

ANNUAL DREDGING MEETING GALVESTON DISTRICT

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NAVIGATION MISSION

TEXAS PORTS COASTAL NAVIGATION VALUE TO THE NATION

LEADING U.S. PORTS

(2019 tonnage - MT Denotes millions of short tons)

Houston #1 – 284.9 MT
#1 Foreign Tonnage & #1 Total Tonnage

Corpus Christi #4 – 111.2 MT
America's Energy Gateway

Beaumont #5 – 101.1 MT
Key Strategic Military Port

Gulf Intracoastal Waterway - 110 MT
Texas Portion - 76.9 MT
#3 Inland Waterway - Texas to Florida

Texas City #16 – 41.3 MT
Services Largest Petrochemical Complex

Port Arthur #19 – 33.9 MT
Vital Break-Bulk Port

Freeport #23 – 29.8 MT
Connecting Global Services Via Caribbean Relay Port

Galveston #47 – 11 MT
Leading Cruise Ship Port in Gulf

Brownsville #68 – 6.6 MT
Largest Land-Ownning Public Port Authority in the Nation

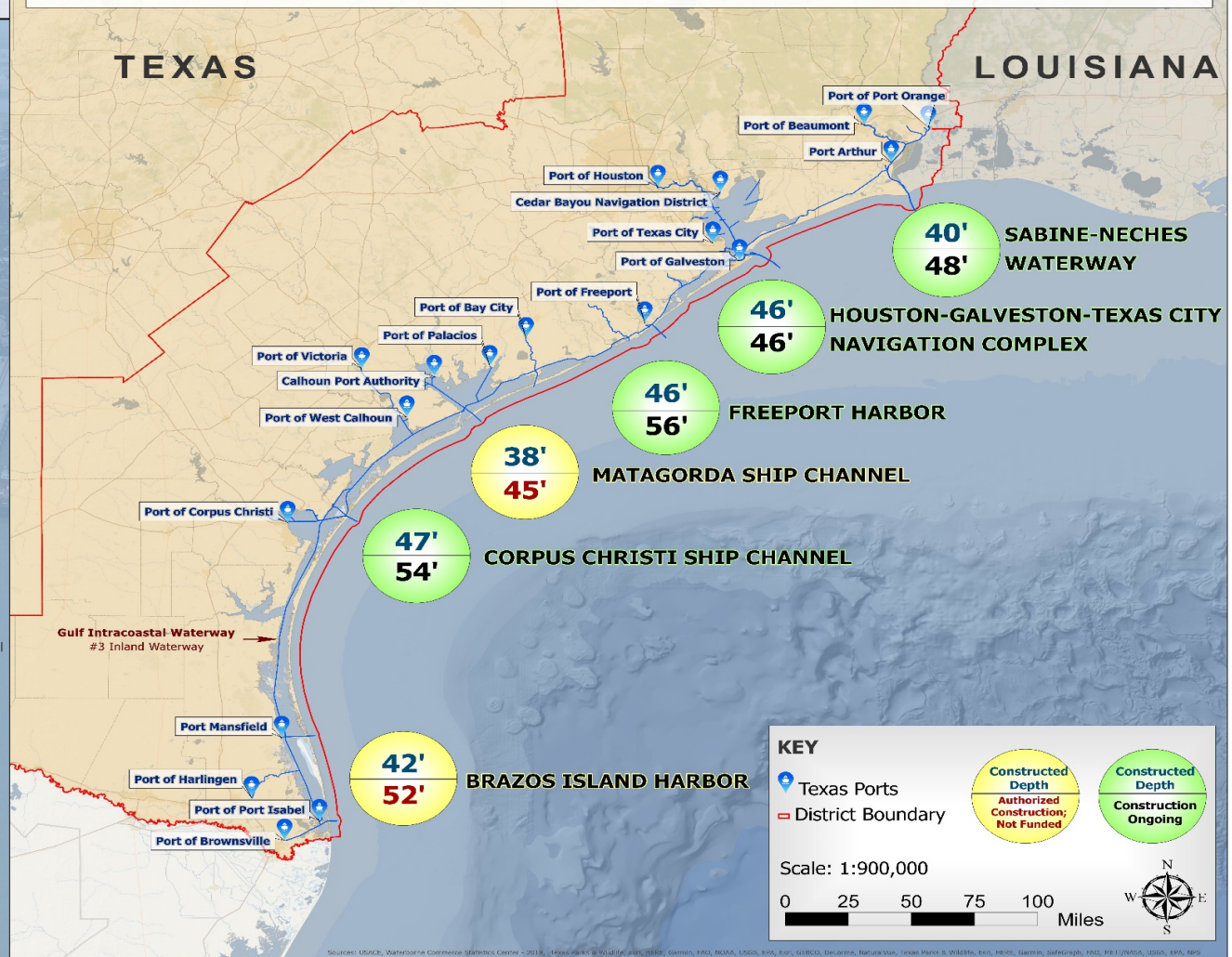
Calhoun County Port #76 - 5.2 MT
Provides Direct Deep-Draft Access Through Matagorda Ship Channel

