



REMS Council Quality Improvement Committee

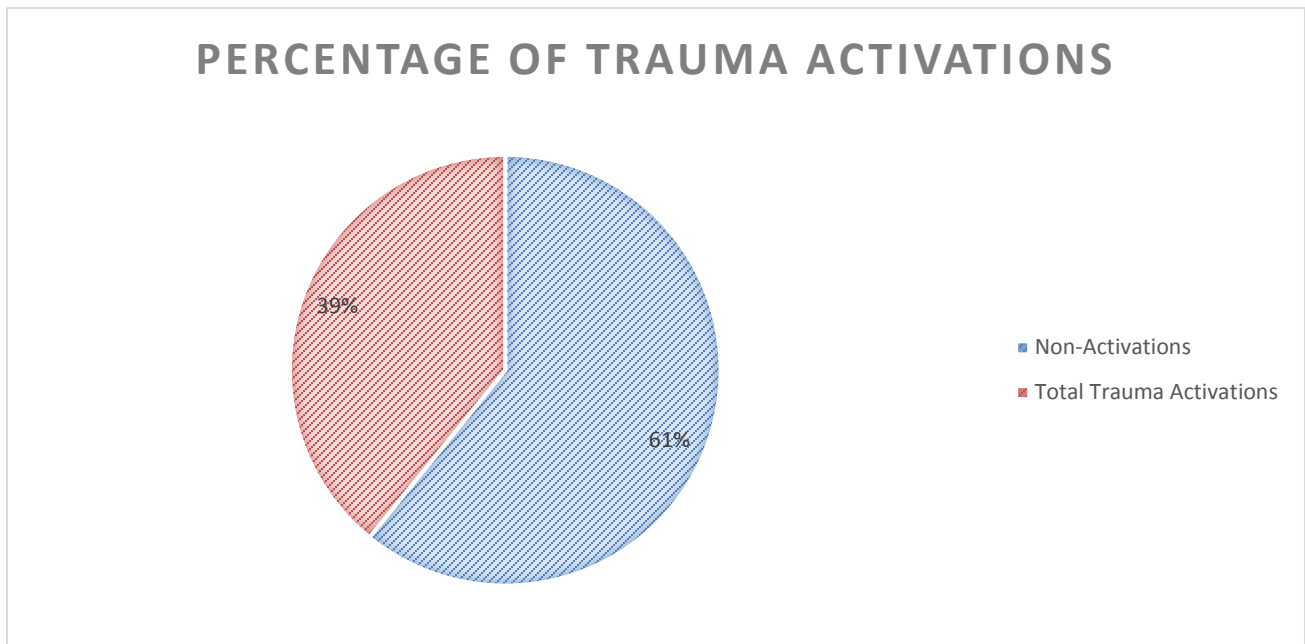
Trauma Indicator Data Analysis

FY2016 Quarter 1&2

(July - December, 2015)

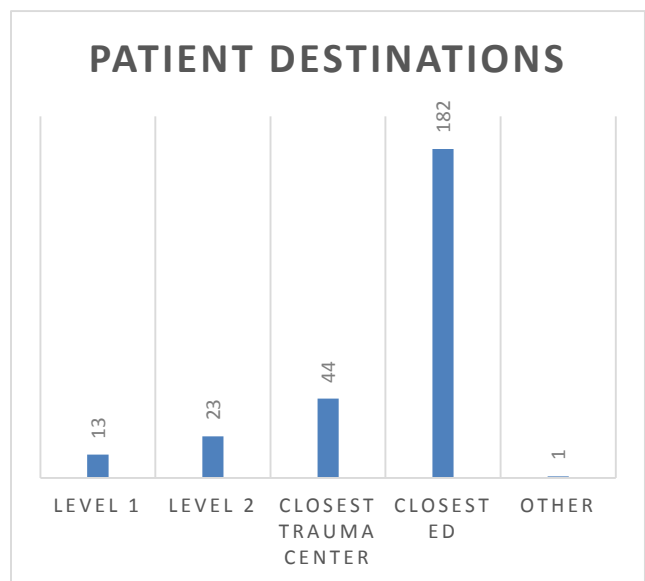
Trauma Triage Protocols and Trauma Activation Assessments

