



## Export/Import Profile **Norfolk, VA**

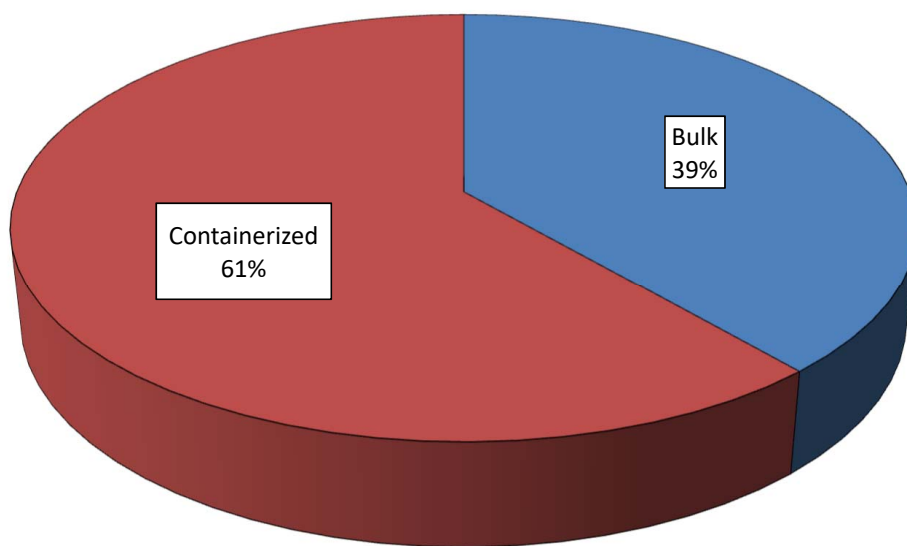
The Port of Norfolk is located in Southern Virginia in the mid-Atlantic region of the country. Norfolk offers a naturally deep-water harbor allowing access for some of the largest container ships in the industry. The port handled 2.7 million twenty-foot equivalent units in 2017. Norfolk is located 18 miles, or 2.5 hours, from the open sea. The port has direct rail access to Norfolk Southern's Heartland Corridor, allowing second-day double-stack service to Midwest markets.

### **Exports**

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In 2017, the Port of Norfolk moved more than 4.6 million metric tons of agricultural exports making it the 8th largest port in the nation for total waterborne agricultural exports and 5th for containerized waterborne agricultural exports. The top commodities moved were soybeans, animal feed, grain products, and prepared grocery items. The port moved 74 percent of the total U.S. waterborne tobacco exports and 20 percent of soybean oil exports in 2017. About 61 percent of agricultural exports through Norfolk were containerized. The top destination markets included China, Indonesia, Thailand, and Taiwan.

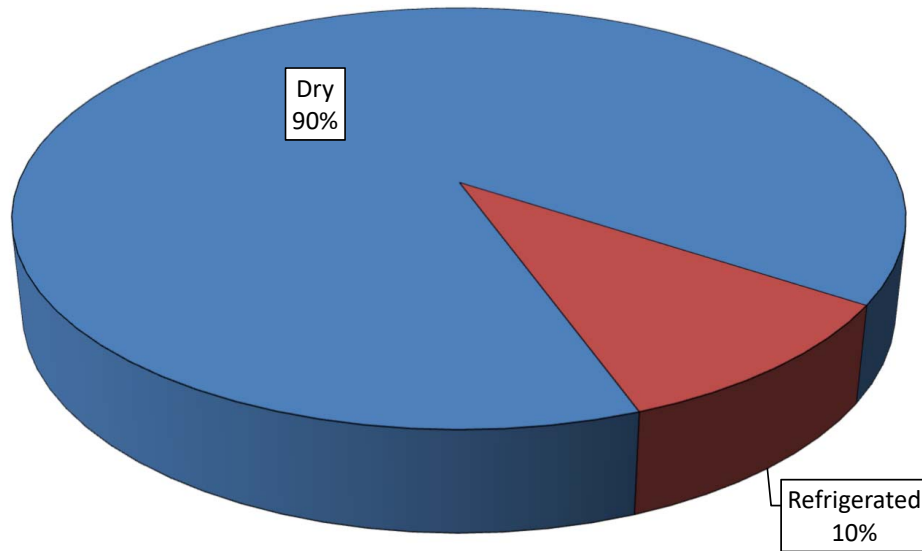
### **U.S. Waterborne Agricultural Exports Through Norfolk, VA, 2017**



