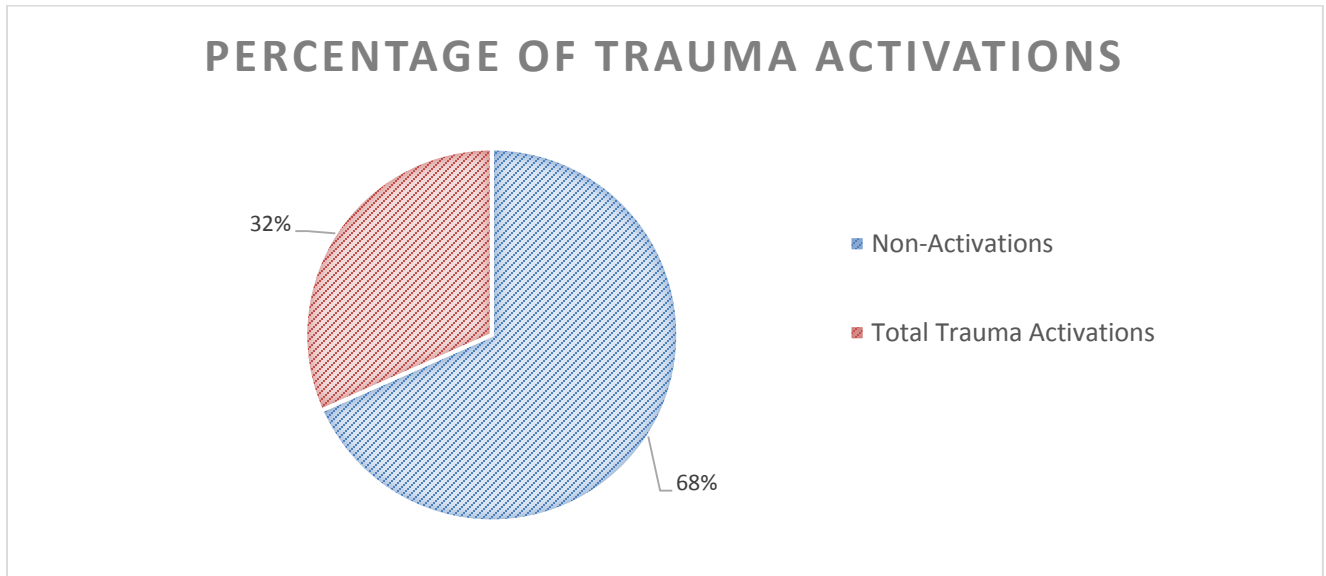




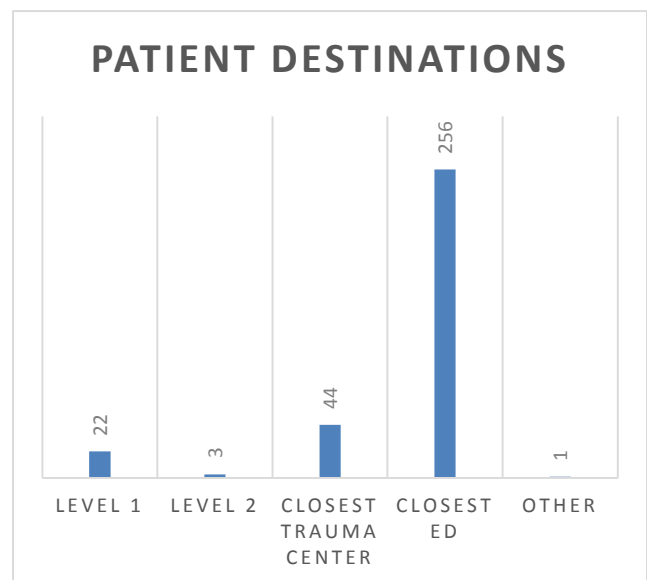
REMS Council Quality Improvement Committee
Trauma Indicator Data Analysis
FY2016 Quarters 1-3 (July 2016 – March 2016)

