



FLORIDA EXPRESS LANES

MONTHLY REPORTS

595 EXPRESS



2018



FloridaExpressLanes.com



MONTHLY STATUS REPORT



December 2018

595 EXPRESS

Speed & Reliability | Weekday - Peak Period, Peak Direction

		Average Speed (mph)		
		EL	GUL	EL - GUL
EB	I-75/Sawgrass Expressway to I-95	✓	✓	17
WB	I-95 to I-75/Sawgrass Expressway	✓	✓	12

EL Reliability (speed ≥ 45mph)
100.0%
100.0%

Abbreviations

EL = Express Lanes
 GUL = General Use Lanes
 EB = Eastbound
 NB = Northbound
 SB = Southbound
 WB = Westbound
 PPPD = Peak Period
 Peak Direction

Data Source: District 4 TMC.

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

Weekday - Peak Period, Peak Direction is from 6:00 AM to 9:00 AM for EB traffic, and from 4:00 PM to 7:00 PM for WB traffic. Results are based on 15-minute average data.

Express Lanes Reliability is the Percentage of Time the Travel Speed ≥ 45 mph during peak period and peak direction.

Toll Amounts

		Weekday & Weekend
		All Times
EB	I-75/Sawgrass Expressway to I-95	\$0.50
WB	I-95 to I-75/Sawgrass Expressway	\$0.50

Data Source: Turnpike Enterprise Finance Office.

Gantry Traffic & Revenue | Weekday

		Average PPPD Traffic	Average Daily	
			Traffic	Revenue
EB	I-75/Sawgrass Expressway to I-95	5,500	7,900	\$3,000
WB	I-95 to I-75/Sawgrass Expressway	4,200	7,200	\$1,000

Data Source: Turnpike Enterprise Finance Office.

Average Daily Revenue represents unaudited, charged revenue prior to the application of any exemptions. Charged revenue for this month does not align with traffic due to a technical issue that was resolved in September 2019.

Percent Express Lanes Traffic | Weekday Peak Period

		6:00 AM to 9:00 AM	4:00 PM to 7:00 PM
		EB	I-75/Sawgrass Expressway to I-95
WB	I-95 to I-75/Sawgrass Expressway		9.5%

Data Source: Turnpike Enterprise Finance Office & District 4 TMC.

Percent EL Traffic is the percentage of total corridor traffic that travels in the ELs.

■ = Indicates there is no data because the ELs are not operating in this direction during these times.

Equipment Availability & Closure Events | Weekday and Weekend

	Equipment Availability			Closure Events			
	Detectors	DMS	CCTV	Non-Recurring		Planned Construction	
				Total per Month	Avg Minutes per Event	Total per Month	Avg Hours per Event
EB	100.0%	100.0%	100.0%	0	0	0	0.0
WB	100.0%	100.0%	100.0%	0	0	0	0.0

Data Source: District 4 TMC.

DMS includes all dynamic message signs dedicated to express lanes.

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

NOTES:

595 Express consists of three, reversible lanes constructed in the median of I-595. During weekdays, the express lanes operate EB from 4:00 AM to 1:00 PM, and WB from 2:00 PM to 2:00 AM. On weekends, the express lanes are typically open in the EB direction only. Reporting includes these operating hours only.

MONTHLY STATUS REPORT



November 2018

595 EXPRESS

Speed & Reliability | Weekday - Peak Period, Peak Direction

		Average Speed (mph)		
		EL	GUL	EL - GUL
EB	I-75/Sawgrass Expressway to I-95	✓	✓	25
WB	I-95 to I-75/Sawgrass Expressway	✓	✓	13

EL Reliability (speed ≥ 45mph)
100.0%
100.0%

Abbreviations

EL = Express Lanes
 GUL = General Use Lanes
 EB = Eastbound
 NB = Northbound
 SB = Southbound
 WB = Westbound
 PPPD = Peak Period
 Peak Direction

Data Source: District 4 TMC.

