

FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT SIX

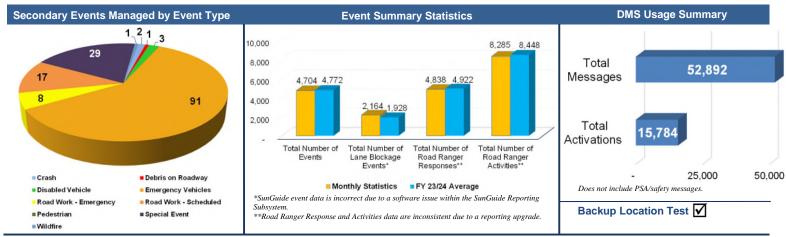
TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O)

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TSM&O Summary Report – June 2025

- Coordinated with Project Managers and CEI for various construction closures. Created all pre-event and construction messaging plans for: I-395/SR 836/I-95 Design-Build, Golden Glades Interchange Enhancement Project, SR 826/Palmetto Expressway Managed Lanes Modification, Wrong Way Driving Detection System (Multiple Locations), Express Lane Tubular Marker Maintenance, ITS Device Replacement Projects, US 27/SR 25/Okeechobee Road Projects, and US 1 Keys Construction (Multiple Projects)
- Provided onsite stadium support for the FIFA Club World Cup
- Coordinated with Miami-Dade Sherrif's Office for special event DMS support along the Rickenbacker Causeway
- Conducted the Monroe County TIM Team Meeting
- Conducted National TIM Responder Training

TMC Operations

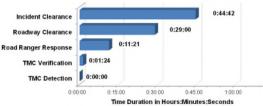


TMC Operations Performance

	Non-Toll General Use Lanes		Express Lanes	
Performance Measure	June 2025	Target	June 2025	Target
DMS Efficiency (Lane Blockage)***	100%	≥95%	100%	100%
TMC Operator Error Rate (Lane Blockage)***	0.14	≤0.20	0.07	≤0.10
TMC Operator Error Rate (Non-Lane Blockage)	0.06	≤0.20	0.03	≤0.10
Road Ranger Dispatching Average (Lane Blockage)	0:00:34	≤0:02:00	0:00:21	≤0:00:60
Event Confirmation Average (Lane Blockage)	0:01:40	≤0:02:00	0:00:14	≤0:00:60
Time to Post DMS Average (Lane Blockage)	0:01:17	≤0:03:00	0:01:04	≤0:01:30
Agency Notification Average (Lane Blockage)	0:01:34	≤0:07:00	0:01:18	≤0:04:00



Incident Management Performance



Active Arterial Management

Monroe County Traffic Signal System (MCTSS) from MM 0.0 to MM 106.5 Monday - Friday from 7:00 am - 7:00 pm







Key West (MM 0.4 to MM 4.6)

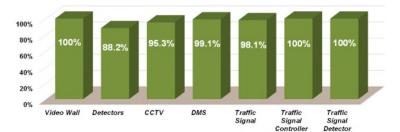
Marathon (MM 48.2 to MM 58.0)

Key Largo (MM 99.5 to MM 106.5)

Systems Maintenance

ITS System Availability (FDOT Non-Operational)

Subsystem	June 2025	Target
TMC Systems (critical)	100%	≥99.9%
TMC Systems (non-critical)	99.8%	≥98.0%
www.sunguide.info	100%	≥98.0%



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^{***}As of June 1, 2021, values are computed from randomized sampling for lane blockage events.