

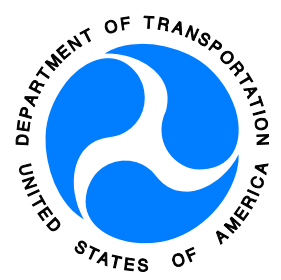
Sharing AIS Data

Maritime Administration Efforts

Owen Doherty

Director, Office of Security

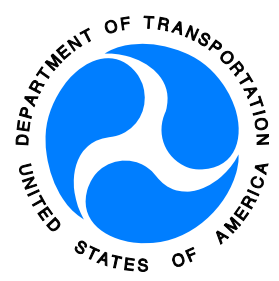




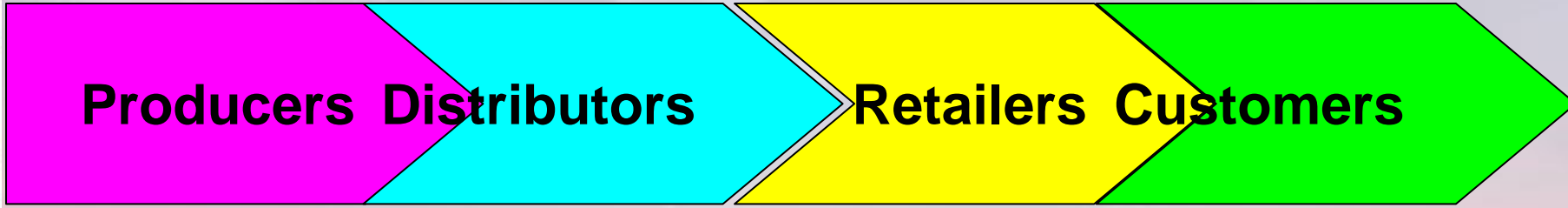
Reasons to Share AIS

- **Safety**
- **Security**
- **Environment**
- **Commercial Mobility**
- **National Security**

