

INSIDE THIS EDITION...

■ **FREEWAY REPORT**

- K-Factor Report
- Event Management
- Travel Time Reliability
- Average Speeds/Volumes
- Crash Report Data

■ **ARTERIAL REPORT**

- Travel Time Reliability
- Arterial Issues
- Arterial Equipment Status
- Preemption/TSP
- Throughput Volume

FDOT District 5 Integrated Corridor Management (ICM) *Monthly Report* May 2019



Table of Contents

Executive Summary	1
ICM in Action	2
Appendix	4-47
<i>Freeway Overview</i>	4-6
<i>Freeway Segments</i>	7-18
<i>Arterial Overview</i>	19-21
<i>Arterial Segments</i>	22-47



- The ICM operators worked 6,718 events for the month of May 2019, which is **higher than** the 12-month trailing average of 6,472 events per month.
- **ICM Traffic Signal Engineers implemented 13 diversion routes** during May 2019.
- **D5 Road Rangers assisted on 4,043 events**, which is lower than the 12-month trailing average of 4,712, as per SunGuide’s Road Ranger Assist Report.
- As recorded in SunGuide, **Road Rangers aided approximately 2,563 disabled vehicles** for the month of May which is higher than the 12-month trailing average of 2,500.
- Along I-4, **143 crashes** met the Open Roads Policy **9 crashes** did not meet the policy.
- The **RTMC ICM operators assisted on 392 construction events** (Within Ultimate and CFX) during the month of May.
- **5pm is the busiest hour during the week** for the month of May; while on the weekend it’s **3pm**.
- The secondary events for May 2019 have **slightly lower (137)** as compared to the 12-month trailing average of 149.
- May’s **Average Roadway Clearance Times are slightly higher** (41 minutes) as compared to the yearly average (39 minutes).
- **2 RISC events** occurred in the month of May as compared to our monthly average of 2.6 RISC Events.
- The Travel Time Index (TTI) for westbound I-4 near Disney during PM peak in May 2019 is 2.24. The TTI has decreased as compared to the May of 2018 (1.93).
- Crashes with lane blockage **decreased** in May 2019 for all segments as compared to May of 2018.
- **Device availability has leveled out at 98%** over the last 12 months according to the Maintenance and Inventory Management Software.
- Construction on SR 423, SR 482, US 17/92, and the Ultimate I-4 project impacted travel times on those corridors.
- The average freeway TTI for May 2019 for I-4 and all CFX roadways is **1.20**.
- The average arterial TTI for May 2019 is 1.71. This is **slightly lower than** the 12-month trailing average of 1.84.

ICM in Action #1: Multi-Vehicle Crash with Multiple Fatalities Shuts Down SR-429 NB for Eight Hours

A late-morning incident shut down a major highway for more than eight hours late last month, prompting immediate action from the District 5 RTMC (Regional Transportation Management Center) and a large number of maintaining agencies.

The incident involved a vehicle crossing the median of SR-429 at MM 19 and striking an asset maintenance contractor’s truck head on, resulting in two fatalities. Three vehicles in total were involved in the crash, and ICM (Integrated Corridor Management) Operators quickly posted DMS (Dynamic Message Signs) messages and FL-511 alerts to notify motorists of the incident. ICM Operators then notified CFX (Central Florida Expressway Authority) Road Rangers as local law enforcement and fire rescue arrived on scene.



Seeing an opportunity to more efficiently flush the traffic exiting SR-429 onto Winter Garden Vineland Rd, the ICM Senior Corridor Manager contacted the maintaining agency in charge of controlling the signal at the bottom of the ramp (SR-429/SR-535). After careful coordination and changes to the signal’s timing, traffic was successfully rerouted around the incident via nearby arterials. This interagency cooperation, combined with effective MOT (Maintenance of Traffic) provided by both FHP (Florida Highway Patrol) and local law enforcement, ensured those traveling towards and around the incident did so quickly and safely.



Following the conclusion of FHPs investigation, the TIM (Traffic Incident Management) Manager facilitated the activation of RISC (Rapid Incident Scene Clearance), expediting the extensive cleanup efforts necessary to clear the roadway.

The ICM program once again demonstrated its value and abilities by maximizing existing resources to minimize the impact of a major traffic incident on a heavily-traveled highway during a particularly busy time of the day.

ICM in Action #2: Overturned Dump Truck Creates Hazmat Situation on SR-429 in Orange County



A dump truck rolling over and spilling its contents onto a major roadway is concerning enough, but the presence of hazardous materials mixed into the wreckage can drastically complicate matters. These issues are further exacerbated when the closure stretches from the early afternoon into the late-afternoon rush.

Late last month, a dump truck was traveling southbound on SR-429 when an unknown circumstance caused it to roll over, spilling its load onto the roadway and median and damaging a sedan in the process. As soon as ICM Operators identified the incident on camera, DMS messages and FL-511 alerts were promptly

posted to inform motorists approaching the area. The RTMC stayed in constant communication with CFX Road Rangers and local law enforcement as a detour was established to flush traffic onto Exit 38 and through Kelly Park Rd. The TIM Manager then facilitated the activation of RISC and an asset maintenance company was called to provide long-term MOT. All of these efforts assisted with the ability of the hazmat team to quickly and thoroughly clean up a large diesel fuel spill leaking from the damaged dump truck, ensuring minimal damage to both the roadway and the environment.

ICM in Action #3: Diversion Routes Minimize Effects of Eight-Vehicle Crash on I-4 WB near Conroy Rd

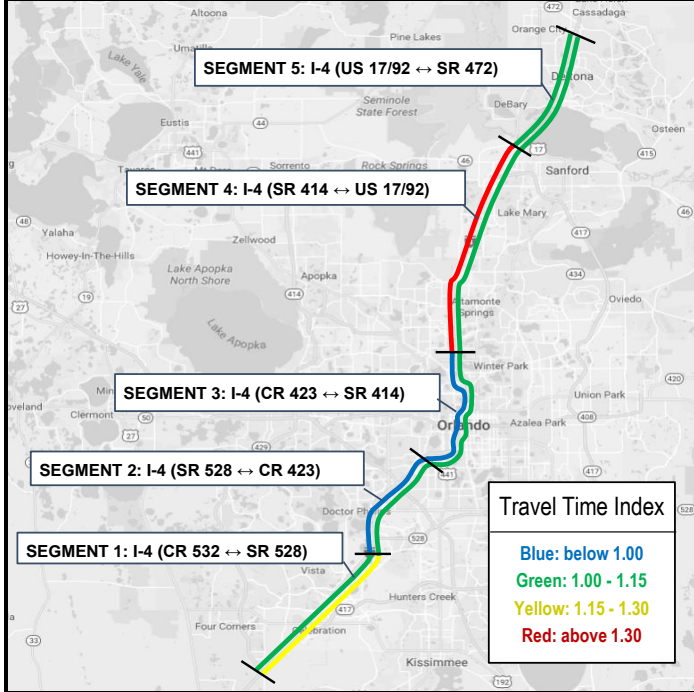
A major crash on I-4 near Conroy Rd near the I-4 Ultimate construction area can be crippling to traffic flow in the region, but during the AM peak, it can be downright devastating. Luckily, the ICM program has a set of very powerful tools in its arsenal; diversion routes.

An eight-vehicle crash shut down I-4 WB near Conroy Rd one morning at around 8:45am last month, resulting in one overturned vehicle and extensive delays. After locating the incident on camera, ICM Operators began coordinating with a nearby asset management company, I-4 Ultimate Road Rangers, and local law enforcement.

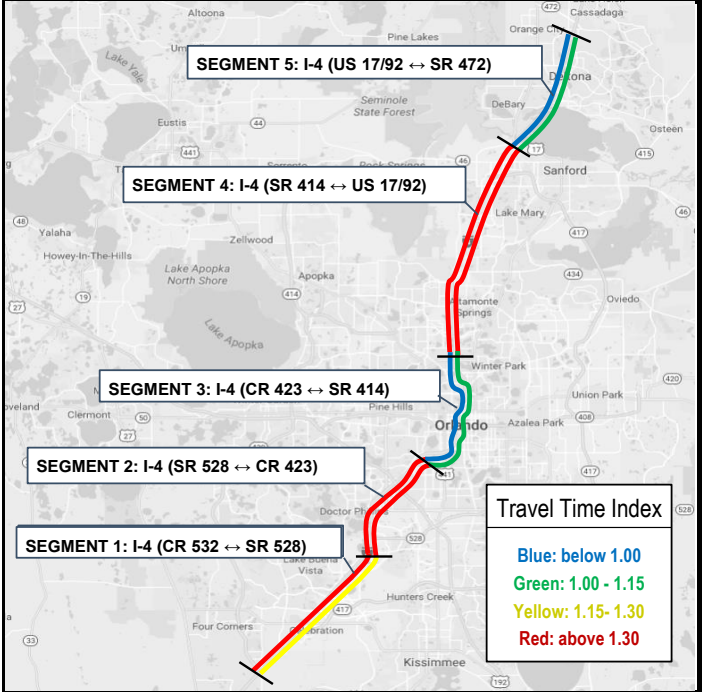


ICM Operators and the ICM Senior Corridor Manager inspected arterials surrounding the incident and recognized two diversion routes that could help alleviate mounting congestion in the area. One diversion route redirected motorists first to Conroy Rd, then to Kirkman Rd, then finally back onto I-4. Another diversion route sent motorists down John Young Pkwy to either Conroy Rd or Oak Ridge Rd, then back onto I-4. ICM Operators constantly monitored the implemented diversion routes and maintained communication with maintaining agencies to refresh them as needed.

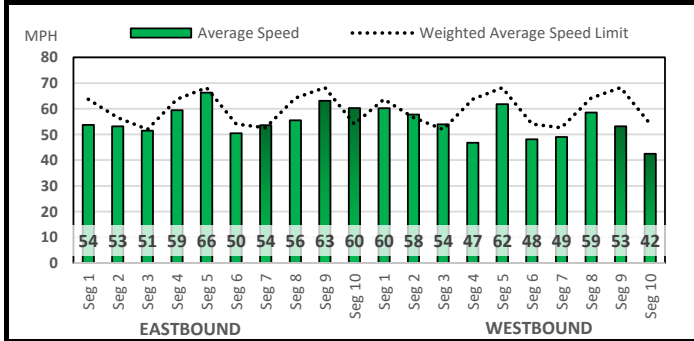
Monthly Average Travel Time Index (AM Peak)



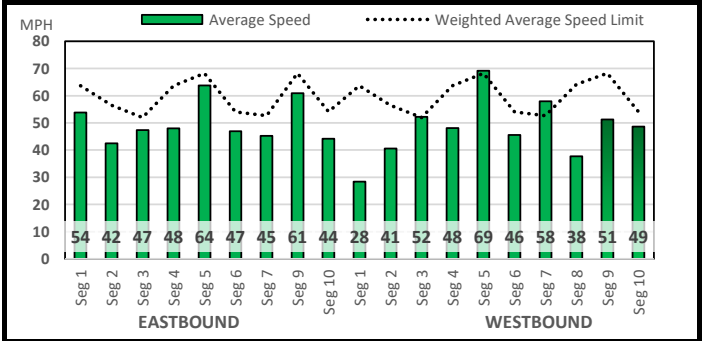
Monthly Average Travel Time Index (PM Peak)



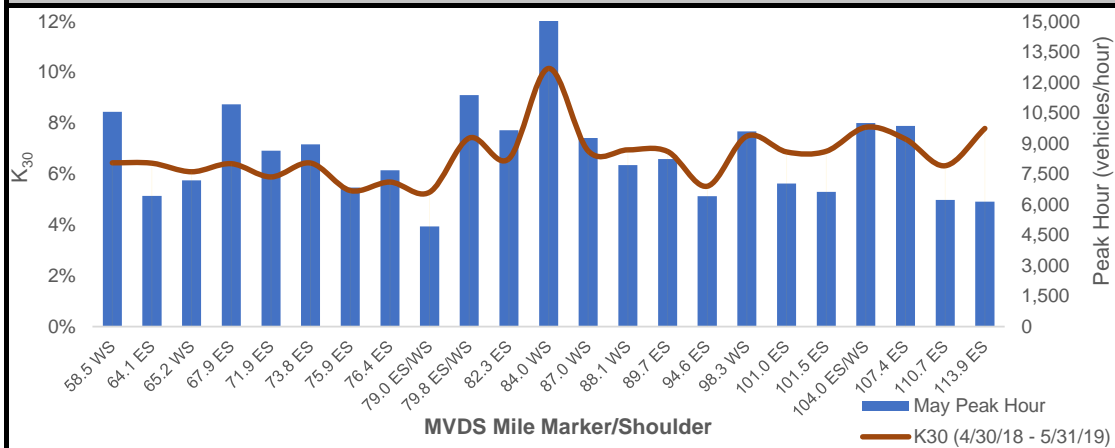
Average Travel Speed (AM Peak)



Average Travel Speed (PM Peak)

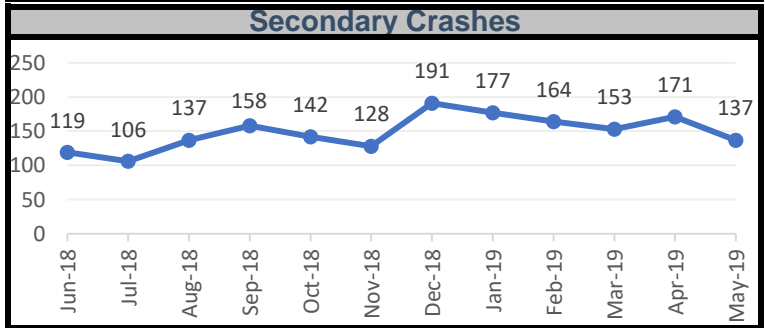
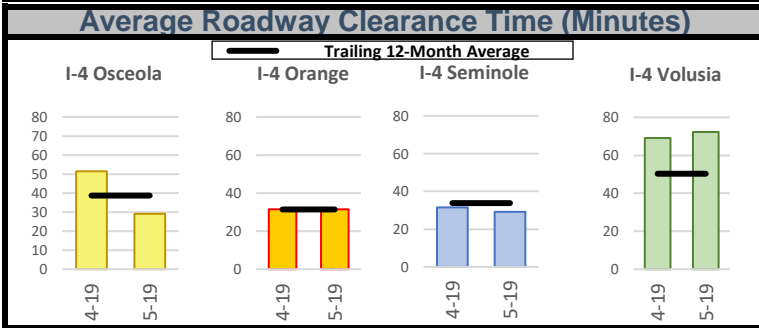
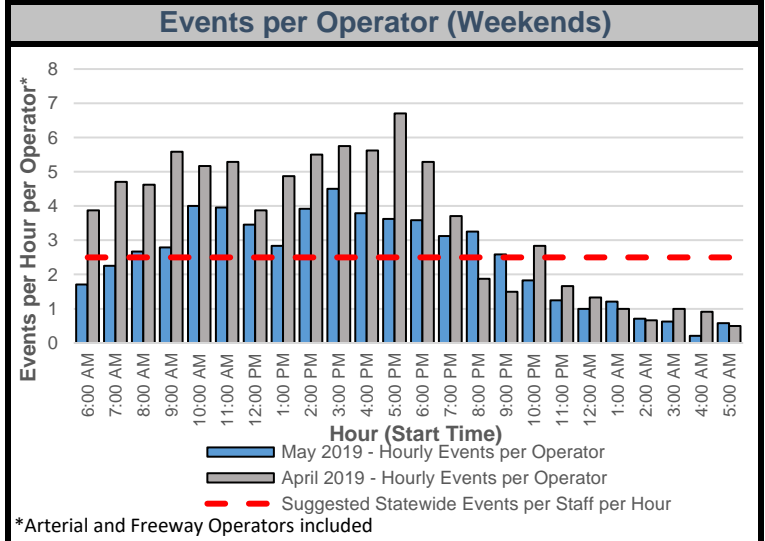
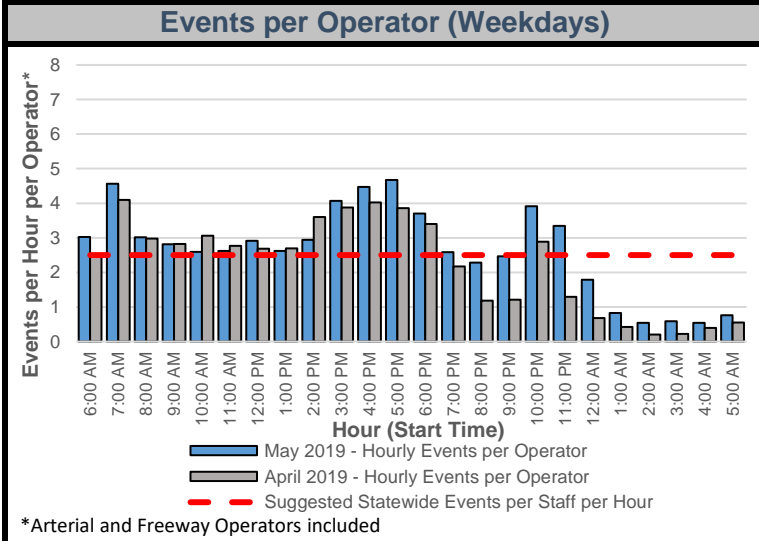
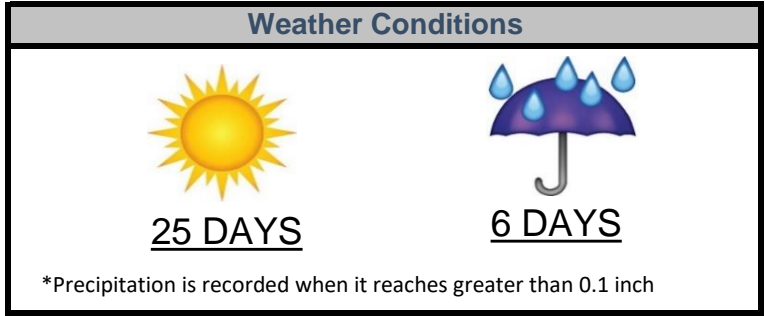
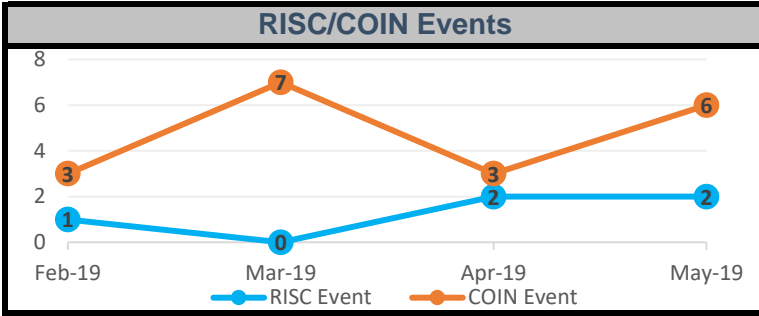


K₃₀ Factors along I-4



System Uptime

DMS (25)	99.6%
CCTV (76)	97.3%
TSS (108)	98.5%
Corridor TTI (AVG)	
I-4	1.19
SR 408	1.08
SR 417	1.24
SR 528	1.13
OVERALL SYSTEM	1.2



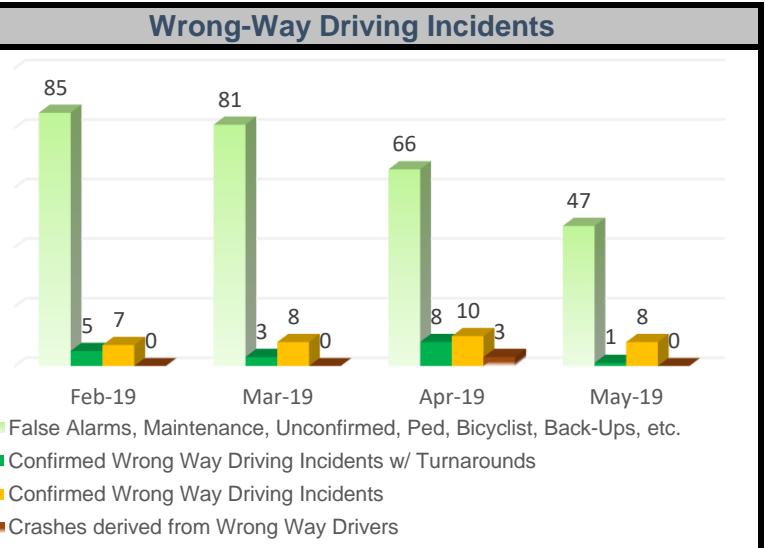
Road Ranger Data

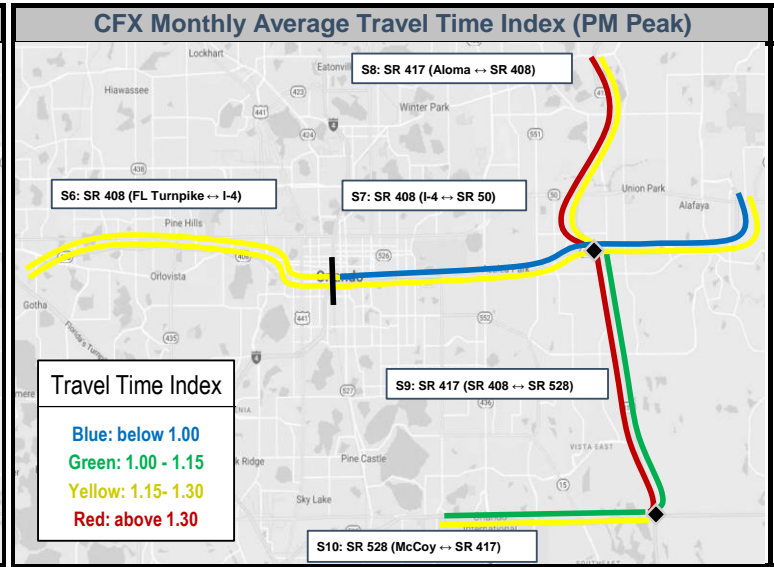
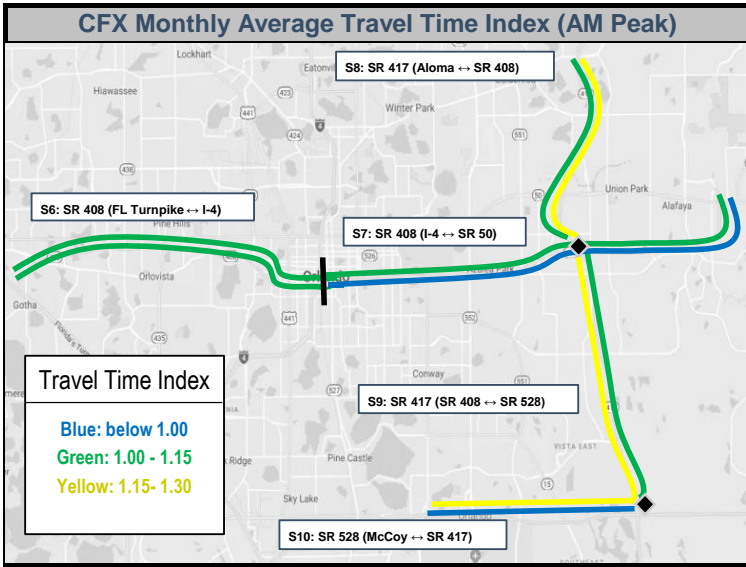
Road Ranger Assists Summary		
Total Events		4,043
Road Ranger Assists		3,940
Road Ranger Assists (12-mo. Avg.)		4,712
% of Events Assisted		97%

Road Ranger Assists		
Disabled Vehicle	2,563	65%
Debris in the Road	461	12%
Abandoned Vehicle	384	10%
Crash	356	9%
Other*	176	4%

*Other: Vehicle fire, Emergency Vehicle, Police Activity, Pedestrian

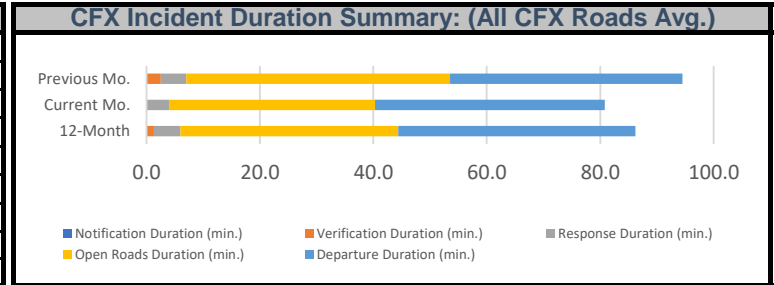
Road Ranger Arrival by Day		
Day of Week	Total	Percentage
Sunday	475	13%
Monday	495	13%
Tuesday	521	13%
Wednesday	607	15%
Thursday	704	17%
Friday	692	16%
Saturday	509	13%





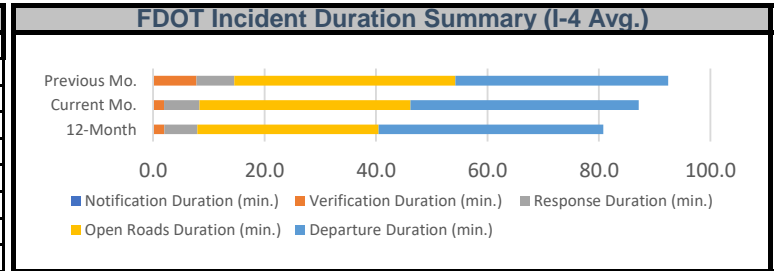
CFX Incident Duration Summary: (All CFX Roads Avg.)

	12-Month	Current Mo.	Previous Mo.
Events included in Performance Measures	50	154	173
Notification Duration (min.)	0.0	0.0	0.0
Verification Duration (min.)	1.3	0.0	2.5
Response Duration (min.)	4.7	4.0	4.5
Open Roads Duration (min.)	38.4	36.3	46.5
Departure Duration (min.)	41.8	40.5	41.0
Roadway Clearance Duration (min.)	44.5	40.4	53.5
Incident Clearance Duration (min.)	85.7	80.0	94.0



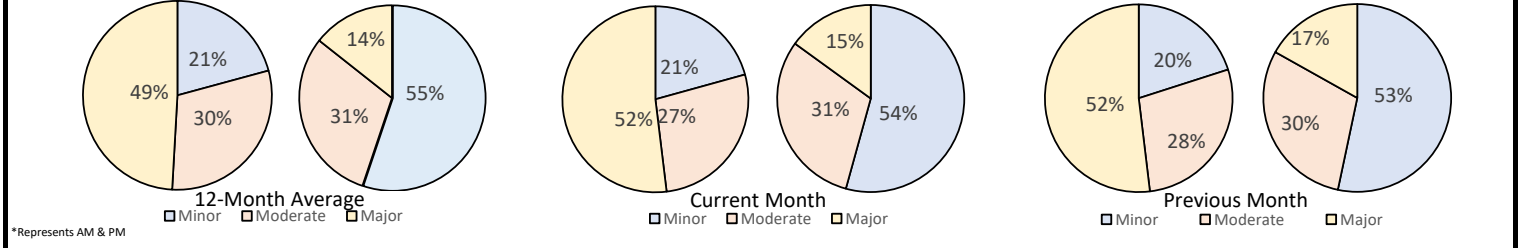
FDOT Incident Duration Summary (I-4 Avg.)

	12-Month	Current Mo.	Previous Mo.
Events included in Performance Measures	522	529	384
Notification Duration (min.)	0.0	0.0	0.0
Verification Duration (min.)	2.1	2.0	7.8
Response Duration (min.)	5.9	6.4	6.8
Open Roads Duration (min.)	32.5	37.8	39.6
Departure Duration (min.)	40.3	41.0	38.2
Roadway Clearance Duration (min.)	40.4	46.1	48.4
Incident Clearance Duration (min.)	80.8	87.1	86.5



Number of Performance Measured Events by Severity

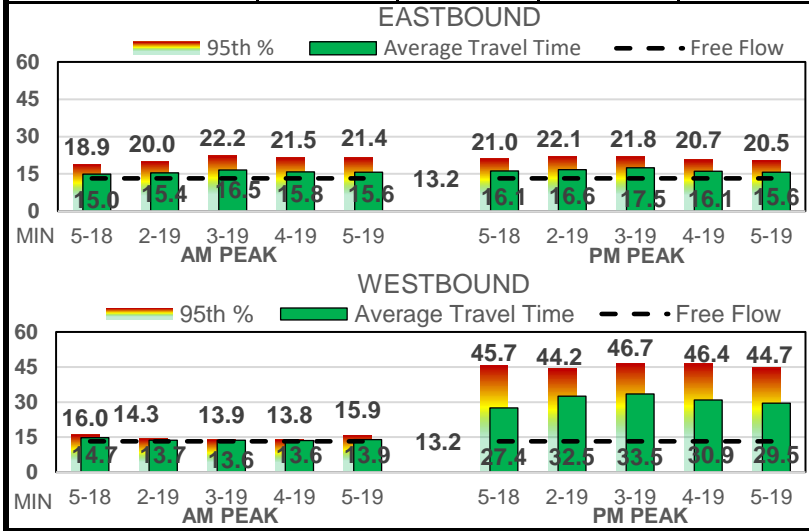
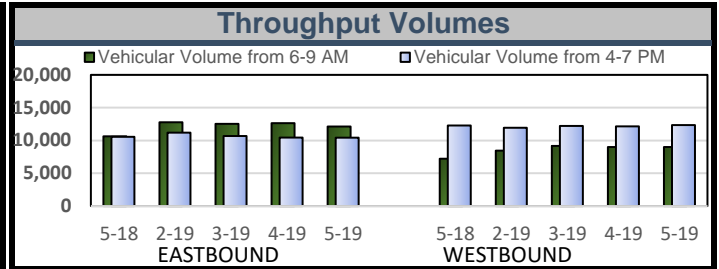
*** (I-4 & CFX Roadways only) ***	12-Month Average			Current Month			Previous Month		
	Minor	Moderate	Major	Minor	Moderate	Major	Minor	Moderate	Major
Events included in Performance Measure	315	174	82	329	186	91	297	166	94
Notification Duration (min.)	0	0	0	0	0	0	0	0	0
Verification Duration (min.)	2	3	3	1	2	2	2	4	2
Response Duration (min.)	5	10	7	3	9	9	6	10	14
Open Roads Duration (min.)	12	57	106	13	54	109	11	58	127
Departure Duration (min.)	56	38	60	53	28	59	56	33	49
Roadway Clearance Duration (min.)	19	70	116	18	65	119	19	71	143
Incident Clearance Duration (min.)	74	108	176	71	94	178	74	104	193



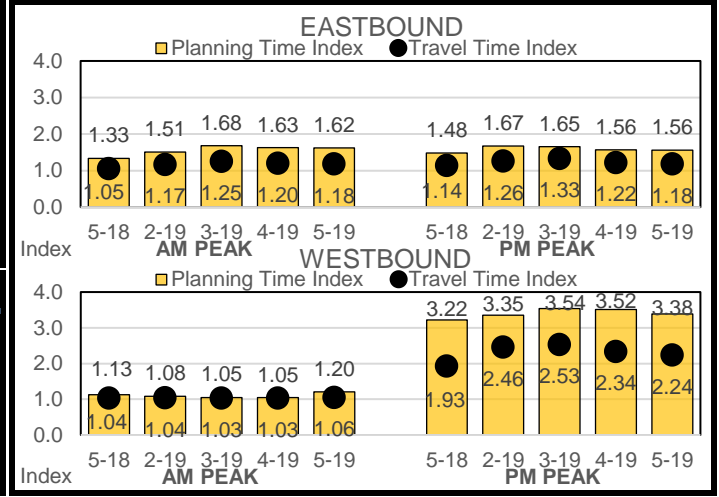
*Represents AM & PM

Segment 1: SR 400 (I-4), CR 532 (Champions Gate Blvd) to SR 528 (Beachline), 14 miles in length, 24 TSS Detectors

Travel Time Information				
Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.2 mins				
May 2019	15.6	15.6	21.4	20.5
April 2019	15.8	16.1	21.5	20.7
March 2019	16.5	17.5	22.2	21.8
Feb 2019	15.4	16.6	20.0	22.1
May 2018	15.0	16.1	18.9	21.0
Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.2 mins				
May 2019	13.9	29.5	15.9	44.7
April 2019	13.6	30.9	13.8	46.4
March 2019	13.6	33.5	13.9	46.7
Feb 2019	13.7	32.5	14.3	44.2
May 2018	14.7	27.4	16.0	45.7

