

THE UNIFIED VOICE OF THE SEAPORT INDUSTRY

AAPA
www.aapa-ports.org

The Critical Role of Seaports

How Seaports are Keeping the Economy Moving



Overview

- AAAPA
- Port Basics, Governance and Operations
- Ports as Economic Generators
- Goods Movement
- Infrastructure
- Trade
- Environment

American Association of Port Authorities

AAPA was established in 1912

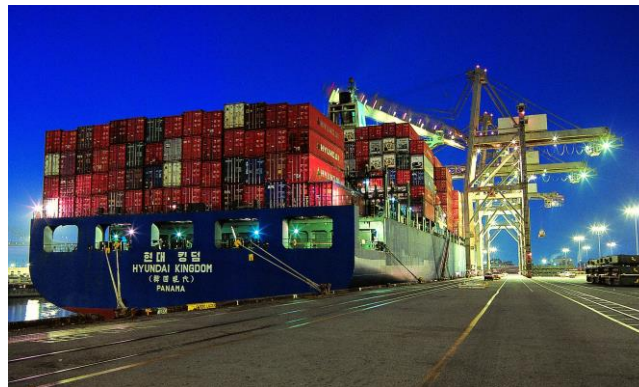
- Since that time AAPA has been providing a space for collaboration and exchange of best practices among members
- Voice of the Port Industry
 - Advocacy & Outreach
influence policies that shape our future
- Fostering partnerships with allied groups



What is the Purpose of a Port?

Ports deliver vital goods and services to consumers, ship exports, create jobs and support local and national economic growth.

Seaports are a critical link in global transportation infrastructure, whose leaders share a commitment to sustainability, clean energy, and the health of coastal ecosystems.