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

Weekday - Peak Period, Peak Direction is from 6:00 AM to 9:00 AM for EB traffic, and from 4:00 PM to 7:00 PM for WB traffic. Results are based on 15-minute average data.

Express Lanes Reliability is the Percentage of Time the Travel Speed ≥ 45 mph during peak period and peak direction.

Toll Amounts

		Weekday & Weekend
		All Times
EB	I-75/Sawgrass Expressway to I-95	\$0.50
WB	I-95 to I-75/Sawgrass Expressway	\$0.50

Data Source: Turnpike Enterprise Finance Office.

Gantry Traffic & Revenue | Weekday

		Average PPPD Traffic	Average Daily	
			Traffic	Revenue
EB	I-75/Sawgrass Expressway to I-95	6,600	9,200	\$3,500
WB	I-95 to I-75/Sawgrass Expressway	4,600	7,700	\$1,100

Data Source: Turnpike Enterprise Finance Office.

Average Daily Revenue represents unaudited, charged revenue prior to the application of any exemptions. Charged revenue for this month does not align with traffic due to a technical issue that was resolved in September 2019.

Percent Express Lanes Traffic | Weekday Peak Period

		6:00 AM to 9:00 AM	4:00 PM to 7:00 PM
		EB	I-75/Sawgrass Expressway to I-95
WB	I-95 to I-75/Sawgrass Expressway		10.1%

Data Source: Turnpike Enterprise Finance Office & District 4 TMC.

Percent EL Traffic is the percentage of total corridor traffic that travels in the ELs.

■ = Indicates there is no data because the ELs are not operating in this direction during these times.

Equipment Availability & Closure Events | Weekday and Weekend

	Equipment Availability			Closure Events			
	Detectors	DMS	CCTV	Non-Recurring		Planned Construction	
				Total per Month	Avg Minutes per Event	Total per Month	Avg Hours per Event
EB	99.2%	98.9%	100.0%	0	0	0	0.0
WB	100.0%	100.0%	100.0%	0	0	0	0.0

Data Source: District 4 TMC.

DMS includes all dynamic message signs dedicated to express lanes.

