

The Port of New York & New Jersey

An aerial photograph of the New York and New Jersey harbor at dusk. The sky is a mix of dark blue and orange, with some clouds. The water is dark, and the city lights are visible in the distance. The Statue of Liberty is visible on the right side of the image. The overall scene is a wide, panoramic view of the harbor.

NY/NJ Harbor Deepening

Presentation Overview

A Gateway for Global Trade

The Port's integral role in the world's trade network

Economic Engine for the States

The benefits to workers and business

Charting the Course Ahead

Key investments and initiatives for the future

Harbor Deepening Project including:

Wetlands Mitigation & Restoration and Air Emissions offsets

Solidarity in Moving Forward

The Council on Port Performance's progress

Future Focus, Goals and Priorities



The Port Authority of NY&NJ "Port District"



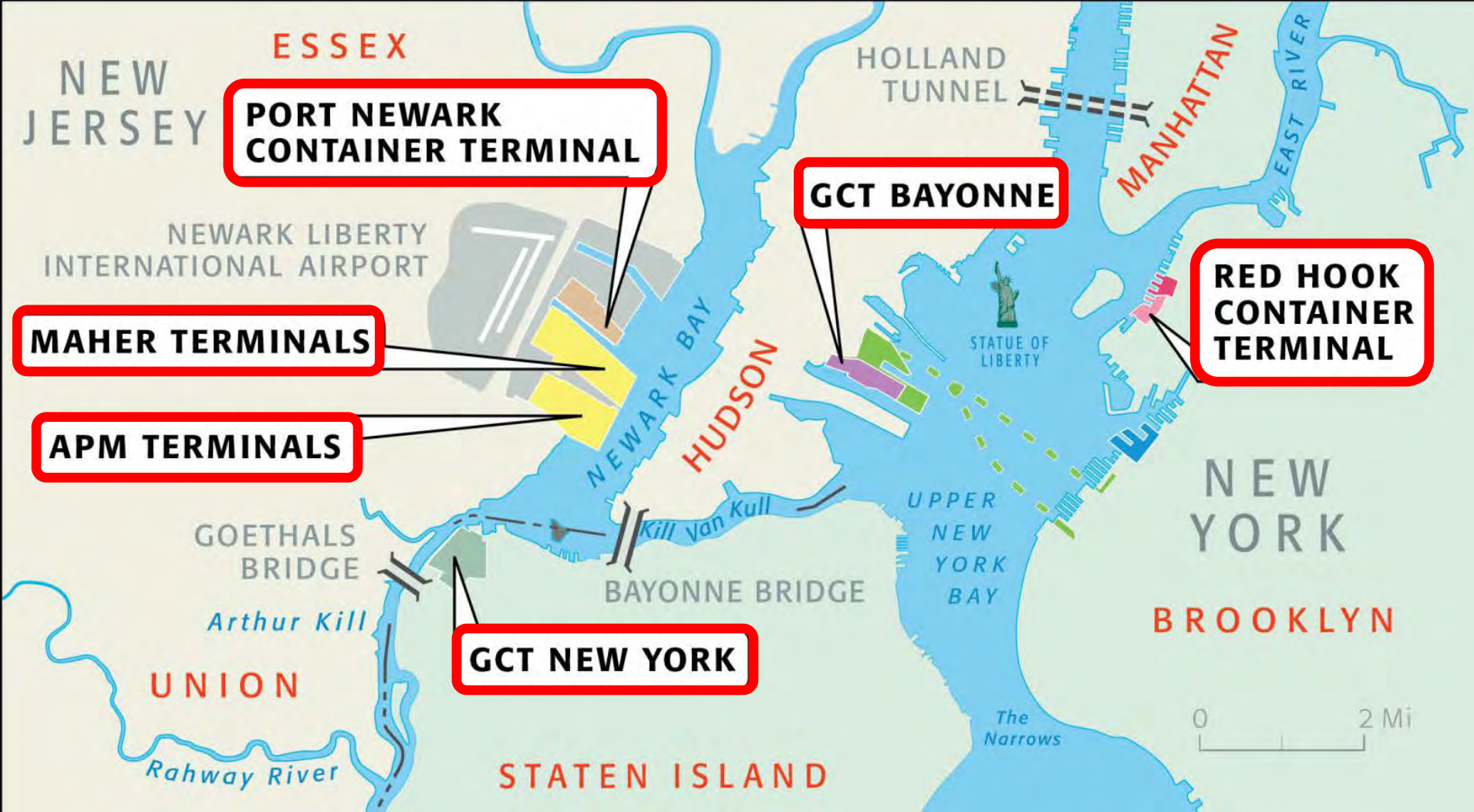


Priority One: Facilitate Movement

The Port of New York & New Jersey is committed to its responsibility as a global gateway, logistics hub and generator for regional economic well-being.