Trauma Triage Protocols and Trauma Activation Assessments

1. Total Trauma Calls Reviewed: 1103
2. Total Trauma Activations: 349



3. Patient Destinations:
 - a. Level 1 Trauma Center: 22
 - b. Level 2 Trauma Center: 3
 - c. Closest Trauma Center: 44
 - d. Closest ED: 256
 - e. Other: 1

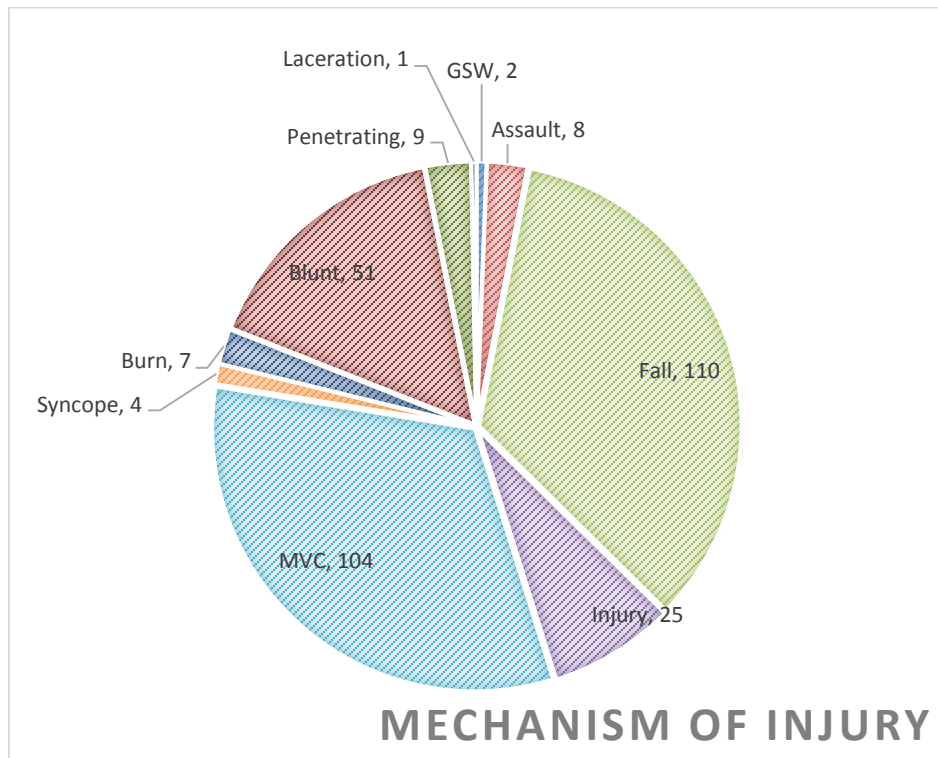


Calls listed as "Other" for destination included agencies who listed in the comments that the hospital was either patient or family choice or the patient was transferred.

