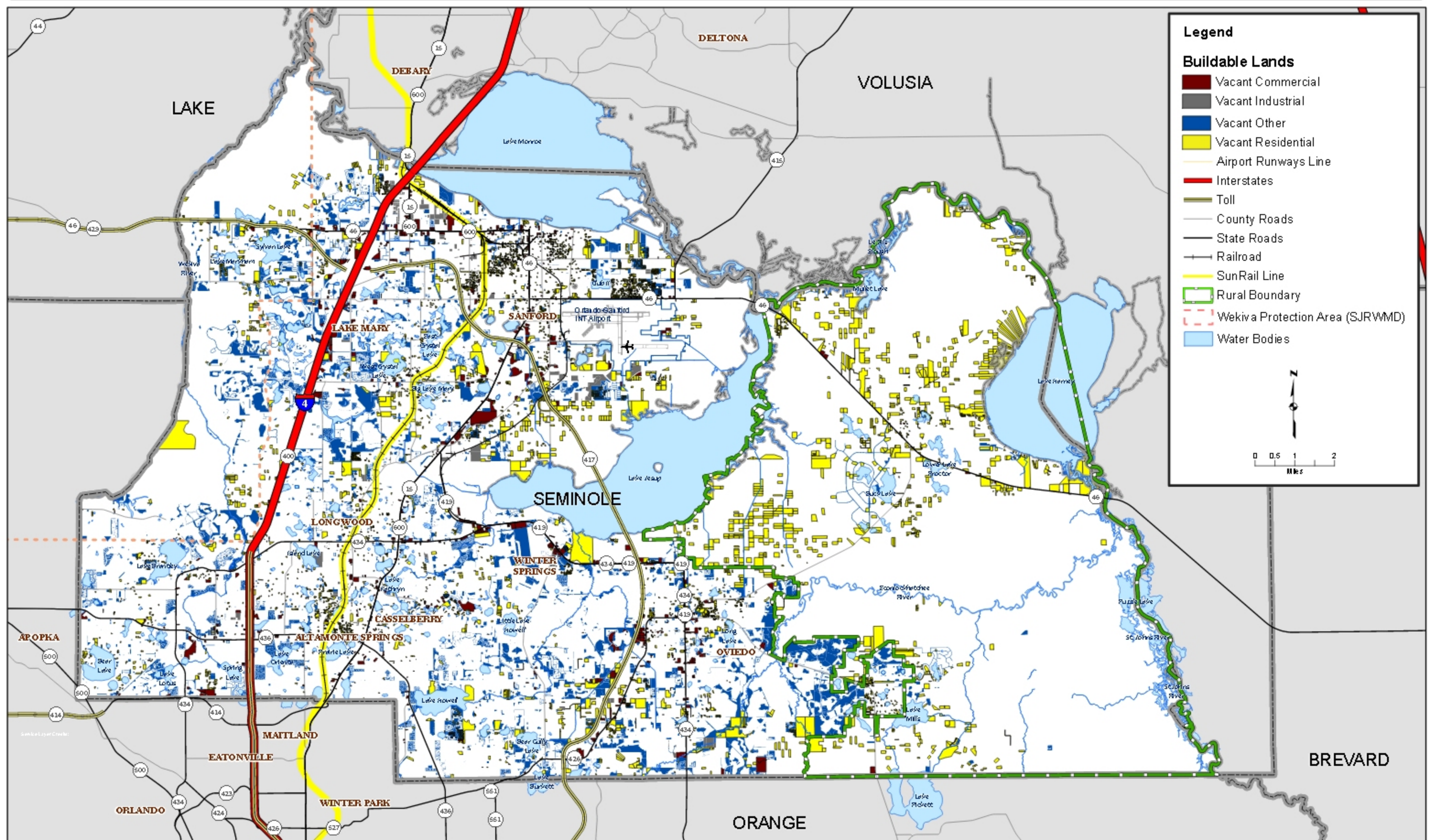
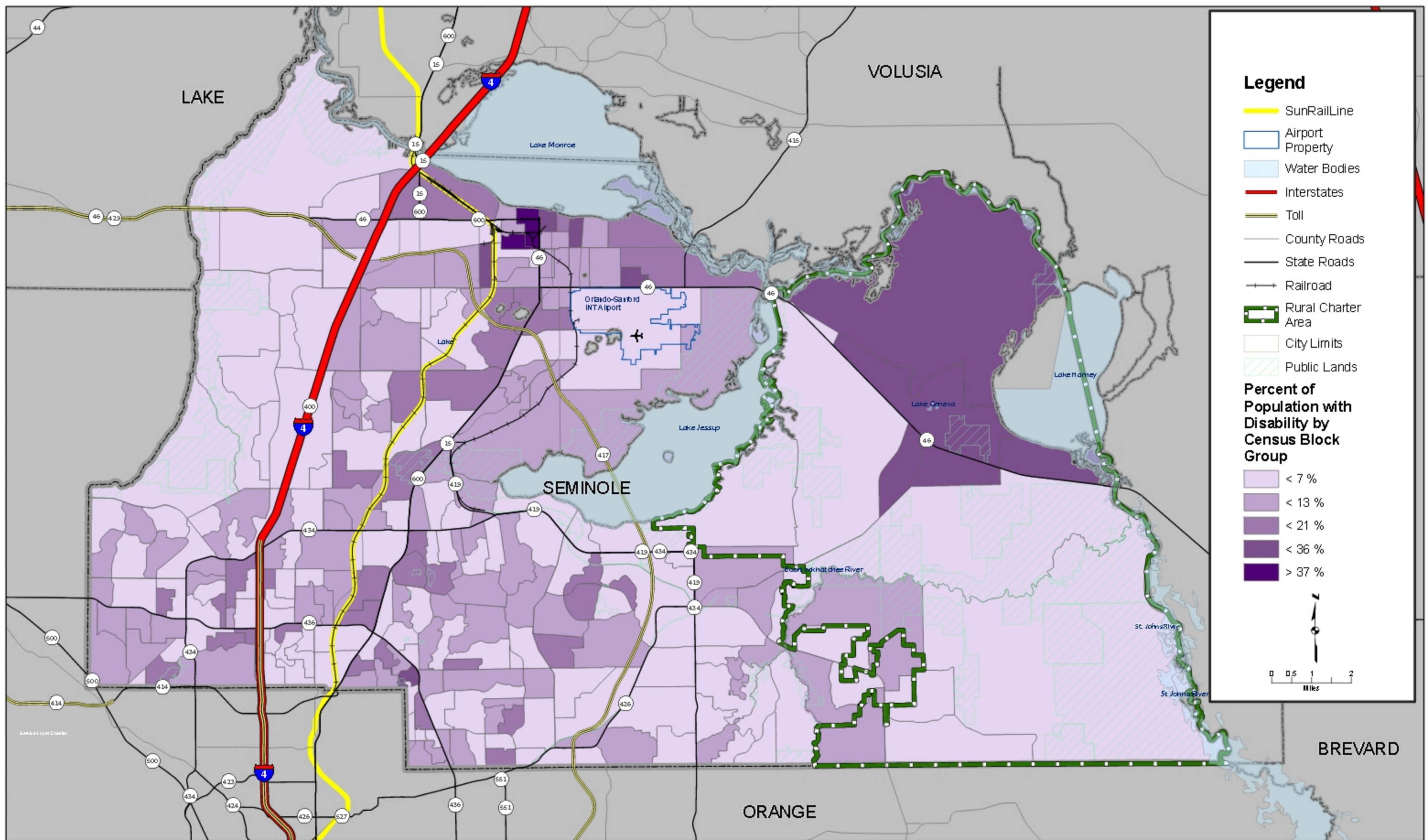




Notes:
1. Data Source: Seminole County, 2022

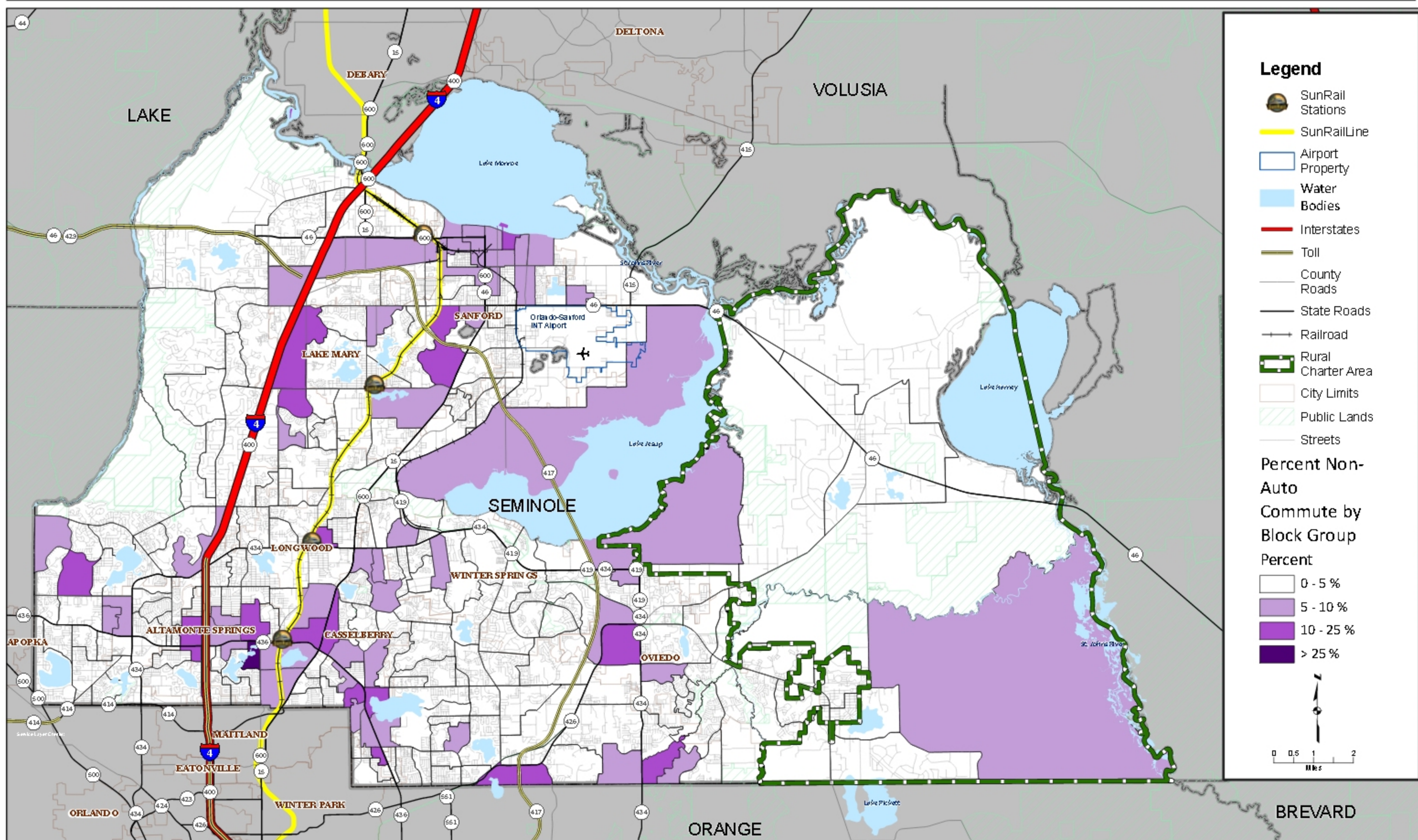
MAP 5
Buildable Lands
Seminole County 2045
Transportation Mobility Plan

