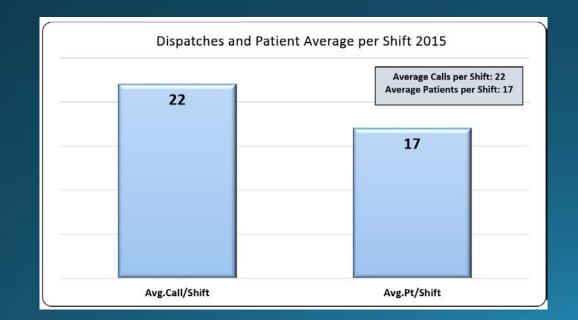
Call Volume

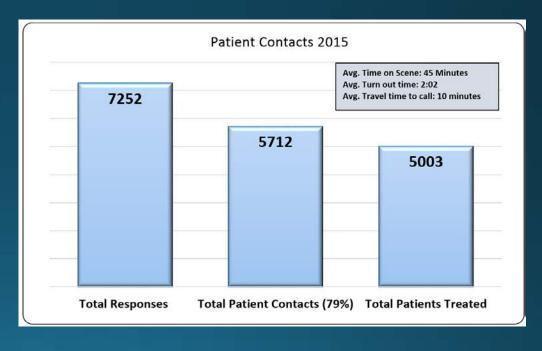


Contributing Department:
Mesa Fire & Medical

Contributing Program(s):

- Alternative service models
- CM Units Medical



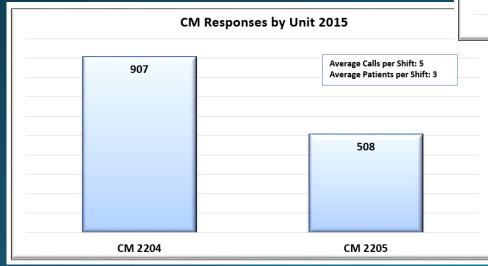


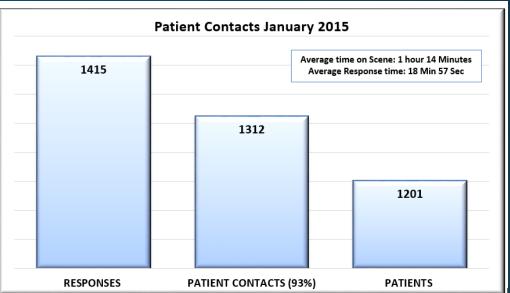
Contributing Department: Mesa Fire & Medical

Contributing Program(s):

Alternative service models

CM Units – Behavioral





Questions about metrics?

Strategic Priority: Public Safety

Fire and Medical

- FY 16/17 Budget \$80,848,547
 - General Fund \$63,488,484
 - Quality of Life Fund \$8,093,868
 - Capital Outlay Fund \$1,123,887
 - Grant Fund \$7,546,241
 - Falcon Field Fund \$596,067

4/13/2016

Future Staffing Needs – Five Year

Growth

- Staffing three new stations: 14 positions per =42 FTE \$6.9M (includes staffing, training, fuel/maintenance)
- Three infill units: 14 positions per = 42 FTE \$6.9M (includes staffing, training, fuel/maintenance)
- Four Dispatch Supervisors* \$330,668
- Four Dispatchers* \$281,280
- Additional support in emergency management, hazmat, fire inspections* (positions and vehicles) - \$423,000

Total: \$14,834,948

^{*}potential revenue offset

Future Needs – Five Year

<u>Data/Info Management</u>

- IT Project Manager \$99,024
- IT Engineer III \$122,688
- IT Solution Architect \$128,160

Total: \$349,872

Training/other

- Various training \$945,000
- 100 days per year hire peak-time crews (12 hour shifts) \$288,000
- Various software and applications (some may be covered by grant funding) -\$662,000

Total: \$1,895,000

Future Lifecycle (non-bond) Needs – Five Year

Examples: scheduled replacement of continuous positive airway pressure (CPAP) ventilators, self contained breathing apparatus (SCBA), extrication equipment (jaws of life), cardiac monitors, mobile and portable radios etc.

- 16/17: \$944,083
- 17/18: \$1,293,230
- 18/19: \$2,065,935
- 19/20: \$1,016,886
- 20/21: 1,931,365

Total: \$7,251,499

Future Bond Needs

Bond funding needed for apparatus

- 16/17 deferred: 1 pumper, 1 ladder \$2,633,099
- 17/18 deferred: 3 pumpers \$3,646,920
- 18/19: 1 ladder, 2 pumpers \$4,174,188
- 19/20: 1 air/light, 1 ladder, 1 pumper \$4,042,188

Total: \$14,496,395

Bond funding needed for stations/land/other

- 18/19: Station 205 rebuild \$8,238,435
- 18/19: Station 221* "Eastmark" \$6,747,377
- 18/19: Station 209 expansion \$1,579,685
- 18/19: Renovate stations 213/214 \$5,314,046
- 19/20: Land acquisition for new stations \$2,736,425
- 20/21: Station 222 Battalion HQ \$10,026,916
- 20/21: Station "224" NE Mesa \$7,219,906
- 18/19: Emergency generator replacement \$1,108,732

Total: \$35,751,616

*partially offset by alternative funding

Future Needs – Other

CMS Grant Sustainability

• \$4,200,000 year grant

Expand community medicine and EMS prevention programs*

- Three additional Community Medicine units/staffing (two medical/one behavioral) \$3,814,000
- Nurse Triage
 - Three nurses* \$285,192