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

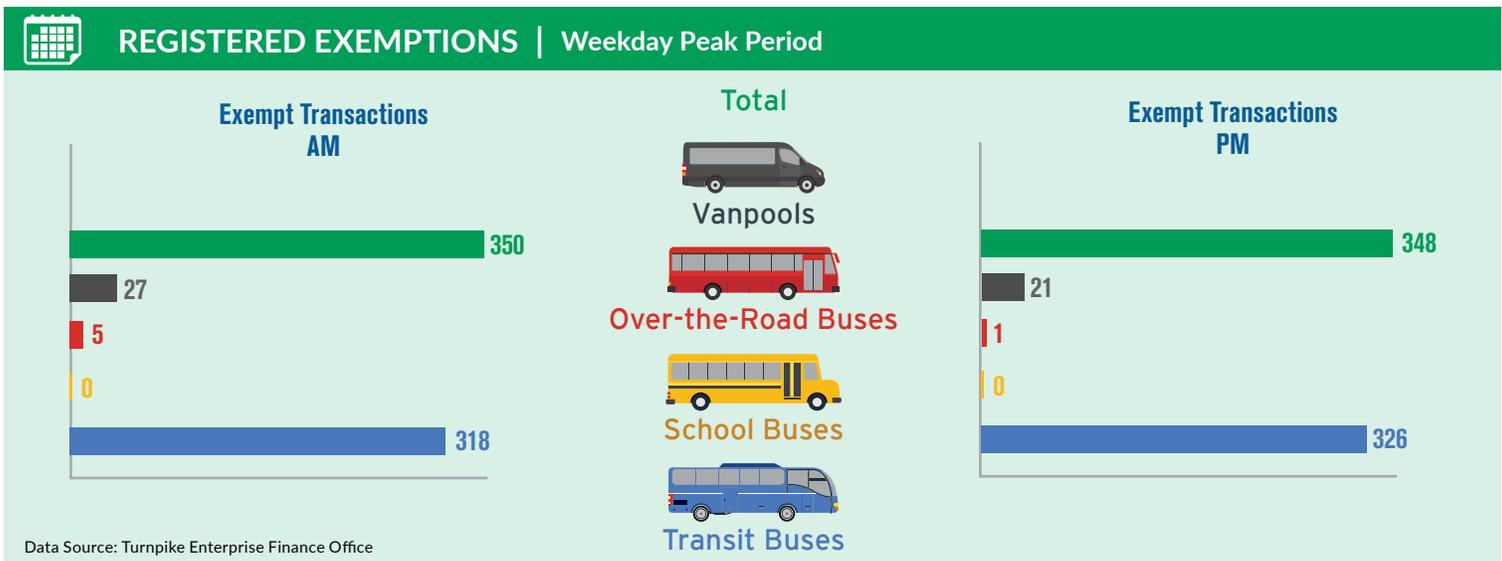
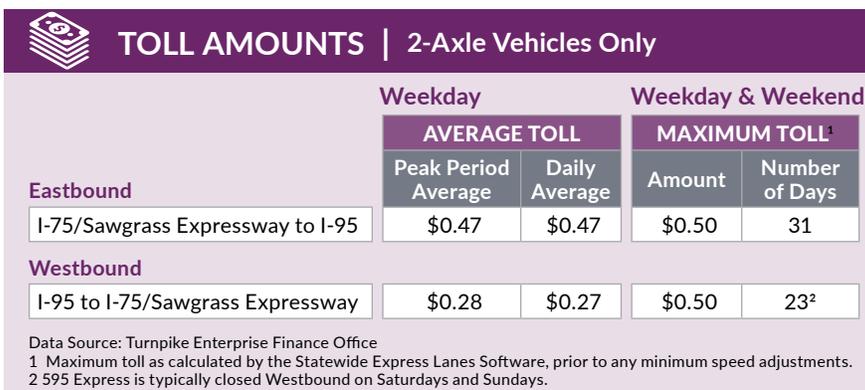
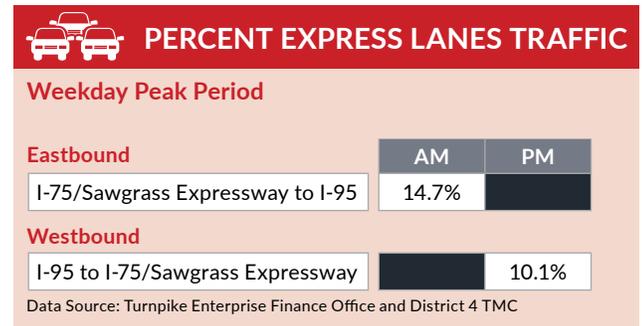
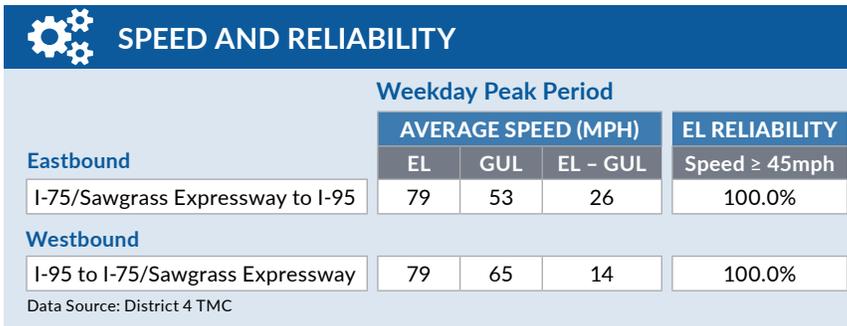
NOTES:

595 Express consists of three, reversible lanes constructed in the median of I-595. During weekdays, the express lanes operate EB from 4:00 AM to 1:00 PM, and WB from 2:00 PM to 2:00 AM. On weekends, the express lanes are typically open in the EB direction only. Reporting includes these operating hours only.

