

Section 405c Quantitative Progress Report

State: **Florida** Report Date: **4/7/2021** Submitted by: **Melissa Gonzalez**
Regional Reviewer:

System to be Impacted	<input checked="" type="checkbox"/> CRASH <input type="checkbox"/> DRIVER <input type="checkbox"/> VEHICLE <input type="checkbox"/> ROADWAY <input type="checkbox"/> CITATION/ADJUDICATION <input type="checkbox"/> EMS/INJURY OTHER specify:
Performance Area(s) to be Impacted	<input checked="" type="checkbox"/> ACCURACY <input type="checkbox"/> TIMELINESS <input type="checkbox"/> COMPLETENESS <input type="checkbox"/> ACCESSIBILITY <input type="checkbox"/> UNIFORMITY <input type="checkbox"/> INTEGRATION OTHER specify:
Performance Measure used to track Improvement(s)	Narrative Description of the Measure <i>The average percent of accurately located electronic crash reports submitted into the Florida Department of Highway Safety and Motor Vehicles' Crash Master database by law enforcement agencies utilizing the Geo-Location tool.</i>
Relevant Project(s) in the State's Strategic Plan	Title, number and strategic Plan page reference for each Traffic Records System improvement project to which this performance measure relates <i>Project FL-21: A Unified and Sustainable Solution to Improve Geo-Location Timeliness and Accuracy (Florida Traffic Safety Information System Strategic Plan 2017-2021, Table 4.2)</i>
Improvement(s) Achieved or Anticipated	Narrative of the Improvement(s) <i>The achieved improvement is an increase in accurately located electronic crash reports utilizing the Geo-Location tool – as demonstrated through an increase in the average percentage of accurately located electronic crash reports submitted into the Florida Department of Highway Safety and Motor Vehicles' Crash Master database by law enforcement agencies utilizing the Geo-Location tool.</i> <i>During the baseline period from April 1, 2019 to March 31, 2020, 167,922 of 725,543 electronic crash reports (23.14%) were accurately geo-located and submitted into the database. During the current period from April 1, 2020 to March 31, 2021, 140,364 of 567,231 electronic crash reports (24.75%) were accurately geo-located and submitted into the database. The percentage of accurately located electronic crash reports entered into the database increased 1.61% compared to the previous year.</i> <i>During this time period, a total of 185 law enforcement agencies are using the tool which demonstrates progress from the previous year which totaled 159 agencies utilizing this tool. The additional increase in agencies was due to the Traffic and Criminal Software project continuing to mandate this tool in January of FFY19 for law enforcement agencies who use their software.</i>
Specification of how the Measure is calculated / estimated	Narrative Description of Calculation / Estimation Method <i>The total number of accurately geo-located electronic crash reports submitted into the Florida Department of Highway Safety and Motor Vehicles' Crash master database will be divided by the total number of electronic crash reports submitted into the database. To normalize the data, the measure is compared for the same time period for consecutive years.</i>

Date and Baseline Value for the Measure	<i>Date: 4/1/19 - 3/31/20 Value: 167,922 of 725,543 (23.14%) accurately located electronic crash reports were entered into the crash database</i>
Date and Current Value for the Measure	<i>Date: 4/1/20 - 3/31/21 Value: 140,364 of 567,231 (24.75%) accurately located electronic crash reports were entered into the crash database</i>
Regional Reviewer's Conclusion	Check one <input type="checkbox"/> Measurable performance improvement <i>has</i> been documented <input type="checkbox"/> Measurable performance improvement has <i>not</i> been documented <input type="checkbox"/> Not sure
If “has not” or “not sure”: What remedial guidance have you given the State?	
Comments	

