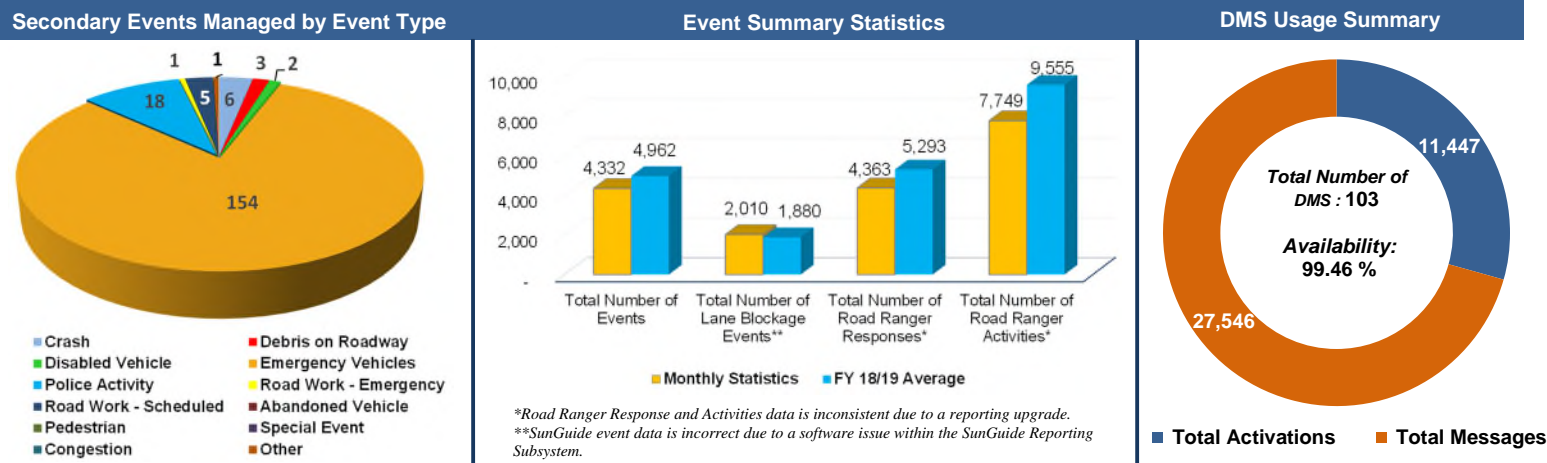


TSM&O Summary Report – June 2020

Milestones:

- Coordination and support for the Palmetto Express northbound interim improvement project
- Completed interactive dashboard for sunguide.info
- Completed equipment transition at the Network Access Point (NAP) of the Americas in downtown Miami
- Held Monroe County Traffic Incident Management (TIM) Team meeting (virtual)
- 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 Multimodal Center, MacArthur Causeway Bridge Construction, 95 Express Lane Marker Maintenance, ITS Device Replacement Projects, SR5/US 1/Overseas Highway over Cow Key Channel Bridges, and US-1 Keys Construction (Multiple Projects)

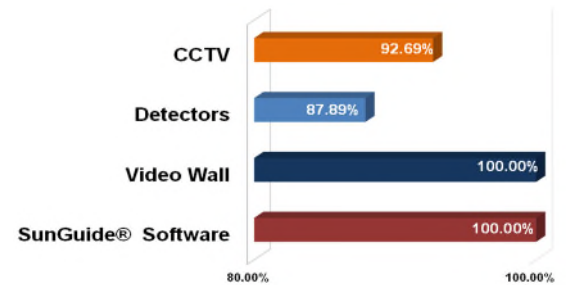
TMC Operations



Systems Maintenance

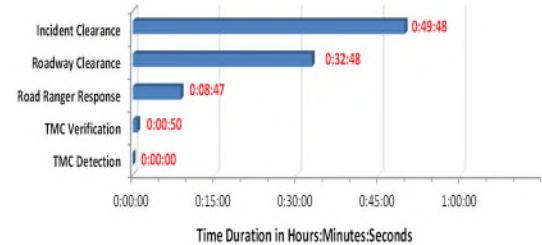
ITS System Availability (FDOT Non-Operational)

Subsystem	June 2020	Target
TMC Systems (critical)	99.96%	>99.90%
TMC Systems (non-critical)	98.63%	≥98.00%
www.sunguide.info	100.00%	≥98.00%



TMC Operations Performance

Performance Measure	Non-Toll General Use Lanes		Express Lanes	
	June 2020	Target	June 2020	Target
DMS Efficiency (Lane Blockage)	99.92%	≥95%	100.00%	100%
TMC Operator Error Rate (Lane Blockage)	0.16	≤0.20	0.05	≤0.10
TMC Operator Error Rate (Non-Lane Blockage)	0.03	≤0.20	0.06	≤0.10
Road Ranger Dispatching Average (Lane Blockage)	0:00:36	≤0:02:00	0:00:21	≤0:00:60
Event Confirmation Average (Lane Blockage)	0:01:01	≤0:02:00	0:00:10	≤0:00:60
Time to Post DMS Average (Lane Blockage)	0:01:38	≤0:03:00	0:01:06	≤0:01:30
Agency Notification Average (Lane Blockage)	0:01:44	≤0:07:00	0:01:13	≤0:04:00



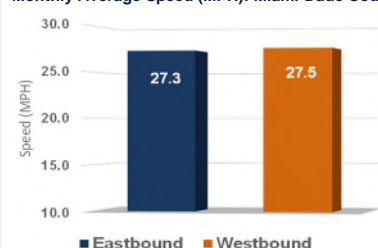
Active Arterial Management

Miami-Dade County SW 8th Street ASCT Pilot Project from SW 142nd Avenue to SW 67th Avenue and Monroe County Traffic Signal System (MCTSS) from MM4.4 to MM106.5
Monday – Friday from 7:00 am - 7:00 pm

Monthly Travel Time and Delay Average: Miami-Dade County



Monthly Average Speed (MPH): Miami-Dade County



ASCT Components and Traffic Signals Systems Availability