MONTHLY STATUS REPORT

October 2018

This facility is operated through a Public-Private Partnership agreement with a private concessionaire. The express lanes opened to traffic on 3/26/2014. Toll collection began on 4/9/2014.



- NOTES:
- Segment limits shown in this report may vary from the actual limits used by vehicle detection devices.
 - Peak period is defined 6 AM to 9 AM for eastbound traffic, and 4 PM to 7 PM for westbound traffic. Results are based on 15-min average data.
 - Express Lanes Reliability is the Percentage of Time the Travel Speed ≥ 45 mph during peak period and peak direction. The goal is to achieve 90% reliability.
 - Operating hours are from 4 AM to 1 PM (eastbound) and 2 PM to 2 AM (westbound). Weekday/daily reporting includes these operating hours only.
 - For analysis involving weekdays only, holidays are excluded.

MONTHLY STATUS REPORT

September 2018

This facility is operated through a Public-Private Partnership agreement with a private concessionaire. The express lanes opened to traffic on 3/26/2014. Toll collection began on 4/9/2014.

SPEED AND RELIABILITY

Weekday Peak Period

	AVERAGE SPEED (MPH)			EL RELIABILITY
	EL	GUL	EL - GUL	Speed ≥ 45mph
Eastbound				
I-75/Sawgrass Expressway to I-95	78	52	26	100.0%
Westbound				
I-95 to I-75/Sawgrass Expressway	79	65	14	100.0%

Data Source: District 4 TMC

PERCENT EXPRESS LANES TRAFFIC

Weekday Peak Period

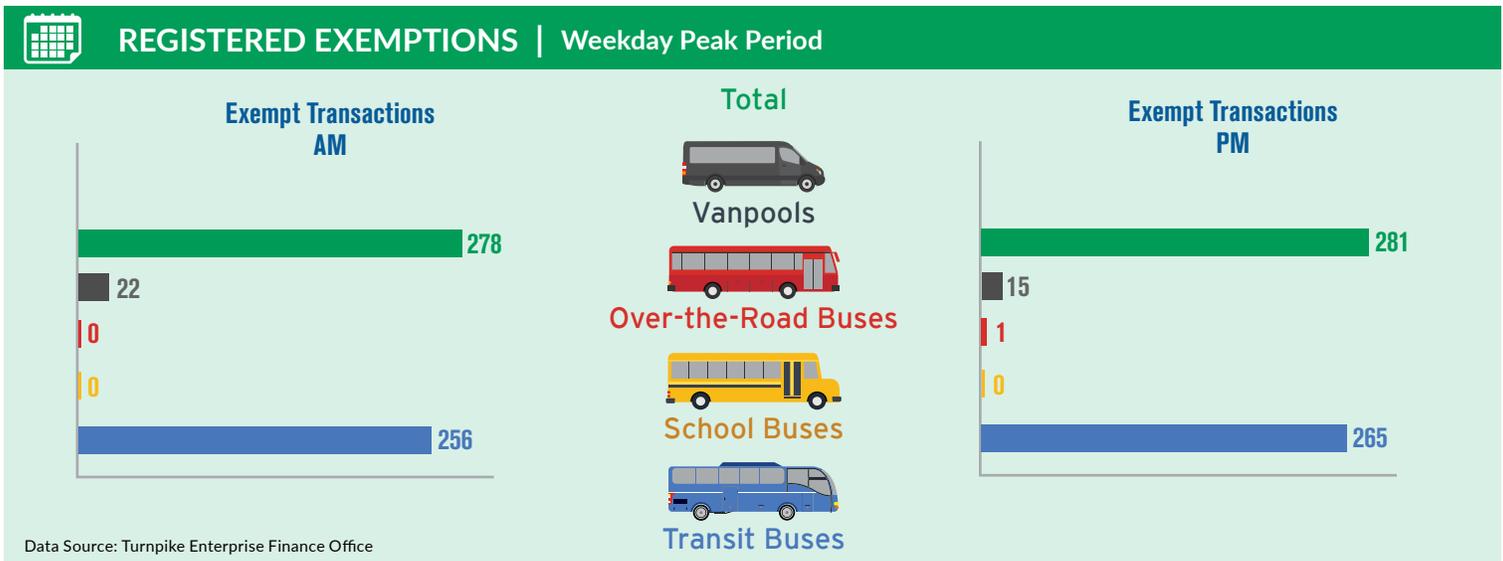
	AM	PM
	Eastbound	
I-75/Sawgrass Expressway to I-95	15.1%	
Westbound		
I-95 to I-75/Sawgrass Expressway		9.6%

