# Port Authority of New York and New Jersey

Strengthening Regional Freight Movement

Eastern Border Transportation Coalition 2011 Fall Workshop September 13, 2011

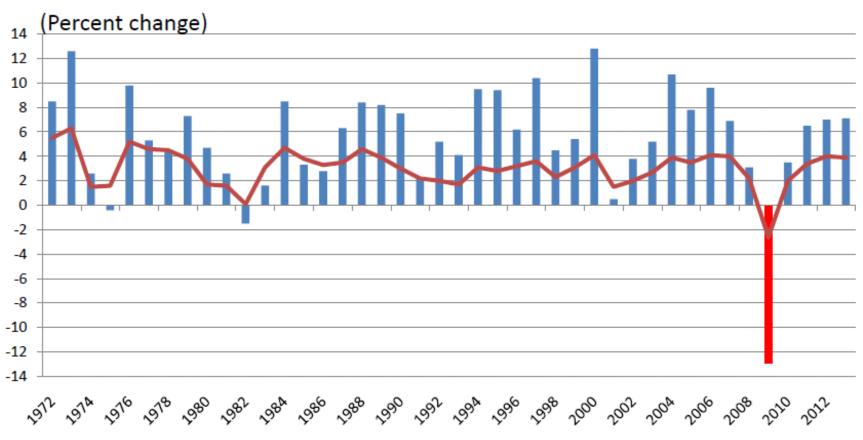
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OF NY & NJ

Vincent Mantero, AICP
Transportation Project Manager
Planning & Regional
Development Department

- □ Trends in Global Trade
- **□** About the Port Authority
- **□** Regional Goods Movement Plan
- □ Regional Markets and Transportation
- □ Current Initiatives and Partnerships
- **□** Future Opportunities



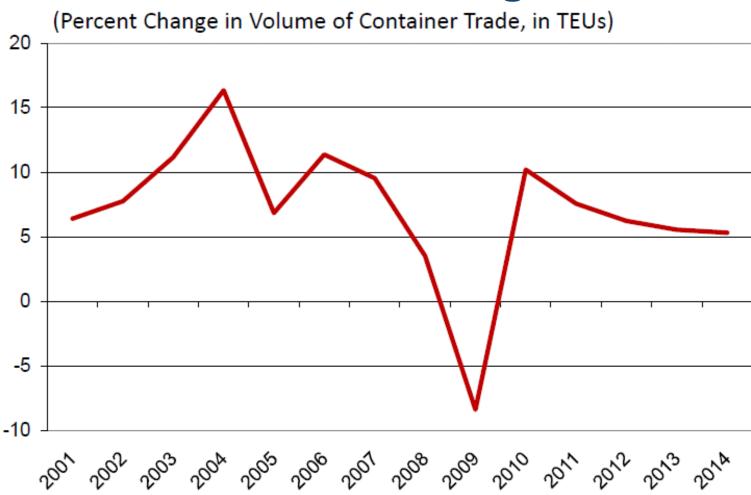
### Relatively slow but steady growth in GDP and export trade



#### Trends in Global Trade

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### ■ World container trade volume growth



Source: Wilbur Smith Associates and IHS Global Insight June 2011

## The Port Authority of New York & New Jersey

- □ Founded in 1921
- Created by the States of New York and New Jersey
- □ Focused on a Bi-State Port District
- □ Funded through pooled revenues self supporting



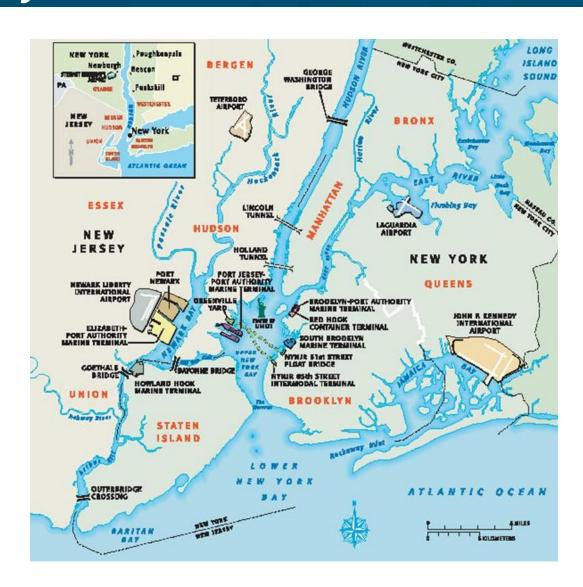
## The Port Authority of New York & New Jersey