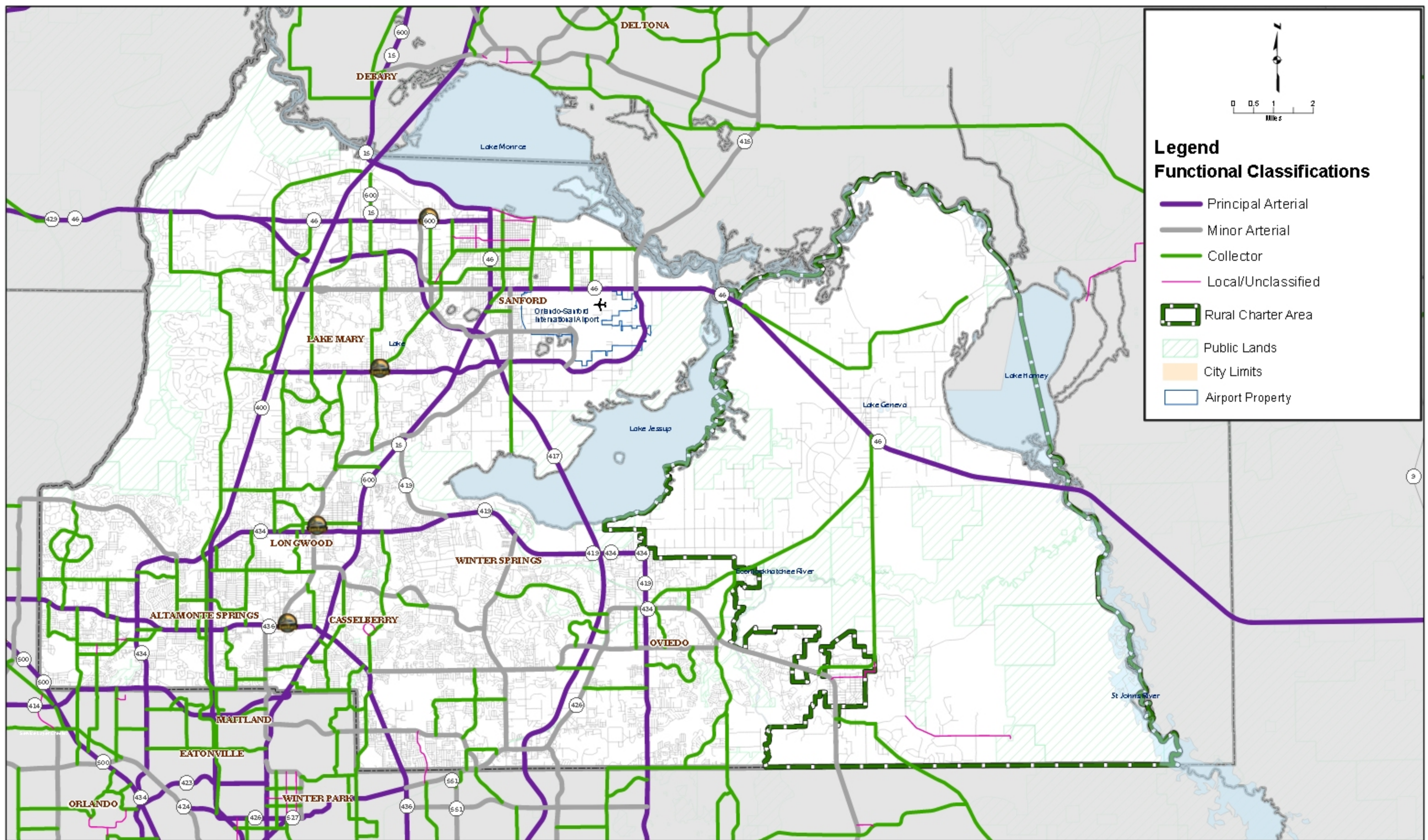


Notes:
 1. Data Source: Seminole County, 2022
 2. US Census Bureau 2020, American Community Survey at the Census Block Group Level

MAP 7
 Disability of Population
 Seminole County 2045
 Transportation Mobility Plan







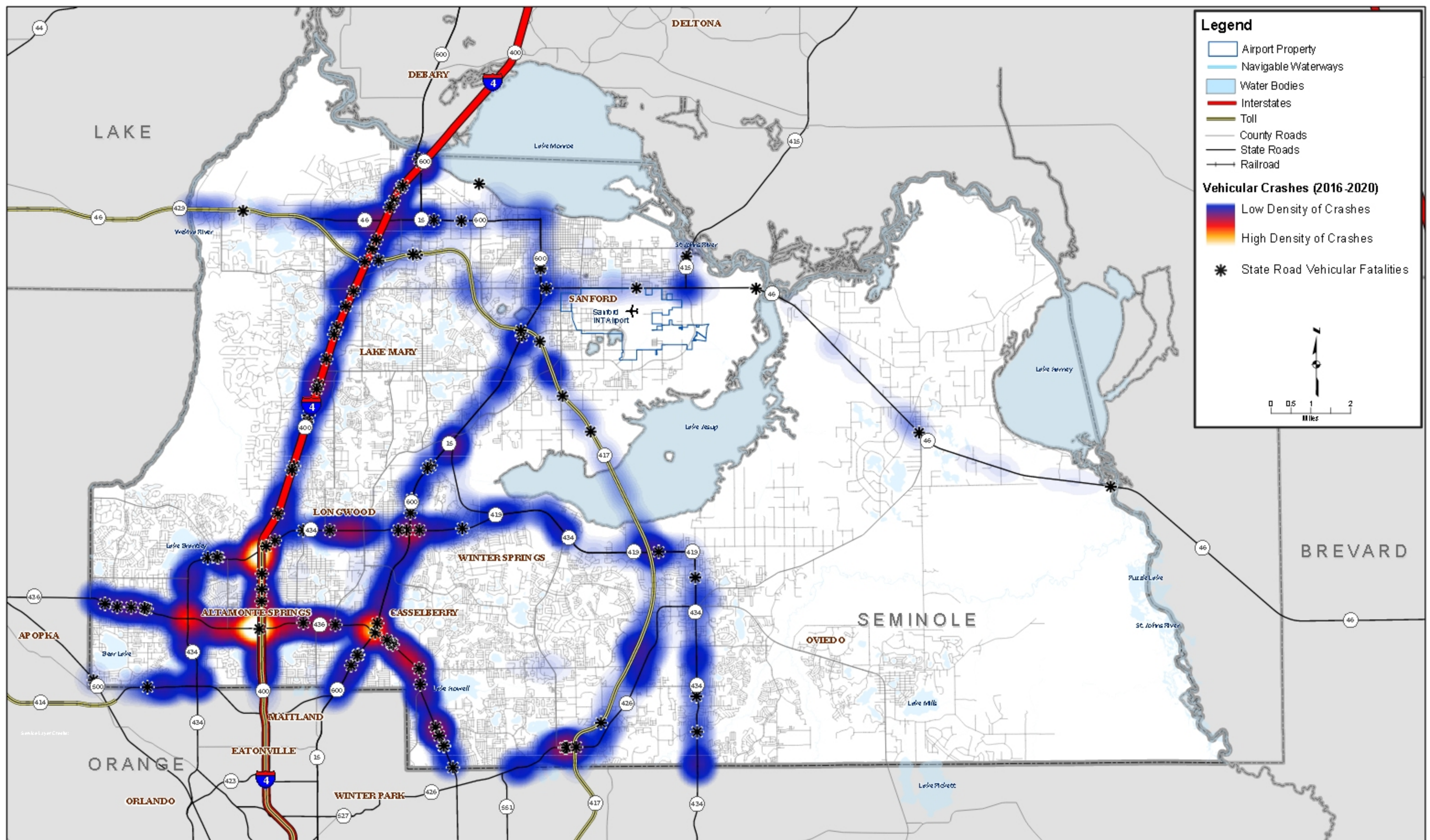
Legend
Functional Classifications

- Principal Arterial
- Minor Arterial
- Collector
- Local/Unclassified
- Rural Charter Area
- Public Lands
- City Limits
- Airport Property