Victoria #102 – 2.7 MT
Leading Shallow-Draft Port for Domestic Crude Petroleum

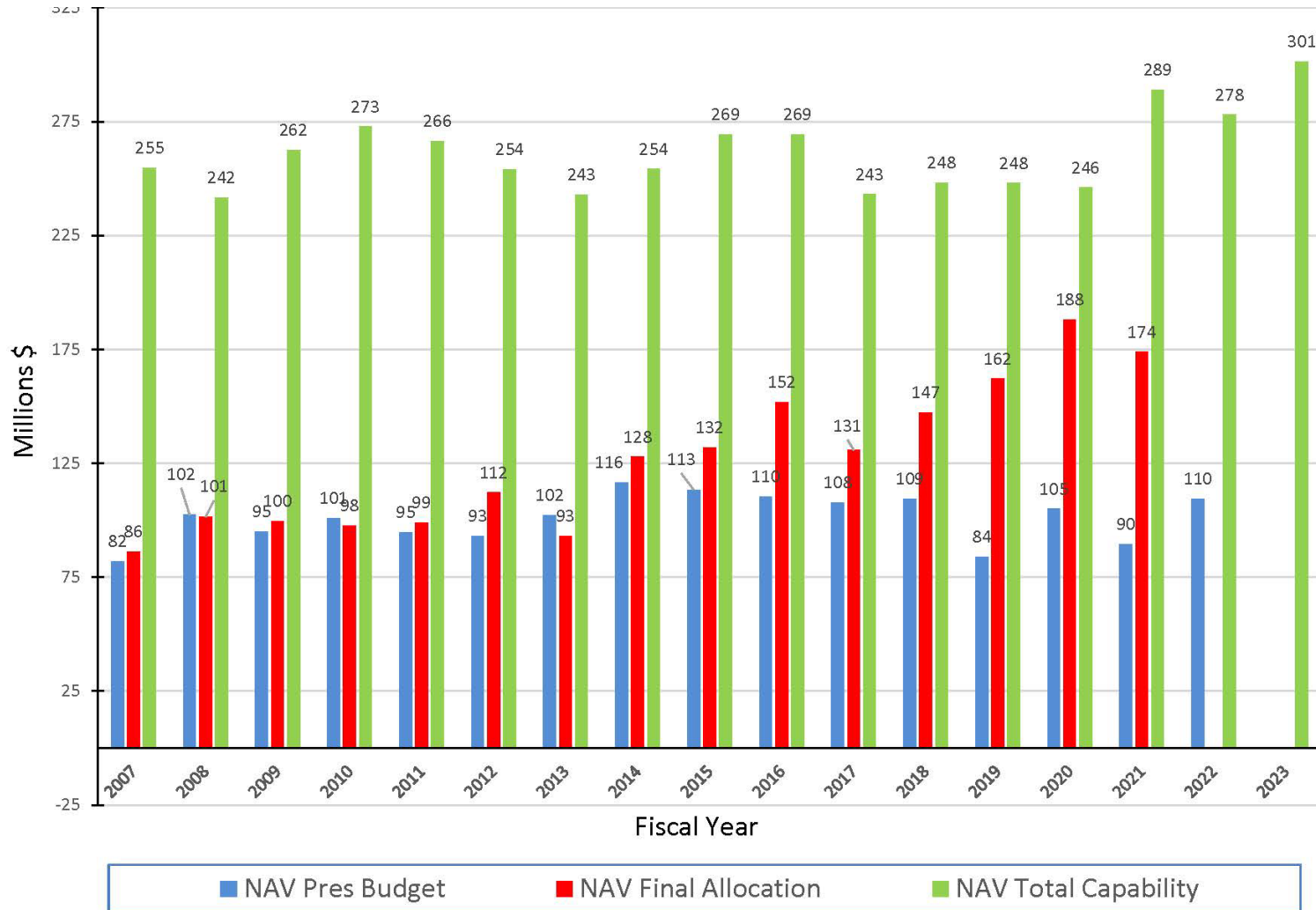
Data Sources: USACE, Waterborne Commerce Statistics Center - 2019, Texas Ports Association



