



## Export/Import Profile

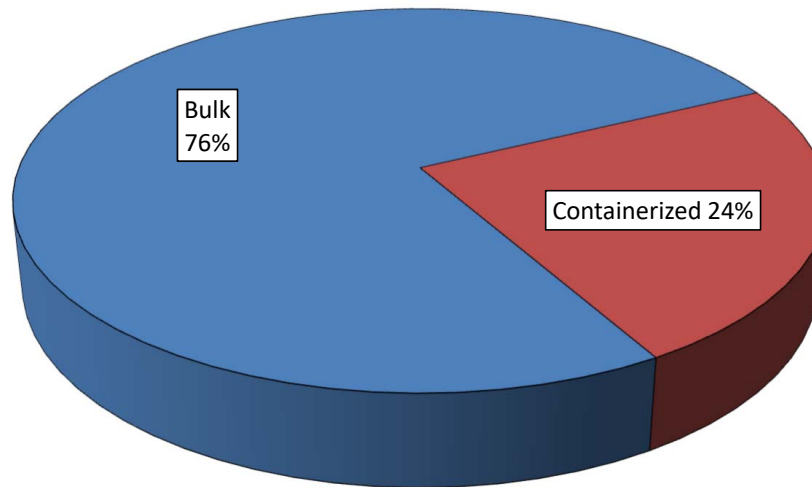
# Houston, TX

The Port of Houston, TX, is a 25-mile complex of public and private facilities located just a few hours' sailing time from the Gulf of Mexico. The Port consists of the Port of Houston Authority and the 150-plus private industrial companies along the Houston Ship Channel. Houston is the busiest container port in the Gulf of Mexico. Each year, more than 200 million tons of cargo move through the greater Port of Houston area.

## Exports

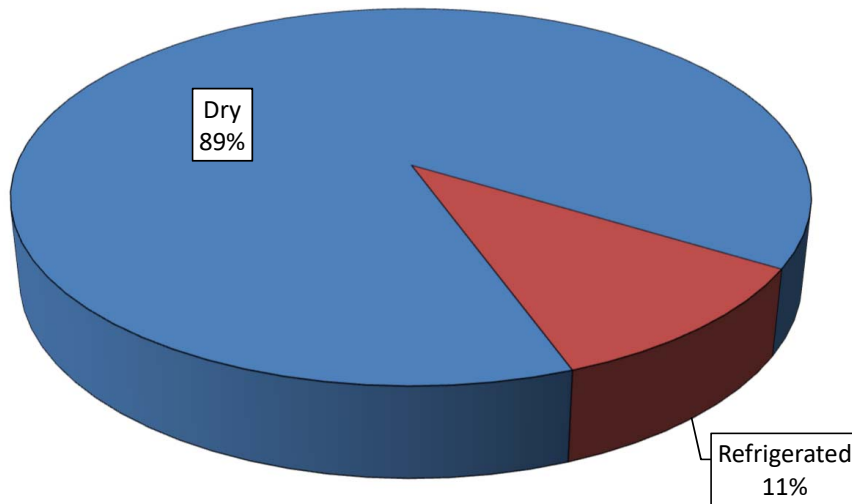
In 2017, the Port of Houston ranked 7th in the nation for total waterborne agricultural exports and 10th for containerized exports. More than 4.7 million metric tons of agricultural exports moved through the port in 2017, 24 percent of which were containerized. The top commodities included bulk grains, vegetable oils and shortenings, grease, and cotton. The Port of Houston moved more than 97 percent of the total U.S. waterborne exports of grease and tallow products, and about 36 percent of total U.S. waterborne exports of vegetable oils and shortenings in 2017. The top destination markets were Nigeria, China, and Mexico.

### U.S. Waterborne Agricultural Exports Through Houston, TX, 2017



Source: IHS Markit/PIERS

## U.S. Waterborne Agricultural Exports Through Houston, TX, 2017



Source: IHS Markit/PIERS

## U.S. Waterborne Agricultural Exports Through Houston, TX, 2017

Commodity	Metric Tons	Share	U.S. Share
Bulk grains	2,966,953	62%	13%
Vegetable oils	318,504	7%	36%
Tallow, grease	188,473	4%	97%
Cotton	179,357	4%	11%
Meat	176,343	4%	7%
Poultry	161,389	3%	7%
Vegetables	124,743	3%	6%
Corn oil	82,787	2%	19%
Rice	65,833	1%	2%
Non-alcoholic beverages	59,405	1%	6%
Other	433,825	9%	
<b>Total</b>	<b>4,757,613</b>	<b>100%</b>	<b>3%</b>

