

A yellow crane is lifting a large white letter 'P' at a port. The crane is positioned on the left side of the image. The background shows a port with various containers and structures. The text 'PORT FREEPORT IS GROWING' is displayed in large, bold, white letters across the center of the image. The word 'PORT' is in a light blue color, while the rest of the text is white. The letters are partially filled with the image of the port, creating a layered effect.

PORT  
FREEPORT IS  
GROWING

# Economic Impacts



## 2012 EIS\*

<b>Total Jobs</b>	<b>66,689</b>
<b>Total income</b>	<b>\$2.56 Billion</b>
<b>Total Economic Impact</b>	<b>\$17.9 Billion</b>

\*Prepared by Martin & Associates

## 2016 EIS\*\*

<b>Total Jobs</b>	<b>126,000</b>
<b>Total Income</b>	<b>\$7.60 Billion</b>
<b>Total Economic Impact</b>	<b>\$46.2 Billion</b>

\*\*Prepared by Texas A&M, TTI and based on 2014 inputs

**DOUBLED since 2012**

# Key Facts

---

- **Shortest Deep Water Channel from Marker no. 01 to Upper Turning Basin (8 miles)**
  - = Lower maintenance dredge costs
  - = Lower construction cost to deepen
  - = Lower vessel operating costs
- **Centered in a Robust Petrochemical Complex and Home to Dow Chemical Company, BASF, Phillips 66, Enterprise Products**
- **High Concentration of Plastics Producers in Brazoria County (DOW, BASF, CP CHEM, P66, Shintech, INEOS, LyondellBasell, Ascend)**
- **Home to the nation's Largest Strategic Petroleum Reserve at Bryan Mound.**
- **Largest Importer of Green Fruit on the Texas Coast (Dole and Chiquita)**
- **Home to the Largest Rice Processing Facility in the World (Riviana Foods)**

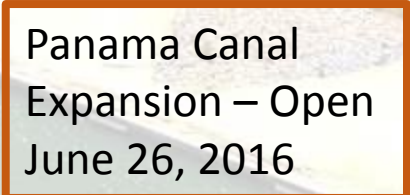
# Shortest Deep Water Channel on the Texas Gulf

- 45 Foot Depth
- Authorized to 55 Feet
- 8 mile Channel Length
- Lower Maintenance Costs
- Lower Deepening Costs
- Lower Vessel Costs