Data Source: Turnpike Enterprise Finance Office and District 4 TMC

TOLL AMOUNTS | 2-Axle Vehicles Only

	Weekday		Weekday & Weekend	
	AVERAGE TOLL		MAXIMUM TOLL ¹	
	Peak Period Average	Daily Average	Amount	Number of Days
Eastbound				
I-75/Sawgrass Expressway to I-95	\$0.46	\$0.46	\$0.50	30
Westbound				
I-95 to I-75/Sawgrass Expressway	\$0.29	\$0.28	\$0.50	20 ²

Data Source: Turnpike Enterprise Finance Office
 1 Maximum toll as calculated by the Statewide Express Lanes Software, prior to any minimum speed adjustments.
 2 595 Express is typically closed Westbound on Saturdays and Sundays.



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This facility is operated through a Public-Private Partnership agreement with a private concessionaire. The express lanes opened to traffic on 3/26/2014. Toll collection began on 4/9/2014.

SPEED AND RELIABILITY

Weekday Peak Period

	AVERAGE SPEED (MPH)			EL RELIABILITY
	EL	GUL	EL - GUL	Speed ≥ 45mph
Eastbound				
I-75/Sawgrass Expressway to I-95	73	58	15	100.0%
Westbound				
I-95 to I-75/Sawgrass Expressway	74	62	12	100.0%

Data Source: District 4 TMC

PERCENT EXPRESS LANES TRAFFIC

Weekday Peak Period

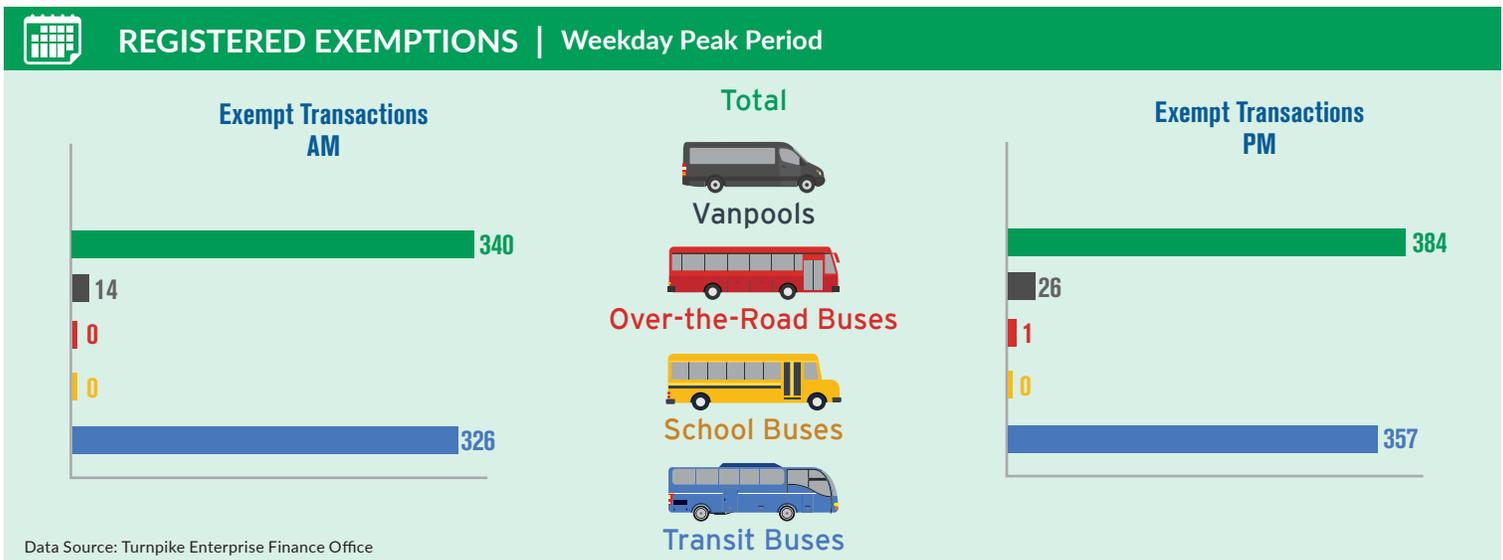
	AM	PM
	Eastbound	
I-75/Sawgrass Expressway to I-95	37.8%	
Westbound		
I-95 to I-75/Sawgrass Expressway		24.6%