1. Total Trauma Calls Reviewed: 672
2. Total Trauma Activations: 263



3. Patient Destinations:
 - a. Level 1 Trauma Center: 13
 - b. Level 2 Trauma Center: 23
 - c. Closest Trauma Center: 44
 - d. Closest ED: 182
 - e. Other: 1

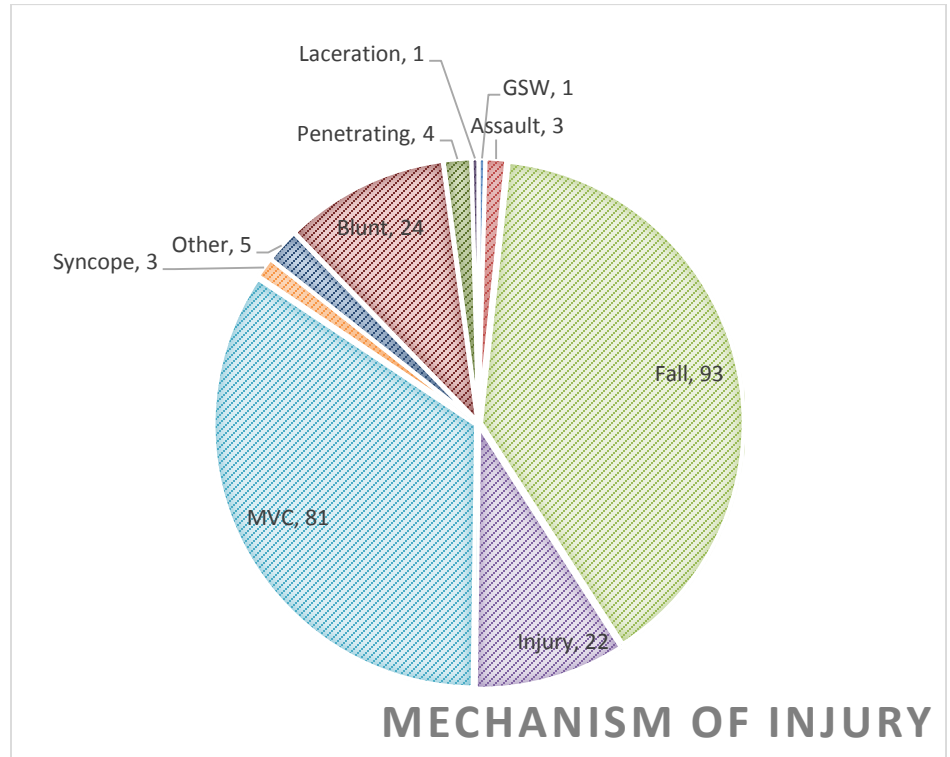
Calls listed as "Other" for destination included agencies who listed in the comments that the hospital was either patient or family choice or the patient was transferred.