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### □ Regional Economic Impact

(direct and indirect)

- Over 750,000 jobs
- Over \$80 billion in economic activity
- Over \$34 billion in wages and salaries

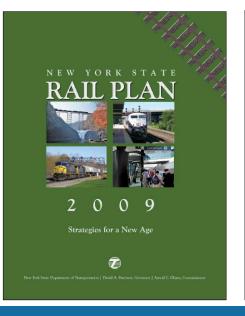


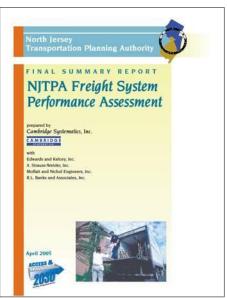
### Regional Freight Leadership

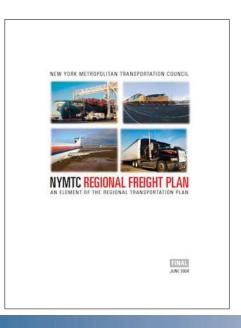
- □ Rail and Marine Terminal Investments
- □ Cross Harbor Freight Movement Project
- □ Regional Goods Movement Plan

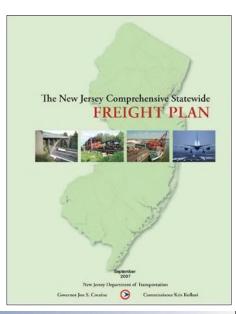


- □ Steering Committee: PANYNJ, NJDOT, and NYSDOT
- □ Region-wide, long-term focus
- □ Addresses some of the region's most difficult challenges
- Builds upon NY and NJ initiatives

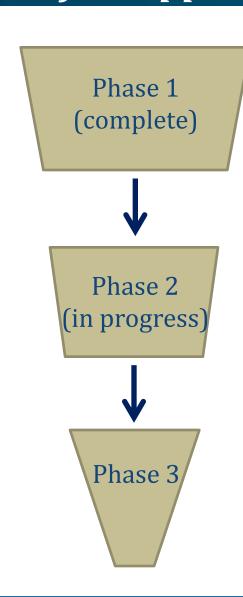








### GMP: Project Approach



- □ Current Conditions
  - Regional Goods Movement Environmental Scan
  - Innovative Practices Scan
  - Workshops and Focus Groups
  - Regional Goods Movement Factors and Trends
- ☐ Goods Movement Vision, Goals, and Strategies
- **□** Action & Implementation Plan
  - Recommend short-term projects and policies
  - Identify mid- & long-term initiatives
  - Identify lead agency responsibilities
  - Create timeline and accountability measures
  - Periodically update Action Plan

## GMP: Action and Implementation Plan

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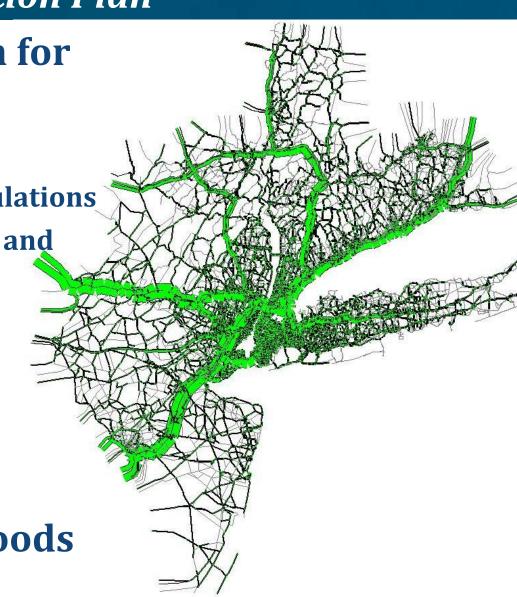
□ Institutional platform for regional freight management:

Harmonized policies & regulations

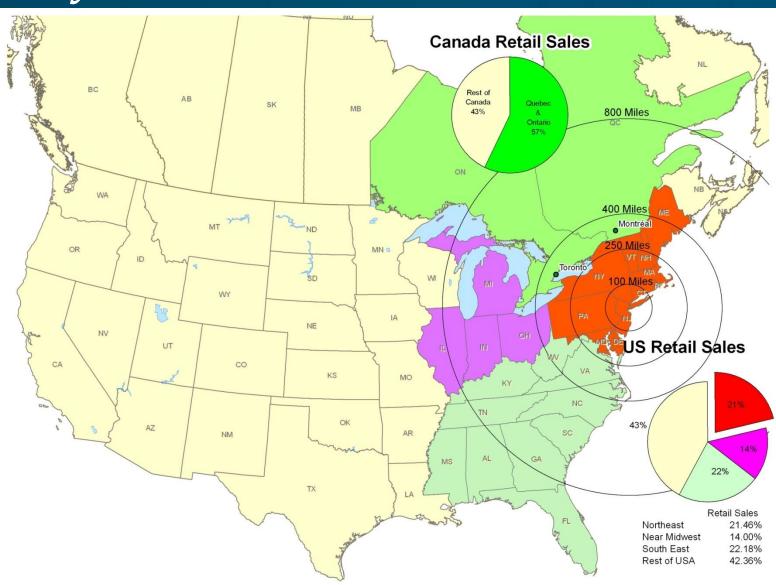
Strategies to attract federal and private funding

- Federal policy influence
- Selection criteria
- Short and long-term projects/policies

■ Support for a shared agenda on regional goods movement



### PANYNJ: Proximity to Retail Markets

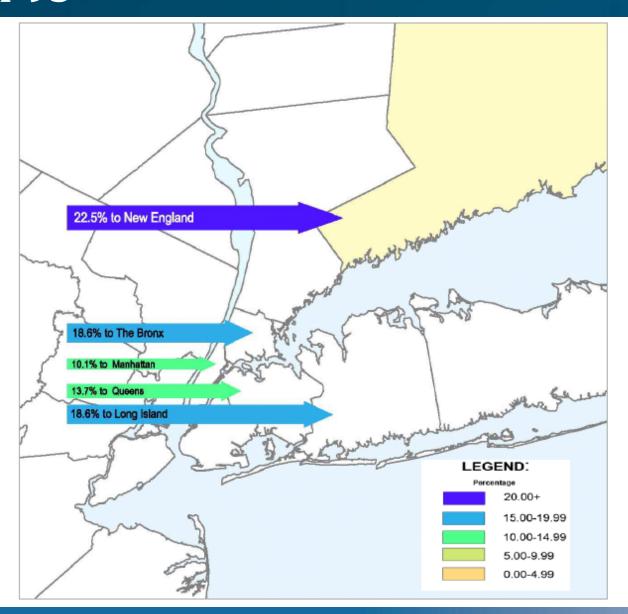


### Regional Highway System



### George Washington Bridge/ I-95

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Over 49% of the trucks are destined for locations within the five New York City Boroughs.

New England	22.5%
BRONX	18.6%
Long Island	18.6%
QUEENS	13.7%
MANHATTAN	10.1%
WESTCHESTER	4.9%
KINGS	4.5%
New York City (General)	1.6%
RICHMOND	0.3%
All Other Destinations	0.3%
Driver Does Not Know	4.9%
Grand Total	100.0%

#### NY – NJ Crossings

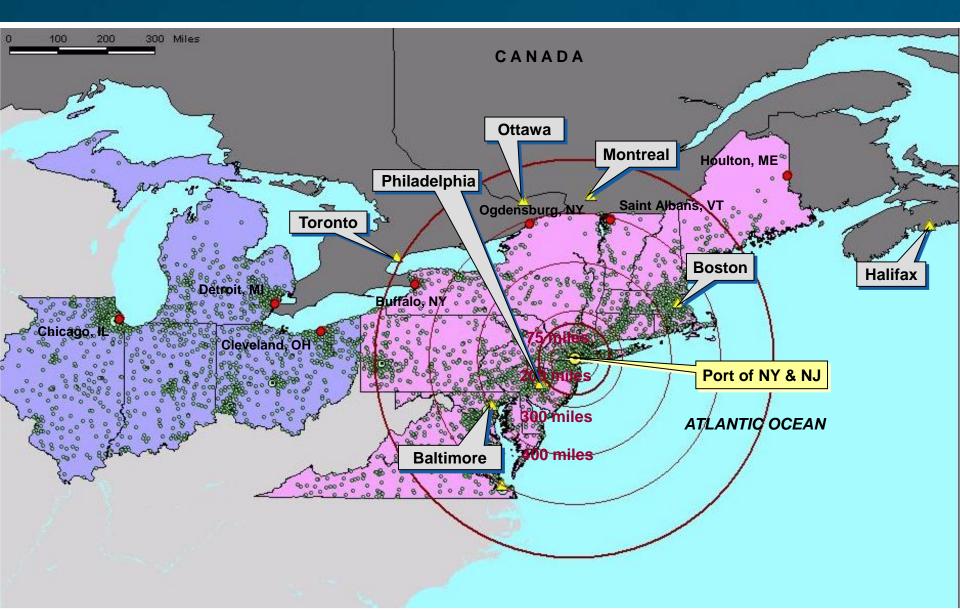
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1.GeorgeWashingtonBridge2.Goethals Bridge

