

# GlobalPortTracker

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

April 2017



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## 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:

### Import Trade Remains on Track

Our view that imports will continue to be stable despite the uncertainties of the new administration's trade policies remains unchanged. Despite pre-election promises, there has been little real change in trade policy so far and little change is expected for the greater part of the year. President Trump did withdraw the United States from the Trans-Pacific Partnership, but the TPP had not yet taken effect. Changes to the North American Free Trade Agreement, which he described as the worst deal ever, appear to have disappeared off the list of things that need to be dealt with immediately. (The fact is that the United States benefits from the agreement.) And China trade relations are also unlikely to change as far as imports go following the recent meeting between Trump and President Xi Jinping.

Economic fundamentals, however, are beginning to confirm that as the year progresses the rate of trade growth will be weaker. The final Markit purchasing managers' index for U.S. manufacturing fell to 53.3 in March from 54.2 in February. That was the lowest reading in six months as output, new orders and payrolls did not grow as quickly as before. The March data also pointed to a further weakness in output growth from the peak seen at the start of 2017. The latest rise in production was the slowest for six months. Meanwhile, U.S. retail sales remained steady with growth in January and February indicating that consumers remain secure about their jobs and the economic prospects.

Our growth projections for 2017 for ports covered in the North America Global Port Tracker remains quite healthy at near 4 percent, particularly when compared with European growth rates. This figure is based on a strong first half of the year and a weaker second half.

The ports with the strongest growth are on the U.S. East and Gulf Coasts, with the Ports of Virginia, Savannah and Houston all showing above-average growth projections.

This month also heralds the start of the new shipping alliance arrangements with new partnerships and changes in the ports of call, all in the name of rationalization and better capacity management. The liner companies, however, continue to suffer from poor financial results and the full year will certainly see more pressure on management to find ways to save costs. In the meantime, market share strategy is in place.