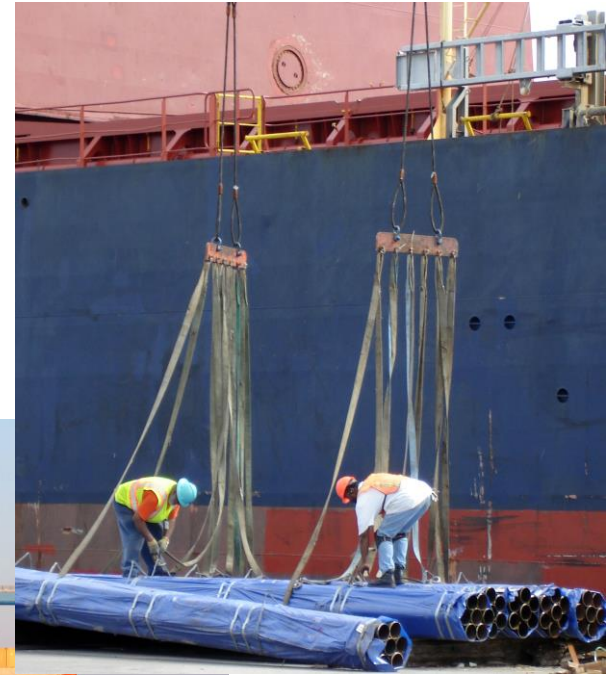




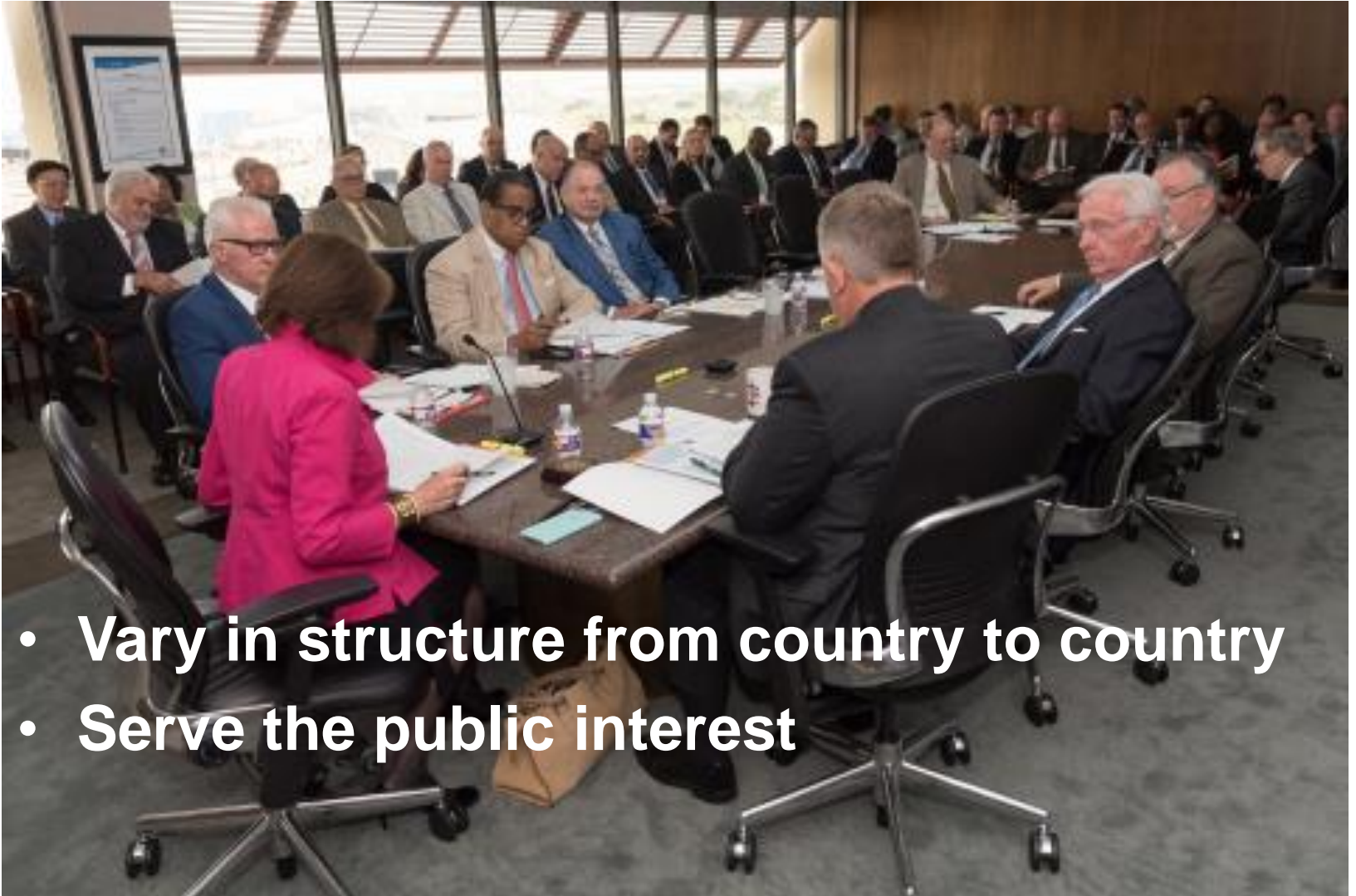
Ports are Economic Generators

- Port cargo activities supports **nearly 31 million American jobs** and generate **\$378.1 billion in federal, state and local tax revenue** each year
- The annual economic value related to all this cargo and passenger activity is \$5.4 trillion, representing **over one quarter of the U.S. economy**
- In 2015, America's seaports moved 1.4 billion metric tons of overseas cargo, worth nearly \$1.75 trillion, and handled over 900 million metric tons of domestic cargo, worth over \$400 billion. **That's about \$6 billion worth of goods every day.**
- Seaports are vital freight gateways to the global marketplace

“If you have seen one port, you have seen one port...”



How are Seaports Governed?