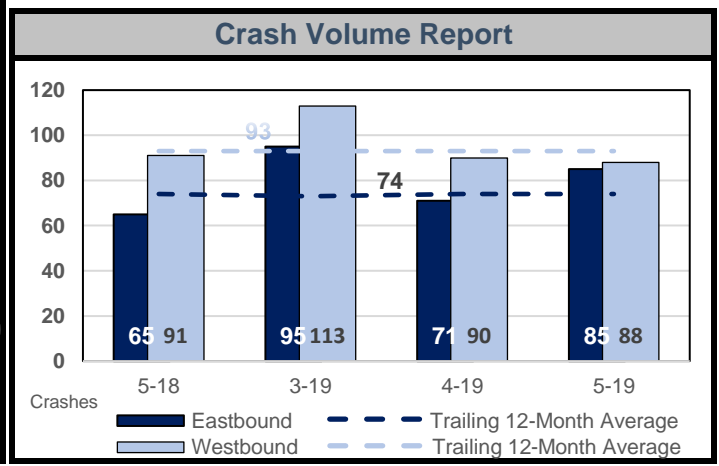
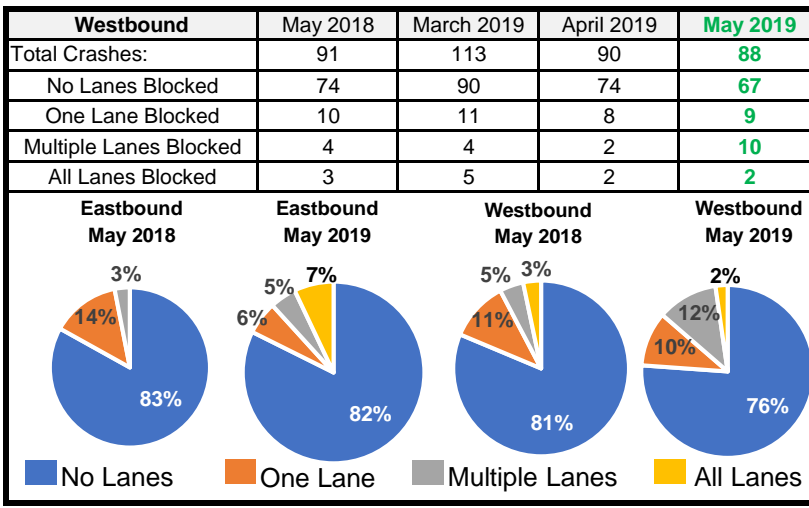


Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.18	1.18	1.62	1.56
April 2019	1.20	1.22	1.63	1.56
March 2019	1.25	1.33	1.68	1.65
Feb 2019	1.17	1.26	1.51	1.67
May 2018	1.05	1.14	1.33	1.48
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.06	2.24	1.20	3.38
April 2019	1.03	2.34	1.05	3.52
March 2019	1.03	2.53	1.05	3.54
Feb 2019	1.04	2.46	1.08	3.35
May 2018	1.04	1.93	1.13	3.22



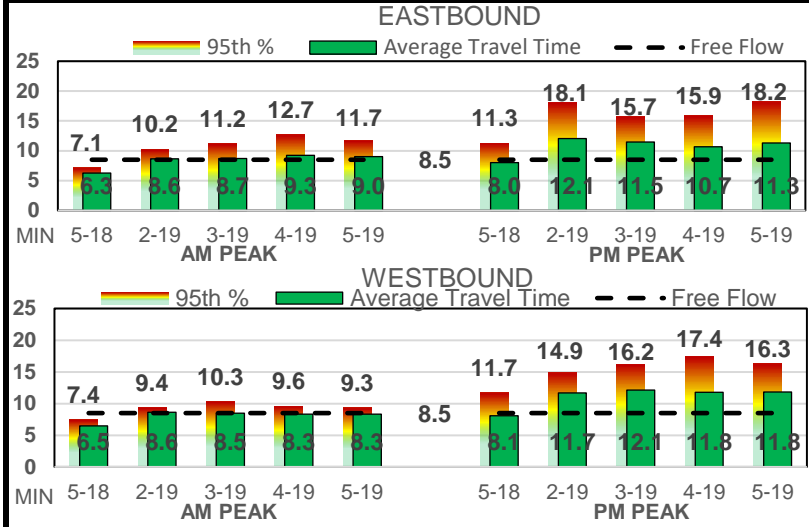
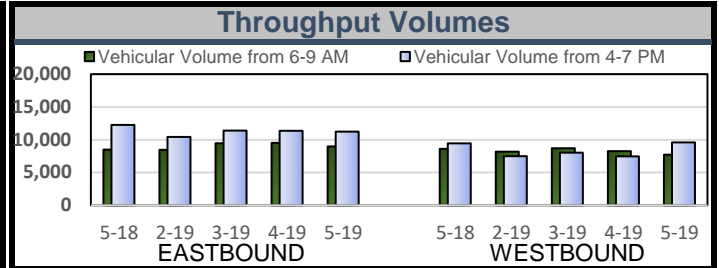
Crash Volume Report				
Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	65	95	71	85
No Lanes Blocked	54	83	60	70
One Lane Blocked	9	7	10	5
Multiple Lanes Blocked	2	2	1	4
All Lanes Blocked	0	2	0	6
Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	91	113	90	88
No Lanes Blocked	74	90	74	67
One Lane Blocked	10	11	8	9
Multiple Lanes Blocked	4	4	2	10
All Lanes Blocked	3	5	2	2

Average Travel Time Index = 1.42

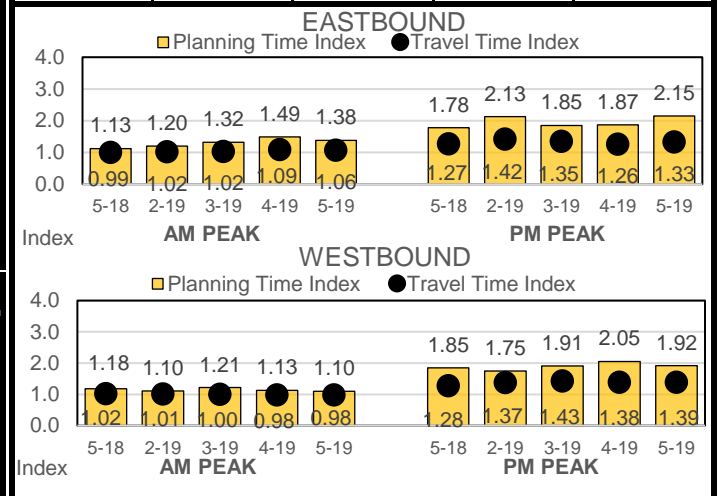


Segment 2: SR 400 (I-4), SR 528 (Beachline) to CR 423 (John Young Parkway), 8 miles length, 12 TSS Detectors

Travel Time Information				
Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.5 mins				
May 2019	9.0	11.3	11.7	18.2
April 2019	9.3	10.7	12.7	15.9
March 2019	8.7	11.5	11.2	15.7
Feb 2019	8.6	12.1	10.2	18.1
May 2018	6.3	8.0	7.1	11.3
Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.5 mins				
May 2019	8.3	11.8	9.3	16.3
April 2019	8.3	11.8	9.6	17.4
March 2019	8.5	12.1	10.3	16.2
Feb 2019	8.6	11.7	9.4	14.9
May 2018	6.5	8.1	7.4	11.7



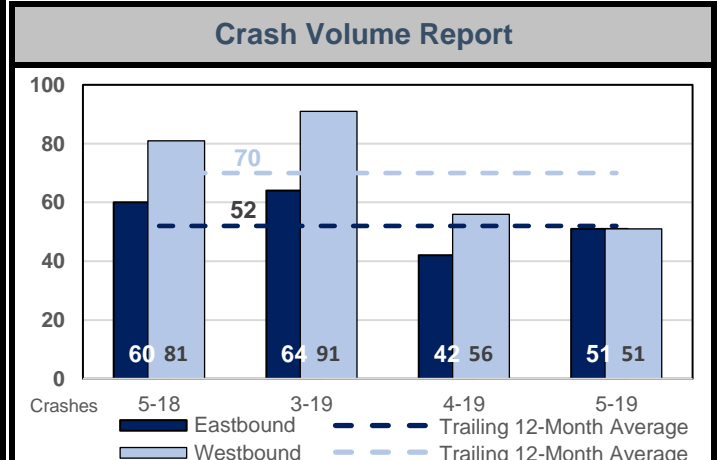
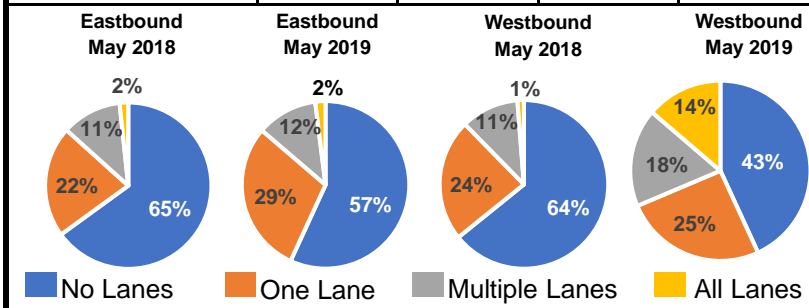
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.06	1.33	1.38	2.15
April 2019	1.09	1.26	1.49	1.87
March 2019	1.02	1.35	1.32	1.85
Feb 2019	1.02	1.42	1.20	2.13
May 2018	0.99	1.27	1.13	1.78
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	0.98	1.39	1.10	1.92
April 2019	0.98	1.38	1.13	2.05
March 2019	1.00	1.43	1.21	1.91
Feb 2019	1.01	1.37	1.10	1.75
May 2018	1.02	1.28	1.18	1.85



Crash Volume Report				
Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	60	64	42	51
No Lanes Blocked	39	48	18	29
One Lane Blocked	13	9	15	15
Multiple Lanes Blocked	7	5	4	6
All Lanes Blocked	1	2	5	1

Average Travel Time Index = 1.19

Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	81	91	56	51
No Lanes Blocked	52	52	33	22
One Lane Blocked	19	22	14	13
Multiple Lanes Blocked	9	11	7	9
All Lanes Blocked	1	6	2	7



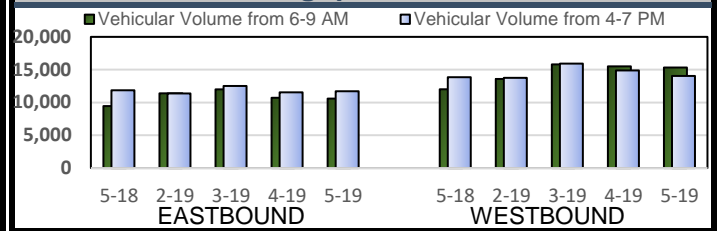
Segment 3: SR 400 (I-4), CR 423 (John Young Parkway) to SR 414 (Maitland Blvd) 11 miles length, 20 TSS Detectors

Travel Time Information

Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 12.7mins				
May 2019	12.8	13.9	16.2	17.4
April 2019	14.4	14.6	20.7	19.5
March 2019	13.7	14.5	20.0	17.6
Feb 2019	13.6	15.7	16.0	18.6
May 2018	13.6	17.0	16.3	23.9

Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 12.7mins				
May 2019	12.2	12.6	13.7	15.8
April 2019	12.4	13.2	14.4	16.3
March 2019	12.0	13.3	13.5	16.5
Feb 2019	13.0	14.3	16.9	18.2
May 2018	12.5	13.3	17.8	17.9

Throughput Volumes

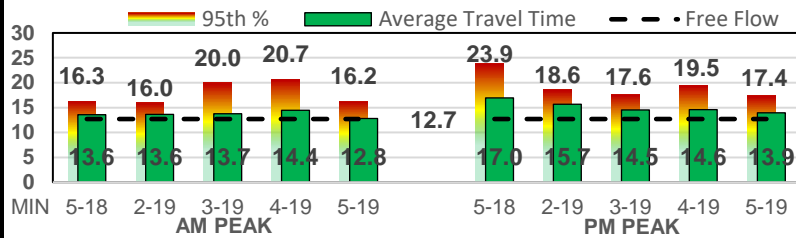


Travel Time Reliability

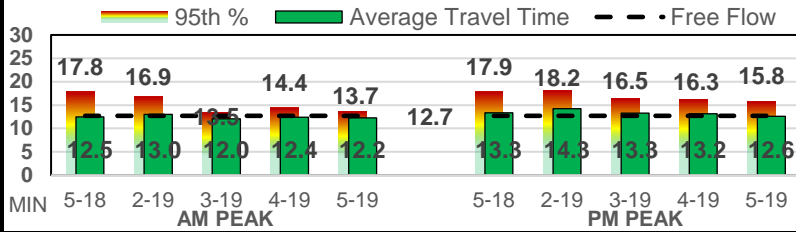
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.01	1.10	1.28	1.37
April 2019	1.14	1.15	1.63	1.53
March 2019	1.08	1.14	1.57	1.39
Feb 2019	1.07	1.24	1.26	1.47
May 2018	1.18	1.48	1.42	2.08

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	0.96	0.99	1.08	1.24
April 2019	0.98	1.04	1.13	1.28
March 2019	0.95	1.05	1.06	1.30
Feb 2019	1.02	1.12	1.33	1.43
May 2018	1.09	1.16	1.55	1.56

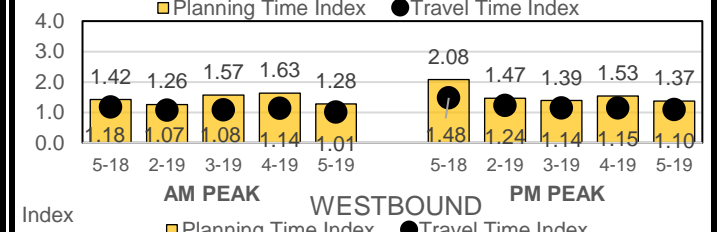
EASTBOUND



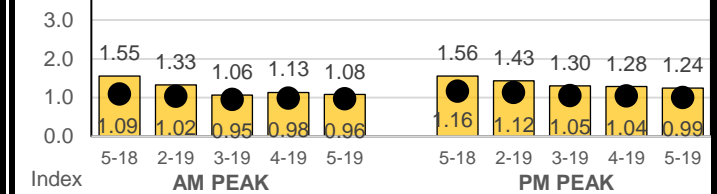
WESTBOUND



EASTBOUND



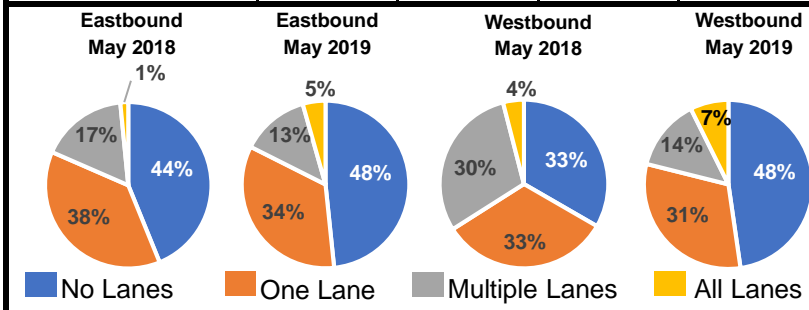
WESTBOUND



Crash Volume Report

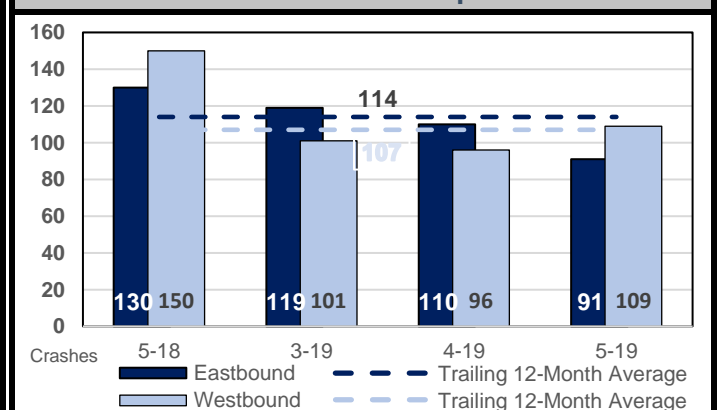
Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	130	119	110	91
No Lanes Blocked	57	59	60	44
One Lane Blocked	49	39	30	31
Multiple Lanes Blocked	22	15	14	12
All Lanes Blocked	2	6	6	4

Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	150	101	96	109
No Lanes Blocked	50	51	39	52
One Lane Blocked	49	29	31	34
Multiple Lanes Blocked	45	13	22	15
All Lanes Blocked	6	8	4	8



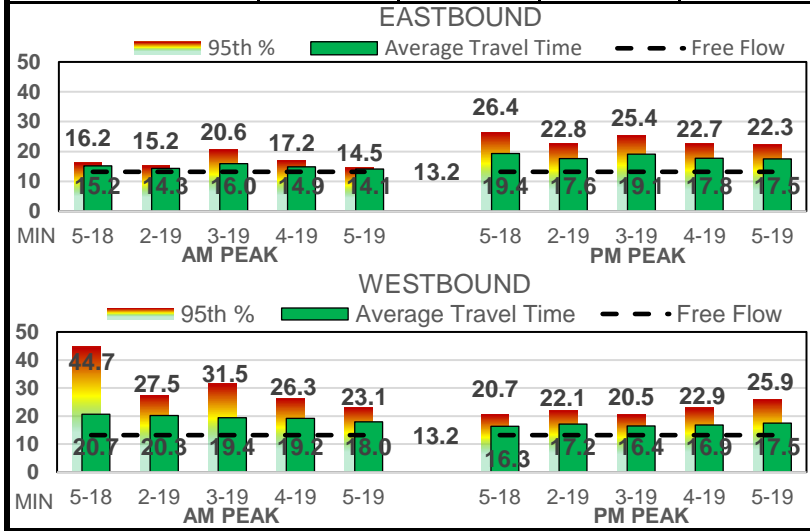
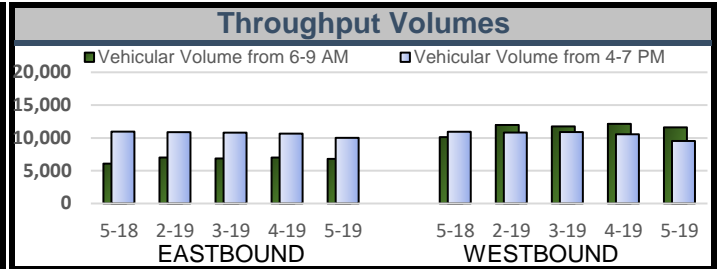
Average Travel Time Index = 1.02

Crash Volume Report

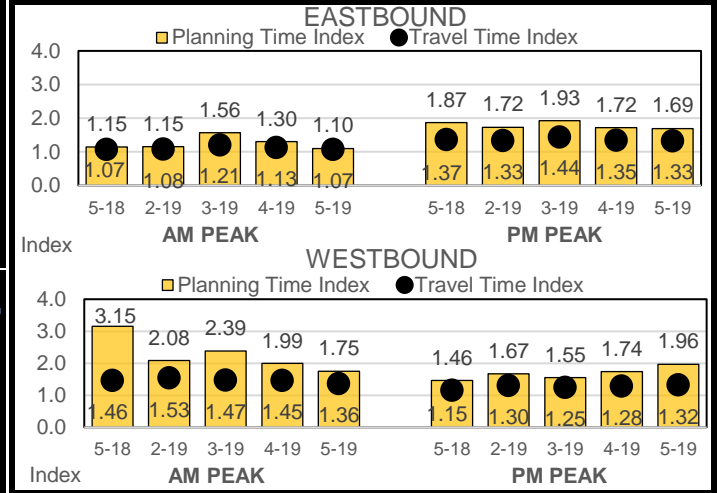


Segment 4: SR 400 (I-4), SR 414 (Maitland Blvd) to US 17/92 14 miles length, 28 TSS Detectors

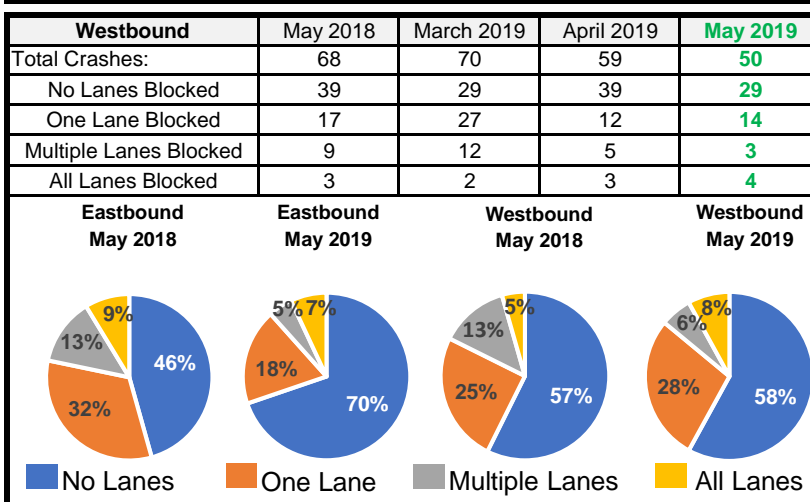
Travel Time Information				
Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.2 mins				
May 2019	14.1	17.5	14.5	22.3
April 2019	14.9	17.8	17.2	22.7
March 2019	16.0	19.1	20.6	25.4
Feb 2019	14.3	17.6	15.2	22.8
May 2018	15.2	19.4	16.2	26.4
Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.2 mins				
May 2019	18.0	17.5	23.1	25.9
April 2019	19.2	16.9	26.3	22.9
March 2019	19.4	16.4	31.5	20.5
Feb 2019	20.3	17.2	27.5	22.1
May 2018	20.7	16.3	44.7	20.7



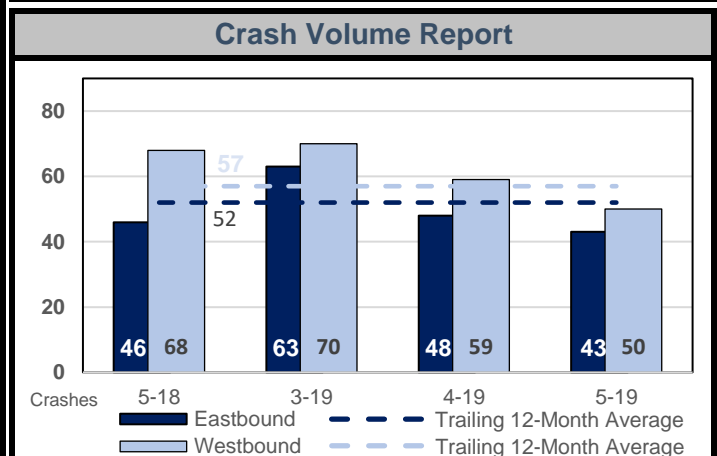
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.07	1.33	1.10	1.69
April 2019	1.13	1.35	1.30	1.72
March 2019	1.21	1.44	1.56	1.93
Feb 2019	1.08	1.33	1.15	1.72
May 2018	1.07	1.37	1.15	1.87
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.36	1.32	1.75	1.96
April 2019	1.45	1.28	1.99	1.74
March 2019	1.47	1.25	2.39	1.55
Feb 2019	1.53	1.30	2.08	1.67
May 2018	1.46	1.15	3.15	1.46



Crash Volume Report				
Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	46	63	48	43
No Lanes Blocked	21	35	26	30
One Lane Blocked	15	9	13	8
Multiple Lanes Blocked	6	12	7	2
All Lanes Blocked	4	7	2	3
Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	68	70	59	50
No Lanes Blocked	39	29	39	29
One Lane Blocked	17	27	12	14
Multiple Lanes Blocked	9	12	5	3
All Lanes Blocked	3	2	3	4



Average Travel Time Index = 1.27



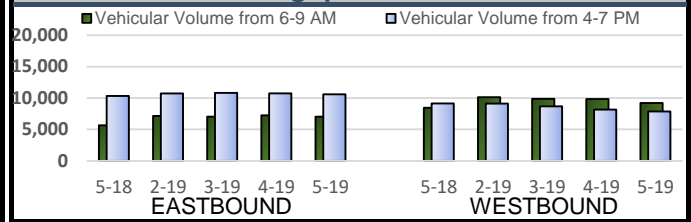
Segment 5: SR 400 (I-4), US 17/92 to SR 472 10 miles length, 17 TSS Detectors

Travel Time Information

Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.8 mins				
May 2019	9.1	9.4	8.8	9.4
April 2019	8.8	8.9	9.0	9.4
March 2019	8.7	9.1	9.0	10.1
Feb 2019	8.7	9.4	8.7	12.4
May 2018	8.7	9.2	8.8	10.6

Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.8 mins				
May 2019	9.7	8.7	13.4	8.8
April 2019	9.8	8.9	13.5	9.1
March 2019	10.2	9.3	16.4	9.8
Feb 2019	9.6	9.0	13.1	10.2
May 2018	10.0	9.0	15.5	9.6

Throughput Volumes

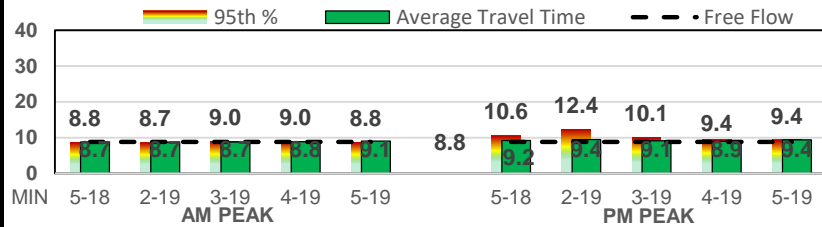


Travel Time Reliability

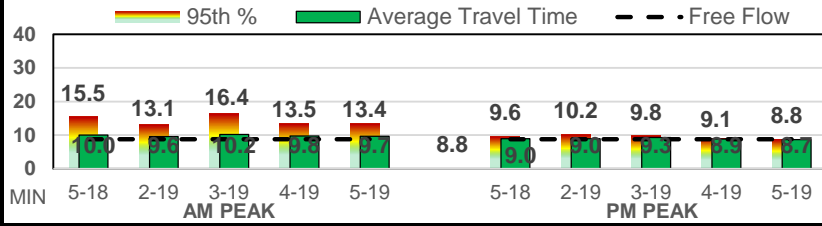
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.03	1.07	1.00	1.06
April 2019	1.00	1.02	1.02	1.07
March 2019	0.99	1.04	1.02	1.15
Feb 2019	0.99	1.07	0.99	1.41
May 2018	0.99	1.04	0.99	1.20

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.10	0.99	1.53	1.00
April 2019	1.11	1.01	1.53	1.03
March 2019	1.16	1.06	1.87	1.12
Feb 2019	1.09	1.02	1.49	1.16
May 2018	1.14	1.02	1.76	1.09

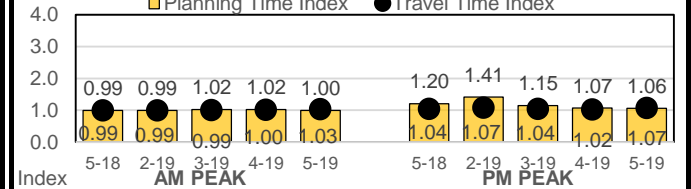
EASTBOUND



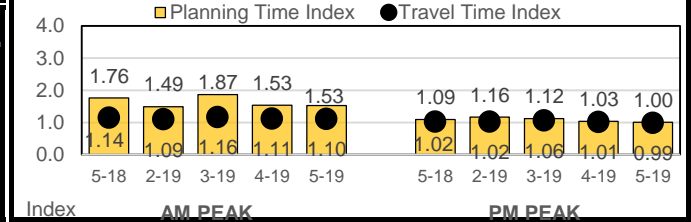
WESTBOUND



EASTBOUND



WESTBOUND



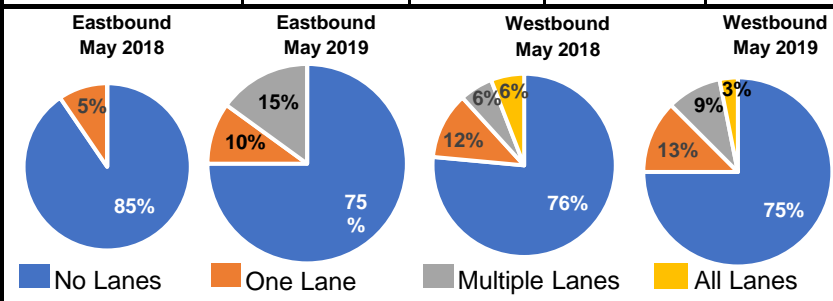
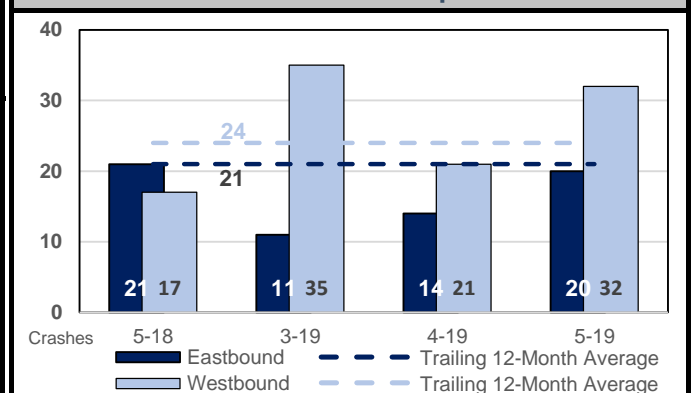
Crash Volume Report

Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	21	11	14	20
No Lanes Blocked	19	6	11	15
One Lane Blocked	2	4	1	2
Multiple Lanes Blocked	0	1	0	3
All Lanes Blocked	0	0	2	0

Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	17	35	21	32
No Lanes Blocked	13	21	18	24
One Lane Blocked	2	8	2	4
Multiple Lanes Blocked	1	5	0	3
All Lanes Blocked	1	1	1	1

Average Travel Time Index = 1.05

Crash Volume Report



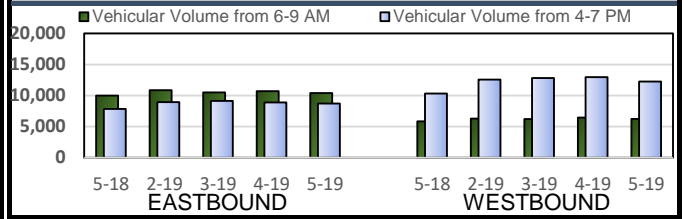
Segment 6: SR 408, Fl. Turnpike to I-4 10 miles length, 24 TSS Detectors eastbound; 22 TSS Detectors westbound

Travel Time Information

Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 9.1 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	9.8	10.5	13.8	17.3	
April 2019	10.3	10.6	15.5	16.5	
March 2019	8.8	10.5	13.3	14.8	
Feb 2019	10.0	10.7	15.3	15.1	
May 2018	9.5	11.0	13.3	16.9	

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 9.1 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	10.2	10.8	10.4	13.9	
April 2019	10.2	10.3	10.4	11.9	
March 2019	10.1	10.9	10.3	13.8	
Feb 2019	10.1	10.7	10.4	13.3	
May 2018	10.2	11.6	10.5	16.9	

Throughput Volumes

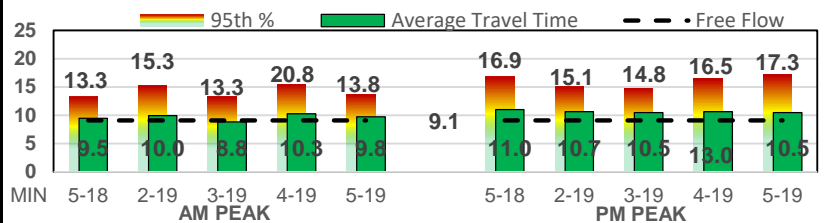


Travel Time Reliability

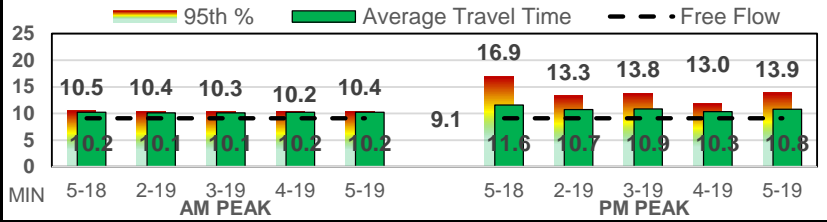
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.07	1.15	1.51	1.90
April 2019	1.13	1.17	1.71	1.82
March 2019	0.97	1.15	1.46	1.63
Feb 2019	1.09	1.17	1.68	1.66
May 2018	1.04	1.21	1.46	1.86

