

Section 405c Quantitative Progress Report

State: **Florida** Report Date: **05/10/22** Submitted by: **Danielle King**

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, 2020, to March 31, 2021, 140,364 of 567,231 electronic crash reports (24.75%) were accurately geo-located and submitted into the database. During the current period from April 1, 2021, to March 31, 2022, 232,441 of 706,100 electronic crash reports (32.92%) were accurately geo-located and submitted into the database. The percentage of accurately located electronic crash reports entered into the database increased 8.17% compared to the previous year.</i> <i>During this period, a total of 191 law enforcement agencies used the tool, which is an increase of 6 agencies compared to last year. The new vendor SmartCOP was added in addition to existing vendor TraCS, and a significant portion of the increase in the number of crashes geolocated using the tool this year is due to the addition of the first agency of the new added vendor.</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: 4/1/20 - 3/31/21 Value: 140,364 of 567,231 (24.75%) accurately located electronic crash reports were entered into the crash database</i>
Date and Current Value for the Measure	<i>Date: 4/1/21 to 3/31/22 Value: 232,441 of 706,100 (32.92%) 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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System to be Impacted	___ CRASH ___ DRIVER ___ VEHICLE ___ ROADWAY ___ CITATION/ADJUDICATION <u> X </u> EMS/INJURY OTHER specify:
Performance Area(s) to be Impacted	___ ACCURACY ___ TIMELINESS ___ COMPLETENESS ___ ACCESSIBILITY <u> X </u> UNIFORMITY ___ INTEGRATION OTHER specify:
Performance Measure used to track Improvement(s)	Narrative Description of the Measure <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> <i>Currently, Florida has a total of 305 licensed EMS agencies of which 234 are EMSTARS participating agencies. Of the 234 EMSTARS participating agencies, 234 agencies are submitting run reports by V3 data standards.</i> <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>
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: Field Data Collection for National EMS Information System (NEMSIS) Compliance (Florida Traffic Safety Information System Strategic Plan 2017-2021, Table 4.2)</i> <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> <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>
Improvement(s) Achieved or Anticipated	Narrative of the Improvement(s)

	<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 291, of which 219 were EMSTARS participating agencies. Of the 219 EMSTARS participating agencies, 215 were submitting run reports by NEMSIS V3 data standards. For the current period, the number of licensed EMS agencies in Florida was 305, of which 234 were EMSTARS participating agencies. Of the 234 EMSTARS participating agencies, 234 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, 2020 to March 31, 2021, 215 of 219 (98.17%) licensed EMS participating agencies were actively reporting by NEMSIS V3 standards to EMSTARS. For the current period from April 1, 2021 to March 31, 2022, 234 of 234 (100%) 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 1.83% compared to the previous year.</i></p>
Specification of how the Measure is calculated / estimated	<p>Narrative Description of Calculation / Estimation Method</p> <p><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></p>
Date and Baseline 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>
Date and Current Value for the Measure	<i>Date: 4/1/21 – 3/31/22 Value: 234 of 234 (100%) EMSTARS participating agencies actively reporting by NEMSIS V3 standards to EMSTARS.</i>
Regional Reviewer's Conclusion	<p>Check one</p> <p><input type="checkbox"/> Measurable performance improvement <i>has</i> been documented</p> <p><input type="checkbox"/> Measurable performance improvement has <i>not</i> been documented</p> <p><input type="checkbox"/> Not sure</p>
If “has not” or “not sure”: What remedial guidance have you given the State?	
Comments	

King, Danielle

From: Broome, Chris (NHTSA) <Chris.Broome@dot.gov>
Sent: Wednesday, May 18, 2022 2:32 PM
To: Craig, Chris
Cc: King, Danielle; Hayes, Carmen (NHTSA)
Subject: FL: Interim Progress Reports

EXTERNAL SENDER: Use caution with links and attachments.

*The NHTSA Region 4 Team has reviewed your Section 405c Interim Progress Report submission and we believe that FL has demonstrated progress. Please note that the HQ Traffic Records review team will make the final determination. Be advised that our review is our **best guidance** to you; the official approval of your application will be decided by the TR Review Team in DC (after you have submitted your application on July 1st).*

Let me know if you have any further questions.

Thank you,



Carmen N. Hayes, M.S., M.S.M.
Regional Administrator

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