

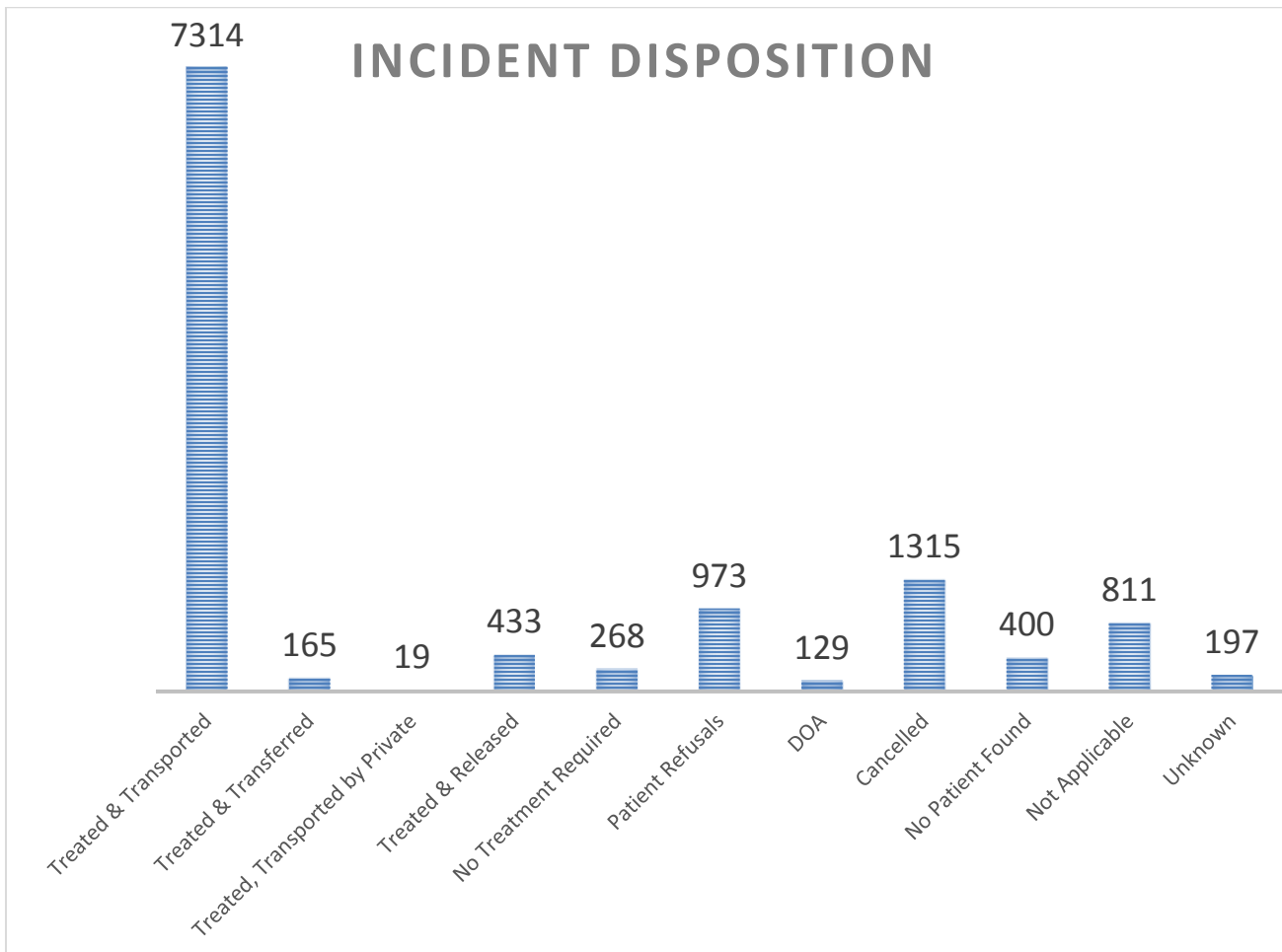


# REMS Council Quality Improvement Committee

## Incident Disposition Summary

### *FY2016 Quarter 4 (April, May, June 2016)*

1. Total number of reports filed (as reported)<sup>i</sup>: 8,347
2. Total number of reports reviewed (as reported): 2,106
3. Total number of reports filed (per VPHIB): 11,977