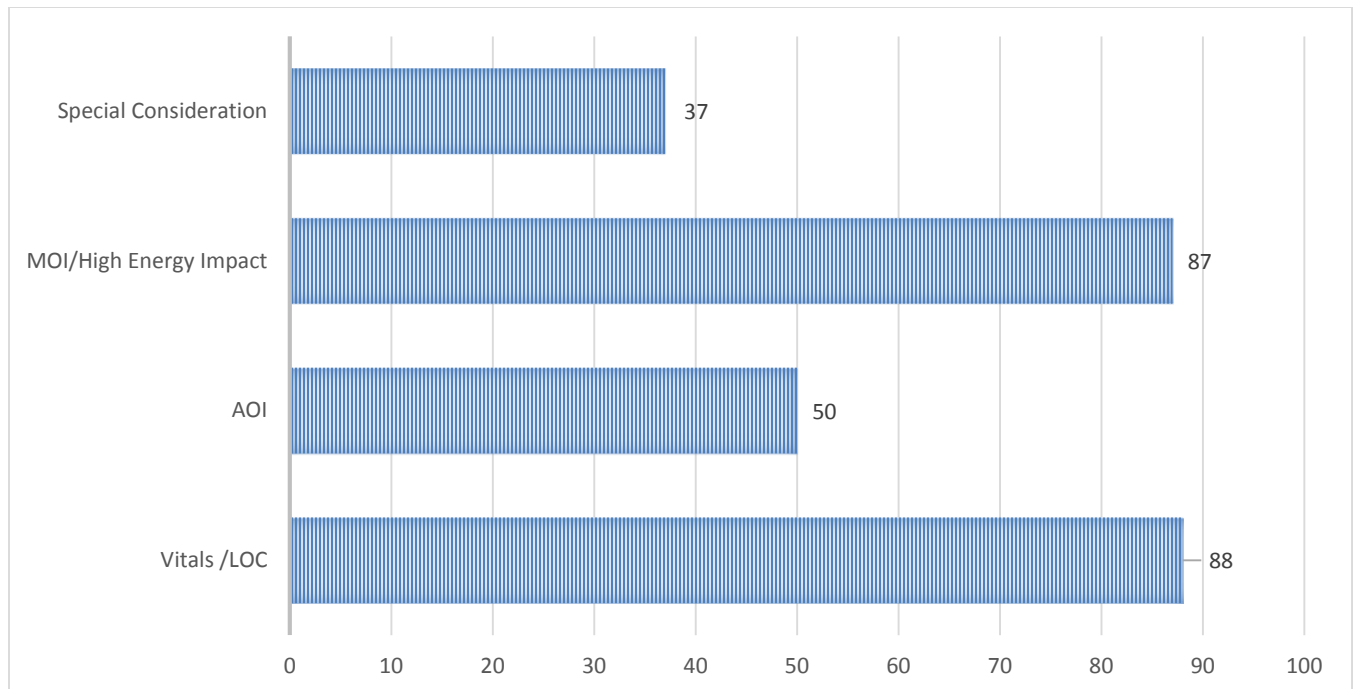


REMS Council Quality Improvement Committee
Trauma Indicator Data Analysis
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4. Mechanism of Injury:



