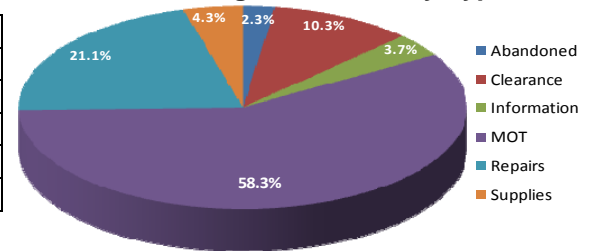**Milestones:**

- Coordinated and hosted both tours and presentations for the Florida Transportation Commission and FIU's Summer Prep Program.
- Coordinated lane closures and traveler information dissemination with Project Managers and CEIs for various construction contracts: Section 5, 95 Express Phase 2, MacArthur Causeway EB Flyover to Alton Road North, POMT, and SR 874 (MDX).
- Prepared meeting materials and hosted Monroe County's Annual TIM Meeting.
- Developed, reviewed, and tested protocols for "Soft Messaging" on the FL-ATIS 511 system.
- Supported Florida's Turnpike in conducting their study / review of the Golden Glades Tandem Truck Parking Lot.

Event Summary

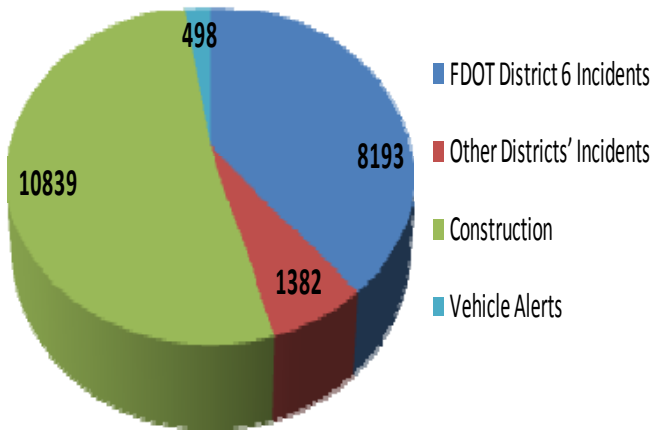| Statistics	July 2013	FY 12/13 Avg.
Total Number of Events	3,560	3,261
Total Number of Lane Blockage Events	1,128	1,106
Average Lane Blockage Duration*	0:26:00	0:29:12
Total Number of Road Ranger Responses	3,653	3,213
Total Number of Road Ranger Activities	6,791	5,889

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

Road Ranger Activities by Type

- Abandoned: 2.3%
- Clearance: 10.3%
- Information: 3.7%
- MOT: 58.3%
- Repairs: 21.1%
- Supplies: 4.3%

Traveler Information:

There were 51,228 calls from SE Florida to the Statewide 511 system for the month of July 2013.
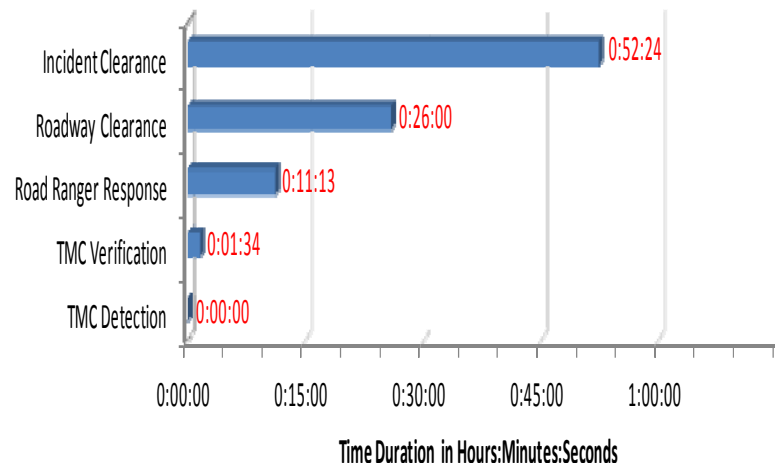
DMS Message by Type
(Total DMS Messages = 20,912)

- FDOT District 6 Incidents: 8193
- Other Districts' Incidents: 1382
- Construction: 10839
- Vehicle Alerts: 498

Roadway	# of DMS	# of Activations	# of Messages	Availability
I-95 Mainline	10	902	4,065	100.00%
95 Express	4	341	1,556	99.48%
I-95 Arterial	8	1,047	3,807	97.82%
Golden Glades	5	715	1,650	100.00%
SR 826	12	903	2,462	99.98%
I-75	3	172	436	99.91%
I-195	3	152	527	77.42%
I-195 Arterial	3	115	318	99.95%
SR 826 Arterial	8	824	2,636	99.97%
I-395	2	280	1,782	99.47%
US 1 Miami-Dade Co	5	176	1,276	99.66%
US 1 S/ of Florida City	11	134	397	98.75%
Total	**74**	**5,761**	**20,912**	**98.79%**

Note: DMS 74, DMS 76, DMS 77, and DMS 105 are undergoing testing for Capital Improvement and are used periodically.
Two additional DMS along the SR 826 Section 5 project became operational and are still under warranty. System availability is not measured for these devices.

TMC Operations and Maintenance:

TMC Operations (Travel Lane Blocking Events Only)

Performance Measure	July 2013	Target
DMS Efficiency	99.78%	>95%
TMC Operator Error Rate	0.40%	<0.59%
Road Ranger Dispatching Average	0:00:44	<0:02:00
Event Confirmation Average	0:01:34	<0:02:00
Time to Post DMS Average	0:02:39	<0:05:00
Agency Notification Average	0:01:42	<0:07:00

ITS Systems Availability (FDOT Non-Operational)

Subsystem	July 2013	Target
TMC Systems (critical)	99.96%	>99.90%
Video Wall	97.41%	N/A
SunGuide[SM] Software	99.50%	N/A
CCTV	96.91%	N/A
DMS	98.79%	N/A
Detectors	90.84%	N/A
TMC Systems (non-critical)	99.37%	N/A

- Incident Clearance: 0:52:24
- Roadway Clearance: 0:26:00
- Road Ranger Response: 0:11:13
- TMC Verification: 0:01:34
- TMC Detection: 0:00:00

Time Duration in Hours:Minutes:Seconds

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

ISO: 60178093