



Milestones:

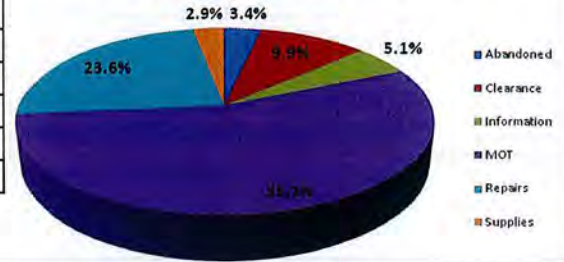
- Reviewed and coordinated Sun Life Stadium Golden Glades Interchange closures notification procedures.
- Finalized annual update of Standard Operating Guidelines (SOG) and drafted Express Lane congestion messaging procedure.
- Set-up SunGuide email notification alerts for first responders in Miami-Dade and Monroe Counties.
- Upgraded optical fiber capacity into the Transportation Management Center to support additional infrastructure.

Event Summary

Statistics	August 2010	FY 09/10 Avg.
Total Number of Events	3,179	2,960
Total Number of Lane Blockage Events	771	573
Average Lane Blockage Duration*	00:31:21	00:30:44
Total Number of Road Ranger Responses	3,501	3,409
Total Number of Road Ranger Activities	6,014	5,831

*Includes roadways with Road Ranger coverage and excludes roadwork related events and special events

Road Ranger Activities by Type



Traveler Information:

There were 97,935 calls from Southeast Florida area codes to the Statewide 511 system for the month of August 2010.

DMS Message by Type
(Total DMS Messages = 4,789)



Roadway	# of DMS	# of Activations	# of Messages	Availability
I-95 Mainline	10	539	801	99.28%
95 Express	4	125	177	78.76%
I-95 Arterial	8	572	831	67.35%
Golden Glades	5	448	724	N/A
SR-826	9	607	1,008	99.87%
I-75	3	179	296	100.00%
I-195	3	197	278	98.54%
I-195 Arterial	3	76	105	99.99%
I-395	2	168	232	99.94%
US 1 Miami-Dade Co	5	157	208	99.63%
US 1 S/ of Florida City	11	115	129	97.04%
Total	63	3,183	4,789	92.07%

Note: DMS 1-10, and 20-23 are undergoing testing and are used periodically. System availability is not measured for these devices.

TMC Operations and Maintenance:

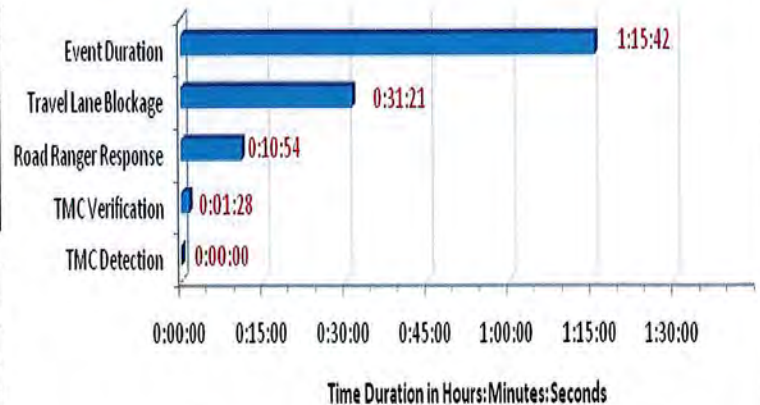
TMC Operations (Travel Lane Blocking Events Only)

Performance Measure	August	Target
DMS Efficiency	100%	>95%
TMC Operator Error Rate	0.33%	<0.61%
Road Ranger Dispatching Average	00:01:27	<00:02:00
Event Confirmation Average	00:01:28	<00:02:00
Time to Post DMS Average	00:03:12	<00:05:00
Agency Notification Average	00:01:17	<00:07:00

ITS Systems Availability (FDOT Non-Operational)

Subsystem	August	Target
TMC Systems (critical)	99.99%	>99.90%
Video Wall	100 %	N/A
SunGuide SM Software*	97.92%	N/A
CCTV*	98.98%	N/A
DMS*	92.07%	N/A
Detectors	86.50%	N/A
TMC Systems (non-critical)	95.05%	N/A

*Does not include scheduled downtime for upgrades, PS, middleware failures, toll rate DMS, and EL CCTVs.



Note: Time Durations include FDOT D6 Managed Events Only and excludes roadwork and special events. Road Ranger Response excludes Road Ranger detected events.