

FLORIDA DEPARTMENT OF TRANSPORTATION - DISTRICT SIX

TRANSPORTATION SYSTEMS MANAGEMENT & OPERATIONS (TSM&O)

1001 N.W. 111 Avenue, Miami, Florida 33172

Phone: 305.470.5757 Fax: 305.470.5832 SunGuide.info

95 Express Monthly Mobility Report (Web Report)

November 2023

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
NB	SR 112/SR 836/I-395 to SR 826/Turnpike	60	60	*	57	+12	29	19	+10
	SR 826/Turnpike to s/o Ives Dairy Rd	55	55	*	54	+13	\	51	+9
	s/o Ives Dairy Rd to I-595/Stirling Rd	65	65	59	52	+7	58	51	+7
SB	SR 826/Turnpike to SR 112/SR 836/I-395	60	60	54	35	+19	/	49	+14
	s/o Ives Dairy Rd to SR 826/Turnpike	55	55	44	40	+4	*	49	+9
	I-595/Stirling Rd to s/o Ives Dairy Rd	65	65	*	61	+8	50	44	+6

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	87.9%	100.0%	3.2%	
NB	SR 826/Turnpike to s/o Ives Dairy Rd	99.4%	100.0%	96.5%	
	s/o Ives Dairy Rd to I-595/Stirling Rd	96.5%	82.1%	86.4%	
	SR 826/Turnpike to SR 112/SR 836/I-395	98.1%	90.8%	97.8%	
SB	s/o Ives Dairy Rd to SR 826/Turnpike	94.3%	53.1%	96.0%	
	I-595/Stirling Rd to s/o Ives Dairy Rd	97.1%	100.0%	73.3%	

Data Source: FDOT District 6 STMC.

Traffic & ML Share | Weekdays

			Daily		Peak	PM Peak	
		Traffic	ML Share	Traffic	ML Share	Traffic	ML Share
NB	SR 112/SR 836/I-395 to SR 826/Turnpike	34,400	21.4%	5,300	26.6%	7,300	37.7%
	SR 826/Turnpike to s/o Ives Dairy Rd	20,500	13.9%	3,800	19.8%	4,400	21.9%
	s/o Ives Dairy Rd to I-595/Stirling Rd	16,000	11.8%	3,200	18.1%	3,300	18.3%
SB	SR 826/Turnpike to SR 112/SR 836/I-395	37,000	22.0%	8,800	39.2%	6,600	29.5%
	s/o Ives Dairy Rd to SR 826/Turnpike	25,200	16.2%	4,500	24.6%	5,400	25.0%
	I-595/Stirling Rd to s/o Ives Dairy Rd	19,800	16.1%	3,700	23.7%	4,200	24.7%

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

Equipment Availability & Closure Events | Weekdays and Weekend

	Closure Events					Equip	Equipment Availability		
	Non-Recurring		Planned		Facility	Equipment Availability			
	Total per	Avg Minutes	Total per	Avg Hours	Availability	Detectors	DMS	CCTV	
	Month	per Event	Month	per Event		Detectors			
NB	46	21	8	4.3	93.0%	99.4%	97.8%	99.9%	
SB	34	25	10	5.1	91.0%	97.3%	98.5%	97.2%	

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.

File Code: 502.4.3.5 Publication Date: December 10, 2023

[✓] 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 ≥ 45 mph.

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