Source: IHS Markit/PIERS

Photo Credit: Port of Norfolk,

## U.S. Waterborne Agricultural Exports Through Norfolk, VA, 2017



Source: IHS Markit/PIERS

## U.S. Waterborne Agricultural Exports Through Norfolk, VA, 2017

Commodity	Metric Tons	Share	U.S. Share
Soybeans	2,470,903	53%	5%
Animal feed	515,130	11%	5%
Grain products, bread, flour	266,636	6%	1%
Grocery items	239,021	5%	7%
Poultry	153,933	3%	6%
Vegetables	138,312	3%	7%
Soybean oil	137,921	3%	20%
Meat	137,804	3%	5%
Tobacco	103,448	2%	74%
Bulbs and seeds	72,660	2%	9%
Other	428,212	9%	
<b>Total</b>	<b>4,663,980</b>	<b>100%</b>	<b>3%</b>

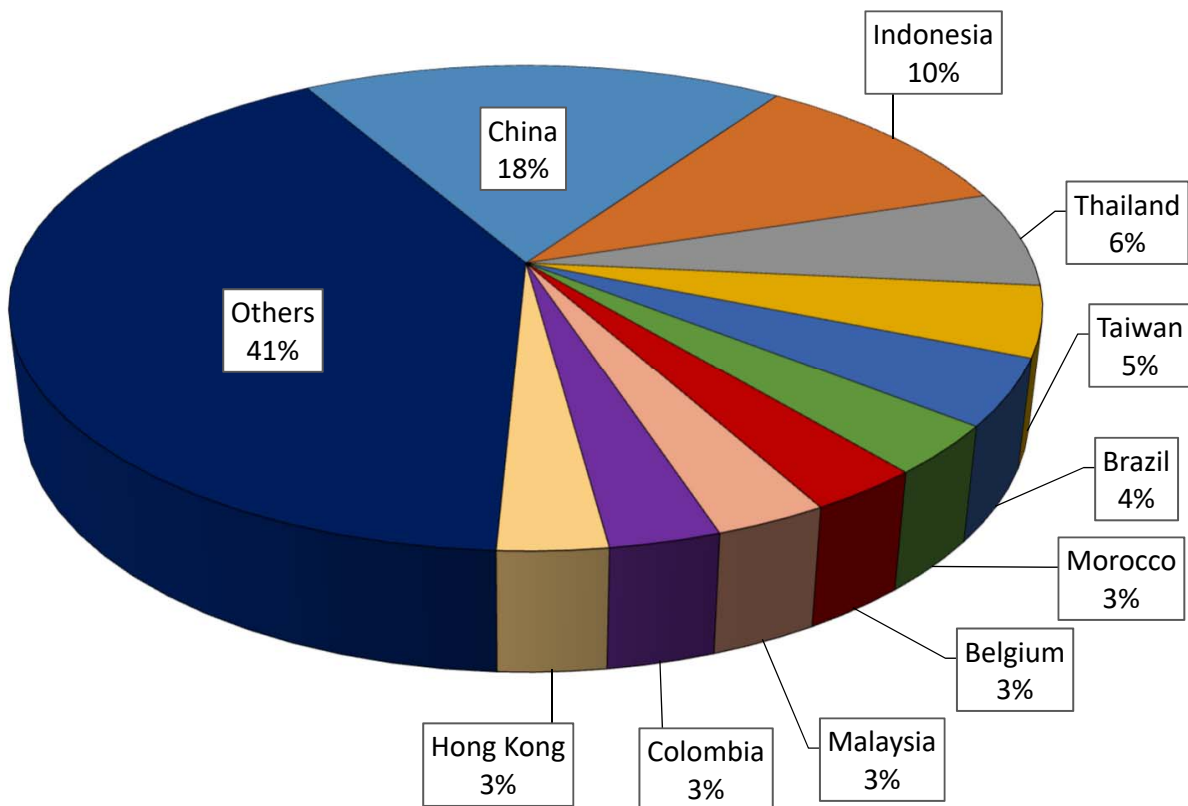
Source: IHS Markit/PIERS

## U.S. Containerized Waterborne Agricultural Exports Through Norfolk, VA, 2017

Commodity	Metric Tons	*TEU	Share	U.S. Share
Soybeans	1,072,530	82,073	37%	29%
Animal feed	514,384	40,823	18%	7%
Grocery items	238,724	24,082	8%	8%
Poultry	153,583	11,971	5%	7%
Vegetables	138,156	12,169	5%	7%
Meat	137,557	11,267	5%	5%
Tobacco	103,406	9,696	4%	75%
Bulbs and seeds	72,660	5,962	3%	11%
Grain products, bread, flour	70,672	5,672	2%	6%
Cotton	26,043	2,511	1%	2%
Other	333,625	31,538	12%	
<b>Total</b>	<b>2,861,340</b>	<b>237,763</b>	<b>100%</b>	<b>8%</b>