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.12	1.19	1.14	1.53
April 2019	1.13	1.14	1.15	1.31
March 2019	1.11	1.19	1.14	1.52
Feb 2019	1.11	1.18	1.14	1.46
May 2018	1.12	1.28	1.15	1.86

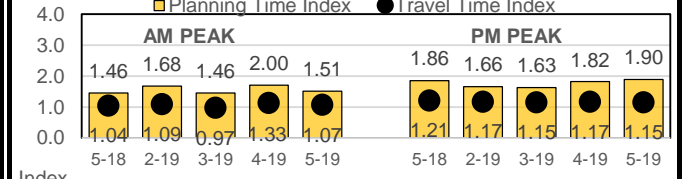
EASTBOUND



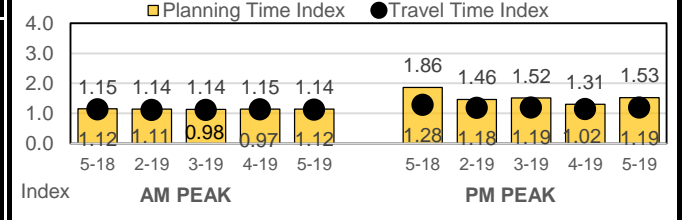
WESTBOUND



EASTBOUND



WESTBOUND



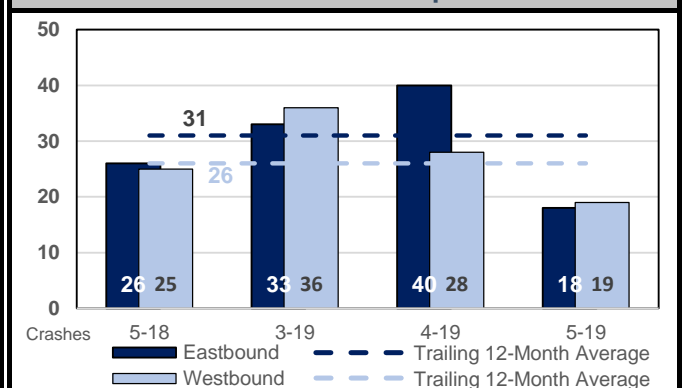
Crash Volume Report

Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	26	33	40	18
No Lanes Blocked	16	27	29	13
One Lane Blocked	8	4	5	2
Multiple Lanes Blocked	2	2	5	2
All Lanes Blocked	0	0	1	1

Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	25	36	28	19
No Lanes Blocked	20	26	15	10
One Lane Blocked	3	5	5	4
Multiple Lanes Blocked	0	3	5	4
All Lanes Blocked	2	2	3	1

Average Travel Time Index for = 1.13

Crash Volume Report

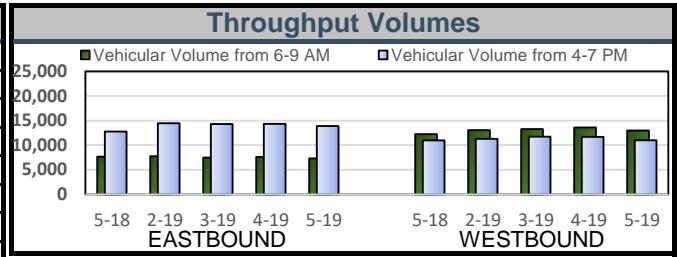


EXPRESSWAY

Segment 7: SR 408, I-4 to SR 50 13 miles length, 25 TSS Detectors eastbound; 33 TSS Detectors westbound

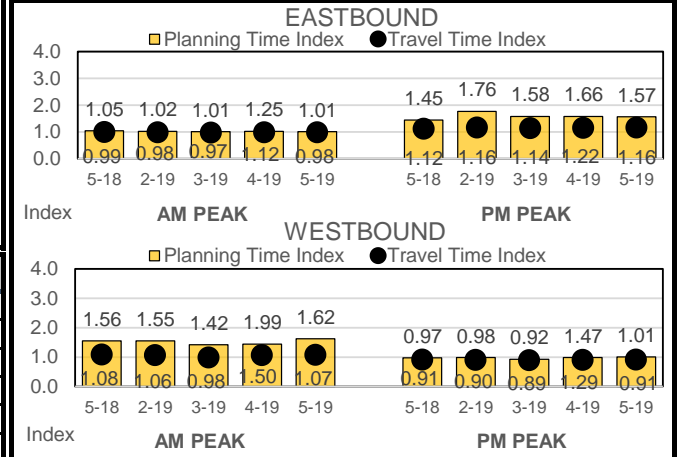
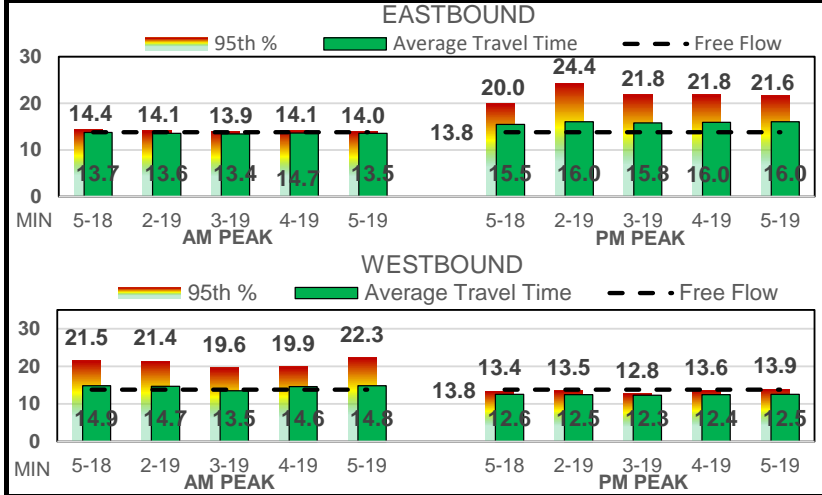
Travel Time Information				
Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.8 mins				
May 2019	13.5	16.0	14.0	21.6
April 2019	13.6	15.9	14.1	21.8
March 2019	13.4	15.8	13.9	21.8
Feb 2019	13.6	16.0	14.1	24.4
May 2018	13.7	15.5	14.4	20.0

Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.8 mins				
May 2019	14.8	12.5	22.3	13.9
April 2019	14.6	12.4	19.9	13.6
March 2019	13.5	12.3	19.6	12.8
Feb 2019	14.7	12.5	21.4	13.5
May 2018	14.9	12.6	21.5	13.4



Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	0.98	1.16	1.01	1.57
April 2019	0.99	1.15	1.02	1.58
March 2019	0.97	1.14	1.01	1.58
Feb 2019	0.98	1.16	1.02	1.76
May 2018	0.99	1.12	1.05	1.45

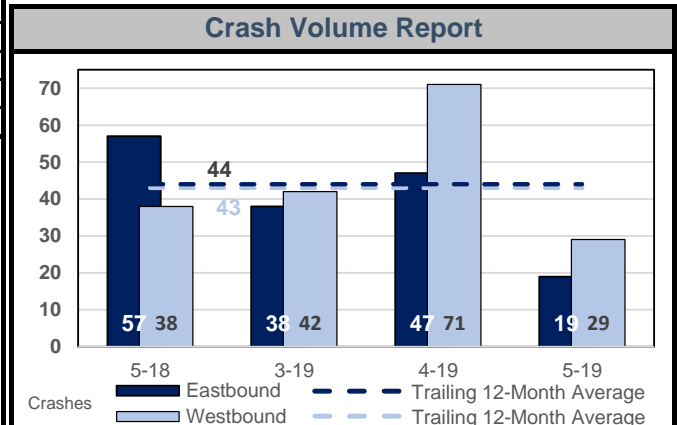
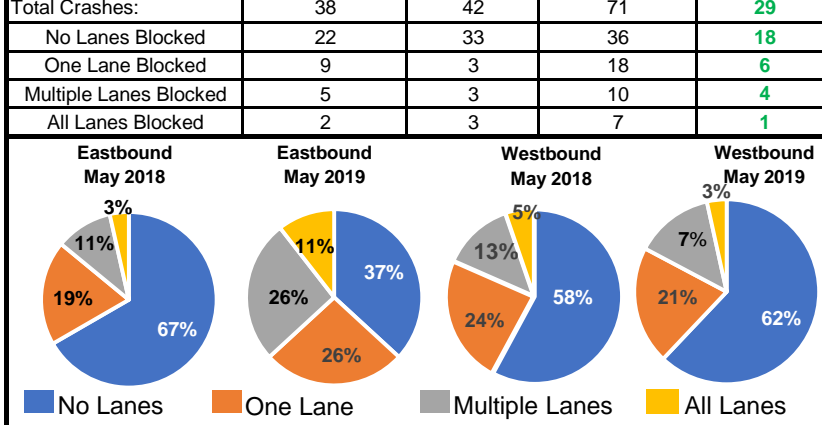
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.07	0.91	1.62	1.01
April 2019	1.06	0.90	1.44	0.99
March 2019	0.98	0.89	1.42	0.92
Feb 2019	1.06	0.90	1.55	0.98
May 2018	1.08	0.91	1.56	0.97



Crash Volume Report				
Eastbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	57	38	47	19
No Lanes Blocked	38	28	33	7
One Lane Blocked	11	3	7	5
Multiple Lanes Blocked	6	4	6	5
All Lanes Blocked	2	3	1	2

Westbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	38	42	71	29
No Lanes Blocked	22	33	36	18
One Lane Blocked	9	3	18	6
Multiple Lanes Blocked	5	3	10	4
All Lanes Blocked	2	3	7	1

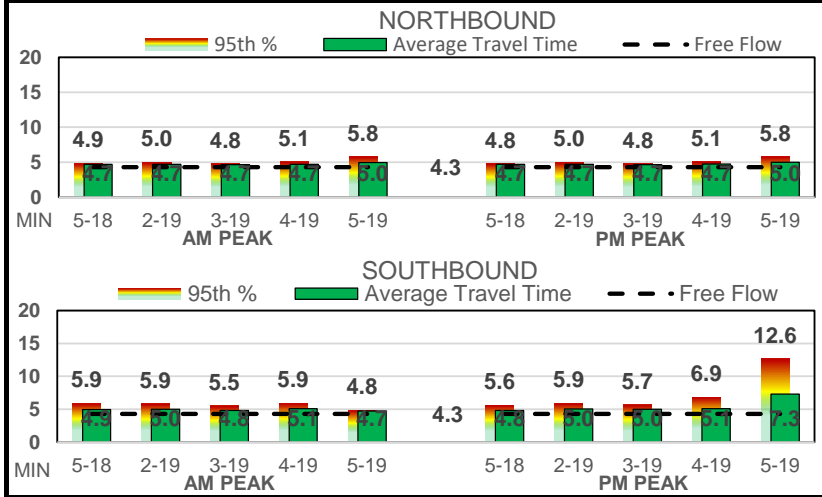
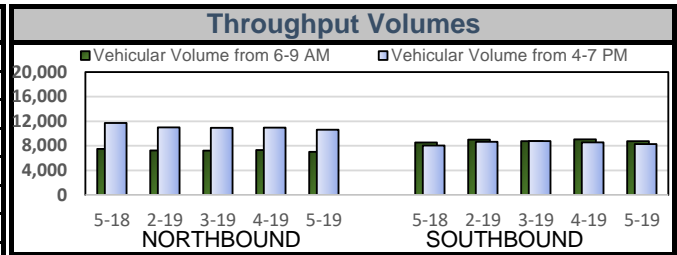
Average Travel Time Index = 1.03



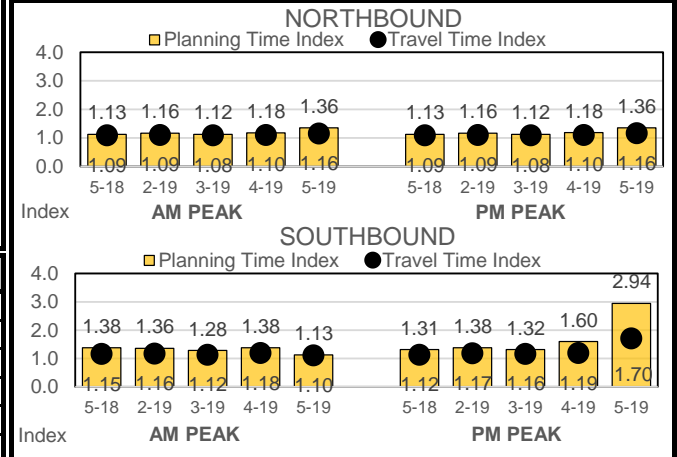
EXPRESSWAY

Segment 8: SR417, University to SR 408 5 miles length, 11 TSS Detectors Northbound; 13 TSS Detectors Southbound

Travel Time Information				
Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 4.3 mins				
May 2019	5.0	5.0	5.8	5.8
April 2019	4.7	4.7	5.1	5.1
March 2019	4.7	4.7	4.8	4.8
Feb 2019	4.7	4.7	5.0	5.0
May 2018	4.7	4.7	4.9	4.8
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 4.3 mins				
May 2019	4.7	7.3	4.8	12.6
April 2019	5.1	5.1	5.9	6.9
March 2019	4.8	5.0	5.5	5.7
Feb 2019	5.0	5.0	5.9	5.9
May 2018	4.9	4.8	5.9	5.6

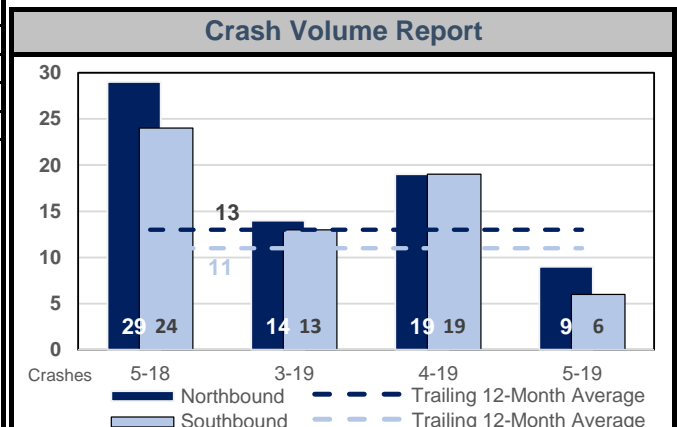
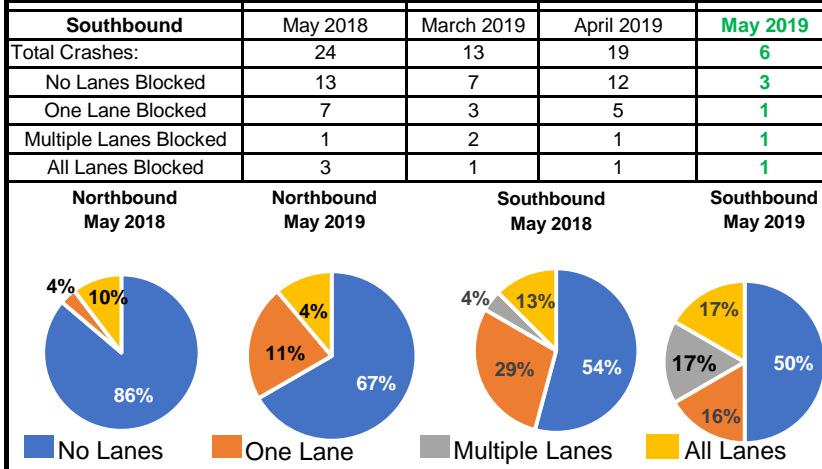


Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.16	1.16	1.36	1.36
April 2019	1.10	1.10	1.18	1.18
March 2019	1.08	1.08	1.12	1.12
Feb 2019	1.09	1.09	1.16	1.16
May 2018	1.09	1.09	1.13	1.13
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.10	1.70	1.13	2.94
April 2019	1.18	1.19	1.38	1.60
March 2019	1.12	1.16	1.28	1.32
Feb 2019	1.16	1.17	1.36	1.38
May 2018	1.15	1.12	1.38	1.31



Crash Volume Report				
Northbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	29	14	19	9
No Lanes Blocked	25	7	14	6
One Lane Blocked	1	2	2	2
Multiple Lanes Blocked	0	3	2	0
All Lanes Blocked	3	2	1	1
Southbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	24	13	19	6
No Lanes Blocked	13	7	12	3
One Lane Blocked	7	3	5	1
Multiple Lanes Blocked	1	2	1	1
All Lanes Blocked	3	1	1	1

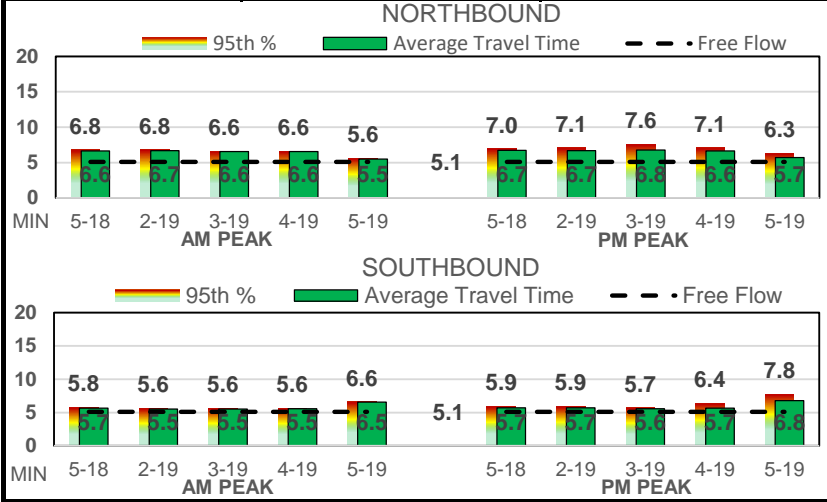
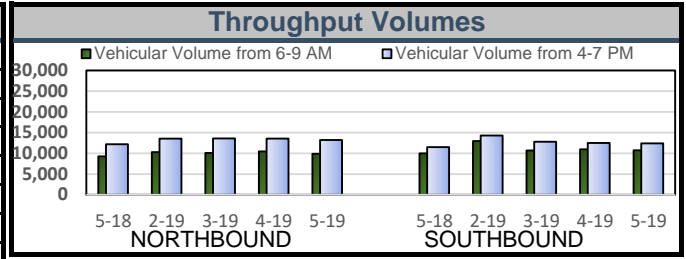
Average Travel Time Index = 1.28



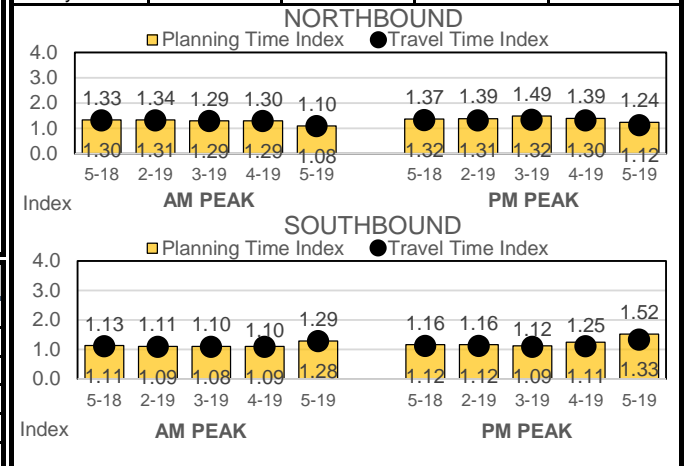
EXPRESSWAY

Segment 9: SR 417, SR 408 to SR 528 7 miles length, 12 TSS Detectors Northbound; 12 TSS Detectors Southbound

Travel Time Information				
Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 5.1 mins				
May 2019	5.5	5.7	5.6	6.3
April 2019	6.6	6.6	6.6	7.1
March 2019	6.6	6.8	6.6	7.6
Feb 2019	6.7	6.7	6.8	7.1
May 2018	6.6	6.7	6.8	7.0
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 5.1 mins				
May 2019	6.5	6.8	6.6	7.8
April 2019	5.5	5.7	5.6	6.4
March 2019	5.5	5.6	5.6	5.7
Feb 2019	5.5	5.7	5.6	5.9
May 2018	5.7	5.7	5.8	5.9

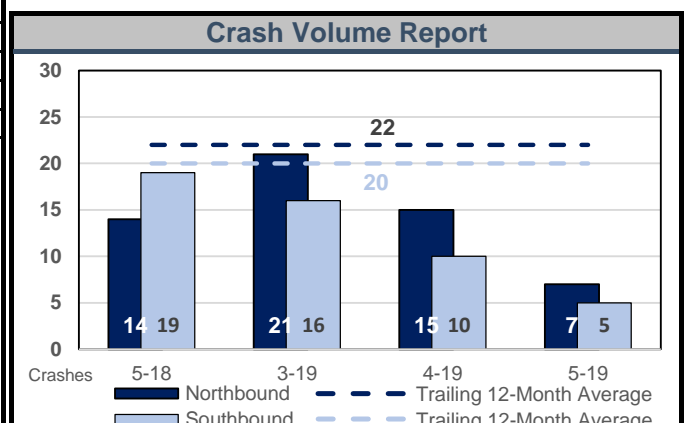
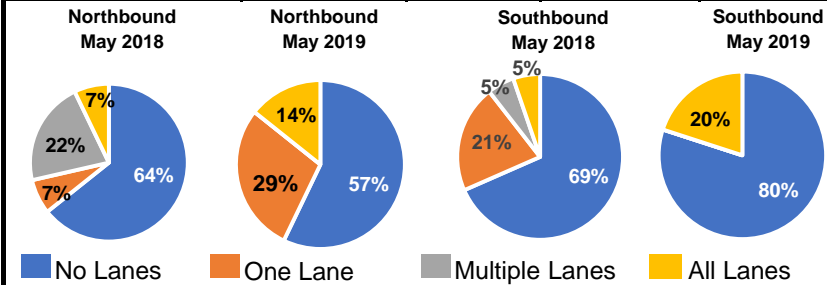


Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.08	1.12	1.10	1.24
April 2019	1.29	1.30	1.30	1.39
March 2019	1.29	1.32	1.29	1.49
Feb 2019	1.31	1.31	1.34	1.39
May 2018	1.30	1.32	1.33	1.37
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.28	1.33	1.29	1.52
April 2019	1.09	1.11	1.10	1.25
March 2019	1.08	1.09	1.10	1.12
Feb 2019	1.09	1.12	1.11	1.16
May 2018	1.11	1.12	1.13	1.16



Crash Volume Report				
Northbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	14	21	15	7
No Lanes Blocked	9	16	10	4
One Lane Blocked	1	1	4	2
Multiple Lanes Blocked	3	2	1	0
All Lanes Blocked	1	2	0	1
Southbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	19	16	10	5
No Lanes Blocked	13	13	8	4
One Lane Blocked	4	0	1	0
Multiple Lanes Blocked	1	2	1	0
All Lanes Blocked	1	1	0	1

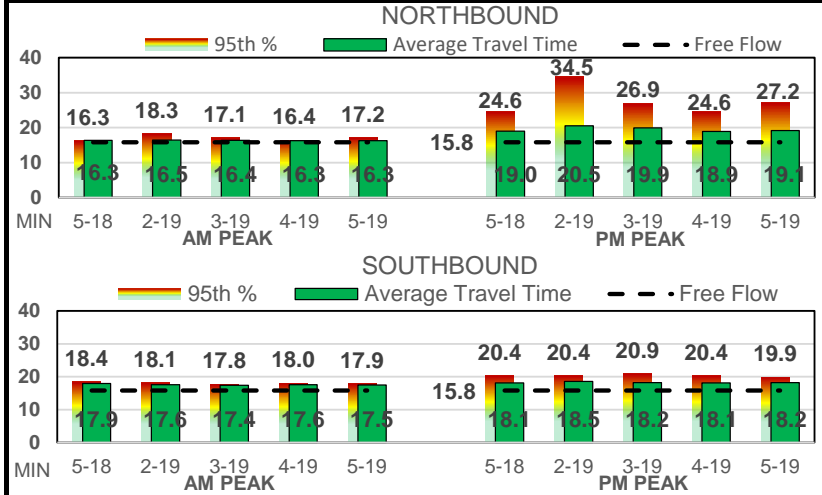
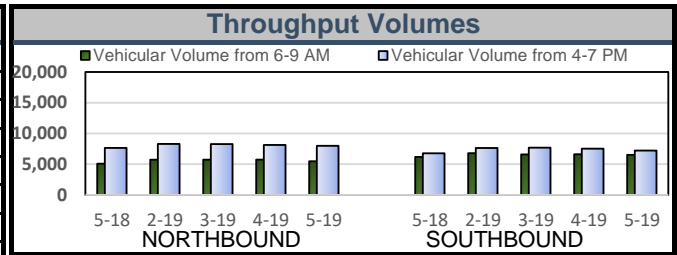
Average Travel Time Index = 1.20



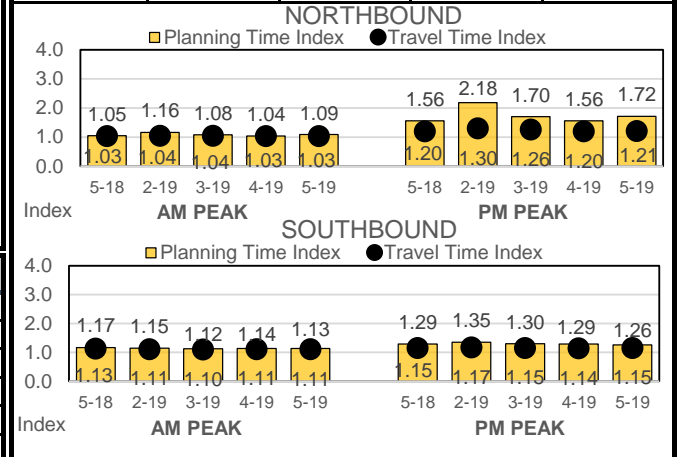
EXPRESSWAY

Segment 10: SR 417, SR 528 to SR 536 20 miles length, 32 TSS Detectors Northbound; 32 TSS Detectors Southbound

Travel Time Information				
Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 15.8 mins				
May 2019	16.3	19.1	17.2	27.2
April 2019	16.3	18.9	16.4	24.6
March 2019	16.4	19.9	17.1	26.9
Feb 2019	16.5	20.5	18.3	34.5
May 2018	16.3	19.0	16.3	24.6
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 15.8 mins				
May 2019	17.5	18.2	17.9	19.9
April 2019	17.6	18.1	18.0	20.4
March 2019	17.4	18.2	17.8	20.9
Feb 2019	17.6	18.5	18.1	20.4
May 2018	17.9	18.1	18.4	20.4

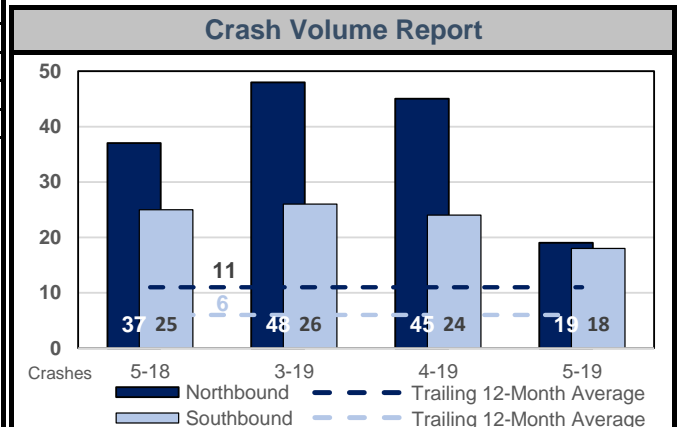
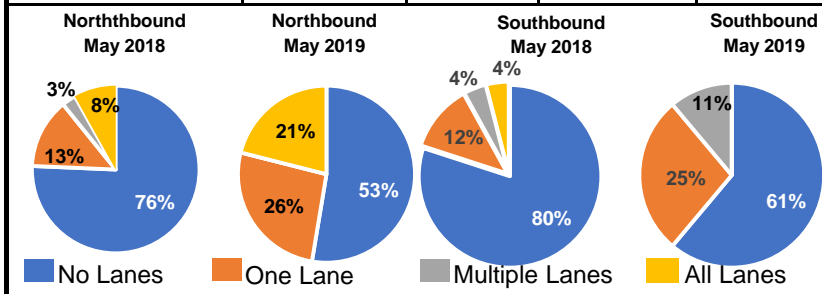


Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.03	1.21	1.09	1.72
April 2019	1.03	1.20	1.04	1.56
March 2019	1.04	1.26	1.08	1.70
Feb 2019	1.04	1.30	1.16	2.18
May 2018	1.03	1.20	1.05	1.56
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.11	1.15	1.13	1.26
April 2019	1.11	1.14	1.14	1.29
March 2019	1.10	1.15	1.12	1.30
Feb 2019	1.11	1.17	1.15	1.35
May 2018	1.13	1.15	1.17	1.29



Average Travel Time Index = 1.12

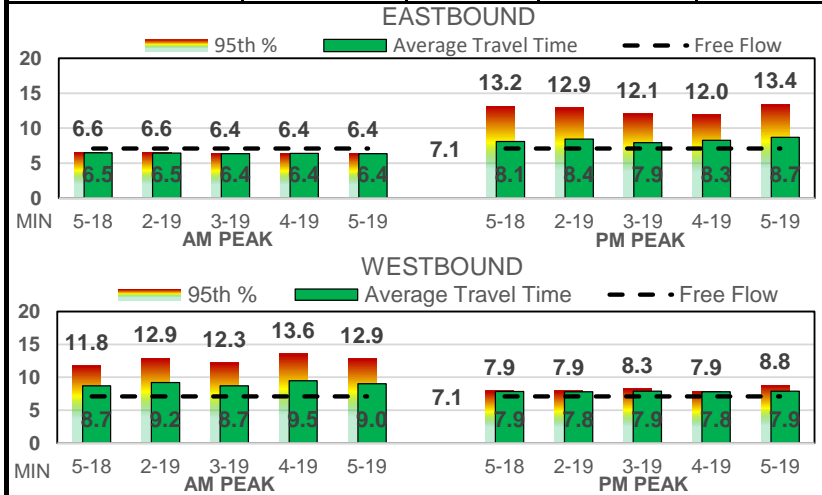
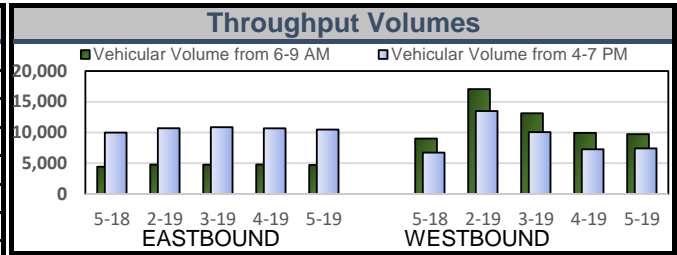
Crash Volume Report				
Northbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	37	48	45	19
No Lanes Blocked	28	7	11	10
One Lane Blocked	5	3	2	5
Multiple Lanes Blocked	1	2	0	0
All Lanes Blocked	3	0	0	4
Southbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	25	26	24	18
No Lanes Blocked	20	19	16	11
One Lane Blocked	3	4	4	5
Multiple Lanes Blocked	1	0	0	2
All Lanes Blocked	1	3	4	0



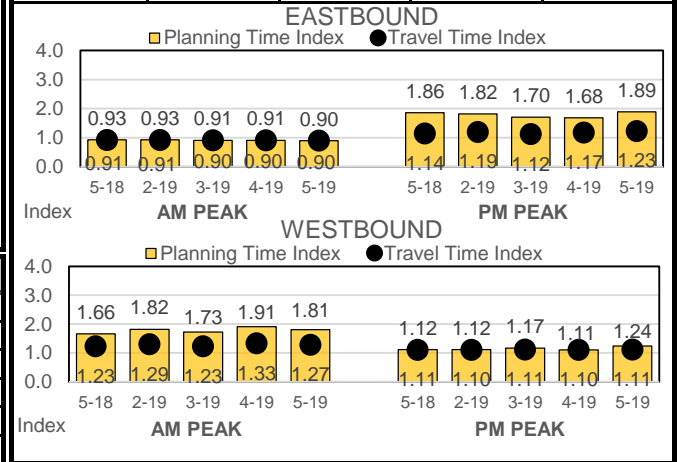
EXPRESSWAY

Segment 11: SR 528, McCoy to SR 417 8 miles length, 14 TSS Detectors Eastbound; 16 TSS Detectors Westbound