# Robust Petrochemical Complex





# TEXAS INTERNATIONAL TRADE CORRIDOR



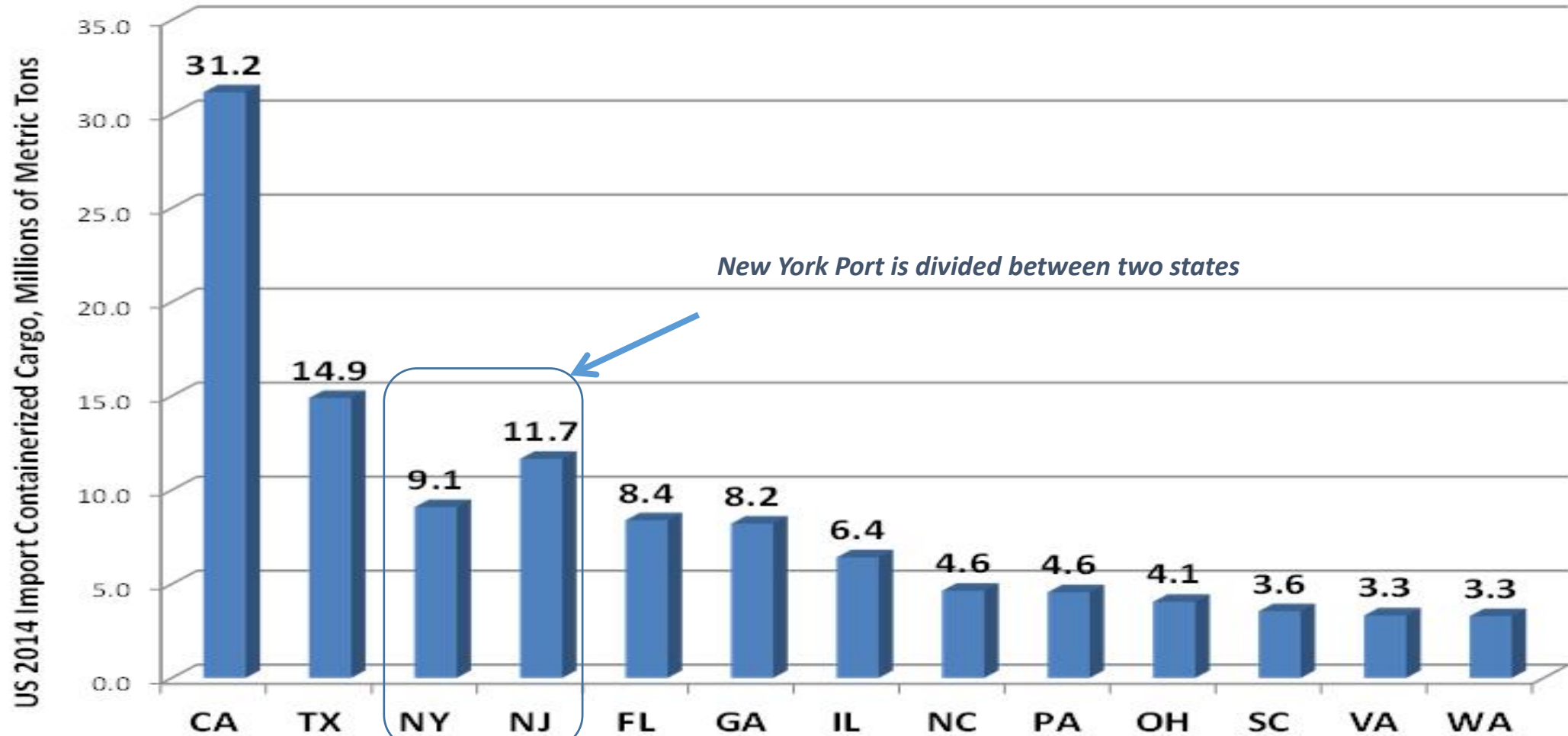
# Texas Market is 3<sup>rd</sup> Largest in US

ONLY AFTER CALIFORNIA AND NY/NJ (WHICH IS DIVIDED BETWEEN THE TWO STATES)

FEASIBILITY



PORT FREEPORT™



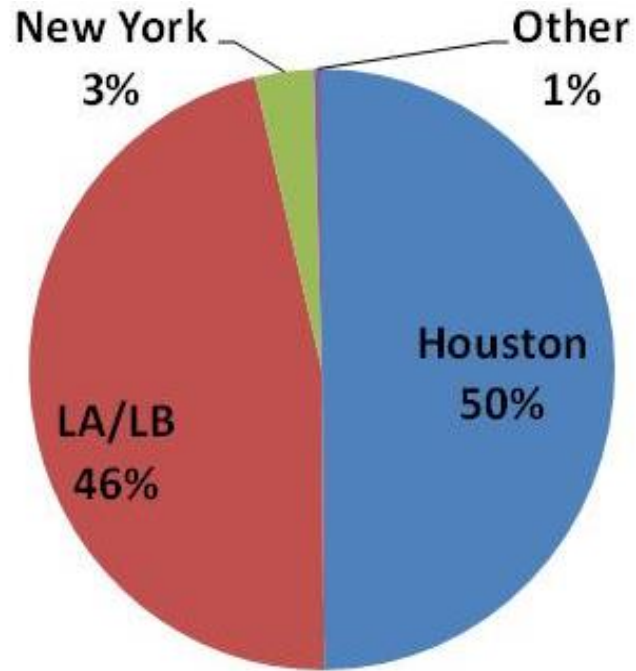
Top 13 States Containerized Tonnage (Source: US Census)

