



StrongPorts

U.S. Department of Transportation

Capt. Jeffrey Flumignan
Director, North Atlantic Gateway
U.S. Maritime Administration

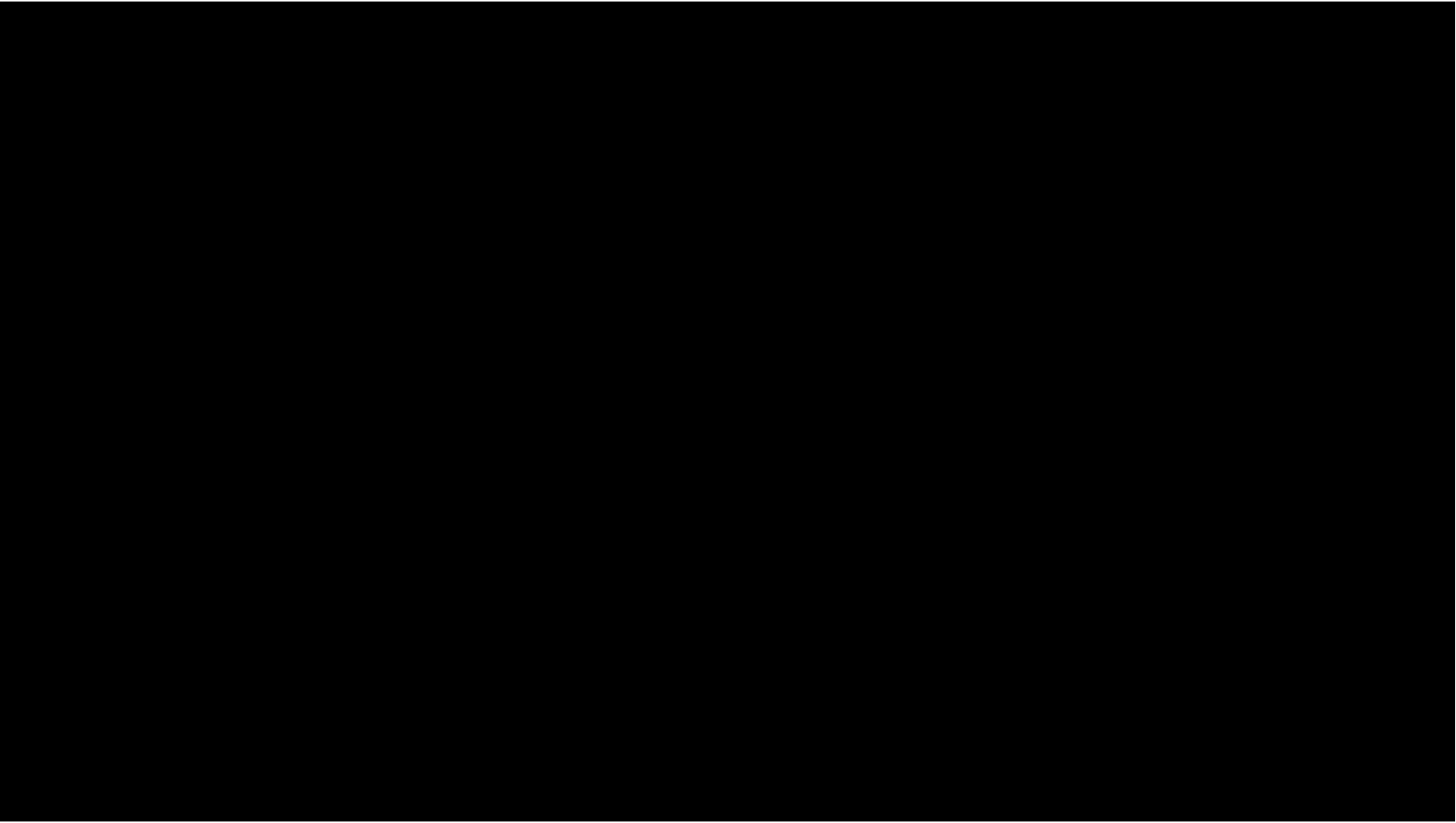


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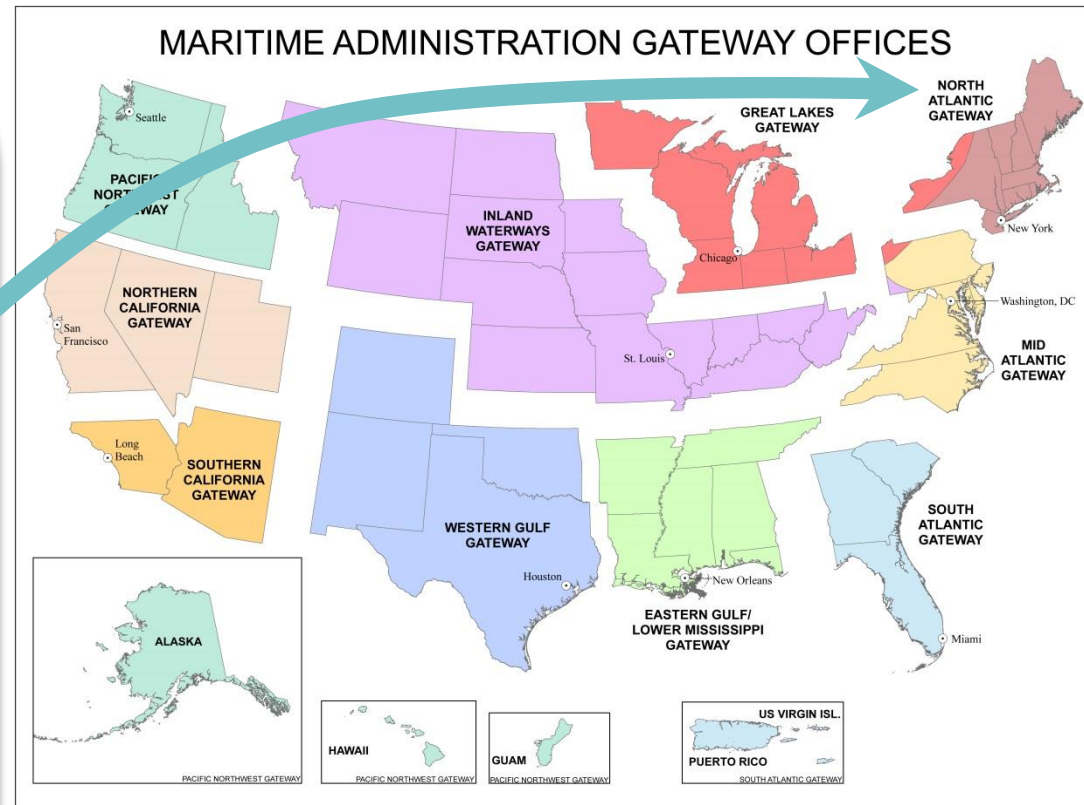
- **2015 State of Freight Survey: AAPA identified the need for \$28.9 billion in 125 port-related freight network projects:**
 - Intermodal connectors
 - Gateway and corridor projects
 - Marine Highway projects
 - On-dock rail projects
 - \$ 6.4 Billion needed in North Atlantic Ports
- **46 intermodal projects totaling \$7.5 billion**
