Ranking (containers)
- Largest port on the U.S. East Coast
  (58.4% North Atlantic market share)
- 3rd largest port in the U.S.
- 15th largest port in the World

2005 Trade Statistics
- General Cargo 28.1 million metric tons + 10.4%
- Containers 2.8 million (4.8 Mil. TEUs) + 6.9%
- Vehicles 722,411 - 0.9%
Primary Rail Destinations
Port of NY & NJ

Competitive rail service connects the port to inland markets

Port of NY & NJ
Major Rail Destinations
Port of NY & NJ
On-Dock Rail Volume is Growing
Reasons for Projected Rail Growth

- Global economy is expanding
- Increased demand for imports and exports
- Growth of direct water services from Far East
- Higher trucking costs (congestion, fuel, drivers) contribute to demand for rail
- Rail participates in port growth and is gaining share.
ALL-WATER SERVICE IS GROWING
Far East and Southeast Asia to PONYNJ

MINI-LANDBRIDGE
(Water – Rail)

PANAMA CANAL
(All-Water)

SUEZ CANAL
(All-Water)

Los Angeles
Panama Canal
New York/New Jersey
Algeciras
Jeddah
Colombo
Singapore
Kobe
Hong Kong
Kaohsiung

THE PORT AUTHORITY
OF NEW YORK & NEW JERSEY
Port of New York & New Jersey
Intermodal Rail Program

1. Dedicated Intermodal Terminals
   - ExpressRail (APM & Maher - Elizabeth)
   - PNCT Rail Terminal (Port Newark)
   - Port Ivory (the New York Container Terminal)

2. Intermodal Support Yards
   - Corbin Street Yard (Newark/Elizabeth)
   - Arlington Yard (Staten Island)

3. Regional Rail Capacity Enhancements
Port of New York & New Jersey
ExpressRail Intermodal System

Corbin Street Support Yard
Chemical Coast Line
Chemical Coast Connector
Staten Island Railroad
ExpressRail Port Newark
ExpressRail Elizabeth
McLester Street Flyover
ExpressRail Staten Island
Arlington Support Yard
Staten Island Railroad
ExpressRail Elizabeth
New Terminal Opened October, 2004
ExpressRail Elizabeth
Old Corbin Street Grade Crossing
ExpressRail Elizabeth
New McLester Street Grade Crossing Separation
New Jersey Marine Terminals
Intermodal Rail Projects

- ExpressRail Port Newark Expansion
- Corbin St. Yard First Phase
- Portside Support Yard In Service
- ExpressRail Elizabeth Expansion to 10 Tracks
- ExpressRail Flyover Track 1 in Service
- ExpressRail Flyover Track 2 in Design
New Jersey Marine Terminals
Intermodal Rail Program

- ExpressRail Elizabeth Expanded to 18 Tracks
- ExpressRail Newark Further Expansion
- Second Lead Track Completed to Elizabeth
- Portside Yard Merged with Corbin St Yard
- Corbin St. Support Yard Expansion
New York Container Terminal
Intermodal Rail Project

- Rebuild Arlington Support Yard
- Construct ExpressRail Staten Island
- Relocate Bayway Avenue
- Construct Chemical Coast Connector
- New York Container Terminal
- Conrail/NS/CSX Chemical Coast Line
- Rehab SIRR Main Line
- Goethals Bridge
- AK Lift Bridge

2006
Staten Island Railroad
Arthur Kill Lift Bridge
Staten Island Railroad
First Span of New Connector - Cobalt Blue
Staten Island Railroad
Arlington Yard Construction
Port of New York & New Jersey
Intermodal Rail Linkages

New Jersey

- NS Primary
- CSX Primary
- NS Secondary
- NS & CSX Shared

New York

- ExpressRail Port Newark
- ExpressRail Elizabeth
- ExpressRail Staten Island
- Chemical Coast Line
- Port Reading Secondary Line

Rail Points:
- Little Ferry
- North Bergen
- New Brunswick
- Harrisburg
- Morristown
- Bound Brook
- Iselin
- Port Reading
- Somerville
- Three Bridges
- Belle Meade
North Jersey Regional Rail Freight Program
(Phase I: Port Authority – NJDOT – Railroads)

Lehigh Line
- Valley - Pike
- Bound Brook - Potter

Chemical Coast Line
- Pike – E’Port.

P&H Branch

“Raff” Property
What’s Next for Rail?
Port Inland Distribution Network (PIDN)
Short-Haul Rail
Candidate Freight Distribution Clusters

- Maybrook
- Bethlehem
- Raritan Center
- Exit 8-A
- Harrisburg
- South Jersey

Port of NY & NJ
Port Inland Distribution Network (PIDN)
New Short-Haul Rail Services

Imagine the Possibilities
Thank You