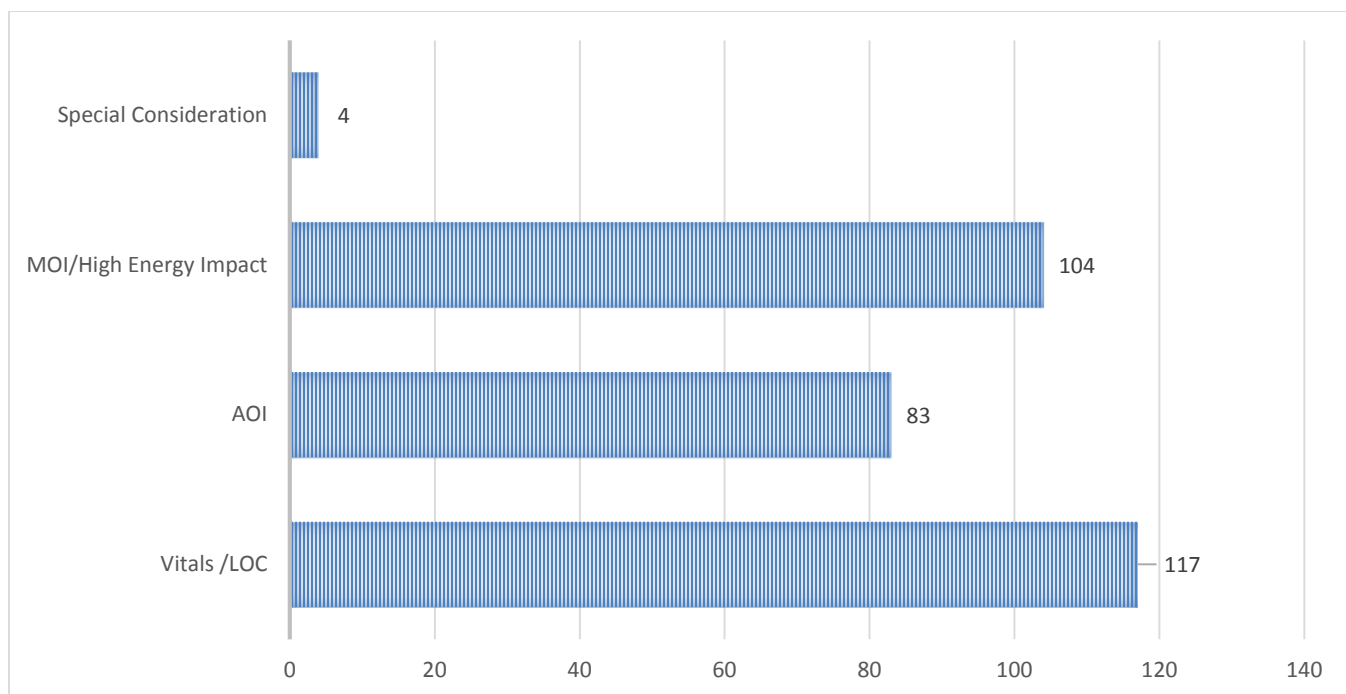


REMS Council Quality Improvement Committee Trauma Indicator Data Analysis FY2016 Quarters 1-3 (July 2016 – March 2016)