- **34 Projects of National & Regional Significance totaling \$19.5 billion**
- **35 TIGER projects totaling \$1.9 billion**



Department of Transportation
Maritime Administration



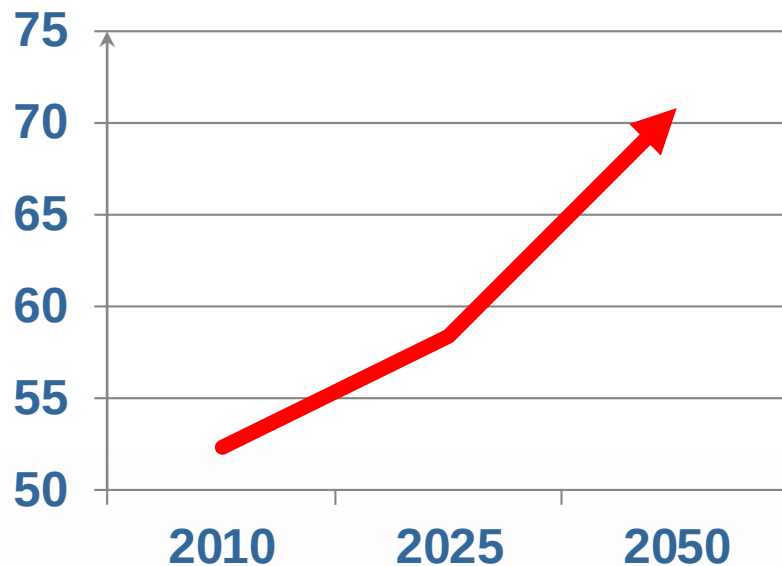
1. Largest concentrations of maritime and intermodal activity in the nation.
2. Monitor the commercial activities of the Port of New York and New Jersey and the Boston, as well as all the other ports within the Gateway region.
3. Responsibility for reporting on the commercial activity in the Atlantic and Maritime provinces of Eastern Canada.