Travel Time Information				
Eastbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 7.1 mins				
May 2019	6.4	8.7	6.4	13.4
April 2019	6.4	8.3	6.4	12.0
March 2019	6.4	7.9	6.4	12.1
Feb 2019	6.5	8.4	6.6	12.9
May 2018	6.5	8.1	6.6	13.2
Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 7.1 mins				
May 2019	9.0	7.9	12.9	8.8
April 2019	9.5	7.8	13.6	7.9
March 2019	8.7	7.9	12.3	8.3
Feb 2019	9.2	7.8	12.9	7.9
May 2018	8.7	7.9	11.8	7.9

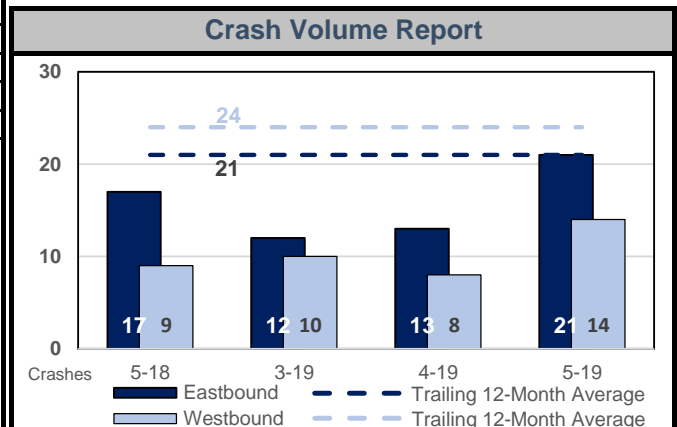
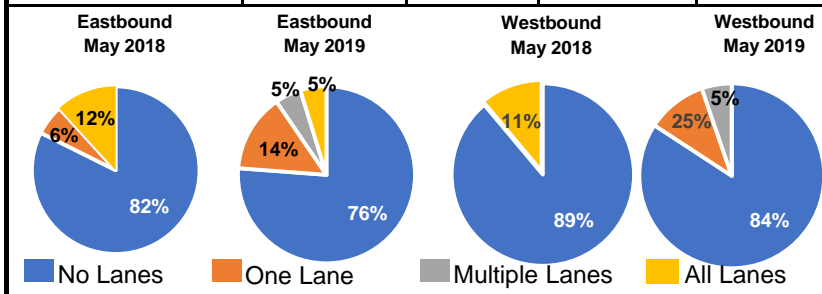


Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	0.90	1.23	0.90	1.89
April 2019	0.90	1.17	0.91	1.68
March 2019	0.90	1.12	0.91	1.70
Feb 2019	0.91	1.19	0.93	1.82
May 2018	0.91	1.14	0.93	1.86
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.27	1.11	1.81	1.24
April 2019	1.33	1.10	1.91	1.11
March 2019	1.23	1.11	1.73	1.17
Feb 2019	1.29	1.10	1.82	1.12
May 2018	1.23	1.11	1.66	1.12



Crash Volume Report					
Eastbound	May 2018	March 2019	April 2019	May 2019	
	Total Crashes:	17	12	13	21
	No Lanes Blocked	14	7	11	16
	One Lane Blocked	1	3	2	3
	Multiple Lanes Blocked	0	2	0	1
All Lanes Blocked	2	0	0	1	
Westbound	May 2018	March 2019	April 2019	May 2019	
	Total Crashes:	9	10	8	14
	No Lanes Blocked	8	9	4	16
	One Lane Blocked	0	1	2	2
	Multiple Lanes Blocked	0	0	2	1
All Lanes Blocked	1	0	0	0	

Average Travel Time Index = 1.13

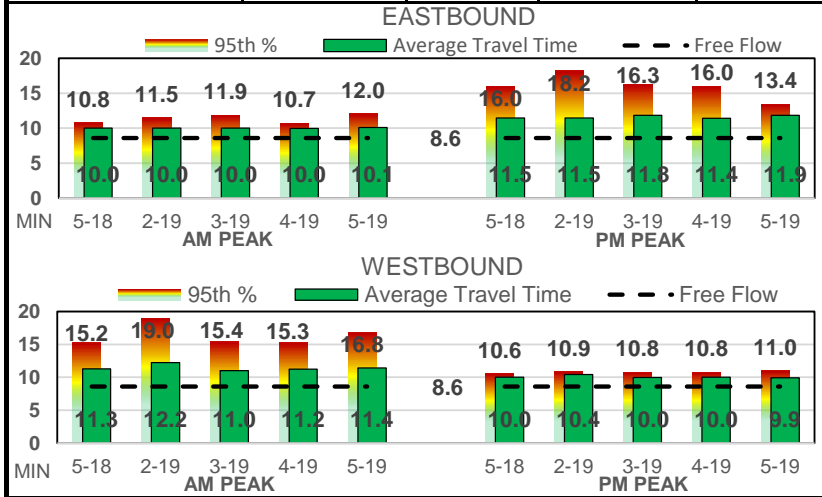
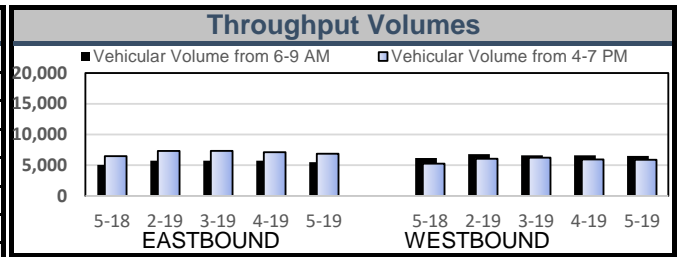


EXPRESSWAY

Segment 12: SR 429, SR 414 to Winter Garden Vineland Rd 21 miles length, 17 TSS Detectors NB; 17 TSS Detectors SB

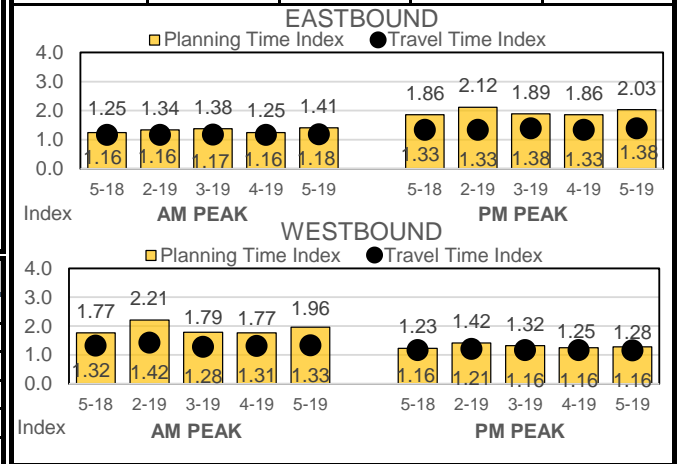
Travel Time Information				
Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.6 mins				
May 2019	10.1	11.9	12.0	13.4
April 2019	10.0	11.4	10.7	16.0
March 2019	10.0	11.8	11.9	16.3
Feb 2019	10.0	11.5	11.5	18.2
May 2018	10.0	11.5	10.8	16.0

Westbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.6 mins				
May 2019	11.4	9.9	16.8	11.0
April 2019	11.2	10.0	15.3	10.8
March 2019	11.0	10.0	15.4	10.8
Feb 2019	12.2	10.4	19.0	10.9
May 2018	11.3	10.0	15.2	10.6



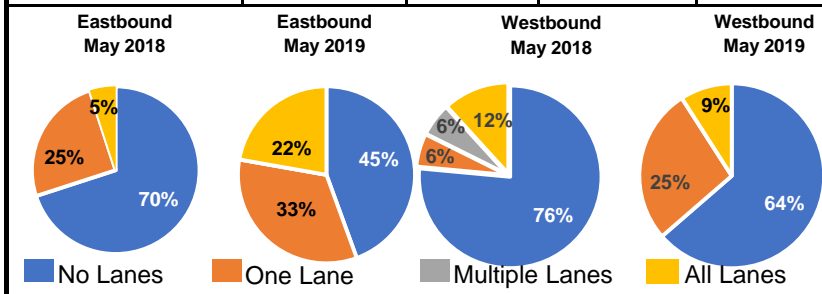
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.18	1.38	1.41	2.03
April 2019	1.16	1.33	1.25	1.86
March 2019	1.17	1.38	1.38	1.89
Feb 2019	1.16	1.33	1.34	2.12
May 2018	1.16	1.33	1.25	1.86

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.33	1.16	1.96	1.28
April 2019	1.31	1.16	1.77	1.25
March 2019	1.28	1.16	1.79	1.32
Feb 2019	1.42	1.21	2.21	1.42
May 2018	1.32	1.16	1.77	1.23

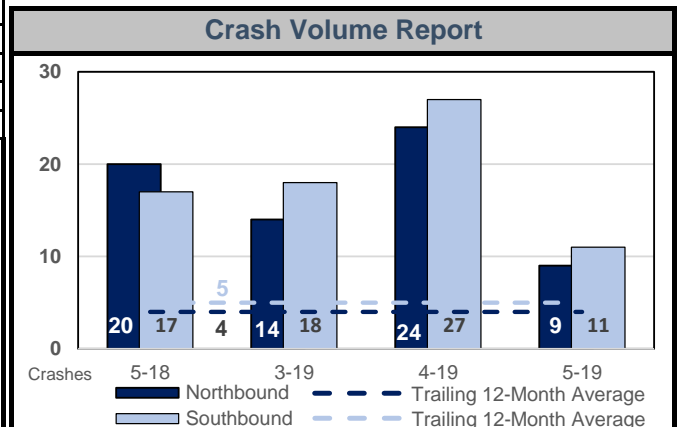


Crash Volume Report				
Northbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	20	14	24	9
No Lanes Blocked	14	9	15	4
One Lane Blocked	5	4	6	3
Multiple Lanes Blocked	0	0	0	0
All Lanes Blocked	1	1	3	2

Southbound	May 2018	March 2019	April 2019	May 2019
Total Crashes:	17	18	27	11
No Lanes Blocked	13	15	19	7
One Lane Blocked	1	2	5	3
Multiple Lanes Blocked	1	0	0	0
All Lanes Blocked	2	1	3	1

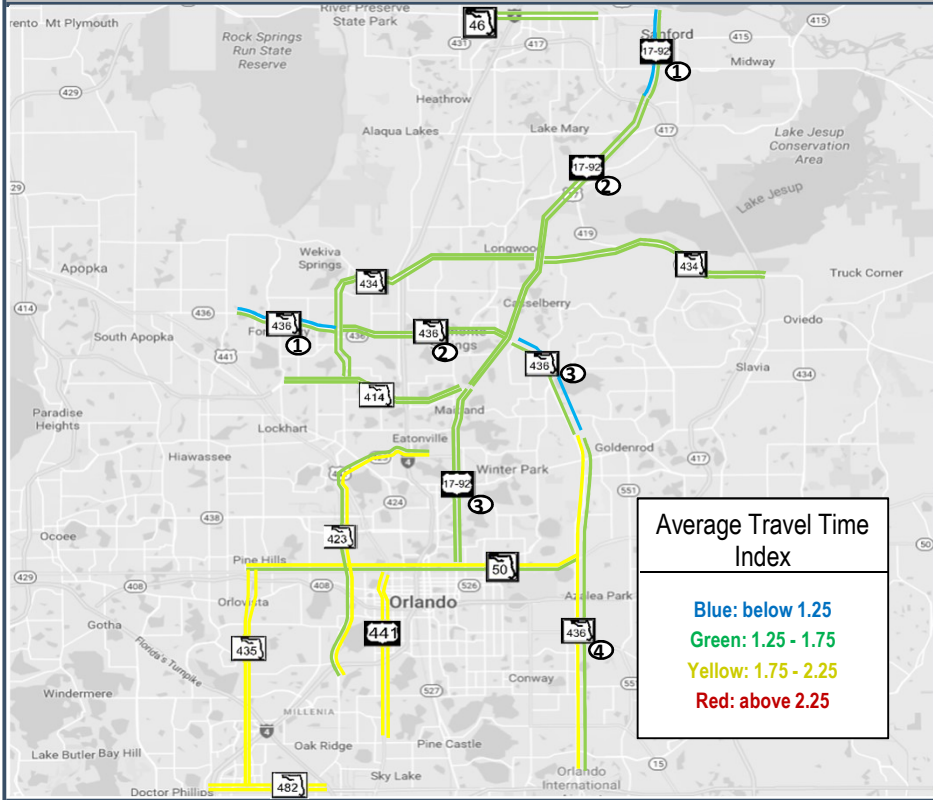


Average Travel Time Index = 1.26



ARTERIALS

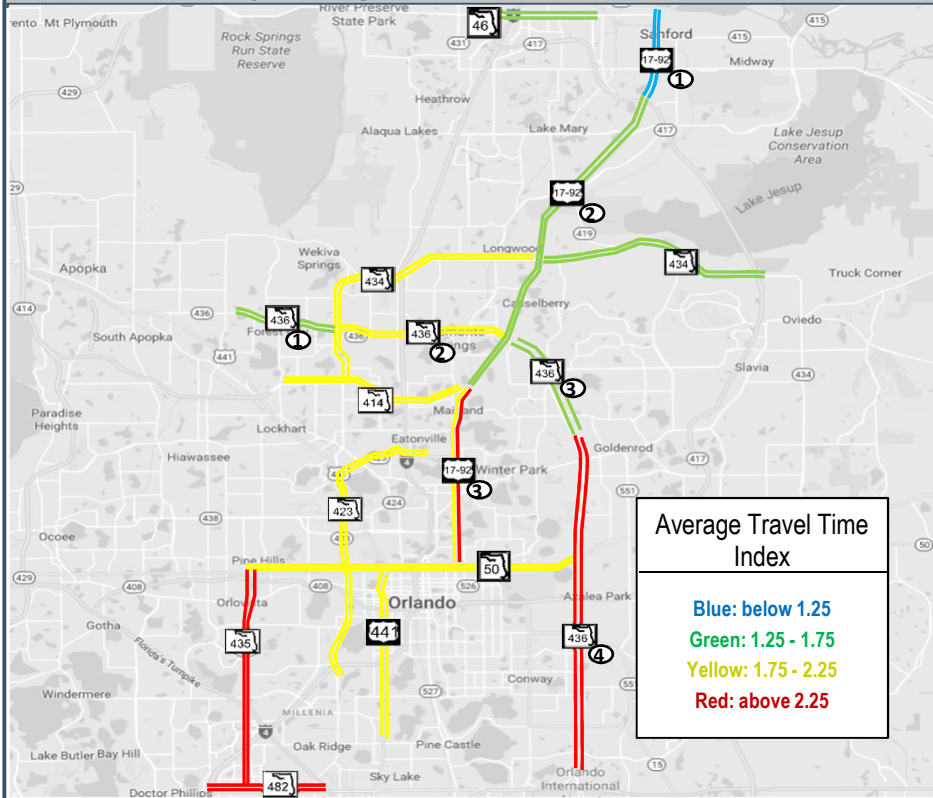
Monthly Average Travel Time Index (AM Peak)



ICM Corridors

- US 17/92 (Segment 1)(9 Signals)**
Airport Boulevard ↔ SR 46 (1st Street) (3.02 miles)
- US 17/92 (Segment 2)(24 Signals)**
Airport Boulevard ↔ Spartan Drive (10.1 miles)
- US 17/92 (Segment 3) (22 Signals)**
Mayo Avenue ↔ SR 50 (Colonial Drive) (6.1 miles)
- SR 46 (10 Signals)**
International Parkway ↔ Airport Boulevard (3.3 miles)
- SR 50 (Colonial Drive) (35 Signals)**
SR 435 (Kirkman Road) ↔ SR 436 (Semoran Boulevard) (9.1 miles)
- SR 414 (Maitland Boulevard (9 Signals)**
Bear Lake Road/Rose Avenue ↔ CR 427 (Maitland Avenue) (5.6 miles)
- SR 423/CR 423 (JYP/Lee Road) (30 Signals)**
Wymore Road ↔ 36th Street (9.5 miles)
- East SR 434 (16 Signals)**
US 17/92 ↔ SR 417 (6.61 miles)
- West SR 434 (Forest City Road) (26 Signals)**
US 17/92 ↔ SR 414 (9.0 miles)
- SR 435 (Kirkman Road) (18 Signals)**
SR 50 (Colonial Drive) ↔ Carrier Drive (6.6 miles)
- SR 436 (Segment 1) (10 Signals)**
SR 434 ↔ Line Drive (2.57 miles)
- SR 436 (Segment 2) (23 Signals)**
SR 434 ↔ US 17/92 (4.8 miles)
- SR 436 (Segment 3) (14 Signals)**
US 17/92 ↔ Casselton Drive (4.06 miles)
- SR 436 (Segment 4) (28 Signals)**
Casselton Drive ↔ TG Lee Boulevard (10.6 miles)
- US 441 (Orange Blossom Trail) (18 Signals)**
Country Club Drive ↔ Americana Boulevard (5.4 miles)
- SR 482 (Sand Lake Road/McCoy Road) (8 Signals)**
Turkey Lake Road ↔ CR 423 (John Young Parkway) (3.5 miles)

Monthly Average Travel Time Index (PM Peak)



Monthly Observations

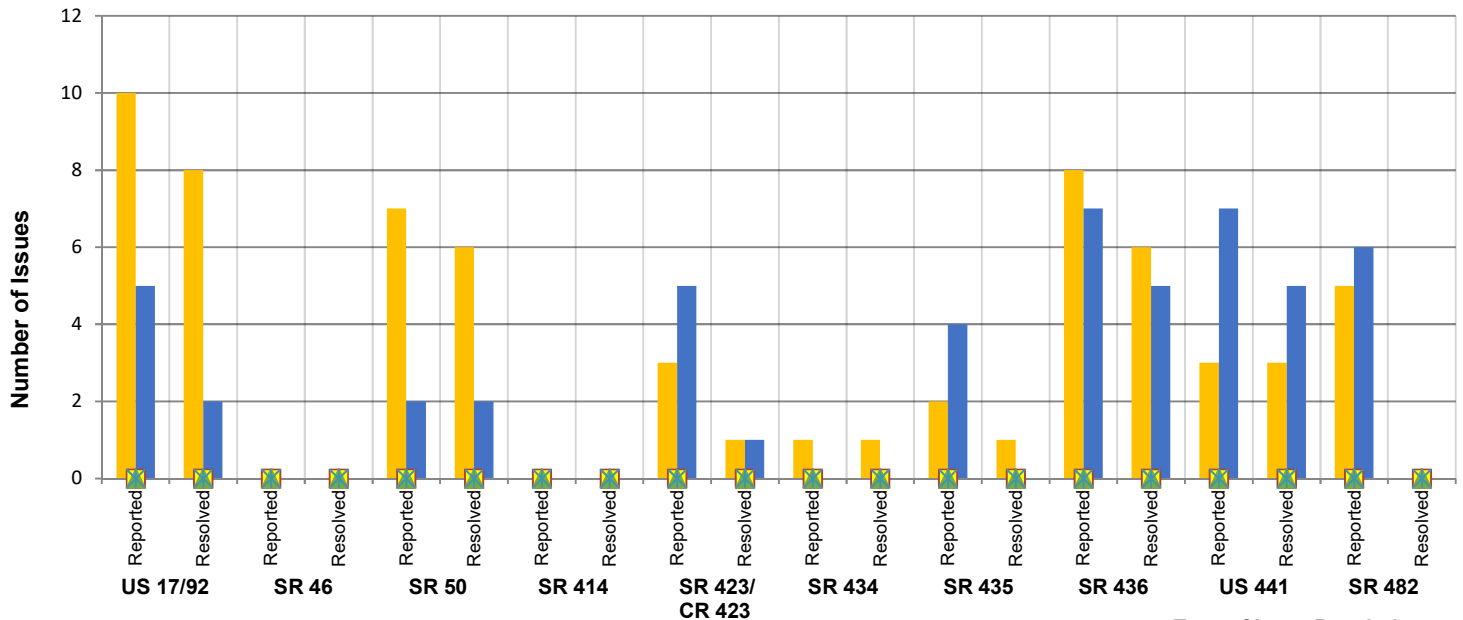
Construction on SR 423, SR 482, US 17/92, and the Ultimate I-4 project impacted travel times on those corridors.

The Origination & Destination Data charts display the total number of matches or trips that originate at each BlueTOAD and BlueMAC device location and travel through the corridor.

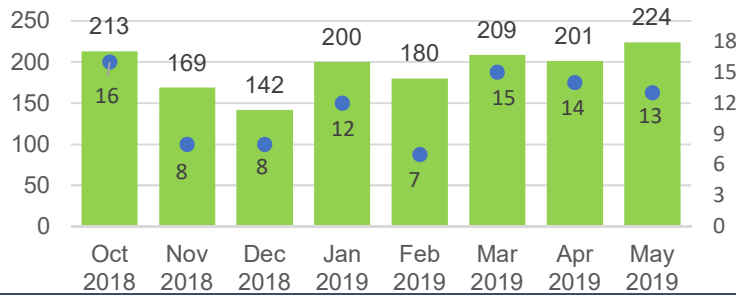
The average arterial travel time index for May 2019 is 1.71. This is lower than the monthly average of 1.84.

Note: All travel time and volume summaries throughout report are based on Monday through Friday data when available (Weekends not included).

Arterial Issues Reported and Resolved



Total Freeway Incidents Tracked



Type of Issue Resolution:

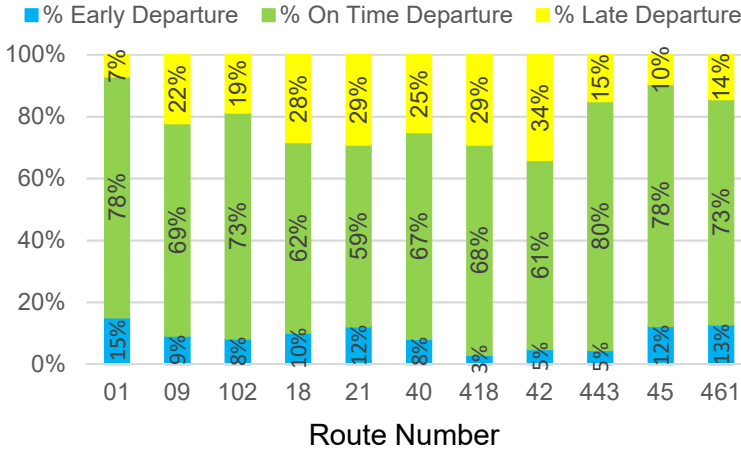
- Detection Issues
- Unresolved Detection Issues from Previous Month
- ◆ Equipment Issues
- Timing Issues
- ▲ Programming Issues
- ✕ Request for Assistance

Arterial Field Equipment Status

*Orange County detection issues can only be monitored for 36 out of 72 intersections and 130 out of 209 state road intersections.

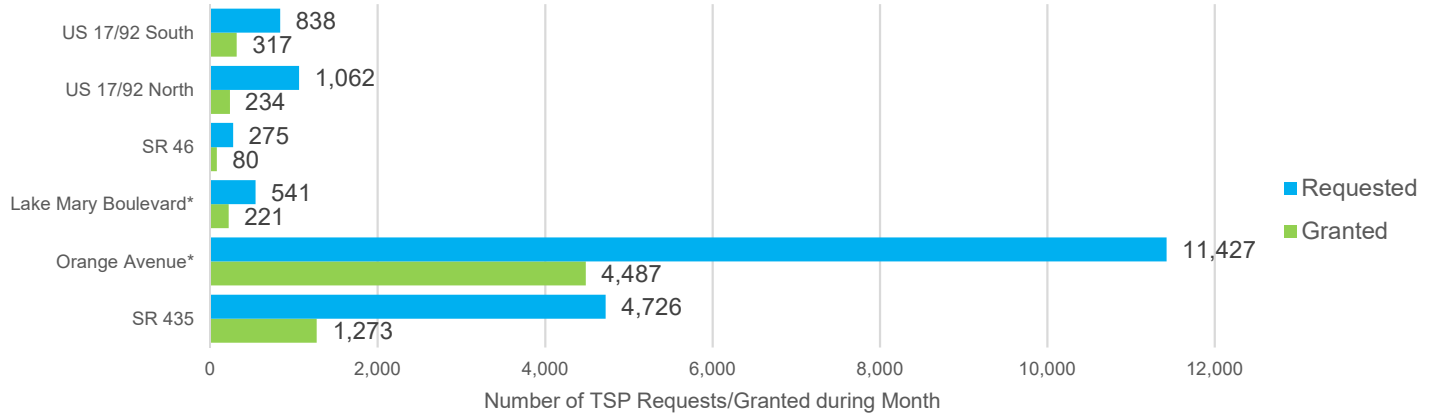
Maintaining Agency	ATMS Connection				Critical Detector Performance (Left Turn, Side street vehicle/pedestrian movement)						Bluetooth Readers		GTT-Opticom Phase Selectors		Wavetronix Throughput Detectors	
	State Road (SR) Signals	Connection Online %	AAM 1 Signals	Connection Online %	% SR Signals with Critical Detection Issues	% AAM 1 Signals with Critical Detection Issues	SR Vehicle Critical Detectors	SR Vehicle Critical Detector % Operational	SR Pedestrian Detectors	SR Pedestrian Detector % Operational	Number of Devices	% Operational	TSP Phase 1 Number of Devices	TSP Phase 1 % Operational	Number of Devices	% Operational
City of Orlando	180	97.4%	94	97.8%	18.2%	15.5%	1,136	97.5%	293	99.2%	-	-	42	88.3%	-	-
Seminole County	185	99.5%	85	99.4%	2.3%	4.9%	1,273	99.6%	313	100.0%	125	98.9%	25	71.8%	-	-
Orange County	209	94.3%	72	92.1%	5.1%	13.4%	1,254	99.0%*	418	99.9%*	-	-	17	90.1%	-	-
City of Winter Park	7	97.1%	7	97.1%	1.8%	1.8%	42	100.0%	14	98.8%	-	-	4	51.1%	-	-
City of Maitland	8	100.0%	8	100.0%	0.0%	0.0%	48	100.0%	16	100.0%	-	-	3	100.0%	-	-
FDOT	-	-	-	-	-	-	-	-	-	-	176	98.1%	-	-	7	57.1%

Lynx On-Time Arrival



Route Number	Route Name
01	Winter Park/Altamonte Springs
09	Winter Park Rosemont
102	Orange Avenue/South 17-92
18	S Orange Avenue/Kissimmee
21	Universal Studios
40	Americana Boulevard/Universal Orlando
418	Florida Mall/Meadow Woods/Lake Nona
42	International Drive/Orlando Int'l Airport
443	Lee Road Crosstown
45	Lake Mary
461	Central FL Regional Hospital/Sanford

Transit Signal Priority (TSP) Monthly Summary



*For information purposes only. Not an ICM corridor.

Independent Intersection TSP Request/Granted during Month

Corridor	ID	Intersection Name	# TSP Requests	# TSP Requests Granted	% TSP Requests Granted
US 17/92 South	1009	US 17/92 & Park Ave	289	125	43.3%
US 17/92 South	1010	US 17/92 & Magnolia Ave	197	17	8.6%
US 17/92 South	1011	US 17/92 & Lake Ave	352	175	49.7%
US 17/92 North	1070	US 17-92 @ 14-Americana #4374	321	30	9.3%
US 17/92 North	1075	US 17-92 @ 15-Lowes #14366	381	103	27.0%
US 17/92 North	1080	US 17-92 @ 16-Lk Mary #1509	360	101	28.1%
SR 46	1015	SR 46 @ US 17/92 #4297	183	48	26.2%
SR 46	1695	SR 46 @ 13-Airport Blvd #32	92	32	34.8%
Orange Avenue	288	Orange Ave & Michigan St	959	302	31.5%
Orange Avenue	2	Orange Ave & Amelia St	2725	1050	38.5%
Orange Avenue	174	Orange Ave & Clay Ave	374	156	41.7%
Orange Avenue	73	SR 50 & Orange Ave	1731	984	56.8%
Orange Avenue	14	Orange Ave & Concord St	2665	1113	41.8%
Orange Avenue	185	Orange Ave & Garland Ave	180	39	21.7%
Orange Avenue	180	Orange Ave & Highland Ave	0	0	N/A
Orange Avenue	183	Orange Ave & King St	0	0	N/A
Orange Avenue	22	Orange Ave & Livingston St	1867	519	27.8%
Orange Avenue	186	Orange Ave & Marks St	0	0	N/A
Orange Avenue	187	Orange Ave & New Hampshire St	455	160	35.2%
Orange Avenue	188	Orange Ave & Princeton St	0	0	N/A
Orange Avenue	189	Orange Ave & Rollins St	0	0	N/A
Orange Avenue	190	Orange Ave & Virginia Dr	471	164	34.8%
Orange Avenue	191	Orange Ave & Winter Park St	0	0	N/A
SR 435	690	SR 435 & Arnold Palmer Rd	1041	368	35.4%
SR 435	385	SR 435 & Conroy Rd	815	387	47.5%
SR 435	394	SR 435 & Metrowest Blvd	0	0	N/A
SR 435	396	SR 435 & Raleigh St	1569	329	21.0%
SR 435	397	SR 435 & Valencia North	1301	189	14.5%
SR 50	71	SR 50 & Magnolia Ave	0	0	N/A

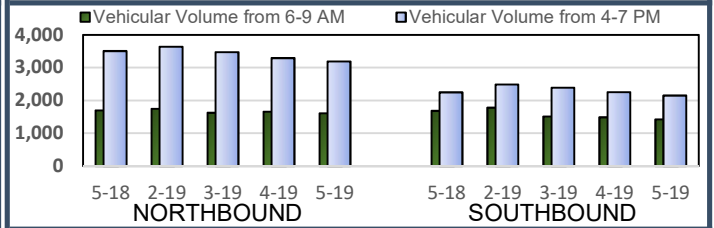
US 17/92, North-South corridor from Airport Blvd to SR 46 (1st St), 3.02 miles length, 9 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 4.8 mins				
May 2019	6.5	5.6	8.6	7.4
Apr 2019	5.8	6.6	7.7	9.1
Mar 2019	5.7	6.7	7.8	8.9
Feb 2019	5.8	6.8	8.0	9.3
May 2018	5.7	6.4	8.0	8.7

Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 4.8 mins				
May 2019	5.9	5.8	7.9	7.7
Apr 2019	5.9	6.0	7.8	8.0
Mar 2019	5.7	6.1	7.7	8.3
Feb 2019	5.9	6.3	7.9	8.7
May 2018	5.7	6.3	7.9	8.9

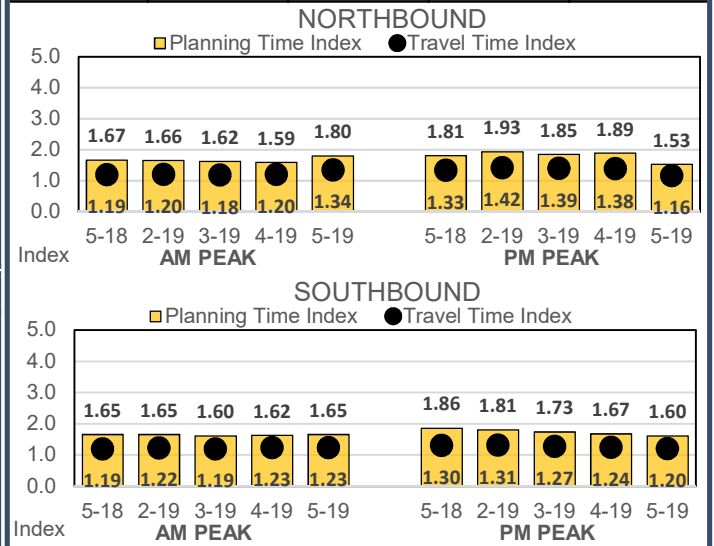
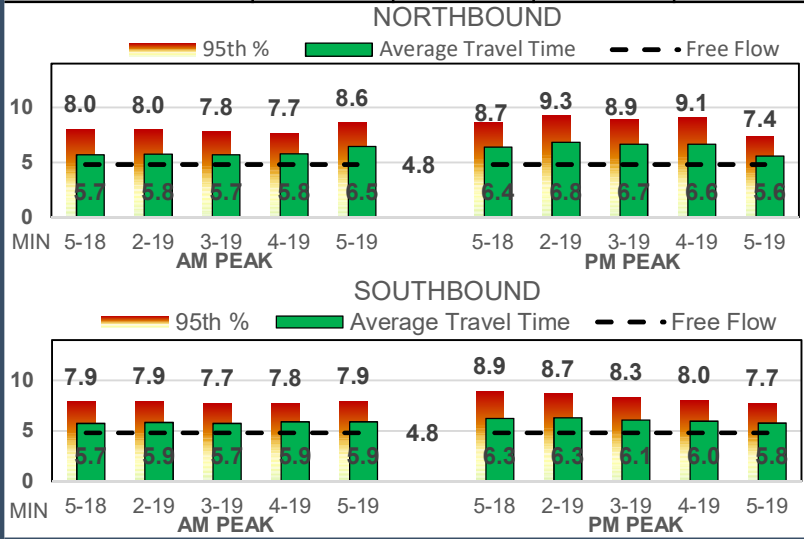
Throughput Volumes



Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.34	1.16	1.80	1.53
Apr 2019	1.20	1.38	1.59	1.89
Mar 2019	1.18	1.39	1.62	1.85
Feb 2019	1.20	1.42	1.66	1.93
May 2018	1.19	1.33	1.67	1.81

Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.23	1.20	1.65	1.60
Apr 2019	1.23	1.24	1.62	1.67
Mar 2019	1.19	1.27	1.60	1.73
Feb 2019	1.22	1.31	1.65	1.81
May 2018	1.19	1.30	1.65	1.86



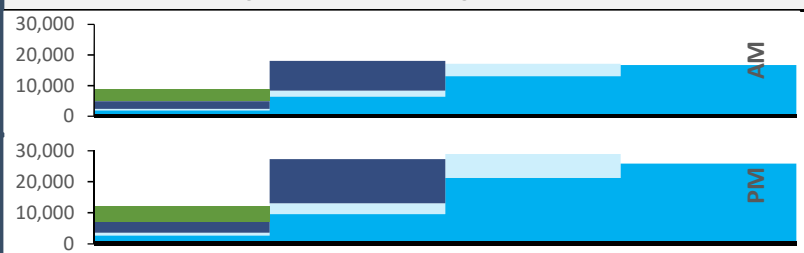
Average Travel Time Index for June 2019 = 1.23

Emergency Vehicle Preemption

Emergency Vehicle Preemption summaries will be shown in the future.