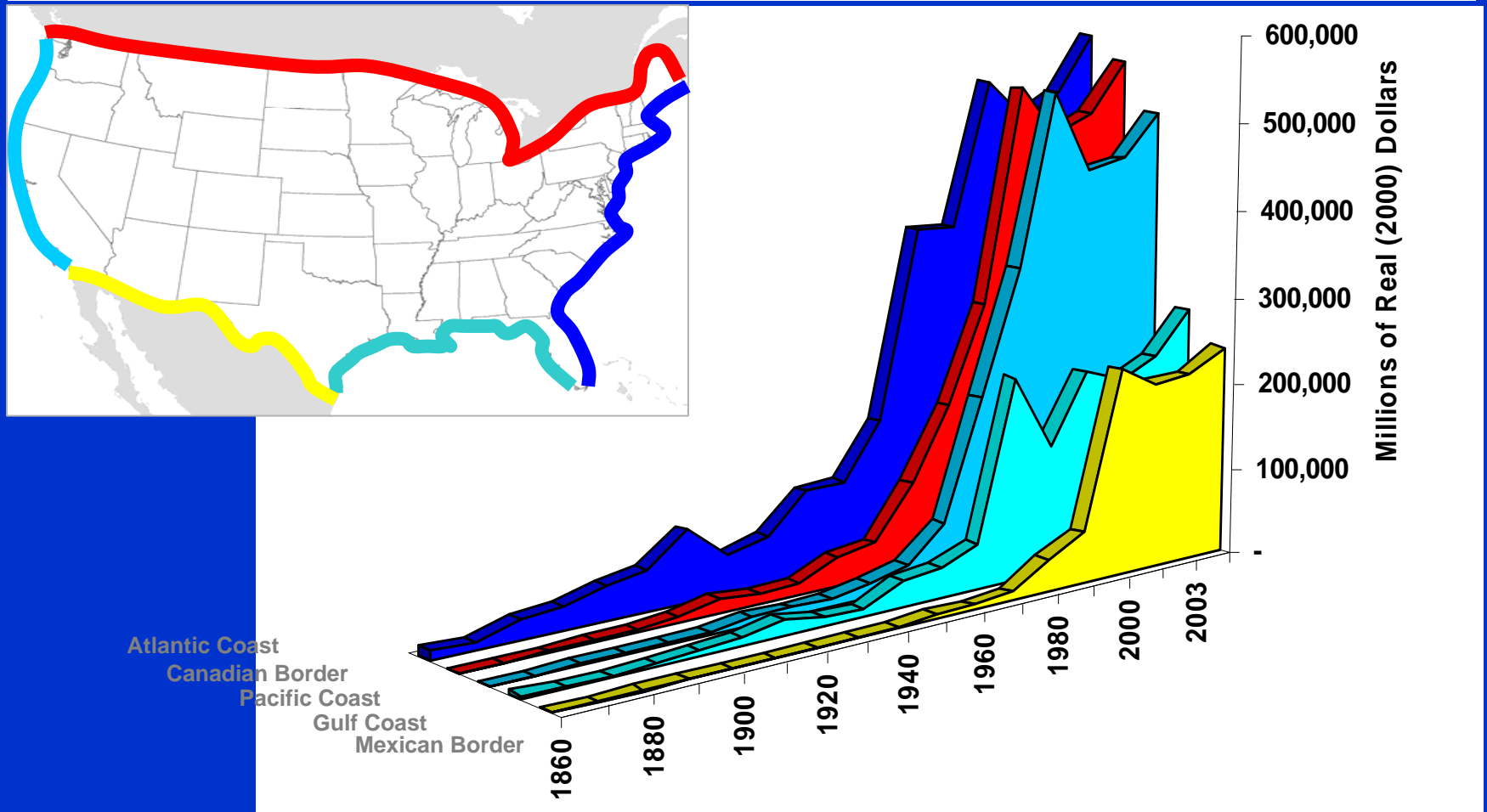




Global Supply Chain Components

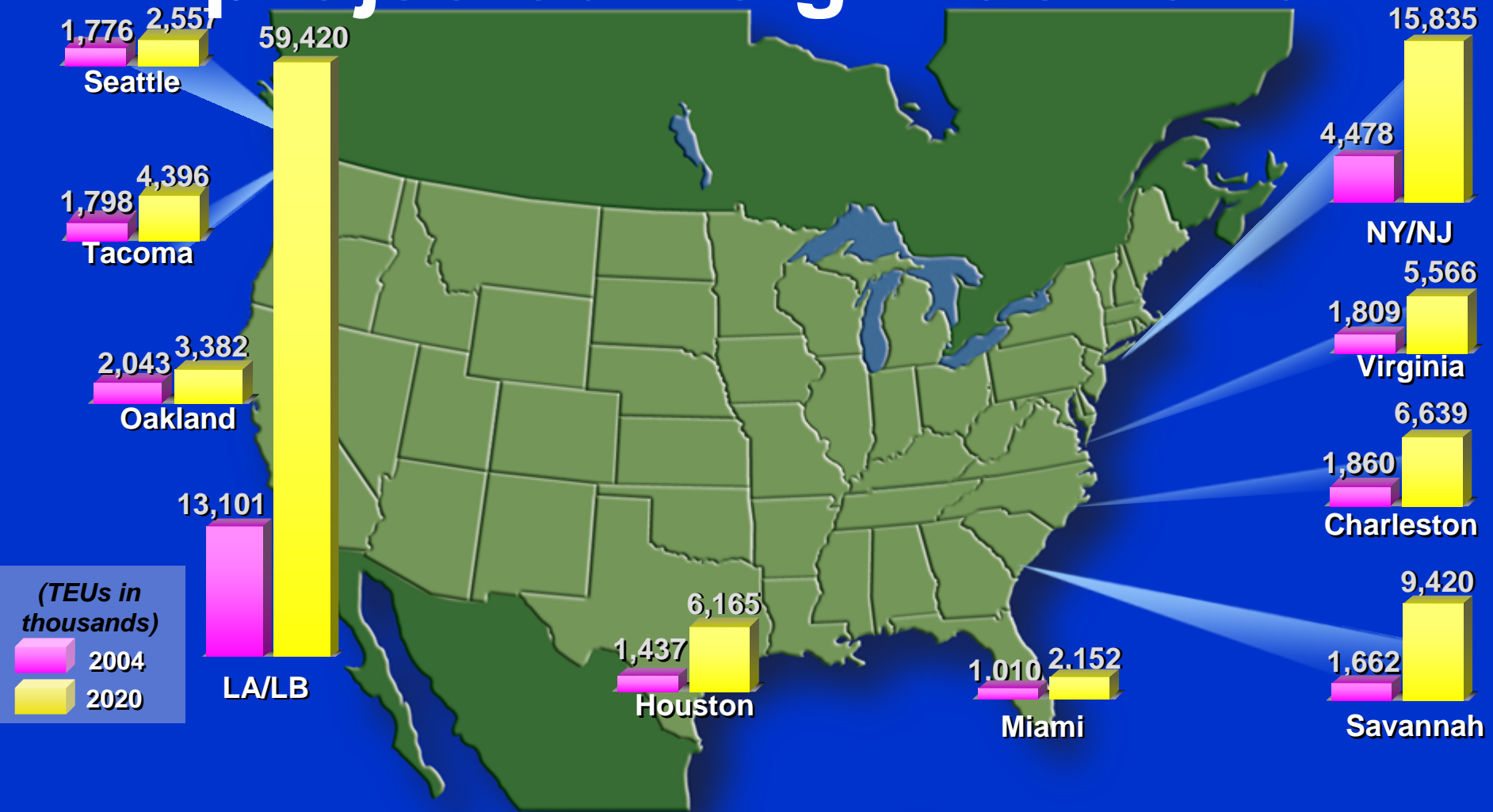


Trade Growth, 1860 to 2005



The value of U.S. trade—measured in constant dollars by coast and land border—has grown rapidly over the last 30 years