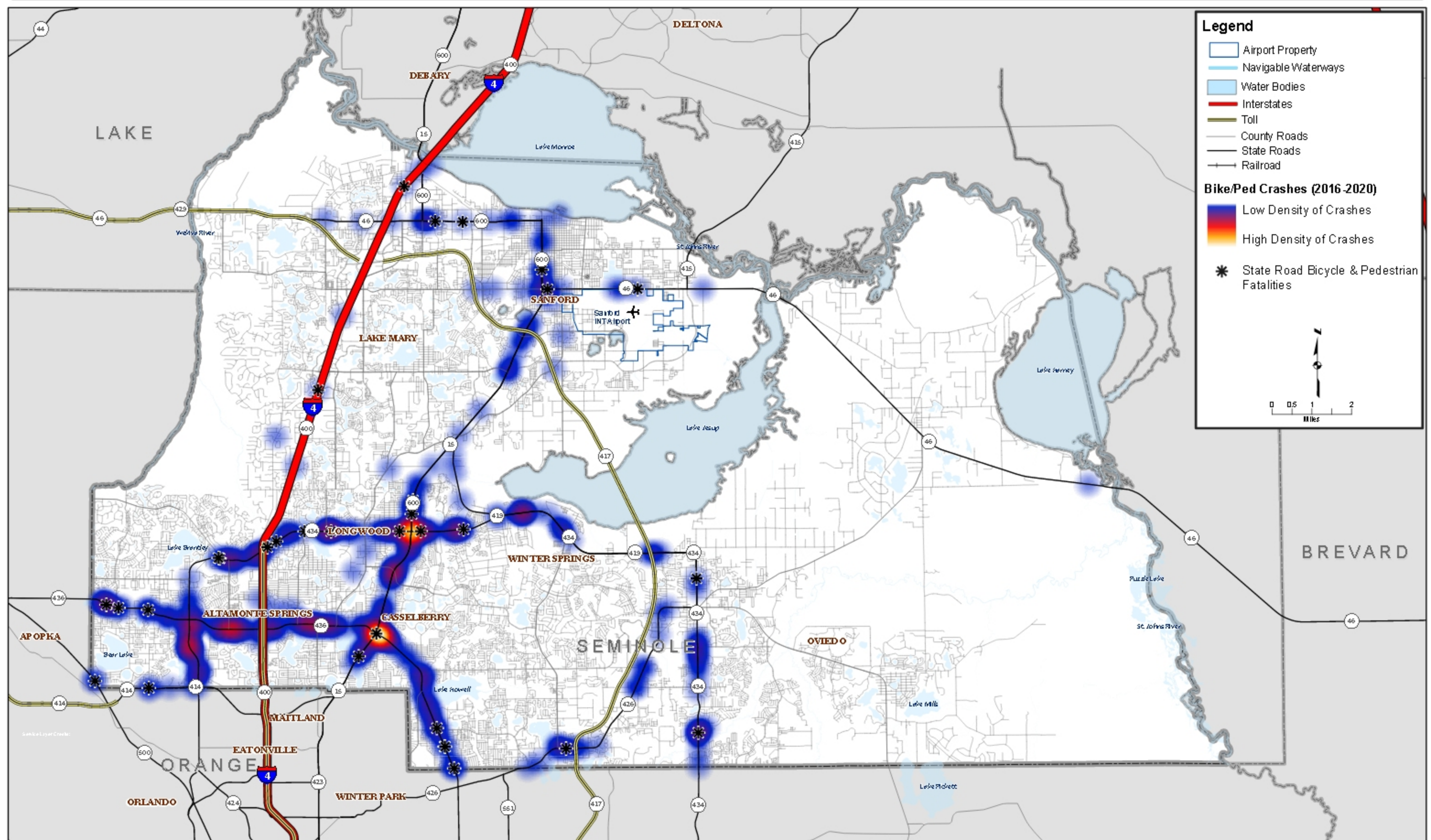
Data Sources
 1. Seminole County GIS, 2022
 2. FDOT Roadway Classifications 2022

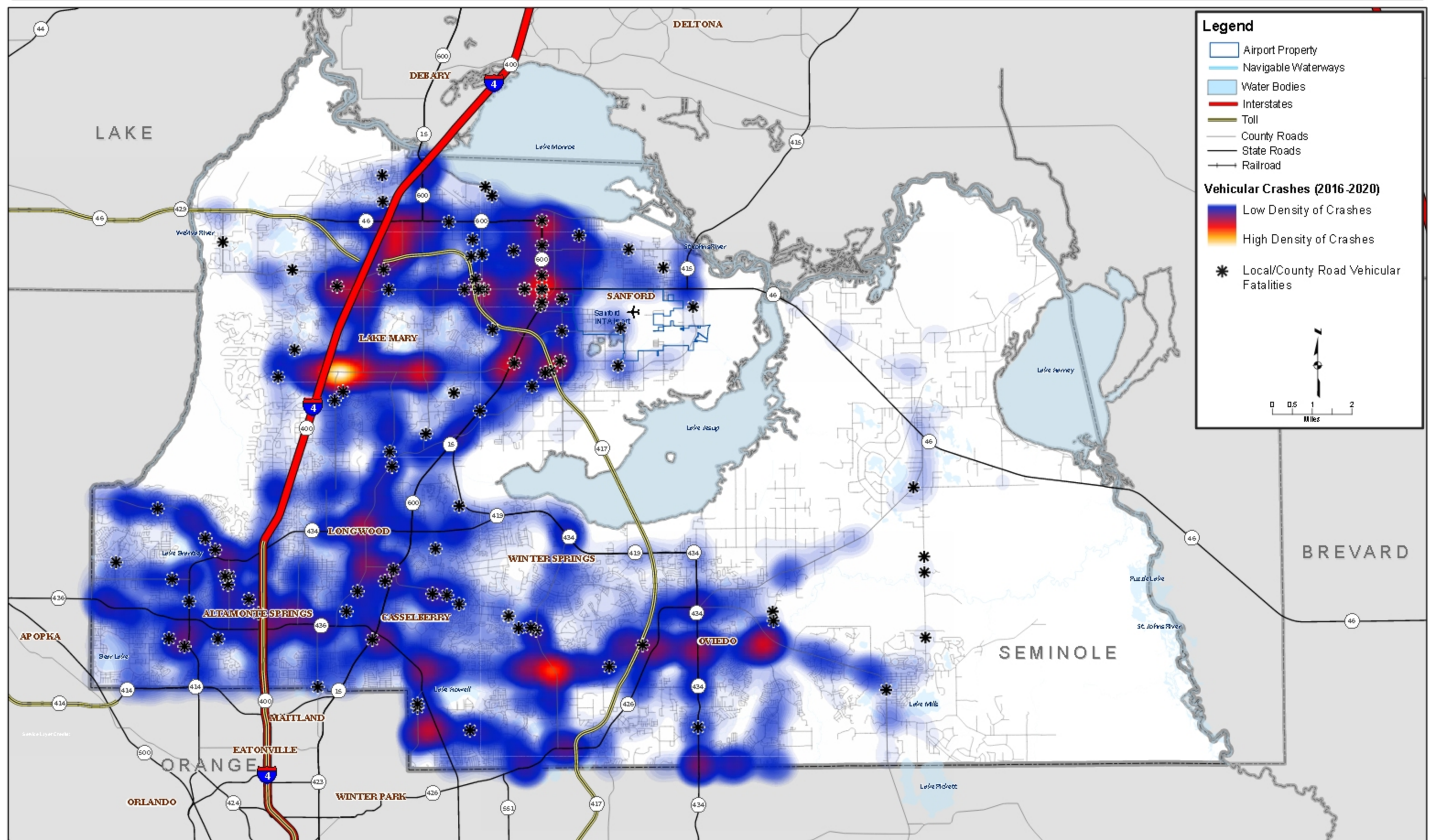
MAP 13
 Roadway Functional Classifications
 Seminole County 2045
 Transportation Mobility Plan





MAP 15
Vehicular Crash Heat Map on State Roads
Seminole County 2045
Transportation Mobility Plan