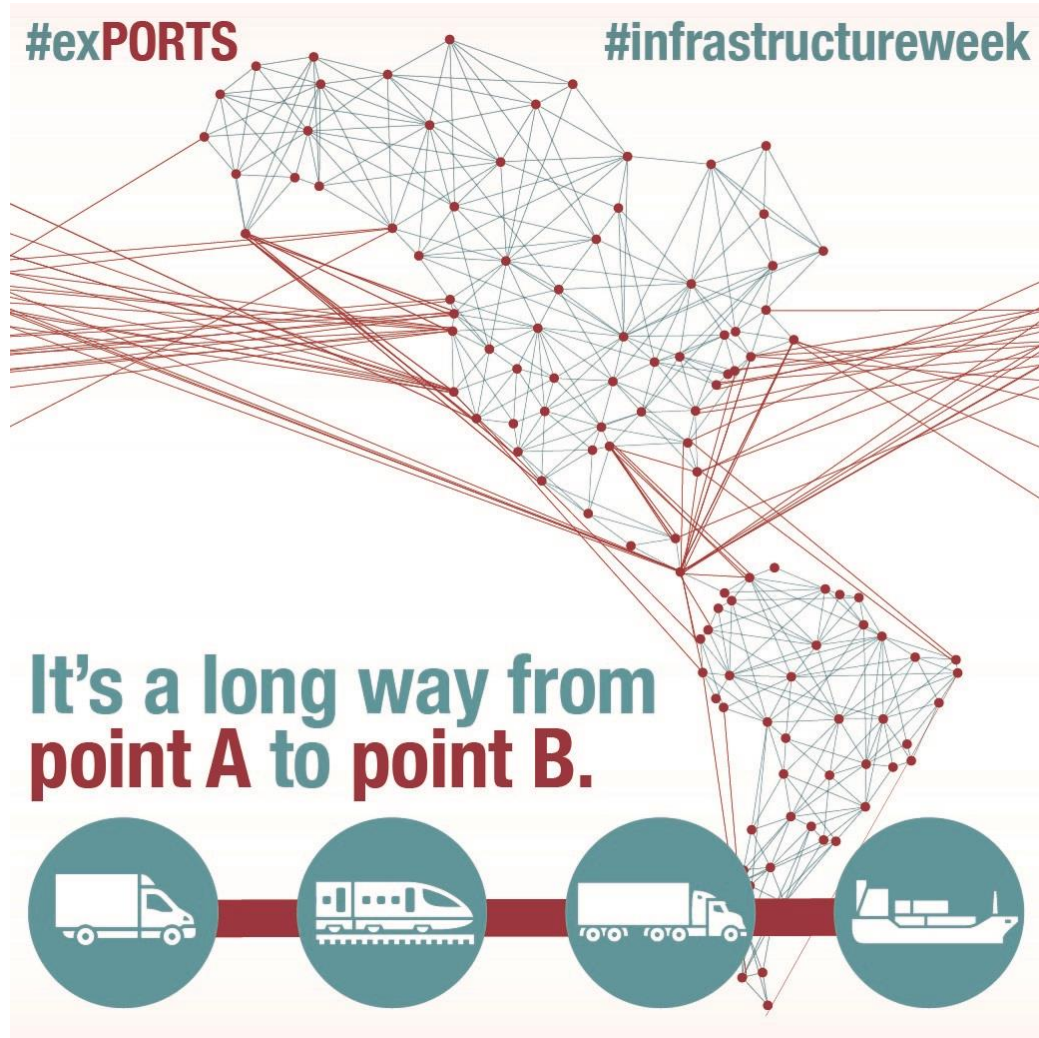


- Vary in structure from country to country
- Serve the public interest

Port Operating Styles: Landlord, Operating or Mixed



The International Supply Chain Network is Vast and Complicated...