5. Trauma Activation Criteria:



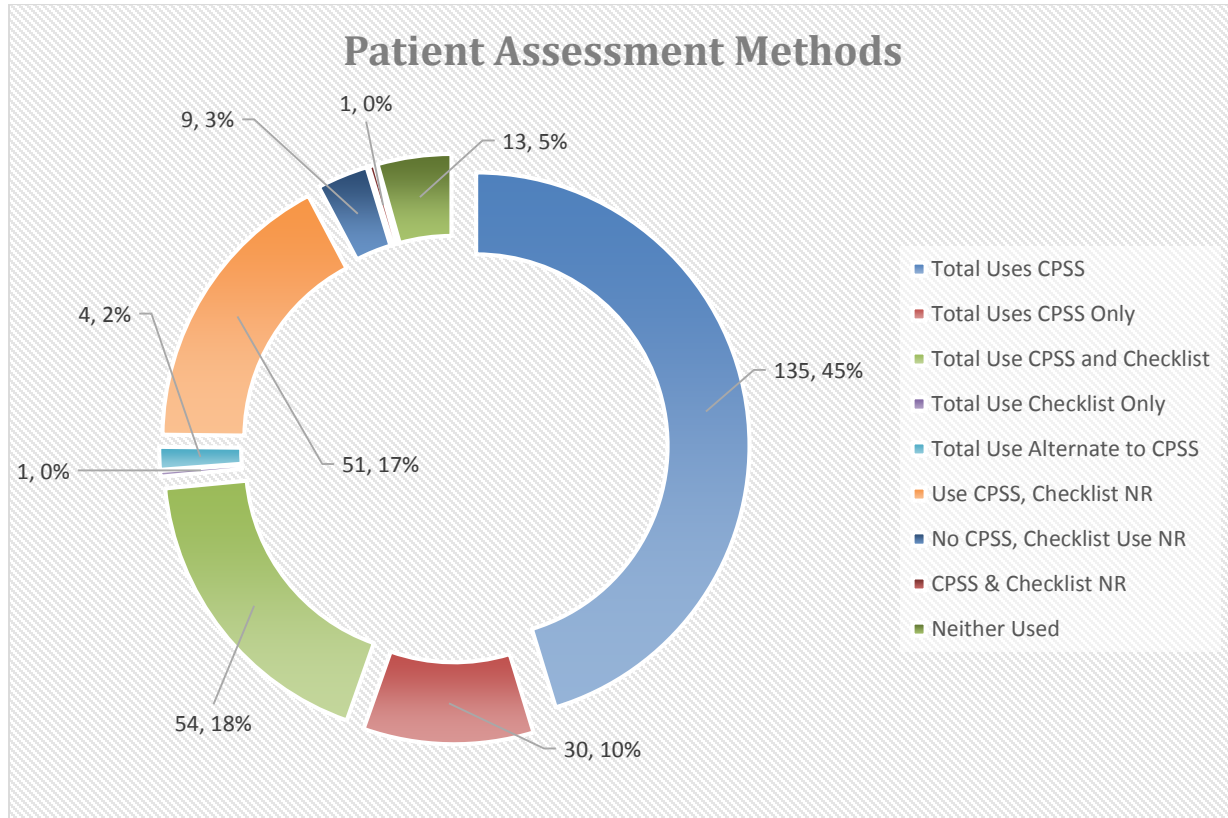


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Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 2 (April – Dec, 2015)

AMS / Stroke Assessment & CPSS Use Survey: Assessment



Stroke Call / Patient Assessment Breakdown

1. Total Stroke Calls:	44
2. Total Stroke Alerts:	REPORT
2. Total Uses of CPSS:	50
3. Total Uses of Checklist:	13
4. Total Uses of Alternate Measurement:	1



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Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 2 (April – Dec, 2015)

The “Alternate Measurements” were the Face Arms Speech Time (FAST) assessment and the Chinese Ischemic Stroke Subclassification (CISS).