Dramatic increases in projected freight demand

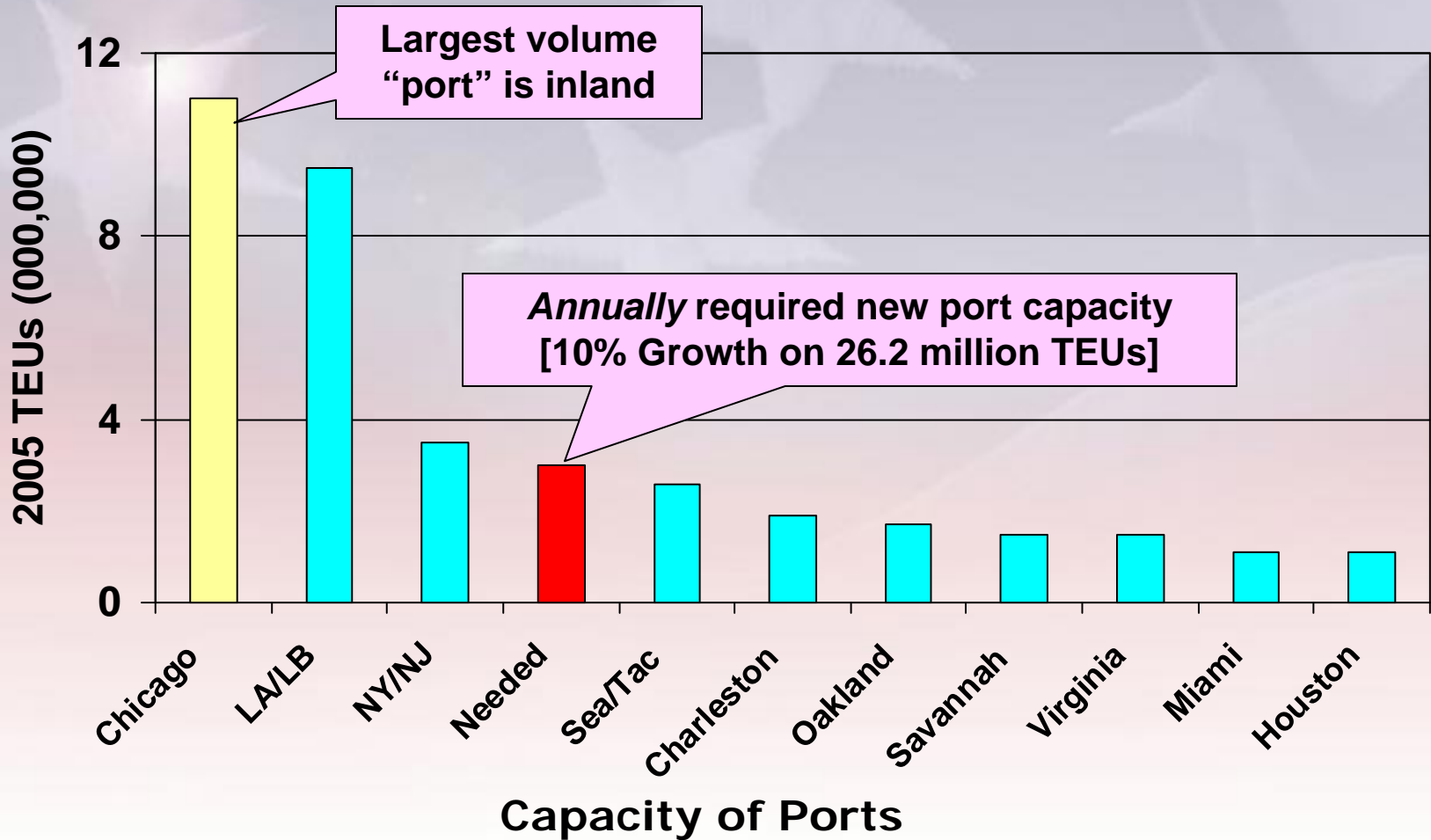


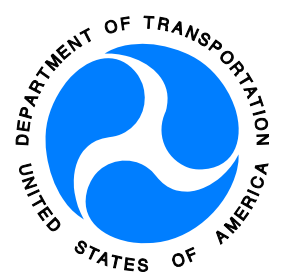
(TEUs in thousands)
2004
2020

* Forecast figures are based on an unconstrained 10-year linear regression, and do not reflect the expected capacity of each port in 2020.



