THE PORT AUTHORITY OF NY & NJ

The Port of NY and NJ

DELIVERING THE GOODS

FOR OUR REGION OUR NATION THE WORLD

The Port of NY and NJ is experiencing record growth, outpacing previous years and capturing 15.8% of the U.S. market share.

THE PORT OF NY AND NJ

DELIVERING FOR THE REGION:

THE EAST COAST'S LARGEST PORT

A critical transportation hub, the Port of New York and New Jersey brings competitively priced goods to consumers' doorsteps and U.S.-produced exports to the world's buyers.

It is the largest port on the East Coast of North America, the third largest port in the nation, and one of the most productive, high-volume port operations in the world.

- Located in the largest consumer marketplace in North America, the port reaches 23 million local consumers and 100 million more within 36-hour reach
- In 2015 the port handled cargo valued at $203 billion value (3.7 million containers)
- Six container terminals serve all of the world's major ocean carriers
- Of the services that call the Port of NY and NJ, 74 percent are first calls
- Three cruise passenger terminals serve more than approximately 1.5 million passengers in 2015
- 13 auto carriers and more than 100 bulk vessels call on the port

FYI

In 2015, the port handled 3.7 million containers and total cargo valued at **$203 billion.**

The port goes beyond the minimum requirements set by local, state, and federal agencies to safeguard our region's air, land, and water.

THE PORT OF NY AND NJ

DELIVERING STEWARDSHIP:

OUR ENVIRONMENTAL PROMISE

Working with its valued partners, The Port Authority of New York and New Jersey created a landmark Clean Air Strategy. The voluntary strategy outlines initiatives to reduce port-related diesel and greenhouse emissions.

RESULTS: Between 2006 and 2014, the port decreased emissions in criteria air pollutants by an average of 41.5 percent tons/year and 37.3 percent of all pollutants in tons/year, despite a 13 percent increase in cargo volume during the same timeframe.

KEY ENVIRONMENTAL INITIATIVES

- Retrofitting locomotives with ultra-low-emitting technologies
- Helping truck owners replace older, less efficient and more polluting models through a regional truck replacement program
- Offering financial incentives for vessels that use cleaner fuel or engines
- Providing cash incentives for tenants who replace older cargo handling equipment
- Delivering electric shore power capability at the Brooklyn Cruise Terminal

FYI

At the port, criteria air pollutants have declined since 2006 by **41.5%**.

The port experienced a 21.5 % increase in vehicles handled, from 392,704 in 2014 to 477,170 in 2015.

THE PORT OF NY AND NJ

DELIVERING FOR CONSUMERS:

OUR STOCK IN TRADE

TOP COMMODITIES THROUGH PORT OF NY AND NJ IN 2015

IMPORTS

- Furniture
- Apparel and Clothing
- Machinery Parts
- Beverages, Spirits, and Vinegar
- Plastics
- Electrical Machinery
- Paper and Paperboard
- Vehicles
- Iron or Steel
- Rubber Products

EXPORTS

- Paper and Paperboard
- Vehicles
- General Cargo
- Logs and Lumber
- Auto Parts
- Household Goods
- Grocery Products
- Soybeans
- Plastic Products
- Mixed Metal Scrap

FYI

The Port of NY and NJ's **top export countries** are China, India, and United Kingdom.

Our competitive edge depends on an intricate, expansive, and highly efficient transportation network.

THE PORT OF NY AND NJ

DELIVERING VITAL CONNECTIONS:

A NETWORK OF ROADS AND RAIL

Getting goods into the hands of consumers as quickly as possible through an efficient and reliable transportation network is the cornerstone of the port's competitive edge with global markets. Its inland roads and railways are the links upon which the world's businesses depend.

- On-dock ExpressRail system, with three distinct rail facilities serving all six container terminals. Plans are underway for a fourth rail facility at GCT Bayonne.
- Three Class One railroad partners: CSX, Norfolk Southern, and Canadian Pacific, which give businesses the ability to reach up to 100 million customers within 36 hours at markets all over the U.S. and Canada.
- Access to all major roadways:
  I-87, I-95, I-84, I-78, I-80, I-280 and I-278

FYI

ExpressRail set a new record in 2015, handling 522,244 containers, an increase of **12.2%** over 2014.

A WORKFORCE OF 190,000 HANDLED RECORD CARGO VOLUMES IN 2015 IN THESE KEY AREAS: warehousing/distribution, customs brokers and freight forwards, freight railroads, banking and insurance, trucking, government inspections, terminal management, terminal gate operations, ocean carriers, container crane operators, and longshoremen.

THE PORT OF NY AND NJ

DELIVERING SHARED SUCCESS:

JOBS, INCOME, AND REVENUE

With opportunities ranging from trucking to technology development, the maritime sector is a driving force in our economy. As the port grows, local residents and businesses increasingly benefit.

Figures released in September 2015 by The New York Shipping Association (NYSA) cite that our port is a dynamic economic force, providing:

- 336,300 full-time jobs in region, including 190,100 direct jobs
- $21.2 billion in personal income
- Nearly $53.5 billion in business income
- Almost $7.1 billion in federal, state, and local tax revenues

FYI

There was an increase of 13% over 2012 in the number of full-time jobs generated by the port in 2015.

Significant infrastructure investments build a strong port and drive job growth and economic activity.