#### 4. Incident Disposition:

- |                                  |       |                      |      |
|----------------------------------|-------|----------------------|------|
| a. Treated & Transported:        | 7,314 | g. Dead on Scene:    | 129  |
| b. Treated & Transferred:        | 165   | h. Cancelled:        | 1315 |
| c. Treated, Transported Private: | 19    | i. No Patient Found: | 400  |
| d. Treated & Released:           | 433   | j. Not Applicable:   | 811  |
| e. No Treatment Required:        | 268   | k. Unknown:          | 197  |
| f. Patient Refusal:              | 973   |                      |      |

<sup>i</sup> These numbers are from V2 and V3. This includes non-reporting agencies, so reported totals will not match the VPHIB totals I was unable to find Stafford County numbers. LifeCare was excluded; they have one agency number, and so all of their calls throughout the state are reported under one agency (bringing their total to almost 16,000 calls) and would have greatly skewed the numbers.



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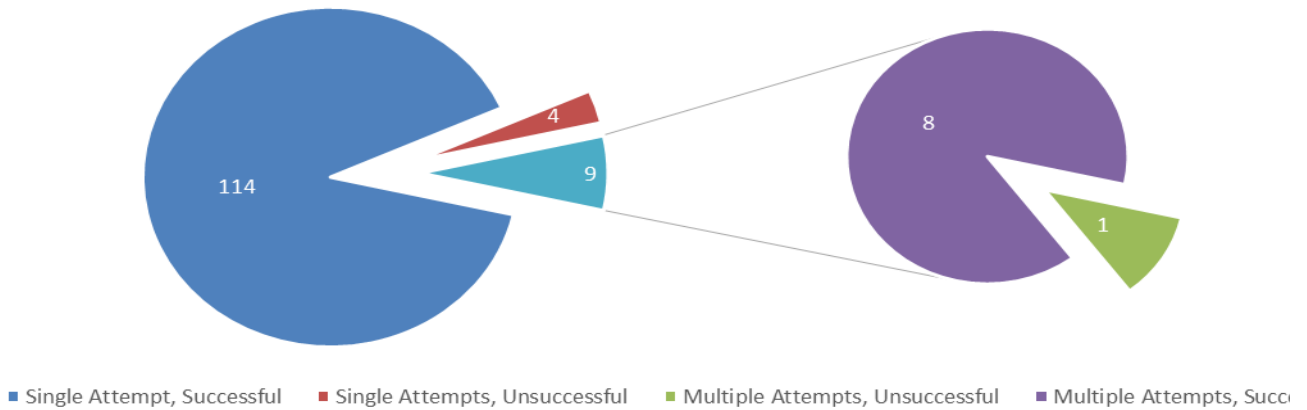
## System Indicator Summary and Report

### FY2016 Quarter 3 & 4 (January – June 2016)

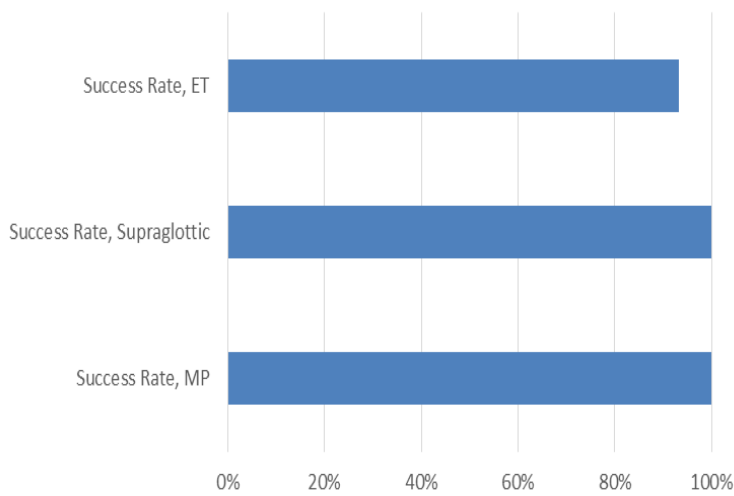
#### Airway Management Survey:

1. Number of calls reported: 127
2. Number of successful attempts 118
3. Most common number of attempts 2
4. Total successful airways, first choice 114

Airway: Single v. Multiple Attempts



Reported Success Rate (Overall) by Airway Type (Single and Multiple Attempts Counted)



