

# GlobalPortTracker

N O R T H A M E R I C A

July 2017



*in partnership with the*

**NRF**® NATIONAL  
**RETAIL**  
FEDERATION®

 **HACKETT**  
ASSOCIATES

## Contents

### Overview

- 01 Editorial
- 02 Executive Summary
- 03 Global Economic Overview
- 04 North America Economic Overview

### Coast Activity

- 05 West Coast Port Activity
- 06 East Coast Port Activity

### Port Activity

- 07 Ports of Los Angeles and Long Beach
- 08 Port of Oakland
- 09 Seaport Alliance (Tacoma and Seattle)
- 10 Port of Vancouver
- 11 Port of Prince Rupert
- 12 Port of Montreal
- 13 Ports of New York and New Jersey
- 14 Port of Virginia
- 15 Port of Charleston
- 16 Port of Savannah
- 17 Port of Miami
- 18 Port Everglades
- 19 Port Houston

### Data

- 20 Year to Date Totals
- 21 Raw Monthly Data
- 22 How to Read the Tables and Charts

## Editorial:

### 2017 Trade Boost

The first half of 2017 saw solid growth in imports despite all the bluster coming out of Washington. The new “swamp” seems to spend more time on tweeting than dealing with its proposals on raising tariffs and border taxes.

We should, however, not be diverted from the potential challenges of the Trump administration’s efforts on trade. Some actions to date appear to have alienated traditional allies and are causing them to work more closely together, leaving the United States on the sidelines. “America First” may well result in protectionist actions that will cut the United States off from the benefits of the global value chain and economic growth for U.S. importers and exporters. That could result in trade wars in the form of retaliatory measures taken by the European Union, China and Japan.

The second half of the year may see slower growth than the first. The Bureau of Economic Analysis announced that disposable personal income has increased 0.6 percent but that personal consumption expenditures have grown only 0.1 percent. What happened to cause the difference? Real gross domestic product increased at an annual rate of 1.4 percent in the first quarter of 2017, not a stellar growth rate. That is reflected in the decline in the rate of import growth and the slowdown in automotive sales. We also see a weakening in domestic capital investments as manufacturers return to their overseas development strategies.

Despite this, our projection for the first half of the year in 2017 over 2016 is for import growth of 6.5 percent on the West Coast and 7.1 percent on the East Coast. Vancouver, Charleston and Savannah are booming. The projection for the second half of the year is more cautious with 2.3 percent expected on the West Coast and 1.8 percent on the East Coast compared with the same period in 2016. Besides a possible slowdown in consumer demand, we need to watch the ratio of inventories to sales closely.

In the meantime, shippers continue to benefit from the excess capacity with competitive freight rates despite the efforts of the three alliances. The acquisition of Orient Overseas Container Line by COSCO Shipping leaves ZIM Integrated Shipping Services as a niche player in a non-niche world.

-Ben Hackett



# Executive Summary

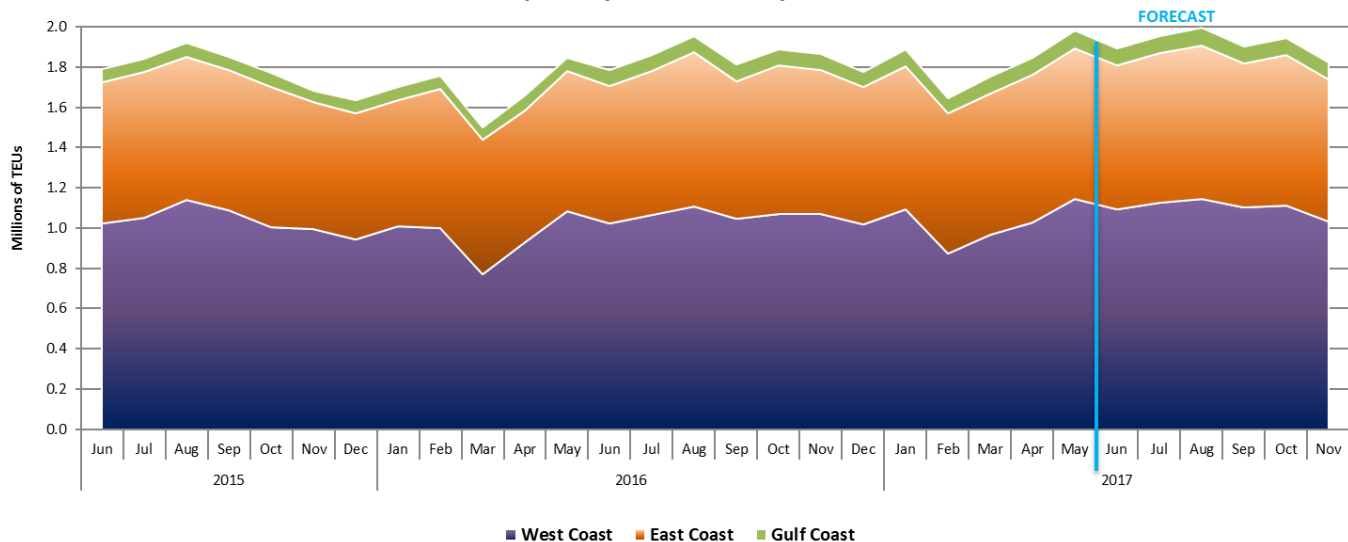
- The total volume of imports at the tracked ports increased by 135,000 TEUs in May. The 1.98 million TEUs represent a 7.3 percent gain over April and a 7.5 percent year-on-year increase.
- The combined import volume at the monitored West Coast ports increased by 117,000 TEUs between April and May, which equates to an 11.4 percent gain. The total import volume was 1.14 million TEUs, which equates to a 5.4 percent increase over last year. The ports of Los Angeles/Long Beach and Vancouver posted double-digit percentage gains over April, while the Port of Prince Rupert experienced a single-digit percentage decrease. The Port of Vancouver and the Seaport Alliance posted double-digit percentage year-on-year increases while the remainder posted single-digit gains. The forecast for 2017 currently projects a 4.3 percent increase in imports over 2016, with a total of 12.73 million TEUs.
- The combined import volume at the monitored East Coast ports increased by 13,000 TEUs between April and May, which equates to a 1.8 percent gain. The import volume of 748,000 TEUs equates to a 7.5 percent gain year-on-year. Every port experienced single-digit percentage changes from April, with gains at the ports of Montreal, New York/New Jersey, Savannah, and Miami. Every port except Miami posted year-on-year growth, with Montreal and Savannah experiencing double-digit percentage increases. The forecast for 2017 currently projects a 4.4 percent increase in imports, with a total of 8.68 million TEUs.
- Loaded imports at Houston increased in May by 5,000 TEUs to reach 89,000 TEUs, for a 42.8 percent year-on-year surge.

## Change in Import Volume, May 2017 versus:

		Apr-17	May-16
West Coast	LALB	↑ 13.5%	↔ 2.5%
	Oakland	↔ 9.9%	↔ 1.4%
	Seaport Alliance	↔ 4.6%	↑ 10.3%
	Vancouver	↑ 12.7%	↑ 21.1%
	Prince Rupert	↓ -4.7%	↔ 3.1%
	<b>Coast Total</b>	<b>↑ 11.4%</b>	<b>↔ 5.4%</b>
East Coast	Montreal	↔ 5.7%	↑ 15.5%
	NYNJ	↔ 1.6%	↔ 5.4%
	Virginia	↓ -0.5%	↔ 8.8%
	Charleston	↓ -5.4%	↔ 1.5%
	Savannah	↔ 7.3%	↑ 13.5%
	Miami	↔ 5.8%	↓ -2.5%
	Everglades	↓ -8.1%	↔ 7.0%
<b>Coast Total</b>	<b>↔ 1.8%</b>	<b>↔ 7.5%</b>	
Gulf	Houston	↔ 6.0%	↑ 42.8%

- The North Europe edition of the Global Port Tracker reported that total container volumes across the six-port range decreased by 124,000 TEUs or 3.4 percent in April with 3.53 million TEUs, for a 2.3 percent year-on-year increase. For incoming volumes, the north range posted a 3.8 percent decrease from March but was up 4.2 percent year-on-year, while outgoing volumes posted a 3.1 percent decrease from March for a 1.3 percent gain year-on-year. Total imports to Europe posted a 4.5 percent decline (for a 2.4 percent gain year-on-year) while total exports were down 6.5 percent (for a 6.5 percent slide year-on-year). The forecast for 2017 projects loaded incoming volumes in the North Range will increase by 5.1 percent while loaded exports post a 4.5 percent increase.

## Imports by Coast, Monthly Level



# Global Economic Overview

- COSCO Shipping Holdings announced it will purchase 90.1 percent of Orient Overseas International Limited (the parent company of OOCL), with Shanghai International Port Group Co. Ltd. acquiring the remaining 9.9 percent. The deal is valued at approximately US\$6.3 billion. Both COSCO and OOCL are members of the Ocean Alliance (along with Evergreen and CMA CGM). Alphaliner reported that the combined fleet of the two companies would result in the third largest liner with a market share of 11.5 percent and a total operating capacity of 2.42 million TEUs and 640,000 TEUs in the orderbooks.
- Alphaliner reported that in late June the total idle containership fleet consisted of 202 vessels with a combined capacity of 536,108 TEUs accounting for 2.6 percent of the total fleet. A total of eight vessels had a capacity of at least 7,500 TEUs, and one had a capacity greater than 12,000 TEUs.

**Operated Fleet and Orderbook of Major Carriers, Including Impact of COSCO Acquisition of OOCL**

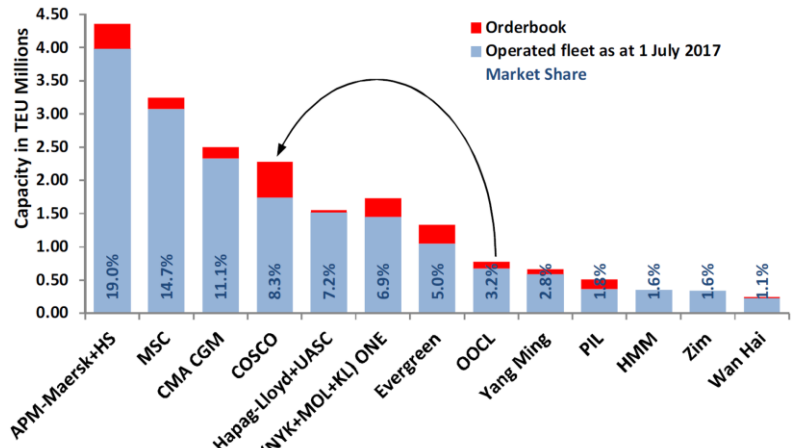


Chart courtesy of Alphaliner

## A New Trade Paradigm?

by Jon Gold

The 2016 election raised the profile of global trade, but not in a positive light. Both candidates blamed trade for many of the problems that the U.S. economy is facing. Unfortunately, that sentiment has continued with President Trump. We are used to trade coming under attack and heated rhetoric during a campaign, but usually that becomes tempered when the president takes office and has an opportunity to understand the complexities of global trade and how interconnected global supply chains really are. That does not seem to be the case with Trump.

President Trump promised to withdraw from the Transpacific Partnership on day one of his presidency, renegotiate the North American Free Trade Agreement or withdraw from the 20-year old agreement, and focus on trade enforcement and reducing the trade deficit. He has held true to his word. While it wasn't the first day, he did formally withdraw from the TPP within the first 30 days of his presidency, disappointing many in the business community who saw TPP as an opportunity to open key markets such as Vietnam.

The NAFTA "modernization" efforts are now underway without a clear understanding of what the priorities or goals for the United States will be. Trump first said he would withdraw from the agreement, which sent Washington, Canada and Mexico into a flurry of activity to ensure that renegotiation is attempted first. Trump cited that as victory, saying his threat brought Mexico and Canada to the table. After 23 years, NAFTA certainly is ripe for modernization but goal No. 1 should be to "first do no harm" and actually improve the agreement for the 21st Century.

With a focus on U.S. trade deficits and perceived "cheating" by our trading partners, there are new threats to well-established global supply chains. The administration is focused on bringing new trade cases on steel, aluminum and solar panels. The end result could lead to massive retaliation with key trading partners. The European Union is already talking about immediate retaliation if there are duties placed on EU steel imports. The targets for retaliation would be key U.S. exports, including agriculture.

Needless to say, the global supply chains we know and depend upon may be changing. While America First policies may be helpful in some areas, we need to recognize that businesses today are connected globally. We need to focus on pushing America forward into a new economy and address future challenges with technology and not focus on how the economy used to be. The focus should be on how the United States can grow and build and how we want to be.

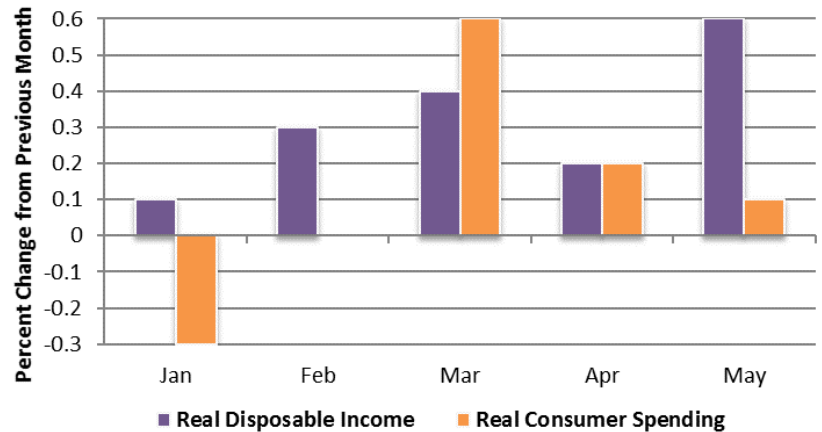
Jonathan Gold is Vice President for Supply Chain and Customs Policy at the National Retail Federation in Washington, D.C.



