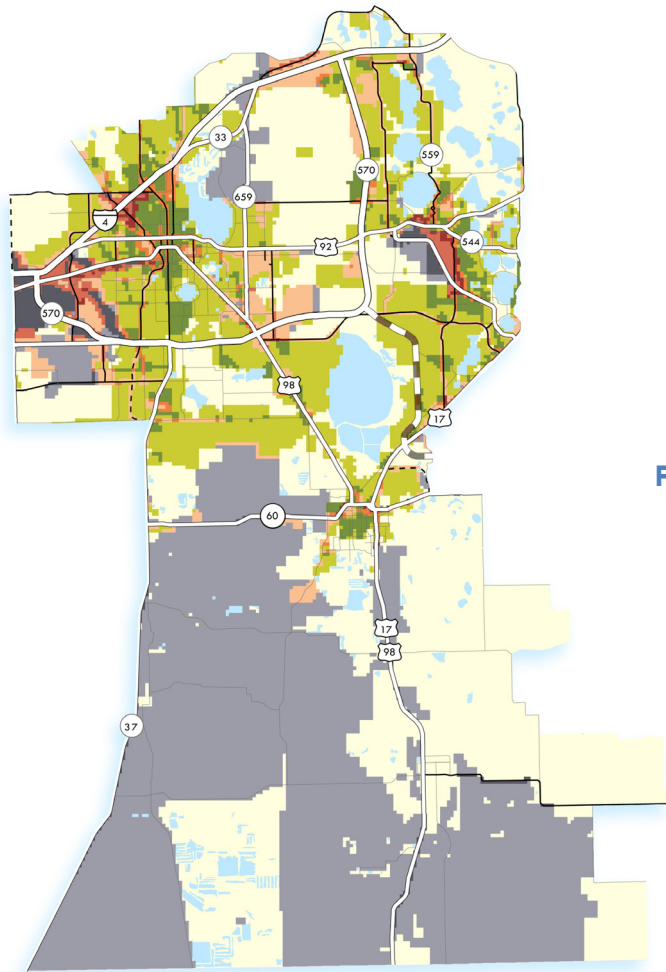


FREIGHT TRAVEL MARKET SUMMARY NO. 11: HARDEE COUNTY TO LAKELAND



Trends and Conditions

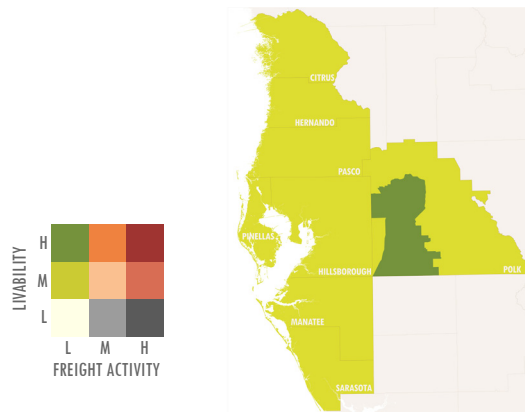
- Truck volumes are expected to increase at a higher rate than auto volumes between 2010 and 2035.
- The majority of truck traffic in the travel market is currently served by regional freight mobility corridors, but growth in truck traffic is projected to occur primarily on freight distribution routes and freeways.
- Trucks are expected to comprise about 20 percent of all traffic in the travel market in 2035 and a little less than 30 percent of freeway traffic.
- Regional freight mobility corridors are expected to carry long and short-haul heavy trucks serving mining activities in southwest Polk County.

Freight Travel Market Issues

- Preservation of downtown Lakeland and communities with the advent of increased regional truck and train traffic
- Truck and rail access from mining sites to processing facilities
- Commuter/freight conflicts on US 98
- Potential for heavy truck traffic utilizing County Line Road as an alternate route to SR 37 between Hardee County and Lakeland, especially in absence of SR 563 Extension
- SR 37 corridor extremely constrained through Dixieland Community Redevelopment Area
- ITS and signal optimization along SR 37 from SR 60 to the Polk Parkway
- Encourage truck traffic in western Polk County to use County Line Road between SR 60 and I-4 by adding directional and information signage along the route

Potential Strategies/Projects

- ITS/signal optimization/channelization on US 98 north of SR 60 and on Kathleen Road
- Capacity enhancement on Recker Highway (2U to 4D)
- Capacity enhancement on SR559 (2U to 4D)
- Freight friendly design on SR 37 and US 98 south of SR 60
- Lane restriction within or truck routing around Dixieland and Downtown Lakeland



2035 Freight Network Performance Statistics

FACILITY CLASS	Total VMT	Class %	Auto VMT	Class %	Truck VMT	Class %	% Truck Traffic
Limited Access Freeway	2,889,991	27%	2,042,277	24%	847,714	40%	29.3%
Regional Freight Mobility Corridor	4,564,884	43%	3,715,046	43%	849,838	41%	18.6%
Other Designated Freight Distribution Route	2,611,473	24%	2,217,658	26%	393,815	19%	15.1%
FAC Street	599,195	6%	594,971	7%	4,224	0%	0.7%
Total	10,665,543	100%	8,569,952	100%	2,095,591	100%	19.6%