4. Mechanism of Injury:



5. Trauma Activation Criteria:



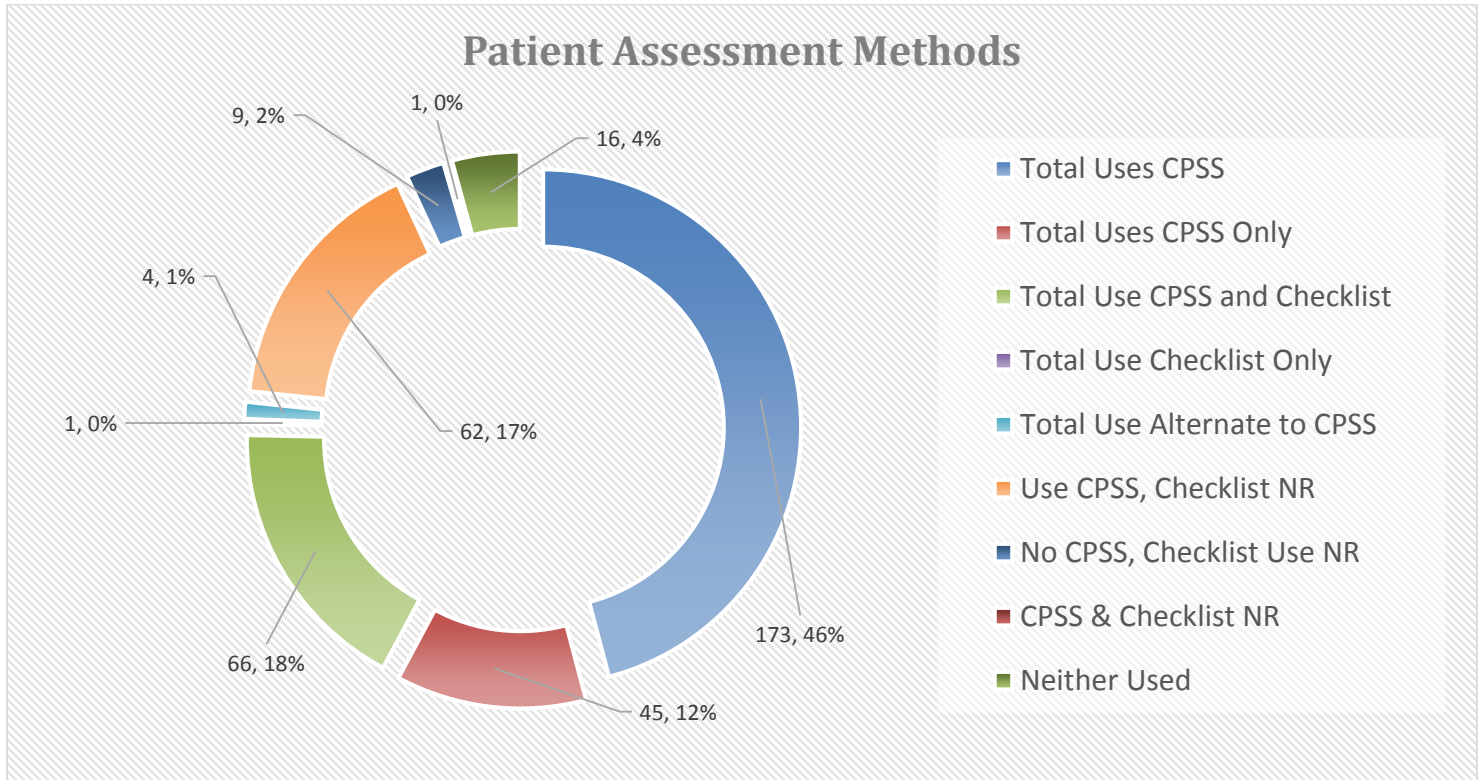


REMS Council Quality Improvement Committee

Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 3 (April 2015 – Mar 2016)

AMS / Stroke Assessment & CPSS Use Survey: Assessment



Stroke Call / Patient Assessment Breakdown

1. Total Stroke Calls:	213
2. Total Stroke Alerts:	42
2. Total Uses of CPSS:	173
3. Total Uses of Checklist:	67
4. Total Uses of Alternate Measurement:	4

The "Alternate Measurement" was the Face Arms Speech Time (FAST) assessment.



REMS Council Quality Improvement Committee

Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 3 (April 2015 – Mar 2016)

