

U.S. Marine Transportation System



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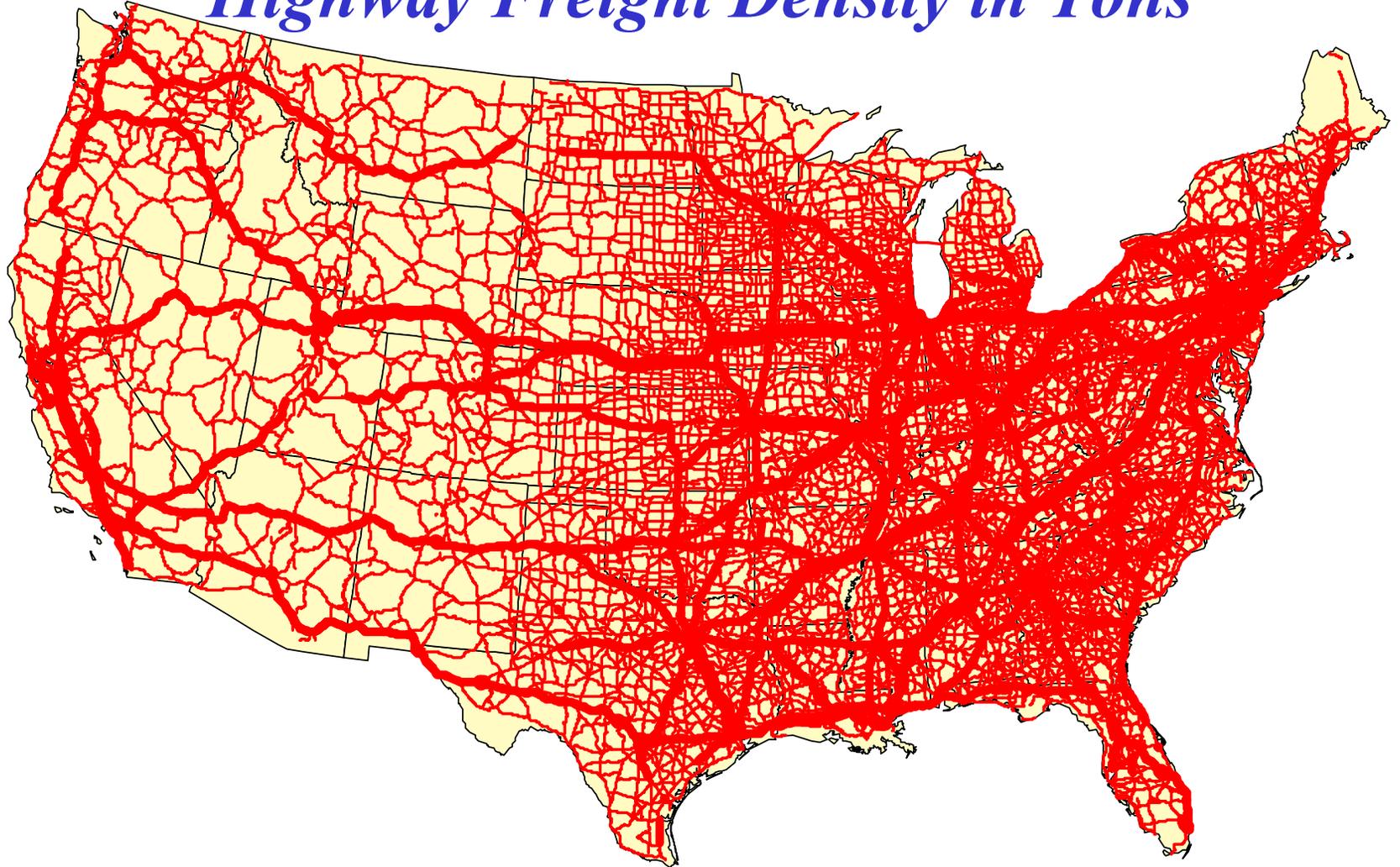
United States Maritime Administration