Source: IHS Markit/PIERS

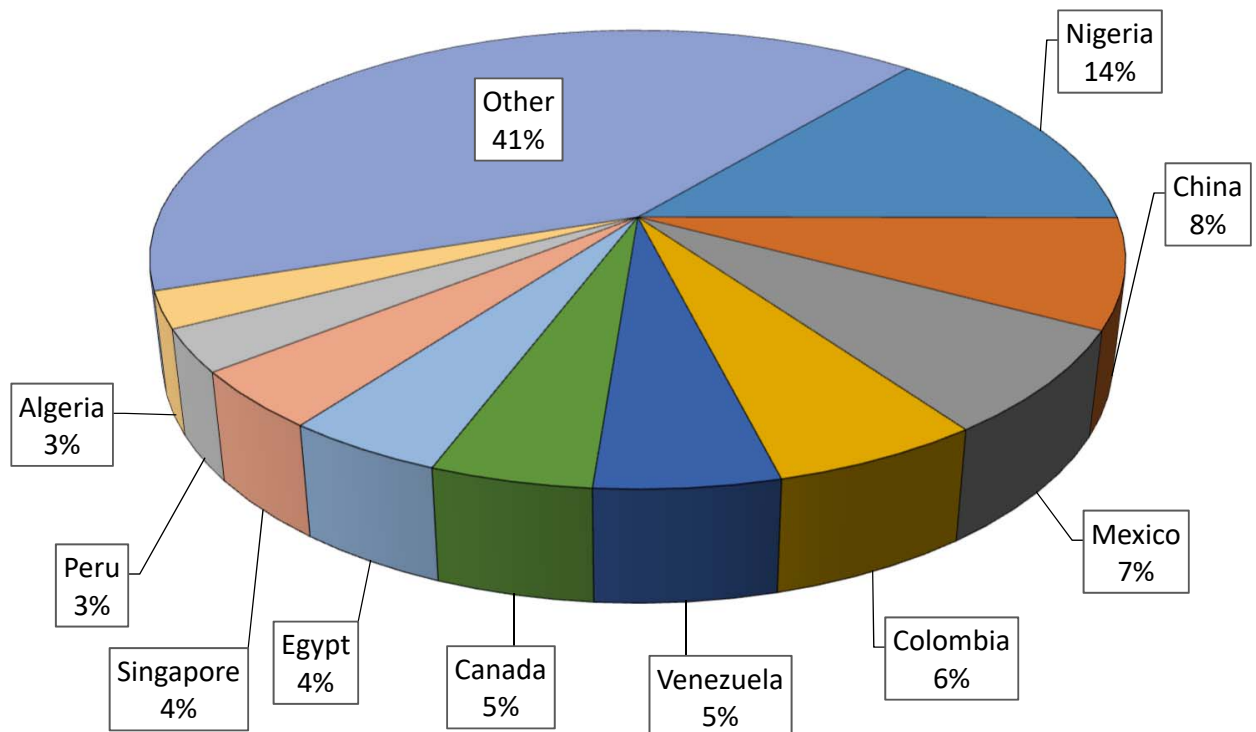
## U.S. Containerized Waterborne Agricultural Exports Through Houston, TX, 2017

Commodity	Metric Tons	*TEU	Share	U.S. Share
Cotton	179,219	17,743	16%	11%
Meat	167,375	12,783	15%	6%
Poultry	161,169	12,161	14%	7%
Vegetables	117,303	7,380	10%	6%
Rice	65,690	3,837	6%	11%
Vegetable oils	65,316	4,373	6%	37%
Grocery items	54,935	6,359	5%	2%
Edible nuts	45,718	4,628	4%	3%
Shrimp, Prawns	35,390	2,998	3%	74%
Soybeans	25,400	1,963	2%	1%
Other	213,502	19,376	19%	
<b>Total</b>	<b>1,131,017</b>	<b>93,601</b>	<b>100%</b>	<b>3%</b>

Source: IHS Markit/PIERS

\*Twenty-foot equivalent unit (TEU)

