



John P. Kelly, Chair
Charles Kenny, First Vice Chair
David W. Behrend, Executive Director

FREIGHT INITIATIVES COMMITTEE

Commissioner Stephen Shaw, Chair
Commissioner Sara Sooy, Vice Chair

Meeting Minutes
June 16, 2025

I. Roll Call of Members

NJTPA Central Staff member Jakub Rowinski called the meeting to order at 1:05 p.m. and eight voting members were present.

II. Approval of Minutes

The City of Newark moved the minutes of the April 21, 2025, meeting and Middlesex County seconded. The minutes were approved by voice vote.

III. Update on NJTPA Freight Division Activities

Jakub Rowinski, Central Staff, acknowledged the Regional Technical Advisory Committee (RTAC) and the consultant team for helping to steer and guide the 2050 Freight Industry Level Forecast study. The study has required significant effort for the last two and a half years and has been divided into four parts: Southern Middlesex County North-South Track Corridor Project in Cranberry and Monroe, East Hanover Avenue Bridge Catenary Rail Clearance Project in Morris County, Preliminary Screening for Plate F Vertical Rail Clearance in Pert Amboy and FCDP Support. The significant data collection and base mapping is expected to be completed by June 2027.

Mr. Rowinski said Christopher Lamb, Principal, Cambridge Systematics is the Consultant Project Manager with 19 years of experience in metropolitan, regional and state planning policy and data analytics. Mr. Lamb has worked with the NTPA to develop, update and enhance freight data and analysis tools over the course of three previous freight forecasting studies dating back to 2010. Jack Glodek Associate at Cambridge Systematics is the Deputy Project Manager. Mr. Glodek has eight years of experience in the transportation industry as a roadway and traffic engineer. Mr. Glodek has also worked on numerous statewide and regional freight plans. This is Mr. Glodek's first time working with NJTPA on the freight industry forecast update.

IV. Presentation: NJTPA's 2050 Freight Industry Level Forecasts Update

Jakub Rowinski, Central Staff, introduced Jack Glodek to present the update on the Freight Forecasting Tool (FFT) project. Mr. Glodek explained that the FFT is in its fourth iteration, undertaken every five years, and the current version incorporates new data, scenarios, and enhanced user interfaces. Key updates include utilizing the latest Freight Analysis Framework (FAF), Moody's data, and disaggregating data to sub-regions like Jersey City and Newark to

significantly integrate e-commerce modeling. The initial study disaggregated FAF data to the sub-regional level and incorporated port-related freight data from FAF across multiple counties based on land area and terminal locations. A major focus of the current update was estimating e-commerce movement, which significantly impacts local roads and neighborhoods.

Analysis of 2023 data revealed a 237 percent increase in packages delivered to the NJTPA region since 2018, more than tripling the volume in five years. NJTPA's e-commerce growth slightly outpaces the national average with over 200 million packages delivered to the region in 2023. Currently, Amazon dominates regional parcel delivery, accounting for almost 70 percent of packages, followed by USPS, FedEx, and UPS. Forecasts project an additional 150 percent increase in e-commerce packages between 2025 and 2050, further emphasizing the importance of understanding this growth. The FFT and its database are valuable resources for NJTPA and its stakeholders. Online data dashboards, created using ArcGIS software, can now provide publicly accessible and interactive study outputs, replacing previous PDF reports. The presentation concluded with a live demonstration of the interactive online dashboards, showcasing their functionality and the extensive data available to stakeholders.

The complete meeting recording can be found [here](#). Following the presentations, participants asked questions on topics related to the [presentation](#). The questions and responses can be found in the meeting recording. There is additional information on the NJTPA 2050 Freight Industry Level Forecasts [here](#).

V. Two-Minute Reports on Freight Activities from Committee Members

Jakub Rowinski, Central Staff asked for updates from committee members. Trevor Howard, City of Newark, thanked NJDOT's Local Freight Impact Fund for funding three new projects of over \$15 million. With the completion of these three projects, sidewalks were created to improve pedestrian accessibility in the port area. Two additional projects will provide better pedestrian access and assist in adding approximately two miles of dedicated bike lane.

VII. Next meeting: August 18, 2025 (Virtual)

VIII. Adjournment

The City of Newark made a motion to adjourn at 2:12 p.m., Middlesex County seconded, and it carried unanimously.

Freight Initiatives Committee

**Attendance
June 16, 2025**

| VOTING MEMBERS | |
|----------------------------------|------------------------|
| John Hayes | Morris County |
| Tom Malavasi | Hudson County |
| Mike Dannemiller | Middlesex County |
| Trevor Howard | City of Newark |
| Bernice Dieter | Union County |
| Stephan Pezdek | PANYNJ |
| Ken Wedeen | Somerset County |
| Hon. Sara Sooy | |
| Alan Kearns | NJ TRANSIT |
| OTHERS | |
| Various members of Central Staff | NJTPA |
| Adam Bradford | |
| Adam DiSarro | NJ TRANSIT |
| Alison Felix | |
| Andras Holzmann | Passaic County |
| Anne SW | |
| Bob Hornby | Hunterdon County |
| Camerin Spahn | |
| Charlie Romanow | WSP, Advisory Services |
| Chris Wichman | Geotab |
| Crystal Almanzar | |
| Daniel Gastaldi | |
| Dolores Martinez-Wooden | City of Newark |
| Eunah Kang | |
| Halleigh Johnston | |
| Jack Glodek | Cambridge Systematics |
| Chris Lamm | |
| Jack Kanarek | Dewberry |
| James Humphries | |
| Jay Shuffield | PANYNJ |
| Miriam Swartz | |
| Jonathan Eagle | Somerset County |
| Samantha DeAndrea | |
| Kamal Saleh | Union County |
| Ricardo Matias | |
| Katie Kirk | Cambridge Systematics |
| Kevin Stephens | Morris County |
| Leonardo Amador | |
| Lou Millan | NJ TRANSIT |
| Mark Kataryniak | |

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| Mark Serrano | |
| Michael Fesen | |
| Richard Cornell | |
| Rick Crawford | |
| RonPC | |
| Ruby Foxall | RPA |
| Ryan Conklin | Warren County |
| Scott Parker | Jacobs |
| Stephen Chiaramonte | WSP |
| Tanner Thul | Hudson County |
| Tom Malavasi | |
| Tom Drabic | Sussex County |
| Todd Goldman | PANYNJ |
| Xi Zou | |