

95 Express Monthly Mobility Report (Web Report)

August 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 Speed	GUL Avg Speed	Speed Differential	ML Avg Speed	GUL Avg Speed	Speed Differential
NB	SR 112/SR 836/I-395 to SR 826/Turnpike	60	60	✓	58	+12	39	25	+14
	SR 826/Turnpike to s/o Ives Dairy Rd	55	55	✓	✓	+13	✓	✓	+10
	s/o Ives Dairy Rd to I-595/Stirling Rd	65	65	✓	57	+8	64	60	+4
SB	SR 826/Turnpike to SR 112/SR 836/I-395	60	60	59	40	+19	✓	52	+14
	s/o Ives Dairy Rd to SR 826/Turnpike	55	55	✓	54	+3	✓	53	+11
	I-595/Stirling Rd to s/o Ives Dairy Rd	65	65	✓	63	+3	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
NB	SR 112/SR 836/I-395 to SR 826/Turnpike	92.5%	100.0%	29.3%
	SR 826/Turnpike to s/o Ives Dairy Rd	100.0%	100.0%	100.0%
	s/o Ives Dairy Rd to I-595/Stirling Rd	99.2%	96.7%	98.2%
SB	SR 826/Turnpike to SR 112/SR 836/I-395	98.9%	92.2%	99.3%
	s/o Ives Dairy Rd to SR 826/Turnpike	98.1%	84.4%	99.4%
	I-595/Stirling Rd to s/o Ives Dairy Rd	97.9%	97.8%	92.4%

Data Source: 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
NB	SR 112/SR 836/I-395 to SR 826/Turnpike	33,300	20.5%	5,200	26.3%	7,500	36.3%
	SR 826/Turnpike to s/o Ives Dairy Rd	19,800	13.3%	3,700	19.3%	4,500	21.5%
	s/o Ives Dairy Rd to I-595/Stirling Rd	11,400	7.4%	2,500	12.4%	2,700	12.4%
SB	SR 826/Turnpike to SR 112/SR 836/I-395	36,000	20.8%	9,100	36.7%	6,700	28.9%
	s/o Ives Dairy Rd to SR 826/Turnpike	24,700	15.2%	5,100	23.9%	5,500	24.7%
	I-595/Stirling Rd to s/o Ives Dairy Rd	18,300	12.1%	3,700	19.2%	4,400	20.1%

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				Facility Availability	Equipment Availability			Tubular Marker Replacements	
	Non-Recurring		Planned Construction			Detectors	DMS	CCTV	Number	Percent
	Total per Month	Avg Minutes per Event	Total per Month	Avg Hours per Event						
NB	45	39	27	9.5	61.7%	97.9%	85.8%	99.8%	1210	4.8%
SB	47	24	29	9.1	62.0%	98.9%	99.7%	94.2%		

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.