

Northwest Orange County Areawide Transportation Study (NOWOCATS)

WHAT IS LEVEL OF SERVICE?

This map shows the Level of Service (LOS) for the intersections and roadway segments within the study area.

LOS is a way to describe the efficiency and effectiveness of a road or intersection from a driver’s perspective.

Similar to grades in school, LOS uses letters A through F, with A being the best condition and F being a failing condition.

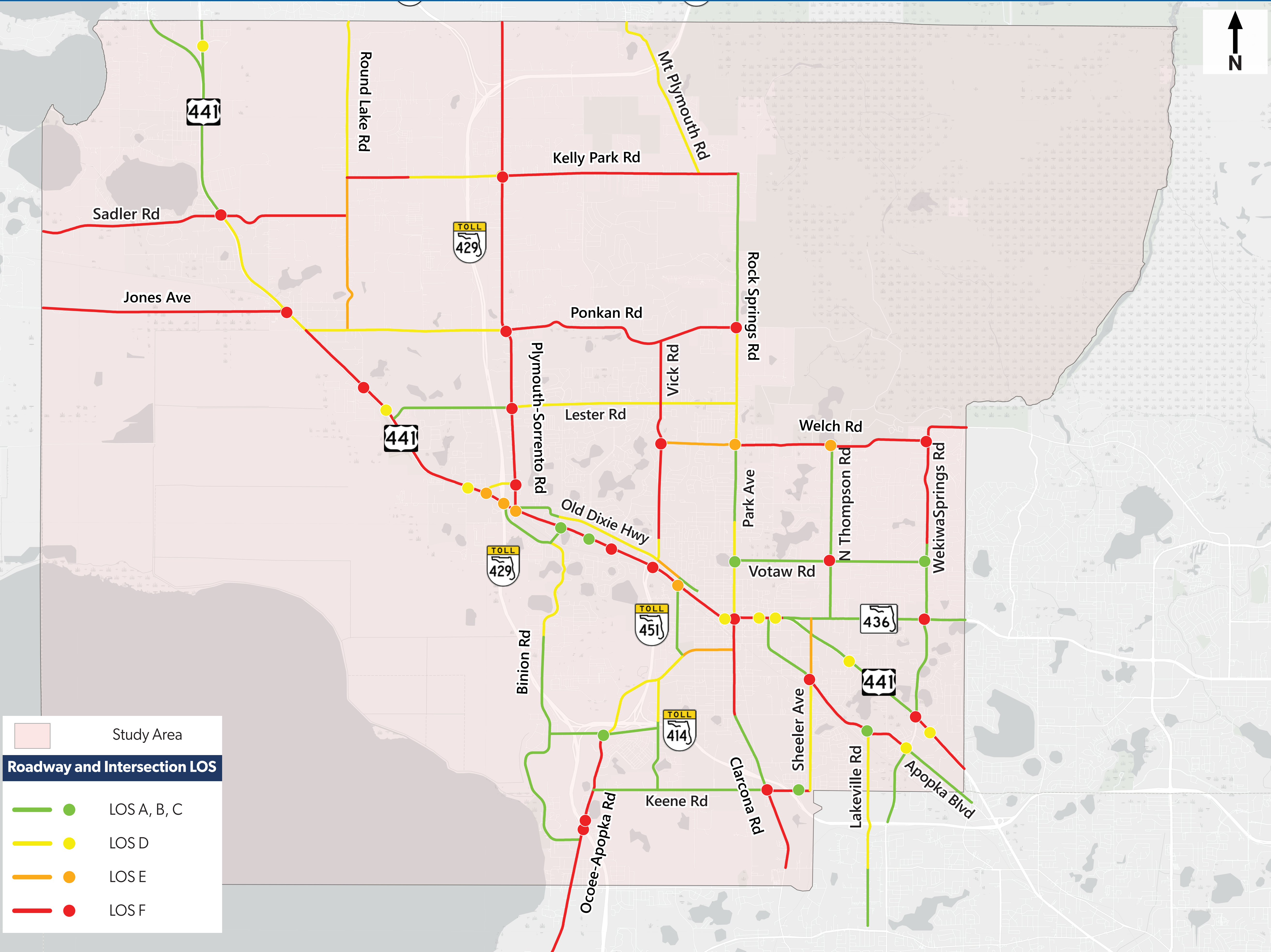
LOS A, B, and C mean traffic is generally flowing smoothly with shorter delays.

LOS D means busier conditions with noticeable slowing and more frequent stops.

LOS E means heavy congestion and longer delays.

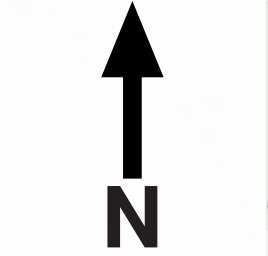
LOS F means very congested, stop-and-go traffic with long wait times.

Study Area Operations		
	Roadway Segments	Intersections
LOS A - C	33%	16%
LOS D	21%	21%
LOS E	6%	14%
LOS F	40%	49%



No Build Traffic Operations (2050)





Study Area

Roadway and Intersection LOS

LOS A, B, C

LOS D

LOS E

LOS F

The map displays the following roadways and their approximate LOS segments:

- US 441:** Green (LOS A, B, C) from the top left to the center; Red (LOS F) from the center to the bottom right.
- SR 429:** Yellow (LOS D) from the top left to the center; Red (LOS F) from the center to the bottom right.
- SR 451:** Yellow (LOS D) from the top right to the center; Red (LOS F) from the center to the bottom right.
- SR 414:** Yellow (LOS D) from the center to the bottom right.
- SR 436:** Green (LOS A, B, C) from the center to the bottom right.
- Other Roads:** Round Lake Rd, Kelly Park Rd, Mt Plymouth Rd, Sadler Rd, Jones Ave, Ponkan Rd, Plymouth-Sorrento Rd, Lester Rd, Vick Rd, Rock Springs Rd, Welch Rd, Park Ave, N Thompson Rd, Wekiwa Springs Rd, Votaw Rd, Old Dixie Hwy, Binion Rd, Ocoee-Apopka Rd, Keene Rd, Clarcona Rd, Sheeler Ave, Lakeville Rd, Apopka Blvd.

Intersections are marked with colored dots: green for LOS A, B, C; yellow for LOS D; orange for LOS E; and red for LOS F.