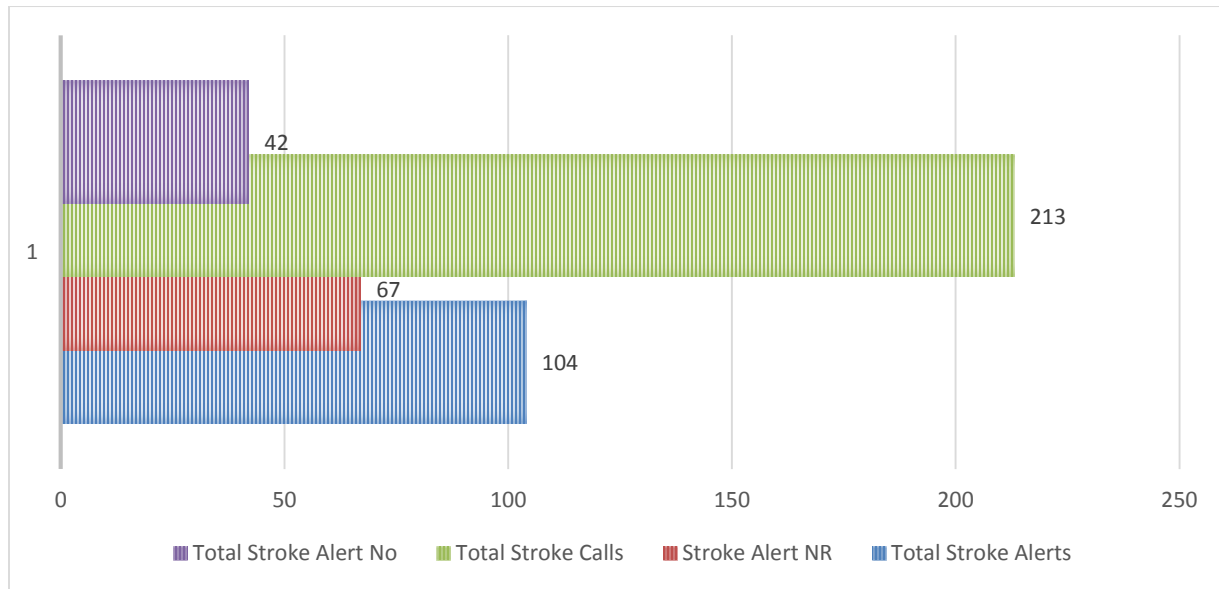


Figure: totals for all three quarters

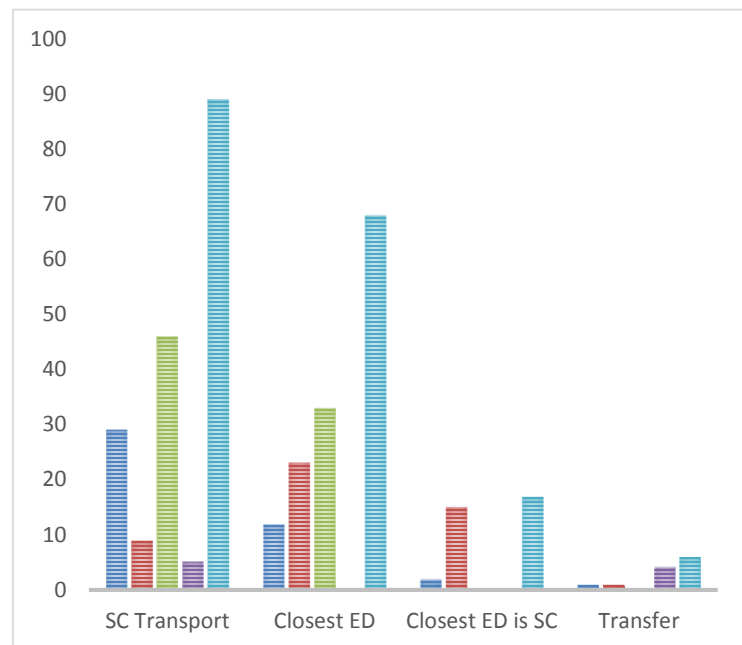
AMS / Stroke Assessment & CPSS Use Survey: Transport

- Total Reported Stroke Cases 213
- Destination Totals:
 - Designated Stroke Center 89
 - Closest ED 68
 - Closest ED is Stroke Center 17
 - Transfer 6

During the 4th Quarter survey, agencies did not specify whether or not the closest ED was a designated Stroke Center.

Therefore, there are no numbers for that category included from FY15.

Each cluster, from left to right: FY16 Q2; FY16 Q1; FY15 Q4; FY16 Q3, TOTAL for study.





REMS Council Quality Improvement Committee

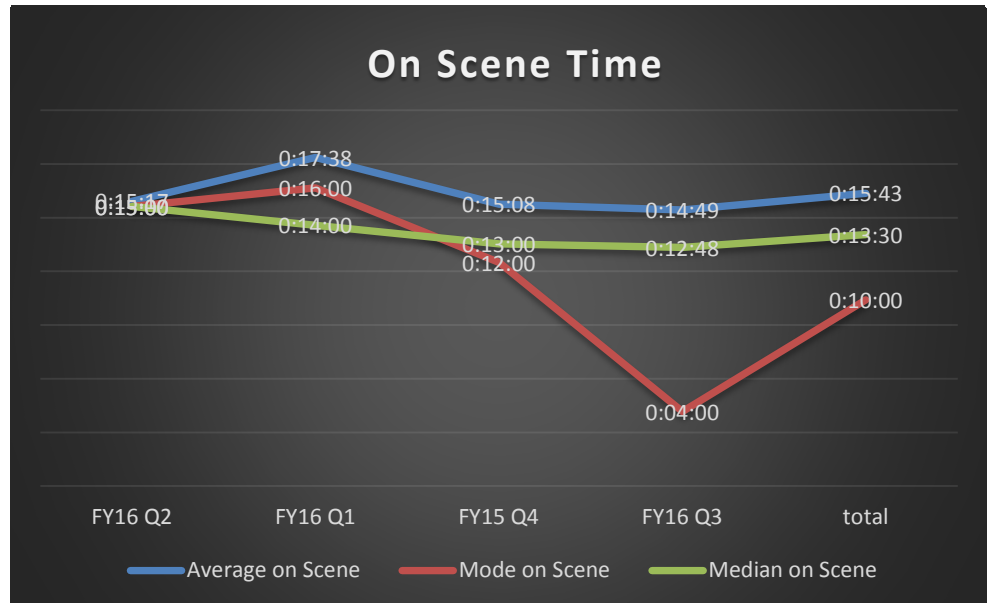
Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 3 (April 2015 – Mar 2016)