# Texas Market is Largely Served by West Coast

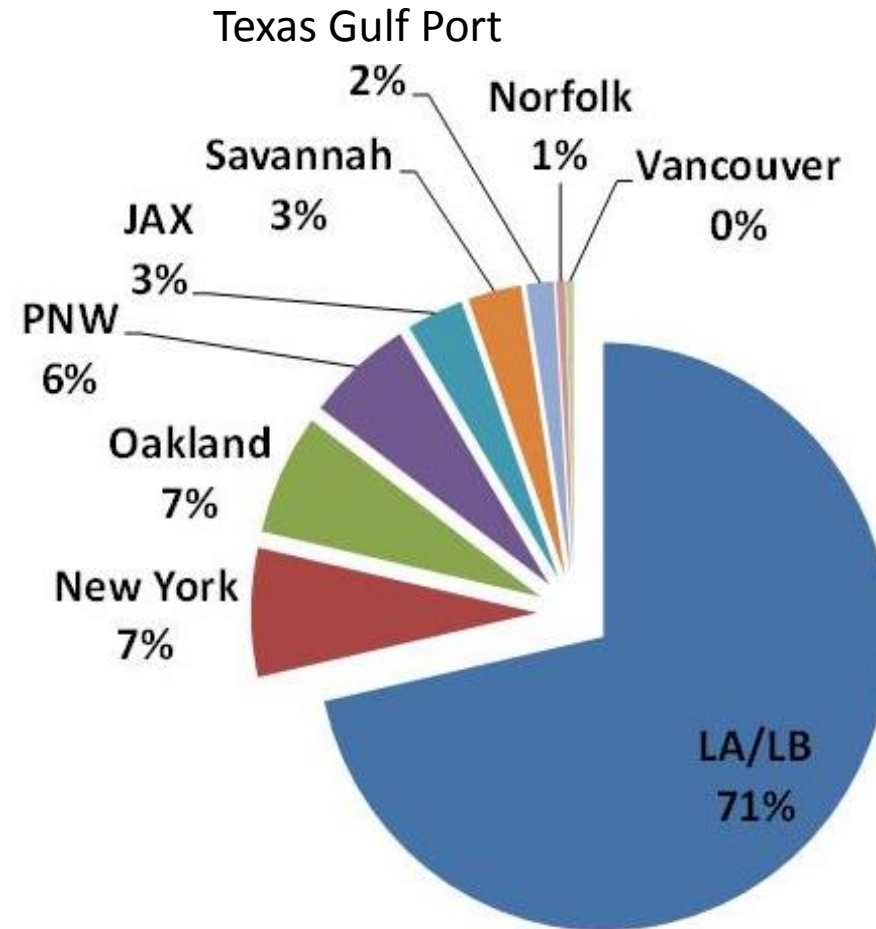
FEASIBILITY



**PORT FREEPORT™**



*HOUSTON*



*DALLAS-FORT WORTH*

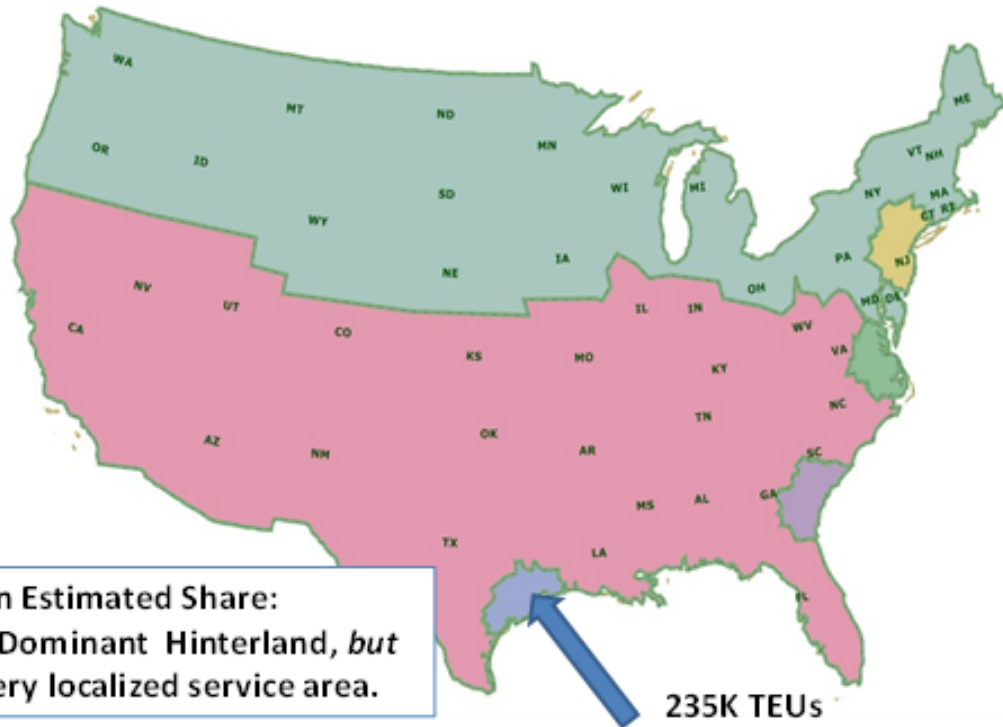


# Competitive Balance Shift

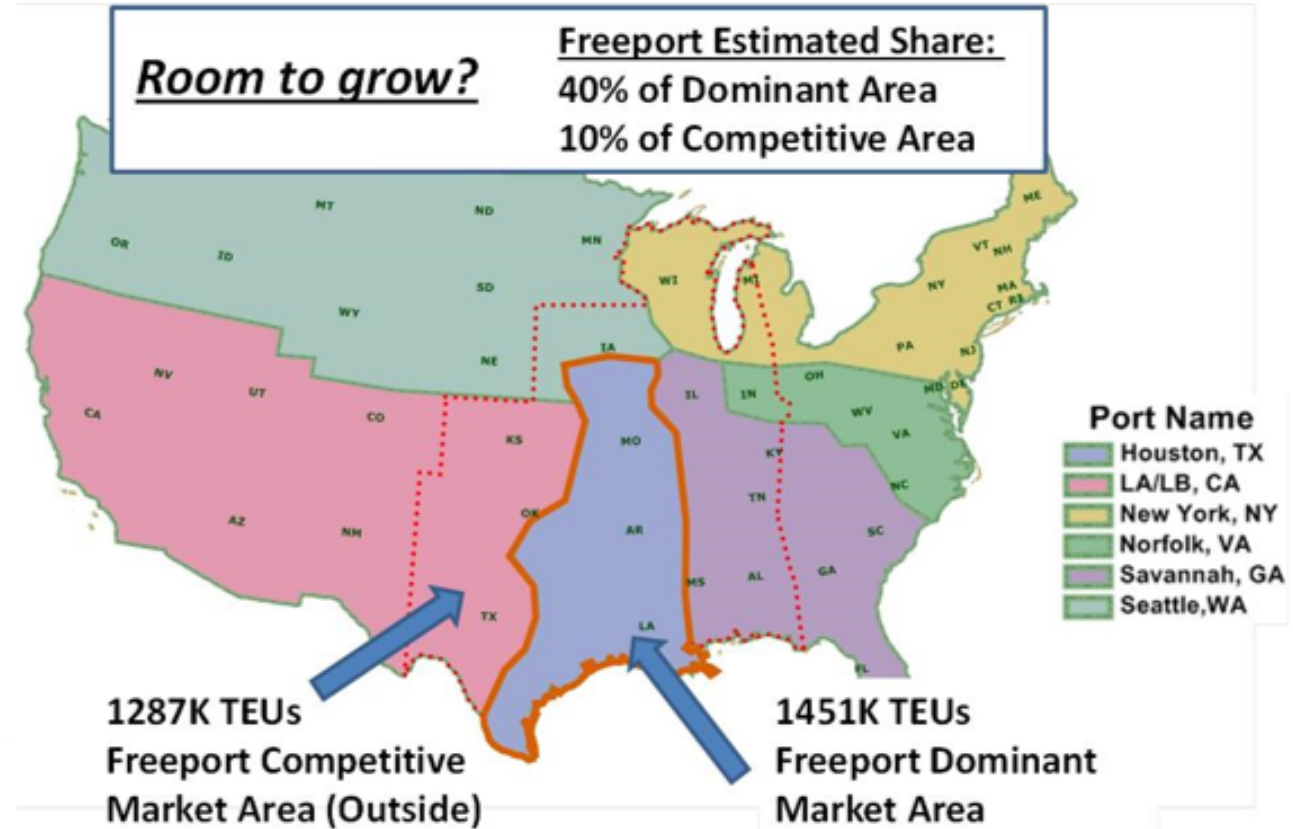
FEASIBILITY



**Before Panama Canal Expansion**



**After Panama Canal Expansion**



# Economic Impacts

FEASIBILITY

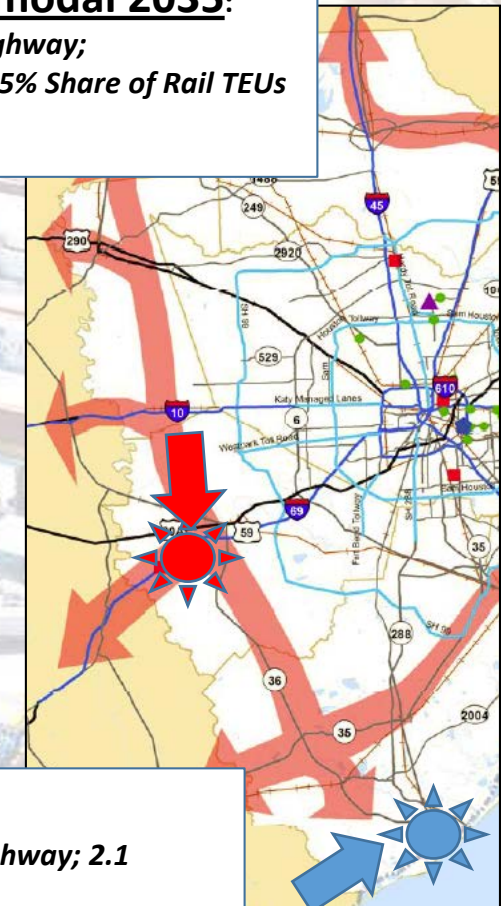


 **PORT FREEPORT™**

- TEMS modeling suggests the local Houston market will not change much, due to added trucking cost from Freeport to serve the Houston market.
- Most new Freeport traffic goes to Dallas, Fort Worth, San Antonio and beyond – served today out of LA/LB.
- Rosenberg is well positioned in the future to become a major rail logistics hub. Shifting intermodal activity from UP Englewood and BNSF Pearland to Rosenberg would reduce rail congestion in downtown Houston.
- Overall, potential is 15,000 - 30,000 jobs likely in the SH 36A corridor, mostly consisting of distribution and industrial jobs.

## Rosenberg Rail Intermodal 2035:

*Up to 1 Million TEUs on the Highway;  
Houston Distribution Growth 25% Share of Rail TEUs*  
**5,000-10,000 jobs**



## Port of Freeport 2035:

*Up to 1.4 Million TEUs on the Highway; 2.1 Million going out by Rail.*  
*Port Operations, Import and Export Transload,  
Houston Distribution Growth Share of Water TEUs*  
**10,000-20,000 jobs.**

# Questions or Comments

Jason Hull, P.E.  
979-233-2667 ext. 4322  
[Hull@portfreeport.com](mailto:Hull@portfreeport.com)

**WWW.PORTFREEPORT.COM**



**THANK YOU**