Port Authority Marine Terminals



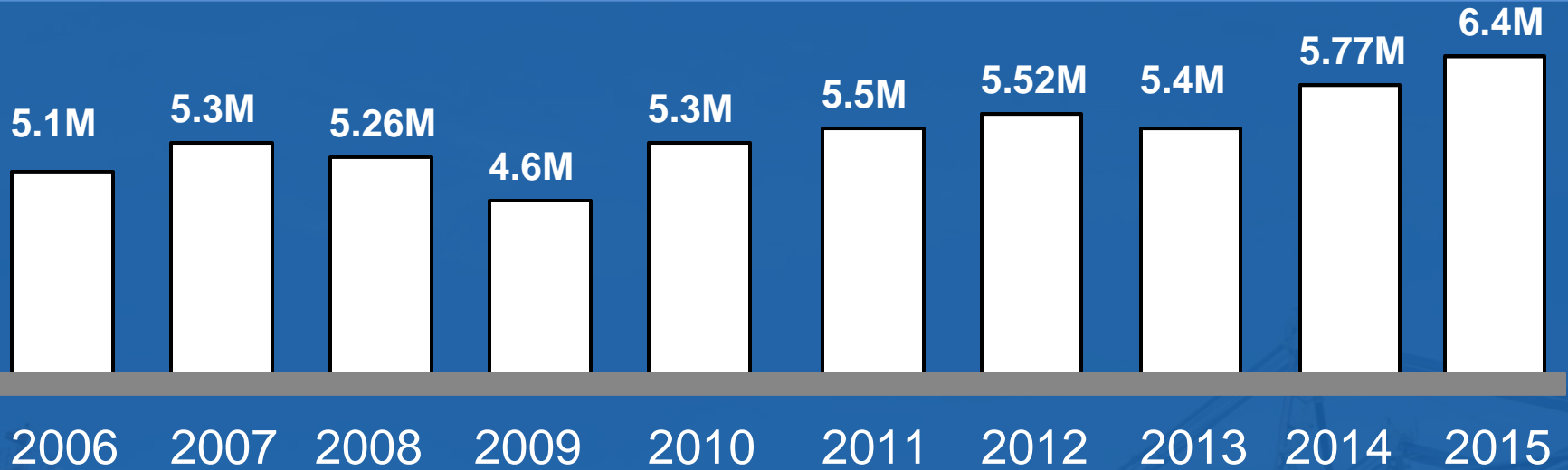
The Port Provides Major Economic Benefits