Seaports are a Critical Link to the Supply Chain



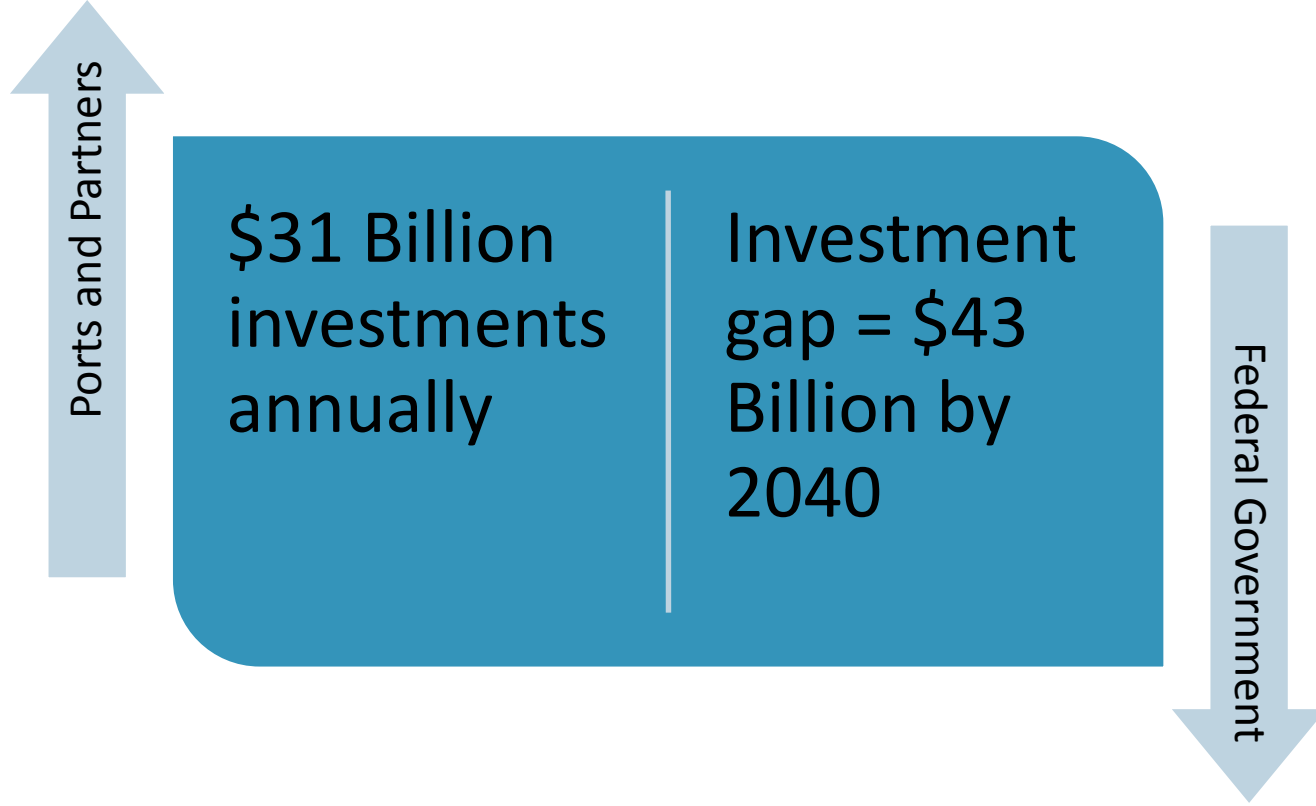
**ILLUSTRATIVE
EXAMPLES
OF PORT-RELATED
INVESTMENT NEEDS**

**LEGEND:
INFRASTRUCTURE
PROJECTS BY TYPE**

-  **BRIDGE**
-  **RAIL**
-  **ROAD**
-  **TUNNEL**
-  **MULTIMODAL**
-  **WATERSIDE
DEEPENING**
-  **MODERNIZATION**



Ports and Private Sector Partners Making Significant Investments



Lots of Talk About an Infrastructure Package

\$66 Billion in Needs



Landside Needs....