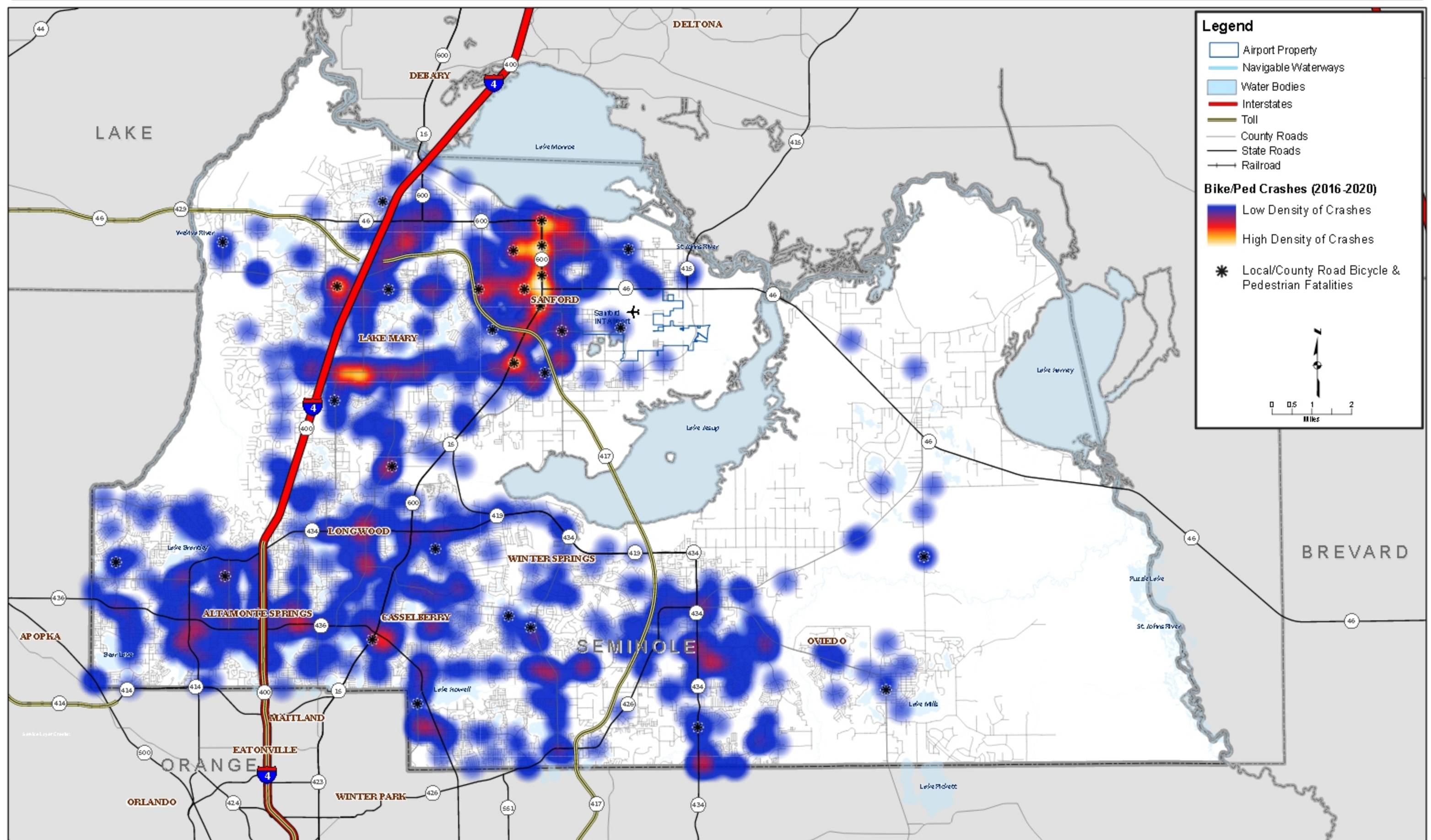




Notes:
 1. Data Source: Seminole County 2022
 2. Signal4 Analytics, 2022
 3. FDOT 2022

MAP 17
 Vehicular Crash Heat Map on Local/County Roads
 Seminole County 2045
 Transportation Mobility Plan





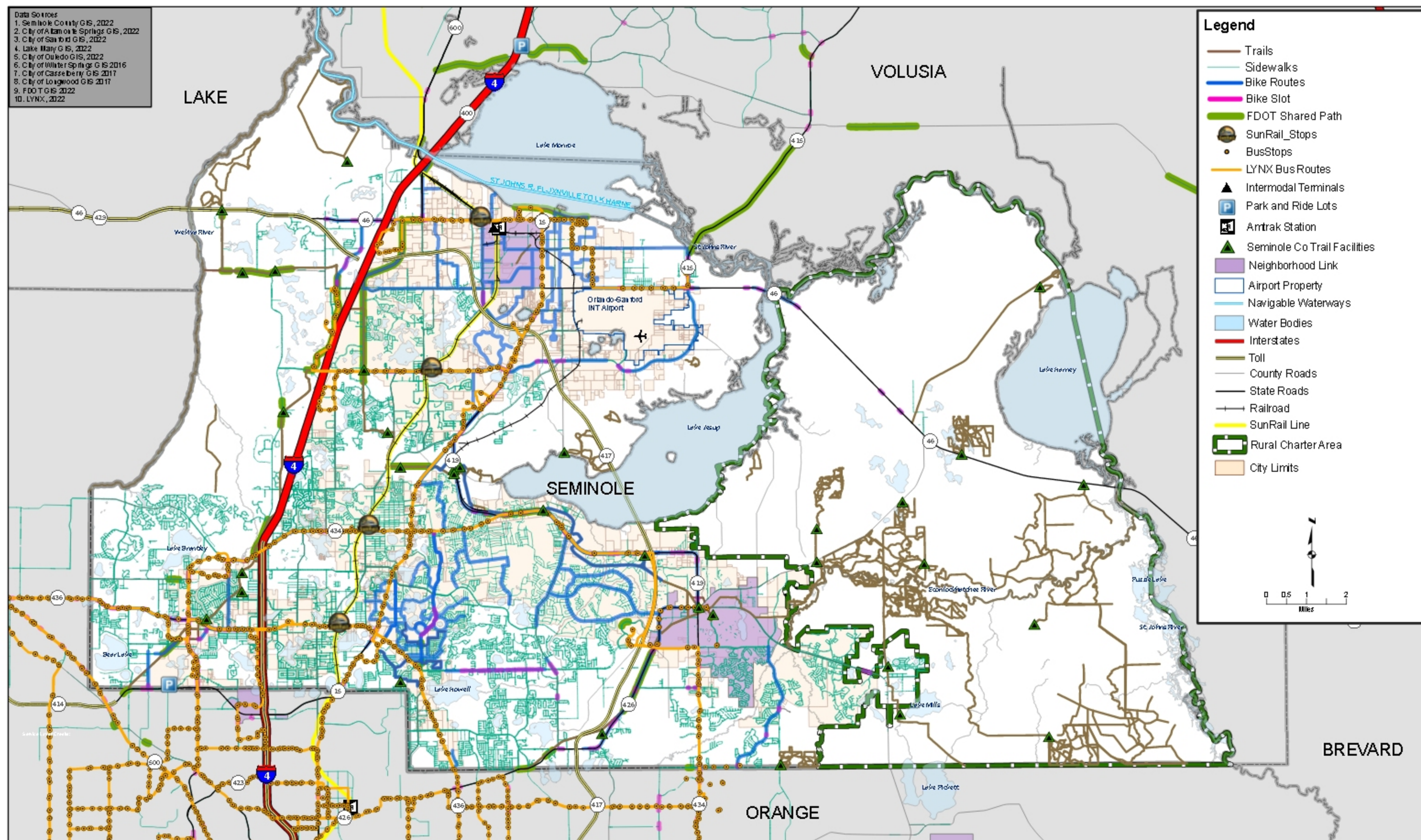
Notes:
 1. Data Source: Seminole County 2022
 2. Signal4 Analytics, 2022
 3. FDOT 2022

MAP 18
 Bicycle & Pedestrian Crash Heat Map on Local/County Roads
 Seminole County 2045
 Transportation Mobility Plan



Data Sources

1. Semole County GIS, 2022
2. City of Alamogordo Springs GIS, 2022
3. City of Sanford GIS, 2022
4. Lake Mary GIS, 2022
5. City of Ouledo GIS, 2022
6. City of Winter Springs GIS 2016
7. City of Casseberry GIS 2017
8. City of Longwood GIS 2017
9. FDOT GIS 2022
10. LYNN, 2022



Appendix B. FDOT Functional Classifications

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix B. FDOT Functional Classifications

Roadway	County Route	State Route	FDOT Roadway Number	FDOT Functional Classification
1st St		SR 46	77030000	Principal Arterial - Urban
27th St.	CR 427A		77620000	Minor Collector - Urban
Airport Blvd.	CR 4209		77000147	Minor Arterial - Urban
Alafaya Woods Blvd.			77000230	Minor Collector - Urban
Balmy Beach Dr.			77000239	Minor Collector - Urban
Bear Gully Rd.			77000240	Minor Collector - Urban
Bear Lake Rd.			77631500	Major Collector - Urban
Brisson Ave.			77000031	Minor Collector - Urban
Broadway St.	CR 419		77070500	Minor Arterial - Urban
Celery Ave.	CR 415		77050000	Major Collector - Urban
Central Pkwy.			77000222	Major Collector - Urban
Chapman Rd.			77000021	Major Collector - Urban
Church Ave.			77000250	Minor Collector - Urban
Country Club Rd.	CR 15		77530000	Major Collector - Urban
Country Club Rd.	CR 15		77530000	Minor Collector - Urban
Country Club Rd.	CR 15		77530000	Major Collector - Urban
Country Club Rd.	CR 15		77530000	Minor Collector - Urban
CR 415/Tomoka Farms Rd.	CR 415	SR 415	79120000	Minor Arterial - Rural
CR 425/S. Sanford Ave.			77503000	Minor Collector - Urban
CR 46/E. 1st Ave.	CR 46	SR 46	11130000	Principal Arterial - Rural
Dean Rd.			77250000	Minor Arterial - Urban
Dike Rd.			77000027	Minor Collector - Urban
Dike Rd.			77000049	Minor Collector - Urban
Dodd Rd.			77000059	Major Collector - Urban
Douglas Ave.			77000051	Major Collector - Urban
Douglas Ave.			77000065	Major Collector - Urban
E. 1st St.			77000254	Local - Urban
E E Williamson Rd.			77000032	Major Collector - Urban

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix B. FDOT Functional Classifications