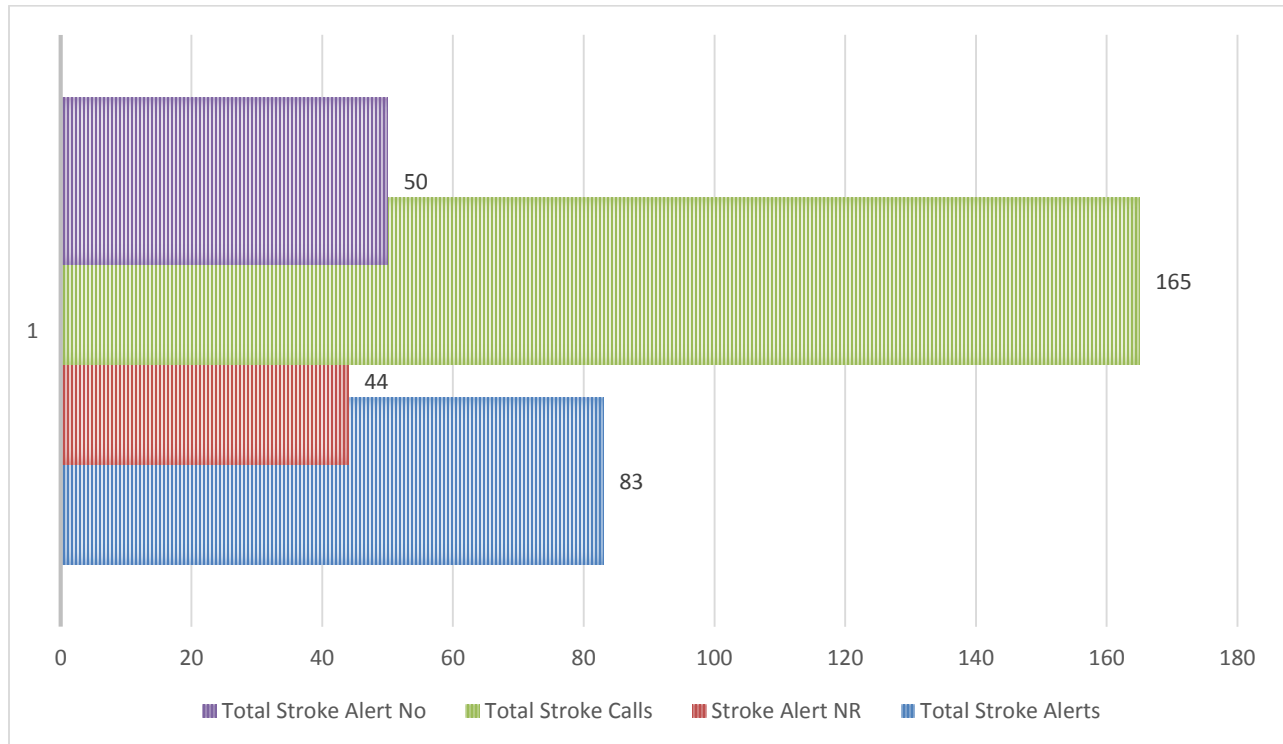


Figure: totals for all three quarters

AMS / Stroke Assessment & CPSS Use Survey: Transport

1. Total Reported Stroke Cases 44
2. Destination Totals:
 - Designated Stroke Center 84
 - Closest ED 68
 - Closest ED is Stroke Center 17
 - Transfer 2



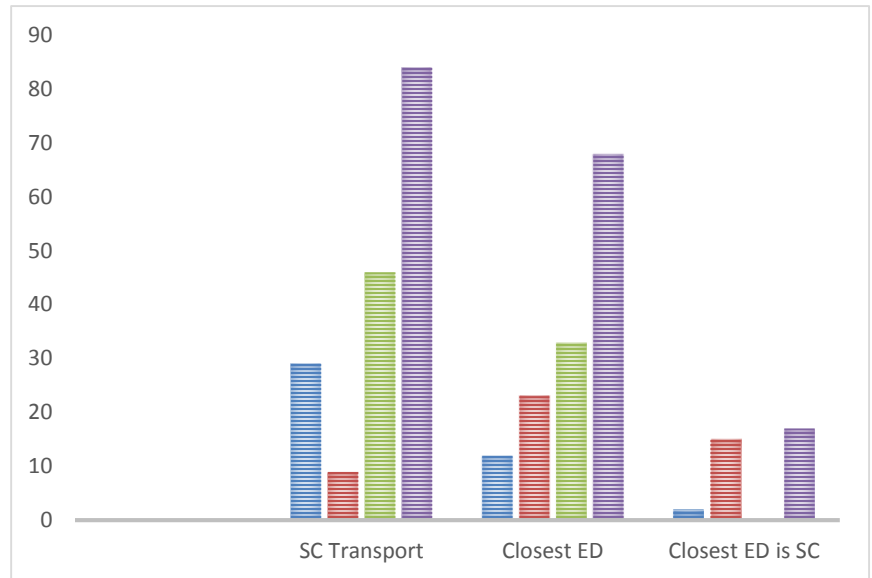
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Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 2 (April – Dec, 2015)

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; TOTAL for study.