# North America Economic Overview

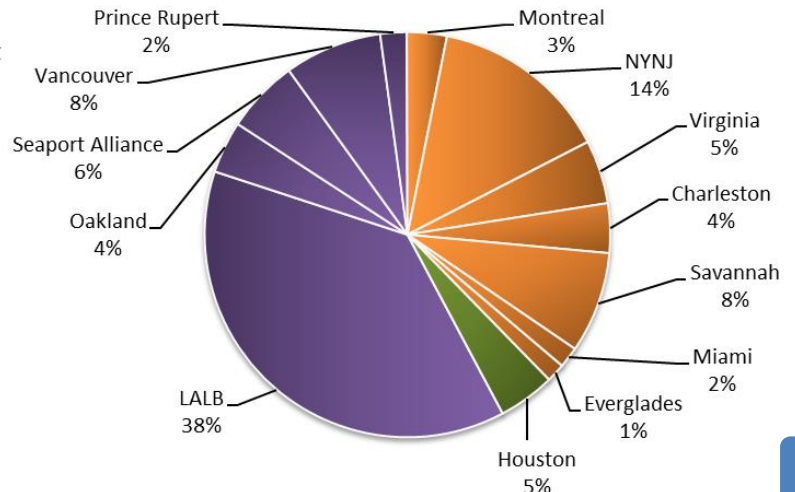
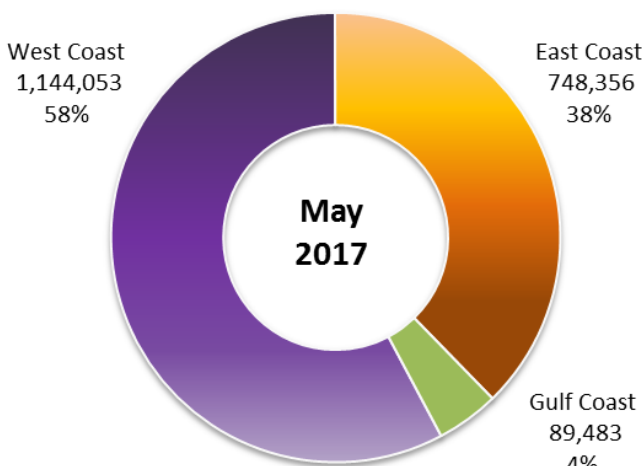
- The U.S. Bureau of Economic Analysis reported that real disposable income increased by 0.6 percent in May to \$16,488 billion, while personal consumption expenditures increased by just 0.1 percent to \$13,214 billion. Unpacking the personal consumption figures, spending on durable goods decreased by 0.3 percent to \$1,446 billion, while spending on nondurable goods decreased by 0.5 percent to \$2,780 billion. Spending on services meanwhile inched up 0.3 percent to \$8,989 billion. So where did the extra disposable income go? One answer is personal savings, which in May totaled \$791.0 billion, for an 8.5 percent increase over April's \$728.8 billion.
- The Manufacturing PMI reading for the U.S. from ISM posted solid growth in June as it gained 2.9 percentage points to jump from 54.9 in May to 57.8. The New Orders index climbed 4.0 percentage points to 63.5, while the Production index surged 5.3 points to 57.1. Inventories slipped from growth territory into contraction as the sub-index shed 2.5 percentage points to reach a reading of 49.0.
- In China, the official Manufacturing PMI also showed strength as the reading for June increased from 51.2 in May to 51.7.
- IHS Markit stated that Canada's Manufacturing PMI reading dipped again in June as it slid from 55.1 in May to 54.7. The report noted that this was still the eighth consecutive month in which manufacturing volumes had expanded. IHS Markit also reported that the Manufacturing PMI reading in Mexico increased from 51.2 in May to 52.3. The report suggested that the gain was driven by "faster growth of output, new orders and employment".

**Change in U.S. Disposable Income versus Consumer Spending**



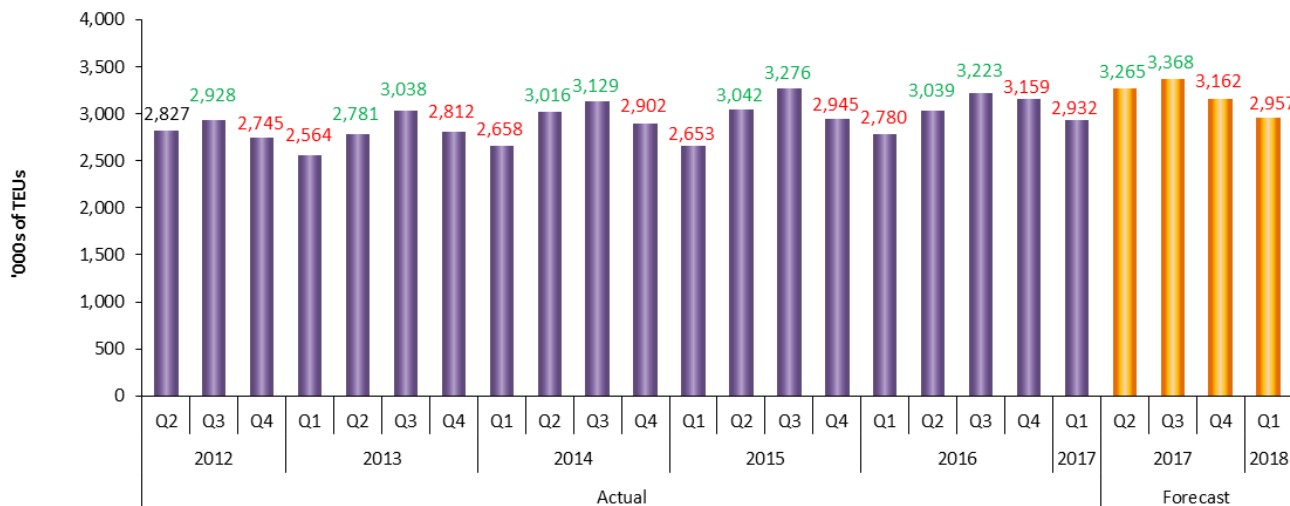
Chained (2009) Dollars, Source: U.S. Bureau of Economic Analysis

- The Index of Consumer Sentiment released by the University of Michigan posted a decrease in June as the index slid from 97.1 in May to 95.1, although this was still up from the June 2016 reading of 93.5. The Conference Board's Consumer Confidence Index posted growth in June, however, as it increased from 117.9 in May to 118.9.
- The Conference Board of Canada reported that its Index of Consumer Confidence increased by 2.1 points in May to grow from 109.4 to 111.5.
- The Association of American Railroads reported that intermodal traffic for the month of June totaled 1.11 million containers and trailers, an increase of 4.6 percent year-on-year. U.S. intermodal volumes for the first 26 weeks of 2017, through July 1<sup>st</sup>, were up 2.7 percent with 6.89 million units. Canadian intermodal volumes over the same period were up 9.5 percent with 1.66 million units, while Mexico's total of 282,000 units was down 0.2 percent on 2016.



# West Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	-7.3%	3.2%
		Q1	-8.6%	-0.2%
		Q2	14.6%	0.9%
		Q3	7.7%	4.7%
	2015	Q4	-10.1%	1.5%
		Q1	-5.6%	4.8%
		Q2	9.3%	-0.1%
		Q3	6.0%	-1.6%
	2016	Q4	-2.0%	7.2%
		Q1	-7.2%	5.5%
		Q2	11.3%	7.4%
		Q3	3.2%	4.5%
FORECAST	2017	Q4	-6.1%	0.1%
		Q1	-6.5%	0.9%

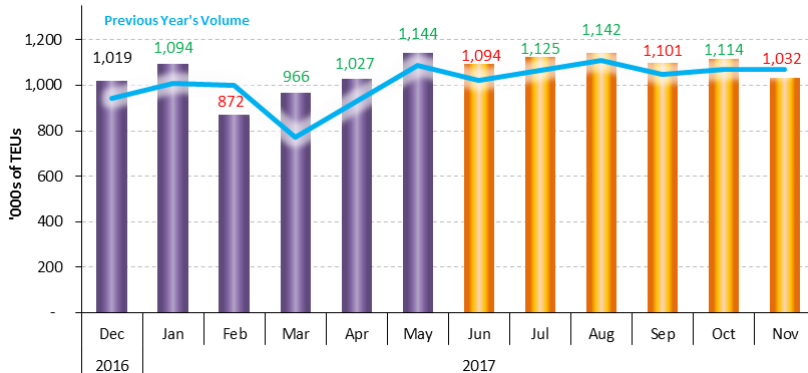
## Headlines

- Imports to the monitored West Coast ports increased by 11.4 percent in May. The 117,000 TEU increase to 1.14 million TEUs equates to a 5.4 percent gain over the same month of 2016 and is a record high for the month of May.
- Compared to the 100-point base year of 2012, the Import Index for the West Coast in May is 125.3. This is 6.4 points higher than the 118.9 that was recorded in the same month of 2016.
- The volume imported through the first five months totals 5.10 million TEUs for a 6.4 percent increase year-on-year (down from last month's 6.7 percent increase).
- The forecast projects a 7.9 percent increase in imports over the coming six months versus the previous six-month period, compared to an 11.2 percent gain over the same period of the previous year.
- The first half of 2017 is forecast to increase by 6.5 percent versus the equivalent period of 2016, with a total of 6.20 million TEUs.
- The forecast volume for 2017 would represent a 4.3 percent increase over 2016, with 12.73 million TEUs.
- The forecast volume for 2017 for all of the tracked ports would equate to a 4.7 percent increase over 2016 with a total of 22.40 million TEUs.

## Monthly Change

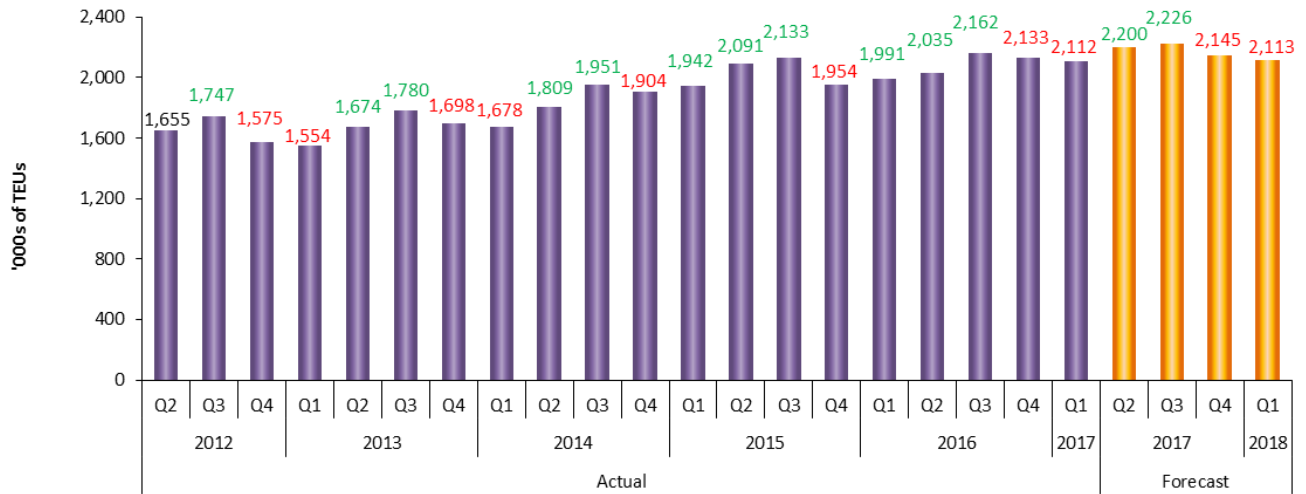
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	20.6%	-5.6%	
		May	16.6%	5.1%	
		Jun	-5.8%	0.0%	
		Jul	4.3%	1.6%	
		Aug	3.9%	-2.6%	
		Sep	-5.5%	-3.7%	
		Oct	2.0%	6.4%	
		Nov	0.1%	7.4%	
		Dec	-4.7%	8.0%	
		2017	Jan	7.3%	8.6%
			Feb	-20.3%	-12.8%
			Mar	10.8%	25.1%
Apr	6.3%		10.3%		
May	11.4%		5.4%		
FORECAST	2017		Jun	-4.4%	7.0%
		Jul	2.9%	5.5%	
		Aug	1.5%	3.0%	
		Sep	-3.7%	5.0%	
		Oct	1.2%	4.2%	
Nov	-7.4%	-3.6%			

## Monthly Import Volumes



# East Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	-2.4%	12.1%
		Q1	2.0%	15.7%
		Q2	7.6%	15.6%
		Q3	2.0%	9.3%
	2015	Q4	-8.4%	2.6%
		Q1	1.9%	2.5%
		Q2	2.2%	-2.7%
		Q3	6.3%	1.4%
	2016	Q4	-1.4%	9.2%
		Q1	-1.0%	6.1%
		Q2	4.2%	8.1%
		Q3	1.2%	3.0%
FORECAST	2017	Q4	-3.6%	0.6%
		Q1	-1.5%	0.0%
		Q2	-1.5%	0.0%

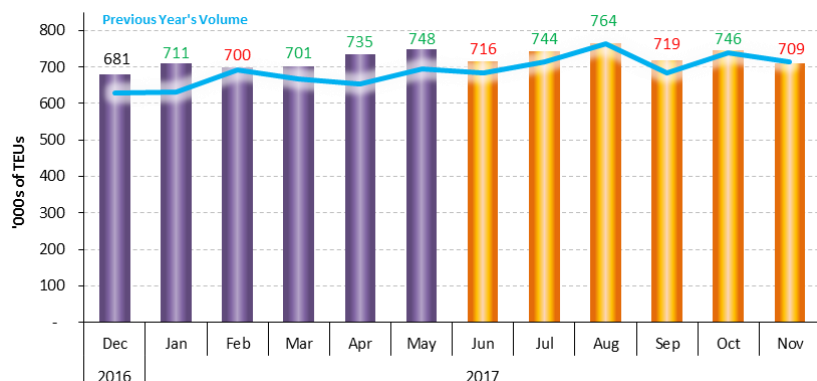
## Headlines

- Imports to the monitored East Coast ports increased by 1.8 percent to 748,000 TEUs in May. The 13,000 TEU increase equates to a 7.5 percent gain over the same month of 2016 and is a record high for the month of May.
- Compared to the 100-point base year of 2012, the Import Index for the East Coast in May is 137.2. This is 9.6 points higher than the 127.6 that was recorded in the same month of 2016.
- The volume imported through the first five months totals 3.60 million TEUs for a 7.6 percent increase year-on-year (which is unchanged from last month).
- The forecast projects a 2.8 percent gain in imports over the coming six months versus the previous six-month period, compared to an 8.3 percent increase over the same period of the previous year.
- The first half of 2017 is forecast to increase by 7.1 percent versus the equivalent period of 2016, with a total of 4.30 million TEUs.
- The second half of 2017 is forecast to increase by 1.8 percent versus the equivalent period of 2016, with a total of 4.37 million TEUs.
- The forecast volume for 2017 would represent a 4.4 percent increase over 2016, with 8.68 million TEUs.