Roadway	County Route	State Route	FDOT Roadway Number	FDOT Functional Classification
E. Lake Dr.			77000211	Minor Arterial - Urban
E. Lake Mary Blvd.			77000210	Principal Arterial - Urban
E. Wekiva Tr.			77000242	Minor Collector - Urban
Eastbrook Blvd.			77000052	Local - Urban
Eden Park Rd.			77000029	Local - Urban
Eden Park Rd.			77000029	Major Collector - Urban
Edgewater Dr.	CR 424	SR 434	75260000	Principal Arterial - Urban
Fernwood Blvd.			77000215	Minor Collector - Urban
Florida Central Pkwy.			77000249	Minor Collector - Urban
Fort Christmas Rd.			77000231	Minor Collector - Rural
Fort Christmas Rd.			77000231	Minor Collector - Urban
Fort Christmas Rd.			75000379	Minor Collector - Rural
Garden St.		SR 434	77170000	Principal Arterial - Urban
General Hutchinson Pkwy.			77000216	Minor Collector - Urban
Glenridge Way			75027501	Major Collector - Urban
Greenway Blvd.			77000217	Minor Collector - Urban
Greenwood Blvd.			77000218	Major Collector - Urban
Hattaway Dr.			77000241	Minor Collector - Urban
HE Thomas Jr. Pkwy.			77590001	Minor Arterial - Urban
Historic Goldsboro Blvd.			77000013	Local - Urban
Historic Goldsboro Blvd.			77000013	Major Collector - Urban
Holiday Ave.			77000243	Minor Collector - Urban
Howell Branch Rd.			75706000	Minor Arterial - Urban
Howell Branch Rd.			77507001	Minor Arterial - Urban
Howell Branch Rd.			77000109	Minor Arterial - Urban
Hunt Club Blvd.			77000219	Major Collector - Urban
I-4		SR 400	75280000	Interstate - Urban
I-4		SR 400	79110000	Interstate - Urban

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix B. FDOT Functional Classifications

Roadway	County Route	State Route	FDOT Roadway Number	FDOT Functional Classification
I-4		SR 400	77160000	Interstate - Urban
International Pkwy.			77000004	Major Collector - Urban
Jamestown Blvd.			77000226	Major Collector - Urban
Kewannee Tr.			77000206	Minor Collector - Urban
Lake Destiny Rd.			77000205	Major Collector - Urban
Lake Dr.			77000054	Minor Collector - Urban
Lake Emma Rd.	CR 4237		77000005	Major Collector - Urban
Lake Howell Rd.	CR 4311		77190500	Major Collector - Urban
Lake Mills Rd.			77000232	Minor Collector - Urban
Lake Of The Woods Blvd.			77000055	Minor Collector - Urban
Lake Park Dr.			77000245	Minor Collector - Urban
Lake Way Rd.			77000246	Minor Collector - Urban
Lockwood Blvd.			77000085	Minor Arterial - Urban
Lockwood Blvd.			77000085	Major Collector - Urban
Longwood Lake Mary Rd.	CR 4226		77000006	Major Collector - Urban
Longwood Markham Rd.	CR 46A		77590000	Major Collector - Urban
Maitland Ave.	CR 427		75570000	Minor Arterial - Urban
Maitland Blvd.		SR 414	75011001	Principal Arterial - Urban
Maitland Blvd.		SR 414	77002000	Principal Arterial - Urban
Markham Woods Rd.			77000053	Major Collector - Urban
McCulloch Rd.			75000288	Major Collector - Urban
Milwee St.			77000251	Minor Collector - Urban
Mitchell Hammock Rd.			77000221	Minor Arterial - Urban
MLK Jr. Blvd.			77000225	Minor Arterial - Urban
Montgomery Rd.	CR 4143		77000064	Major Collector - Urban
N. Lake Destiny Rd.			75000341	Major Collector - Urban
N. Park Ave.	CR 4213		77000015	Major Collector - Urban
North St.			77000009	Minor Collector - Urban

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix B. FDOT Functional Classifications

Roadway	County Route	State Route	FDOT Roadway Number	FDOT Functional Classification
O'Brien Rd.			77000057	Minor Collector - Urban
Old Howell Branch Rd.			77507000	Minor Collector - Urban
Old Lake Mary Rd.			77000011	Major Collector - Urban
Old Lake Mary Rd.			77000204	Major Collector - Urban
Old Lockwood Rd.			77000209	Major Collector - Urban
Orange Ave.			77000220	Major Collector - Urban
Orange Blossom Tr.		SR 500	75020000	Principal Arterial - Urban
Orange Blossom Tr.		SR 500	77020000	Principal Arterial - Urban
Orange Blvd.	CR 431		77540000	Major Collector - Urban
Orange Blvd.			77540500	Major Collector - Urban
Oranole Rd.			77000058	Minor Collector - Urban
Orlando Ave.		SR 15	77010000	Principal Arterial - Urban
Osceola Rd.			77000214	Major Collector - Rural
Oviedo Blvd.			77000223	Minor Collector - Urban
Oviedo Mall Blvd.			77000236	Minor Collector - Urban
Oxford Rd.			77506500	Minor Collector - Urban
Palm Springs Rd.	CR 4247		77000010	Major Collector - Urban
Pearl Lake Cswy.			77000028	Minor Collector - Urban
Persimmon Ave.			77000003	Minor Collector - Urban
Plumosa Ave.			77000212	Minor Collector - Urban
Range Line Rd.	CR 4239		77000008	Major Collector - Urban
Red Bug Lake Rd.			77000100	Minor Arterial - Urban
Red Cleveland Blvd.	CR 4220		77502000	Major Collector - Urban
Red Cleveland Blvd.	CR 4220		77502000	Minor Arterial - Urban
Red Cleveland Blvd.			77502001	Minor Arterial - Urban
Reed Ave.			77000229	Minor Collector - Urban
Rinehart Rd.	CR 431B		77505000	Major Collector - Urban
Ronald Reagan Blvd.	CR 427		77510000	Minor Arterial - Urban

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix B. FDOT Functional Classifications

Roadway	County Route	State Route	FDOT Roadway Number	FDOT Functional Classification
Ronald Reagan Blvd.	CR 427		77510001	Minor Arterial - Urban
S. Central Ave.		SR 434	77170100	Principal Arterial - Urban
S. Lake Jessup Ave..			77000228	Major Collector - Urban
S. Pearl Lake Cswy.			77000247	Minor Collector - Urban
S. Triplet Lake Dr.			77000253	Local - Urban
Seminola Blvd.	CR 4242		77000077	Minor Arterial - Urban
Seminole Blvd.	CR 4201		77000017	Principal Arterial - Urban
Seminole Blvd.	CR 4201		77000017	Local - Urban
Semoran Blvd.		SR 436	77080000	Principal Arterial - Urban
Sipes Ave.			77000019	Minor Collector - Urban
Slavia Rd.			77501000	Major Collector - Urban
Snow Hill Rd.			77550501	Minor Collector - Urban
Snow Hill Rd.			77550501	Minor Collector - Rural
Snow Valley Way			77550500	Local - Urban
Spartan Dr.			77000208	Minor Collector - Urban
SR 415		SR 415	77161000	Minor Arterial - Urban
SR 415		SR 415	77161000	Minor Arterial - Rural
SR 426	CR 419	SR 426	77060000	Minor Arterial - Urban
SR 417		SR 417	77470000	Freeway/Expressway - Urban
SR 434		SR 434	77120001	Principal Arterial - Urban
SR 434		SR 419	77070002	Principal Arterial - Urban
SR 434		SR 419	77070003	Principal Arterial - Urban
SR 434		SR 419	77070000	Principal Arterial - Urban
SR 434		SR 419	77070001	Principal Arterial - Urban
SR 434		SR 419	77070000	Principal Arterial - Urban
SR 434		SR 434	77120000	Principal Arterial - Urban
SR 46		SR 46	77040100	Principal Arterial - Rural
SR 46		SR 46	77040000	Principal Arterial - Rural

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix B. FDOT Functional Classifications

Roadway	County Route	State Route	FDOT Roadway Number	FDOT Functional Classification
SR 46		SR 46	77040000	Principal Arterial - Urban
SR 46		SR 46	77040000	Principal Arterial - Rural
Tuscarora Tr.			77000207	Minor Collector - Urban
Tuskawilla Rd.	CR 4281		77130500	Minor Arterial - Urban
US 17/92		SR 15	77010101	Principal Arterial - Urban
W. 20th St.			77000012	Minor Collector - Urban
W. Airport Blvd.	CR 425		77520000	Minor Collector - Urban
W. Airport Blvd.	CR 425		77520000	Minor Arterial - Urban
W. Lake Brantley Rd.			77000244	Minor Collector - Urban
W. Wekiva Tr.			77000248	Minor Collector - Urban
Warren Ave.			77000252	Minor Collector - Urban
Wekiva Springs Rd.	CR 4243		77000001	Minor Arterial - Urban
Wekiva Springs Rd.			77000063	Minor Arterial - Urban
West Town Pkwy.			77000213	Major Collector - Urban
West Town Pkwy.			77000237	Local - Urban
Westmonte Dr.			77000227	Major Collector - Urban
Winter Park Dr.			77000056	Major Collector - Urban
Winter Springs Blvd.			77000238	Major Collector - Urban
Wymore Rd.	CR 4248		77000200	Major Collector - Urban
Wymore Rd.			75000081	Major Collector - Urban

Source: Functional Classifications- Central Florida Regional Planning Model, Version 7 & Florida Department of Transportation Roadway Identification Numbers- Shapefile – RoadswithLocalNames