## Top Destination Countries for U.S. Waterborne Agricultural Exports Through Houston, TX, 2017



Source: IHS Markit/PIERS

## Top Shipping Lines Moving U.S. Waterborne Agricultural Exports Through Houston, TX, 2017

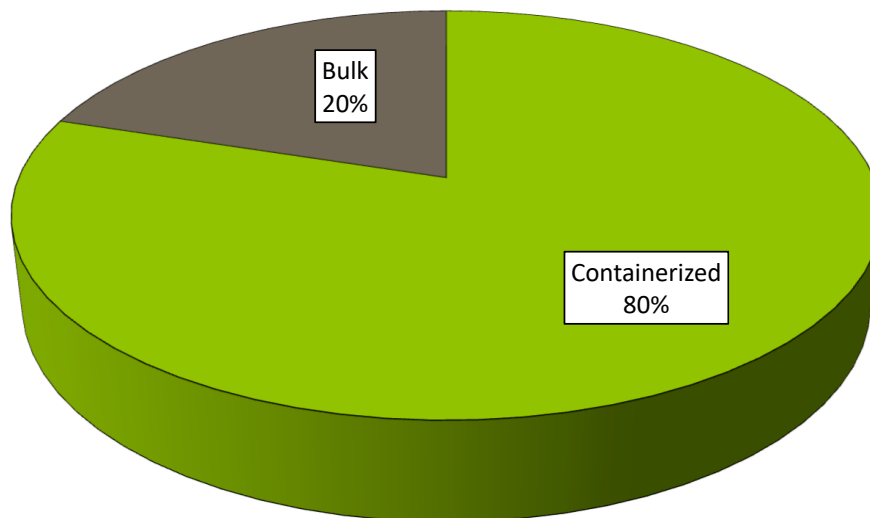
Shipping Line	Metric Tons	Share
Unknown Bulk Carriers	952,706	20%
Cargill Intl	549,842	12%
BP Shipping Ltd	314,361	7%
Southport Agencies Inc	277,831	6%
Mediterranean Shipping	238,398	5%
CMA-CGM	182,900	4%
Western Bulk Pte Ltd	151,708	3%
American Eagle Tankers Inc Ltd	136,799	3%
Thorco Shipping	107,102	2%
Hapag Lloyd Line	92,276	2%
Other	1,753,691	37%
<b>Total</b>	<b>4,757,613</b>	<b>100%</b>

Source: IHS Markit/PIERS

## Imports

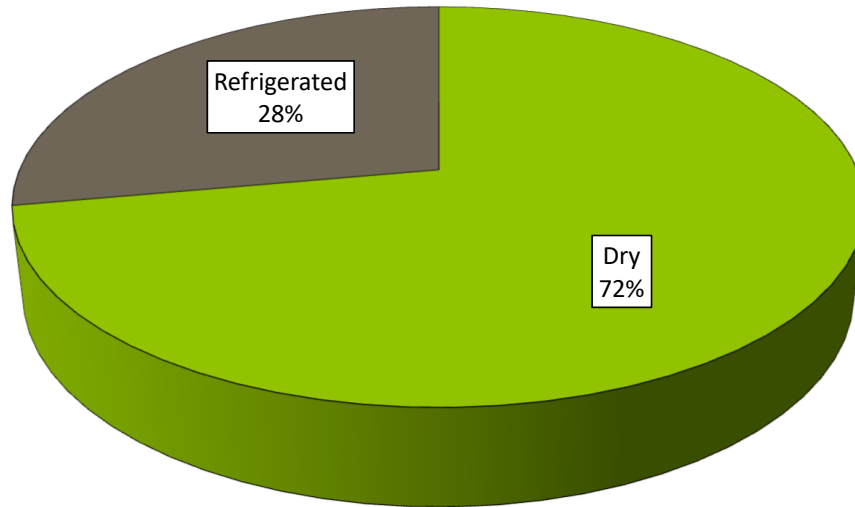
In 2017, the Port of Houston ranked 7th in the nation for total waterborne agricultural imports handling more than 2.3 million metric tons. Approximately 80 percent of the agricultural imports moved through the port were containerized. The top commodities included beer, guar gum, and non-alcoholic beverages. The top origin countries were India, Netherlands, and China. The top three carriers were Mediterranean Shipping, Maersk, and Seaboard Marine. Together these carriers held 44 percent of the market share for agricultural imports through Houston in 2017.

### U.S. Waterborne Agricultural Imports Through Houston, TX, 2017



Source: IHS Markit/PIERS

## U.S. Waterborne Agricultural Imports Through Houston, TX, 2017



Source: IHS Markit/PIERS

## U.S. Waterborne Agricultural Imports Through Houston, TX, 2017

Commodity	Metric Tons	Share	U.S. Share
Beer, ale	239,292	10%	12%
Guar gum	192,180	8%	79%
Non-alcoholic beverages	147,969	6%	5%
Molasses, treacle	145,451	6%	21%
Coffee	127,987	5%	5%
Bananas	119,678	5%	2%
Wine	110,477	5%	3%
Vegetables	81,122	3%	5%
Pineapple	77,701	3%	7%
Grocery items	72,663	3%	4%
Other	1,026,664	44%	
<b>Total</b>	<b>2,341,184</b>	<b>100%</b>	<b>5%</b>

