

TABLE S6.1a
Year 2017 Seminole County Travel Time & Delay Study
SR 400 (I-4) - Eastbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Orange County Line to Wymore Rd.*	60	211	N/A	2.4	0.0	I	60.0	A				
Wymore Rd. to SR 436*	60	7,656	N/A	88.2	0.0	I	59.2	A	59.2	A		
SR 436 to Central Pkwy.*	60	3,907	N/A	44.4	0.0	I	60.0	A				
Central Pkwy. to SR 434*	60	6,547	N/A	74.4	0.0	I	60.0	A	60.0	A		
SR 434 to EE Williamson Rd.*	60/65	8,818	N/A	109.2	0.0	I	55.1	A				
EE Williamson Rd. to Lake Mary Blvd.	65	16,474	N/A	190.8	1.8	I	58.9	A	57.5	A		
Lake Mary Blvd. to CR 46A	65	11,774	N/A	123.6	0.0	I	64.9	A				
CR 46A to SR 46	65	9,926	N/A	104.4	0.0	I	64.8	A				
SR 46 to CR 431/Orange Blvd.	65	7,867	N/A	83.4	0.0	I	64.3	A				
CR 431/Orange Blvd. to US 17/92	65	1,531	N/A	16.2	0.0	I	64.4	A				
US 17/92 to Volusia County Line	65	1,214	N/A	12.0	0.0	I	69.0	A	64.9	A		
TOTAL		75,926		849.0	1.8						61.0	0.527 gal/veh
PM PEAK HOUR												
Orange County Line to Wymore Rd.*	60	211	N/A	3.6	0.0	I	40.0	B				
Wymore Rd. to SR 436*	60	7,656	N/A	126.0	0.0	I	41.4	A	41.4	A		
SR 436 to Central Pkwy.*	60	3,907	N/A	68.4	0.0	I	38.9	B				
Central Pkwy. to SR 434*	60	6,547	N/A	113.4	7.2	I	39.4	B	39.2	B		
SR 434 to EE Williamson Rd.*	60/65	8,818	N/A	142.8	0.6	I	42.1	A				
EE Williamson Rd. to Lake Mary Blvd.	65	16,474	N/A	171.0	0.0	I	65.7	A	55.0	A		
Lake Mary Blvd. to CR 46A	65	11,774	N/A	123.6	0.0	I	64.9	A				
CR 46A to SR 46	65	9,926	N/A	144.6	9.6	I	46.8	A				
SR 46 to CR 431/Orange Blvd.	65	7,867	N/A	180.6	7.2	I	29.7	C				
CR 431/Orange Blvd. to US 17/92	65	1,531	N/A	25.8	0.0	I	40.5	A				
US 17/92 to Volusia County Line	65	1,214	N/A	21.0	0.0	I	39.4	B	44.5	A		
TOTAL		75,926		1120.8	24.6						46.2	0.525 gal/veh

* Construction in progress on SR 400 (I-4) from Orange County Line to EE Williamson Rd (Financial Project ID: 432193-1) which may have skewed the LOS for the segments.

TABLE S6.1b
Year 2017 Seminole County Travel Time & Delay Study
SR 400 (I-4) - Westbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Volusia County Line to US 17/92	65	1,214	N/A	13.2	0.0	I	62.7	A				
US 17/92 to CR 431/Orange Blvd.	65	1,531	N/A	15.6	0.0	I	66.9	A				
CR 431/Orange Blvd. to SR 46	65	7,867	N/A	84.0	0.0	I	63.9	A				
SR 46 to CR 46A	65	9,926	N/A	105.0	0.0	I	64.5	A				
CR 46A to Lake Mary Blvd.	65	11,774	N/A	157.2	0.0	I	51.1	A	58.8	A		
Lake Mary Blvd. to EE Williamson Rd.	65	16,474	N/A	333.6	46.8	I	33.7	B				
EE Williamson Rd. to SR 434*	65/60	8,818	N/A	202.2	18.6	I	29.7	C	32.2	B		
SR 434 to Central Pkwy.*	60	6,547	N/A	212.4	30.0	I	21.0	D				
Central Pkwy. To SR 436*	60	3,907	N/A	154.2	42.0	I	17.3	E	19.4	D		
SR 436 to Wymore Rd.*	60	7,656	N/A	201.6	14.4	I	25.9	C				
Wymore Rd. to Orange County Line*	60	211	N/A	3.0	0.0	I	48.0	A	26.2	C		
TOTAL		75,926		1482.0	151.8						34.9	0.538 gal/veh
PM PEAK HOUR												
Volusia County Line to US 17/92	65	1,214	N/A	12.6	0.0	I	65.7	A				
US 17/92 to CR 431/Orange Blvd.	65	1,531	N/A	15.6	0.0	I	66.9	A				
CR 431/Orange Blvd. to SR 46	65	7,867	N/A	82.8	0.0	I	64.8	A				
SR 46 to CR 46A	65	9,926	N/A	102.0	0.0	I	66.4	A				
CR 46A to Lake Mary Blvd.	65	11,774	N/A	138.6	0.0	I	57.9	A	62.7	A		
Lake Mary Blvd. to EE Williamson Rd.	65	16,474	N/A	258.6	1.8	I	43.4	A				
EE Williamson Rd. to SR 434*	65/60	8,818	N/A	105.0	0.0	I	57.3	A	47.4	A		
SR 434 to Central Pkwy.*	60	6,547	N/A	76.8	0.0	I	58.1	A				
Central Pkwy. To SR 436*	60	3,907	N/A	45.6	0.0	I	58.4	A	58.2	A		
SR 436 to Wymore Rd.*	60	7,656	N/A	89.4	0.0	I	58.4	A				
Wymore Rd. to Orange County Line*	60	211	N/A	2.4	0.0	I	60.0	A	58.4	A		
TOTAL		75,926		929.4	1.8						55.7	0.521 gal/veh

* Construction in progress on SR 400 (I-4) from Orange County Line to EE Williamson Rd (Financial Project ID: 432193-1) which may have skewed the LOS for the segments.