Appendix C
Seminole County AADT Counts
and LOS Table

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
1st Street	US 17/92	Mellonville Ave	E	7789	D	0.53
Airport Boulevard	SR 46	McCraken Rd	E	5364	C	0.36
Airport Boulevard	McCraken Rd	Martin Luther King Jr Blvd	E	7637	D	0.52
Airport Boulevard	Martin Luther King Jr Blvd	Old Lake Mary Rd	E	17364	C	0.46
Airport Boulevard	Old Lake Mary Rd	US 17/92	E	17060	C	0.45
Airport Boulevard	US 17/92	Sanford Ave	E	11491	D	0.78
Airport Boulevard	Sanford Ave	Mellonville Ave	E	4694	C	0.32
Bear Lake Road	Orange County Line	Bunnell Rd	E + 20%	9637	D	0.54
Bear Lake Road	Bunnell Rd	McNeil Rd	E + 20%	11600	D	0.65
Bear Lake Road	McNeil Rd	SR 436	E + 20%	9689	D	0.54
Bunnell Road	Bear Lake Rd	Eden Park Rd	E	7680	D	0.52
Bunnell Road	Eden Park Rd	Pearl Lake Cswy	E	7803	D	0.53
Bunnell Road	Pearl Lake Cswy	West Town Pkwy	E	6675	C	0.45
Central Parkway	Montgomery Rd	Douglas Ave	E	19412	D	0.60
Central Parkway	Douglas Ave	I-4	E	20583	D	0.64
Central Parkway	I-4	Crane Roost Blvd	E	19255	D	0.60
Central Parkway	Crane Roost Blvd	Altamonte Mall	E	17223	D	0.54
Central Parkway	Altamonte Mall	Palm Springs Dr	E	17631	D	0.55
Chapman Road	SR 426	SR 434	E	23246	C	0.61
CR 15 (Monroe Road)	US 17/92	SR 46	E	24395	C	0.65
CR 15 (Upsala Road)	SR 46	CR 46A	E	12199	D	0.82
CR 15 (Country Club Road)	CR 427	Broadmoor Rd	E	10137	C	0.60
CR 15 (Country Club Road)	Broadmoor Rd	Lake Mary Blvd	E	8355	D	0.56
CR 15 (Country Club Road)	Lake Mary Blvd	CR 46A	E	11052	D	0.75
CR 46A (HE Thomas Jr Pkwy)	Orange Blvd	Rinehart Rd	E + 10%	37537	D	0.90
CR 46A (HE Thomas Jr Pkwy)	Rinehart Rd	Upsala Rd	E	28189	C	0.75
CR 46A (25th Street)	Upsala Rd	Old Lake Mary Rd	E + 10%	32510	C	0.78

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
CR 46A (25th Street)	Old Lake Mary Rd	US 17/92	E	23673	D	0.74
CR 419	SR 434	Reed Ave	E	17772	F	1.20
CR 419	Reed Ave	Lockwood Blvd	E	17320	F	1.03
CR 419	Lockwood Blvd	Snowhill Rd	E	33807	C	0.89
CR 419	Snowhill Rd	Riverwoods Dr	E	12404	C	0.74
CR 419	Riverwoods Dr	Orange County Line	D	10388	C	0.62
CR 415 (Celery Avenue)	US 17/92	Park Ave	E	6881	C	0.46
CR 415 (Celery Avenue)	Park Ave	Sanford Ave	E	6588	C	0.45
CR 415 (Celery Avenue)	Sanford Ave	Mellonville Ave	E	8296	D	0.56
CR 415 (Celery Avenue)	Mellonville Ave	Sipes Ave	E	7190	C	0.43
CR 415 (Celery Avenue)	Sipes Ave	SR 415	E	5017	C	0.34
CR 425 (Sanford Avenue)	Lake Jesup Park	Lake Mary Blvd	E	3993	C	0.27
CR 425 (Sanford Avenue)	Lake Mary Blvd	Airport Blvd	E	18104	C	0.48
CR 425 (Sanford Avenue)	Airport Blvd	SR 46	E	17165	C	0.45
CR 425 (Sanford Avenue)	SR 46	1st St	E	6202	C	0.42
CR 426	CR 419	Avenue B	E	10732	C	0.64
CR 426	Avenue B	Lockwood Blvd	E	9441	C	0.56
CR 426	Lockwood Blvd	Old Mims Rd	D	9441	C	0.56
CR 426	Old Mims Rd	SR 46	D	11721	C	0.70
CR 427 (Maitland Avenue)	Orange County Line	Oranole Rd	E	16628	D	0.52
CR 427 (Maitland Avenue)	Oranole Rd	Spring Lake Rd / O'Brien Rd	E	18725	C	0.50
CR 427 (Maitland Avenue)	Spring Lake Rd / O'Brien Rd	Ballard St	E	18770	C	0.50
CR 427 (Maitland Avenue)	Ballard St	Orienta Ave	E	15670	C	0.41
CR 427 (Maitland Avenue)	Orienta Ave	SR 436	E	21010	C	0.56
CR 427 (Ronald Reagan Blvd)	SR 436	North St	E	12409	C	0.33
CR 427 (Ronald Reagan Blvd)	North St	Dogtrack Rd	E	25636	C	0.68
CR 427 (Ronald Reagan Blvd)	Dogtrack Rd	SR 434	E	24934	C	0.66

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
CR 427 (Ronald Reagan Blvd)	SR 434	Longwood Hills Rd	E	29834	C	0.79
CR 427 (Ronald Reagan Blvd)	Longwood Hills Rd	Longwood Lake Mary Rd	E	27153	C	0.72
CR 427 (Ronald Reagan Blvd)	Longwood Lake Mary Rd	Country Club Rd	E	19210	C	0.51
CR 427 (Ronald Reagan Blvd)	Country Club Rd	US 17/92	E	20644	C	0.55
CR 427 (Ronald Reagan Blvd)	US 17/92	County Home Rd	E	24326	C	0.64
CR 427 (Ronald Reagan Blvd)	County Home Rd	Sunland Dr	E	26024	C	0.69
CR 427 (Ronald Reagan Blvd)	Sunland Dr	Lake Mary Blvd	E	24403	C	0.65
CR 431 (Orange Boulevard)	CR 46A	Wayside Dr	E	12871	C	0.77
CR 431 (Orange Boulevard)	Wayside Dr	SR 46	E	5278	C	0.31
CR 431 (Orange Boulevard)	SR 46	Oregon Ave	E	6623	C	0.45
CR 431 (Orange Boulevard)	Oregon Ave	Monroe Rd	E	8649	D	0.58
Dean Road	Orange County Line	SR 426	E	14740	C	0.88
Dike Road	Howell Branch Rd	Princess Gate Blvd	E	4210	C	0.28
Dike Road	Princess Gate Blvd	Dodd Rd	E	4207	C	0.28
Dike Road	Dodd Rd	Tuskawilla Rd	E	8854	D	0.60
Dodd Road	Howell Branch Rd	Dike Rd	E	10931	C	0.29
Dodd Road	Dike Rd	Red Bug Lake Rd	E	11383	C	0.30
Dodd Road	Red Bug Lake Rd	Eagle Blvd	E	5545	C	0.37
Dog Track Road	CR 427	US 17/92	E	18987	C	0.50
Douglas Avenue	SR 436	Citrus St	E	10258	D	0.69
Douglas Avenue	Citrus St	North St	E	11294	D	0.76
Douglas Avenue	North St	SR 434	E	11667	D	0.79
East Lake Drive	Seminola Blvd	Tuskawilla Rd	E	18343	C	0.49
Eastbrook Boulevard	Orange County Line	Howell Branch Rd	E	2765	C	0.19

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
Eden Park Road	Orange County Line	Country Creek Pkwy	E	6537	C	0.39
Eden Park Road	Country Creek Pkwy	Bunnell Rd	E	6196	C	0.37
EE Williamson Road / Longwood Hills Road	Markham Woods Rd	Sunshine Tree Blvd	E	12383	D	0.84
EE Williamson Road / Longwood Hills Road	Sunshine Tree Blvd	Tollgate Tr	E	10712	D	0.72
EE Williamson Road / Longwood Hills Road	Tollgate Tr	Rangeline Rd	E	9038	D	0.61
EE Williamson Road / Longwood Hills Road	Rangeline Rd	Lake Emma Rd	E	16959	F	1.15
EE Williamson Road / Longwood Hills Road	Lake Emma Rd	CR 427	E	12839	D	0.87
Fort Christmas Rd	Orange County Line	Lake Mills Rd	D	2364	C	0.14
General Hutchison Parkway	CR 427	US 17/92	E + 20%	4602	C	0.23
Green Way Boulevard	Lake Emma Rd	Lake Park Dr	E	6824	C	0.46
Green Way Boulevard	Lake Park Dr	Longwood Lake Mary Rd	E	7227	D	0.49
Greenwood Boulevard	Lake Emma Rd	Buttonwood Dr	E	7664	C	0.24
Greenwood Boulevard	Buttonwood Dr	Lake Mary Blvd	E	16451	D	0.51
Howell Branch Road	Orange County Line	Lake Howell Rd	E	28905	C	0.76
Howell Branch Road	Lake Howell Rd	SR 436	E	29416	C	0.78
Howell Branch Road	SR 436	Eastbrook Blvd	E + 20%	33593	C	0.74
Howell Branch Road	Eastbrook Blvd	Dike Rd	E + 20%	25177	C	0.55
Howell Branch Road	Dike Rd	Dodd Rd	E + 20%	26181	C	0.58
Howell Branch Road	Dodd Rd	SR 426	E + 20%	19357	C	0.43
Hunt Club Boulevard	SR 436	Sand Lake Rd	E	13087	C	0.41
Hunt Club Boulevard	Sand Lake Rd	Wekiva Tr (S)	E	14604	D	0.45
Hunt Club Boulevard	Wekiva Tr (S)	Wekiva Tr (N)	E	5665	C	0.18
Hunt Club Boulevard	Wekiva Tr (N)	Wekiva Springs Rd	E	9442	C	0.29
International Parkway	Lake Mary Blvd	CR 46A	E	15062	D	0.47
International Parkway	CR 46A	SR 46	E + 10%	16385	C	0.39
Interstate 4	Orange County Line	SR 436	D	111500	C	0.74