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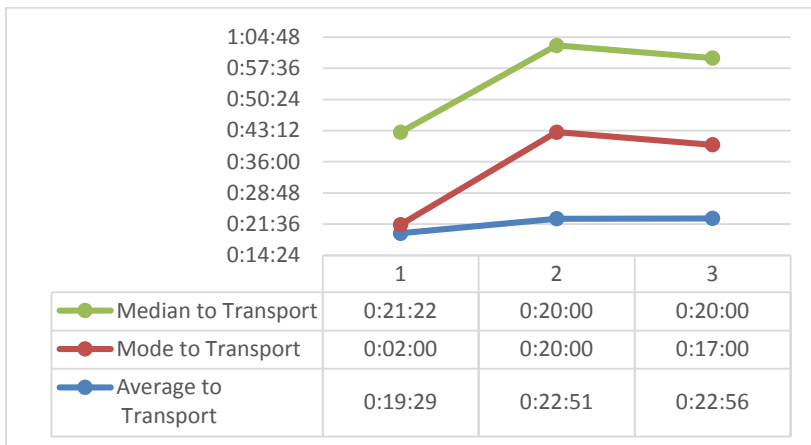
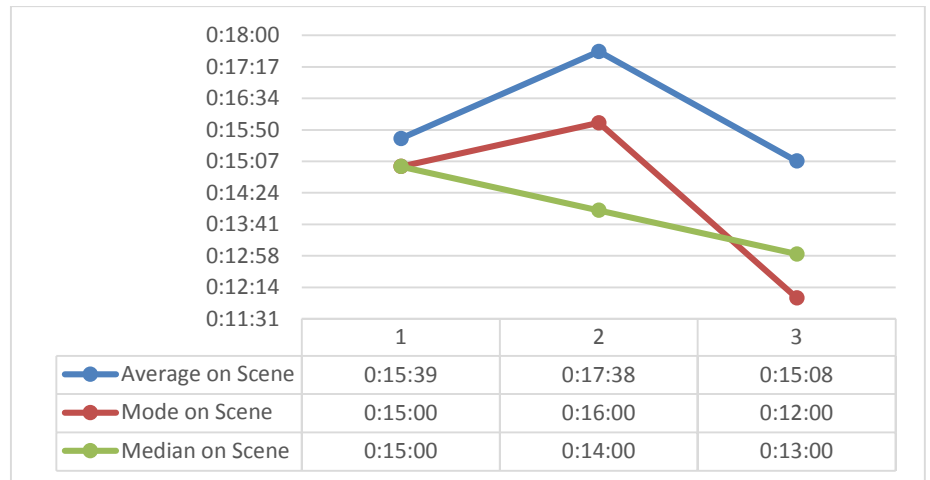
Medical Indicator Summary and Report

FY2015 Quarter 4 – FY2016 Quarter 2 (April – Dec, 2015)

AMS / Stroke Assessment & CPSS Use Survey: Time

On-Scene Time (Overall)

Average 0:15:57
 Mode 0:39:23
 Median 0:28:00

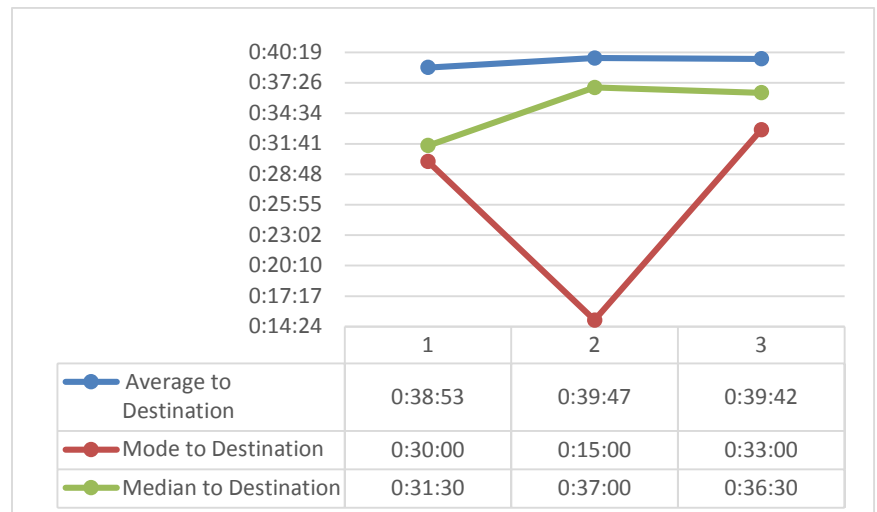


Time to Transport (Overall)

Average 0:15:57
 Mode 0:12:00
 Median 0:14:00

Time to Destination (Overall)