## Monthly Change

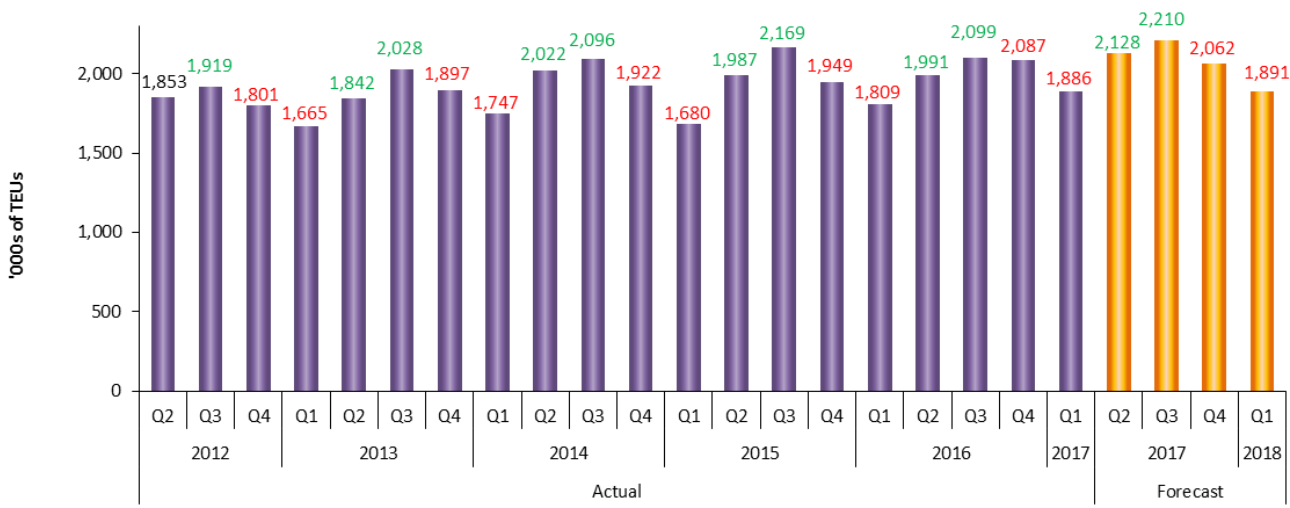
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	-1.8%	-2.0%	
		May	6.2%	-3.7%	
		Jun	-1.7%	-2.3%	
		Jul	4.6%	-1.3%	
		Aug	6.9%	7.3%	
		Sep	-10.6%	-2.0%	
		Oct	8.1%	6.1%	
		Nov	-3.4%	13.4%	
		Dec	-4.5%	8.4%	
		2017	Jan	4.4%	12.8%
			Feb	-1.6%	1.0%
			Mar	0.1%	5.0%
Apr	4.9%		12.3%		
May	1.8%		7.5%		
FORECAST	2017	Jun	-4.3%	4.7%	
		Jul	3.8%	4.0%	
		Aug	2.8%	0.0%	
		Sep	-6.0%	5.2%	
		Oct	3.8%	1.0%	
Nov	-4.9%	-0.6%			

## Monthly Import Volumes



# Ports of Los Angeles and Long Beach

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	-8.3%	1.3%
		Q1	-12.6%	-3.8%
		Q2	18.3%	-1.7%
		Q3	9.1%	3.4%
	2015	Q4	-10.1%	1.4%
		Q1	-7.2%	7.7%
		Q2	10.1%	0.2%
		Q3	5.4%	-3.2%
	2016	Q4	-0.6%	7.1%
		Q1	-9.6%	4.3%
		Q2	12.8%	6.9%
		Q3	3.9%	5.3%
FORECAST	2017	Q4	-6.7%	-1.2%
		Q1	-8.3%	0.3%

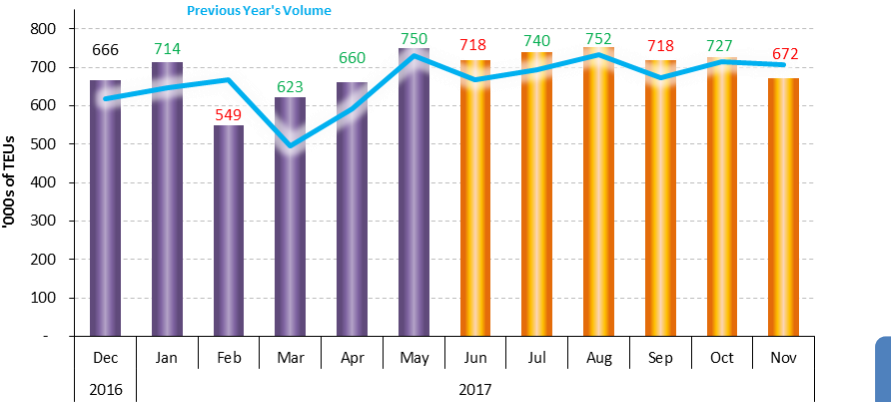
## Headlines

- Imports surged by 13.5 percent in May to 750,000 TEUs. The 89,000 TEU gain equates to a 2.5 percent gain over the same month of 2016 and is a record high for the month of May.
- Imports at the Port of Los Angeles surged by 11.0 percent over April, while the volume at the Port of Long Beach jumped by 16.8 percent. In terms of year-on-year change, the two ports experienced a 3.1 percent gain and a 1.8 percent increase respectively.
- The volume imported through the first five months totals 3.30 million TEUs for a 5.3 percent increase year-on-year (down from last month's 6.1 percent increase).
- Compared to the 100-point base year of 2012, the Import Index for May is 125.7. This is 3.0 points higher than the 122.7 that was recorded in the same month of 2016.
- The forecast projects a 9.2 percent increase in imports over the coming six months versus the previous six-month period, compared to an 11.8 percent gain over the same period of the previous year.
- The first half of 2017 is forecast to increase by 5.6 percent versus the equivalent period of 2016 with 4.01 million TEUs.
- The forecast volume for 2017 is 8.29 million TEUs, which would be a 3.7 percent increase over last year.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	19.4%	-8.5%	
		May	23.8%	8.2%	
		Jun	-8.5%	0.5%	
		Jul	3.8%	-0.3%	
		Aug	5.6%	-4.3%	
		Sep	-8.3%	-4.8%	
		Oct	6.3%	7.1%	
		Nov	-0.9%	6.4%	
		Dec	-5.9%	7.8%	
		2017	Jan	7.3%	10.6%
			Feb	-23.2%	-17.9%
			Mar	13.5%	25.9%
Apr	6.0%		11.7%		
May	13.5%		2.5%		
Jun	-4.2%		7.3%		
FORECAST	2017	Jul	3.1%	6.6%	
		Aug	1.6%	2.6%	
		Sep	-4.6%	6.8%	
		Oct	1.2%	1.8%	
		Nov	-7.5%	-5.0%	

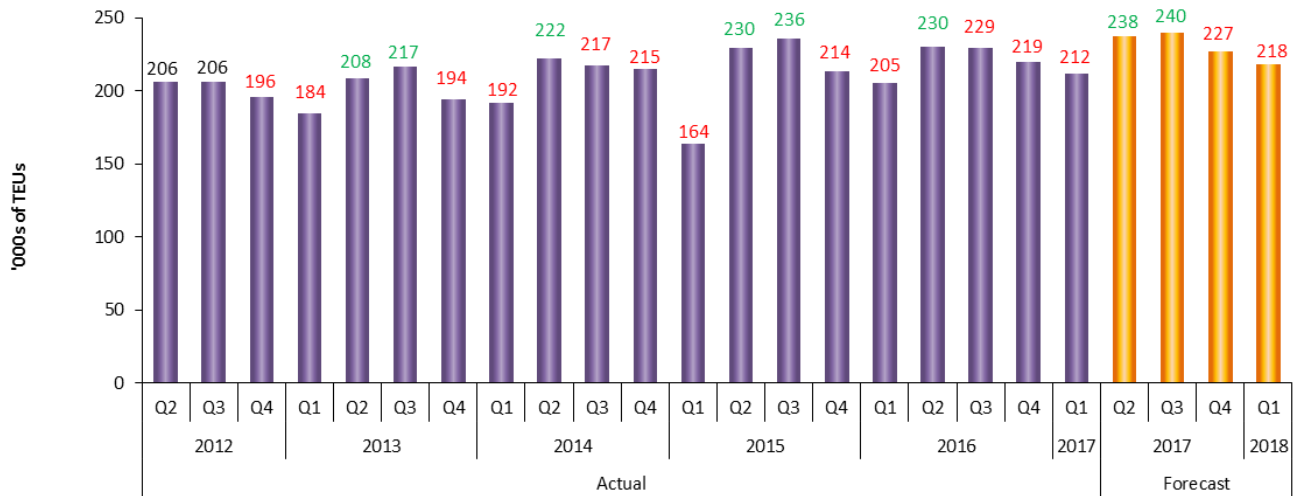
## Monthly Import Volumes





# Port of Oakland

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	-1.1%	10.7%
		Q1	-23.6%	-14.4%
		Q2	39.9%	3.4%
		Q3	2.7%	8.5%
	2015	Q4	-9.3%	-0.6%
		Q1	-4.1%	24.9%
		Q2	12.2%	0.2%
		Q3	-0.3%	-2.7%
	2016	Q4	-4.3%	2.7%
		Q1	-3.4%	3.5%
		Q2	12.1%	3.3%
		Q3	0.8%	4.5%
FORECAST	2017	Q4	-5.4%	3.2%
		Q1	-3.7%	2.8%
		Q2	-	-

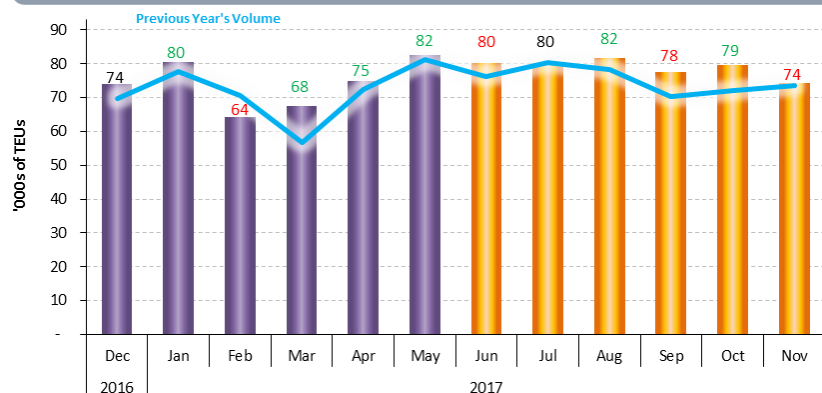
## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	27.5%	-3.4%	
		May	12.4%	3.0%	
		Jun	-6.1%	0.8%	
		Jul	5.4%	1.0%	
		Aug	-2.6%	-4.9%	
		Sep	-10.4%	-4.2%	
		Oct	2.5%	2.0%	
		Nov	1.9%	0.2%	
		Dec	0.6%	6.1%	
		2017	Jan	8.8%	3.6%
			Feb	-20.3%	-9.2%
			Mar	5.3%	19.1%
Apr	11.1%		3.7%		
May	9.9%		1.4%		
FORECAST	2017	Jun	-2.7%	5.1%	
		Jul	0.1%	-0.3%	
		Aug	1.9%	4.3%	
		Sep	-5.2%	10.2%	
		Oct	2.6%	10.3%	
Nov	-6.6%	1.1%			

## Headlines

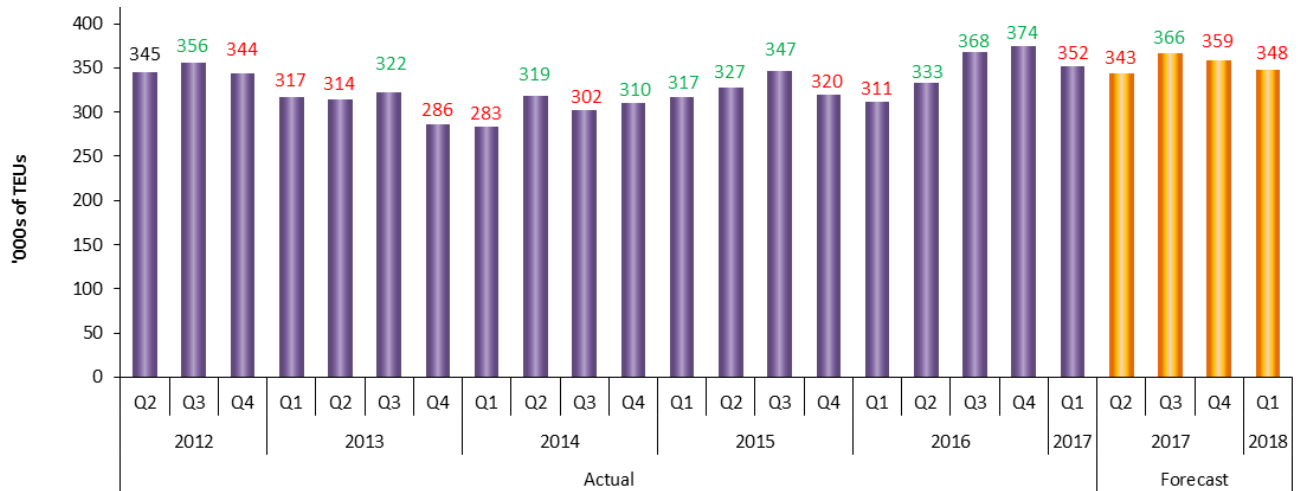
- Imports surged by 9.9 percent in May, increasing by 7,000 TEUs to 82,000 TEUs. This equates to a 1.4 percent gain over the same month of 2016 and is a record high for the month of May.
- Compared to the 100-point base year of 2012, the Import Index for May is 124.9. This is 1.8 points higher than the 123.1 that was recorded in the same month of 2016.
- The volume imported through the first five months totals 369,000 TEUs for a 3.1 percent increase year-on-year (which is down from last month's 3.5 percent gain).
- The forecast projects a 6.8 percent increase in imports over the coming six months versus the previous six-month period, compared to a 5.4 percent gain over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six-months and in each of the four upcoming quarters.
- The first half of 2017 is forecast to increase by 3.4 percent versus the equivalent period of 2016, with a total of 449,000 TEUs, while the second half of the year is forecast to increase by 3.9 percent year-on-year with 466,000 TEUs.
- The forecast volume for 2017 equates to a 3.6 percent increase over 2016, with 916,000 TEUs.