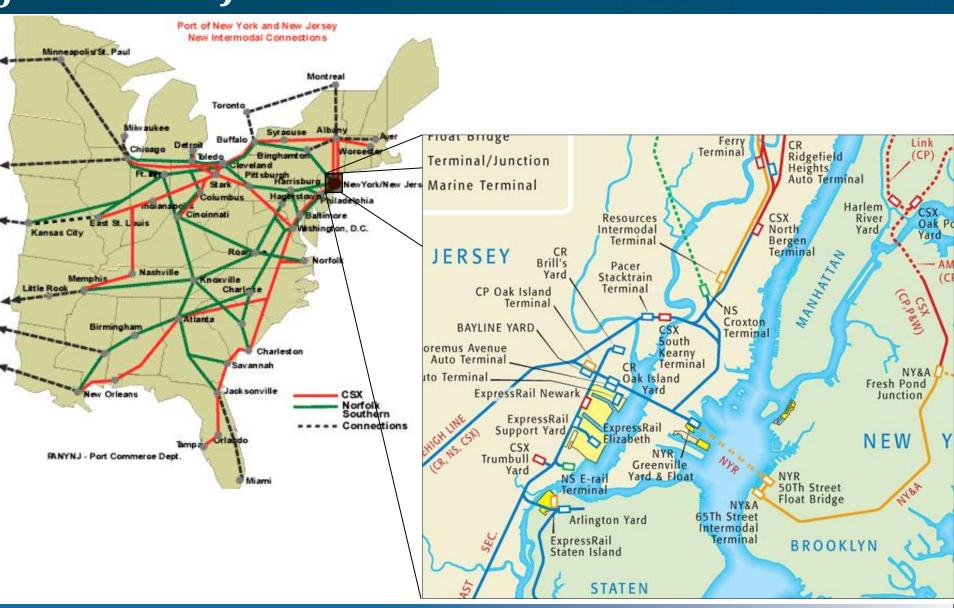
3. Bayonne Bridge

**NEW YORK** Newburgh CT STEWART INTERNAT' NEW TETERBORO **JERSEY** GEORGE New York AIRPORT WASHINGTO BATHGATE ATLANTIC OCEAN INDUSTRIAL PARK ESSEX CO. RESOURCE THE SOUTH RECOVERY FACILITY WATERFRONT LAGUARDIA AIRPORT LINCOLN JOURNAL SQUARE TUNNEL TRANSPORTATION **NEW JERSEY** PORT AUTHORITY BUS TERMINAL RAIL TRANSIT SYST QUEENS WEST THE LEGAL WATERFRONT CENTER DEVELOPMENT HOLLAND TUNNEL NEWARK LIBERTY PORT INTERNAT'L AIRPORT NEWARK WORLD TRADE CENTER FERRY TRANSPORTATION AIRTRAIN JFK AIRTRAIN NEWAR BROOKLYN INDUSTRIAL PARK MARINE TERMINAL AUTO JOHN F. AT ELIZABETH MARINE KENNEDY ASI TERMINAL TERMINAL INTERNAT'L ELIZABETH-PORT AUTHORITY MARINE TERMINA GOETH NEW YORK THE TELEPORT OUTERBRIDGE CROSSING