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
Interstate 4 - Managed Lanes	Orange County Line	SR 436	D	N/A	N/A	N/A
Interstate 4	SR 436	SR 434	D	125000	D	0.83
Interstate 4 - Managed Lanes	SR 436	SR 434	D	N/A	N/A	N/A
Interstate 4	SR 434	Lake Mary Blvd	D	130000	D	0.98
Interstate 4	Lake Mary Blvd	SR 46	D	77000	B	0.51
Interstate 4	SR 46	Volusia County Line	D	131000	D	0.87
Lake Emma Road	Longwood Hills Rd	Green Way Blvd	E	16818	C	0.44
Lake Emma Road	Green Way Blvd	Sand Pond Rd	E	17972	C	0.48
Lake Emma Road	Sand Pond Rd	Greenwood Blvd	E	22849	C	0.60
Lake Emma Road	Greenwood Blvd	Lake Mary Center	E	26710	C	0.71
Lake Emma Road	Lake Mary Center	Lake Mary Blvd	E	31105	C	0.82
Lake Howell Road	Orange County Line	Howell Branch Rd	E + 20%	10910	D	0.61
Lake Howell Road	Howell Branch Rd	Tuscarora Tr	E + 20%	13226	D	0.74
Lake Howell Road	Tuscarora Tr	SR 436	E + 20%	10697	D	0.60
Lake Mary Boulevard	Markham Woods Rd	I-4	E + 10%	18274	C	0.44
Lake Mary Boulevard	I-4	Lake Emma Rd	E + 10%	70858	F	1.13
Lake Mary Boulevard	Lake Emma Rd	Rinehart Rd / Greenwood Blvd	E + 10%	48228	C	0.77
Lake Mary Boulevard	Rinehart Rd / Greenwood Blvd	Country Club Rd	E + 10%	46273	F	1.11
Lake Mary Boulevard	Country Club Rd	US 17/92	E + 10%	24480	C	0.59
Lake Mary Boulevard	US 17/92	SR 417	E + 10%	20902	C	0.50
Lake Mary Boulevard	SR 417	CR 427	D	17184	C	0.45
Lake Mary Boulevard	CR 427	Red Cleveland Blvd	D	21311	C	0.56
Lake Mary Boulevard	Red Cleveland Blvd	SR 46	E	20005	C	0.53
Lake Mills Road	CR 419	Tropical Ave	D	4104	C	0.29
Lake Mills Road	Tropical Ave	Fort Christmas Rd	D	4428	C	0.31
Lockwood Boulevard	McCulloch Rd	Oviedo City Limits	E	13076	C	0.41

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
Lockwood Boulevard	Oviedo City Limits	Mitchell Hammock Rd	E	18804	D	0.59
Lockwood Boulevard	Mitchell Hammock Rd	CR 419	E	33933	F	1.06
Lockwood Boulevard	CR 419	CR 426	E	7388	C	0.44
Longwood Lake Mary Road	CR 427	Green Way Blvd	E	15728	C	0.94
Longwood Lake Mary Road	Green Way Blvd	Lake Way Rd	E	15628	C	0.93
Longwood Lake Mary Road	Lake Way Rd	Lake Mary Blvd	E	11885	C	0.71
Longwood Markham Road	Markham Rd	Via Hermosa St	E + 20%	6420	C	0.32
Longwood Markham Road	Via Hermosa St	SR 46	E + 20%	6200	C	0.31
Markham Road	Longwood Markham Rd	Lake Markham Rd	E + 20%	7488	C	0.37
Markham Road	Lake Markham Rd	Markham Woods Rd	E + 20%	10668	C	0.53
Markham Road	Markham Woods Rd	Orange Blvd	E + 20%	7803	C	0.39
Markham Woods Road	SR 434	EE Williamson Rd	E + 20%	18362	E	0.91
Markham Woods Road	EE Williamson Rd	Lake Mary Blvd	E + 20%	12793	C	0.63
Markham Woods Road	Lake Mary Blvd	Bridgewater Dr	E + 20%	11965	C	0.59
Markham Woods Road	Bridgewater Dr	Michigan St	E + 20%	7960	C	0.39
Markham Woods Road	Michigan St	Markham Rd	E + 20%	9779	C	0.48
Martin Luther King Jr Blvd	Airport Blvd	20th St	E + 10%	12240	C	0.29
Martin Luther King Jr Blvd	20th St	St Johns Pkwy	E	12762	C	0.34
Martin Luther King Jr Blvd	St Johns Pkwy	SR 46	E + 10%	12216	C	0.29
McCulloch Road	SR 434	Lockwood Blvd	E	26892	C	0.71
McCulloch Road	Lockwood Blvd	Old Lockwood Rd	E	17745	F	1.06
Mellonville Avenue	SR 46	Celery Ave	E	5219	C	0.35
Mellonville Avenue	Celery Ave	Seminole Blvd	E	5865	C	0.40
Mitchell Hammock Road	SR 426	SR 434	E	39129	F	1.04
Mitchell Hammock Road	SR 434	Alafaya Woods Blvd	E	35055	C	0.93
Mitchell Hammock Road	Alafaya Woods Blvd	Lockwood Blvd	E	33097	C	0.88
Montgomery Road	SR 436	Central Pkwy	E	16027	C	0.42
Montgomery Road	Central Pkwy	SR 434	E	19990	C	0.53

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
North Street	Raymond Ave	Palm Springs Dr	E	5284	C	0.36
North Street	Palm Springs Dr	Seminole Ave	E	9696	D	0.66
North Street	Seminole Ave	CR 427	E	10101	D	0.68
Old Lake Mary Road	County Club Rd	Airport Blvd	E	7932	D	0.54
Old Lake Mary Road	Airport Blvd	CR 46A	E + 10%	4468	C	0.27
Old Lake Mary Road	CR 46A	Country Club Dr	E	4756	C	0.32
Old Lake Mary Road	Country Club Dr	Southwest Rd	E	3456	C	0.23
Oranole Road	Wymore Rd	Mt Vernon Pkwy	E	4776	C	0.32
Oranole Road	Mt Vernon Pkwy	Maitland Ave	E	5817	C	0.39
Oregon Street	SR 46	Orange Blvd	E	6510	C	0.44
Oxford Road	Derbyshire Rd	SR 436	E	7528	D	0.51
Palm Springs Drive	SR 436	Central Pkwy	E	22413	D	0.70
Palm Springs Drive	Central Pkwy	North St	E + 20%	14067	D	0.79
Palm Springs Drive	North St	SR 434	E + 20%	6194	C	0.35
Park Avenue	US 17/92	SR 46	E	6087	C	0.41
Park Avenue	SR 46	13th St	E	2298	C	0.16
Park Avenue	13th St	1st St	E	1627	C	0.11
Park Avenue	1st St	Seminole Blvd	E	1190	C	0.08
Park Drive	Winter Park Dr	Lake Dr	E	1763	C	0.12
Pearl Lake Causeway	McNeil Rd	SR 436	E	7184	D	0.49
Rangeline Road	SR 434	Church Ave	E	8677	D	0.59
Rangeline Road	Church Ave	EE Williamson Rd / Longwood Hills Rd	E	8791	D	0.59
Raymond Avenue	North St	SR 434	E + 10%	5196	C	0.32
Red Bug Lake Road	SR 436	Eagle Circle	E	38491	F	1.02
Red Bug Lake Road	Eagle Circle	Tuskawilla Rd	E + 20%	33707	C	0.74
Red Bug Lake Road	Tuskawilla Rd	Rising Sun Blvd	E + 10%	43465	C	0.69
Red Bug Lake Road	Rising Sun Blvd	Slavia Rd	E + 10%	39304	C	0.63
Red Bug Lake Road	Slavia Rd	SR 417	E + 10%	35056	C	0.56

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
Red Bug Lake Road	SR 417	SR 426	E + 10%	46065	C	0.74
Rinehart Road	Lake Mary Blvd	Anderson Ln	E	24921	C	0.66
Rinehart Road	Anderson Ln	CR 46A	E	35782	C	0.95
Rinehart Road	CR 46A	Mall Entrance (S)	E	25075	C	0.66
Rinehart Road	Mall Entrance (S)	SR 46	E	28022	C	0.74
Sand Lake Road	Orange County Line	Hunt Club Blvd	E	6390	C	0.43
Sand Lake Road	Hunt Club Blvd	W Lake Brantly Rd	E	12104	D	0.82
Sand Lake Road	W Lake Brantly Rd	SR 434	E	15585	F	1.05
Seminola Boulevard	US 17/92	Button Rd	E + 10%	15943	C	0.38
Seminola Boulevard	Button Rd	Winter Park Dr	E	24366	C	0.64
Seminola Boulevard	Winter Park Dr	East Lake Dr	E	22923	C	0.61
Seminole Boulevard	I-4	US 17/92	E + 10%	N/A	N/A	N/A
Seminole Boulevard	US 17/92	Mellonville Ave	E + 10%	2555	C	0.16
Slavia Road	Red Bug Lake Rd	SR 426	E	11955	C	0.71
Snow Hill Road	CR 419	Avenue H / Brumley Rd	E	8890	C	0.53
Snow Hill Road	Avenue H / Brumley Rd	Old Mims Rd	D	3533	C	0.21
Snow Hill Road	Old Mims Rd	CR 426	D	3204	C	0.23
Southwest Road	Old Lake Mary Rd	13th St	E	4029	C	0.27
SR 415	SR 46	Celery Ave	E	25370	C	0.61
SR 415	Celery Ave	Volusia County Line	E	24910	C	0.60
SR 417 (Seminole Expressway)	Orange County Line	Aloma Ave	D	68200	C	0.72
SR 417 (Seminole Expressway)	Aloma Ave	Red Bug Lake Rd	D	57400	C	0.76
SR 417 (Seminole Expressway)	Red Bug Lake Rd	SR 434	D	57000	C	0.75
SR 417 (Seminole Expressway)	SR 434	CR 427	D	51900	C	0.69
SR 417 (Seminole Expressway)	CR 427	US 17/92	D	43900	B	0.39