Data Source: Turnpike Enterprise Finance Office and District 4 TMC

TOLL AMOUNTS | 2-Axle Vehicles Only

	Weekday		Weekday & Weekend	
	AVERAGE TOLL		MAXIMUM TOLL ¹	
	Peak Period Average	Daily Average	Amount	Number of Days
Eastbound				
I-75/Sawgrass Expressway to I-95	\$0.47	\$0.47	\$0.50	31
Westbound				
I-95 to I-75/Sawgrass Expressway	\$0.28	\$0.27	\$0.50	23 ²

Data Source: Turnpike Enterprise Finance Office
 1 Maximum toll as calculated by the Statewide Express Lanes Software, prior to any minimum speed adjustments.
 2 595 Express is typically closed Westbound on Saturdays and Sundays.



- NOTES:
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MONTHLY STATUS REPORT

July 2018

This facility is operated through a Public-Private Partnership agreement with a private concessionaire. The express lanes opened to traffic on 3/26/2014. Toll collection began on 4/9/2014.

SPEED AND RELIABILITY

Weekday Peak Period

	AVERAGE SPEED (MPH)			EL RELIABILITY
	EL	GUL	EL - GUL	Speed ≥ 45mph
Eastbound				
I-75/Sawgrass Expressway to I-95	79	63	16	98.1%
Westbound				
I-95 to I-75/Sawgrass Expressway	72	64	8	97.7%

Data Source: District 4 TMC

PERCENT EXPRESS LANES TRAFFIC

Weekday Peak Period

	AM	PM
	Eastbound	
I-75/Sawgrass Expressway to I-95	13.6%	
Westbound		
I-95 to I-75/Sawgrass Expressway		10.3%

Data Source: Turnpike Enterprise Finance Office and District 4 TMC

TOLL AMOUNTS | 2-Axle Vehicles Only

	Weekday		Weekday & Weekend	
	AVERAGE TOLL		MAXIMUM TOLL ¹	
	Peak Period Average	Daily Average	Amount	Number of Days
Eastbound				
I-75/Sawgrass Expressway to I-95	\$0.37	\$0.37	\$0.50	31
Westbound				
I-95 to I-75/Sawgrass Expressway	\$0.28	\$0.28	\$0.50	23 ²

Data Source: Turnpike Enterprise Finance Office
 1. Maximum toll as calculated by the Statewide Express Lanes Software, prior to any minimum speed adjustments.
 2. 595 Express is typically closed Westbound on Saturdays and Sundays.

REGISTERED EXEMPTIONS | Weekday Peak Period

Exempt Transactions AM

Total

Exempt Transactions PM

Data Source: Turnpike Enterprise Finance Office

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