### Oceanborne Cargo



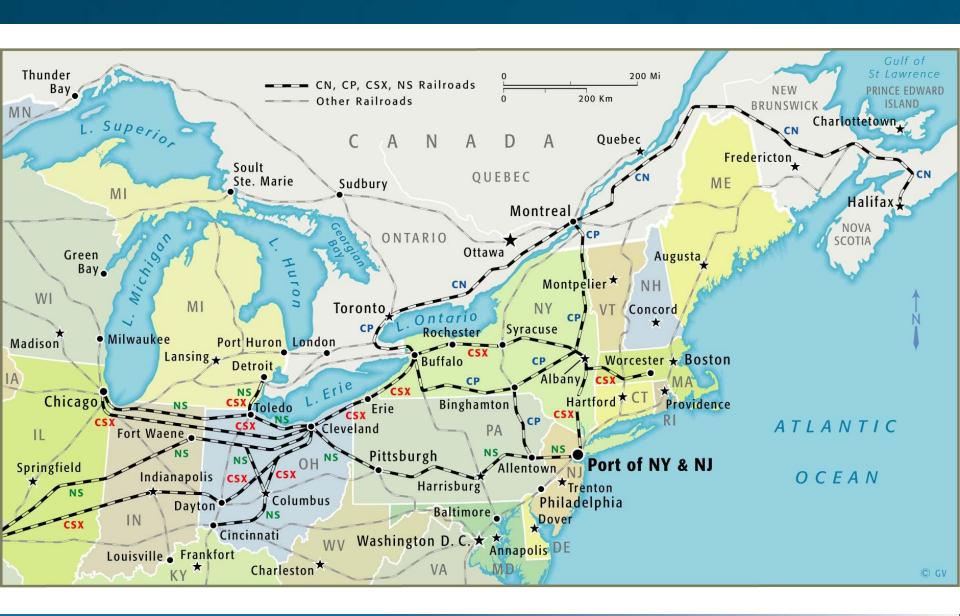
## Intermodal Connections from PANYNJ



### ExpressRail



### Regional Rail System



#### New York State Rail Plan

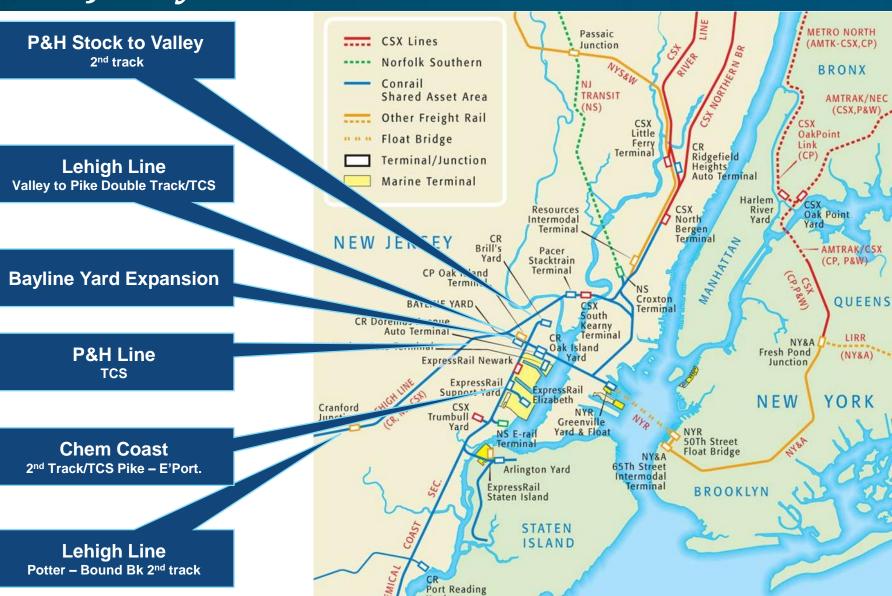


## Regional Rail Freight Program New York

Port Reading



## Regional Rail Freight Program New Jersey



### Cross Harbor Freight Program

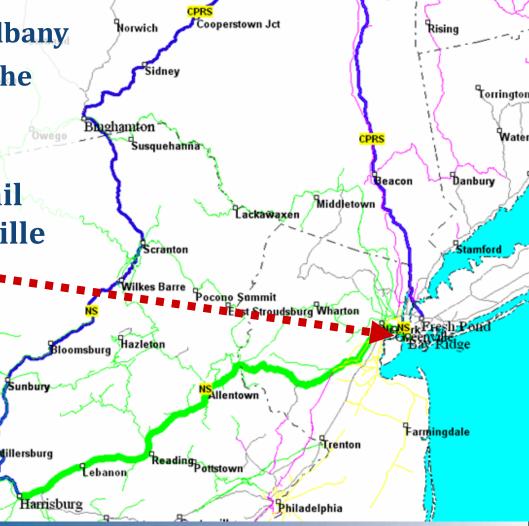
## THE PORT AUTHORITY OF NY & NJ

Selkirk

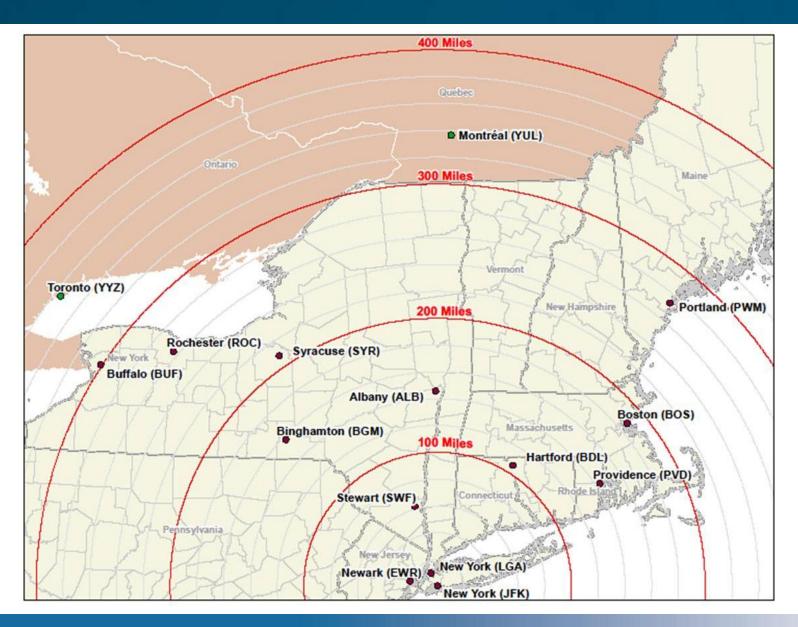
Pittsfield

- □ Trans Hudson Connectivity (Northern Route)
  - CSXT or CPR via Selkirk/ Albany
  - Circuitous for traffic from the Southeast and West
- 260 Mile Short Cut Made Viable by improving the rail float connection at Greenville

en



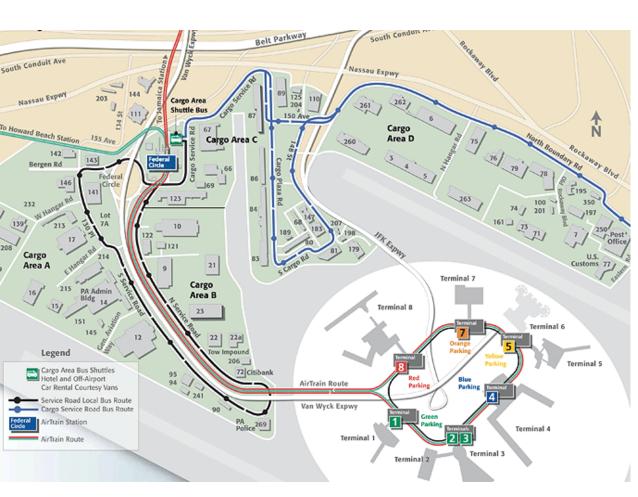
### Air Cargo



### Air Cargo

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### JFK Airport