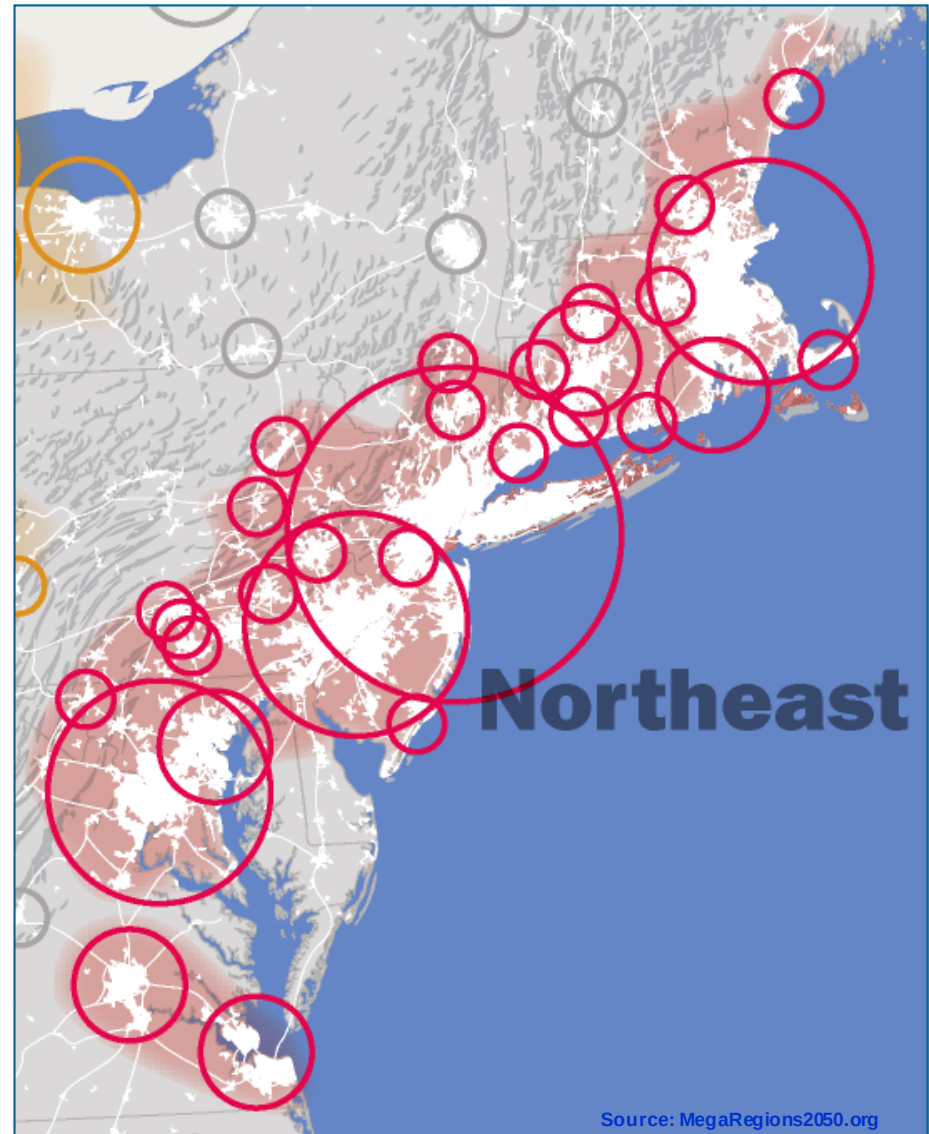
North Atlantic Focus Areas:

- Port Infrastructure Development Program
- America's Marine Highways
- Grant Management
- Stakeholder Outreach
- Inter-Agency Partnerships
- Regional Ocean Planning

- The Northeast is a powerhouse
 - **20%** of the nation's GDP
 - **17%** of the population
 - **2%** of the nation's land area
 - GDP (2010): **\$2.92 trillion**
- Over the next generation, the Northeast will add **17 million new residents**.
- Projected Population Growth (2010 - 2050): **35.2% (18.4 million)**