AMERICA'S MARINE TRANSPORTATION SYSTEM

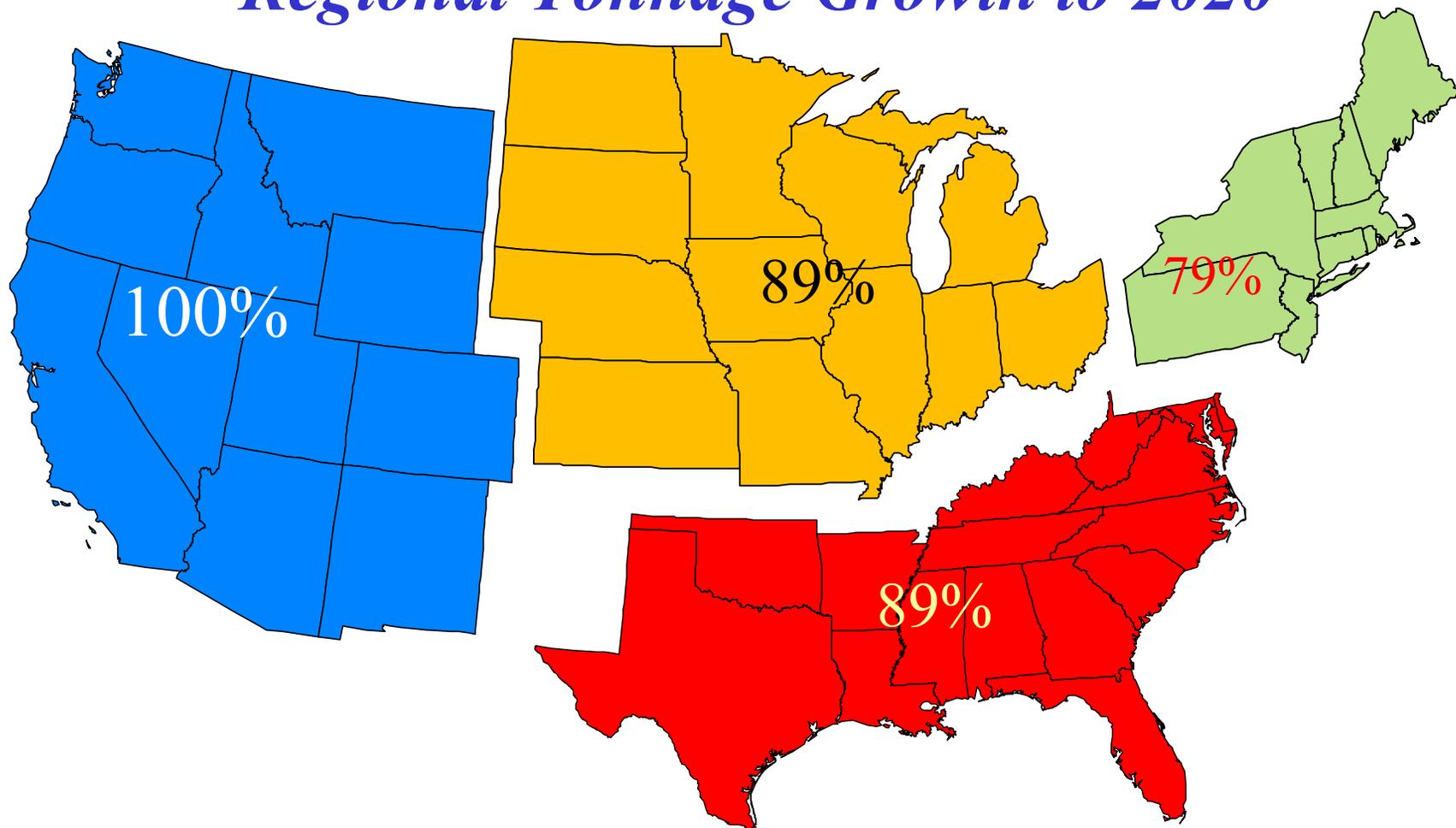
- **25,000 miles of inland and coastal waterways**
- **Connections to 152,000 miles of rail**
- **Direct connections to 45,000 miles of interstate highways**
- **Over 3,700 passenger and cargo terminals**
- **Extensive regional and local passenger ferry systems**
- **Links to 460,000 miles of pipelines**