## Monthly Import Volumes



# Seaport Alliance (Tacoma & Seattle)

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	2.8%	8.3%
		Q1	2.2%	12.0%
		Q2	3.3%	2.7%
		Q3	5.9%	14.9%
	2015	Q4	-7.8%	3.1%
		Q1	-2.7%	-1.8%
		Q2	7.1%	1.8%
		Q3	10.5%	6.1%
	2016	Q4	1.8%	17.2%
		Q1	-6.1%	13.1%
		Q2	-2.4%	3.1%
		Q3	6.7%	-0.4%
FORECAST	2017	Q4	-2.0%	-4.1%
	2018	Q1	-3.0%	-1.0%

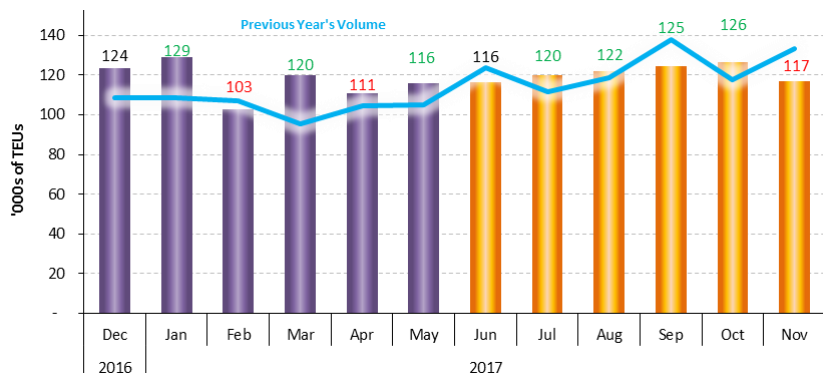
## Headlines

- Imports rebounded in May, increasing by 4.6 percent (or 5,000 TEUs) to 116,000 TEUs. This equates to a 10.3 percent surge over the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for May is 103.4. This is 9.6 points higher than the 93.8 that was recorded in the same month of 2016.
- The volume imported through the first five months totals 578,000 TEUs for an 11.1 percent increase year-on-year (which is down from last month's 11.3 percent gain).
- The forecast projects a 3.5 percent increase in imports over the coming six months versus the previous six-month period, compared to an 18.0 percent surge over the same period of the previous year.
- From a year-on-year perspective, growth is projected in half of the coming six months.
- The first half of 2017 is forecast to increase by 7.9 percent versus the equivalent period of 2016, with a total of 695,000 TEUs.
- The second half of 2017 is forecast to decrease by 2.3 percent versus the equivalent period of 2016, with a total of 725,000 TEUs.
- The forecast volume for 2017 would represent a 2.4 percent increase over 2016, with 1.42 million TEUs.

## Monthly Change

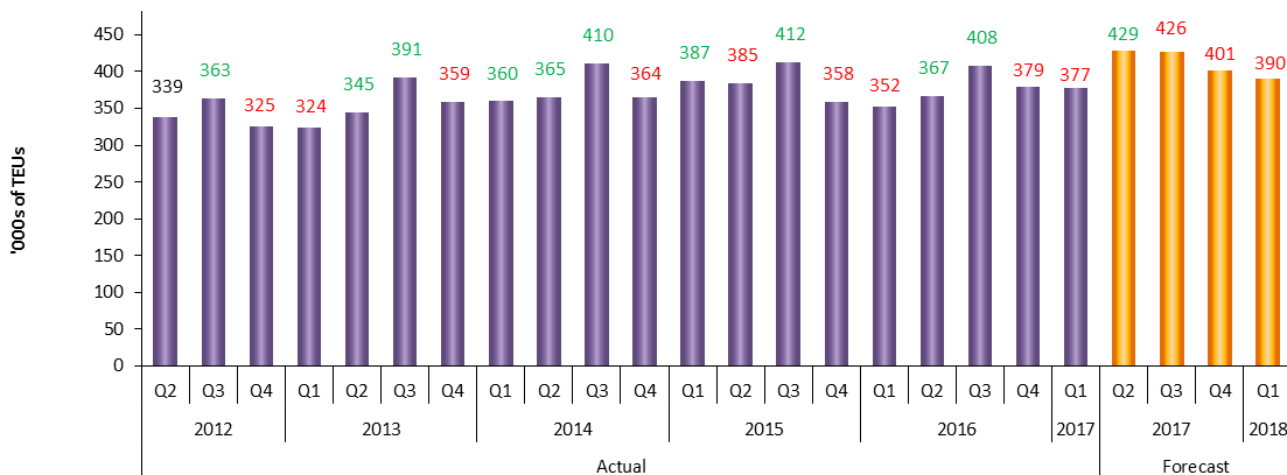
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	9.5%	7.1%	
		May	0.7%	-0.9%	
		Jun	17.5%	-0.2%	
		Jul	-9.6%	11.8%	
		Aug	6.0%	4.0%	
		Sep	16.3%	3.7%	
		Oct	-14.6%	10.7%	
		Nov	13.2%	27.5%	
		Dec	-7.3%	13.6%	
		2017	Jan	4.3%	18.9%
			Feb	-20.3%	-4.2%
			Mar	16.9%	25.9%
Apr	-7.7%		6.2%		
May	4.6%		10.3%		
FORECAST	2017	Jun	0.4%	-5.7%	
		Jul	3.1%	7.4%	
		Aug	1.5%	2.8%	
		Sep	2.3%	-9.6%	
		Oct	1.5%	7.4%	
Nov	-7.3%	-12.1%			

## Monthly Import Volumes



# Port of Vancouver

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	↓ -11.2%	↑ 1.5%
		Q1	↑ 6.3%	↑ 7.7%
		Q2	↓ -0.7%	↑ 5.5%
		Q3	↑ 7.2%	↑ 0.5%
	2015	Q4	↓ -13.2%	↓ -1.7%
		Q1	↓ -1.6%	↓ -9.0%
		Q2	↑ 4.1%	↓ -4.7%
		Q3	↑ 11.1%	↓ -1.2%
	2016	Q4	↓ -6.9%	↑ 6.0%
		Q1	↓ -0.6%	↑ 7.0%
		Q2	↑ 13.7%	↑ 16.9%
		Q3	↓ -0.6%	↑ 4.6%
FORECAST	2017	Q4	↓ -5.8%	↑ 5.8%
	2018	Q1	↓ -2.9%	↑ 3.4%

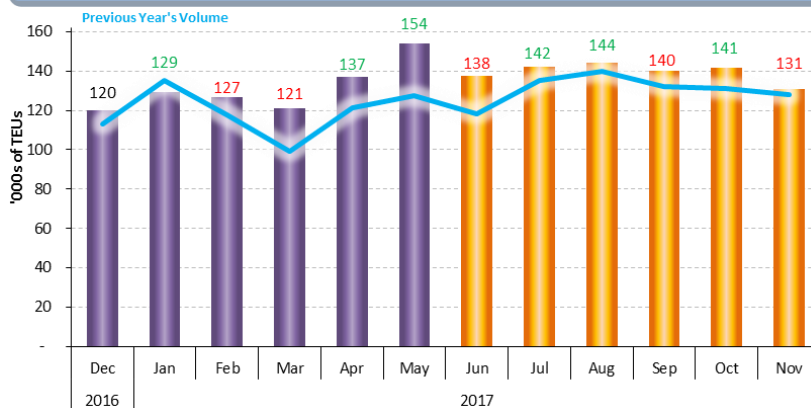
## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	↑ 22.3%	↓ -7.2%	
		May	↑ 5.2%	↓ -3.6%	
		Jun	↓ -7.2%	↓ -3.2%	
		Jul	↑ 14.7%	↓ -2.7%	
		Aug	↑ 3.1%	↑ 4.9%	
		Sep	↓ -5.2%	↓ -5.5%	
		Oct	↓ -1.0%	↑ 5.9%	
		Nov	↓ -2.2%	↑ 5.8%	
		Dec	↓ -6.2%	↑ 6.1%	
		2017	Jan	↑ 7.5%	↓ -4.7%
			Feb	↓ -1.8%	↑ 7.6%
			Mar	↓ -4.4%	↑ 22.3%
Apr	↑ 13.0%		↑ 13.0%		
May	↑ 12.7%		↑ 21.1%		
FORECAST	2017	Jun	↓ -10.8%	↑ 16.4%	
	Jul	↑ 3.3%	↑ 4.9%		
	Aug	↑ 1.3%	↑ 3.1%		
	Sep	↓ -2.8%	↑ 5.7%		
	Nov	↓ -7.5%	↑ 2.1%		

## Headlines

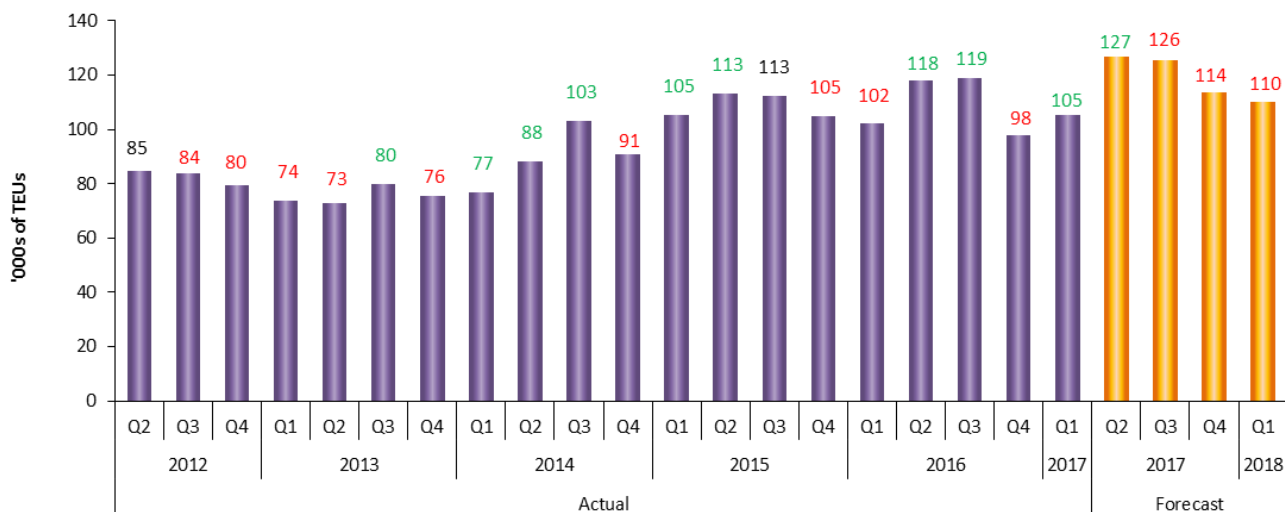
- Imports surged in May, gaining 12.7 percent, or 17,000 TEUs, to reach 154,000 TEUs. This is a record high for the port, and equates to a 21.1 percent jump year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 137.2. This is 23.9 points higher than the May 2016 reading of 113.3.
- The volume imported through the first five months totals 668,000 TEUs for an 11.2 percent increase year-on-year (up from last month's 8.5 percent gain).
- The forecast projects a 6.0 percent increase in imports over the coming six months versus the previous six-month period, compared to a 9.9 percent gain over the same period of the previous year.
- From a year-on-year perspective, growth is projected in each of the coming six months.
- The first half of 2017 is forecast to increase by 12.1 percent versus the equivalent period of 2016, with a total of 806,000 TEUs.
- The second half of 2017 is forecast to increase by 5.2 percent versus the equivalent period of 2016, with a total of 827,000 TEUs.
- The forecast volume for 2017 would represent an 8.5 percent increase over 2016, with 1.63 million TEUs.