**Truck Stop and Staging** 

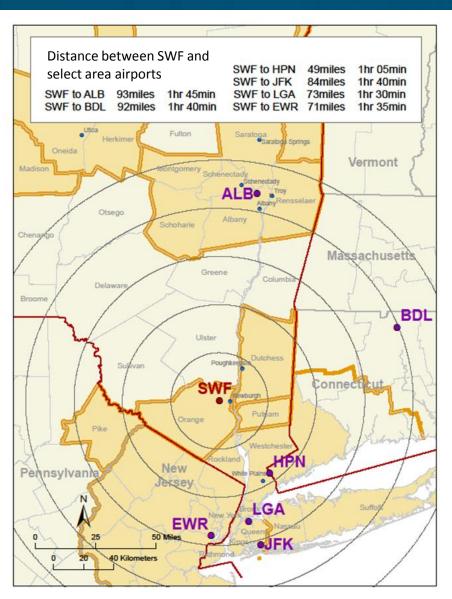
**Runway Improvements** 

### Air Cargo

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#### **□ Stewart Airport**

- Potential for increased air cargo
- Distribution and consolidation facilities
- Access to Canadian and Northeast markets
- Potential for drop-off center for JFK and Newark air cargo



- □ PANYNJ facilities are critical parts of the supply chain.
- □ Continued growth in our port, as well as many New England and Canadian ports.
  - Competitive, collaborative, and complementary relationship.
  - Increased opportunities for economic growth, and agency coordination.
  - Agency coordination is critical to creating efficient and reliable freight transportation network.
- □ Increased supply chain reliability and freight transportation network efficiency is critical to sustained economic growth.