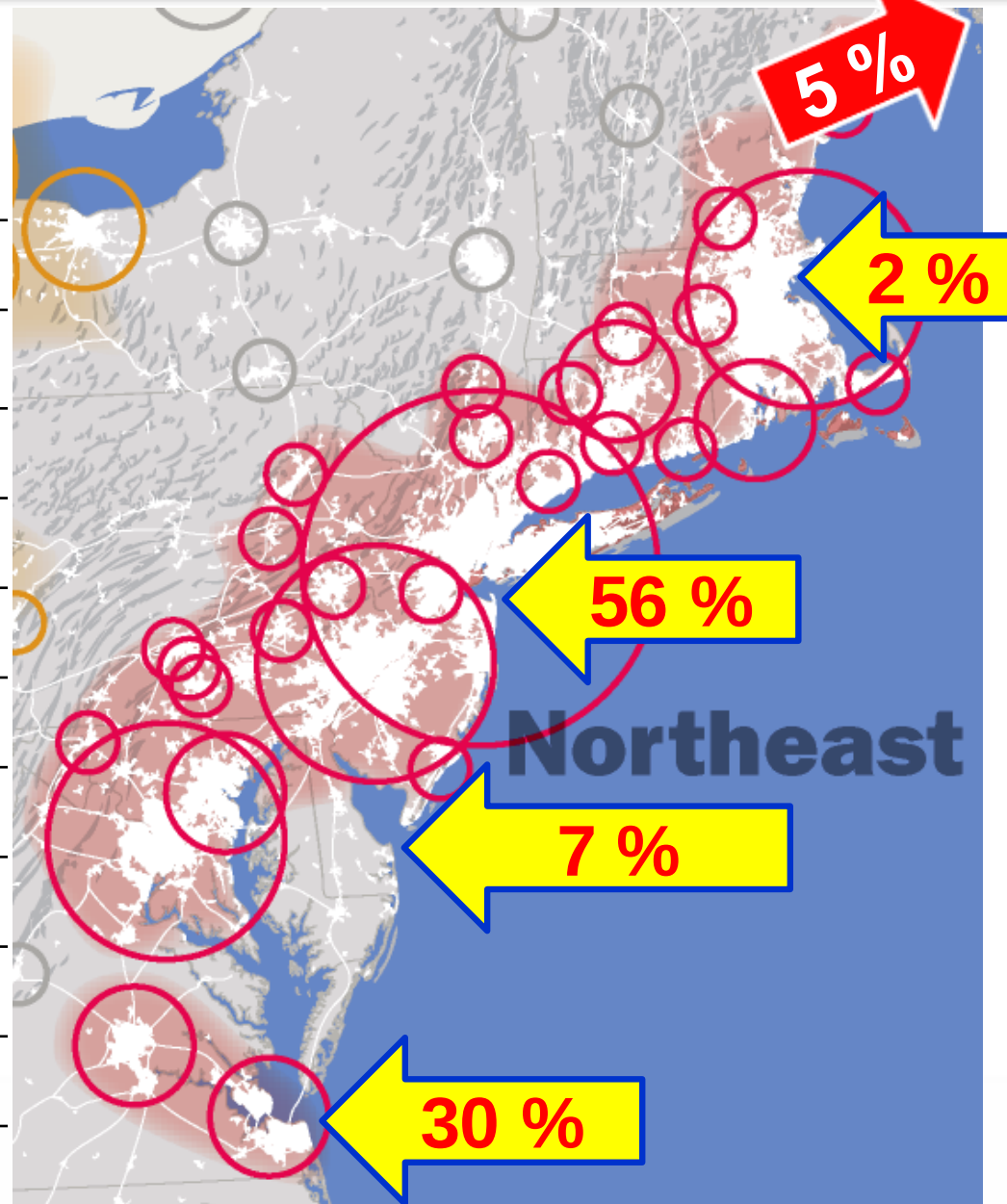
Bosnywash, USA



Our Mega Region – Container Volumes 2015

	NAFTA Rank	2015	% of total
PONYNJ	3	6.3 M	56 %
Hampton Roads	7	2.5 M	23 %
Baltimore	20	840 K	7 %
Halifax	26	418 K	4 %
Philadelphia	25	427 K	4 %
Wilmington	27	337 K	3 %
Boston		237 K	2 %
St. Johns		97 K	1 %
Portland		12.5 K	0.1%
Eastport		< 1 K	.01%
		11.3 M	