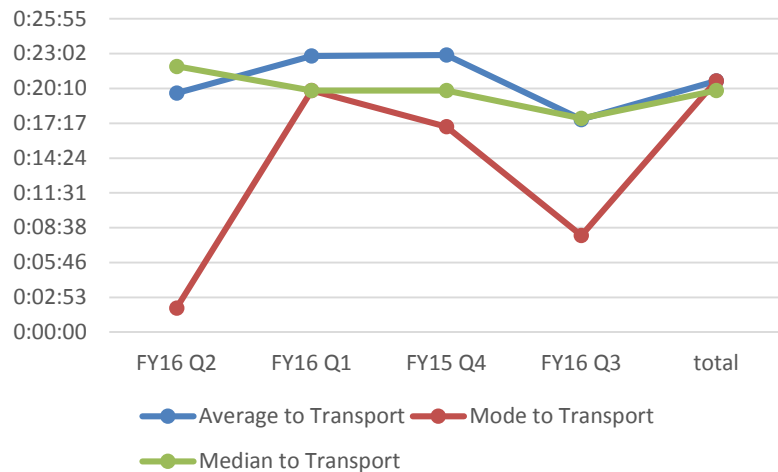
AMS / Stroke Assessment & CPSS Use Survey: Time

On-Scene Time (Overall)

Average 0:15:43
 Mode 0:10:00
 Median 0:13:30



Time to Transport



Time to Transport (Overall)

Average 0:20:48
 Mode 0:20:00
 Median 0:20:00



REMS Council Quality Improvement Committee

Medical Indicator Summary and Report

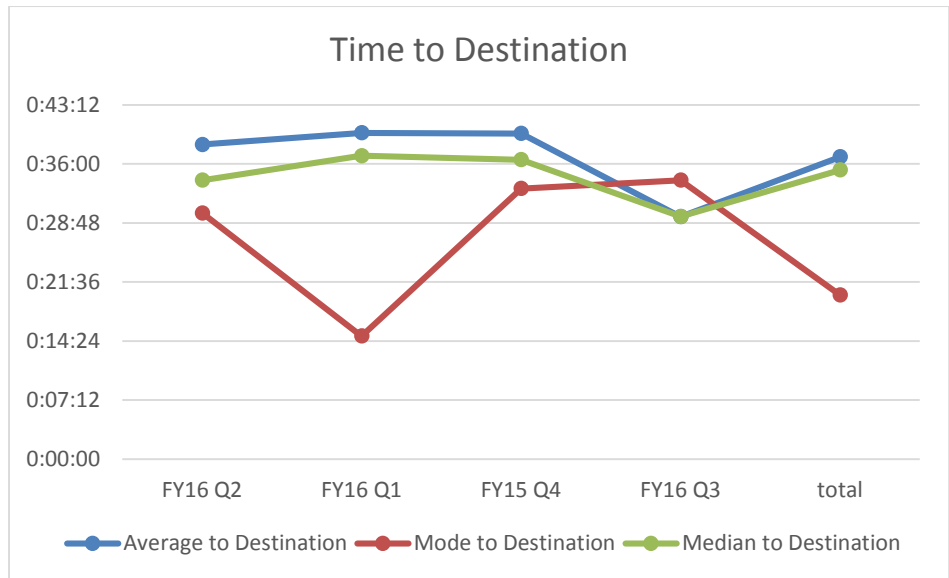
FY2015 Quarter 4 – FY2016 Quarter 3 (April 2015 – Mar 2016)