## Monthly Import Volumes



# Port of Prince Rupert

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	↓ -12.2%	↑ 20.0%
		Q1	↑ 16.1%	↑ 36.7%
		Q2	↔ 7.6%	↑ 28.4%
		Q3	↔ -0.6%	↔ 9.0%
	2015	Q4	↔ -6.6%	↑ 15.9%
		Q1	↔ -2.9%	↔ -3.0%
		Q2	↑ 15.8%	↔ 4.4%
		Q3	↔ 0.8%	↔ 5.8%
	2016	Q4	↓ -17.8%	↔ -6.8%
		Q1	↔ 7.6%	↔ 3.2%
		Q2	↑ 20.4%	↔ 7.3%
		Q3	↔ -0.9%	↔ 5.5%
FORECAST	2017	Q4	↔ -9.6%	↑ 16.0%
		Q1	↔ -2.9%	↔ 4.7%

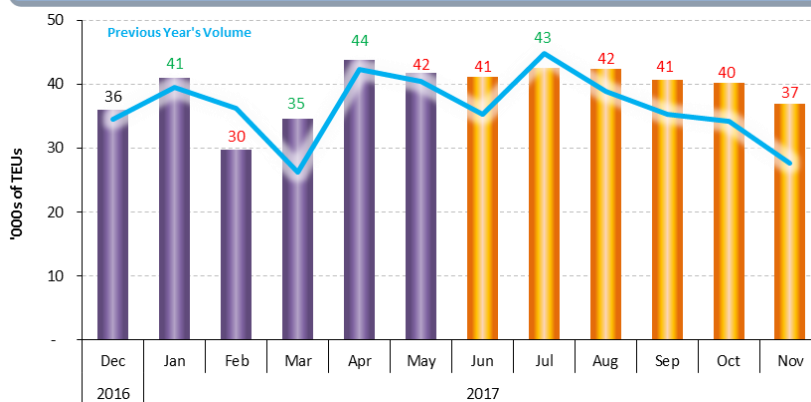
## Headlines

- Imports decreased in May by 2,000 TEUs to a total of 42,000 TEUs. The 4.7 percent slide from April equates to a 3.1 percent gain year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 157.5. This is up 4.8 points versus the May 2016 reading of 152.7.
- The volume imported through the first five months totals 191,000 TEUs which equates to a 3.3 percent increase year-on-year (unchanged from last month).
- The forecast projects a 7.5 percent increase in imports over the coming six months versus the previous six-month period, compared to a 1.4 percent decrease over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six-months and in each of the four upcoming quarters.
- The first half of 2017 is forecast to increase by 5.4 percent versus the equivalent period of 2016, with a total of 232,000 TEUs.
- The second half of 2017 is forecast to increase by 10.3 percent versus the equivalent period of 2016, with a total of 239,000 TEUs.
- The forecast volume for 2017 would represent a 7.8 percent increase over 2016, with 471,000 TEUs.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	↑ 61.3%	↑ 12.0%	
		May	↔ -4.4%	↔ 1.2%	
		Jun	↓ -12.8%	↔ -0.2%	
		Jul	↑ 27.0%	↑ 28.8%	
		Aug	↓ -13.3%	↔ -7.3%	
		Sep	↔ -9.0%	↔ -1.0%	
		Oct	↔ -3.1%	↔ -9.6%	
		Nov	↓ -19.5%	↔ -15.1%	
		Dec	↑ 30.6%	↔ 4.2%	
		2017	Jan	↑ 13.8%	↔ 3.7%
			Feb	↓ -27.3%	↔ -17.7%
			Mar	↑ 15.9%	↑ 31.5%
Apr	↑ 26.9%		↔ 3.5%		
May	↔ -4.7%		↔ 3.1%		
FORECAST	2017	Jun	↔ -1.3%	↑ 16.7%	
		Jul	↔ 3.4%	↔ -5.0%	
		Aug	↔ -0.4%	↔ 9.1%	
		Sep	↔ -4.3%	↑ 14.9%	
		Oct	↔ -1.2%	↑ 17.1%	
Nov	↔ -7.9%	↑ 34.0%			

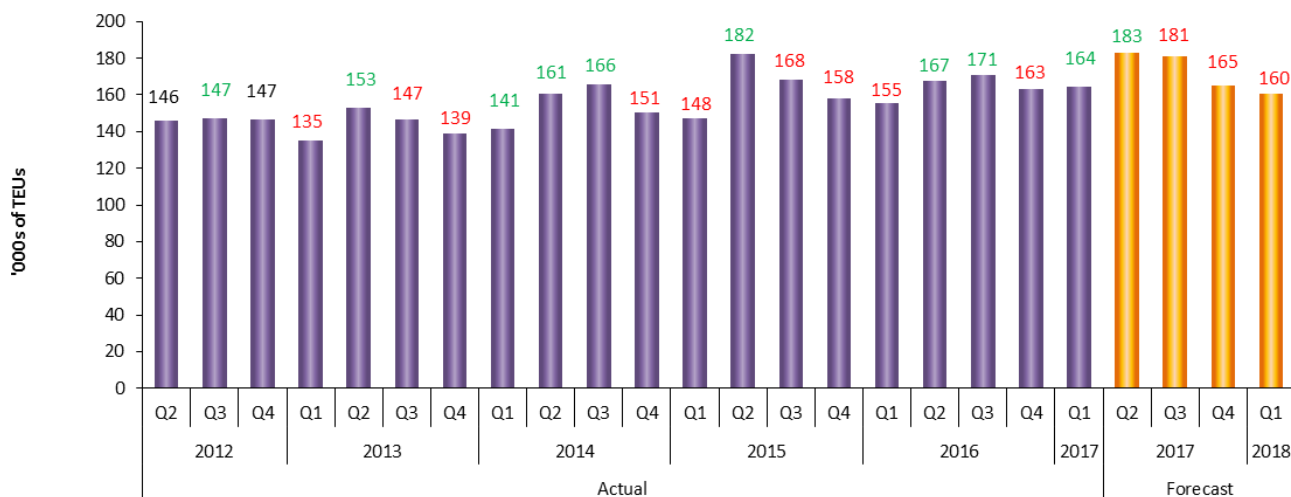
## Monthly Import Volumes





# Port of Montreal

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q4	👇 -9.1%	👆 8.5%	
		Q1	👇 -2.1%	👆 4.3%	
		2015	Q2	👆 23.5%	👆 13.2%
		Q3	👇 -7.5%	👇 1.7%	
	2016	Q4	👇 -6.0%	👆 5.1%	
		Q1	👇 -1.9%	👆 5.3%	
		Q2	👆 7.7%	👇 -8.1%	
		Q3	👆 1.9%	👆 1.3%	
	2017	Q4	👇 -4.2%	👆 3.2%	
		Q1	👆 0.6%	👆 5.8%	
		Q2	👆 11.3%	👆 9.4%	
		Q3	👇 -0.9%	👆 6.3%	
FORECAST	2018	Q4	👇 -8.8%	👆 1.1%	
		Q1	👇 -2.9%	👇 -2.4%	

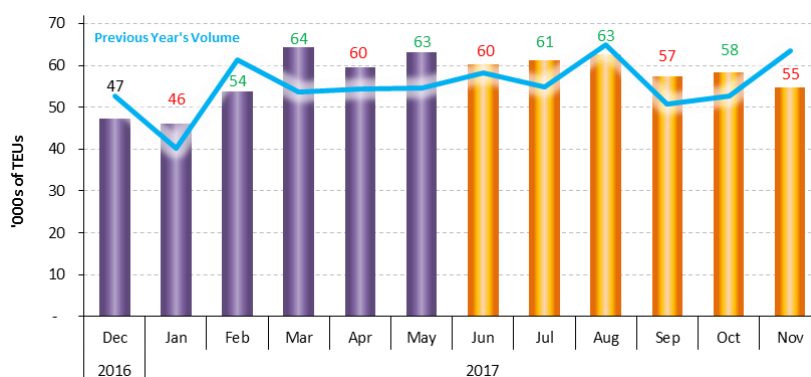
## Headlines

- Imports rebounded in May, gaining 5.7 percent or 3,000 TEUs to reach 63,000 TEUs. This equates to a 15.5 percent surge year-on-year, and is a record high for the month of May.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 129.7. This is up 17.4 points versus the May 2016 reading of 112.3.
- The volume imported through the first five months totals 287,000 TEUs for an 8.6 percent gain year-on-year (up from last month's 6.8 percent increase).
- The forecast projects a 6.1 percent gain in imports over the coming six months versus the previous six-month period, compared to an 8.8 percent increase over the same period of the previous year.
- Year-on-year gains are projected in four of the coming six-months, while three of the four upcoming quarters are projected to post year-on-year growth.
- The first half of 2017 is forecast to increase by 7.6 percent versus the equivalent period of 2016, with a total of 347,000 TEUs.
- The forecast volume for 2017 would represent a 5.7 percent increase over 2016, with 694,000 TEUs.

## Monthly Change

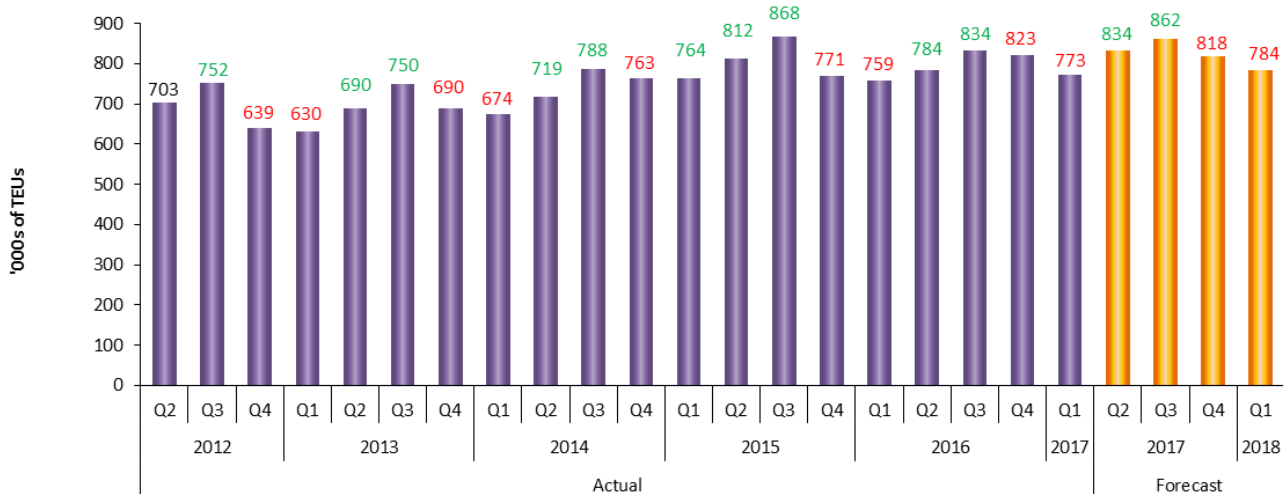
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	👆 1.4%	👇 -8.1%	
		May	👆 0.3%	👇 -6.5%	
		Jun	👆 6.8%	👇 -9.6%	
		Jul	👇 -6.0%	👆 5.1%	
		Aug	👆 18.7%	👆 1.8%	
		Sep	👇 -22.0%	👇 -3.2%	
		Oct	👆 3.8%	👇 -3.8%	
		Nov	👆 20.4%	👆 24.6%	
		Dec	👇 -25.4%	👇 -10.3%	
		2017	Jan	👇 -2.5%	👆 14.7%
			Feb	👆 16.7%	👇 -12.4%
			Mar	👆 19.5%	👆 20.0%
Apr	👇 -7.3%		👆 9.6%		
May	👆 5.7%		👆 15.5%		
FORECAST	2017	Jun	👇 -4.3%	👆 3.5%	
		Jul	👆 1.5%	👆 11.7%	
		Aug	👆 2.3%	👇 -3.7%	
		Sep	👇 -8.3%	👆 13.2%	
		Oct	👆 1.7%	👆 10.9%	
Nov	👇 -6.3%	👇 -13.7%			

## Monthly Import Volumes



# Ports of New York and New Jersey

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	-3.2%	10.6%
		Q1	0.1%	13.3%
		Q2	6.4%	13.0%
		Q3	6.9%	10.1%
	2015	Q4	-11.2%	1.0%
		Q1	-1.5%	-0.5%
		Q2	3.3%	-3.4%
		Q3	6.3%	-4.0%
	2016	Q4	-1.3%	6.8%
		Q1	-6.0%	1.9%
		Q2	7.9%	6.4%
		Q3	3.4%	3.4%
FORECAST	2017	Q4	-5.1%	-0.6%
	2018	Q1	-4.1%	1.4%

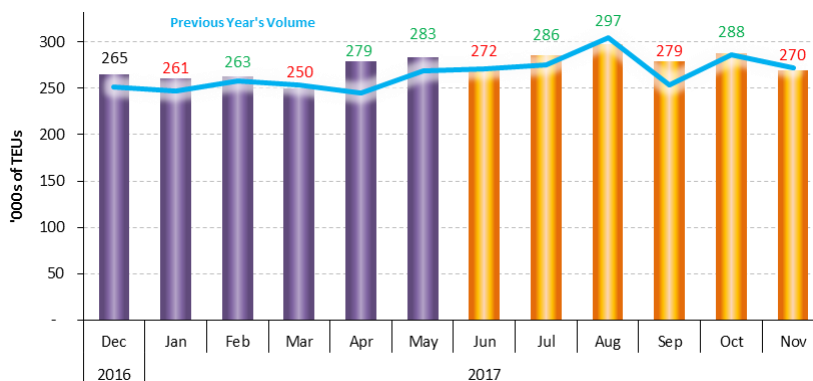
## Headlines

- Imports increased in May, gaining 5,000 TEUs or 1.6 percent to reach 283,000 TEUs. This equates to a 5.4 percent increase year-on-year and is a record for the month of May.
- Year-to-date total rail lifts are up 2.4 percent year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 123.7. This is up 6.4 points versus the May 2016 reading of 117.3.
- The volume imported through the first five months totals 1.34 million TEUs for a 4.9 percent increase year-on-year (up from last month's 4.8 percent gain).
- The forecast projects a 5.7 percent increase in imports over the coming six months versus the previous six-month period, compared to a 9.0 percent gain over the same period of the previous year.
- The first half of 2017 is forecast to increase by 4.1 percent versus the equivalent period of 2016, with a total of 1.61 million TEUs.
- The second half of 2017 is forecast to increase by 1.4 percent versus the equivalent period of 2016, with a total of 1.68 million TEUs.
- The forecast volume for 2017 would represent a 2.7 percent increase over 2016, with 3.29 million TEUs.