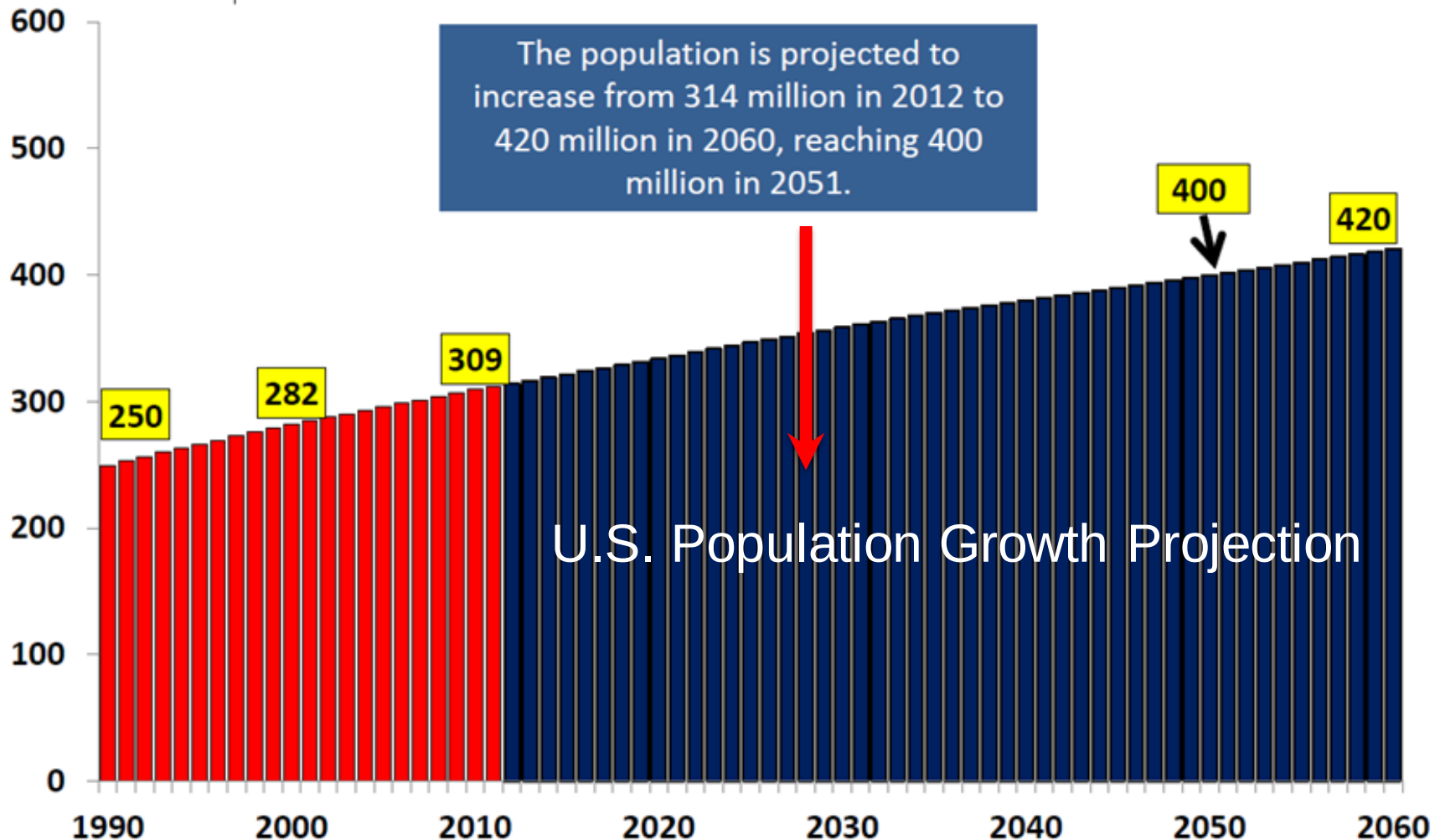
Source: AAPA

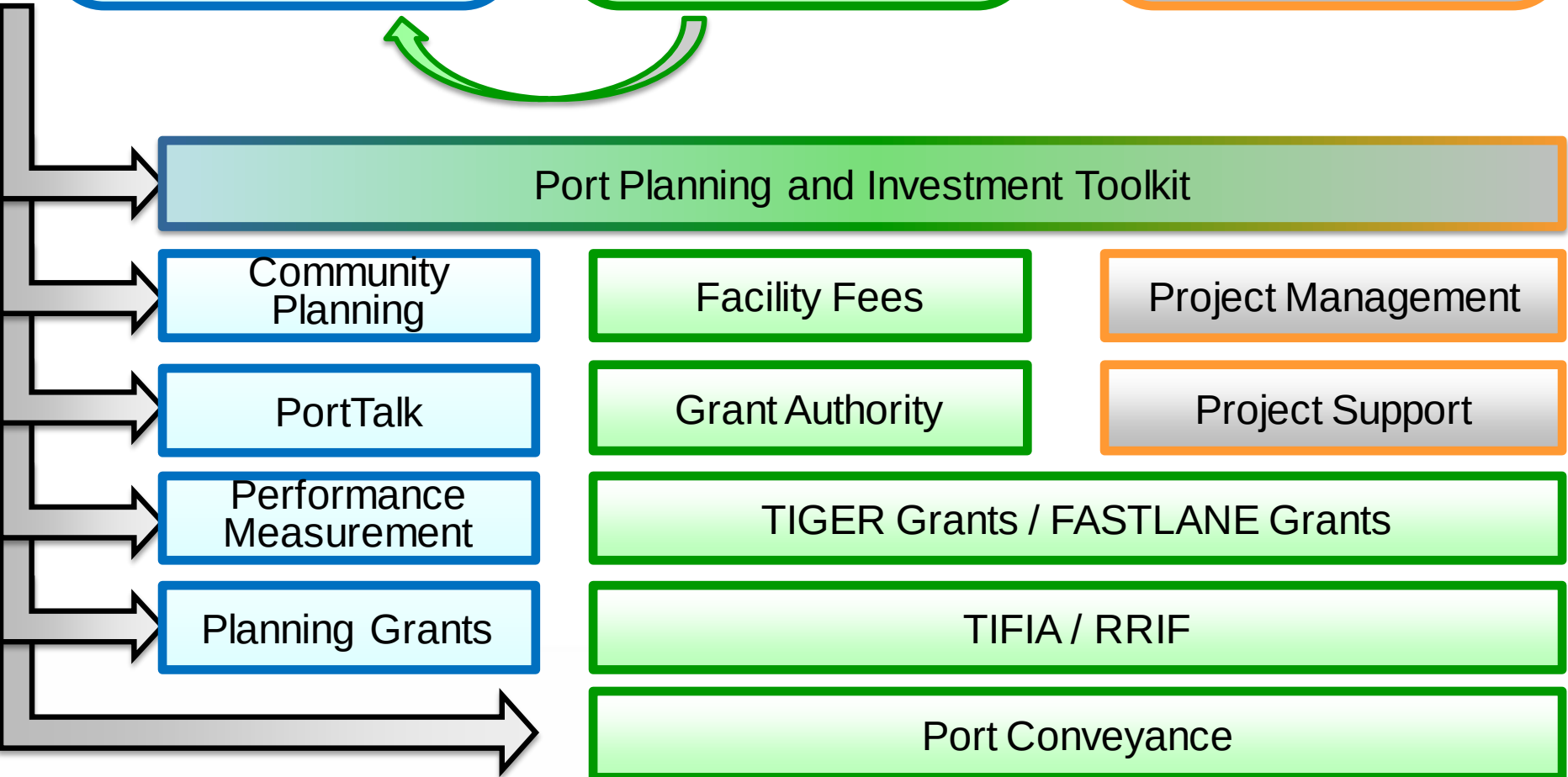
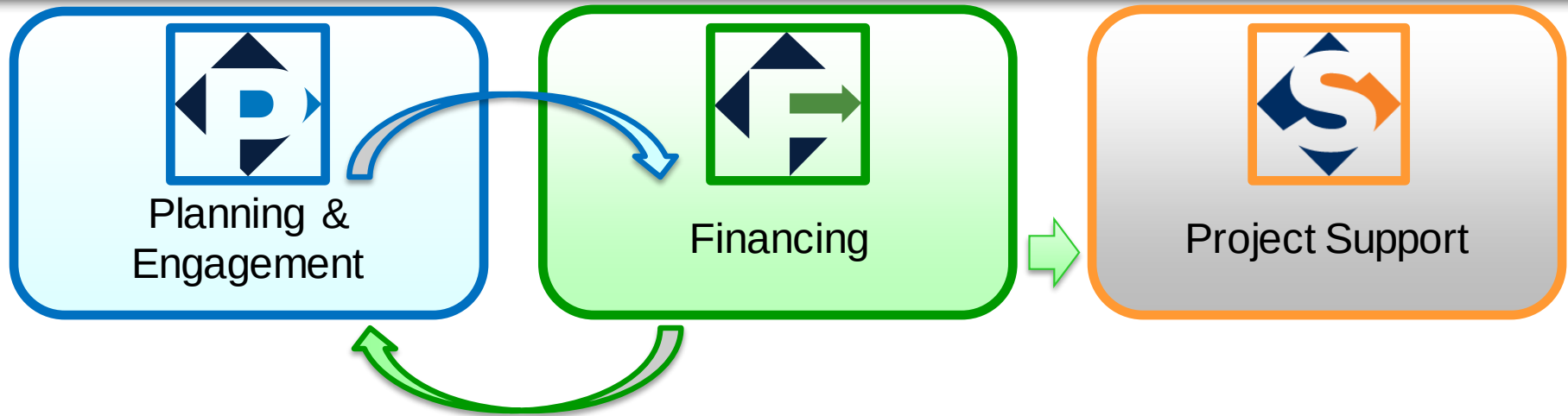


Port Challenges: A Growing Population Will Stress Capacity

United States Population: 1990 to 2060

Numbers (in millions)







- We are working to develop port planning materials and other best practices guidelines with:
 - Ports Authorities
 - State DOTs
 - Metropolitan Planning Organizations
 - and other groups



- **Build America Bureau** – Port Newark
- **TIGER Grants** – 42 Grants \$490 Million
- **FASTLANE Grants** -
- **TIFIA** – \$7.5 Billion in loans
- Port Conveyance Program
- Marine Highway Projects – 7 grants – \$7.1 Million



- **Management of projects:**
 - Alaska
 - Hawaii
 - Guam
- **Incremental Staff Increases Planned**
- **Retain “Project Management” Capability**



Port Planning & Investment Toolkit

A Maritime Industry Joint Venture

U.S. Department of Transportation

**A Collection of Investment Plan Best Practices and Tools,
Developed by industry experts under a cooperative
agreement between AAPA and the Maritime Administration**



PortTalk

A Regional Maritime Collaboration

U.S. Department of Transportation

**Working with State Departments of Transportation,
Metropolitan Planning Organizations, and ports to include
water transportation in State freight and passenger
transportation plan**



Port Planning & Investment Toolkit

A Maritime Industry Joint Venture

U.S. Department of Transportation

A joint venture between AAPA, a working group of 57 industry expert volunteers, and the Maritime Administration.