\$32.08 BILLION FOR INVESTMENTS TO:

BUILD VITAL ROAD AND RAIL CONNECTORS TO PORTS

\$29.8 Billion Needed

- Provide robust funding for federal programs to modernize landside port connectors

IMPROVE PORT FACILITY INFRASTRUCTURE

\$3.13 Billion Needed

- New \$293 million port infrastructure grant program for FY 2019
- Provide \$1.25 billion annually to the U.S. DOT BUILD program, with 25% dedicated to port related infrastructure
- Fully fund FEMA's Port Security Grant Program, which provides funds for transportation infrastructure security activities at American ports.

Waterside Needs...



WATERSIDE **\$33.8 BILLION FOR INVESTMENTS TO:**

MAINTAIN DEEP-DRAFT NAVIGATION CHANNELS

\$27.6 BILLION NEEDED

- \$18.6 billion for full use of annual Harbor Maintenance Tax (HMT) revenues, including increasing donor equity
- \$9 billion to use the HMT surplus to address the chronic maintenance backlog
- Restore tax fairness to the HMT

MODERNIZE DEEP-DRAFT NAVIGATION CHANNELS

\$6.2 BILLION NEEDED

- \$3.1 billion for federal share of 15 current congressionally authorized construction channel improvements
- \$3.1 billion for federal share of projects undergoing feasibility studies

Future Proofing Ports

Ports are taking the necessary steps to develop resources and solutions that are adaptable. Technology is an integral part of these solutions:

- Connectivity – Digitization of Data
- Resiliency – Port Operations/Energy/Telecommunications
- Cyber Security – Internet of Things

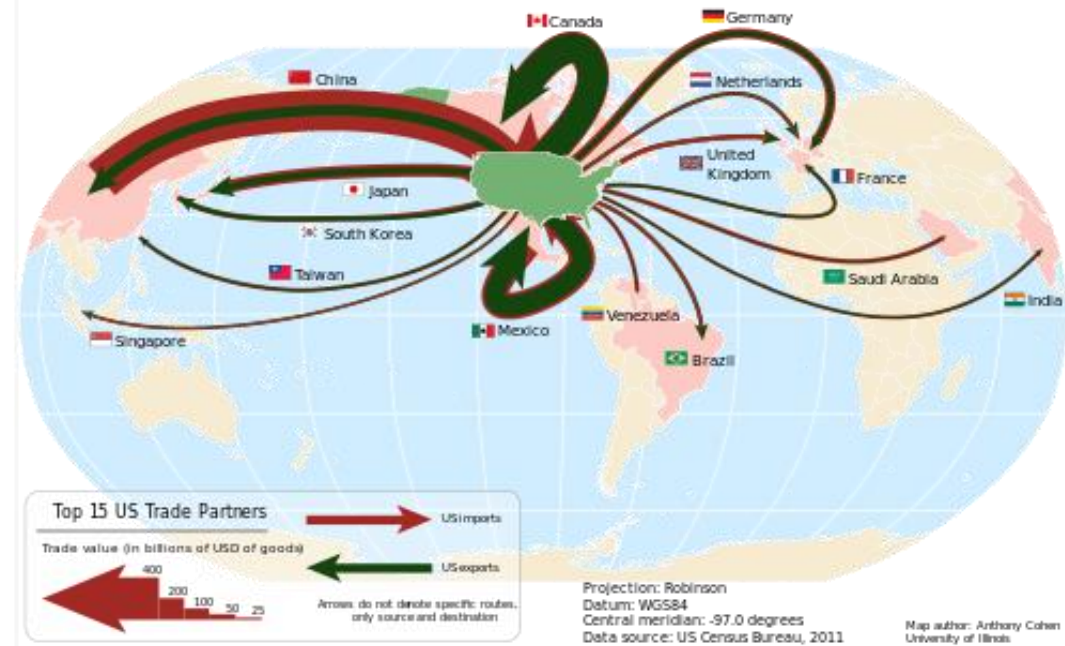




The Global Marketplace

With today's global supply chain, manufacturers, farmers and businesses rely on ports & connecting infrastructure more than ever to handle the raw materials and semi-finished components needed for production, and to be able to export their products and enhance their international competitiveness.