Source: IHS Markit/PIERS

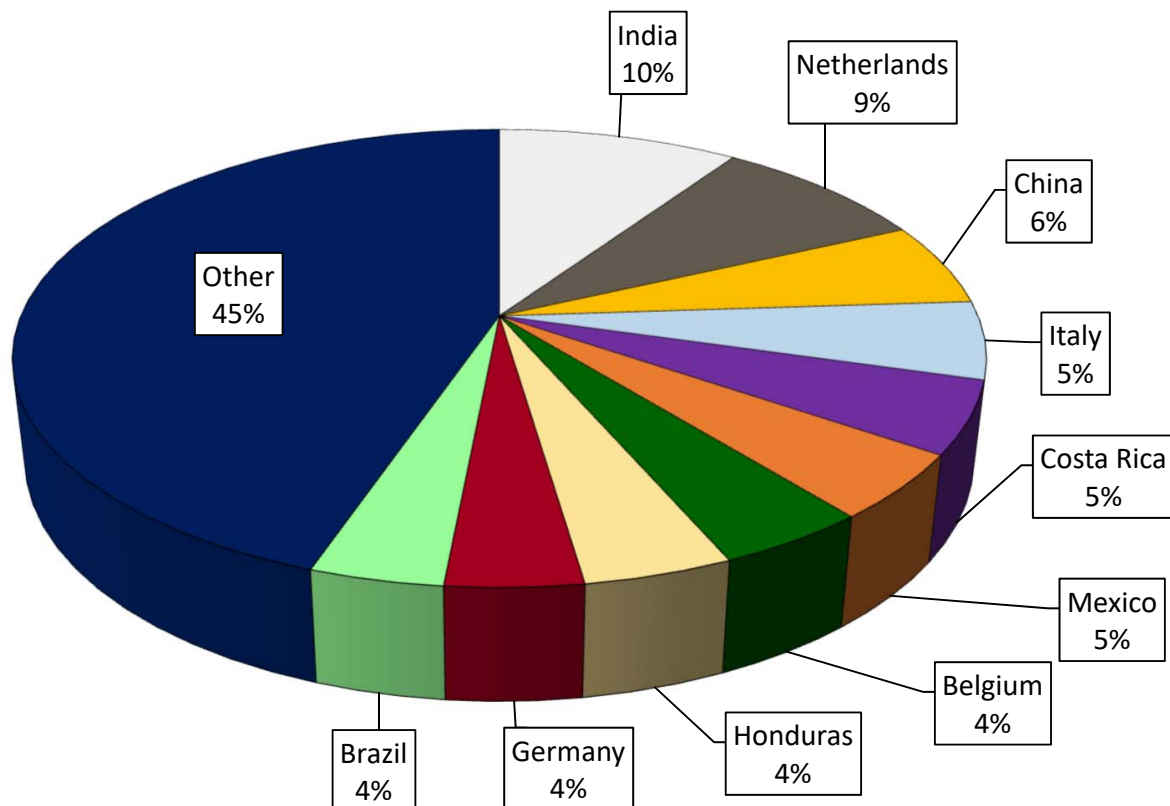
## U.S. Containerized Waterborne Agricultural Imports Through Houston, TX, 2017

Commodity	Metric Tons	*TEU	Share	U.S. Share
Beer, ale	239,260	19,694	13%	12%
Guar gum	192,180	11,709	10%	79%
Non-alcoholic beverages	147,969	12,575	8%	5%
Bananas	119,678	10,779	6%	3%
Coffee	115,916	6,566	6%	7%
Wine	95,146	9,490	5%	5%
Vegetables	79,487	7,419	4%	5%
Pineapple	77,701	6,713	4%	7%
Grocery items	72,030	7,252	4%	4%
Frozen fish	59,572	5,354	3%	6%
Other	671,030	56,684	36%	
<b>Total</b>	<b>1,869,969</b>	<b>154,236</b>	<b>100%</b>	<b>5%</b>

Source: IHS Markit/PIERS

\*Twenty-foot equivalent unit (TEU)

## Top Origin Countries for U.S. Waterborne Agricultural Imports Through Houston, TX, 2017



Source: IHS Markit/PIERS

## Top Shipping Lines Moving U.S. Waterborne Agricultural Imports Through Houston, 2017

Shipping Line	Metric Tons	Share
Mediterranean Shpg	519,256	22%
Maersk	312,617	13%
Seaboard Marine	209,972	9%
Hagag Lloyd Line	179,774	8%
Naviera InterAmericana Nav	157,174	7%
CMA-CGM	156,479	7%
Sealand	82,498	4%
Unknown bulk carriers	75,900	3%
Team Tankers International LTD	70,672	3%
COSCO	64,248	3%
Other	512,593	22%
<b>Total</b>	<b>2,341,184</b>	<b>100%</b>

Source: IHS Markit/PIERS