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Performance Measure used to track Improvement(s)	<p>Narrative Description of the Measure</p> <p><i>The percentage of Florida's Public or private entities involved in Emergency Medical Services (EMS) systems which have been licensed by the State of Florida, who are submitting National EMS Information System (NEMSIS) Version 3 (V3) compliant run reports to the Florida Department of Health via the Bureau of EMS, Prehospital EMS Tracking and Reporting System (EMSTARS).</i></p> <p><i>Currently, Florida has a total of 291 licensed EMS agencies of which 219 are EMSTARS participating agencies. Of the 219 EMSTARS participating agencies, 215 agencies are submitting run reports by V3 data standards.</i></p> <p><i>The number of licensed EMS agencies fluctuates due to agency mergers, closures and/or new agencies licensed. Florida remains in compliance with the NEMSIS V3 standards to provide a uniform data collection across all licensed agencies.</i></p>
Relevant Project(s) in the State's Strategic Plan	<p>Title, number and strategic Plan page reference for each Traffic Records System improvement project to which this performance measure relates</p> <p><i>Project FL-21: Field Data Collection for National EMS Information System (NEMSIS) Compliance (Florida Traffic Safety Information System Strategic Plan 2017-2021, Table 4.2)</i></p> <p><i>Public or private entities involved in emergency medical services systems are minimally required to provide patient care summary level data to the Florida Department of Health, Bureau of EMS, Prehospital Aggregate System per Florida Administrative Code 64J-1.014. This administrative code defines two options for the submission of patient care data. One being the submittal of summary level data to the Prehospital Aggregate System and the second option being the submission of runs reports via EMSTARS.</i></p> <p><i>The patient care data submitted via the Prehospital Aggregate System is only summary information which does not include EMS runs report record level data. Also, the EMS response and patient care summary data does not include information on Incident Date. The runs reports submitted through EMSTARS is Florida's only database that is collecting and transmitting the incident level data required for NEMSIS compliance. EMSTARS does not accept EMS agency records that are not NEMSIS compliant. EMSTARS reporting requirements far exceed the aggregate summary requirements; therefore submission of runs data to EMSTARS is voluntary.</i></p>
Improvement(s) Achieved or Anticipated	<p>Narrative of the Improvement(s)</p> <p><i>The achieved improvement is an increase in the uniformity of EMS run data reports – as demonstrated through an increase in percent of licensed EMS agencies who are submitting NEMSIS V3 compliant run reports via EMSTARS.</i></p>

	<p><i>For the baseline period, the number of licensed EMS agencies in Florida was 286, of which 211 were EMSTARS participating agencies. Of the 211 EMSTARS participating agencies, 194 were submitting run reports by NEMSIS V3 data standards. For the current period, the number of licensed EMS agencies in Florida was 291, of which 219 were EMSTARS participating agencies. Of the 219 EMSTARS participating agencies, 215 were submitting run reports by NEMSIS V3 data standards.</i></p> <p><i>The current number of licensed EMS agencies differs from the baseline due to mergers of multiple agencies, new agencies added and agencies no longer in business.</i></p> <p><i>For the baseline period from April 1, 2019 to March 31, 2020, 194 of 211 (91.9%) licensed EMS participating agencies were actively reporting by NEMSIS V3 standards to EMSTARS. For the current period from April 1, 2020 to March 31, 2021, 215 of 219 (98.17%) licensed EMS participating agencies were actively reporting by NEMSIS V3 standards to EMSTARS. The percent of licensed EMS agencies who are submitting NEMSIS V3 compliant run reports via EMSTARS increased by 6.27% compared to the previous year.</i></p>
Specification of how the Measure is calculated / estimated	Narrative Description of Calculation / Estimation Method <i>The total number of EMSTARS participating agencies who are now submitting NEMSIS V3 run data to the Florida Department of Health via EMSTARS is divided by the total number of participating EMSTARS agencies.</i>
Date and Baseline Value for the Measure	<i>Date: 4/1/19 – 3/31/20 Value: 194 of 211 (91.9%) EMSTARS participating agencies actively reporting by NEMSIS V3 standards to EMSTARS.</i>
Date and Current Value for the Measure	<i>Date: 4/1/20 – 3/31/21 Value: 215 of 219 (98.17%) EMSTARS participating agencies actively reporting by NEMSIS V3 standards to EMSTARS.</i>
Regional Reviewer’s Conclusion	Check one <input type="checkbox"/> Measurable performance improvement <i>has</i> been documented <input type="checkbox"/> Measurable performance improvement has <i>not</i> been documented <input type="checkbox"/> Not sure
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