

FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT SIX

TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O)

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95 Express Monthly Mobility Report

April 2022

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
		IVIL	GUL	Speed	Speed	Differential	Speed	Speed	Differential
NE	SR 112/SR 836/I-395 to SR 826/Turnpike	60	60	*	*	+11	38	24	+14
	SR 826/Turnpike to s/o Ives Dairy Rd	55	55	*	*	+12	~	~	+9
	s/o Ives Dairy Rd to I-595/Stirling Rd	65	65	\	61	+15	~	59	+16
	SR 826/Turnpike to SR 112/SR 836/I-395	60	60	59	39	+20	~	54	+13
SE	S s/o Ives Dairy Rd to SR 826/Turnpike	55	55	50	51	-1	/	53	+10
	I-595/Stirling Rd to s/o Ives Dairy Rd	65	65	V	V	+13	/	54	+13

Data Source: FDOT District 6 STMC.

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

Reliability | Weekdays and Weekend

		Daily	AM Peak	PM Peak
	SR 112/SR 836/I-395 to SR 826/Turnpike	91.9%	100.0%	27.1%
NB	SR 826/Turnpike to s/o Ives Dairy Rd	99.7%	99.2%	100.0%
	s/o Ives Dairy Rd to I-595/Stirling Rd	99.5%	98.8%	100.0%
	SR 826/Turnpike to SR 112/SR 836/I-395	99.5%	98.4%	100.0%
SB	s/o Ives Dairy Rd to SR 826/Turnpike	95.1%	60.5%	96.4%
	I-595/Stirling Rd to s/o Ives Dairy Rd	99.8%	100.0%	98.8%

Data Source: FDOT District 6 STMC.

Traffic & ML Share | Weekdays

		D	aily	AM	Peak	PM Peak	
		Traffic	ML Share	Traffic	ML Share	Traffic	ML Share
	SR 112/SR 836/I-395 to SR 826/Turnpike	35,400	20.0%	5,500	26.5%	7,500	36.1%
NB	SR 826/Turnpike to s/o Ives Dairy Rd	21,300	13.3%	3,800	19.5%	4,700	21.8%
	s/o Ives Dairy Rd to I-595/Stirling Rd	18,200	11.2%	3,600	17.6%	3,900	18.0%
	SR 826/Turnpike to SR 112/SR 836/I-395	39,800	21.3%	9,700	38.2%	7,400	30.6%
SB	s/o Ives Dairy Rd to SR 826/Turnpike	27,700	15.9%	5,400	25.1%	6,100	26.9%
	I-595/Stirling Rd to s/o Ives Dairy Rd	22,500	13.8%	4,400	21.9%	5,100	23.2%

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

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	,	Detectors	DMS	CCTV	Number	Percent
NB	56	31	4	5.1	93.1%	99.7%	98.4%	99.5%	571	2.3%
SB	33	21	7	6.0	92.6%	99.6%	99.6%	100.0%	5/1	2.5%

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

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

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