Impact of Global Trade on Major Ports of the United States



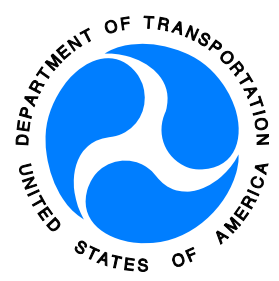


Supply Chain Security and Productivity

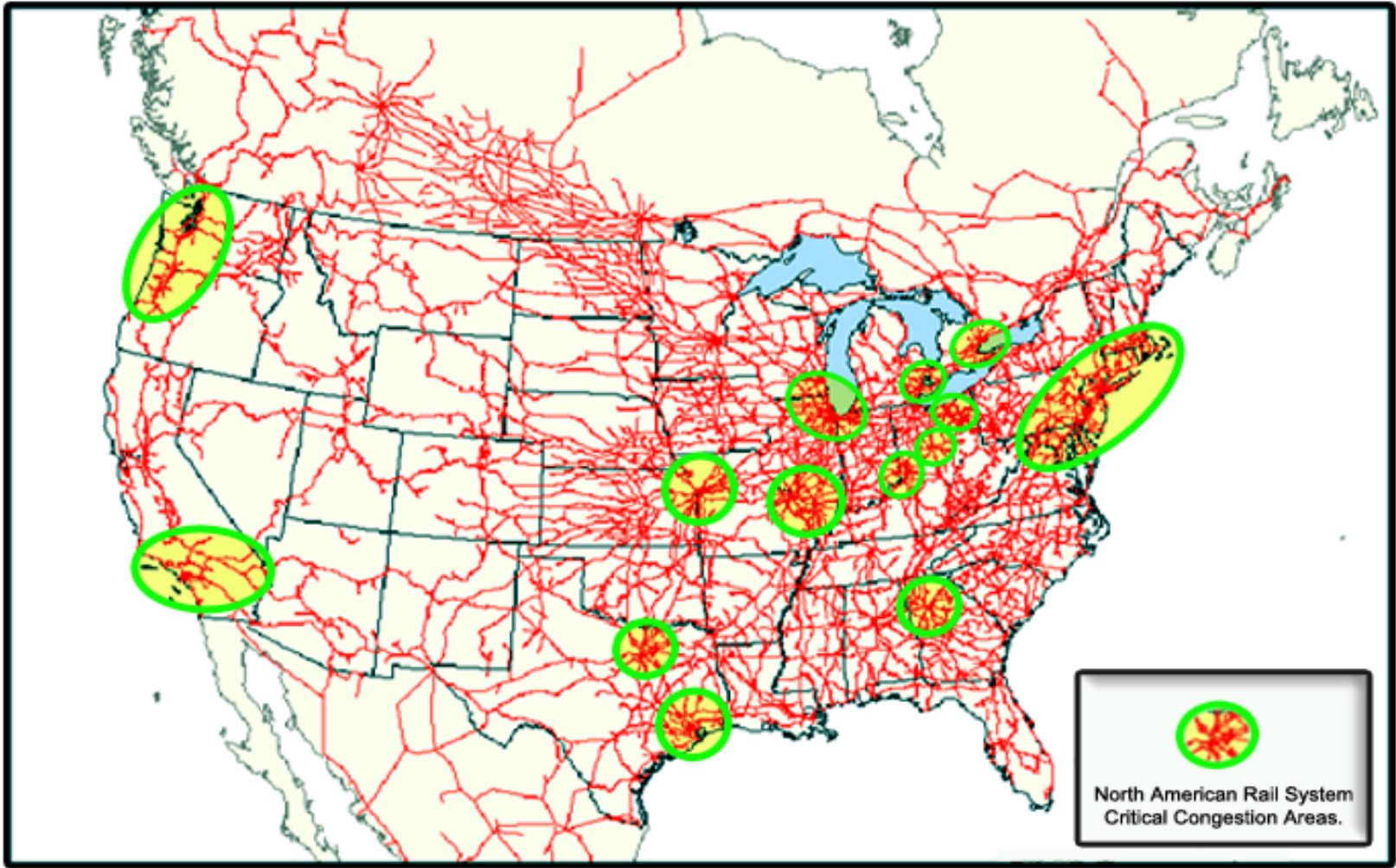


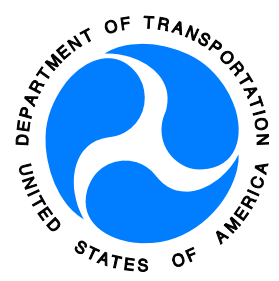
- **Integrated System**
- **Transparency**
- **Accountability**