Origination & Destination Data

Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound

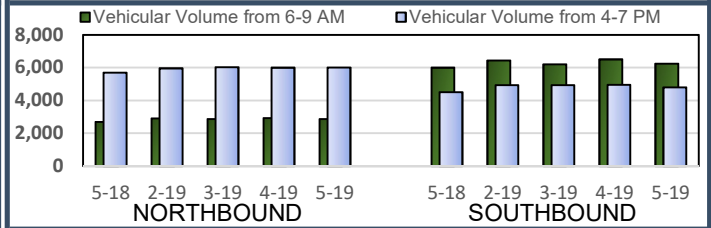


US 17/92, North-South corridor from Airport Blvd to Spartan Dr, 10.1 miles length, 24 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13.2 mins				
May 2019	16.6	18.7	22.5	26.9
Apr 2019	16.6	19.8	22.6	29.6
Mar 2019	16.5	19.1	22.0	28.0
Feb 2019	16.7	21.5	22.8	32.7
May 2018	16.5	20.8	22.3	34.1
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 13.2 mins				
May 2019	16.8	17.2	24.3	21.8
Apr 2019	17.6	17.4	26.3	22.4
Mar 2019	15.8	17.1	21.7	21.9
Feb 2019	17.1	17.6	26.1	22.6
May 2018	18.3	17.1	31.5	22.9

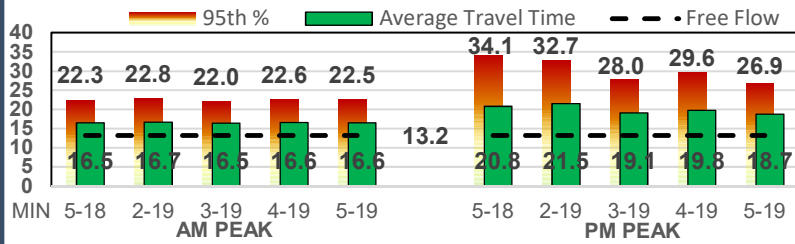
Throughput Volumes



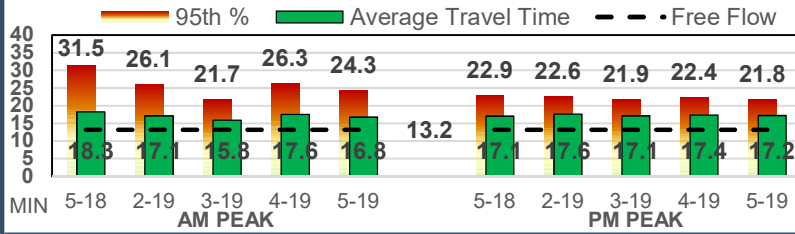
Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.25	1.42	1.70	2.04
Apr 2019	1.26	1.50	1.71	2.24
Mar 2019	1.25	1.44	1.67	2.12
Feb 2019	1.27	1.63	1.72	2.48
May 2018	1.25	1.58	1.69	2.58
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.27	1.30	1.84	1.65
Apr 2019	1.33	1.32	1.99	1.69
Mar 2019	1.20	1.30	1.65	1.66
Feb 2019	1.30	1.34	1.97	1.71
May 2018	1.39	1.29	2.39	1.74

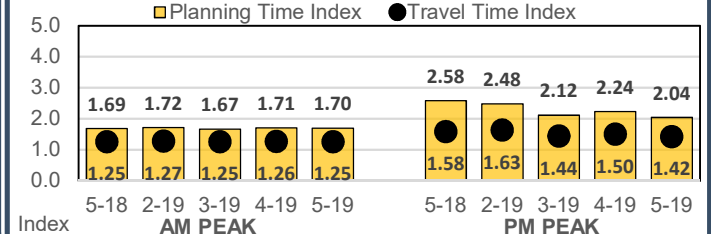
NORTHBOUND



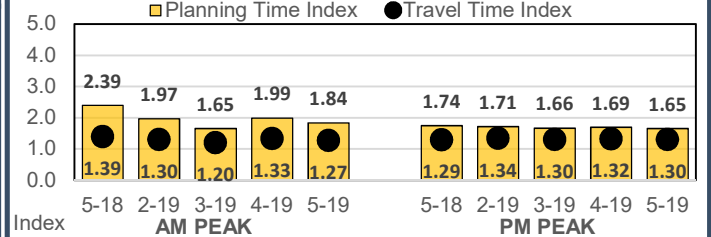
SOUTHBOUND



NORTHBOUND



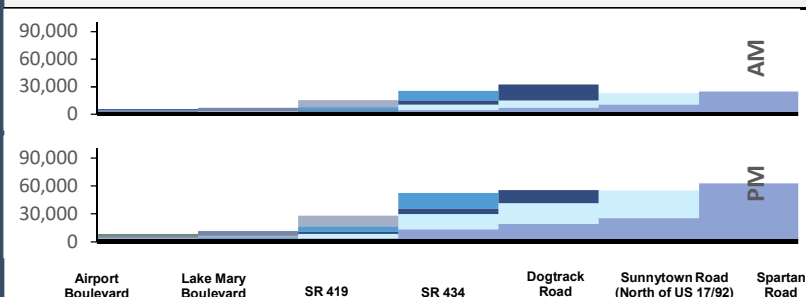
SOUTHBOUND



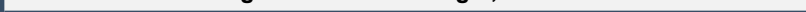
Average Travel Time Index for June 2019 = 1.31

Origination & Destination Data

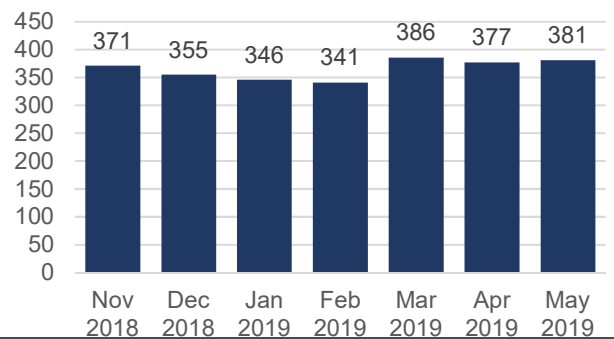
Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound



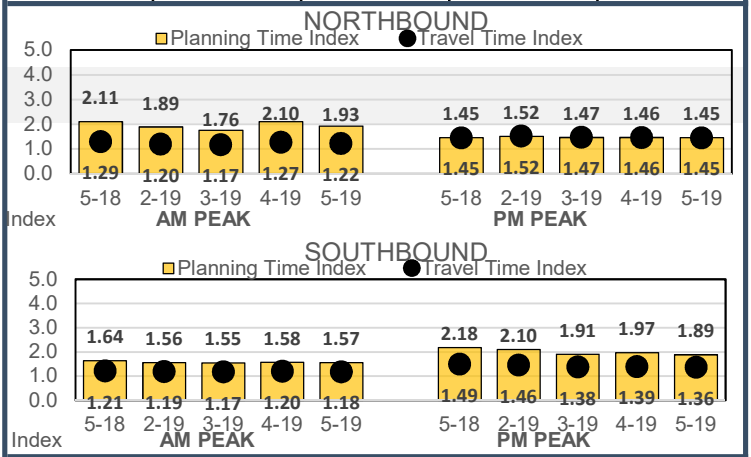
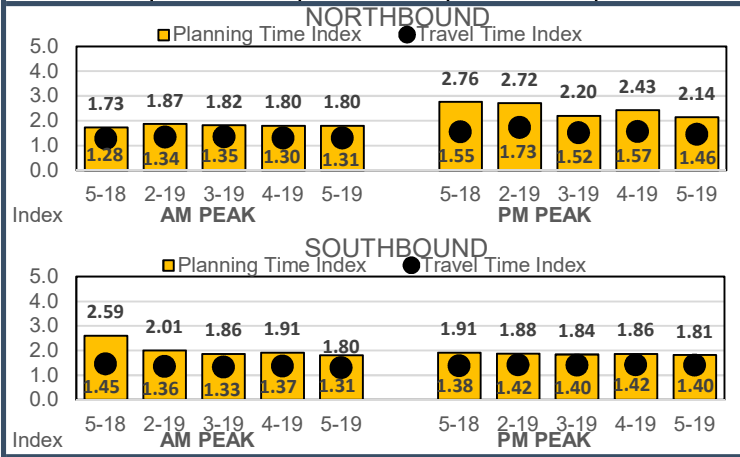
Emergency Vehicle Preemption



US 17/92, North-South corridor from Airport Blvd to Spartan Dr, 10.1 miles length, 24 traffic signals

Airport Blvd to SR 434, 5.8 miles length, 15 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.31	1.46	1.80	2.14
Apr 2019	1.30	1.57	1.80	2.43
Mar 2019	1.35	1.52	1.82	2.20
Feb 2019	1.34	1.73	1.87	2.72
Jan 2019	1.28	1.55	1.73	2.76
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.31	1.40	1.80	1.81
Apr 2019	1.37	1.42	1.91	1.86
Mar 2019	1.33	1.40	1.86	1.84
Feb 2019	1.36	1.42	2.01	1.88
Jan 2019	1.45	1.38	2.59	1.91

SR 434 to Spartan Dr, 4.3 miles length, 9 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.22	1.45	1.93	1.45
Apr 2019	1.27	1.46	2.10	1.46
Mar 2019	1.17	1.47	1.76	1.47
Feb 2019	1.20	1.52	1.89	1.52
Jan 2019	1.29	1.45	2.11	1.45
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.18	1.36	1.57	1.89
Apr 2019	1.20	1.39	1.58	1.97
Mar 2019	1.17	1.38	1.55	1.91
Feb 2019	1.19	1.46	1.56	2.10
Jan 2019	1.21	1.49	1.64	2.18





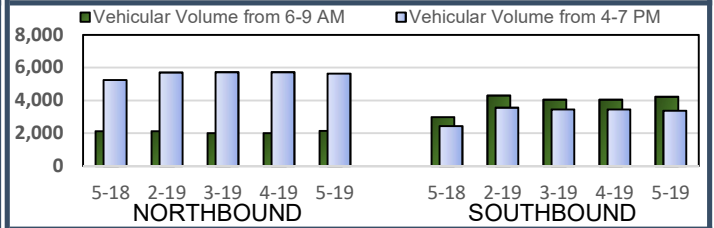
US 17/92 (Orlando Ave/Mills Ave), North-South corridor from Mayo Ave to Colonial Dr, 6.1 miles length, 22 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 9.8 mins				
May 2019	16.4	22.1	19.7	32.7
Apr 2019	16.5	23.5	26.8	33.5
Mar 2019	16.4	25.0	23.4	36.5
Feb 2019	16.4	24.0	19.8	32.9
May 2018	16.1	23.5	19.1	36.1

Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 9.8 mins				
May 2019	16.7	20.2	19.5	25.2
Apr 2019	18.5	18.7	27.0	21.7
Mar 2019	16.7	19.2	20.7	22.6
Feb 2019	17.2	22.2	23.5	32.5
May 2018	17.3	20.0	24.3	26.8

Throughput Volumes

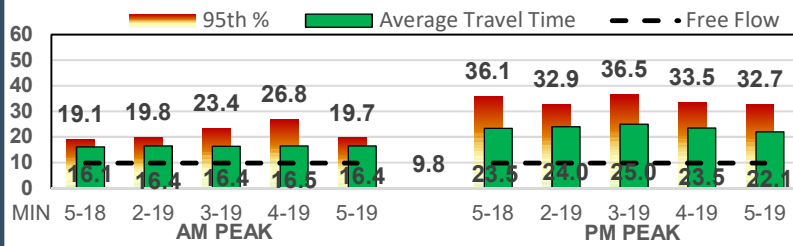


Travel Time Reliability

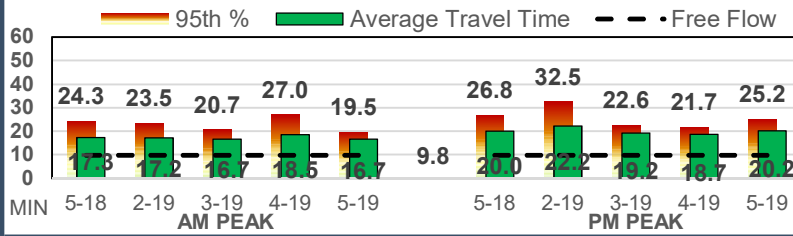
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.68	2.25	2.01	3.34
Apr 2019	1.69	2.40	2.73	3.42
Mar 2019	1.67	2.55	2.38	3.73
Feb 2019	1.68	2.45	2.02	3.36
May 2018	1.56	2.39	1.94	3.68

Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.70	2.06	1.99	2.57
Apr 2019	1.89	1.91	2.75	2.22
Mar 2019	1.71	1.96	2.11	2.31
Feb 2019	1.75	2.27	2.39	3.32
May 2018	1.77	2.04	2.48	2.73

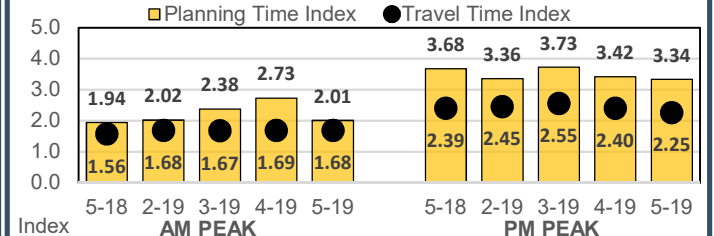
NORTHBOUND



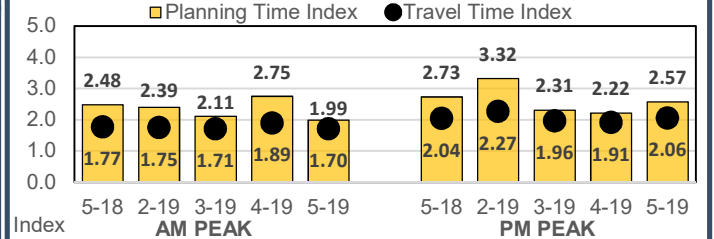
SOUTHBOUND



NORTHBOUND

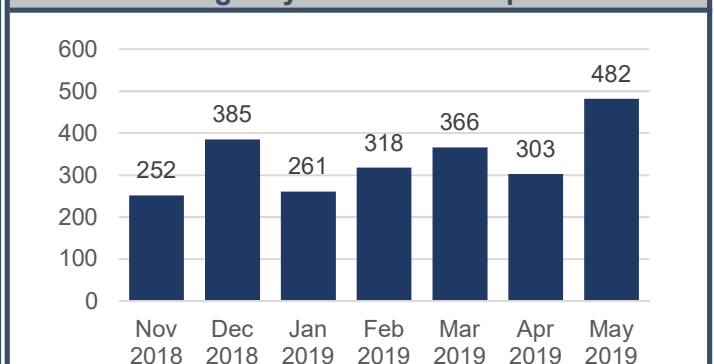


SOUTHBOUND



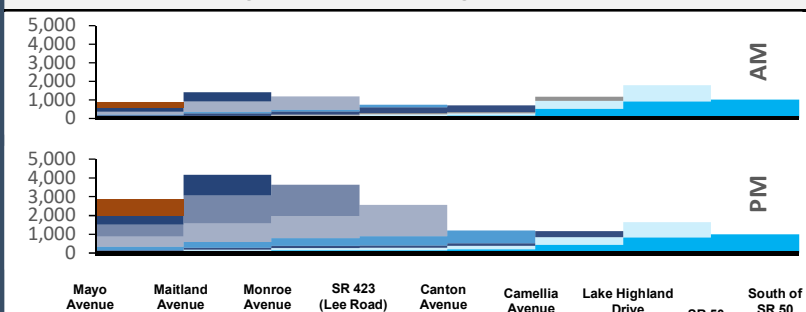
Average Travel Time Index for June 2019 = 1.92

Emergency Vehicle Preemption

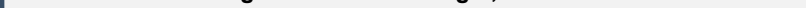


Origination & Destination Data

Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound

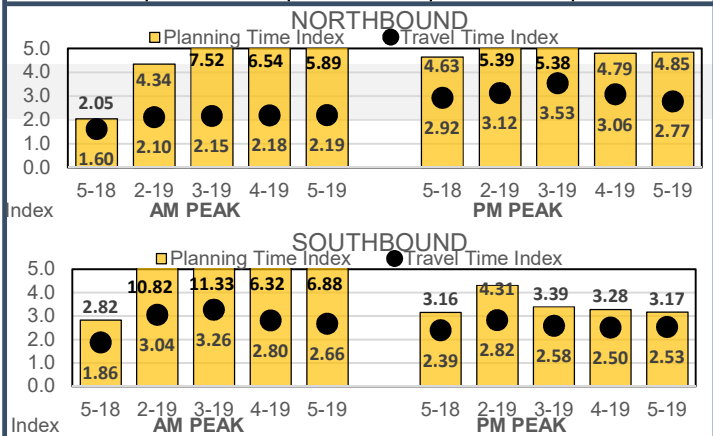
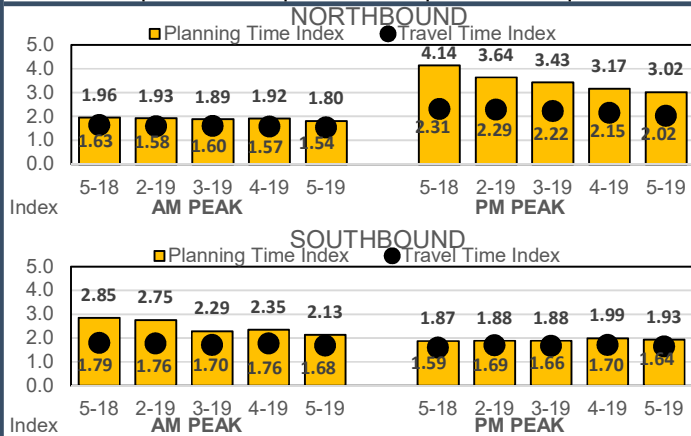




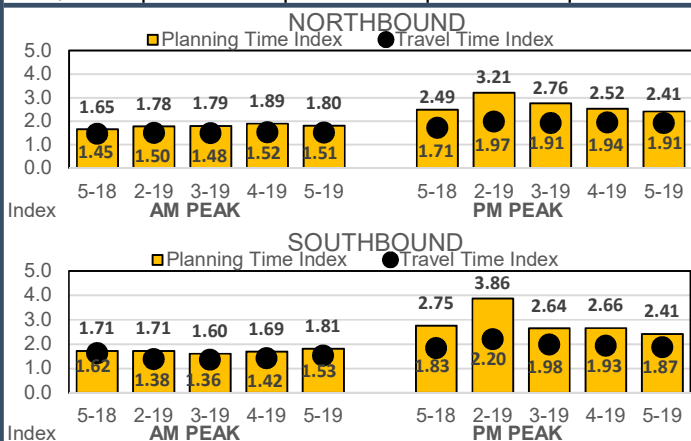
US 17/92 (Orlando Ave/Mills Ave), North-South corridor from Mayo Ave to Colonial Dr, 6.1 miles length, 22 traffic signals

Mayo Ave to Monroe Ave, 1.9 miles length, 8 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.54	2.02	1.80	3.02
Apr 2019	1.57	2.15	1.92	3.17
Mar 2019	1.60	2.22	1.89	3.43
Feb 2019	1.58	2.29	1.93	3.64
May 2018	1.63	2.31	1.96	4.14
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.68	1.64	2.13	1.93
Apr 2019	1.76	1.70	2.35	1.99
Mar 2019	1.70	1.66	2.29	1.88
Feb 2019	1.76	1.69	2.75	1.88
May 2018	1.79	1.59	2.85	1.87

Monroe Ave to Camellia Ave, 2.0 miles length, 7 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.19	2.77	5.89	4.85
Apr 2019	2.18	3.06	6.54	4.79
Mar 2019	2.15	3.53	7.52	5.38
Feb 2019	2.10	3.12	4.34	5.39
May 2018	1.60	2.92	2.05	4.63
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.66	2.53	6.88	3.17
Apr 2019	2.80	2.50	6.32	3.28
Mar 2019	3.26	2.58	11.33	3.39
Feb 2019	3.04	2.82	10.82	4.31
May 2018	1.86	2.39	2.82	3.16



Camellia Ave to Colonial Dr, 2.2 miles length, 7 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.51	1.91	1.80	2.41
Apr 2019	1.52	1.94	1.89	2.52
Mar 2019	1.48	1.91	1.79	2.76
Feb 2019	1.50	1.97	1.78	3.21
May 2018	1.45	1.71	1.65	2.49
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.53	1.87	1.81	2.41
Apr 2019	1.42	1.93	1.69	2.66
Mar 2019	1.36	1.98	1.60	2.64
Feb 2019	1.38	2.20	1.71	3.86
May 2018	1.62	1.83	1.71	2.75



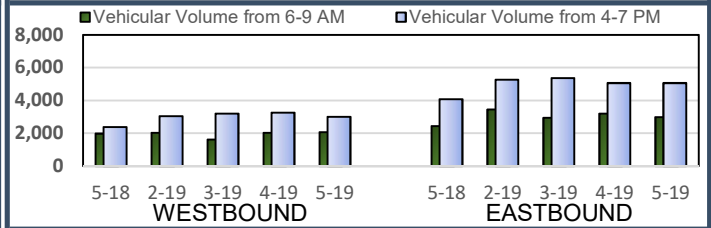
SR 46, East-West corridor from International Pkwy to Airport Blvd, 3.3 miles length, 10 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 4.3 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	5.6	6.5	7.7	9.7	
Apr 2019	6.2	8.1	9.4	13.6	
Mar 2019	6.6	8.3	13.1	13.6	
Feb 2019	5.9	7.9	8.5	12.4	
May 2018	5.7	6.1	7.9	9.6	

Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 4.3 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	5.4	5.9	7.6	7.8	
Apr 2019	6.1	6.4	8.9	8.3	
Mar 2019	5.9	6.4	9.2	8.7	
Feb 2019	5.0	6.3	6.6	9.2	
May 2018	5.2	6.0	7.7	9.3	

Throughput Volumes

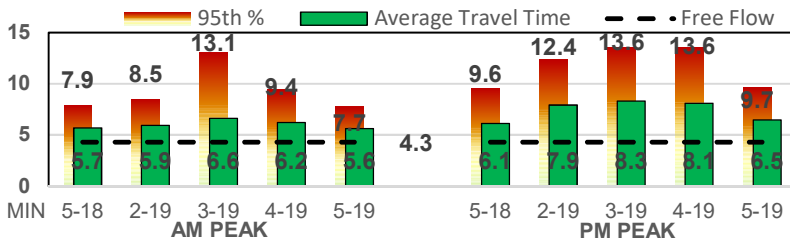


Travel Time Reliability

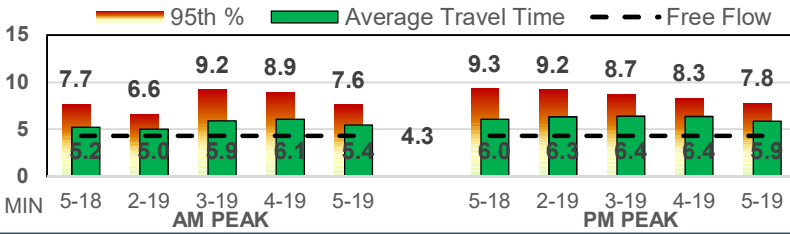
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.31	1.51	1.80	2.25
Apr 2019	1.45	1.88	2.19	3.17
Mar 2019	1.54	1.94	3.03	3.16
Feb 2019	1.38	1.84	1.97	2.87
May 2018	1.32	1.43	1.84	2.22

Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.27	1.36	1.77	1.81
Apr 2019	1.41	1.48	2.07	1.93
Mar 2019	1.36	1.49	2.14	2.02
Feb 2019	1.17	1.47	1.54	2.14
May 2018	1.21	1.40	1.77	2.16

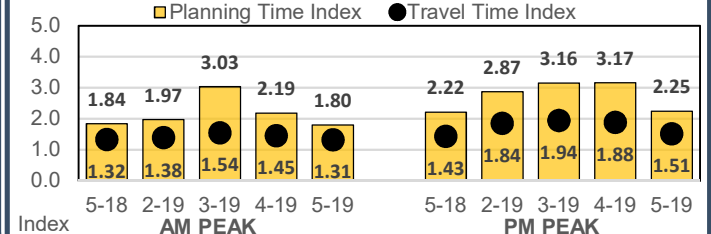
WESTBOUND



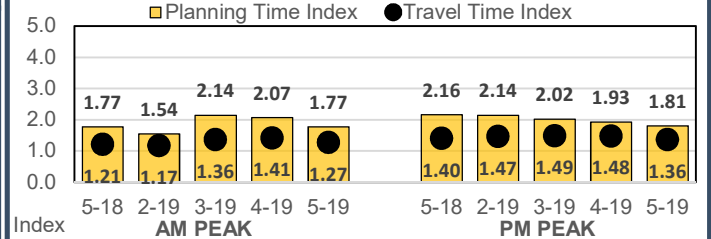
EASTBOUND



WESTBOUND



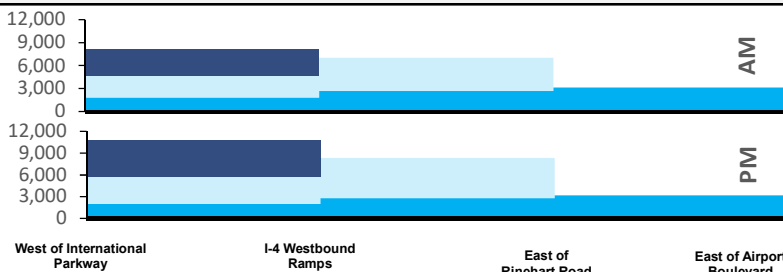
EASTBOUND



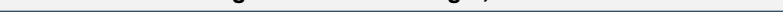
Average Travel Time Index for June 2019 = 1.36

Origination & Destination Data

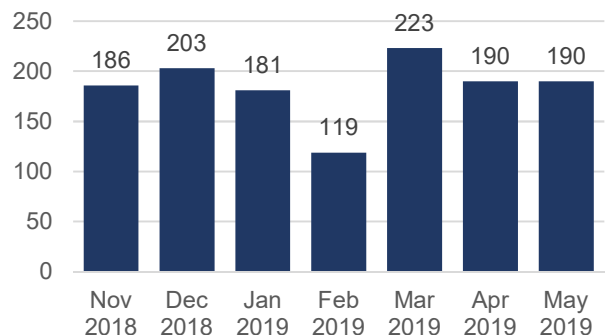
Through Traffic From Origin, Westbound



Through Traffic From Origin, Eastbound



Emergency Vehicle Preemption



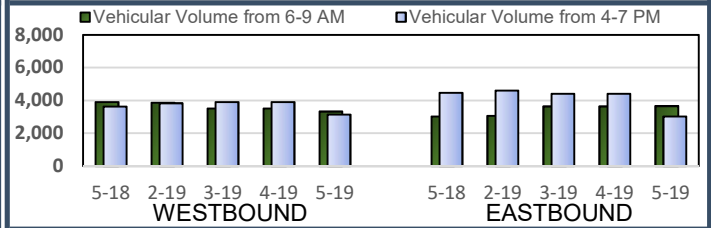
SR 50 (Colonial Drive), East-West corridor from Kirkman Rd to Semoran Blvd, 9.1 miles length, 35 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 12.8 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	23.4	28.8	39.6	55.8	
Apr 2019	23.7	35.7	33.3	74.3	
Mar 2019	21.5	38.7	30.1	75.0	
Feb 2019	21.0	31.5	35.1	64.9	
Oct 2018	21.5	24.7	24.4	30.1	

Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 12.8 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	21.9	28.3	25.3	33.4	
Apr 2019	22.1	28.0	28.0	33.8	
Mar 2019	21.2	27.0	27.6	32.8	
Feb 2019	22.0	22.0	26.7	26.6	
Oct 2018	18.2	25.4	20.2	30.0	

Throughput Volumes

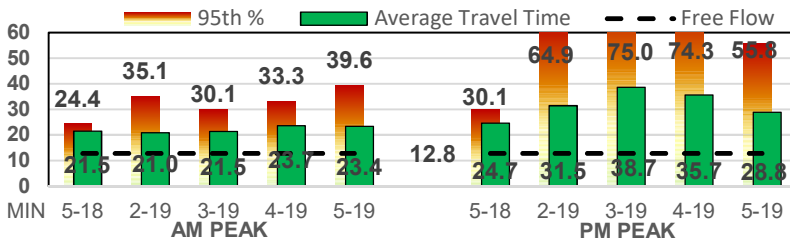


Travel Time Reliability

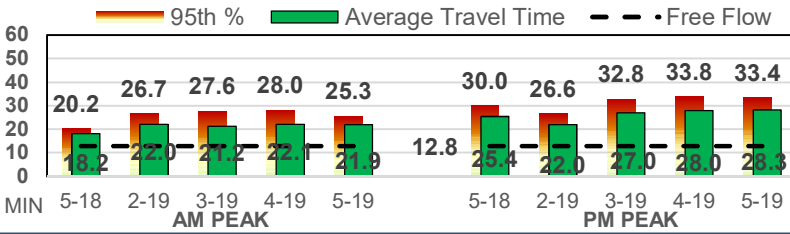
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.83	2.25	3.09	4.36
Apr 2019	1.85	2.79	2.60	5.80
Mar 2019	1.68	3.02	2.35	5.86
Feb 2019	1.64	2.46	2.74	5.07
Oct 2018	1.68	1.93	1.91	2.35

Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.71	2.21	2.25	2.61
Apr 2019	1.73	2.19	3.17	2.64
Mar 2019	1.46	2.11	3.16	2.56
Feb 2019	1.72	1.72	2.87	2.08
Oct 2018	1.42	1.99	2.22	2.35

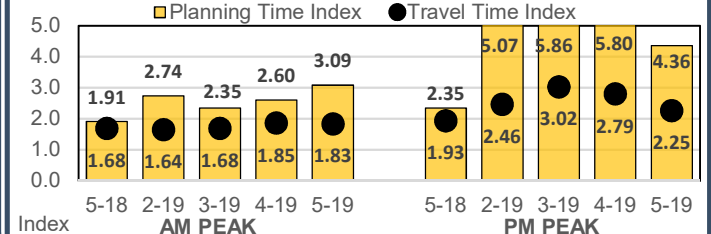
WESTBOUND



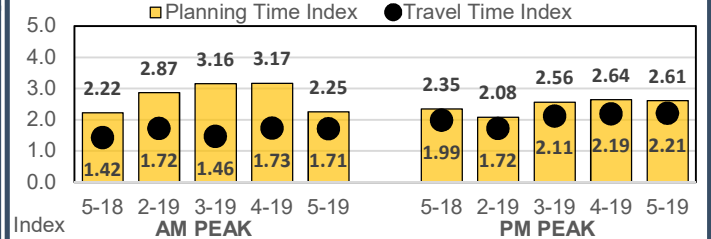
EASTBOUND



WESTBOUND

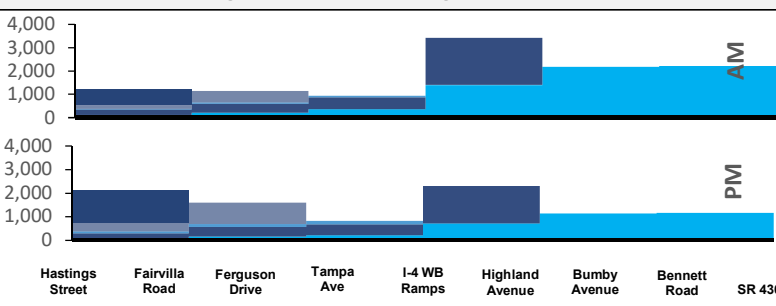


EASTBOUND



Origination & Destination Data

Through Traffic From Origin, Westbound

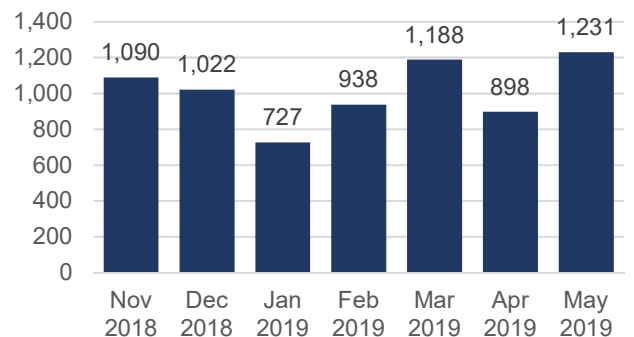


Through Traffic From Origin, Eastbound



Average Travel Time Index for June 2019 = 2.00

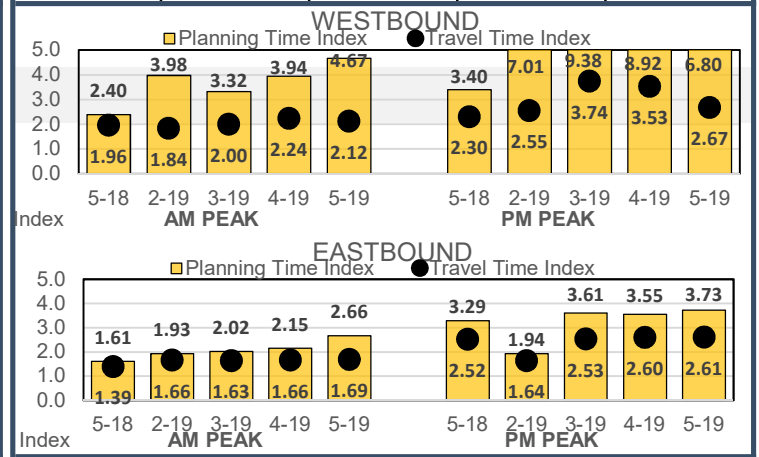
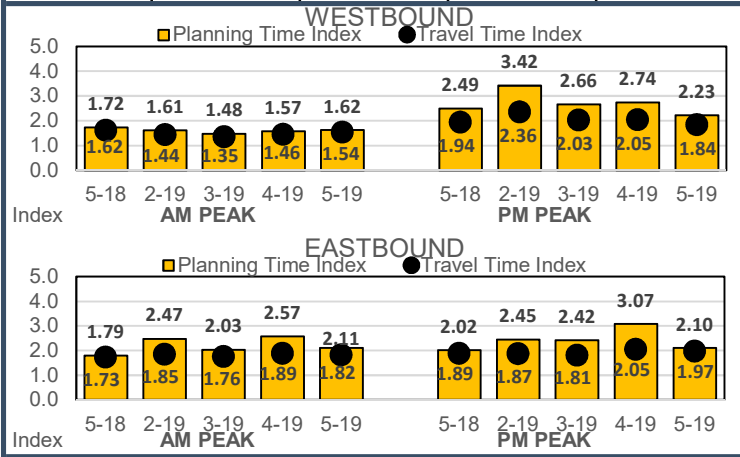
Emergency Vehicle Preemption



SR 50 (Colonial Drive), East-West corridor from Kirkman Rd to Semoran Blvd, 9.1 miles length, 35 traffic signals

Kirkman Rd to I-4, 4.6 miles length, 16 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.54	1.84	1.62	2.23
Apr 2019	1.46	2.05	1.57	2.74
Mar 2019	1.35	2.03	1.48	2.66
Feb 2019	1.44	2.36	1.61	3.42
Jan 2019	1.62	1.94	1.72	2.49
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.82	1.97	2.11	2.10
Apr 2019	1.89	2.05	2.57	3.07
Mar 2019	1.76	1.81	2.03	2.42
Feb 2019	1.85	1.87	2.47	2.45
Jan 2019	1.73	1.89	1.79	2.02

I-4 to Semoran Blvd, 4.5 miles length, 19 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.12	2.67	4.67	6.80
Apr 2019	2.24	3.53	3.94	8.92
Mar 2019	2.00	3.74	3.32	9.38
Feb 2019	1.84	2.55	3.98	7.01
Jan 2019	1.96	2.30	2.40	3.40
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.69	2.61	2.66	3.73
Apr 2019	1.66	2.60	2.15	3.55
Mar 2019	1.63	2.53	2.02	3.61
Feb 2019	1.66	1.64	1.93	1.94
Jan 2019	1.39	2.52	1.61	3.29





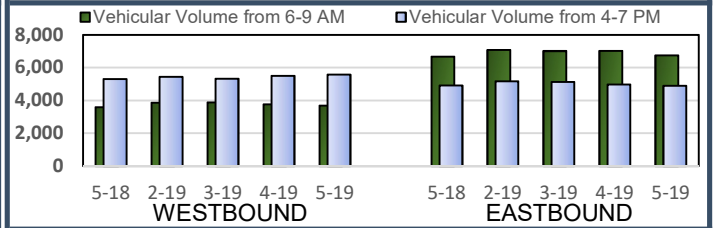
SR 414 (Maitland Blvd), East-West corridor from Bear Lake Rd/Rose Ave to Maitland Ave, 5.6 miles length, 9 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 6.7 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	9.3	14.3	11.2	29.9	
Apr 2019	9.4	13.2	12.6	19.2	
Mar 2019	8.6	14.0	10.7	20.9	
Feb 2019	9.9	17.0	13.4	25.3	
May 2018	9.1	13.6	10.7	19.0	

Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 6.7 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	11.6	14.9	15.1	20.8	
Apr 2019	11.3	14.0	15.5	18.8	
Mar 2019	10.5	12.8	15.1	19.0	
Feb 2019	11.9	16.5	14.8	24.3	
May 2018	13.9	17.1	19.2	25.9	

Throughput Volumes

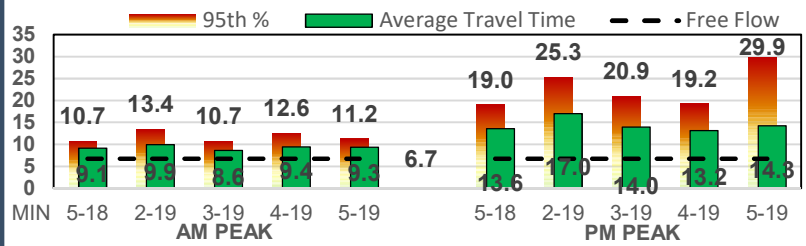


Travel Time Reliability

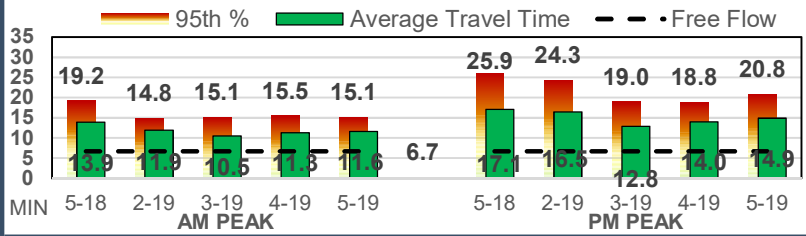
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.39	2.13	1.67	4.46
Apr 2019	1.40	1.96	1.88	2.87
Mar 2019	1.28	2.08	1.60	3.12
Feb 2019	1.47	2.53	2.00	3.78
May 2018	1.35	2.03	1.59	2.84

Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.73	2.23	2.25	3.11
Apr 2019	1.68	2.08	2.31	2.80
Mar 2019	1.68	1.92	2.25	2.83
Feb 2019	1.78	2.46	2.21	3.63
May 2018	2.08	2.55	2.87	3.87

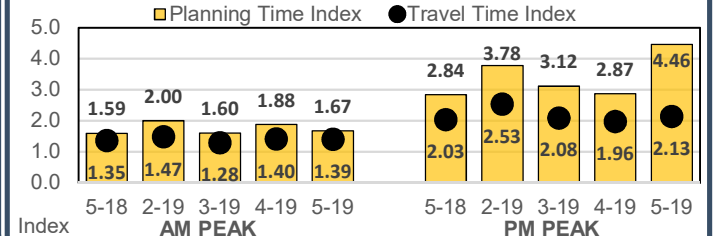
WESTBOUND



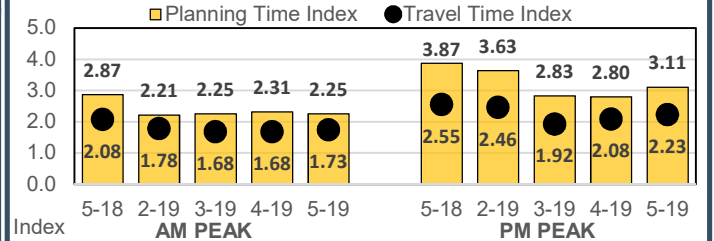
EASTBOUND



WESTBOUND

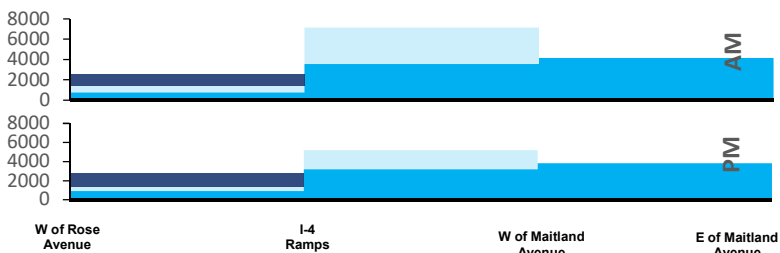


EASTBOUND



Origination & Destination Data

Through Traffic From Origin, Westbound



Through Traffic From Origin, Eastbound



Average Travel Time Index for June 2019 = 1.87

Emergency Vehicle Preemption

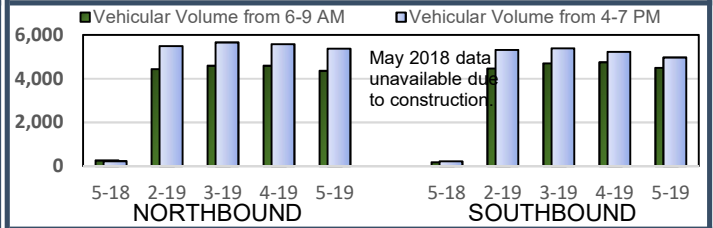
Emergency Vehicle Preemption summaries will be shown in the future once phase selectors have been brought into CMS. Phase selectors are not online due to the infrastructure.

SR 423 (John Young Pkwy/Lee Rd), North-South corridor from Wymore Rd to 36th St, 9.5 miles length, 30 traffic signals

Travel Time Information

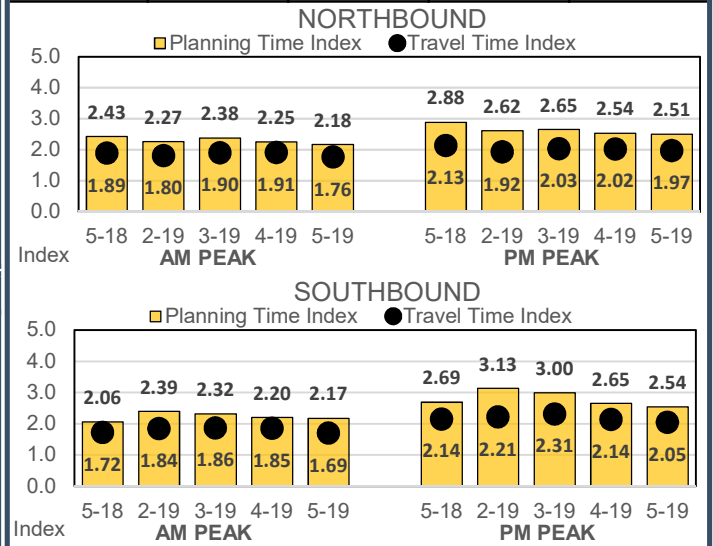
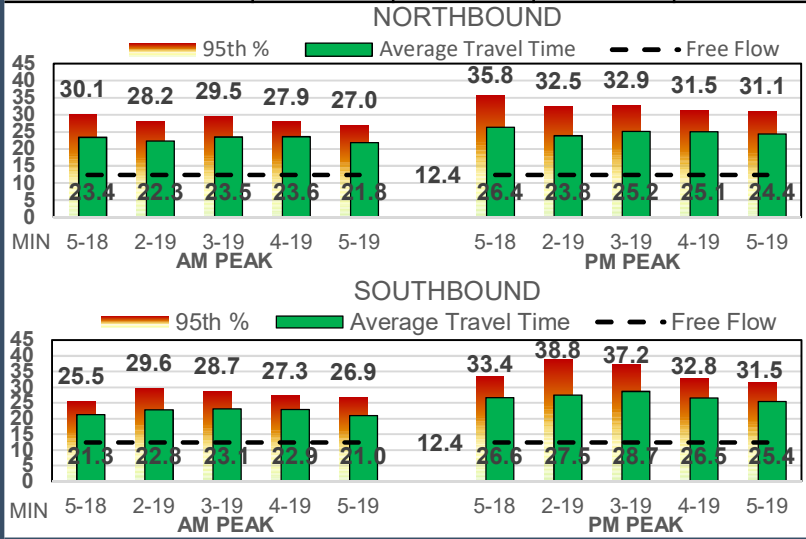
Northbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 12.4 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	21.8	24.4	27.0	31.1	
Apr 2019	23.6	25.1	27.9	31.5	
Mar 2019	23.5	25.2	29.5	32.9	
Feb 2019	22.3	23.8	28.2	32.5	
May 2018	23.4	26.4	30.1	35.8	
Southbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 12.4 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	21.0	25.4	26.9	31.5	
Apr 2019	22.9	26.5	27.3	32.8	
Mar 2019	23.1	28.7	28.7	37.2	
Feb 2019	22.8	27.5	29.6	38.8	
May 2018	21.3	26.6	25.5	33.4	

Throughput Volumes



Travel Time Reliability

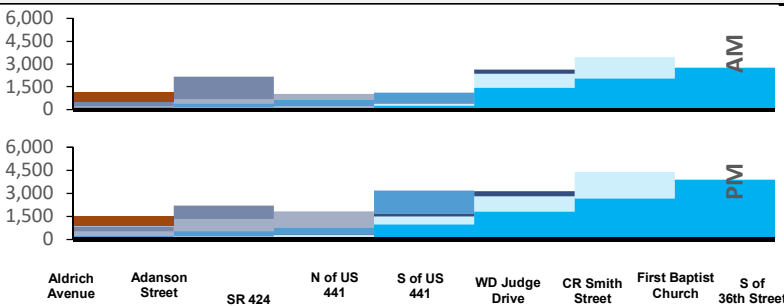
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.76	1.97	2.18	2.51
Apr 2019	1.91	2.02	2.25	2.54
Mar 2019	1.90	2.03	2.38	2.65
Feb 2019	1.80	1.92	2.27	2.62
May 2018	1.89	2.13	2.43	2.88
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.69	2.05	2.17	2.54
Apr 2019	1.85	2.14	2.20	2.65
Mar 2019	1.86	2.31	2.32	3.00
Feb 2019	1.84	2.21	2.39	3.13
May 2018	1.72	2.14	2.06	2.69



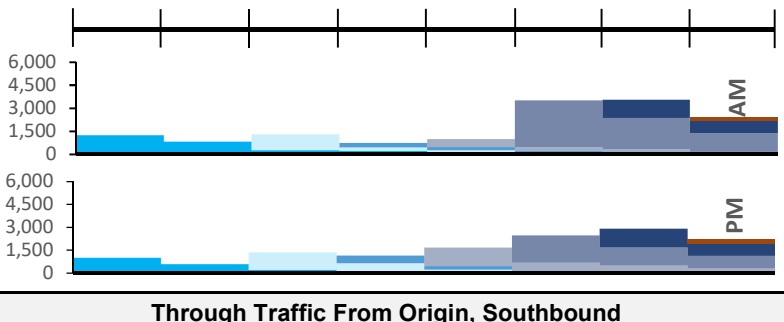
Average Travel Time Index for June 2019 = 1.87

Origination & Destination Data

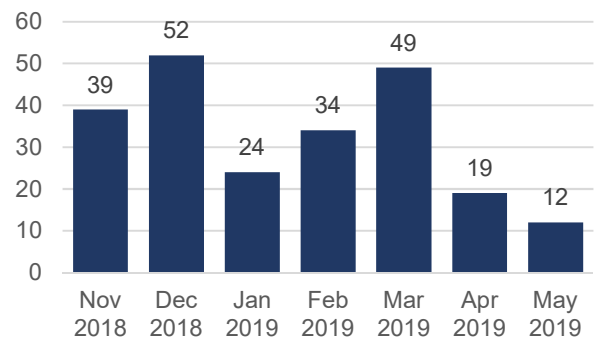
Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound



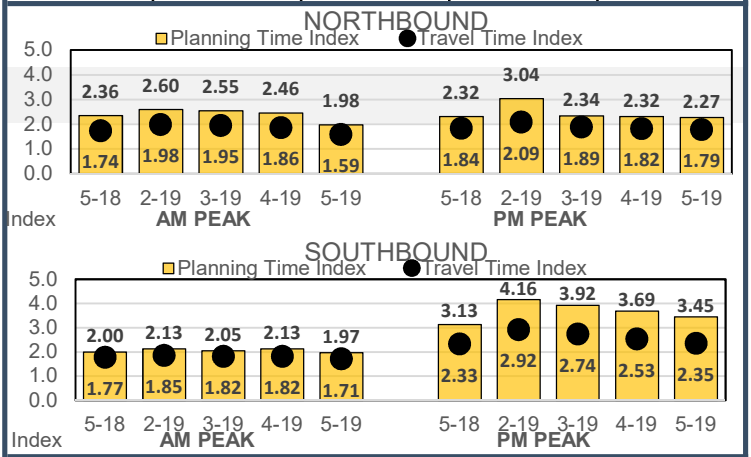
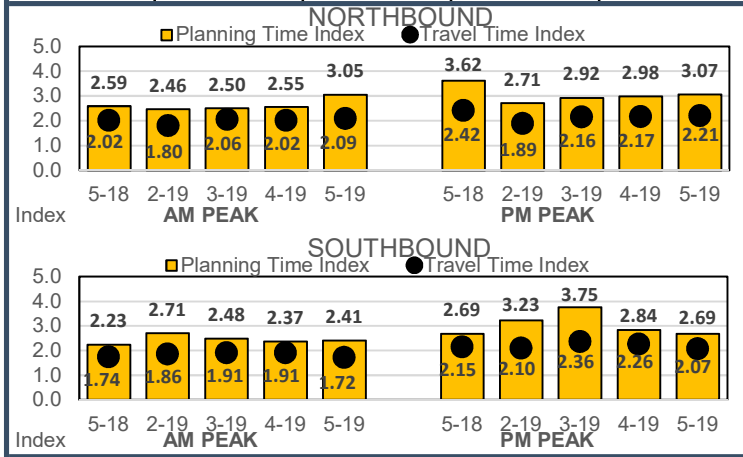
Emergency Vehicle Preemption



SR 423 (John Young Pkwy/Lee Rd), North-South corridor from Wymore Rd to 36th St, 9.5 miles length, 30 traffic signals

Wymore Rd to SR 434, 3.2 miles length, 8 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.09	2.21	3.05	3.07
Apr 2019	2.02	2.17	2.55	2.98
Mar 2019	2.06	2.16	2.50	2.92
Feb 2019	1.80	1.89	2.46	2.71
May 2018	2.02	2.42	2.59	3.62
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.72	2.07	2.41	2.69
Apr 2019	1.91	2.26	2.37	2.84
Mar 2019	1.91	2.36	2.48	3.75
Feb 2019	1.86	2.10	2.71	3.23
May 2018	1.74	2.15	2.23	2.69

SR 434 to 36th St, 6.3 miles length, 22 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.59	1.79	1.98	2.27
Apr 2019	1.86	1.82	2.46	2.32
Mar 2019	1.95	1.89	2.55	2.34
Feb 2019	1.98	2.09	2.60	3.04
May 2018	1.74	1.84	2.36	2.32
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.71	2.35	1.97	3.45
Apr 2019	1.82	2.53	2.13	3.69
Mar 2019	1.82	2.74	2.05	3.92
Feb 2019	1.85	2.92	2.13	4.16
May 2018	1.77	2.33	2.00	3.13

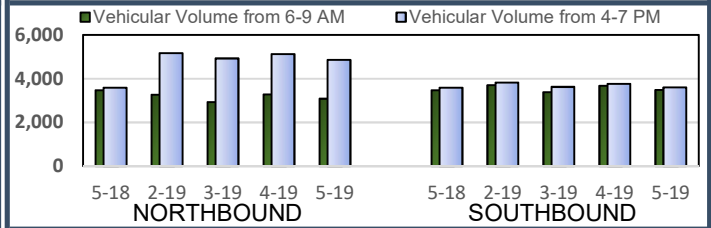


SR 434, East-West corridor from US 17/92 to SR 417, 6.61 miles length, 16 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 8 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	11.3	11.3	14.8	14.3	
Apr 2019	11.5	11.3	15.2	14.5	
Mar 2019	11.0	11.3	14.7	14.5	
Feb 2019	11.5	11.7	15.4	14.6	
May 2018	11.4	11.4	15.4	14.9	
Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 8 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	10.5	10.3	13.2	12.5	
Apr 2019	10.9	10.4	13.8	12.9	
Mar 2019	10.6	10.4	13.4	12.9	
Feb 2019	10.7	11.0	13.4	13.8	
May 2018	10.5	10.3	13.3	12.6	

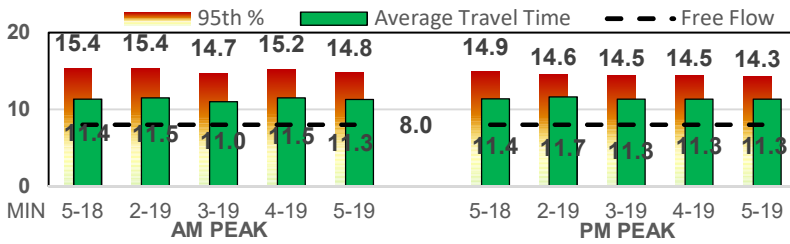
Throughput Volumes



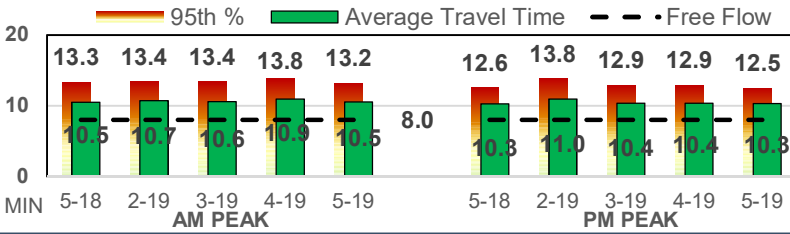
Travel Time Reliability

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.41	1.42	1.85	1.79
Apr 2019	1.44	1.42	1.90	1.81
Mar 2019	1.38	1.42	1.84	1.81
Feb 2019	1.44	1.46	1.92	1.83
May 2018	1.42	1.42	1.92	1.86
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.31	1.29	1.65	1.56
Apr 2019	1.36	1.29	1.73	1.61
Mar 2019	1.32	1.29	1.68	1.61
Feb 2019	1.34	1.37	1.68	1.73
May 2018	1.31	1.28	1.66	1.57

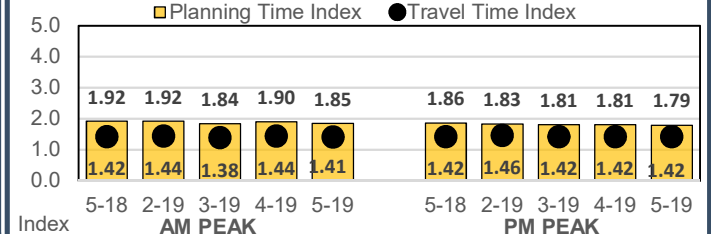
WESTBOUND



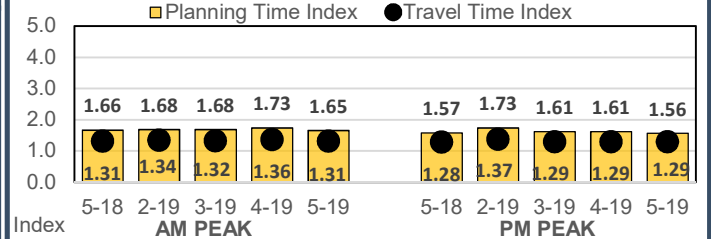
EASTBOUND



WESTBOUND



EASTBOUND



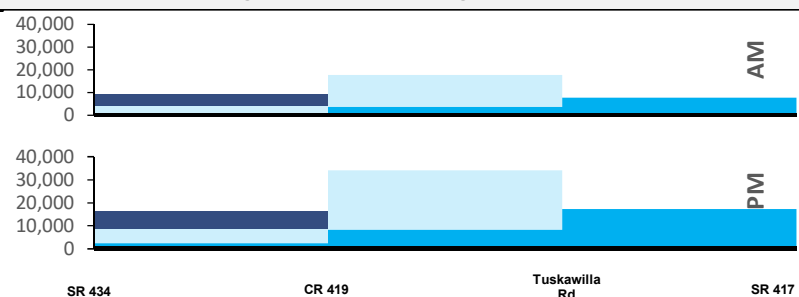
Average Travel Time Index for June 2019 = 1.36

Emergency Vehicle Preemption

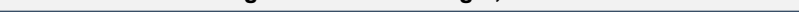
Emergency Vehicle Preemption summaries will be shown in the future.