As of 2015

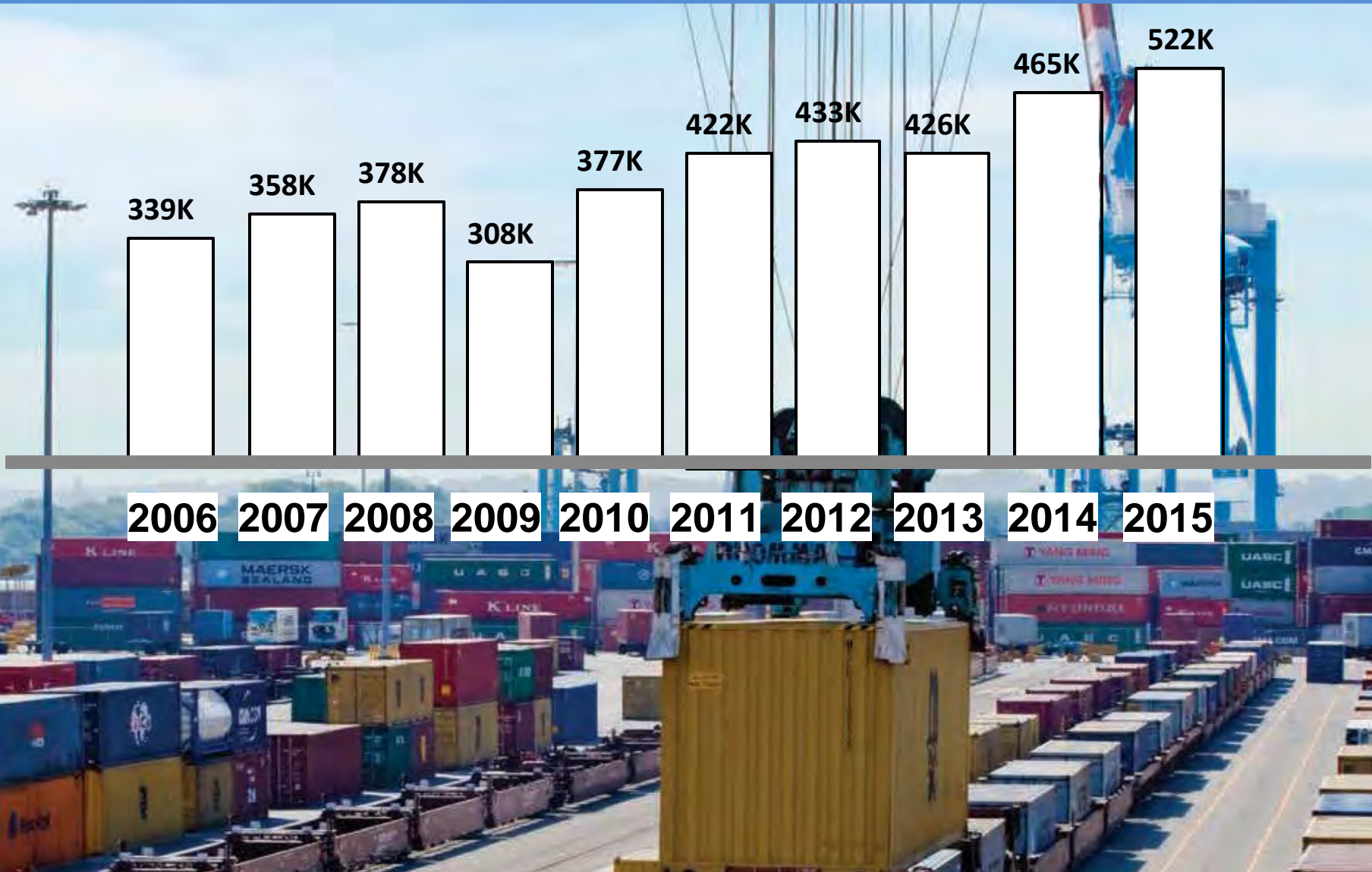
- 336,600 total jobs in the Region
- More than \$21.2 Billion in personal income
- Almost \$53.5 Billion in business income
- Nearly \$7.1 Billion in federal, state and local taxes



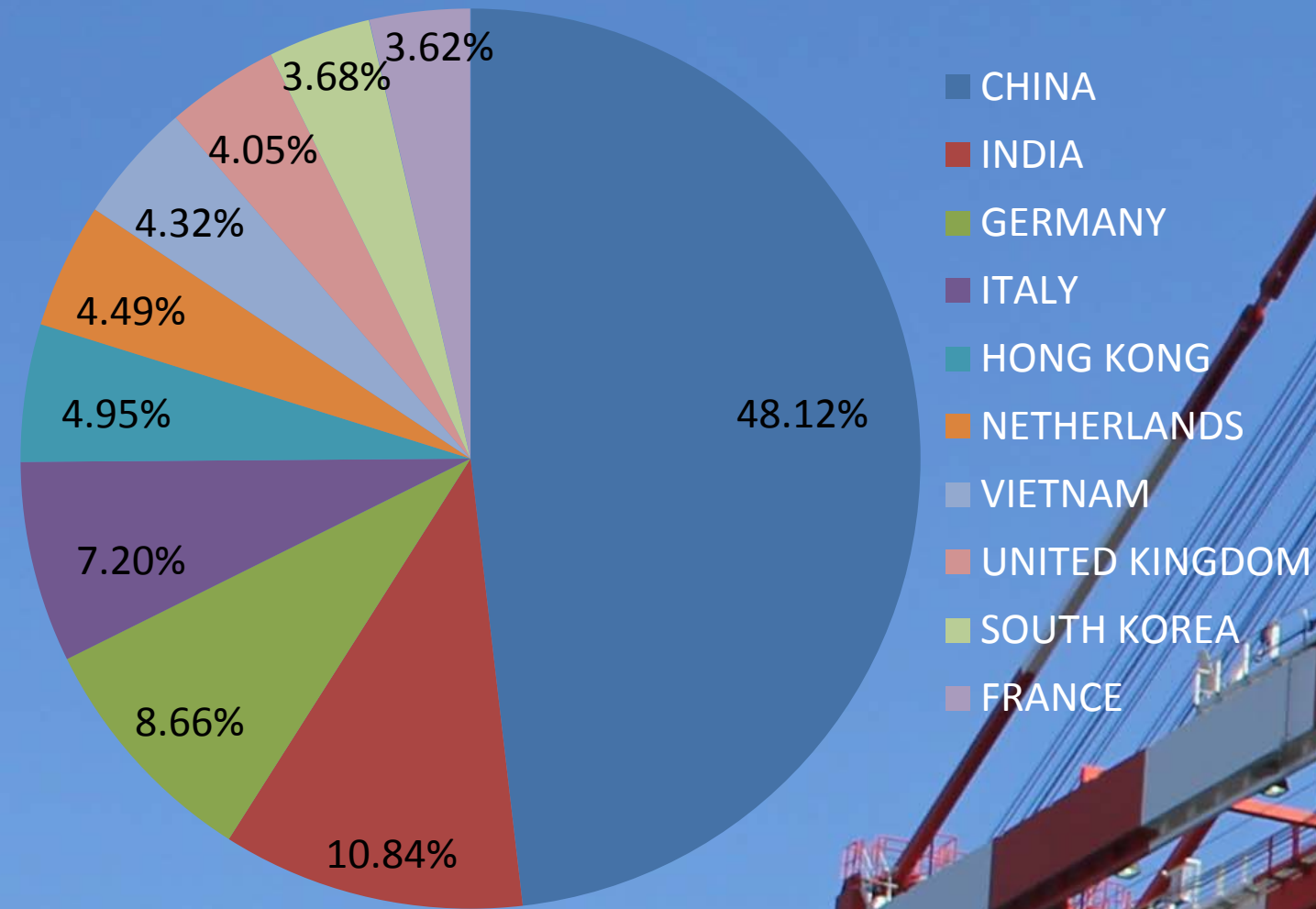
Container Volume (TEUs)