-Ben Hackett



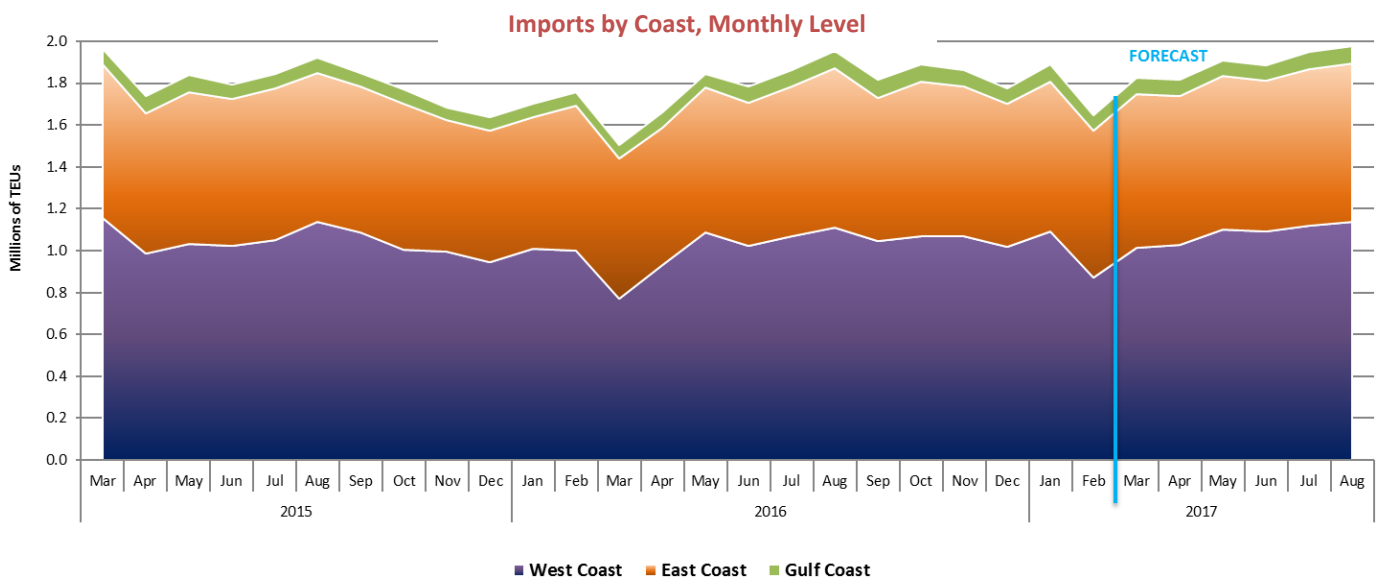
# Executive Summary

- The total volume of imports at the tracked ports decreased by 245,000 TEUs in February. The 1.64 million TEUs represent a 12.9 percent drop from January and a 6.4 percent year-on-year decrease.
- The combined import volume at the monitored West Coast ports decreased by 222,000 TEUs between January and February, which equates to a 20.3 percent drop. The total import volume was 872,000 TEUs, which equates to a 12.8 percent slide from last year. Each of the ports posted a drop from January, with a double-digit percentage slide at every port except Vancouver. Every port except Vancouver posted a year-on-year decrease, with double-digit percentage falls at the ports of Los Angeles/Long Beach and Prince Rupert. The forecast for 2017 currently projects a 3.7 percent increase in imports over 2016, with a total of 12.65 million TEUs.
- The combined import volume at the monitored East Coast ports decreased by 1.6 percent or 12,000 TEUs in February. The import volume of 700,000 TEUs is up one percent year-on-year, and represents a record high for the month of February. The ports of Montreal, New York and New Jersey, and Everglades all posted growth over January, with the Port of Montreal posting a double-digit percentage gain. The ports of New York and New Jersey, Charleston, Savannah, and Everglades all posted year-on-year growth, while the Port of Montreal posted a double-digit percentage decrease. The forecast for 2017 currently projects a 3.8 percent increase in imports, with a total of 8.64 million TEUs.
- Loaded imports at Houston fell by 11,000 TEUs to 73,000 TEUs, which is a 13.2 percent drop from January but a 14.0 percent year-on-year surge.

## Change in Import Volume, February 2017 versus:

		Jan-17	Feb-16
West Coast	LALB	↓ -23.2%	↓ -17.9%
	Oakland	↓ -20.3%	↔ -9.2%
	Seaport Alliance	↓ -20.3%	↔ -4.2%
	Vancouver	↔ -1.8%	↔ 7.6%
	Prince Rupert	↓ -27.3%	↓ -17.7%
<b>Coast Total</b>		<b>↓ -20.3%</b>	<b>↓ -12.8%</b>
East Coast	Montreal	↑ 16.7%	↓ -12.4%
	NYNJ	↔ 0.8%	↔ 1.8%
	Virginia	↔ -4.3%	↔ -3.0%
	Charleston	↓ -11.1%	↔ 6.3%
	Savannah	↔ -3.9%	↔ 5.5%
	Miami	↔ -6.7%	↔ -3.7%
	Everglades	↔ 1.6%	↔ 7.3%
<b>Coast Total</b>		<b>↔ -1.6%</b>	<b>↔ 1.0%</b>
Gulf	Houston	↓ -13.2%	↑ 14.0%

- The North Europe edition of the Global Port Tracker reported that total container volumes across the six-port range rebounded by 135,000 TEUs or 4.1 percent in January with 3.44 million TEUs, for a 5.2 percent year-on-year increase. For incoming volumes, the north range posted a 5.8 percent gain over December and a 2.1 percent gain year-on-year, while outgoing volumes posted a 2.4 percent increase over December for an 8.6 percent gain year-on-year. Total imports to Europe posted a 6.4 percent increase (for a 3.9 percent gain year-on-year) while total exports were down 5.9 percent (for a 14.1 percent surge year-on-year). The forecast for 2017 projects a 2.5 percent increase in imports to Europe and a 2.5 percent gain in exports for Europe. Loaded incoming volumes to the North Range are projected to increase by 1.7 percent in 2017.