*Domestic Truck Freight Flows, All
Commodities
Highway Freight Density in Tons*



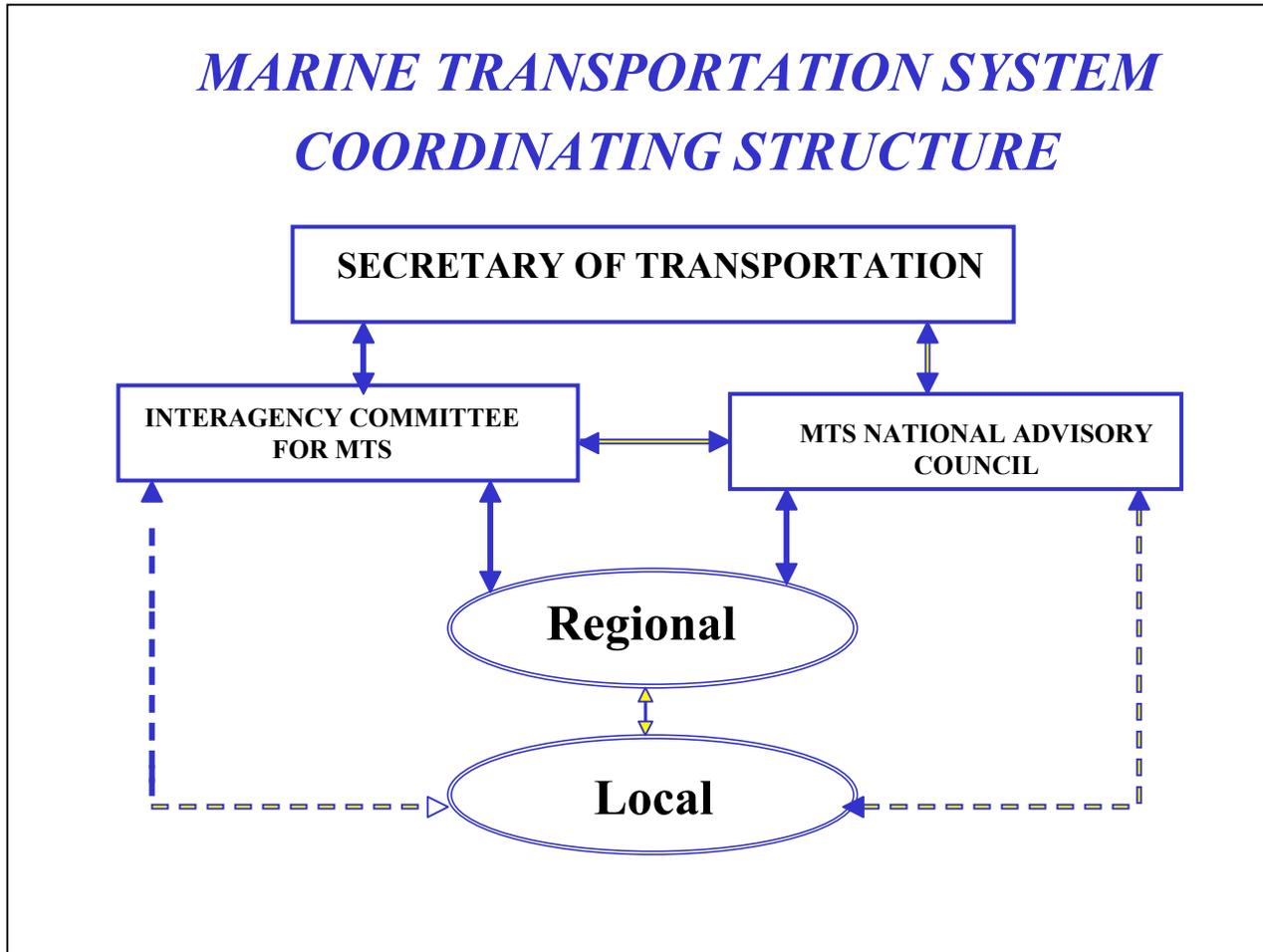
Source: U.S. Federal Highway Administration

Growth by Region: US Inter & Intra-Regional Tonnage Growth to 2020



Source: Federal Highway Administration

MTS Coordinating Structure



ECONOMIC VALUE OF THE MARINE TRANSPORTATION SYSTEM

- **Supports 2.5 million jobs**
- **Contributes over \$55 billion in business revenue**
- **Generates over \$11 billion of federal tax revenues**
- **Generates over \$5.1 billion of state and local taxes**
- **More than \$630 billion of foreign trade moves through coastal seaports**
 - **Value > 6% of U.S. GNP**