## Monthly Change

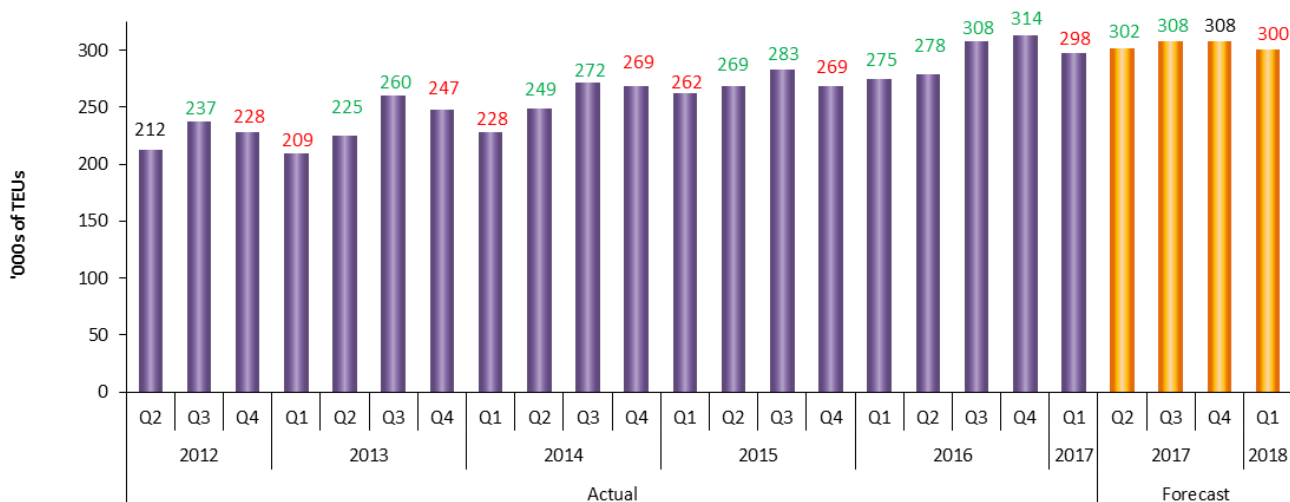
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	-3.7%	-2.6%	
		May	9.9%	-4.7%	
		Jun	0.7%	-3.0%	
		Jul	1.7%	-6.9%	
		Aug	10.5%	6.5%	
		Sep	-16.5%	-11.3%	
		Oct	12.7%	6.2%	
		Nov	-5.1%	9.1%	
		Dec	-2.6%	5.1%	
		2017	Jan	-1.5%	5.5%
			Feb	0.8%	1.8%
			Mar	-5.0%	-1.6%
Apr	11.6%		14.0%		
May	1.6%		5.4%		
FORECAST	2017	Jun	-4.1%	0.4%	
		Jul	5.1%	3.7%	
		Aug	4.1%	-2.3%	
		Sep	-6.1%	9.9%	
		Oct	3.0%	0.4%	
Nov	-6.3%	-0.8%			

## Monthly Import Volumes



# Port of Virginia

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	👉 -1.1%	👈 8.7%
		Q1	👉 -2.5%	👈 15.0%
		Q2	👉 2.5%	👈 8.0%
		Q3	👉 5.1%	👉 4.0%
	2015	Q4	👉 -5.0%	👉 -0.1%
		Q1	👉 2.4%	👉 4.9%
		Q2	👉 1.2%	👉 3.6%
		Q3	👈 10.5%	👉 8.8%
	2016	Q4	👉 2.0%	👈 16.8%
		Q1	👉 -5.0%	👉 8.3%
		Q2	👉 1.3%	👉 8.3%
		Q3	👉 2.0%	👉 0.0%
FORECAST	2017	Q4	👉 -0.1%	👉 -2.0%
		Q1	👉 -2.4%	👉 0.8%

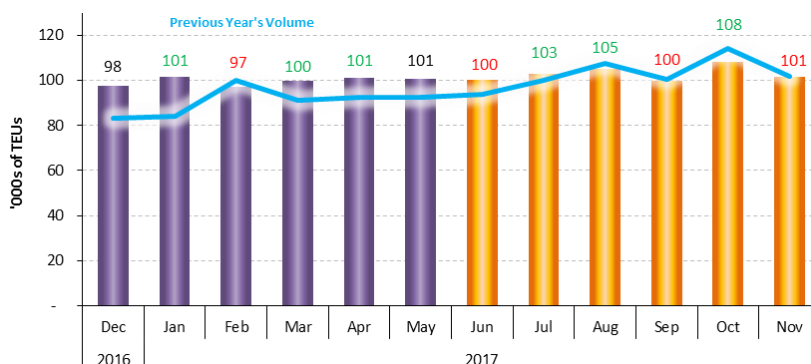
## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	👉 1.5%	👉 6.1%	
		May	👉 0.0%	👉 -2.3%	
		Jun	👉 1.3%	👉 7.4%	
		Jul	👉 6.9%	👉 3.3%	
		Aug	👉 7.2%	👈 15.3%	
		Sep	👉 -6.6%	👉 8.1%	
		Oct	👈 13.8%	👈 13.8%	
		Nov	👉 -10.7%	👈 19.3%	
		Dec	👉 -4.1%	👈 17.7%	
		2017	Jan	👉 3.7%	👈 20.3%
			Feb	👉 -4.3%	👉 -3.0%
			Mar	👉 2.8%	👉 9.5%
Apr	👉 1.5%		👉 9.4%		
May	👉 -0.5%		👉 8.8%		
FORECAST	2017	Jun	👉 -0.5%	👉 6.9%	
		Jul	👉 2.9%	👉 2.8%	
		Aug	👉 2.2%	👉 -1.9%	
		Sep	👉 -5.4%	👉 -0.7%	
		Oct	👉 8.5%	👉 -5.3%	
Nov	👉 -6.2%	👉 -0.5%			

## Headlines

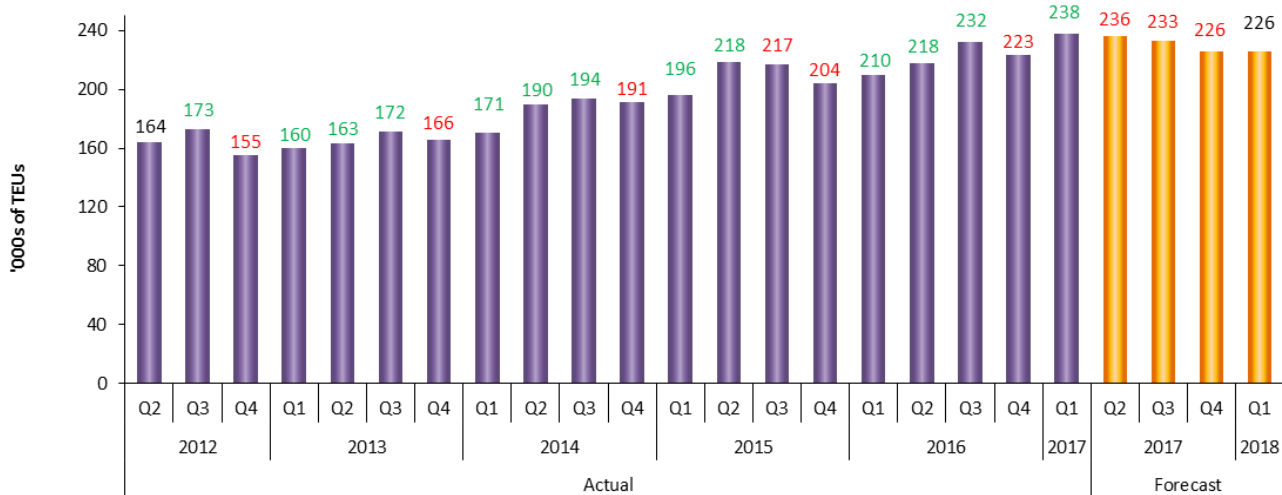
- Imports dipped by 0.5 percent in May, decreasing by fewer than 1,000 TEUs to a total of 101,000 TEUs. This still equates to an 8.8 percent year-on-year gain and is a record high for the month of May.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 138.7. This is up 11.2 points versus the May 2016 reading of 127.5.
- The volume imported through the first five months totals 500,000 TEUs for an 8.6 percent gain year-on-year (which is unchanged from last month).
- The forecast projects a 3.3 percent increase in imports over the coming six months versus the previous six-month period, compared to a 13.7 percent gain over the same period of the previous year.
- Year-on-year gains are projected in two of the coming six months and two of the upcoming four quarters.
- The first half of 2017 is forecast to increase by 8.3 percent versus the equivalent period of 2016, with a total of 600,000 TEUs.
- The second half of 2017 is forecast to decrease by 1.0 percent versus the equivalent period of 2016, with a total of 615,000 TEUs.
- The forecast volume for 2017 would represent a 3.4 percent increase over 2016, with 1.21 million TEUs.

## Monthly Import Volumes



# Port of Charleston

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	-1.4%	15.5%
		Q1	2.5%	14.9%
		Q2	11.4%	15.1%
		Q3	-0.7%	11.8%
	2015	Q4	-6.0%	6.6%
		Q1	3.0%	7.2%
		Q2	3.7%	-0.2%
		Q3	6.7%	7.1%
	2016	Q4	-4.0%	9.4%
		Q1	6.7%	13.3%
		Q2	-0.7%	8.5%
		Q3	-1.5%	0.2%
FORECAST	2017	Q4	-3.0%	1.3%
		Q1	-0.2%	-5.2%

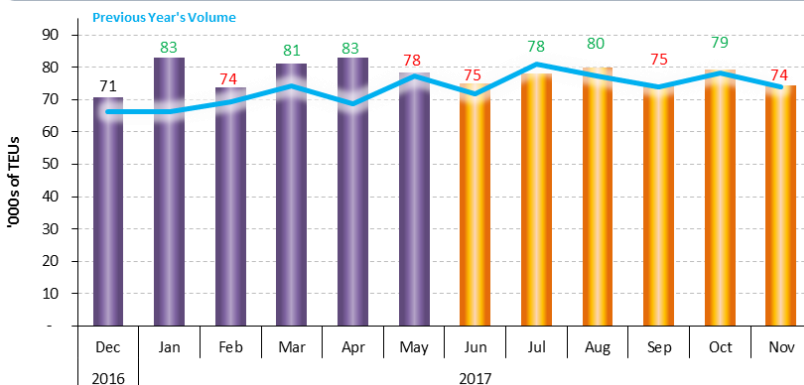
## Headlines

- Imports decreased by 5.4 percent in May, sliding by 4,000 TEUs to a total of 78,000 TEUs. This equates to a 1.5 percent gain year-on-year and is a record high for the month of May.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 145.4. This is up 2.2 points versus the May 2016 reading of 143.2.
- The volume imported through the first five months totals 399,000 TEUs for a 12.2 percent gain year-on-year (which is down from last month's 15.1 percent increase).
- The forecast projects a 1.8 percent decrease in imports over the coming six months versus the previous six-month period, compared to an 8.0 percent gain over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six months and in three of the four upcoming quarters.
- The first half of 2017 is forecast to increase by 10.9 percent versus the equivalent period of 2016, with a total of 475,000 TEUs.
- The second half of 2017 is forecast to increase by 0.8 percent versus the equivalent period of 2016, with a total of 459,000 TEUs.
- The forecast volume for 2017 would represent a 5.7 percent increase over 2016, with 933,000 TEUs.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	-7.4%	-2.8%	
		May	12.2%	1.5%	
		Jun	-7.0%	0.4%	
		Jul	12.9%	7.2%	
		Aug	-4.8%	9.0%	
		Sep	-4.2%	5.1%	
		Oct	5.9%	5.8%	
		Nov	-5.7%	16.4%	
		Dec	-4.2%	6.7%	
		2017	Jan	17.3%	25.3%
			Feb	-11.1%	6.3%
			Mar	9.9%	9.2%
Apr	2.2%		20.5%		
May	-5.4%		1.5%		
FORECAST	2017	Jun	-4.1%	4.7%	
		Jul	4.1%	-3.6%	
		Aug	2.0%	3.4%	
		Sep	-6.2%	1.1%	
		Oct	6.1%	1.4%	
Nov	-6.4%	0.7%			

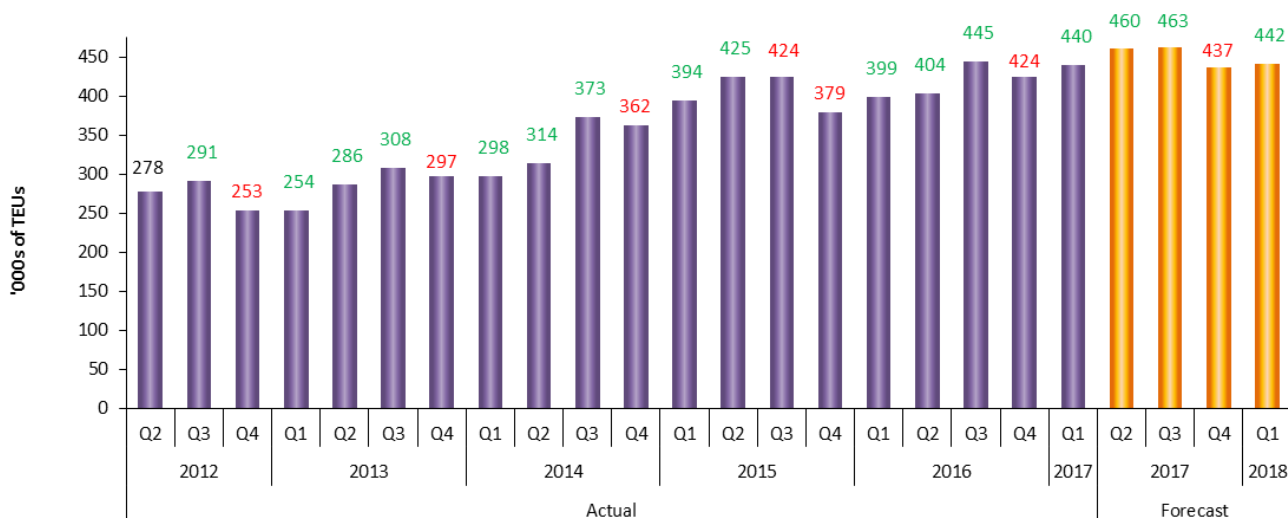
## Monthly Import Volumes





# Port of Savannah

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q4	📉 -2.8%	📈 21.9%	
		Q1	📈 8.8%	📈 32.3%	
		Q2	📈 7.8%	📈 35.4%	
		Q3	📉 -0.2%	📈 13.7%	
	2015	Q4	📉 -10.7%	📉 4.6%	
		Q1	📈 5.2%	📉 1.1%	
		Q2	📈 1.3%	📉 -5.1%	
		Q3	📈 10.2%	📉 4.8%	
	2016	Q4	📉 -4.6%	📈 11.9%	
		2017	Q1	📈 3.8%	📈 10.4%
		Q2	📈 4.6%	📈 14.1%	
		Q3	📈 0.5%	📉 4.1%	
FORECAST	2017	Q4	📉 -5.7%	📉 2.9%	
		2018	Q1	📈 1.2%	📉 0.4%