Texas is the number one state in the nation for waterborne commerce.
A total of **\$80.0 billion** of federal, state, and local tax revenue in the U.S. was supported by maritime activity at the public and private terminals in the state of Texas. Of the \$80.0 billion of federal, state and local tax revenue supported in the U.S., about **\$7.8 billion** of state and local taxes was supported in the state of Texas.



SWG O&M NAV PROGRAM PERFORMANCE AND FUNDING TRENDS



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OPERATIONS DASHBOARD

<https://www.swg.usace.army.mil/Missions/Navigation/Navigation-Projects-Contracts/>

USACE Galveston District Operations Dashboard

Filter by Contract Type
No category selected
Filter by Fiscal Year
No category selected

Awarded Contracts

56

- ▢ FY16 : Channel to Victoria - Maintenance Pipeline Dredging
- ▢ FY17 : Gulf Intracoastal Waterway - Across San Antonio Bay
- ▢ FY19 : Corpus Christi Ship Channel - PA10 Placement Area Improvements
- ▢ FY19 : Corpus Christi Ship Channel - Jetty Repairs
- ▢ FY20 : GIWW - Across San Antonio Bay; GIWW / MSC intersection
- ▢ FY20 : Corpus Christi Ship Channel - Channel Improvement Project (Lower Bay Reach)
- ▢ FY20 : Matagorda Ship Channel - Matagorda Pen. To Point Comfort
- ▢ FY20 : Channel to Victoria - Maintenance Dredging
- ▢ FY21 : Corpus Christi Ship Channel - PA13 Containment Dike Raise
- ▢ FY21 : Corpus Christi Ship Channel - Channel Improvement Project (Contract #3 - Upper Bay Reach)
- ▢ FY18 : Gulf Intracoastal Waterway - PA 88 Containment Dike Raise
- ▢ FY18 : Galveston Harbor - Pelican Island Placement Area Improvements
- ▢ FY18 : Gulf Intracoastal Waterway - Rollover to Causeway & Bolivar Flare
- ▢ FY19 : Galveston Harbor - San Jacinto Placement Area Improvements
- ▢ FY19 : Gulf Intracoastal Waterway - PA 64/65
- ▢ FY20 : Mouth of the Colorado Jetty and Main Channels
- ▢ FY20 : Isalwin Chiller Replacement