THE PORT OF NY AND NJ

DELIVERING INVESTMENTS:

ENSURING TOMORROW'S SUCCESS

Major Port Authority capital investments ensure that the Port of NY and NJ will remain a premier center for global trade in decades to come. Key investments include:

- $1.3 billion to raise the roadway of the Bayonne Bridge to provide access to the Super Post Panamax container ships
- $2.3 billion to deepen the shipping channel to 50 feet
- $1.5 billion to build a new Goethals Bridge
- Widening, realigning, and updating port roadways
- Construct a fourth on-dock rail facility

The agency is exploring expanding the cross-harbor barge service to more efficiently move cargo for consumers east of the Hudson.

Our terminal operators have invested approximately $2 billion in terminal improvements in the past decade. In the next five years (2016-2020), they will invest nearly $1 billion more, including adding Super Post Panamax Gantry Cranes, increasing reefer capacity, adding terminal handling equipment, modernizing gate systems, and upgrading to state-of-the-art terminal software.

FYI

Our 10-year agency-wide capital campaign, begun in 2014, will invest **$27.6** billion for our transportation infrastructure.

UNDERSTANDING YOUR PORT

TEU OR TWENTY-FOOT EQUIVALENT UNIT: The common unit in indicating the capacity of a container vessel or terminal. A 40-foot container is equal to two TEUs.

BULK: Usually a homogenous cargo stowed together, such as wheat or coal.

BREAKBULK: Loose, non-containerized cargo conventionally stevedored and stowed.

HEAVY-LIFT: Single commodities exceeding normal loading equipment design capacities and requiring special equipment or rigging techniques for handling containers exceeding the average design.

THE PORT OF NY AND NJ

DELIVERING GROWTH:

A RECORD YEAR

In 2015, the Port of NY and NJ broke its shipping records. The port captured 15.8 percent of the total U.S. market share for containers, representing an 11.3 percent increase.

- In 2015, our terminals handled almost 6.4 million TEUs (equates to 3.7M containers), with loaded container split between two-thirds imports and one-third exports
- TEU cargo volumes outpaced the previous record (set in 2014) by 10.4 percent.
- Cargo handled by ExpressRail, our ship-to-rail system, also had a record year with over 520,000 lifts up 12.2 percent from 2014, the previous record year.

FYI

The Port of NY and NJ exceeded its 2015 volume record by more than **10%**.

The Port of NY and NJ and its stakeholders recognize that improvement and change can only happen through collaboration.

THE PORT OF NY AND NJ

DELIVERING LEADERSHIP:

BUILDING CORPORATE COOPERATION

In 2014, the Port of NY and NJ shipping industry ushered in a new era of cooperation with the formation of the Council on Port Performance (CPP). Comprised of shipping industry executives, CPP is a vehicle for oversight, collaboration, and implementation of programs and initiatives that will improve operational efficiency and service reliability at the port.

RECENT ACCOMPLISHMENTS INCLUDE:

- Identifying options for developing a chassis pool;
- Publishing a manual for truckers; and
- Initiating better port communications, including a port alert system and a new centralized website (TIPS), which provides users the ability to access container availability and export booking status as well as information on terminal status.

FYI

The CPP is charged with implementing 23 recommendations aimed to improve the flow of goods, communication, and customer service.

The Port of NY and NJ connects our region to both the international marketplace and the nation's leading consumer markets.

THE PORT OF NY AND NJ

DELIVERING TOGETHER:

PARTNERING WITH OUR COMMUNITY AND GOVERNMENT

The Port of NY and NJ is a vital resource for our region. The port generates more than 335,000 jobs, $53 billion in business income, and almost $7.1 billion in tax revenue. As the largest port on the East Coast of North America, we handle about $203 billion in cargo each year.

To maintain a vibrant and competitive port, the Port Authority depends on strong leadership from its community advocates and government officials. Whether it is enhanced security, vital transportation linkages, or new environmental initiatives, all are made possible by bold investment decisions made with input from multiple partners.

Join us in delivering continued economic prosperity to our citizens, businesses, and communities. The region and our nation depend on your participation and support.

FOR MORE INFORMATION

Bethann Rooney, Assistant Director, berooney@panynj.gov
Robert LaMura, Manager, Maritime Industry Relations,rlamura@panynj.gov
Nick Raspanti, External Relations Manager, nraspanti@panynj.gov
Meredith Dahlrose, Senior Analyst, Transportation, Policy & Planning, mdahlrose@panynj.gov

Get details on port security, cruise terminals, trade statistics, and a virtual tour of our facilities at www.portnynj.com.

The Port of NY and NJ

The Port of NY and NJ includes both land controlled by the private sector as well as land managed by The Port Authority of New York and New Jersey. The Port Authority of New York and New Jersey was established by the Compact of April 30, 1921. Apart from the port, the Port Authority builds, operates, and maintains America's busiest airport system, six tunnels and bridges between New York and New Jersey, the PATH rapid transit system, the Port Authority Bus Terminal in Manhattan, and the World Trade Center. ■ Today, as was envisioned in 1921, the agency is a financially self-supporting entity. It receives no tax revenue from either of its constituent states or from any local jurisdiction. With no power to tax, it relies primarily on revenue generated from facility operations.

4 World Trade Center
150 Greenwich Street
17th Floor
New York, NY 10007
www.portnynj.com