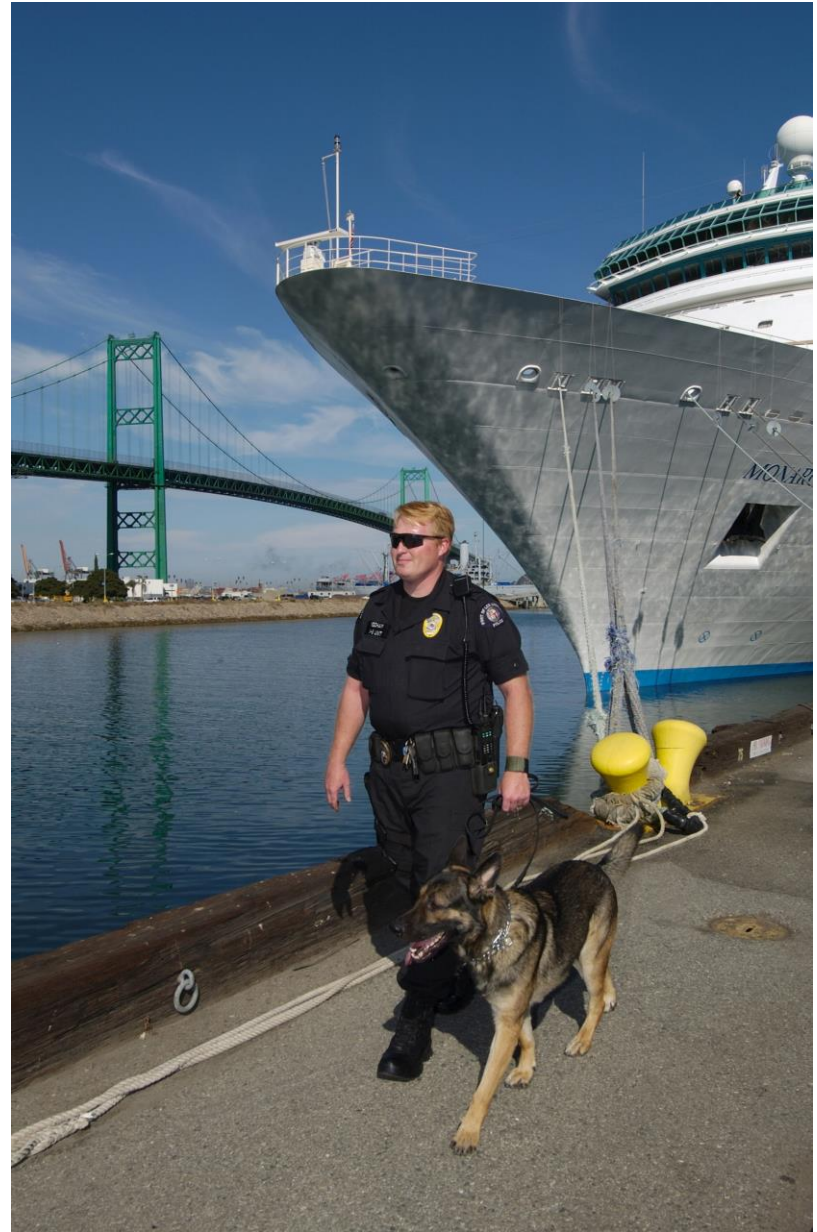
PORTS on TRADE



- Support efforts to emphasize the importance of trade to the economy
- Support continued U.S. participation in negotiations to expand trade on a fair & equitable basis
- Strengthen ability to expand exports rather than new import restrictions
- Encourage consideration of economic/job impacts on seaport communities prior to imposing any sanctions on imports

PORTS AND SECURITY

- *Port are international borders and must be secure*
- *Security is a huge priority for our ports and our partners such as DHS and Coast Guard*
- *Critical to secure both cargo and passengers*
- *Securing against terrorism and cybersecurity attacks*



Ports are Stewards of the Coastal Environment



THANK YOU!