MOTORIZED TRANSPORTATION



» **OVERNIGHT SPEEDS SHOW** INCREASED SPEEDS ON KIRKWOOD HIGHWAY, ESPECIALLY ON THE WESTERN EDGE OF THE CORRIDOR.



Average Overnight Speeds ----- 25 MPH or Below - 26-35 MPH (Δ) ----- 36-45 MPH ---- Over 45 MPH

» **TWO INTERSECTIONS RANKED IN** THE WORST 20 STATEWIDE (BASED ON NUMBER, SEVERITY, AND COST OF CRASHES): KIRKWOOD HIGHWAY AND LIMESTONE ROAD (#2) AND KIRKWOOD HIGHWAY AND RED MILL ROAD (#19).



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» STOPS WITH THE HIGHEST RIDERSHIP ARE LOCATED AT PRICES CORNER, WESTSIDE PLAZA, MIDWAY SHOPPING CENTER, SHOPS AT **RED MILL, PROSPECT ROAD AND** SANDERS ROAD.









Route 9 Route 18

NON-MOTORIZED TRANSPORTATION







ROADWAY USERS

Kirkwood Highway's Residents and Travel Patterns

Who we are: The Kirkwood Highway corridor is home to approximately 45,000 residents and provides 17,000 jobs. Several Transportation Justice (TJ) areas are designated along the full span of the corridor, including:

- Environmental Justice (EJ) low-income and minorities
- Language Assistance (LA) limited English proficiency (LEP) and low literacy
- **Mobility Challenged (MC)** people with disabilities, people who live in households without vehicles, and seniors

Some areas meet the criteria for multiple designations.



Source: Replica 2023 Weekday Travel Demand Model Where we're coming from: Most trips in the corridor are short, with origins and destinations clustering around community centers. The typical Kirkwood Highway user travels 1.5 miles along the study corridor, with about half of people traveling less than 1 mile. Fewer than 2% of the traffic that starts at one end of the corridor travels to the other end.











Mode

Biking

Commercial

Private Auto

Walking

Public Transit

On Demand Auto

Where we're headed: With many retail/service jobs, travel to work peaks in the morning but is spread throughout the day. Shopping trips start midday and last through the evening.

How we're getting there: Most travelers along Kirkwood Highway are auto drivers or auto passengers (including children accompanying adults on errands).