# Global Economic Overview

- April 1<sup>st</sup> saw the introduction of the reformed alliances, although it is still too early to tell what impact, if any, this will have on port volumes. According to Alphaliner, the Ocean Alliance dominates the Far East – North America trade with 41 percent of the weekly capacity, followed by THE Alliance with 27 percent and 2M+HMM with 24 percent. The consultancy notes that the transition has been accompanied by an increase in capacity, with a 10.6 percent increase between March and April recorded on the Far East - East Coast of North America route and a 5.9 percent increase on the Far East – West Coast route. The Ocean Alliance will deploy 13,100 to 13,400 TEU capacity vessels to the East Coast.
- IHS Markit reported that the Eurozone Manufacturing PMI posted further growth in March as it increased from 55.4 in February to 56.2. Germany reached a 71-month high with a reading of 58.3 (versus February’s 56.8) while France rebounded to growth from 52.2 in February to 53.3.

**Total Weekly Capacity on Far East – North America Trade by Alliance/Carrier**

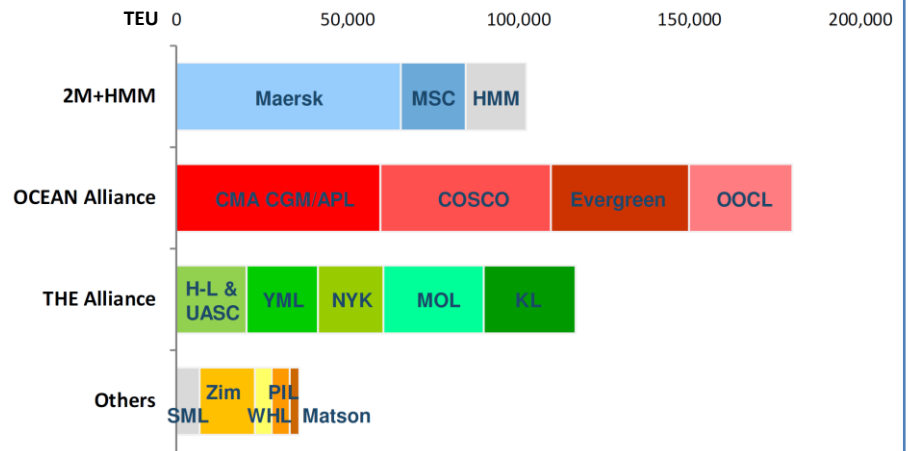


Chart courtesy of Alphaliner

- In China, the official Manufacturing PMI reading for March beat expectations to reach 51.8, up from February’s reading of 51.6. The Caixin PMI reading, which focuses on small- to mid-sized businesses, remained in growth territory but decreased from 51.7 in February to 51.2.

## The New Neighborhood Ports

by Dan Smith

*Twenty years ago container terminals were self-contained entities. Containers and chassis were loaded, unloaded, stored, and maintained within the chain-link fence. On-dock container freight stations (CFSs) handled less-than-container-load shipments and transferred goods to and from domestic trucks. No longer. CFSs migrated out of terminals, followed by container storage, maintenance and repair, and chassis pools. Now, loaded import and export containers are being staged at off-terminal facilities.*

*Adding steps to increase efficiency seems counterintuitive. Wasn’t the point of process re-engineering to take out steps? Yet real-world systems need buffers, places to pause and reorganize the flow between process steps. Your email inbox is a buffer, and so is a marine container terminal. In a perfect world we could deliver each import box as it came off the ship, and load each export box as it arrived at the port. Nowhere in this dimension do truck and vessel flows match so exactly, so we need terminal storage to separate and organize the truck and vessel flows differently.*

*Terminals can no longer be large enough, have enough gates, or stay open enough hours to perform that function in a world of megaship cargo surges and alliance complexity. West Coast terminals can handle the Benjamin Franklin just fine at the wharf face. But getting the tidal wave of imports through the container yard and out while the tidal wave of exports moves the other way is becoming unreliable and costly.*

Staging yards allow terminals to push out loads before BCOs can pick them up, improving CY velocity. BCO truckers can pull and hold import loads before free time expires, avoiding terminal storage charges. Over-the-road truckers can pull import loads and deliver exports or empties independently of terminal hours or queues.