#### Total Reported Attempts

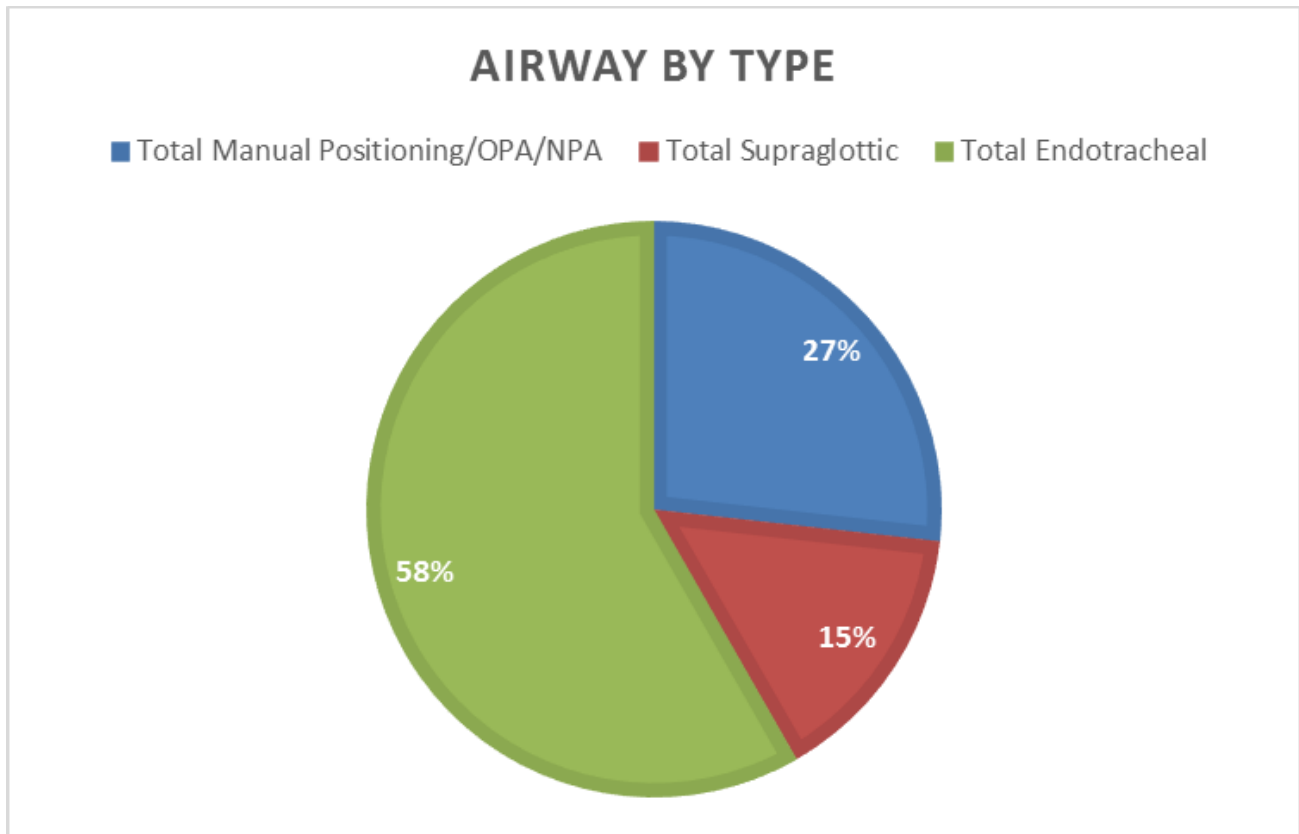
Total Manual Positioning/OPA/NPA Successful, First Choice	34
Supraglottic, Overall Successful, First Choice	29
Endotracheal, Overall Successful First Attempt Successful, First Choice Successful, Overall	74
	65
	63
	69



# REMS Council Quality Improvement Committee

## System Indicator Summary and Report

### FY2016 Quarter 3 & 4 (January – June 2016)



Total Agencies Reporting: 27

Total Agencies Reporting “No Relevant Calls”: 20

*There was very little additional data this quarter. While the Airway Management survey was modified to include a question regarding sedation assisted airways for the second quarter, only two agencies completed this section. There were none reported.*