****INFORMATION CONTAINED HEREIN SHOULD NOT BE RELIED UPON WITHOUT FIRST CHECKING WITH THE OPERATIONS MANAGER ASSIGNED TO THE PROJECT****

All Contracts
Awarded
Pre-Award

Eri, Maxar, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community | Texas Parks & Wildlife, CONANP, Eri, HERE, Garmin, FAO, NOAA, USGS, ... Powered by Eri

Total Number of Contracts by Area

Project Area	Contract Count
GIWW	20
Houston Ship Channel	20
Sabine-Neches Waterway	18
Galveston Harbor and Channel	10
Corpus Christi Ship Channel	8
Freeport Harbor	5
Channel to Victoria	5
Brazos Island Harbor	5
Buffalo Bayou	5
Matagorda Ship Channel	5
Cedar Bayou	5
Channel to Port Mansfield	5
Mouth of the Colorado	5
Texas City Ship Channel	5

Project Area (click to filter contract by area)

FY16: Channel to Victoria - Maintenance Pipeline Dredging

- Project Area: Channel to Victoria
- Award Status: Awarded
- Contract Type: Maintenance Dredging
- Resident Office: CCRO
- Solicitation Number: W9126G-16-B-0018
- Contract Number: W9126G-16-C-0039
- Contractor: Goodloe Marine
- Active Construction: No
- Est. Range: 5-10 million
- Contract Award Amount: \$ 7,983,465
- Contract Current Amount: \$ 6,147,750
- Estimated Quantity: 1,350,000 cubic yards
- Contract Quantity: 1,725,000 cubic yards
- Final Quantity: 1,709,746
- Dredge: Dredge Type: P
- Contract Required Depth: 16-ft plus 2-ft
- Issue Solicitation: April 22, 2016
- Bid Opening: May 23, 2016
- Award Date: June 22, 2016
- Start Date: August 30, 2016
- Required Completion: February 28, 2017

Active Draft Restrictions

Project: GALVESTON HARBOR CHANNEL
Reach: Galveston Inner Harbor
Project Depth: **46 ft. ft.**
Restriction Depth: **38 ft.**

Project: HOUSTON SHIP CHANNEL
Reach: Brady Island to Turning Basin
Project Depth: **37 ft. ft.**
Restriction Depth: **34 ft. ft.**

Project: BRAZOS ISLAND HARBOR (Brownsville Ship Channel)
Reach: Main Channel
Project Depth: **42 ft. ft.**
Restriction Depth: **29 ft.**

Project: GULF INTRACOASTAL WATERWAY (TRIBUTARIES)
Reach: Mouth of Colorado River
Project Depth: **16 ft. ft.**
Restriction Depth: **6 ft.**

Project: GULF INTRACOASTAL WATERWAY



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NATIONAL MARITIME TONNAGE

U.S. Army Corps of Engineers: Relative Port Tonnage

Data Source: USACE, Waterborne Commerce Statistics Center - 2019
Notes: MT denotes Millions of Short Tons