Origination & Destination Data

Through Traffic From Origin, Westbound



Through Traffic From Origin, Eastbound

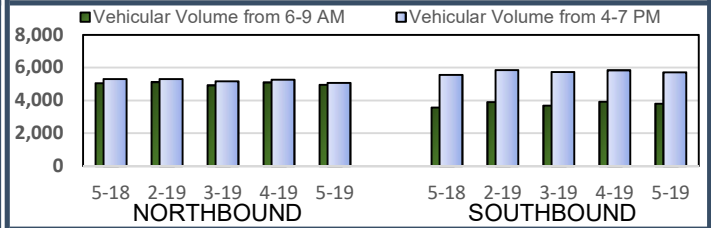


SR 434 (Forest City Rd), North-South corridor from US 17/92 to SR 414, 9.0 miles length, 26 traffic signals

Travel Time Information

Northbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 11.2 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	18.6	22.3	29.9	36.3	
Apr 2019	19.2	23.0	29.6	37.7	
Mar 2019	17.8	21.4	26.2	34.4	
Feb 2019	19.2	23.6	30.8	39.3	
May 2018	17.2	20.1	29.5	31.2	
Southbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 11.2 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	18.4	20.7	30.0	34.2	
Apr 2019	19.5	21.5	32.1	35.5	
Mar 2019	17.6	20.7	28.1	34.7	
Feb 2019	19.7	21.8	33.1	35.3	
May 2018	17.9	21.4	29.8	35.7	

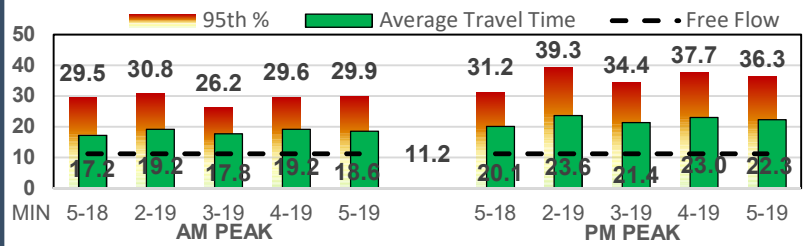
Throughput Volumes



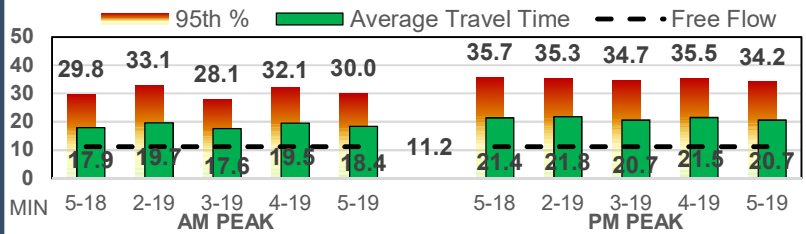
Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.70	2.04	2.74	3.32
Apr 2019	1.60	1.92	2.47	3.14
Mar 2019	1.48	1.78	2.18	2.87
Feb 2019	1.60	1.97	2.56	3.27
May 2018	1.54	1.79	2.63	2.78
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.69	1.89	2.75	3.14
Apr 2019	1.62	1.79	2.68	2.96
Mar 2019	1.47	1.72	2.34	2.89
Feb 2019	1.64	1.82	2.75	2.94
May 2018	1.60	1.91	2.66	3.18

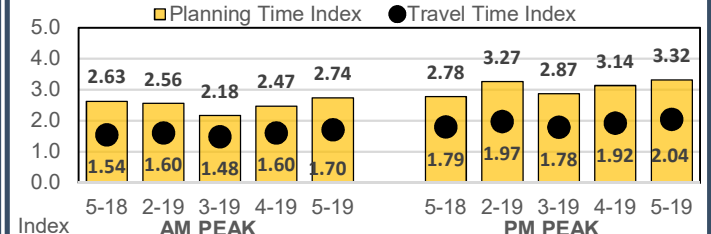
NORTHBOUND



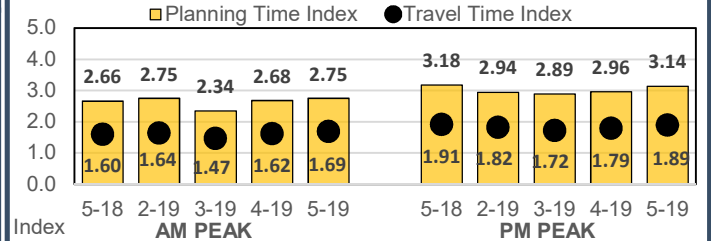
SOUTHBOUND



NORTHBOUND



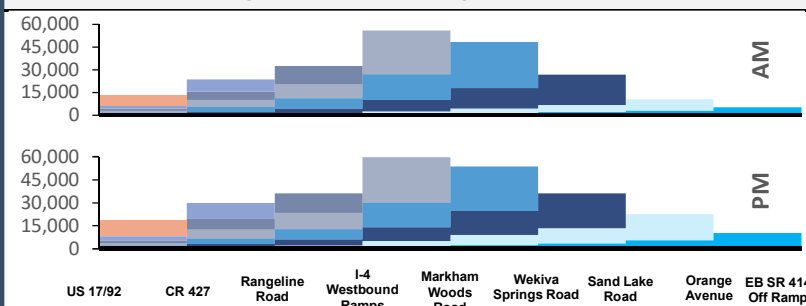
SOUTHBOUND



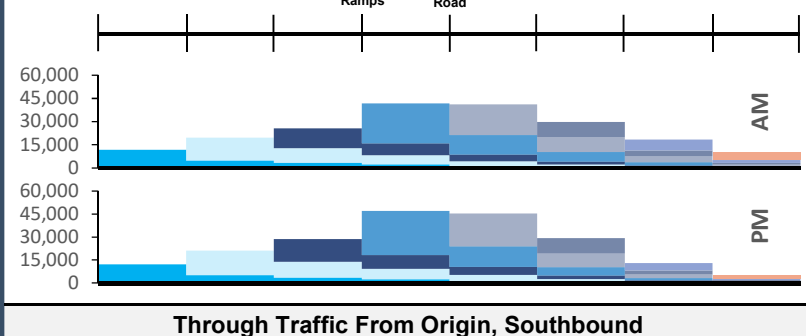
Average Travel Time Index for June 2019 = 1.83

Origination & Destination Data

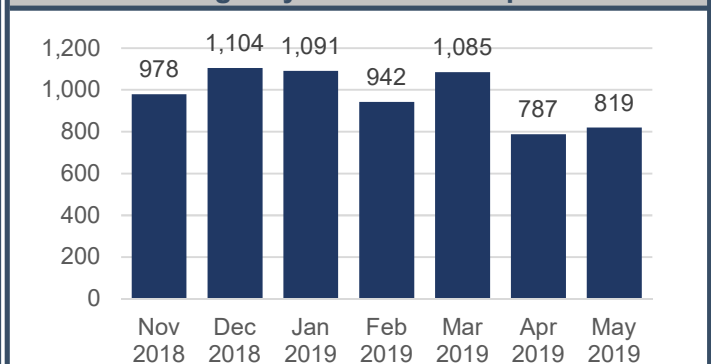
Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound



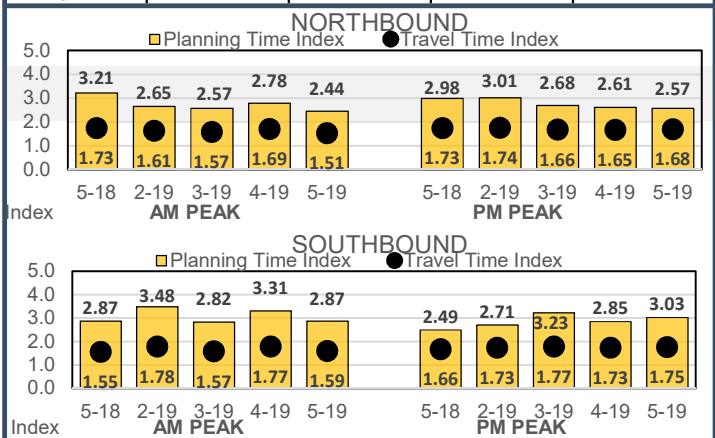
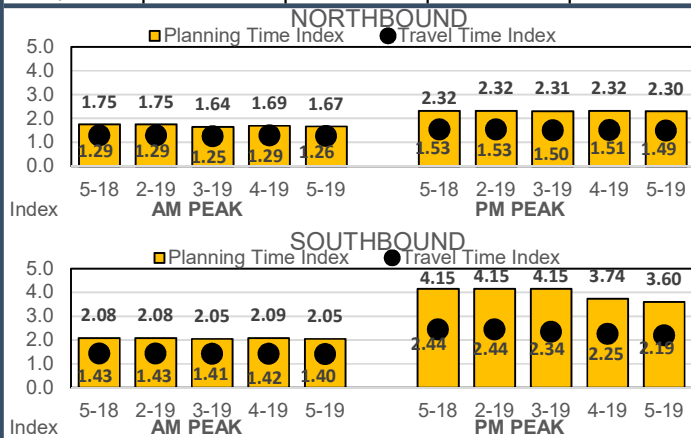
Emergency Vehicle Preemption



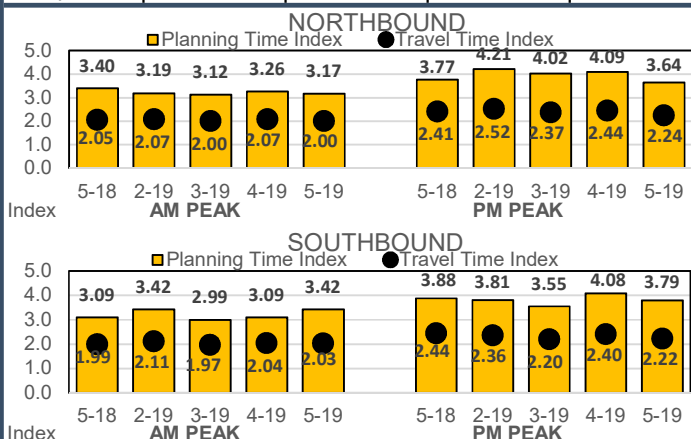
SR 434 (Forest City Rd), North-South corridor from US 17/92 to SR 414, 9.0 miles length, 26 traffic signals

SR 414 to 436, 1.8 miles length, 6 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.26	1.49	1.67	2.30
Apr 2019	1.29	1.51	1.69	2.32
Mar 2019	1.25	1.50	1.64	2.31
Feb 2019	1.29	1.53	1.75	2.32
May 2018	1.29	1.53	1.75	2.32
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.40	2.19	2.05	3.60
Apr 2019	1.42	2.25	2.09	3.74
Mar 2019	1.41	2.34	2.05	4.15
Feb 2019	1.43	2.44	2.08	4.15
May 2018	1.43	2.44	2.08	4.15

SR 436 to I-4, 3.3 miles length, 9 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.51	1.68	2.44	2.57
Apr 2019	1.69	1.65	2.78	2.61
Mar 2019	1.57	1.66	2.57	2.68
Feb 2019	1.61	1.74	2.65	3.01
May 2018	1.73	1.73	3.21	2.98
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.59	1.75	2.87	3.03
Apr 2019	1.77	1.73	3.31	2.85
Mar 2019	1.57	1.77	2.82	3.23
Feb 2019	1.78	1.73	3.48	2.71
May 2018	1.55	1.66	2.87	2.49



I-4 to US 17-92, 3.9 miles length, 11 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.0	2.2	3.2	3.6
Apr 2019	2.1	2.4	3.3	4.1
Mar 2019	2.0	2.4	3.1	4.0
Feb 2019	2.1	2.5	3.2	4.2
May 2018	2.1	2.4	3.4	3.8
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.03	2.22	3.42	3.79
Apr 2019	2.04	2.40	3.09	4.08
Mar 2019	1.97	2.20	2.99	3.55
Feb 2019	2.11	2.36	3.42	3.81
May 2018	1.99	2.44	3.09	3.88

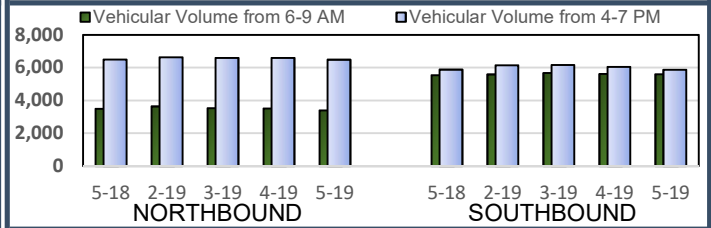


SR 435 (Kirkman Rd), North-South corridor from Colonial Dr to Carrier Dr, 6.7 miles length, 17 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 8.2 mins				
May 2019	14.1	16.5	21.6	21.3
Apr 2019	14.7	21.0	16.5	28.3
Mar 2019	14.2	21.3	16.5	29.2
Feb 2019	14.5	22.3	17.6	34.5
May 2018	13.5	19.2	16.0	24.5
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 8.2 mins				
May 2019	17.0	17.2	43.1	23.4
Apr 2019	20.0	21.5	47.2	44.4
Mar 2019	17.5	22.1	21.9	44.2
Feb 2019	17.8	20.4	28.7	41.9
May 2018	15.5	17.7	19.6	21.2

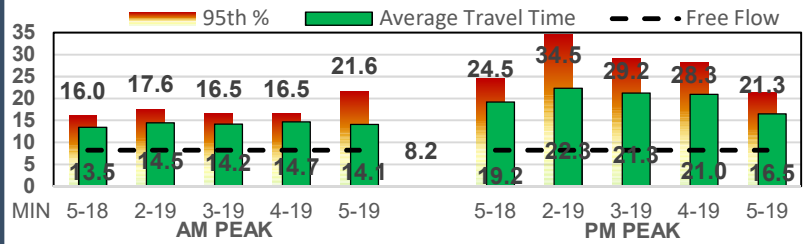
Throughput Volumes



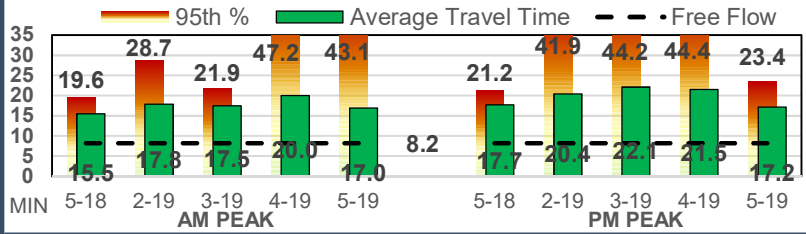
Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.72	2.01	2.64	2.60
Apr 2019	1.79	2.56	2.02	3.45
Mar 2019	1.71	2.63	2.01	3.56
Feb 2019	1.76	2.72	2.15	4.21
May 2018	1.64	2.34	1.95	2.99
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.07	2.10	5.26	2.86
Apr 2019	2.44	2.62	5.76	5.41
Mar 2019	2.03	2.70	2.67	5.39
Feb 2019	2.17	2.49	3.50	5.11
May 2018	1.89	2.16	2.39	2.58

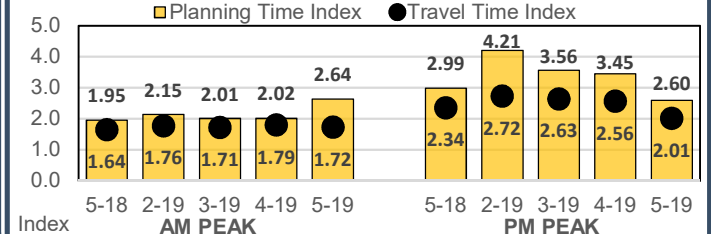
NORTHBOUND



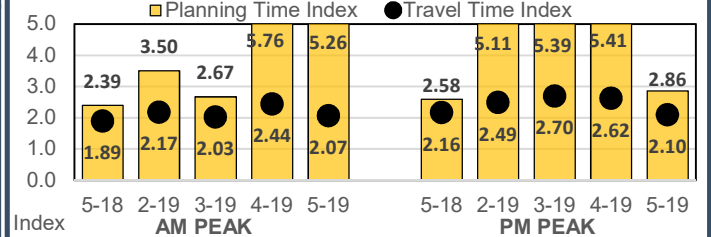
SOUTHBOUND



NORTHBOUND

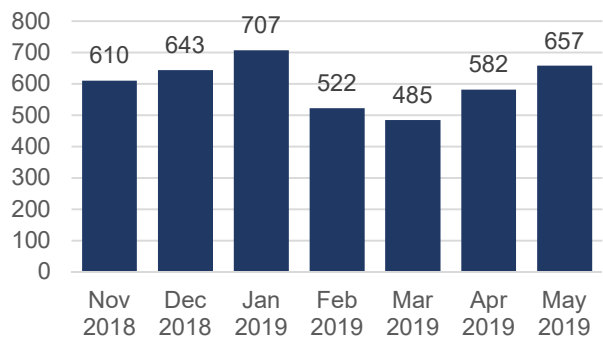


SOUTHBOUND



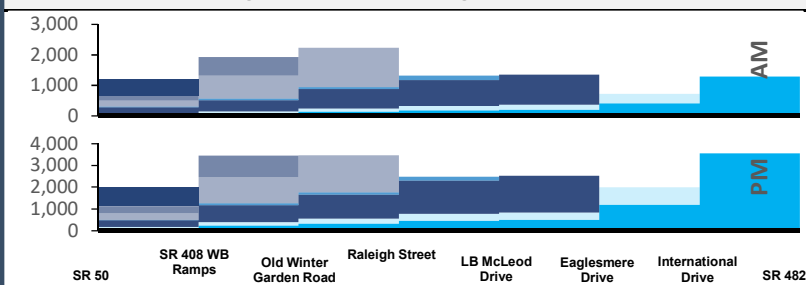
Average Travel Time Index for June 2019 = 1.97

Emergency Vehicle Preemption

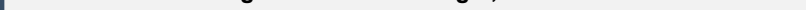


Origination & Destination Data

Through Traffic From Origin, Northbound



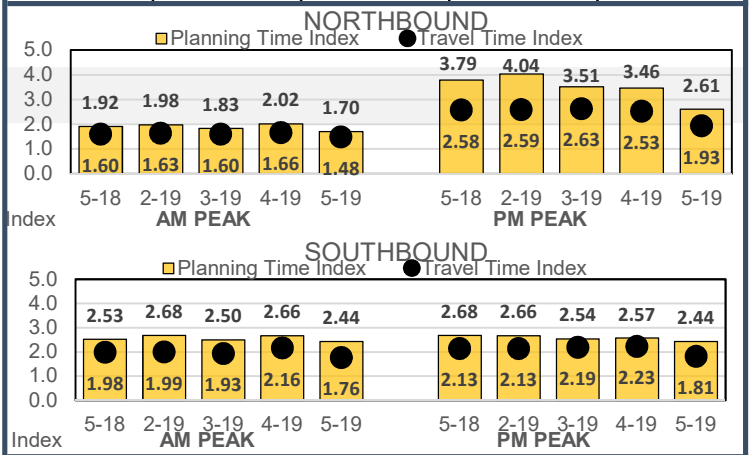
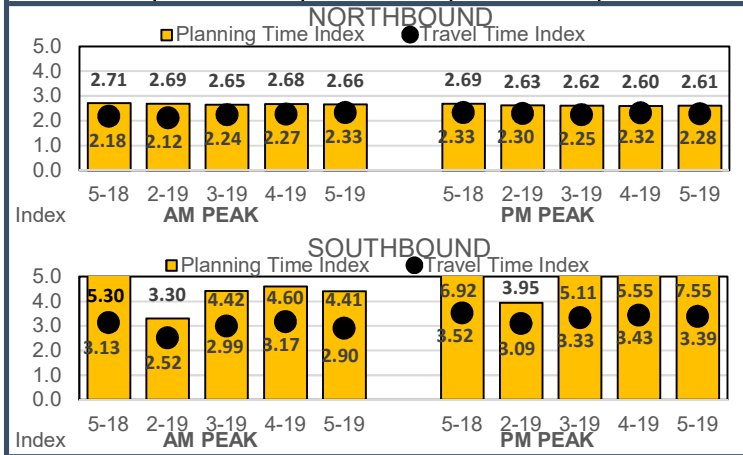
Through Traffic From Origin, Southbound



SR 435 (Kirkman Rd), North-South corridor from Colonial Dr to Carrier Dr, 6.7 miles length, 17 traffic signals

Colonial Dr to Old Winter Garden Rd, 1.0 mile length, 4 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.33	2.28	2.66	2.61
Apr 2019	2.27	2.32	2.68	2.60
Mar 2019	2.24	2.25	2.65	2.62
Feb 2019	2.12	2.30	2.69	2.63
May 2018	2.18	2.33	2.71	2.69
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	2.90	3.39	4.41	7.55
Apr 2019	3.17	3.43	4.60	5.55
Mar 2019	2.99	3.33	4.42	5.11
Feb 2019	2.52	3.09	3.30	3.95
May 2018	3.13	3.52	5.30	6.92

Old Winter Garden Rd to Carrier Dr, 5.7 miles length, 13 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.48	1.93	1.70	2.61
Apr 2019	1.66	2.53	2.02	3.46
Mar 2019	1.60	2.63	1.83	3.51
Feb 2019	1.63	2.59	1.98	4.04
May 2018	1.60	2.58	1.92	3.79
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.76	1.81	2.44	2.44
Apr 2019	2.16	2.23	2.66	2.57
Mar 2019	1.93	2.19	2.50	2.54
Feb 2019	1.99	2.13	2.68	2.66
May 2018	1.98	2.13	2.53	2.68

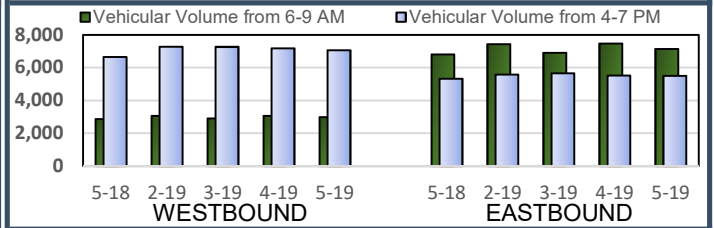


SR 436 (Semoran Blvd), East-West corridor from SR 434 to Line Dr, 2.57 miles length, 10 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 3.48 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	3.8	4.7	4.6	7.4	
Apr 2019	3.9	5.0	4.8	8.4	
Mar 2019	3.8	4.8	4.6	7.8	
Feb 2019	3.8	5.1	4.7	7.5	
May 2018	3.7	4.6	4.7	7.3	
Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 3.48 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	4.6	5.2	7.7	7.6	
Apr 2019	5.2	5.1	9.5	7.4	
Mar 2019	4.8	5.3	8.8	7.6	
Feb 2019	5.2	5.1	9.5	7.2	
May 2018	4.3	5.0	6.5	7.3	

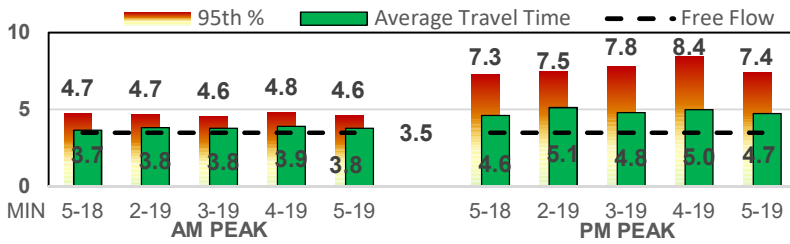
Throughput Volumes



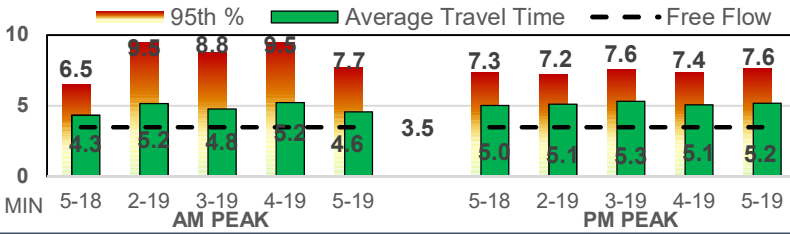
Travel Time Reliability

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.09	1.36	1.32	2.14
Apr 2019	1.12	1.44	1.39	2.43
Mar 2019	1.09	1.38	1.31	2.24
Feb 2019	1.10	1.48	1.36	2.16
May 2018	1.05	1.33	1.37	2.10
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.32	1.49	2.22	2.20
Apr 2019	1.51	1.46	2.73	2.12
Mar 2019	1.38	1.53	2.52	2.19
Feb 2019	1.49	1.47	2.73	2.08
May 2018	1.25	1.45	1.87	2.12

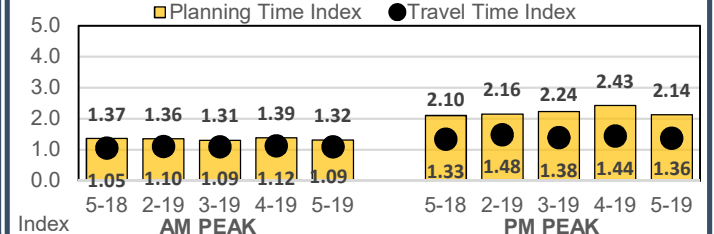
WESTBOUND



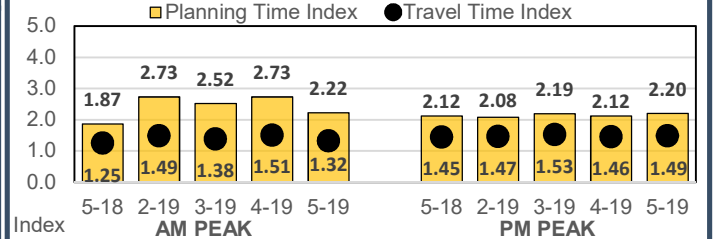
EASTBOUND



WESTBOUND



EASTBOUND



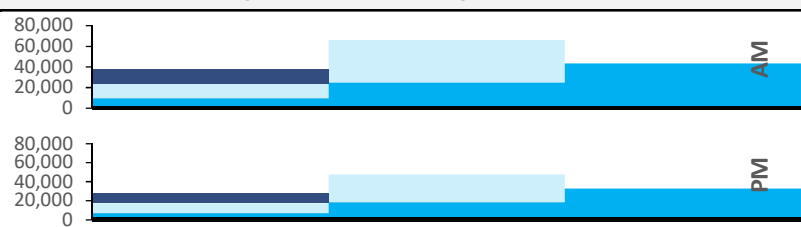
Average Travel Time Index for June 2019 = 1.32

Emergency Vehicle Preemption

Emergency Vehicle Preemption summaries will be shown in the future.

Origination & Destination Data

Through Traffic From Origin, Westbound



Through Traffic From Origin, Eastbound

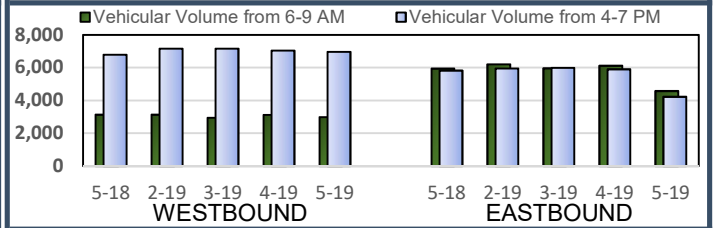


SR 436 (Semoran Blvd), East-West corridor from SR 434 to US 17/92, 4.8 miles length, 23 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 7.4 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	10.3	12.4	15.5	19.7	
Apr 2019	10.6	12.6	16.3	20.7	
Mar 2019	10.3	12.8	15.5	21.8	
Feb 2019	10.5	13.4	15.9	23.8	
May 2018	9.7	13.0	15.6	24.8	
Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 7.4 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	10.1	13.4	18.4	22.2	
Apr 2019	10.6	13.5	19.0	23.2	
Mar 2019	9.8	12.8	17.1	20.4	
Feb 2019	10.2	13.9	17.7	24.8	
May 2018	11.8	14.6	22.1	26.6	

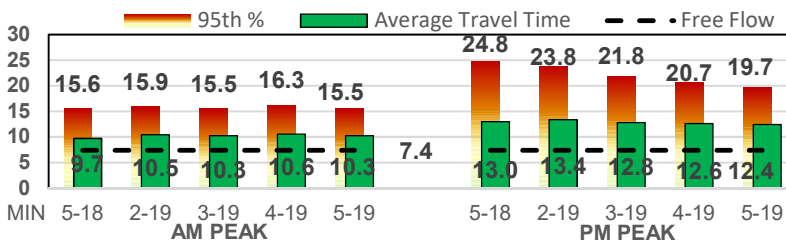
Throughput Volumes



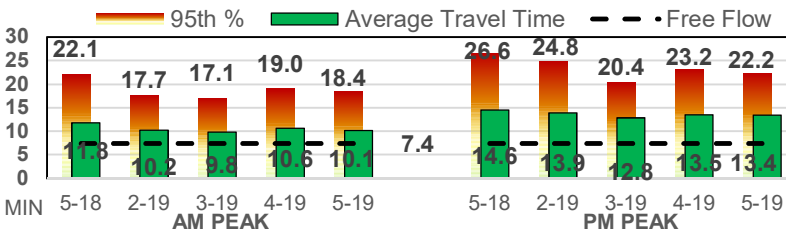
Travel Time Reliability

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.53	1.84	2.30	2.91
Apr 2019	1.57	1.87	2.40	3.06
Mar 2019	1.52	1.90	2.30	3.23
Feb 2019	1.59	2.02	2.41	3.60
May 2018	1.47	1.97	2.36	3.76
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.50	1.99	2.73	3.29
Apr 2019	1.57	1.99	2.81	3.43
Mar 2019	1.46	1.90	2.52	3.02
Feb 2019	1.54	2.11	2.68	3.76
May 2018	1.79	2.21	3.35	4.03

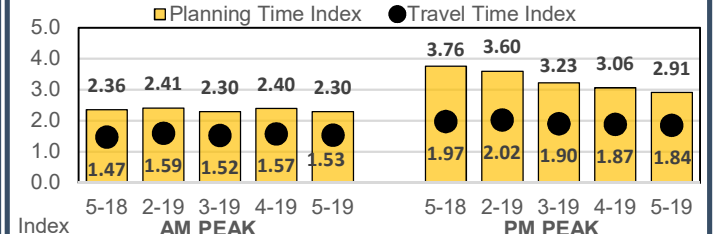
WESTBOUND



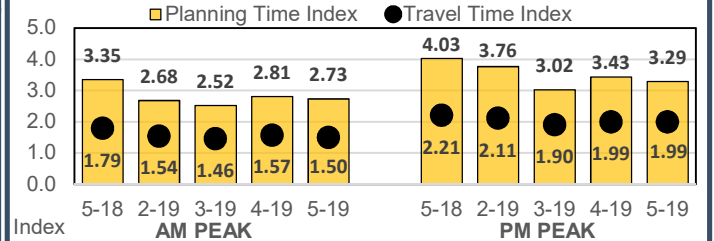
EASTBOUND



WESTBOUND



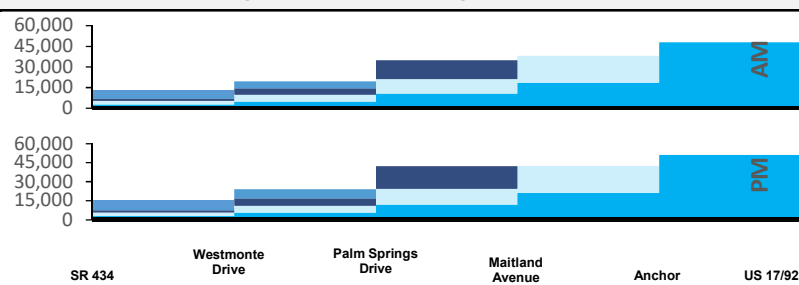
EASTBOUND



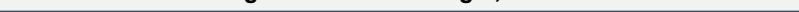
Average Travel Time Index for June 2019 = 1.72

Origination & Destination Data

Through Traffic From Origin, Westbound



Through Traffic From Origin, Eastbound



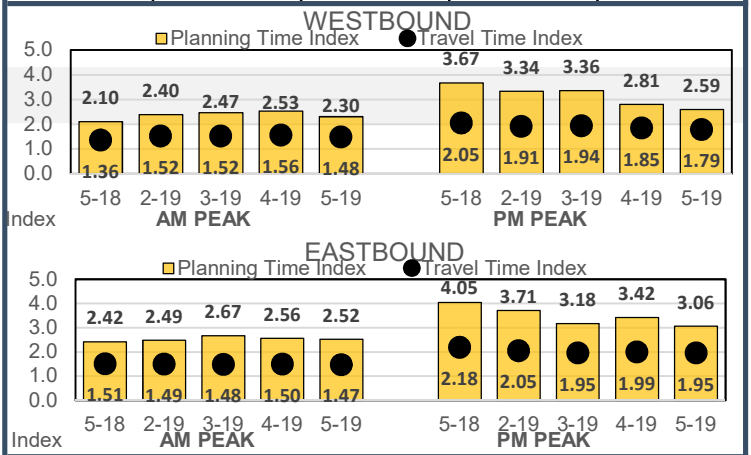
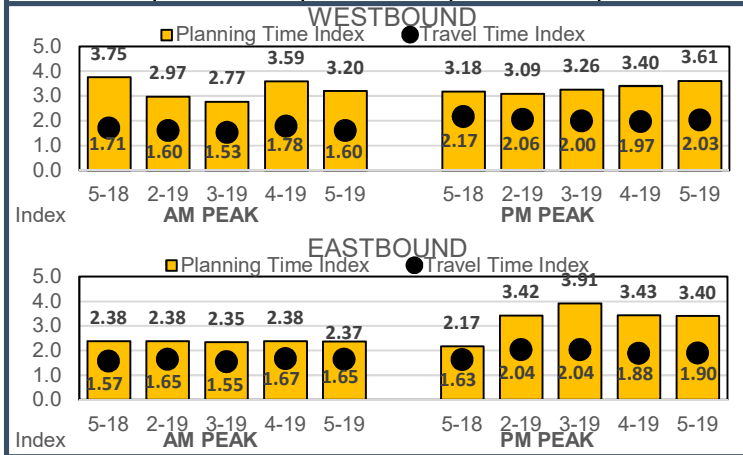
Emergency Vehicle Preemption



SR 436 (Semoran Blvd), East-West corridor from SR 434 to US 17/92, 4.8 miles length, 23 traffic signals

SR 434 to I-4, 1.9 miles length, 10 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.60	2.03	3.20	3.61
Apr 2019	1.78	1.97	3.59	3.40
Mar 2019	1.53	2.00	2.77	3.26
Feb 2019	1.60	2.06	2.97	3.09
Jan 2019	1.71	2.17	3.75	3.18
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.65	1.90	2.37	3.40
Apr 2019	1.67	1.88	2.38	3.43
Mar 2019	1.55	2.04	2.35	3.91
Feb 2019	1.65	2.04	2.38	3.42
Jan 2019	1.57	1.63	2.38	2.17

I-4 to US 17/92, 3.0 miles length, 13 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.48	1.79	2.30	2.59
Apr 2019	1.56	1.85	2.53	2.81
Mar 2019	1.52	1.94	2.47	3.36
Feb 2019	1.52	1.91	2.40	3.34
Jan 2019	1.36	2.05	2.10	3.67
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.47	1.95	2.52	3.06
Apr 2019	1.50	1.99	2.56	3.42
Mar 2019	1.48	1.95	2.67	3.18
Feb 2019	1.49	2.05	2.49	3.71
Jan 2019	1.51	2.18	2.42	4.05

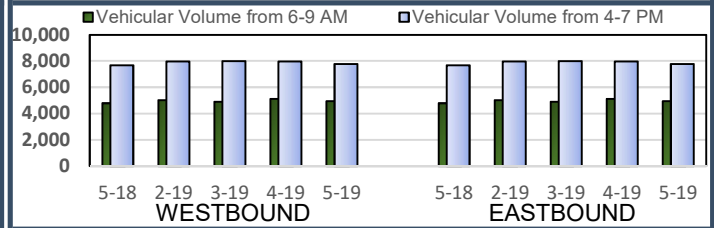


SR 436 (Semoran Blvd), North-South corridor from US 17/92 to Casselton Dr, 4.06 miles length, 14 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 5.47 mins				
May 2019	6.7	8.2	10.2	12.8
Apr 2019	7.1	7.9	10.9	12.3
Mar 2019	6.9	7.8	10.1	11.9
Feb 2019	7.4	7.9	11.8	12.0
May 2018	6.3	8.0	8.4	14.9
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 5.47 mins				
May 2019	6.9	7.8	10.5	11.8
Apr 2019	7.1	8.5	12.4	13.7
Mar 2019	6.6	8.4	10.1	13.3
Feb 2019	6.8	8.5	10.6	13.3
May 2018	6.9	8.1	11.4	13.0