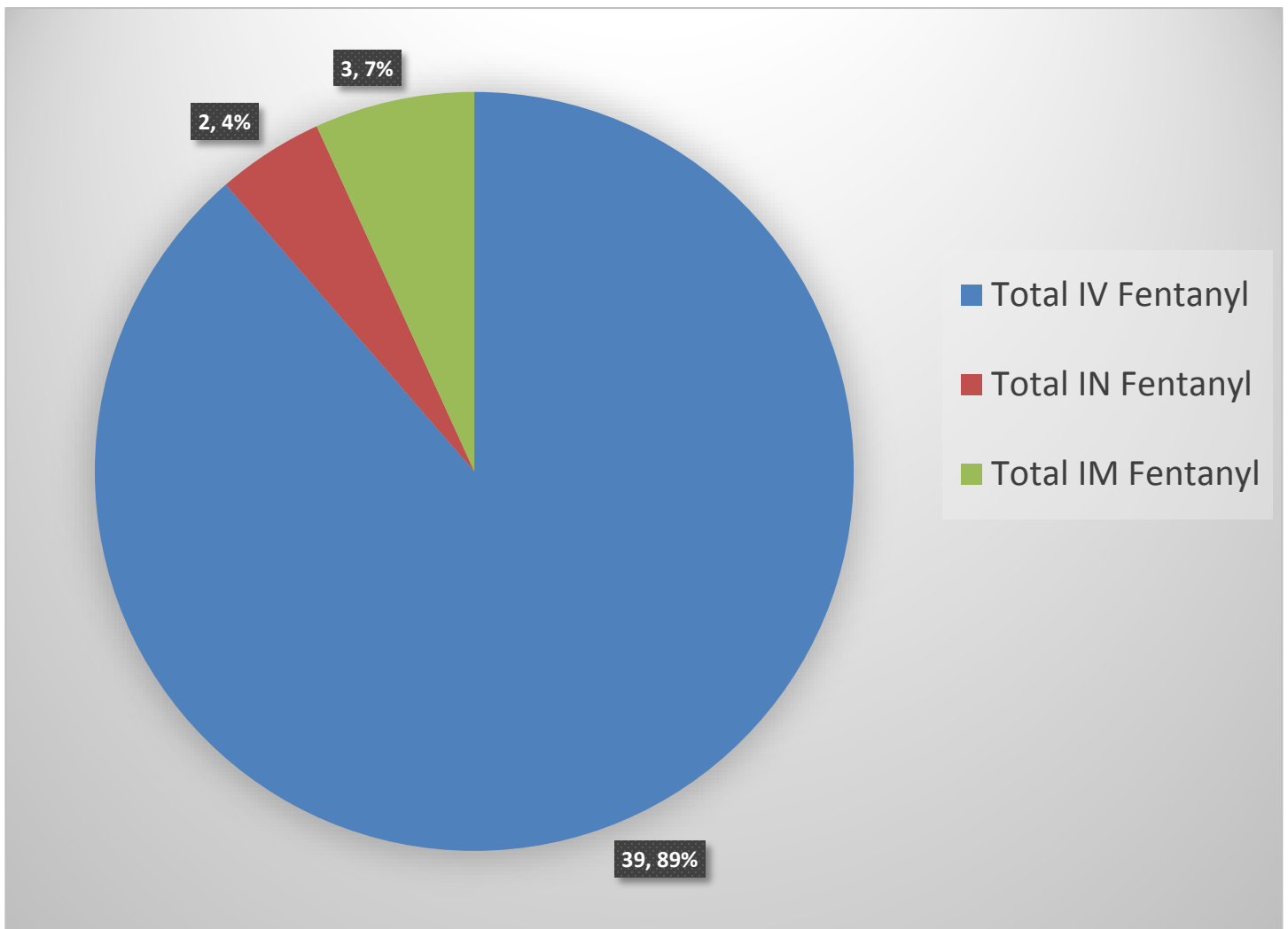
# REMS Council Quality Improvement Committee

## Medical Indicator Summary and Report

### FY2016 Quarter 4 (April – June, 2016)

## Opioid Pain Medication Survey

- |   |    |
|---|----|
| 1. Total reporting agencies:                              | 27 |
| 2. Total agencies reporting “No Relevant Calls”:          | 20 |
| 3. Total cases utilizing opioid pain medication reported: | 79 |
| 4. Total uses of Fentanyl:                                | 44 |



*This survey did not include an option for IO administration and the committee may want to revise the form to add that option for future survey periods.*