Time to Destination (Overall)

Average 0:36:51

Mode 0:29:00

Median 0:35:15





REMS Council Quality Improvement Committee

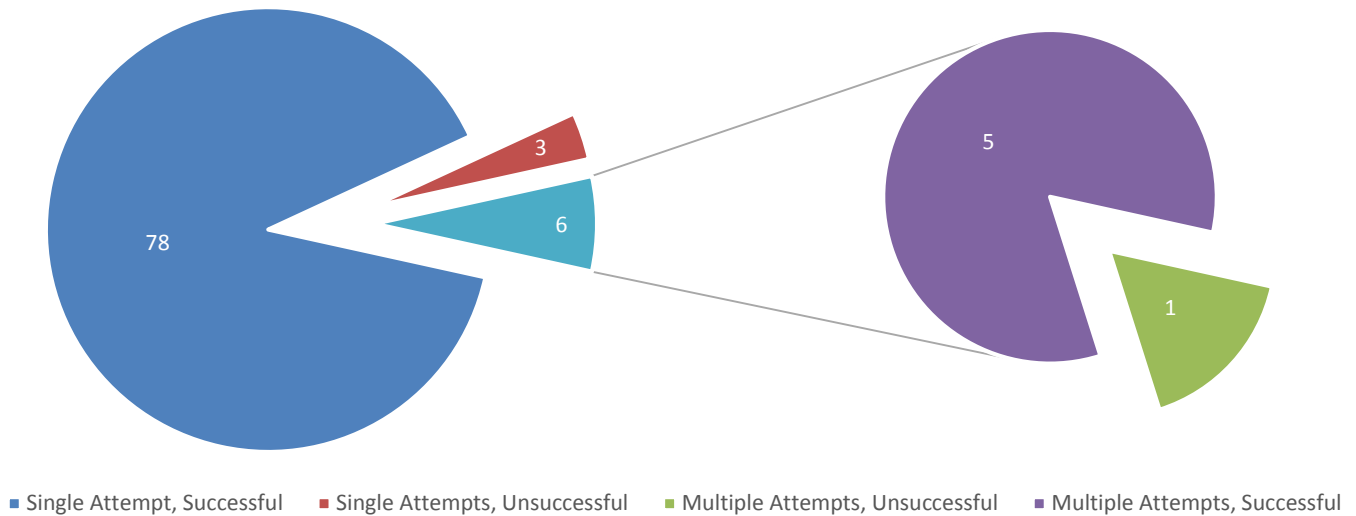
System Indicator Summary and Report

FY2016 Quarter 3 (January – March 2016)

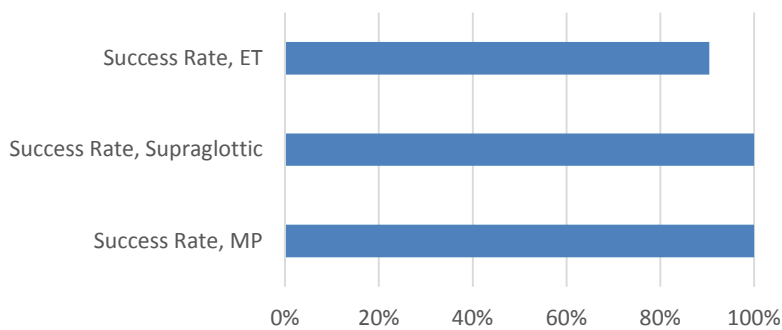
Airway Management Survey:

1. Number of calls reported: 87
2. Number of successful attempts 83
3. Most common number of attempts 1
4. Total successful airways, first choice 78

Airway: Single v. Multiple Attempts



Reported Success Rate by Airway Type
(Overall: Includes Single and Multiple Tries)



Total Reported Attempts

Total Manual Positioning/OPA/NPA	28
Successful, First Choice	28
Supraglottic, Overall	17
Successful, First Choice	16
Endotracheal, Overall	42
Successful First Attempt (83%)	35
Successful, First Choice	34
Successful, Overall	38