Average 0:22:08
 Mode 0:20:00
 Median 0:20:00





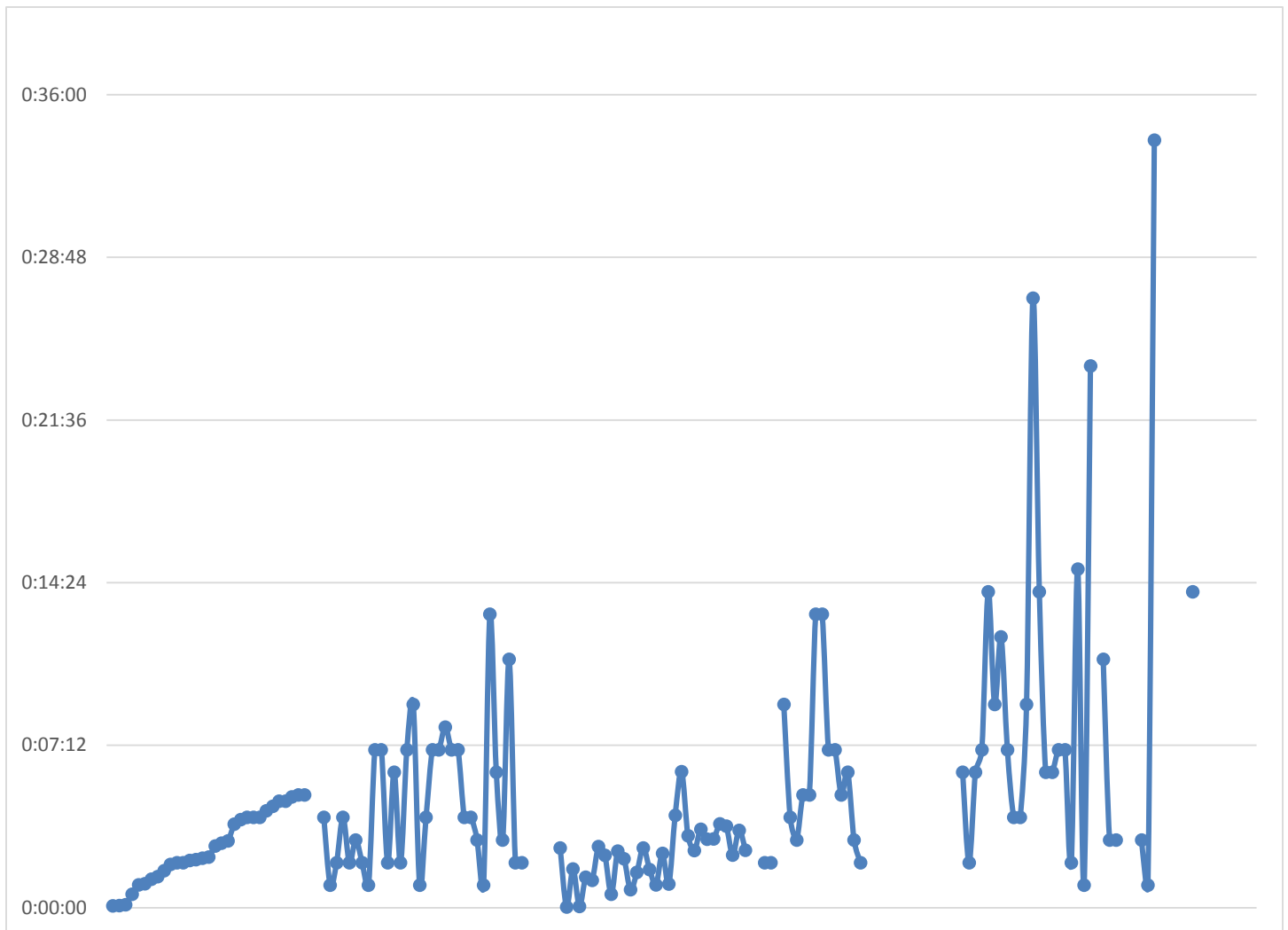
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System Indicator Summary and Report

FY2016 Quarter 1 (July – September, 2015)

Responding Time Standard: Review of Exceptions

1. Number of agencies reporting exceptions: 9
2. Exceptions by Level of Care:
 - a. ALS: 84
 - b. BLS: 135
3. Average Time Responding Time Standard exceeded: 0:05:04
4. Mode Time Responding Time Standard exceeded: 0:02:00



The above chart depicts all reported exceptions to RTS compliance reported to REMS.