

MIAMI - DADE TRANSPORTATION PLANNING ORGANIZATION

FREIGHT PLAN UPDATE 2024



The Miami-Dade Transportation Planning Organization (TPO) updates the Miami-Dade County Freight Plan on a regular basis in alignment with the TPO's Long-Range Transportation Plan (LRTP) update. In addition to developing a list of projects for funding consideration within the LRTP, this report highlights the importance of freight mobility in Miami-Dade County and documents how the county's freight industry has evolved over time.

Miami-Dade County's freight transportation infrastructure has continued to undergo significant investment to position the region for future growth opportunities.



PortMiami is pursuing a NetZero: Cargo Mobility Optimization and Resiliency Project, which includes a range of waterside, terminal, and land-side investments.



The **Miami International Airport (MIA)** continues to expand its air cargo operation through innovations like its planned vertical cargo facility.



The Florida Department of Transportation (FDOT) is planning and has funded major infrastructure projects to support goods movement and a robust supply chain.



Industrial developers have constructed millions of square feet of warehouse and distribution center capacity throughout the county.

The **Florida East Coast (FEC)** Railway and **CSX** provide freight rail service to Miami-Dade County, including intermodal and carload services that connect the county to the North American rail network.



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RECOMMENDATIONS AND NEXT STEPS

As global shifts continue and Florida advances its global logistics competitiveness, Miami-Dade County must continue to develop and implement strategies that ensure it remains competitive and positioned for growth. The following highlights key short-term and ongoing strategies that can be undertaken to help advance Miami-Dade County's freight program:

- Monitor and support PortMiami's inland port development activities at the Opa-locka West site.
- Monitor and incorporate planned capital investments at PortMiami and Miami International Airport, at key master plan milestones, as well as private sector rail investments
- Coordinate and partner with FDOT District on the implementation of the countywide freight program
- Coordinate with the Federal Railroad Administration to update the county's grade crossing inventory.
- Actively participate in updates to the Florida Mobility and Trade Plan to effectively compete for NHFP resources and promote South Florida freight needs.
- Coordinate and engage with local stakeholders on the development of truck parking facilities
- Promote preservation of industrial land for freight usage.
- Promote economic contributions of the freight and logistics industry
- Continue to fund the freight set aside program to help promote priority freight projects.
- Maximize use of available funding programs including identification of opportunities for grant funding for freight projects, and use of public/private partnerships.
- Support the State Metropolitan Planning Organizations Advisory Committee (MPOAC) Freight Priorities Program.
- Monitor performance of the freight system
- Engage the freight community in the identification of freight bottlenecks, including first/last mile connections.
- Ensure trade and logistics remains a targeted industry.
- Support work force development programs.
- Advance best practices by continuing to develop, test and expand innovation pilot programs designed to address international trade regulations and operations bottlenecks.
- Monitor large master planned Intermodal Logistics Center (ILC) developments and engage as appropriate.
- Evaluate the economic and operational feasibility of developing a rail line on US 27.
- Promote regional freight mobility.
- Monitor global supply chain and geopolitical trends to support effective competitive positioning.



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