On-Dock Rail Lifts



Top Trading Partners (2015)



A True Game Changer





Investing in Critical Infrastructure

- PANYNJ has invested over \$2.9 B over the past 14 years to enhance physical assets
- In 2015, Port Commerce Dept. budget was \$152 million
- In 2016, Port Commerce Dept. budget is \$175M

Raise the Roadway Project (Bayonne Bridge)



- Total Budget: \$1.3 billion; 2015 Budget: \$271 million
- Clearance of roadway raised from 151 feet to 215 feet
- NY/NJ will be able to accommodate 14,000 -18,000 TEU ships
- Navigational Clearance targeted for late 2017 and project completion by mid 2019
- Listed on Obama Administration Dashboard
- Overall Project Completion 50%



NY & NJ Harbor Deepening Project Overview

Description:

- Deepens 35 miles of navigation channels to 50 - 53 ft (mean low water) to provide deep draft access to the major container terminals within the Port of NY & NJ.
- Key features of the 50 ft. project include:
 - 21 large dredging contracts, 18 complete, 2 underway, 1 remaining
 - Mitigation restoring 143 acres of tidal wetlands
 - Offsets NOx air emissions
 - Beneficial use of dredged material (>154 acres of marsh islands, > 40 acres of sublittoral habitat, artificial reefs, etc.)
 - **Remaining Work:** Complete removal of accumulated shoals (some due to Sandy), and Implement plans for work over NYC water siphons.

Total Project Cost
\$2.3 Billion



Average Annual Net Federal Benefits: \$1.008 Billion (\$2.76 Million per *day*)

Cost Share: Approx. 54% Fed, 46% Non-Fed

Non-Federal Sponsors

Port Authority of New York & New Jersey

New Jersey Department of Transportation Office of Maritime Resources

Wetlands Mitigation and Restoration



Staten Island Ferry Barberi in Drydock for Engine Retrofit



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Looking Ahead

1. Maintenance Dredging
2. Equitable distribution of CBP resources
3. Environmental Program Support
4. WRRDA reauthorization
5. Capital Projects and Improvements
6. Master Plan Development

The Port on the Internet

- Port Authority website: <http://www.panynj.gov>
- PONYNJ website: <http://www.panynj.gov/port>
- Port Authority Blog, *Portfolio*:
<http://portfolio.panynj.gov>
- PONYNJ Industry Stakeholder Communications:
<http://breakingwaves3.wpengine.com>
- Port Authority Newsletters:
<http://www.panynj.gov/about/newsletters.html>
- PONYNJ Twitter page: <https://twitter.com/portnynj>
- CPP: www.councilonportperformance.com