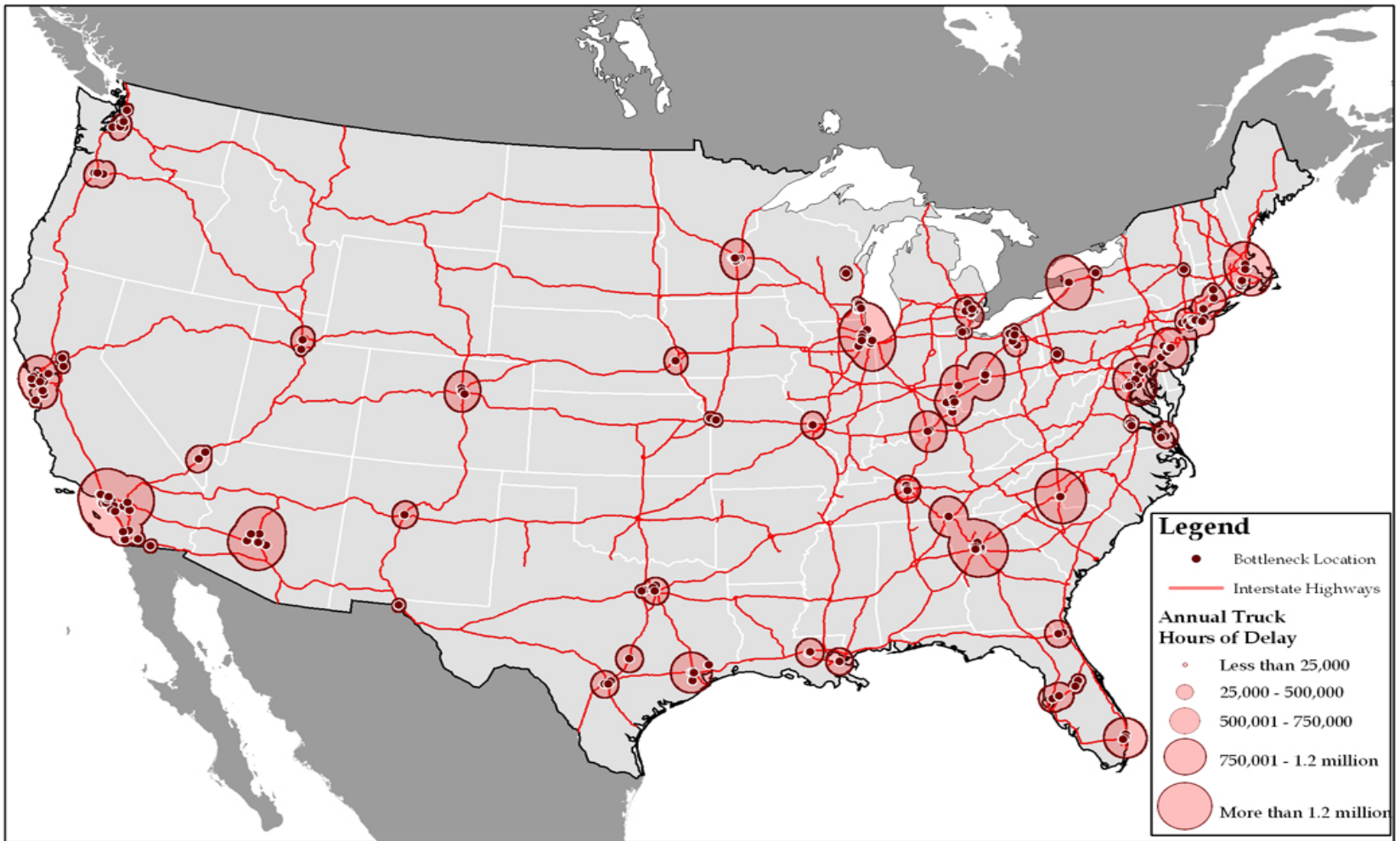


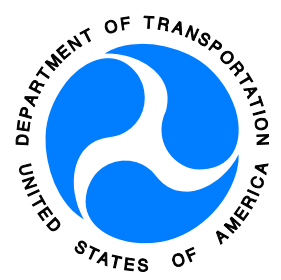
North American Rail Network





Major Freight Truck Bottlenecks

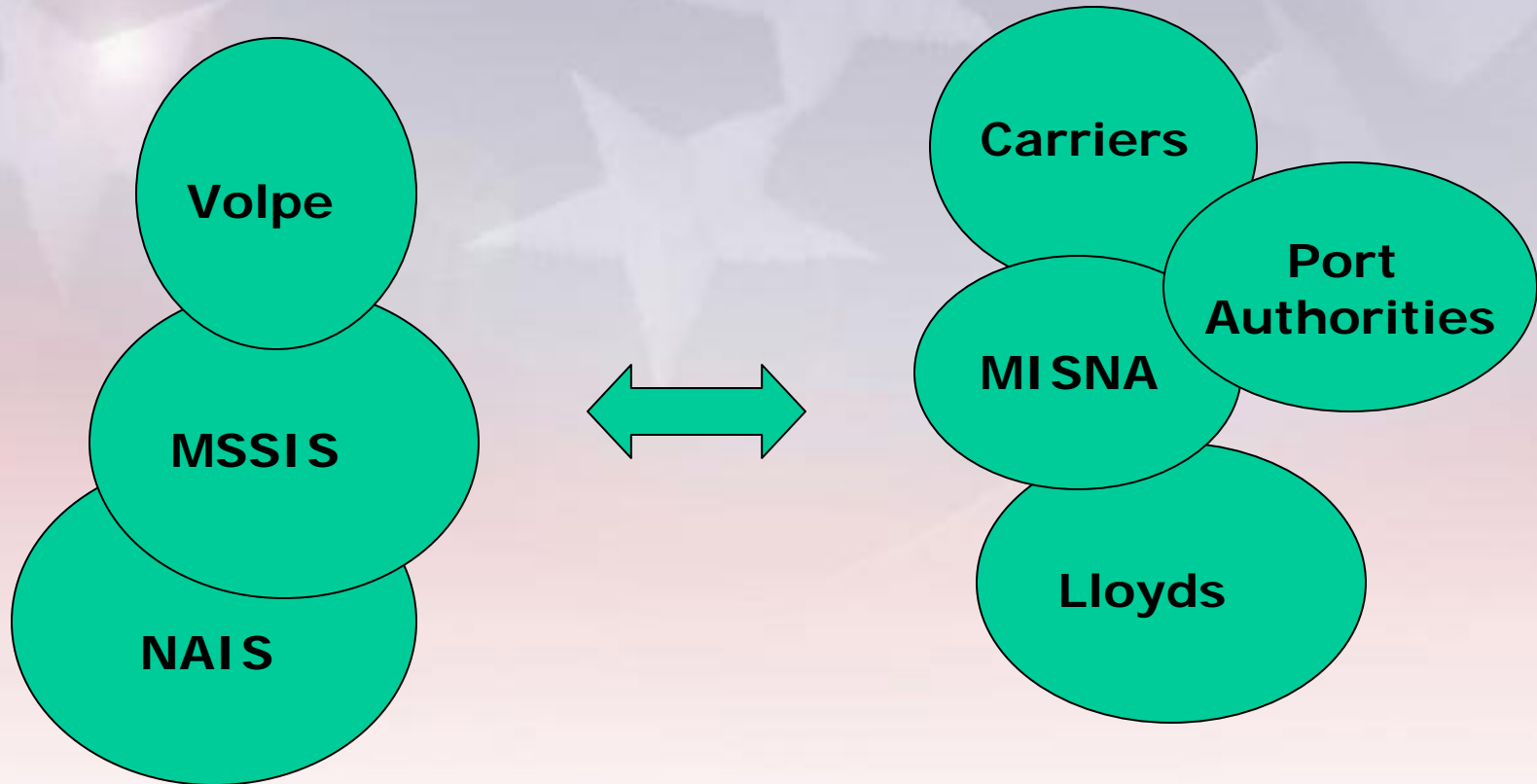




Government-Industry Partnership



Vessel Tracking Services



Ready Reserve Force Hurricane KATRINA relief



Auxiliary Crane Ship

SS Equality State
Act as mobile port crane ship 30-120 ton cranes.
20' containers: 655



ROLL-ON / ROLL-OFF

Cape Kennedy & Cape Knox
Command Post/Rolling stock/
Power generating capable



School ship

TS State of Maine
Relief worker Cap: 236



School Ship

TS Empire State
Relief worker Cap: 625



Auxiliary Crane Ship

SS Diamond State
Act as mobile port crane ship
30-120 ton cranes.
20' containers: 655



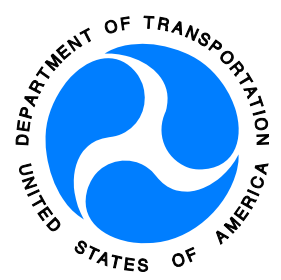
School Ship

TS Sirius
Relief worker Cap: 151
Helo Capable



Aviation Support Ship

SS Wright
Relief worker Cap. 315
Helo Capable; Large water
production capable; 300-
20' containers



Questions



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