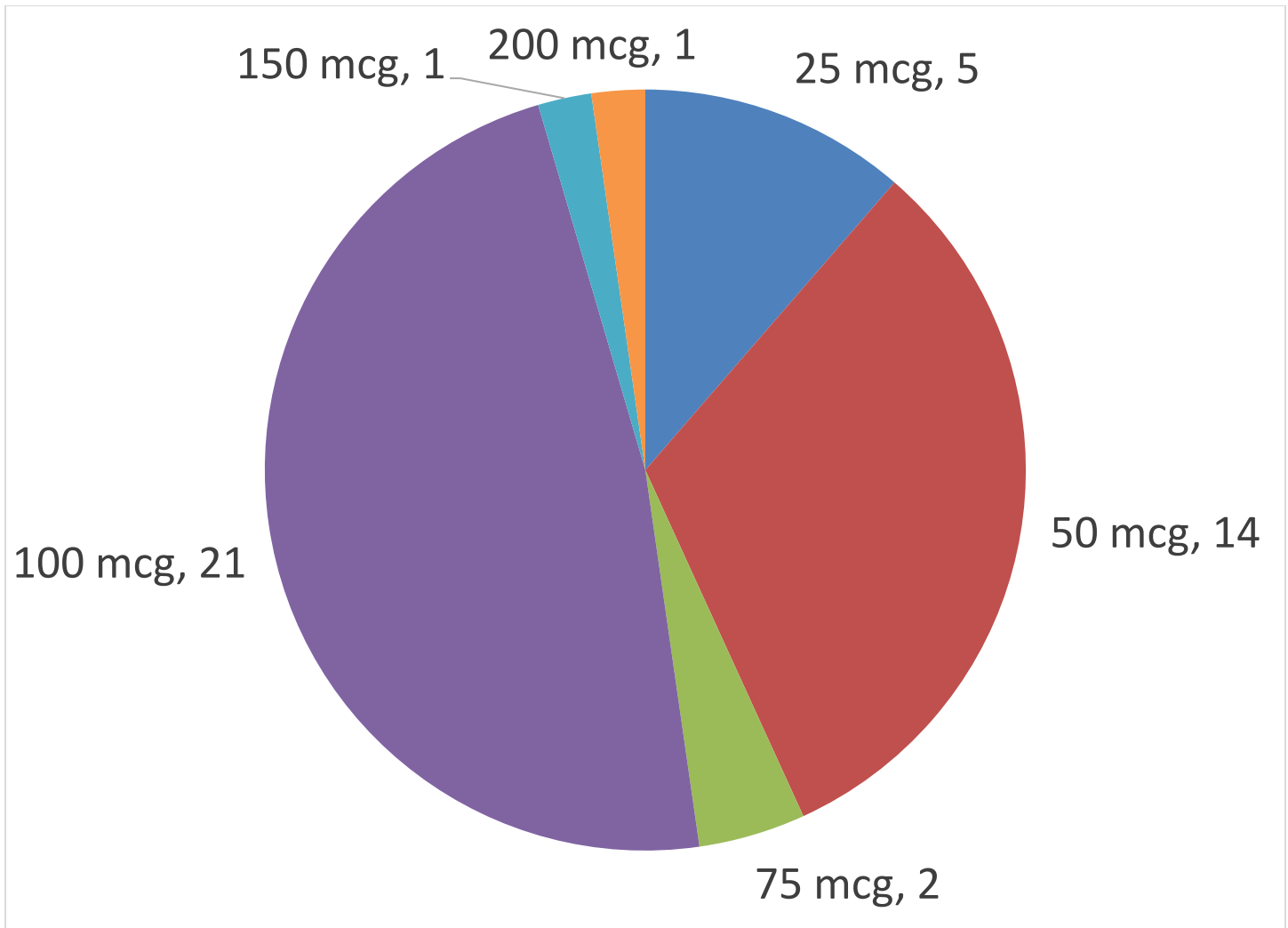
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### Medical Indicator Summary and Report