<u>Unknowns</u>

- Rural Metro
- Ambulance service
- Revenue generation

Police



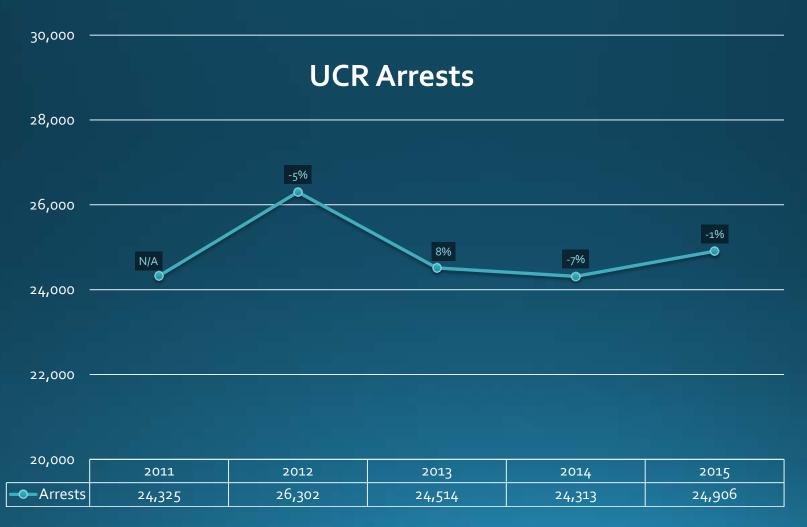
Mesa is one of the safest large cities in the United States

- Major Cities Chiefs Association Study
 - One of only three major cities that did not report increase in Violent Crime from 2014 to 2015

2015 Statistics

- 13,887 Total Part 1 Crimes
 - Violent Crimes: -7% reduction from 2014
 - Property Crimes: -8% reduction from 2014
 - Total Part 1 Crimes: -8% reduction from 2014







Highlights and Accomplishments

Policing Model for Success

- Intelligence Led Policing
- COMPSTAT Model
- Decentralized Investigations Model
- Crime Prevention Focus
- Expedited Forensic Lab Services

Public Safety Adaptations

- Bicycle Patrol for Light Rail Corridor
- Human Exploitation and Trafficking (HEaT) Initiative

Current Staffing

- 1184 Budgeted Positions
 - 760 Sworn
 - 424 Civilian
- Based on IACP recommendations patrol work time should be distributed evenly between answering calls for service, proactive patrol and administrative time. (Goal of 33.3% for each category)

Patrol Shift	Calls for Service	Proactive Patrol	Administrative
2011	42.9%	32.9%	24.2%
2012	43.3%	30.6%	26.1%
2013	43.6%	30.1%	26.3%
2014	43.0%	29.4%	27.6%
2015	43.0%	29.0%	28.0%

Projected Staffing Needs

Year	Projected Population	Sworn Staffing	Projected Additional Need	Total Sworn	Officers per 1,000 Population
2016	465,000	760	93	853	1.83
2017	471,900	853	6	859	1.82
2018	478,900	859	6	865	1.81
2019	485,700	865	6	871	1.79
2020	492,300	871	6	877	1.78

Projected population as reported by MAG 2015 population reported by MAG is 460,950

^{*}Projections do not include need for supervisors, sworn officers in nonpatrol assignments or any civilian support staff. Projections are based solely on meeting IACP recommendation for distribution of patrol officers' time.

Strategic Priority: Public Safety

Police

FY 16/17 Total Budget - \$180,843,401

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General Fund $154,924,005

Quality of Life Fund $15,629,256

Grant Fund $3,355,240

Restricted Fund $1,928,188

Enterprise Fund $1,009,835

General Government Capital Projects Fund $3,680,623

Other Funds $316,254
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Proposed Budget

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Radio Replacements – One third of radios $ 3,000,000
Crisis Response Team $ 915,640
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Overtime Reduction

- Efforts to reduce sworn overtime are estimated to culminate in a 16% reduction in overtime <a href="https://hours.no.in/hour
- Estimating only a 6% reduction in related overtime <u>costs</u> due to increase in employee related expenses

Overtime Reductions

	Sworn Overtime Hours	Sworn Overtime Costs		
FY 13-14	53,286	\$3,799,625		
FY 14-15	49,943	\$3,677,671		
FY 15-16 Estimate	44,787	\$3,580,117		

	Sworn Overtime Employee Related Expenses		
FY 13-14	34.79%		
FY 14-15	37.38%		
FY 15-16	43.68%		
FY 16-17	47.57%		

Budget Enhancement Request Crisis Response Team (CRT)

Enhanced Response to Mentally III Persons

Resources Required

- 1 Sergeant
- 1 Crisis Intervention Team (CIT) Coordinator
- 4 Detectives

Desired Outcomes

- Specialized Trained Officers
- Reduce Calls for Service for Patrol
- Increase Training for Patrol Officers
- Increase Quality of Care to Seriously Mentally III
- Decrease use of force incidents

Crisis Response Team

2014-2015 Statistics

	2014	2015	% Change
Suicide Calls	2516	2652	5.41%
Mental Illness Calls	1026	1130	10.14%
Mental Health Detainers (MHDs)*	670	637	-4.93%
Total	4212	4419	4.91%

^{*} Patrol only service 57% of all MHDs

Program Goals

	2015	Goals	Calls	Hours	FTE
MHDs Served by Patrol	637	-80%	-510	-1785	-0.86
Repeat Calls for Service	901	-75%	-676	-2366	-1.14

Future Needs

- Community Action Officers in each Division \$1.3M (positions and vehicles)
- Light Rail Corridor Bicycle Patrol \$799,000 (positions and equipment)
- Mesa Family Advocacy Center VICE-Human Exploitation and Trafficking (HEaT) Team \$759,000 (positions and vehicles)
- Radio replacements \$6.0M (remaining two thirds of radios)
- Other Miscellaneous lifecycle items

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Public Safety

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