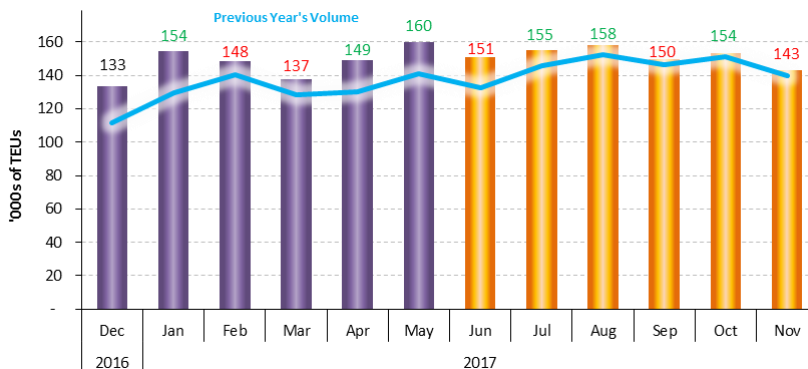
## Headlines

- Imports increased by 7.3 percent in May, increasing by 11,000 TEUs to reach 160,000 TEUs. This equates to a 13.5 percent surge year-on-year and is a record high for the port.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 176.5. This is up 21.0 points versus the May 2016 reading of 155.5.
- The volume imported through the first five months totals 749,000 TEUs for an 11.9 percent increase year-on-year (which is up from last month's 11.5 percent gain).
- The forecast projects a 3.2 percent increase in imports over the coming six months versus the previous six-month period, compared to an 11.1 percent gain over the same period of the previous year.
- Year-on-year gains are projected in each of the coming six months and in all four upcoming quarters.
- The first half of 2017 is forecast to increase by 12.3 percent versus the equivalent period of 2016, with a total of 901,000 TEUs.
- The second half of 2017 is forecast to increase by 3.5 percent versus the equivalent period of 2016, with a total of 899,000 TEUs.
- The forecast volume for 2017 would represent a 7.7 percent increase over 2016, with 1.80 million TEUs.

## Monthly Change

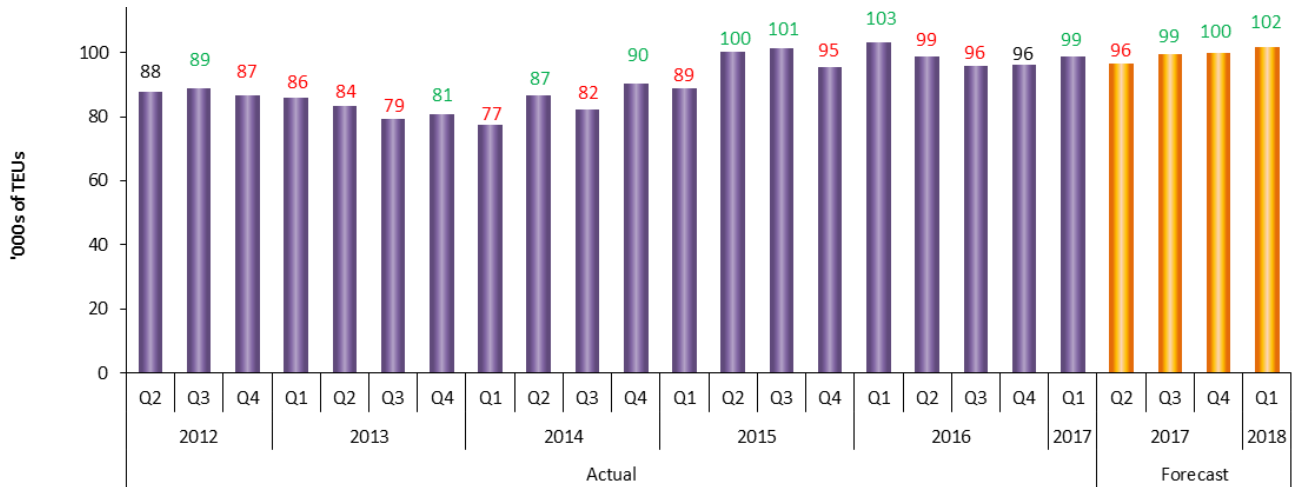
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	📈 1.4%	📉 -3.9%	
		May	📈 8.3%	📉 -5.0%	
		Jun	📉 -6.2%	📉 -6.3%	
		Jul	📈 10.2%	📈 2.4%	
		Aug	📈 4.5%	📈 7.2%	
		Sep	📉 -3.8%	📈 4.8%	
		Oct	📈 3.0%	📈 5.8%	
		Nov	📉 -7.4%	📈 12.0%	
		Dec	📉 -4.5%	📈 19.8%	
		2017	Jan	📈 15.7%	📈 19.1%
			Feb	📉 -3.9%	📈 5.5%
			Mar	📉 -7.4%	📈 7.0%
Apr	📈 8.6%		📈 14.6%		
May	📈 7.3%		📈 13.5%		
Jun	📉 -5.6%		📈 14.3%		
FORECAST	2017	Jul	📈 2.7%	📈 6.5%	
		Aug	📈 1.8%	📈 3.7%	
		Sep	📉 -5.3%	📈 2.1%	
		Oct	📈 2.6%	📈 1.7%	
		Nov	📉 -6.7%	📈 2.6%	

## Monthly Import Volumes



# Port of Miami

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	9.8%	11.8%
		Q1	-1.7%	14.7%
		Q2	12.9%	15.5%
		Q3	1.1%	23.2%
	2015	Q4	-5.8%	5.7%
		Q1	8.2%	16.3%
		Q2	-4.3%	-1.4%
		Q3	-3.2%	-5.5%
	2016	Q4	0.5%	0.7%
		Q1	2.8%	-4.3%
		Q2	-2.3%	-2.4%
		Q3	3.0%	3.8%
FORECAST	2017	Q4	0.6%	4.0%
		Q1	1.9%	3.1%

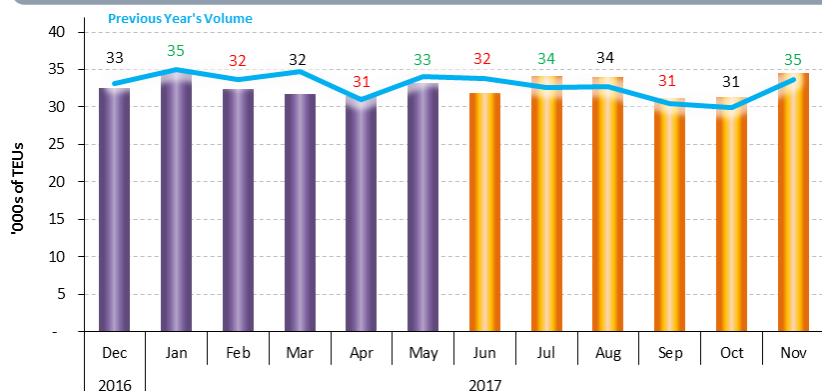
## Headlines

- Imports rebounded in May, gaining 2,000 TEUs, or 5.8 percent, to reach 33,000 TEUs. This equates to a 2.5 percent decrease year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 115.2. This is down 2.9 points versus the May 2016 reading of 118.1.
- The volume imported through the first five months totals 163,000 TEUs for a 2.9 percent decline year-on-year (up from last month's 3.0 percent decrease).
- The forecast projects a 0.6 percent increase in imports over the coming six months versus the previous six-month period, compared to a 4.1 percent decrease over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six months and in three of the four upcoming quarters.
- The first half of 2017 is forecast to decrease by 3.4 percent versus the equivalent period of 2016, with a total of 195,000 TEUs.
- The second half of 2017 is forecast to increase by 3.9 percent versus the equivalent period of 2016, with a total of 199,000 TEUs.
- The forecast volume for 2017 would represent a 0.2 percent increase over 2016, with 395,000 TEUs.

## Monthly Change

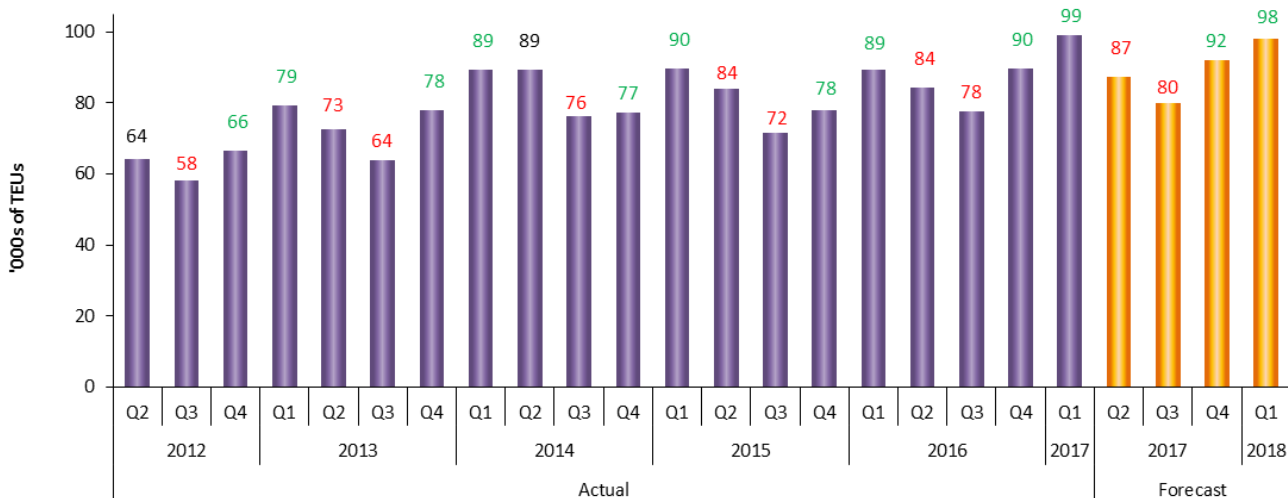
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	-10.8%	-11.5%	
		May	10.1%	3.5%	
		Jun	-0.7%	4.6%	
		Jul	-3.7%	-9.2%	
		Aug	0.3%	0.0%	
		Sep	-7.0%	-7.0%	
		Oct	-1.5%	-6.5%	
		Nov	12.2%	10.9%	
		Dec	-3.1%	-1.6%	
		2017	Jan	6.5%	-0.8%
			Feb	-6.7%	-3.7%
			Mar	-1.9%	-8.4%
Apr	-1.1%		1.5%		
May	5.8%		-2.5%		
FORECAST	2017	Jun	-4.1%	-5.9%	
		Jul	7.3%	4.9%	
		Aug	-0.7%	3.8%	
		Sep	-8.0%	2.7%	
		Oct	0.4%	4.7%	
Nov	10.3%	2.9%			

## Monthly Import Volumes



# Port Everglades

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	1.5%	-0.6%
		Q1	16.0%	0.6%
		Q2	-6.6%	-6.3%
		Q3	-14.5%	-6.0%
	2015	Q4	8.7%	0.6%
		Q1	14.5%	-0.7%
		Q2	-5.4%	0.7%
		Q3	-7.9%	8.4%
	2016	Q4	15.5%	15.3%
		Q1	10.4%	11.1%
		Q2	-11.8%	3.6%
		Q3	-8.7%	2.8%
FORECAST	2017	Q4	15.1%	2.5%
		Q1	6.7%	-0.9%

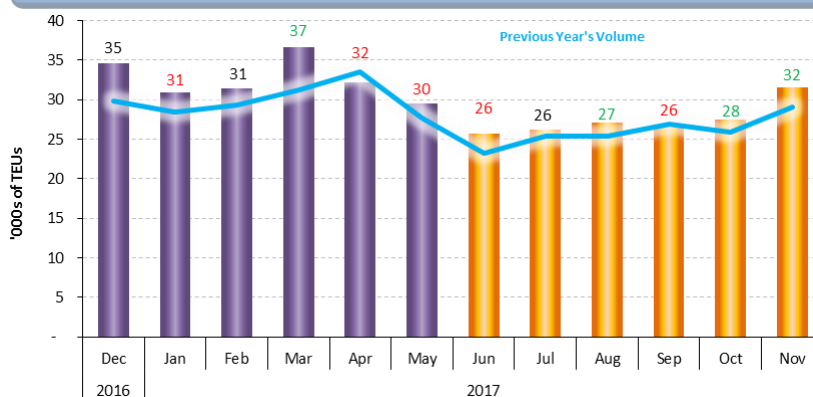
## Headlines

- Imports fell in May, sliding 3,000 TEUs to a total of 30,000 TEUs. The 8.1 percent decrease from April is still 7.0 percent higher than the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 136.2. This is up 8.8 points versus the May 2016 reading of 127.4.
- The volume imported through the first five months totals 161,000 TEUs for a seven percent increase year-on-year (which is unchanged from last month).
- The forecast projects a 15.8 percent decrease in imports over the coming six months versus the previous six-month period, compared to a 13.4 percent slide in the same period of the previous year.
- Year-on-year gains are projected in five of the coming six months and three of the coming four quarters.
- The first half of 2017 is forecast to increase by 7.5 percent versus the equivalent period of 2016, with a total of 186,000 TEUs.
- The second half of 2017 is forecast to increase by 2.6 percent versus the equivalent period of 2016, with a total of 172,000 TEUs.
- The forecast volume for 2017 would represent a 5.1 percent increase over 2016, with 358,000 TEUs.