*FY2016 Quarter 4 (April – June, 2016)*

5. Most common dosage administered:

100 mcg





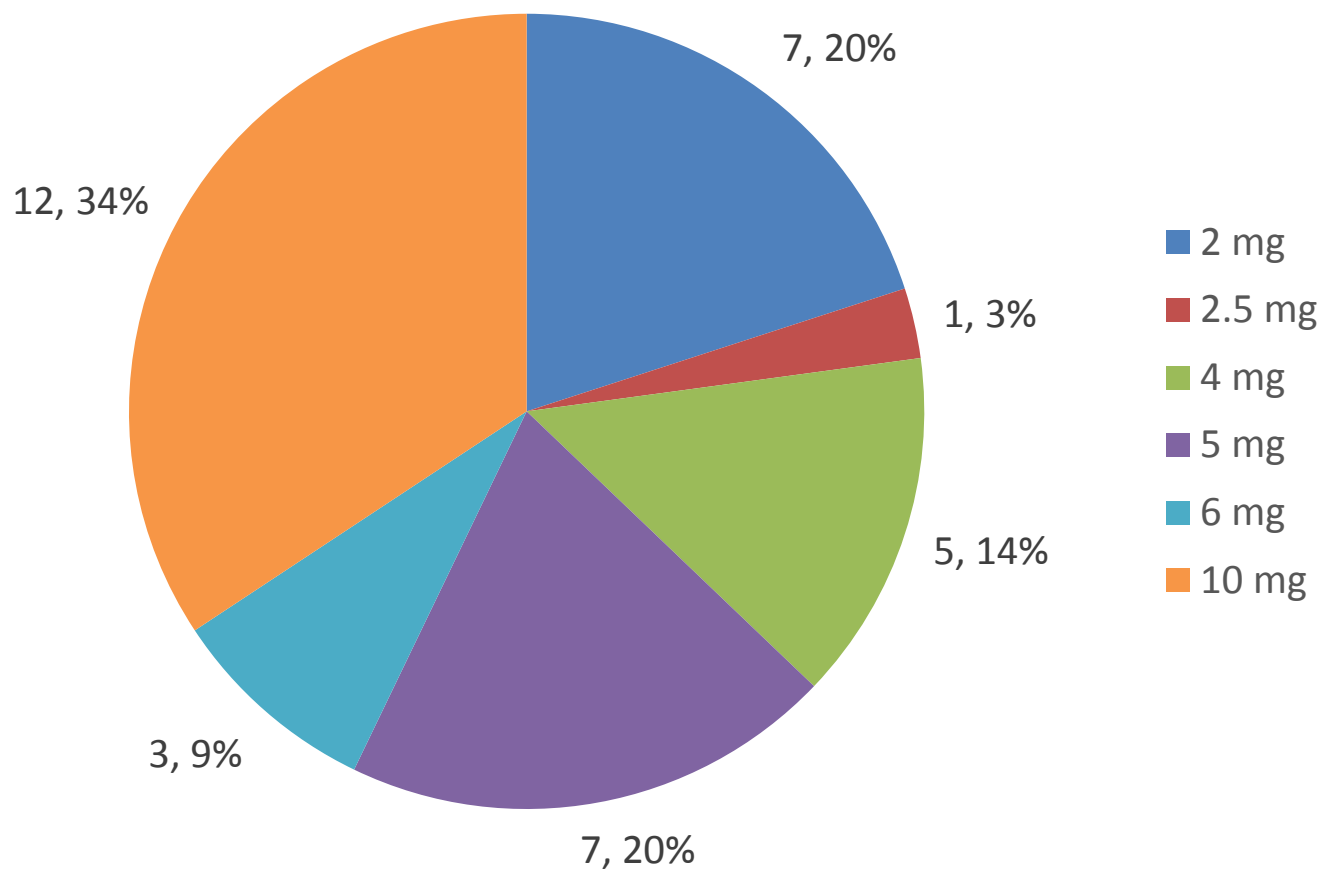
## REMS Council Quality Improvement Committee

### Medical Indicator Summary and Report

*FY2016 Quarter 4 (April – June, 2016)*

6. Total uses of Morphine (all reported cases administered via IV): 35
7. Percentage of instances where administration of Morphine was effective: 89%
8. Most common dosage administered: 10 mg

Morphine Dosages, number of times each administered





## REMS Council Quality Improvement Committee

### Trauma Indicator Data Analysis

*FY2016 Quarter 4*

*(April, May, June 2016)*

#### Trauma: Field Use of TXA

Total Trauma Calls Reviewed (as reported): 551

Total Agencies Reporting: 25

Total Reporting Agencies Reporting "No Relevant Calls": 23

Total Reporting Agencies with Zero Trauma Calls: 18

	Total Trauma Cases Reviewed	Cases TXA Used	TXA?	Cause of Injury	Injury Time	TXA Administered	Time Lapsed	Effective/Non-Effective
Spotsy VRS	1	1	Y	MVA	21:55:00	22:28:00	0:33:00	N
Spotsylvania FREM	370	1	Y	MVA	13:05:00	13:28:00	0:23:00	E