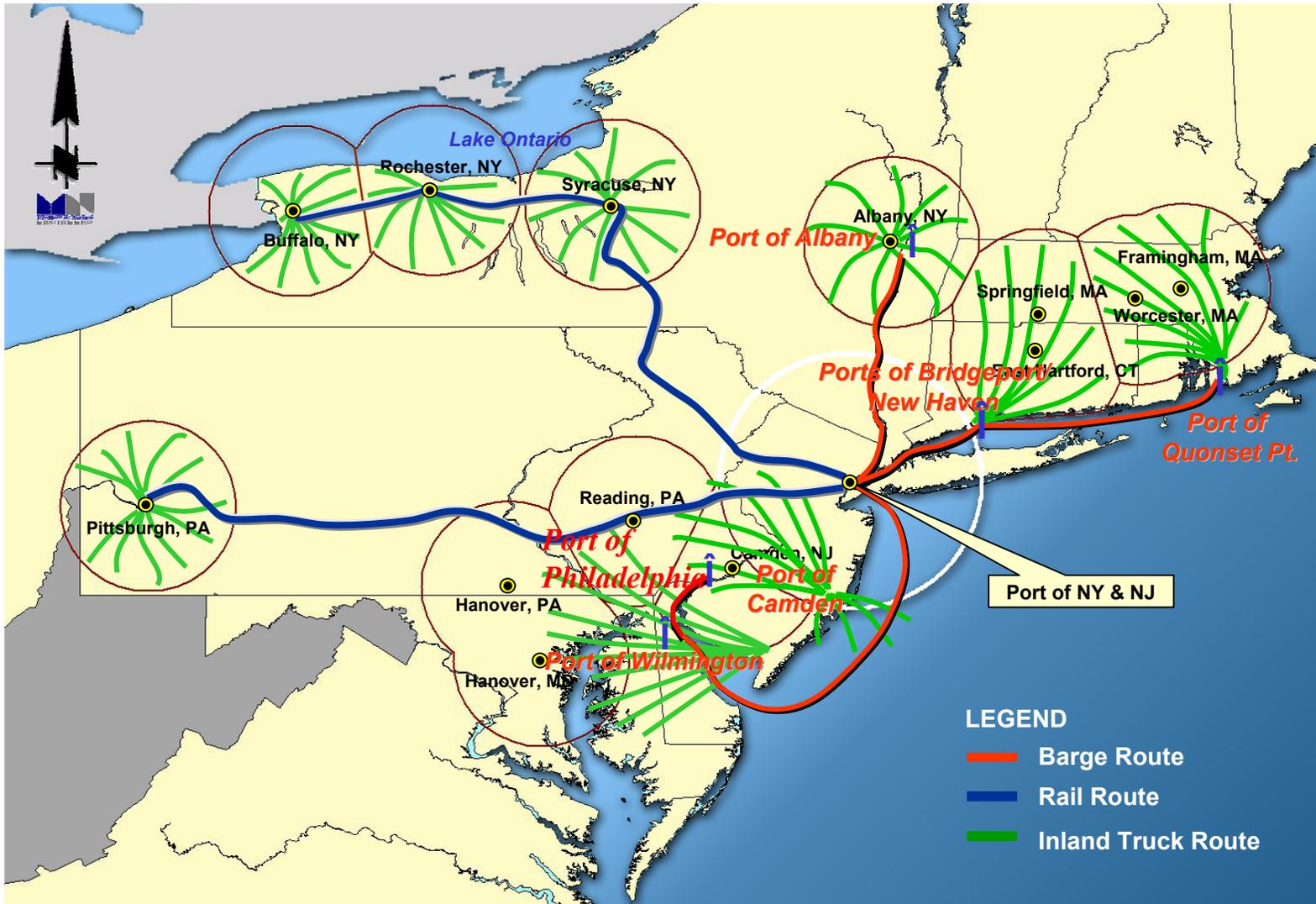
Port of New York/New Jersey

Port Inland Distribution Network

- Growth vs. land creations
- Reduce truck trips
- Increase throughput capacity
- Feeder ship short sea route
- Ro/Ro barge

PROPOSED INLAND PORT LOCATIONS

Port Inland Distribution Network





Container On Barge

- Cooperative initiatives throughout U.S.
- Underutilized inland waterway system
- Reduce road and rail congestion
- Improved air quality
- Fuel Efficiency
- Safety
- Just in Time Logistics



Benefits

- Mitigates congestion
- Environmentally friendly
- Increases maritime labor pool
- Grows economy
- Stimulates shipbuilding
- Assists military preparedness