Source: IHS Markit/PIERS  
 \*Twenty-foot equivalent unit (TEU)

## Top Destination Countries for U.S. Waterborne Agricultural Exports Through Norfolk, VA, 2017



Source: IHS Markit/PIERS

## Top Shipping Lines Moving U.S. Waterborne Agricultural Exports Through Norfolk, VA, 2017

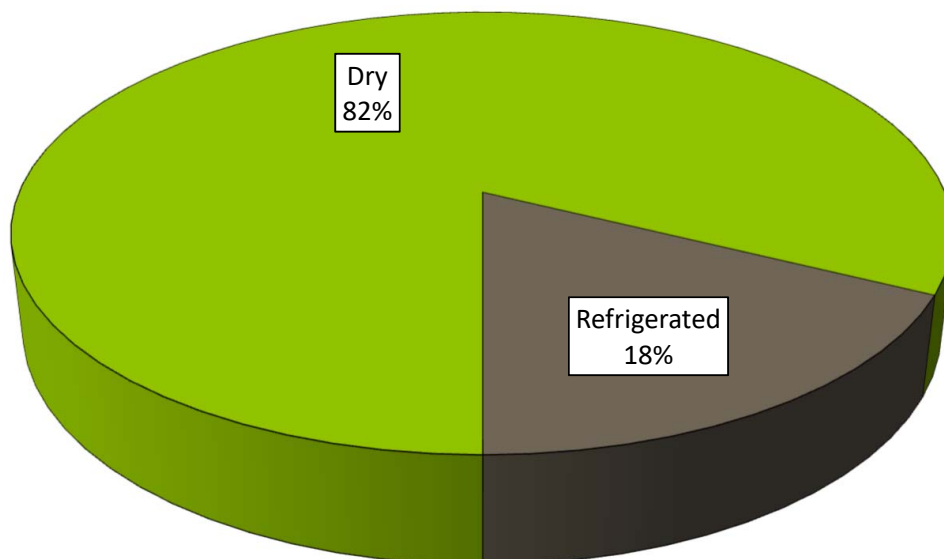
Shipping Line	Metric Tons	Share
Unknown Bulk Carriers	1,192,218	26%
Maersk	542,935	12%
Cape Lines	466,210	10%
Mediterranean Shipping	413,865	9%
CMA-CGM	358,143	8%
Hapag Lloyd Line	273,596	6%
OOCL	169,659	4%
MOL	162,982	3%
Evergreen	160,363	3%
APL	155,666	3%
Other	768,342	16%
<b>Total</b>	<b>4,663,980</b>	<b>100%</b>

Source: IHS Markit/PIERS

## Imports

Norfolk moved nearly 1.4 million metric tons, or 3 percent, of U.S. waterborne agricultural imports in 2017. All of these commodities moved in containers and included non-alcoholic beverages, coffee, wine, tobacco products, and frozen fish. The port moved 72 percent of the total U.S. waterborne imports of tobacco and tobacco products. The top origin markets in 2017 included Germany, Italy, China, and India; the top shipping lines used were Mediterranean Shipping, Hapag-Lloyd, and CMA-CGM.

