

## FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT SIX

TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O)

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# 95 Express Monthly Mobility Report (Web Report)

Abbreviations				
ML = Managed Lanes	NB = Northbound	SB = Southbound	Operating Hours = 24 hours / day	AM Peak = 6:00 AM to 9:00 AM Weekdays
GUL = General Use Lanes	EB = Eastbound	WB = Westbound	7 days / week	PM Peak = 4:00 PM to 7:00 PM Weekdays

Speed   Weekdays										
		Posted Speed		AM Peak			PM Peak			
		ML	GUL	ML Avg	GUL Avg	Speed	ML Avg	GUL Avg	Speed	
				Speed	Speed	Differential	Speed	Speed	Differential	
	SR 112/SR 836/I-395 to SR 826/Turnpike	60	60	<b>V</b>	59	+11	41	26	+15	
	SR 826/Turnpike to s/o Ives Dairy Rd	55	55	<b>V</b>	<b>V</b>	+12		<b>V</b>	+10	
	s/o Ives Dairy Rd to I-595/Stirling Rd	65	65	<b>V</b>	59	+8	64	59	+5	
SB	SR 826/Turnpike to SR 112/SR 836/I-395	60	60	59	43	+16		53	+13	
	s/o Ives Dairy Rd to SR 826/Turnpike	55	55	<b>V</b>	<b>V</b>	+5		53	+11	
	I-595/Stirling Rd to s/o Ives Dairy Rd	65	65	<b>V</b>	63	+4	56	55	+1	

Data Source: FDOT District 6 STMC.

Speed Differential is the difference in average travel speed between the managed lanes and the general use lanes.

✓ Indicates the lanes are performing acceptably, and the average speed does not drop below the posted speed limit.

#### Reliability | Weekdays and Weekend

		Daily	AM Peak	PM Peak
	SR 112/SR 836/I-395 to SR 826/Turnpike	94.3%	98.9%	35.2%
NB	SR 826/Turnpike to s/o Ives Dairy Rd	99.6%	100.0%	98.7%
	s/o Ives Dairy Rd to I-595/Stirling Rd	98.8%	97.5%	98.3%
	SR 826/Turnpike to SR 112/SR 836/I-395	99.3%	93.1%	99.6%
SB	s/o Ives Dairy Rd to SR 826/Turnpike	99.1%	91.3%	100.0%
	I-595/Stirling Rd to s/o Ives Dairy Rd	97.8%	100.0%	89.2%

Data Source: FDOT District 6 STMC.

**ML Reliability** is the percentage of time the travel speed  $\geq$  45 mph.

#### Traffic & ML Share | Weekdays

		Da	Daily		AM Peak		Peak
		Traffic	ML Share	Traffic	ML Share	Traffic	ML Share
	SR 112/SR 836/I-395 to SR 826/Turnpike	31,900	18.2%	4,600	25.1%	7,100	34.4%
	IB SR 826/Turnpike to s/o Ives Dairy Rd	18,800	11.7%	3,300	18.2%	4,300	20.7%
	s/o Ives Dairy Rd to I-595/Stirling Rd	11,200	6.7%	2,300	11.7%	2,700	12.6%
	SR 826/Turnpike to SR 112/SR 836/I-395	35,200	18.9%	8,200	35.4%	6,600	28.3%
	B s/o Ives Dairy Rd to SR 826/Turnpike	24,100	13.7%	4,600	23.0%	5,500	24.2%
	I-595/Stirling Rd to s/o Ives Dairy Rd	19,500	11.9%	4,000	21.5%	4,500	20.6%

Data Source: Florida's Turnpike Enterprise Finance Office & FDOT District 6 STMC.

ML Share is the percentage of total corridor traffic that travels in the MLs.

### Equipment Availability & Closure Events | Weekdays and Weekend

	Closure Events Non-Recurring Planned Construction			Facility	Equipment Availability			Tubular Marker Replacements		
	Total per Month	Avg Minutes per Event	Total per Month	Avg Hours per Event	Availability	Detectors	DMS	CCTV	Number	Percent
NB	50	25	27	8.0	68.3%	97.6%	85.2%	96.9%	284	1.1%
SB	34	48	31	7.4	65.6%	98.5%	99.8%	99.8%	204	1.170

Data Source: FDOT District 4 TMC & FDOT District 6 STMC.

DMS includes all dynamic message signs dedicated to managed lanes.

CCTV includes dedicated cameras used to verify managed lanes dynamic message signs.

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