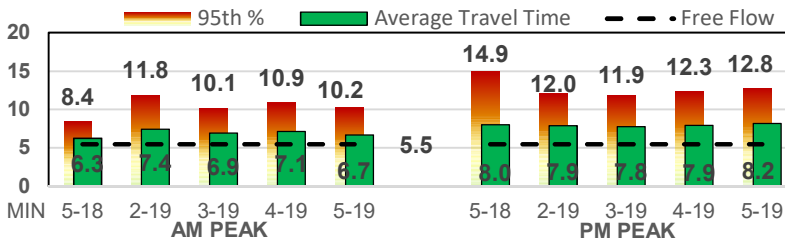
Throughput Volumes



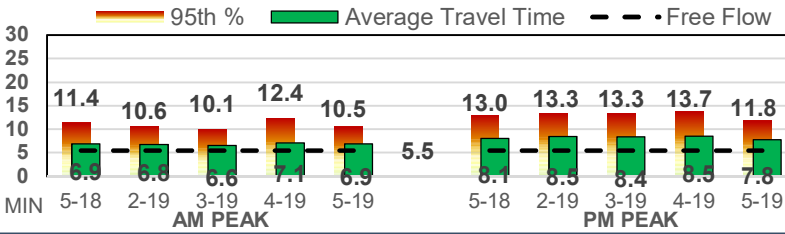
Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.22	1.50	1.87	2.34
Apr 2019	1.30	1.45	1.99	2.26
Mar 2019	1.26	1.42	1.85	2.17
Feb 2019	1.36	1.44	2.16	2.20
May 2018	1.14	1.46	1.54	2.72
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.27	1.43	1.91	2.15
Apr 2019	1.31	1.56	2.26	2.51
Mar 2019	1.21	1.53	1.84	2.44
Feb 2019	1.24	1.55	1.95	2.44
May 2018	1.26	1.48	2.08	2.37

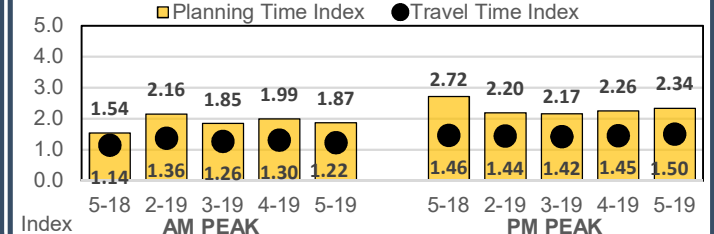
NORTHBOUND



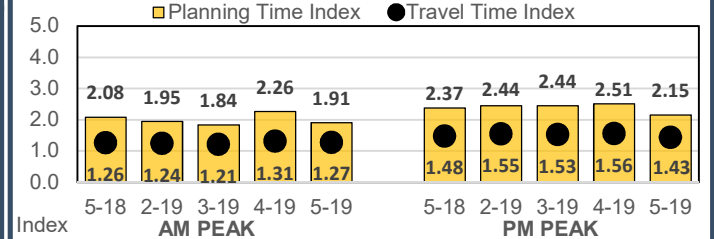
SOUTHBOUND



NORTHBOUND



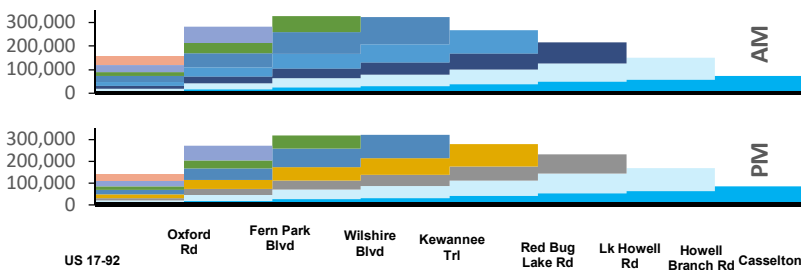
SOUTHBOUND



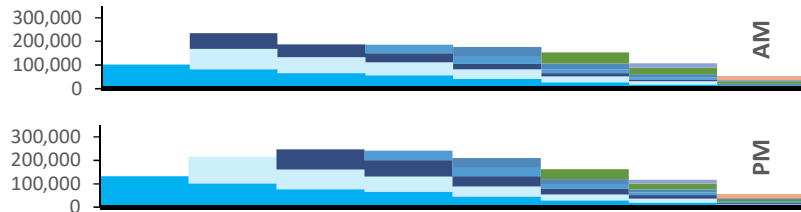
Average Travel Time Index for June 2019 = 1.36

Origination & Destination Data

Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound



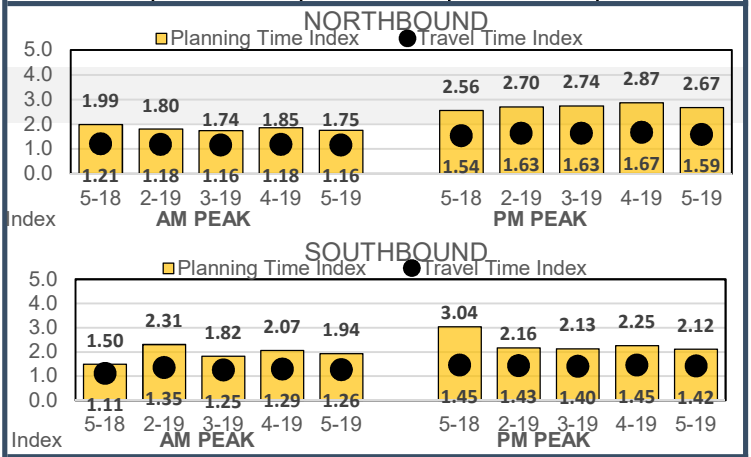
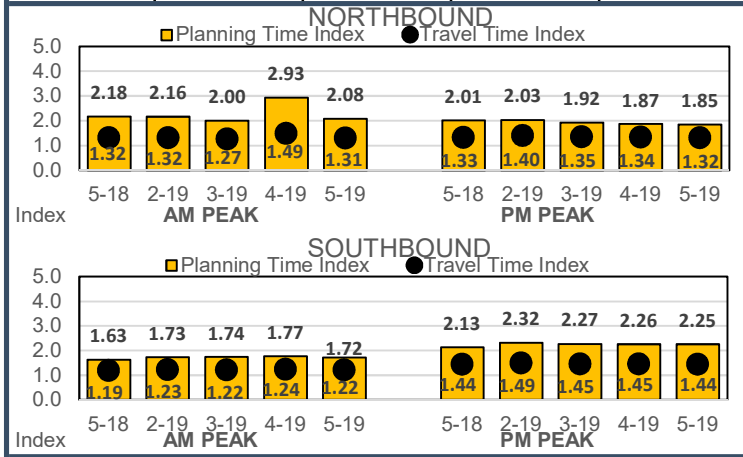
Emergency Vehicle Preemption

Emergency Vehicle Preemption summaries will be shown in the future.

SR 436 (Semoran Blvd), North-South corridor from US 17/92 to Casselton Dr, 4.06 miles length, 14 traffic signals

US 17/92 to Red Bug Lake Rd, 1.5 miles length, 7 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.31	1.32	2.08	1.85
Apr 2019	1.49	1.34	2.93	1.87
Mar 2019	1.27	1.35	2.00	1.92
Feb 2019	1.32	1.40	2.16	2.03
Jan 2019	1.32	1.33	2.18	2.01
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.22	1.44	1.72	2.25
Apr 2019	1.24	1.45	1.77	2.26
Mar 2019	1.22	1.45	1.74	2.27
Feb 2019	1.23	1.49	1.73	2.32
Jan 2019	1.19	1.44	1.63	2.13

Red Bug Lake Rd to Casselton Dr, 2.6 miles length, 7 traffic signals				
Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.16	1.59	1.75	2.67
Apr 2019	1.18	1.67	1.85	2.87
Mar 2019	1.16	1.63	1.74	2.74
Feb 2019	1.18	1.63	1.80	2.70
Jan 2019	1.21	1.54	1.99	2.56
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.26	1.42	1.94	2.12
Apr 2019	1.29	1.45	2.07	2.25
Mar 2019	1.25	1.40	1.82	2.13
Feb 2019	1.35	1.43	2.31	2.16
Jan 2019	1.11	1.45	1.50	3.04

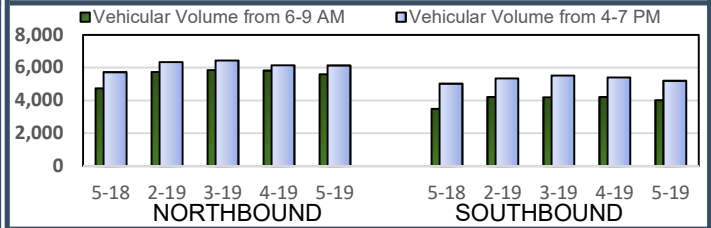


SR 436 North-South corridor from Casselton Drive to TG Lee Boulevard, 10.6 miles length, 28 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 13 mins				
May 2019	22.2	32.1	26.4	40.0
Apr 2019	22.6	32.5	26.9	40.6
Mar 2019	21.9	31.5	27.6	39.0
Feb 2019	22.7	33.4	27.5	39.7
May 2018	22.5	31.8	27.7	43.4
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 13 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	22.2	29.0	25.7	35.0
Apr 2019	22.9	29.3	27.1	36.2
Mar 2019	22.6	28.8	27.7	33.4
Feb 2019	23.6	30.0	28.7	36.4
May 2018	23.6	29.7	29.5	36.9

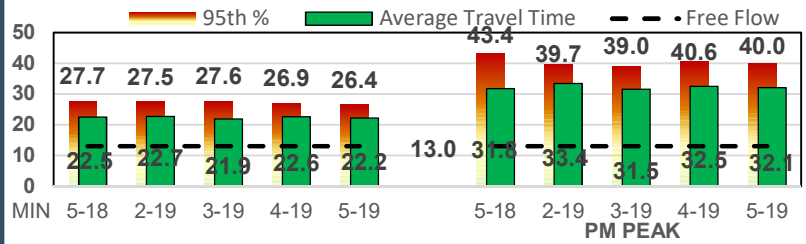
Throughput Volumes



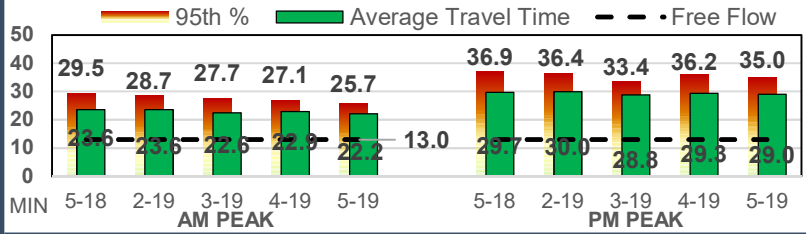
Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.71	2.47	2.03	3.08
Apr 2019	1.74	2.50	2.07	3.13
Mar 2019	1.68	2.43	2.12	3.00
Feb 2019	1.75	2.57	2.12	3.05
May 2018	1.73	2.44	2.13	3.34
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	1.71	2.23	1.98	2.69
Apr 2019	1.76	2.26	2.08	2.78
Mar 2019	1.74	2.22	2.13	2.57
Feb 2019	1.82	2.31	2.21	2.80
May 2018	1.82	2.29	2.27	2.84

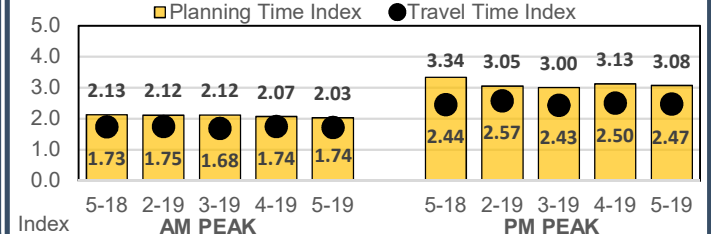
NORTHBOUND



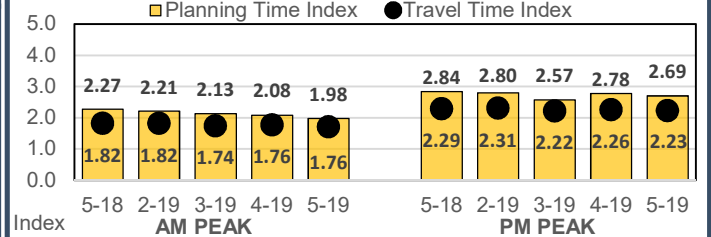
SOUTHBOUND



NORTHBOUND

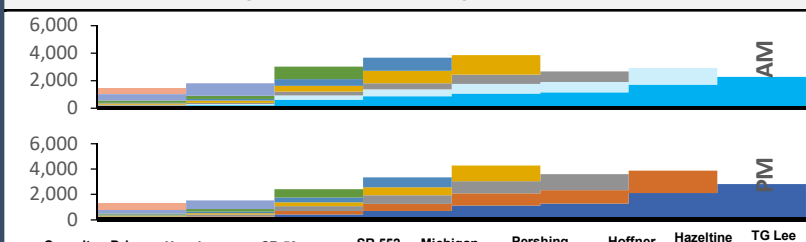


SOUTHBOUND



Origination & Destination Data

Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound



Average Travel Time Index for June 2019 = 2.03

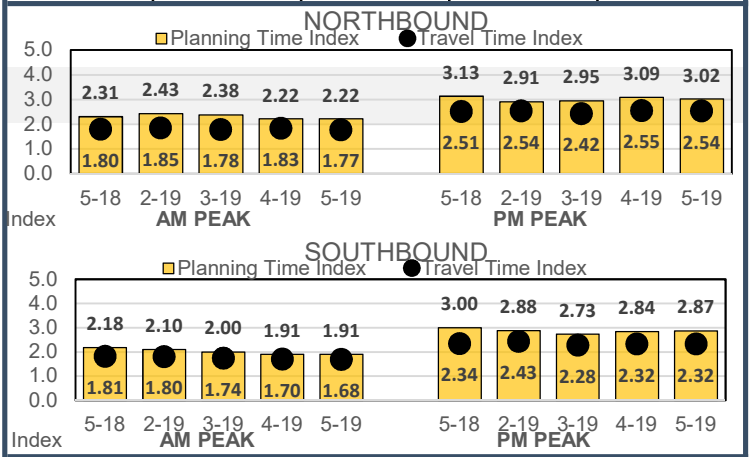
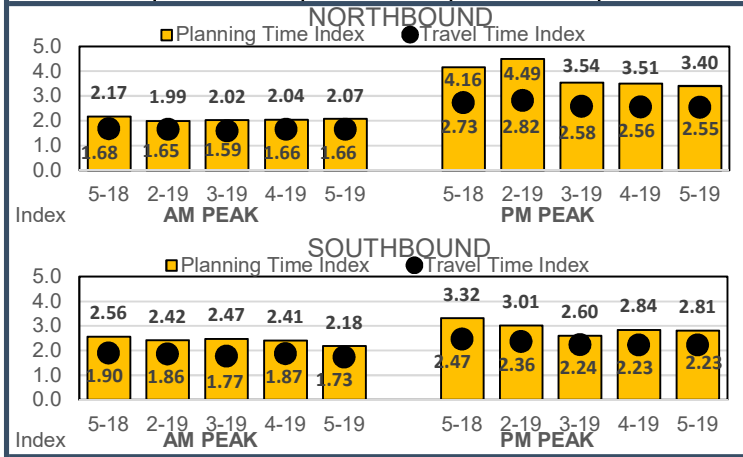
Emergency Vehicle Preemption

Emergency Vehicle Preemption summaries will be shown in the future once phase selectors have been brought into CMS. Phase selectors are not available due to the infrastructure.

SR 436 North-South corridor from Casselton Drive to TG Lee Boulevard, 10.6 miles length, 28 traffic signals

Casselton Dr to Colonial Dr, 4.3 miles length, 9 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.66	2.55	2.07	3.40
Apr 2019	1.66	2.56	2.04	3.51
Mar 2019	1.59	2.58	2.02	3.54
Feb 2019	1.65	2.82	1.99	4.49
May 2018	1.68	2.73	2.17	4.16
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.73	2.23	2.18	2.81
Apr 2019	1.87	2.23	2.41	2.84
Mar 2019	1.77	2.24	2.47	2.60
Feb 2019	1.86	2.36	2.42	3.01
May 2018	1.90	2.47	2.56	3.32

Colonial Dr to TG Lee Blvd, 6.3 miles length, 19 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.77	2.54	2.22	3.02
Apr 2019	1.83	2.55	2.22	3.09
Mar 2019	1.78	2.42	2.38	2.95
Feb 2019	1.85	2.54	2.43	2.91
May 2018	1.80	2.51	2.31	3.13
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.68	2.32	1.91	2.87
Apr 2019	1.70	2.32	1.91	2.84
Mar 2019	1.74	2.28	2.00	2.73
Feb 2019	1.80	2.43	2.10	2.88
May 2018	1.81	2.34	2.18	3.00

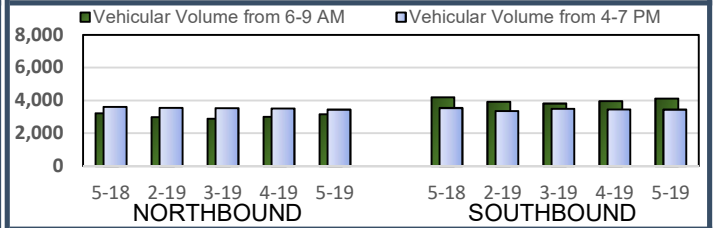


US 441 (OBT), North-South corridor from Country Club Dr to Americana Blvd, 5.4 miles length, 18 traffic signals

Travel Time Information

Northbound	Avg Travel Time (mins)		95th Percentile (mins)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
Free Flow: 7.6 mins				
May 2019	13.4	15.0	15.5	20.2
Apr 2019	14.7	18.1	18.6	26.0
Mar 2019	14.0	19.1	17.8	26.0
Feb 2019	13.9	16.6	17.9	22.8
May 2018	14.8	16.5	18.2	23.0
Southbound	Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 7.6 mins				
May 2019	13.9	13.5	15.1	16.3
Apr 2019	14.3	16.3	17.4	21.4
Mar 2019	14.1	17.2	16.4	23.1
Feb 2019	13.8	17.1	16.0	21.3
May 2018	13.5	16.9	16.4	23.7

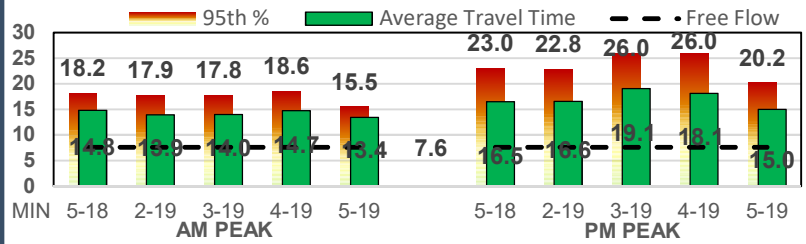
Throughput Volumes



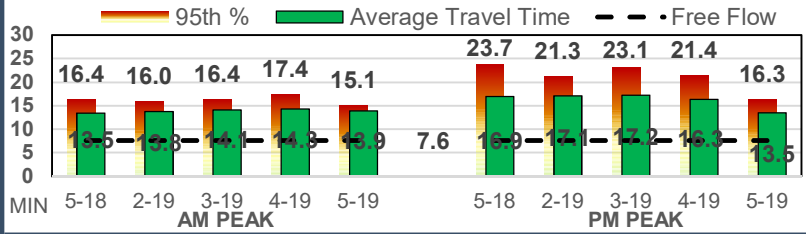
Travel Time Reliability

Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.77	1.97	2.04	2.66
Apr 2019	1.94	2.39	2.44	3.42
Mar 2019	1.84	2.51	2.34	3.43
Feb 2019	1.83	2.19	2.35	3.00
May 2018	1.94	2.17	2.40	3.02
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.83	1.77	1.98	2.14
Apr 2019	1.88	2.15	2.29	2.82
Mar 2019	1.86	2.27	2.16	3.03
Feb 2019	1.81	2.25	2.11	2.80
May 2018	1.77	2.23	2.15	3.11

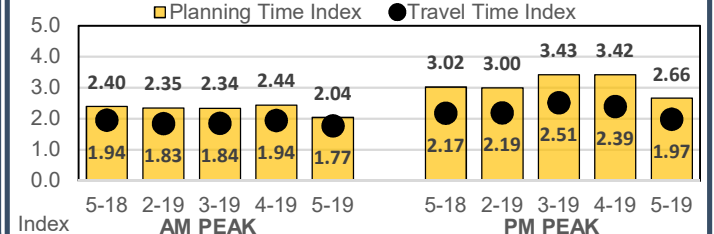
NORTHBOUND



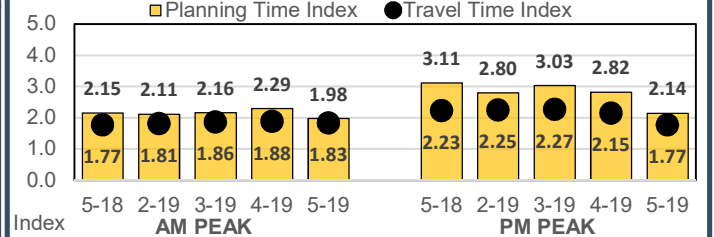
SOUTHBOUND



NORTHBOUND



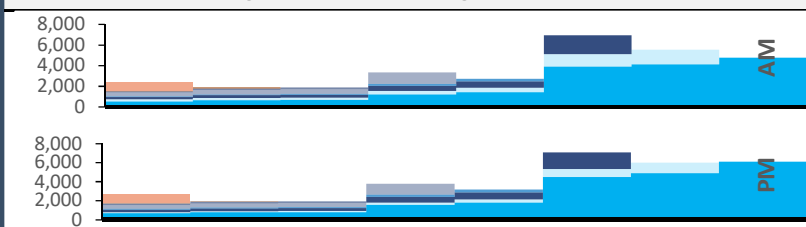
SOUTHBOUND



Average Travel Time Index for June 2019 = 1.84

Origination & Destination Data

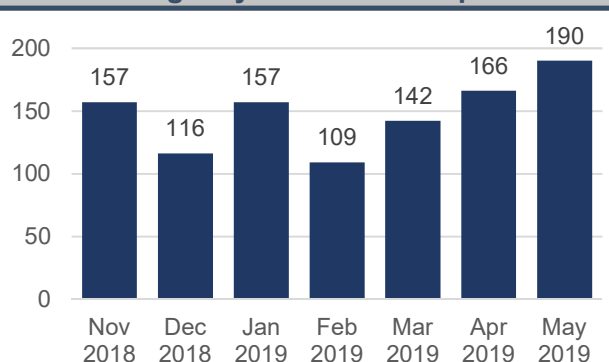
Through Traffic From Origin, Northbound



Through Traffic From Origin, Southbound



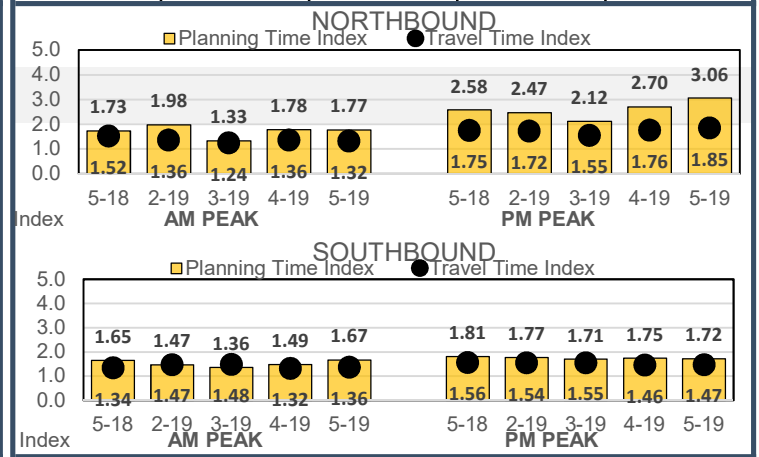
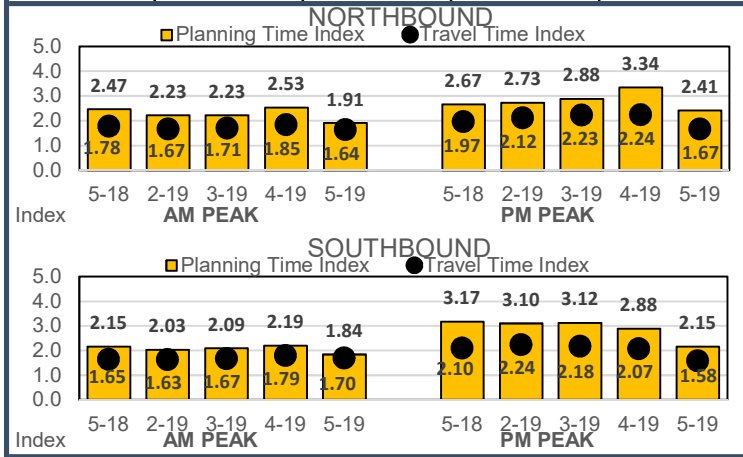
Emergency Vehicle Preemption



US 441 (OBT), North-South corridor from Country Club Dr to Americana Blvd, 5.4 miles length, 19 traffic signals

Country Club Dr to 35th St, 3.6 miles length, 16 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.64	1.67	1.91	2.41
Apr 2019	1.85	2.24	2.53	3.34
Mar 2019	1.71	2.23	2.23	2.88
Feb 2019	1.67	2.12	2.23	2.73
May 2018	1.78	1.97	2.47	2.67
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.70	1.58	1.84	2.15
Apr 2019	1.79	2.07	2.19	2.88
Mar 2019	1.67	2.18	2.09	3.12
Feb 2019	1.63	2.24	2.03	3.10
May 2018	1.65	2.10	2.15	3.17

35th St to American Blvd, 1.8 miles length, 3 traffic signals				
Northbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.32	1.85	1.77	3.06
Apr 2019	1.36	1.76	1.78	2.70
Mar 2019	1.24	1.55	1.33	2.12
Feb 2019	1.36	1.72	1.98	2.47
May 2018	1.52	1.75	1.73	2.58
Southbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.36	1.47	1.67	1.72
Apr 2019	1.32	1.46	1.49	1.75
Mar 2019	1.48	1.55	1.36	1.71
Feb 2019	1.47	1.54	1.47	1.77
May 2018	1.34	1.56	1.65	1.81

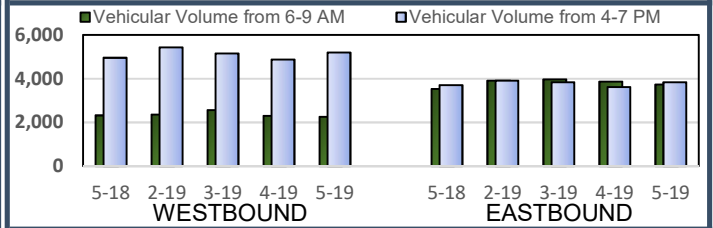


SR 482 (Sand Lake Rd), East-West corridor from Turkey Lake Rd to John Young Pkwy, 3.5 miles length, 8 traffic signals

Travel Time Information

Westbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 4.3 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	8.2	12.7	10.8	16.0	
Apr 2019	8.1	12.8	10.1	16.1	
Mar 2019	8.6	12.8	10.7	16.5	
Feb 2019	9.0	12.5	11.1	15.7	
May 2018	9.3	13.4	11.9	17.5	
Eastbound		Avg Travel Time (mins)		95th Percentile (mins)	
Free Flow: 4.3 mins	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm	
May 2019	7.8	11.2	11.5	14.2	
Apr 2019	8.2	11.8	11.0	14.7	
Mar 2019	8.3	12.5	10.5	15.1	
Feb 2019	8.6	11.5	11.1	14.5	
May 2018	8.9	11.2	11.6	13.7	

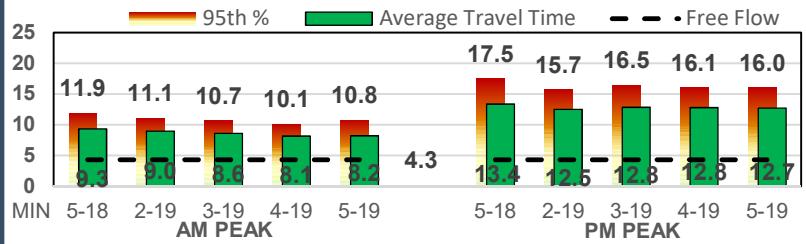
Throughput Volumes



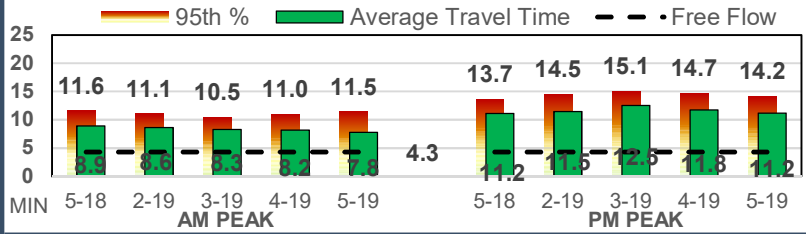
Travel Time Reliability

Westbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.91	2.95	2.50	3.73
Apr 2019	1.89	2.98	2.36	3.73
Mar 2019	2.01	2.98	2.48	3.83
Feb 2019	2.09	2.90	2.57	3.66
May 2018	2.17	3.11	2.76	4.07
Eastbound	Travel Time Index (TTI)		Planning Time Index (PTI)	
	6:00-9:00am	4:00-7:00pm	6:00-9:00am	4:00-7:00pm
May 2019	1.81	2.60	2.66	3.29
Apr 2019	1.90	2.74	2.55	3.42
Mar 2019	1.93	2.92	2.44	3.51
Feb 2019	2.00	2.67	2.57	3.37
May 2018	2.07	2.60	2.70	3.19

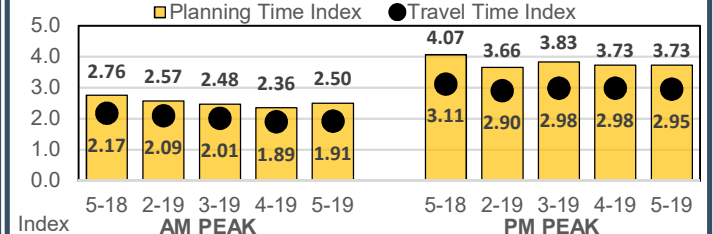
WESTBOUND



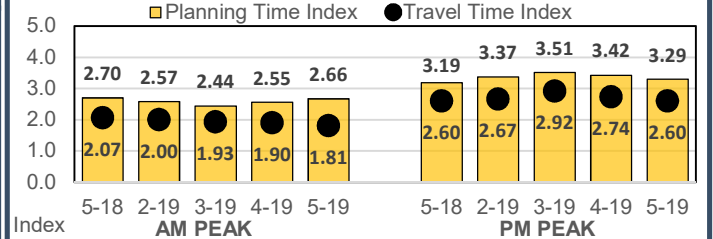
EASTBOUND



WESTBOUND



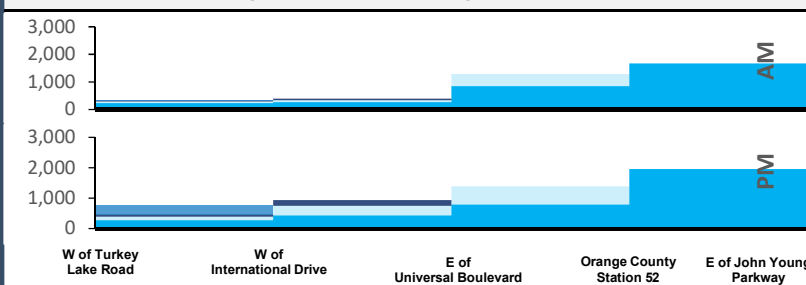
EASTBOUND



Average Travel Time Index for June 2019 = 2.32

Origination & Destination Data

Through Traffic From Origin, Westbound



Through Traffic From Origin, Eastbound



Emergency Vehicle Preemption

Emergency Vehicle Preemption summaries will be shown in the future once phase selectors have been brought into CMS. Phase selectors are not available due to the infrastructure.