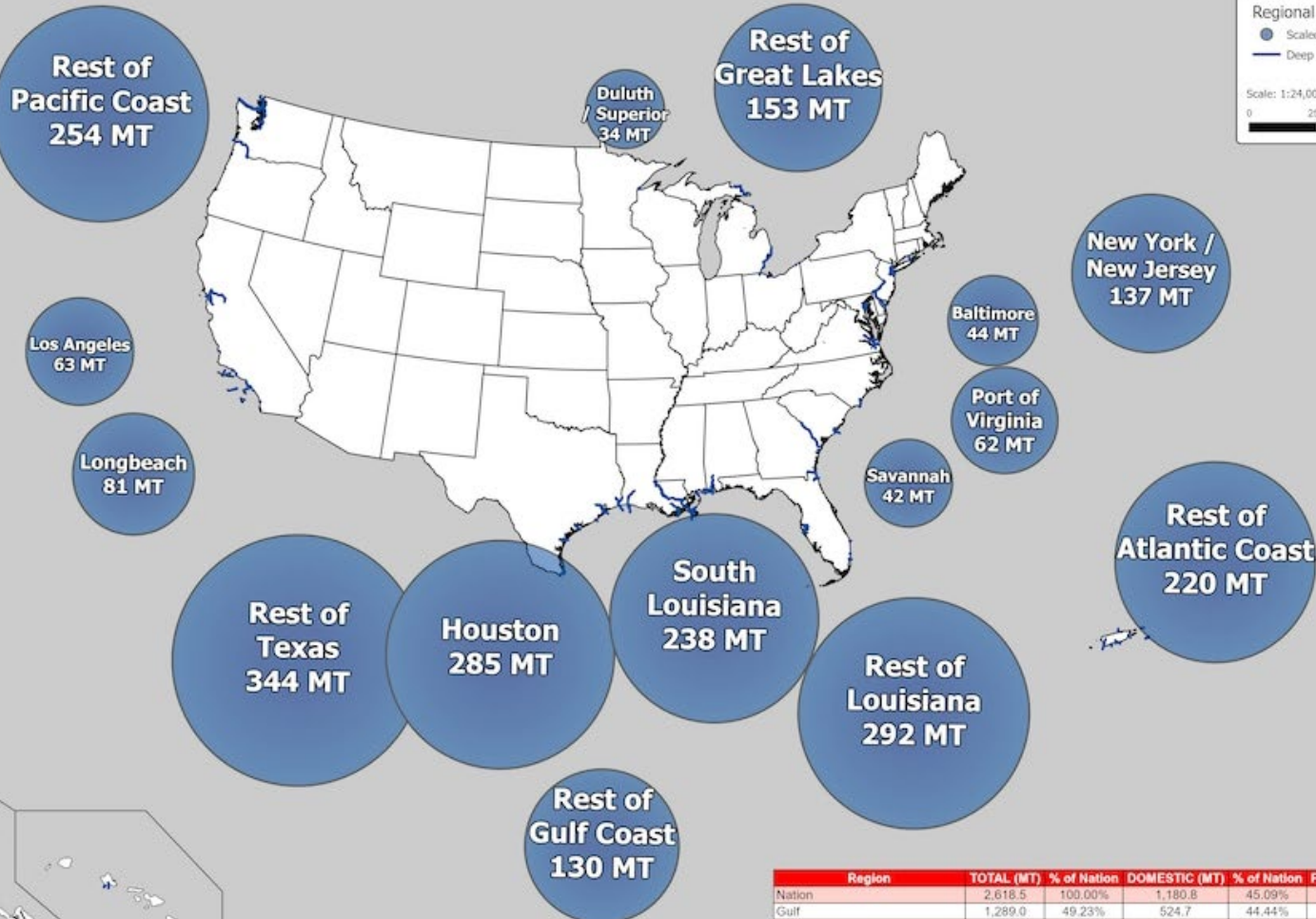
Legend

Regional Port Tonnage

- Scaled Tonnage
- Deep Draft Channel

Scale: 1:24,000,000

0 250 500 Miles



Region	TOTAL (MT)	% of Nation	DOMESTIC (MT)	% of Nation	FOREIGN (MT)	% of Nation
Nation	2,618.5	100.00%	1,180.8	45.09%	1,438.4	54.93%
Gulf	1,289.0	49.23%	524.7	44.44%	764.4	64.74%
Texas Ports	629.3	24.03%	184.7	15.64%	444.9	37.68%
Houston Complex (Galv-TC-Hou)	337.2	12.88%	96.8	8.20%	240.5	20.37%
Sabine-Neches	135.0	5.16%	48.2	4.08%	86.9	7.36%
Corpus Christi	111.2	4.25%	25.8	2.18%	85.4	7.23%



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www.dvidshub.net/units/USACE-GD



ONLINE

www.swg.usace.army.m