## Monthly Change

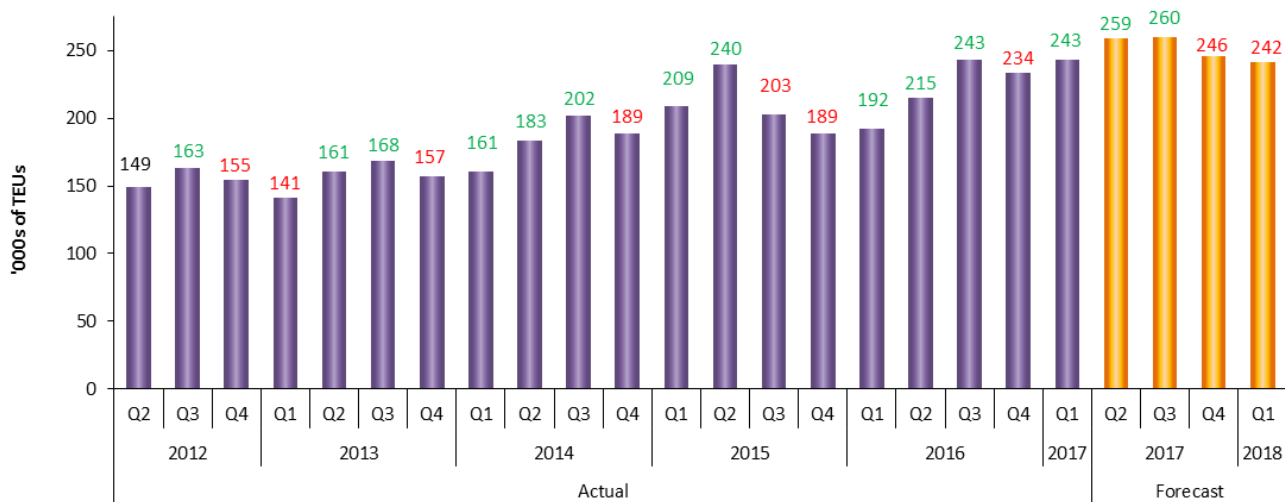
	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	6.9%	12.1%	
		May	-17.5%	-7.9%	
		Jun	-15.9%	-2.9%	
		Jul	9.4%	-0.6%	
		Aug	-0.4%	6.8%	
		Sep	6.2%	20.5%	
		Oct	-3.5%	14.4%	
		Nov	12.2%	15.0%	
		Dec	18.9%	16.1%	
		2017	Jan	-10.5%	8.7%
			Feb	1.6%	7.3%
			Mar	16.3%	16.9%
Apr	-12.1%		-3.9%		
May	-8.1%		7.0%		
FORECAST	2017	Jun	-13.0%	10.6%	
		Jul	2.2%	3.3%	
		Aug	3.2%	6.9%	
		Sep	-2.2%	-1.5%	
		Oct	4.0%	6.1%	
Nov	14.4%	8.2%			

## Monthly Import Volumes



# Port Houston

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q4	👎 -6.3%	👍 20.3%
		Q1	👍 10.3%	👍 29.8%
		Q2	👍 14.8%	👍 30.7%
		Q3	👎 -15.4%	👎 0.4%
	2015	Q4	👎 -6.8%	👎 -0.1%
		Q1	👍 1.8%	👎 -7.8%
		Q2	👍 12.1%	👎 -10.1%
		Q3	👍 12.9%	👍 20.1%
	2016	Q4	👎 -3.8%	👍 23.9%
		Q1	👍 4.0%	👍 26.5%
		Q2	👍 6.6%	👍 20.3%
		Q3	👎 0.2%	👍 6.8%
FORECAST	2017	Q4	👎 -5.3%	👍 5.1%
	2018	Q1	👎 -1.7%	👎 -0.6%

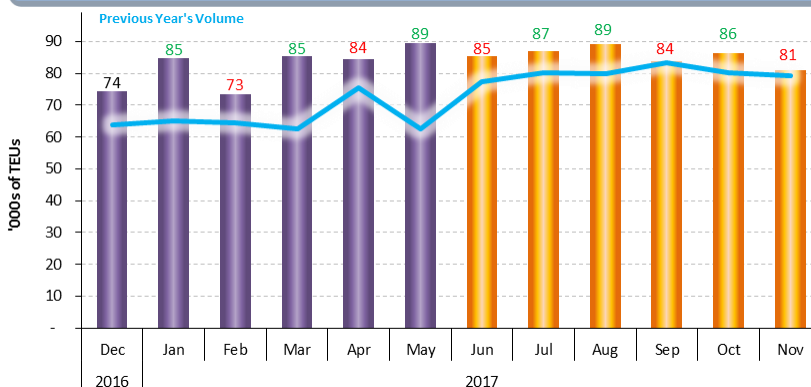
## Headlines

- Imports rebounded in May, gaining 5,000 TEUs to 89,000 TEUs. The 6.0 percent increase equates to a 42.8 percent jump over the same month of 2016 and is a record high for the port.
- Compared to the 100-point base year of 2012, the Import Index for the port in May is 178.2. This is up 54.5 points versus the May 2016 reading of 124.8.
- The volume imported through the first five months totals 417,000 TEUs for a 26.3 percent surge year-on-year (which is up from last month's 22.4 percent jump).
- The forecast projects a 4.3 percent gain in imports over the coming six months versus the previous six-month period, compared to a 21.9 percent jump in the same period of the previous year.
- Year-on-year gains are projected in each of the coming six-months and in three of the four upcoming quarters.
- The first half of 2017 is forecast to increase by 23.3 percent versus the equivalent period of 2016, with a total of 502,000 TEUs.
- The second half of 2017 is forecast to increase by 6.0 percent versus the equivalent period of 2016, with a total of 506,000 TEUs.
- The forecast volume for 2017 would represent a 13.9 percent increase over 2016, with 1.01 million TEUs.

## Monthly Change

	Year	Month	Percent Change		
			vs Prior Month	vs Prior Year	
ACTUAL	2016	Apr	👍 20.3%	👎 -11.6%	
		May	👎 -16.8%	👎 -26.7%	
		Jun	👍 23.5%	👍 12.4%	
		Jul	👍 3.4%	👍 19.0%	
		Aug	👎 -0.3%	👍 14.4%	
		Sep	👍 4.4%	👍 27.2%	
		Oct	👎 -3.7%	👍 17.3%	
		Nov	👎 -1.3%	👍 39.8%	
		Dec	👎 -6.2%	👍 16.9%	
		2017	Jan	👍 13.7%	👍 29.7%
			Feb	👎 -13.2%	👍 14.0%
			Mar	👍 16.1%	👍 36.1%
Apr	👎 -1.0%		👍 12.0%		
May	👍 6.0%		👍 42.8%		
FORECAST	2017		Jun	👎 -4.6%	👍 10.3%
	Jul	👍 2.0%	👍 8.7%		
	Aug	👍 2.3%	👍 11.5%		
	Sep	👎 -6.0%	👎 0.4%		
	Oct	👍 3.2%	👍 7.5%		
Nov	👎 -6.2%	👎 2.1%			

## Monthly Import Volumes





## Year to Date Totals

Values are Import Loaded TEUs. Purple indicates reported numbers, orange indicates forecast numbers.  
The totals cover through May.

	West Coast	East Coast	All Ports (incl. Gulf)
<b>2016</b>	4,796,256	3,341,726	8,468,213
<b>2017</b>	5,103,117	3,595,471	9,115,663
<b>Percent Change</b>	6.4%	7.6%	7.6%

	LA&LB	Oakland	Seaport Alliance	Vancouver	Prince Rupert
<b>2016</b>	3,131,475	358,537	520,513	600,897	184,834
<b>2017</b>	3,296,093	369,495	578,388	668,263	190,879
<b>Percent Change</b>	5.3%	3.1%	11.1%	11.2%	3.3%

	Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Port Everglades
<b>2016</b>	264,425	1,272,872	459,996	356,098	669,815	168,257	150,263
<b>2017</b>	287,093	1,335,722	499,596	399,385	749,473	163,432	160,770
<b>Percent Change</b>	8.6%	4.9%	8.6%	12.2%	11.9%	-2.9%	7.0%

Houston	
<b>2016</b>	330,231
<b>2017</b>	417,074
<b>Percent Change</b>	26.3%

# Raw Monthly Data

Values are Import Loaded TEUs. Purple indicates reported numbers, orange indicates forecast numbers.

		LA&LB	Oakland	Seaport Alliance	Vancouver	Prince Rupert	Houston
2016	Jun	669,149	76,368	123,540	118,147	35,304	77,392
	Jul	694,305	80,508	111,739	135,478	44,832	80,056
	Aug	732,992	78,429	118,481	139,682	38,885	79,849
	Sep	671,904	70,307	137,765	132,375	35,368	83,371
	Oct	714,022	72,085	117,665	131,052	34,270	80,276
	Nov	707,660	73,472	133,221	128,159	27,592	79,266
	Dec	665,816	73,939	123,540	120,153	36,024	74,390
2017	Jan	714,413	80,441	128,892	129,139	40,989	84,589
	Feb	548,734	64,106	102,697	126,759	29,789	73,389
	Mar	623,083	67,517	120,018	121,139	34,535	85,214
	Apr	660,248	74,991	110,821	136,935	43,819	84,399
	May	749,615	82,440	115,960	154,291	41,747	89,483
	Jun	718,231	80,226	116,458	137,576	41,211	85,327
	Jul	740,323	80,278	120,051	142,176	42,608	87,043
	Aug	752,217	81,795	121,796	144,024	42,434	89,068
	Sep	717,893	77,503	124,545	139,973	40,630	83,691
	Oct	726,620	79,497	126,384	141,467	40,145	86,328
	Nov	672,386	74,250	117,144	130,850	36,985	80,961

		Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Everglades
2016	Jun	58,314	270,617	93,630	71,822	132,299	33,833	23,232
	Jul	54,803	275,337	100,106	81,120	145,779	32,592	25,425
	Aug	65,071	304,274	107,268	77,223	152,341	32,697	25,336
	Sep	50,738	254,033	100,229	74,009	146,552	30,403	26,899
	Oct	52,667	286,399	114,093	78,341	150,930	29,954	25,962
	Nov	63,424	271,755	101,861	73,910	139,732	33,606	29,133
	Dec	47,329	264,710	97,712	70,813	133,423	32,570	34,627
2017	Jan	46,156	260,725	101,302	83,098	154,363	34,684	30,982
	Feb	53,857	262,875	96,921	73,855	148,374	32,361	31,474
	Mar	64,384	249,788	99,665	81,137	137,392	31,757	36,601
	Apr	59,661	278,868	101,114	82,897	149,258	31,403	32,163
	May	63,035	283,466	100,594	78,398	160,086	33,227	29,550
	Jun	60,334	271,803	100,044	75,166	151,155	31,851	25,701
	Jul	61,211	285,554	102,957	78,231	155,198	34,185	26,259
	Aug	62,637	297,401	105,189	79,828	157,993	33,940	27,095
	Sep	57,443	279,277	99,557	74,852	149,653	31,234	26,498
	Oct	58,417	287,613	108,008	79,455	153,561	31,363	27,553
	Nov	54,727	269,527	101,353	74,401	143,315	34,579	31,512

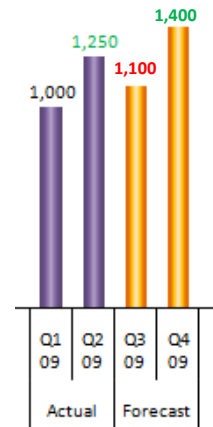
# How to Read the Tables and Charts

The North American edition of the Global Port Tracker provides details on import volumes at 14 ports at the monthly and quarterly level. Each port is examined on a separate page, with information on actual and forecast import volumes, key pieces of news, and an analysis of any trends. Furthermore, a table and graphs that depict detailed information accompany each port page.

Quarterly and annual change for each port is indicated in a table. In addition to the actual percentage changes, a series of icons are included to help make trends apparent. A quarter or year with a 10 percent decrease or more has a downward red arrow; between negative ten and zero a downward yellow arrow; between zero and positive ten an upward yellow arrow; and an increase greater than 10 percent has an upward green arrow.

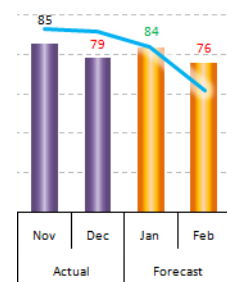
	Percent Change	
	vs Prior Quarter	vs Prior Year
Q1	↓ -10.0%	↓ -10.0%
Q2	↘ -5.0%	↘ -5.0%
Q3	↗ 5.0%	↗ 5.0%
Q4	↑ 10.0%	↑ 10.0%

The quarterly bar chart depicts actual and forecast import levels for each port at the quarterly level, measured in thousands of TEUs. The chart details five and a half years of historical data and forecasts one year of future activity. Each bar represents the volume of imports for a single quarter and is one of either two colors: a purple bar indicates the value is based on actual data, while an orange bar indicates that the data is based on forecast estimates.



The exact value of trade each quarter is indicated above each bar in thousands of TEUs, and is color coded to assist in viewing trends in the data. A green number indicates an increase from the prior quarter, while a red number indicates a decrease. A black value is used for the first quarter's data, and reflects no change.

The monthly bar chart depicts actual and forecast import levels for each port at the monthly level, measured in thousands of TEUs. The chart details one year of activity, of which between six and eight months are projections (depending on the port). As with the quarterly chart, each bar represents the volume of imports, with a purple bar for actual data and an orange bar for estimated data.



The exact value of trade each month is indicated above each bar in thousands of TEUs, and is again color coded to assist in viewing trends in the data. The blue line indicates the volume of trade in the same month one year earlier.

*Neither Hackett Associates LLC, the National Retail Federation, nor any of their affiliates warrants the accuracy or adequacy of the service or information contained therein or shall have any liability with respect thereto. Hackett Associates, the National Retail Federation, and their affiliates expressly disclaim warranties, express or implied, including, but not limited to, those of merchantability and fitness for a particular purpose.*

*The Global Port Tracker is for the exclusive benefit of the subscribing company. Any redistribution by any means (including electronically and printed) is strictly prohibited. Redistribution is a violation of the terms and conditions of sale. We reserve all rights in case infringements are detected.*