MONTHLY MOBILITY REPORT

95 EXPRESS

February 2021

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		Speed	Speed	Differential	Speed	Speed	Differential
	SR 112/SR 836/I-395 to SR 826/Turnpike	60	60	/	/	+11	50	30	+20
NB	SR 826/Turnpike to s/o Ives Dairy Rd	55	55	*	*	+11	~	~	+9
	s/o Ives Dairy Rd to I-595/Stirling Rd	65	65	>	63	+15	*	56	+17
	SR 826/Turnpike to SR 112/SR 836/I-395	60	60	>	47	+19	*	52	+15
SB	s/o Ives Dairy Rd to SR 826/Turnpike	55	55	>	>	+11	*	52	+11
	I-595/Stirling Rd to s/o Ives Dairy Rd	65	65	/	/	+13	*	56	+15

Data Source: FDOT District 4 TMC & 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	96.1%	100.0%	62.1%
	NB	SR 826/Turnpike to s/o Ives Dairy Rd	99.3%	100.0%	96.7%
		s/o Ives Dairy Rd to I-595/Stirling Rd	98.6%	97.9%	99.6%
	SB	SR 826/Turnpike to SR 112/SR 836/I-395	99.7%	97.9%	99.6%
		s/o Ives Dairy Rd to SR 826/Turnpike	99.1%	98.3%	95.8%
		I-595/Stirling Rd to s/o Ives Dairy Rd	99.4%	100.0%	96.3%

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

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

Traffic & ML Share | Weekdays

				Daily		AM Peak		PM Peak	
			Traffic	ML Share	Traffic	ML Share	Traffic	ML Share	
		SR 112/SR 836/I-395 to SR 826/Turnpike	30,300	18.6%	4,700	23.7%	7,200	32.7%	
		SR 826/Turnpike to s/o Ives Dairy Rd	17,900	12.1%	3,300	17.2%	4,400	21.1%	
		s/o Ives Dairy Rd to I-595/Stirling Rd	14,600	9.6%	3,100	15.0%	3,500	16.6%	
		SR 826/Turnpike to SR 112/SR 836/I-395	32,200	18.7%	7,900	31.7%	6,200	27.4%	
		s/o Ives Dairy Rd to SR 826/Turnpike	23,100	14.1%	4,600	21.6%	5,200	24.5%	
		I-595/Stirling Rd to s/o Ives Dairy Rd	18,400	12.1%	3,600	18.7%	4,600	21.4%	

Data Source: Florida's Tumpike Enterprise Finance Office, FDOT District 4 TMC & 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

	Non-F	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	65	27	6	3.9	92.2%	97.6%	99.0%	99.6%	400	1.9%
SB	45	30	7	3.4	93.1%	99.4%	98.3%	97.7%	498	1.9%

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.

Tubular Marker Replacements shown are for both directions of travel.