### U.S. Waterborne Agricultural Imports Through Norfolk, VA, 2017



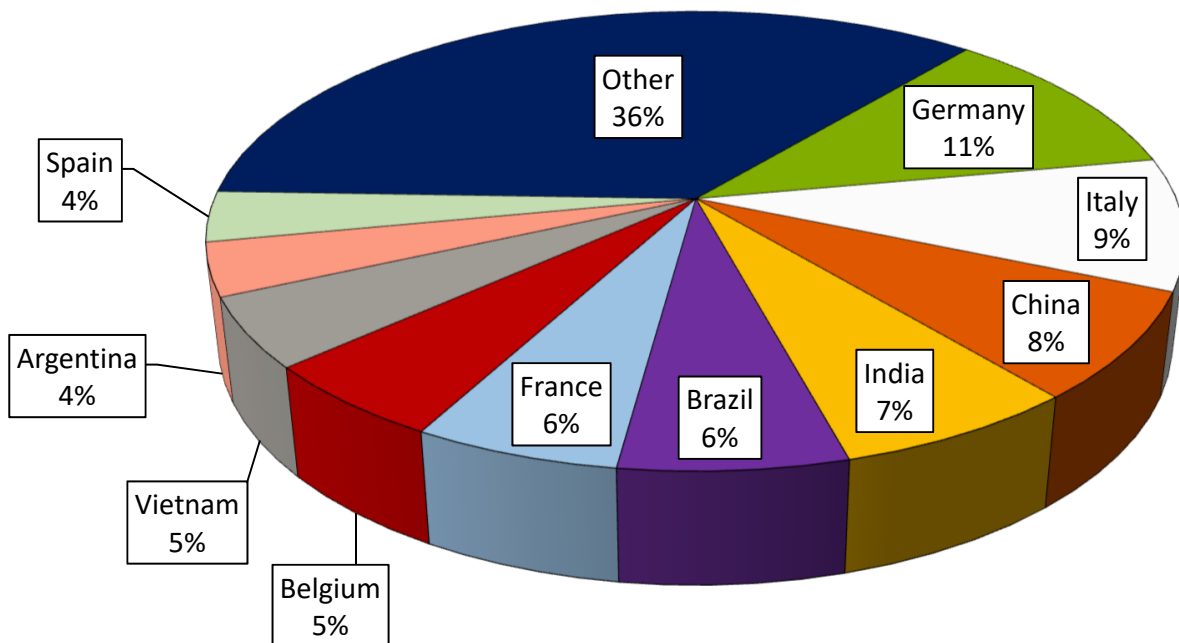
Source: IHS Markit/PIERS

## U.S. Containerized Waterborne Agricultural Imports Through Norfolk, VA, 2017

Commodity	Metric Tons	*TEU	Share	U.S. Share
Non-alcoholic beverages	163,715	14,648	12%	6%
Coffee	119,127	6,926	9%	7%
Wine	112,203	12,107	8%	6%
Tobacco products	104,269	10,782	8%	72%
Frozen fish	74,300	6,541	5%	7%
Vegetables	73,946	5,678	5%	5%
Beer, ale	62,076	6,160	4%	3%
Bitters, spirits, liquor	55,984	4,672	4%	9%
Edible nuts	49,715	3,572	4%	19%
Grocery items	44,692	5,472	3%	3%
Other	521,065	48,800	38%	
<b>Total</b>	<b>1,381,092</b>	<b>125,358</b>	<b>100%</b>	<b>4%</b>

Source: IHS Markit/PIERS  
 \*Twenty-foot equivalent unit (TEU)

## Top Origin Countries for U.S. Waterborne Agricultural Imports Through Norfolk, VA, 2017



Source: IHS Markit/PIERS

**Top Shipping Lines Moving U.S. Waterborne Agricultural Imports  
Through Norfolk, VA, 2017**

<b>Shipping Line</b>	<b>Metric Tons</b>	<b>Share</b>
Mediterranean Shpg	260,283	19%
Hapag Lloyd Line	196,301	14%
CMA-CGM	137,746	10%
Maersk	112,149	8%
OOCL	104,111	8%
NYK Line	76,777	6%
Sealand	71,015	5%
Yang Ming Marine	54,118	4%
APL	50,870	4%
ZIM Israeli Navigation	39,929	3%
Other	277,792	20%
<b>Total</b>	<b>1,381,092</b>	<b>100%</b>

Source: IHS Markit/PIERS