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
SR 417 (Seminole Expressway)	US 17/92	CR 46A	D	41400	B	0.55
SR 417 (Seminole Expressway)	CR 46A	Rinehart Rd	D	40000	B	0.53
SR 417 (Seminole Expressway)	Rinehart Rd	I-4	D	37700	B	0.40
SR 417 (Seminole Expressway)	I-4	SR 46	D	33600	D	0.89
SR 419	SR 434	Edgemon Ave	E	14339	C	0.77
SR 419	Edgemon Ave	US 17/92	E	14892	C	0.80
SR 426	Orange County Line	Hall Rd / Howell Branch Rd	E + 10%	30422	C	0.66
SR 426	Hall Rd / Howell Branch Rd	Tuskawilla Rd	E + 10%	37890	C	0.82
SR 426	Tuskawilla Rd	SR 417	E + 10%	49255	C	0.71
SR 426	SR 417	Dean Rd	E + 10%	35379	C	0.77
SR 426	Dean Rd	Chapman Rd	E	27619	C	0.66
SR 426	Chapman Rd	Red Bug Lake Rd	E + 10%	28042	C	0.61
SR 426	Red Bug Lake Rd	Winter Springs Blvd	E	24690	C	0.59
SR 426	Winter Springs Blvd	SR 434	E	18104	F	1.10
SR 434	Orange County Line (E)	Chapman Rd	E + 10%	44005	C	0.64
SR 434	Chapman Rd	Alafaya Woods Blvd	E	38890	C	0.62
SR 434	Alafaya Woods Blvd	Mitchell Hammock Rd	E	32624	C	0.52
SR 434	Mitchell Hammock Rd	SR 426 / CR 419	E	16034	E	0.98
SR 434	SR 426 / CR 419	DeLeon St	E	19887	F	1.07
SR 434	DeLeon St	SR 417	E	23955	F	1.29
SR 434	SR 417	Springs Ave	E	27563	C	0.66
SR 434	Springs Ave	Tuskawilla Rd	E	27610	C	0.66
SR 434	Tuskawilla Rd	SR 419	E	36344	C	0.87
SR 434	SR 419	Moss Rd	E	24671	C	0.59
SR 434	Moss Rd	US 17/92	E	33165	C	0.79
SR 434	US 17/92	Ronald Reagan Blvd	E	23146	C	0.55

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
SR 434	Ronald Reagan Blvd	Rangeline Rd	E	45967	F	1.10
SR 434	Rangeline Rd	Palm Springs Dr	E	46009	C	0.73
SR 434	Palm Springs Dr	Raymond Ave	E + 10%	43337	C	0.63
SR 434	Raymond Ave	I-4	E + 10%	53486	E	0.91
SR 434	I-4	Douglas Ave	E + 10%	53443	E	0.91
SR 434	Douglas Ave	Wekiva Springs Rd	E + 10%	61614	D	0.89
SR 434	Wekiva Springs Rd	Sand Lake Rd	E + 10%	32795	C	0.71
SR 434	Sand Lake Rd	SR 436	E	34813	C	0.83
SR 434	SR 436	Orange County Line (W)	E	48871	C	0.78
SR 436	Orange County Line	Howell Branch Rd	E	51939	C	0.83
SR 436	Howell Branch Rd	Red Bug Lake Rd	E	65592	F	1.04
SR 436	Red Bug Lake Rd	US 17/92	E	73686	F	1.17
SR 436	US 17/92	Ronald Reagan Blvd	E + 10%	46657	C	0.67
SR 436	Ronald Reagan Blvd	Maitland Ave	E + 10%	51492	C	0.74
SR 436	Maitland Ave	Palm Springs Dr	E + 10%	57950	C	0.63
SR 436	Palm Springs Dr	Northlake Blvd	E + 10%	65166	C	0.70
SR 436	Northlake Blvd	I-4	E + 10%	72602	C	0.78
SR 436	I-4	Wymore Rd / Douglas Ave	E + 10%	67682	D	0.86
SR 436	Wymore Rd / Douglas Ave	Lynchfield Ave	E + 10%	59751	C	0.65
SR 436	Lynchfield Ave	SR 434	E + 10%	58630	C	0.63
SR 436	SR 434	Bear Lake Rd	E + 10%	53553	C	0.77
SR 436	Bear Lake Rd	Hunt Club Blvd	E	56065	C	0.89
SR 436	Hunt Club Blvd	Orange County Line	E	52834	C	0.84
SR 46	Lake County Line	Orange Blvd	E + 20%	18175	D	0.82
SR 46	Orange Blvd	Lake Forest Blvd	E + 10%	N/A	N/A	N/A
SR 46	Lake Forest Blvd	I-4	E + 10%	N/A	N/A	N/A
SR 46	I-4	Rinehart Rd	D	43743	C	0.70
SR 46	Rinehart Rd	Upsala Rd	D	38272	C	0.61

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
SR 46	Upsala Rd	Persimmon Ave	D	35906	C	0.86
SR 46	Persimmon Ave	US 17/92	E + 10%	23218	C	0.50
SR 46	US 17/92	Sanford Ave	E + 20%	24739	D	0.58
SR 46	Sanford Ave	Mellonville Ave	E + 20%	27928	C	0.56
SR 46	Mellonville Ave	Beardall Ave	E	24538	C	0.59
SR 46	Beardall Ave	SR 415	E	15204	C	0.36
SR 46	SR 415	Osceola Rd	E	14939	C	0.80
SR 46	Osceola Rd	CR 426	D	13086	C	0.70
SR 46	CR 426	Volusia County Line	D	7906	C	0.43
Tuskawilla Road	SR 426	Dike Rd	E + 10%	28764	C	0.69
Tuskawilla Road	Dike Rd	Red Bug Lake Rd	E + 10%	30879	C	0.49
Tuskawilla Road	Red Bug Lake Rd	Eagle Blvd	E + 10%	35839	C	0.86
Tuskawilla Road	Eagle Blvd	E Lake Dr	E + 10%	35759	C	0.86
Tuskawilla Road	E Lake Dr	Dyson Dr	E + 10%	27296	C	0.66
Tuskawilla Road	Dyson Dr	Winter Springs Blvd	E	23365	C	0.62
Tuskawilla Road	Winter Springs Blvd	Trotwood Blvd	E	20748	C	0.55
Tuskawilla Road	Trotwood Blvd	SR 434	E	21241	C	0.56
US 17-92	Orange County Line	Lake of the Woods Blvd	E + 10%	58021	C	0.84
US 17-92	Lake of the Woods Blvd	SR 436	E + 10%	59279	C	0.86
US 17-92	SR 436	Triplet Lake Dr	E	54982	C	0.87
US 17-92	Triplet Lake Dr	Seminola Blvd / Dogtrack Rd	E	54555	C	0.87
US 17-92	Seminola Blvd / Dogtrack Rd	SR 434	E + 10%	51175	C	0.74
US 17-92	SR 434	Shepard Rd	E + 10%	39847	C	0.58
US 17-92	Shepard Rd	SR 419	E + 10%	39987	C	0.58
US 17-92	SR 419	Ronald Reagan Blvd	E + 10%	32097	C	0.46
US 17-92	Ronald Reagan Blvd	Lake Mary Blvd	E + 10%	22744	C	0.33
US 17-92	Lake Mary Blvd	Airport Blvd	E	N/A	N/A	N/A

Seminole County 2045 Transportation Mobility Plan
Existing Conditions & Deficiencies Technical Memorandum

Appendix C. Seminole County AADT Counts and LOS Table

Roadway	From	To	LOS Standard	AADT	LOS	V/C Ratio
US 17-92	Airport Blvd	Park Dr	E	22239	C	0.53
US 17-92	Park Dr	CR 46A	E + 20%	22239	C	0.44
US 17-92	CR 46A	SR 46	E + 20%	26029	C	0.52
US 17-92	SR 46	Persimmon Ave	E + 20%	8569	C	0.17
US 17-92	Persimmon Ave	Upsala Rd	E + 20%	17009	C	0.34
US 17-92	Upsala Rd	Volusia County Line	D	36668	C	0.88
US 441	Orange County Line (S)	Orange County Line (N)	E	30723	C	0.74
Wekiva Springs Road	Orange County Line	Hunt Club Blvd	E + 20%	31503	F	1.56
Wekiva Springs Road	Hunt Club Blvd	Fox Valley Dr	E + 20%	22424	F	1.26
Wekiva Springs Road	Fox Valley Dr	E Lake Brantley Dr	E + 20%	28687	D	0.75
Wekiva Springs Road	E Lake Brantley Dr	SR 434	E + 10%	30312	C	0.73
Winter Park Drive	SR 436 / Red Bug Lake Rd	Wilshire Dr	E	10489	D	0.71
Winter Park Drive	Wilshire Dr	Queen's Mirror Cir	E	10233	D	0.69
Winter Park Drive	Queen's Mirror Cir	Crystal Bowl Cir	E	10556	D	0.71
Winter Park Drive	Crystal Bowl Cir	Seminola Blvd	E	11244	D	0.76
Wymore Road	Orange County Line	Lake Destiny Rd	E + 20%	7639	D	0.43
Wymore Road	Lake Destiny Rd	Spring Lake Hills Dr	E + 20%	9736	D	0.55
Wymore Road	Spring Lake Hills Dr	Westmonte Dr	E + 20%	11679	D	0.66

Source: Seminole County Traffic Counts from GIS database, 2022

Note: I-4 and SR 417 AADT values were not available for 2022, data was used from 2021 for these facilities, these values are in **bold**