Toolkit will help ports obtain funding by developing investment grade plans that:

- Clearly identify future port needs;
- Determine the most cost-effective, sustainable and efficient solutions to port problems; and
- Get port infrastructure projects into MPO and state transportation programs in order to receive formula funding;
- Position port projects for federal funding such as TIGER grants; and
- Assist ports in obtaining private sector investment funds.



A facilitated day-long session to foster dialogue and develop regional maritime transportation plans

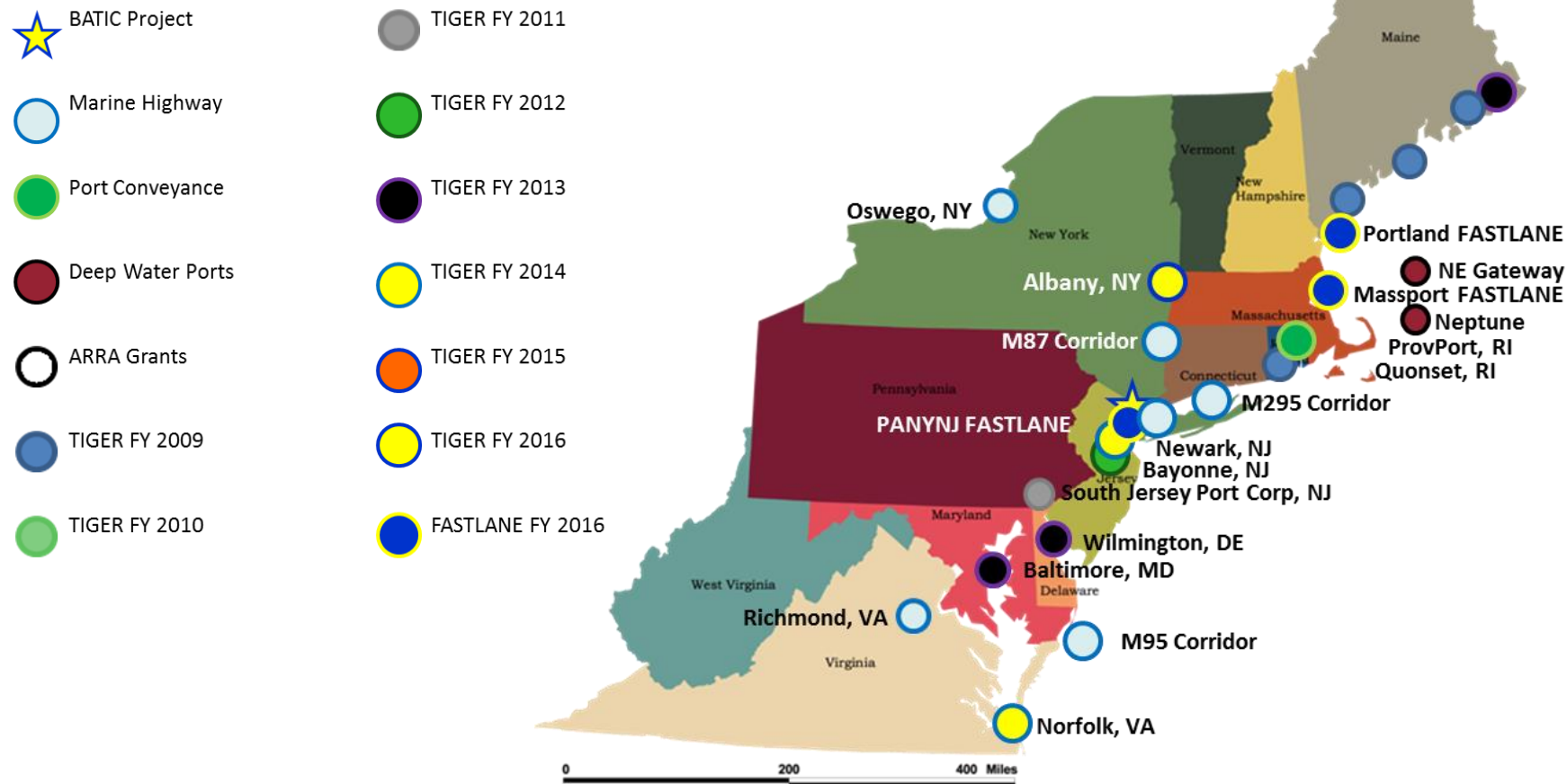
Target participants include State Departments of Transportation, MPOs, Economic Development Corporations, and Port Authorities

PortTalk Outcomes:

- **Identify resources and programs to help build, modernize and expand maritime transportation assets**
- **Spotlight maritime transportation's role in regional transportation system planning**
- **Gain understanding of freight system plans to 2025**
- **Generate innovative solutions to environmental and logistics challenges**

Northeast Megaregion – Port Projects

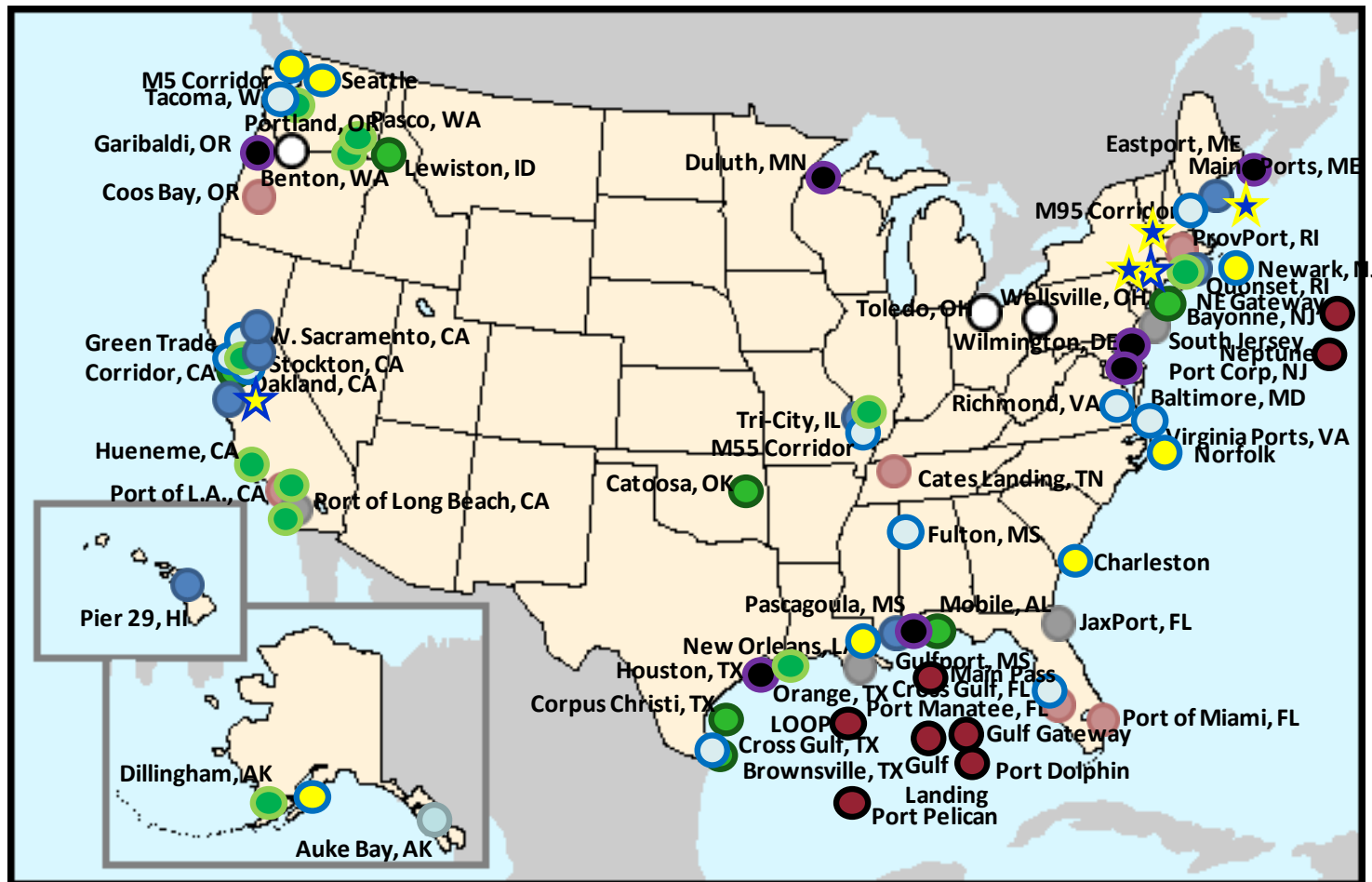
\$ 217 million in grants supporting \$ 669 million in total project costs



Nationwide – Port Projects

\$ 700 million in grants supporting \$ 1.5 billion in total project costs

StrongPorts Projects



- | | | | | |
|---|---|---|--|---|
|  ARRA Grants |  TIGER FY 2011 |  TIGER FY 2014 |  Marine Highway |  BATIC Project |
|  TIGER FY 2009 |  TIGER FY 2012 |  TIGER FY 2015 |  Port Conveyance |  FASTLANE Grants |
|  TIGER FY 2010 |  TIGER FY 2013 |  TIGER FY 2016 |  Deep Water Ports | |



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Questions ?

www.StrongPorts.gov



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