*Ultimately there is an opportunity to replace first-in-first-out terminal queues with organized flows between staging and terminal gates. If terminals know who and what is waiting in staging, they can choose what to take next and what to deliver next, reducing the need to “dig” through container stacks at random. If truckers know when their turn will come, they can schedule their own moves better and stop idling in hour-long queues. Both parties can plan and manage, rather than reacting and coping.*

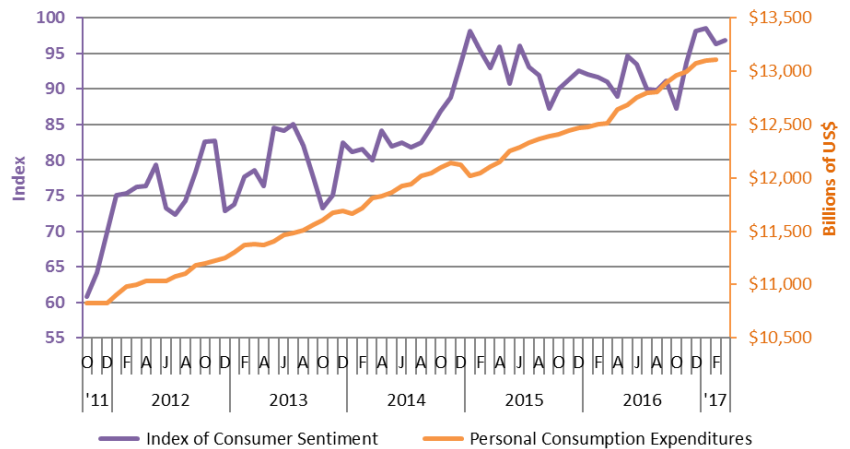
# North America Economic Overview

- The U.S Department of Commerce reported that personal consumption expenditures in February reached \$13,106 billion dollars, which is virtually unchanged from January but a 4.8 percent increase year-on-year. For 2016, personal income increased by 3.6 percent over 2015 (versus a 4.4 percent gain in 2015 over 2014). Personal consumption expenditures in 2016, meanwhile, increased by 3.9 percent, versus a 3.5 percent gain in 2015.

The Thomson Reuters/University of Michigan's consumer sentiment index rebounded in March as it increased from 96.3 to 96.9. The 0.6 percent gain over February equates to a 6.5 percent gain year-on-year. The Current Conditions Index gained 1.5 percent as it climbed from 111.5 to 113.2, for a 7.2 percent gain over the same month of last year. The Index of Consumer Expectations Index held steady at 86.5, for a 6.1 percent gain year-on-year.

- The Manufacturing PMI reading for the U.S. from ISM dipped in March as it shed 0.5 percentage points, decreasing from 57.7 in February to 57.2. The New Orders index also posted a decline, sliding 0.6 percentage points to 64.5, while the Production index sank 5.3 points to 57.6. Inventories began to contract after just a month in growth territory, with the sub-index decreasing 2.5 percentage points from 51.5 to 49.0.
- IHS Markit reported that the Manufacturing PMI reading in Mexico rebounded in March as it increased from 50.6 to 51.1. This is the highest reading since October 2016 and was accompanied by the fastest rate

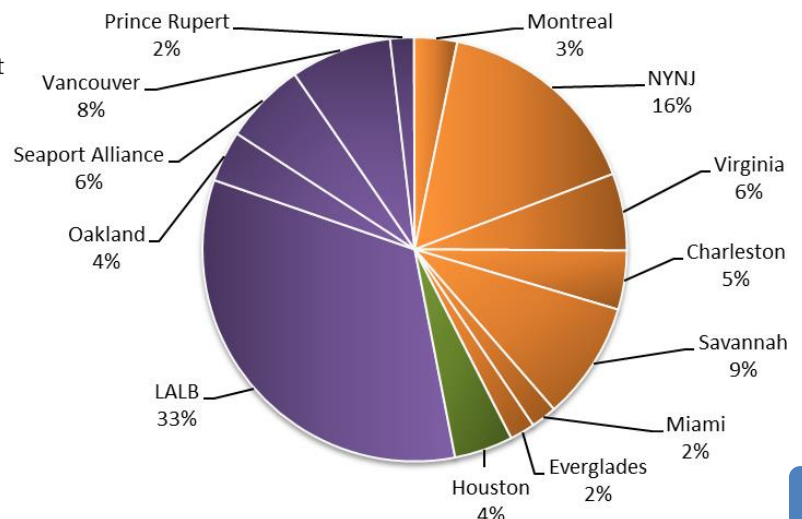
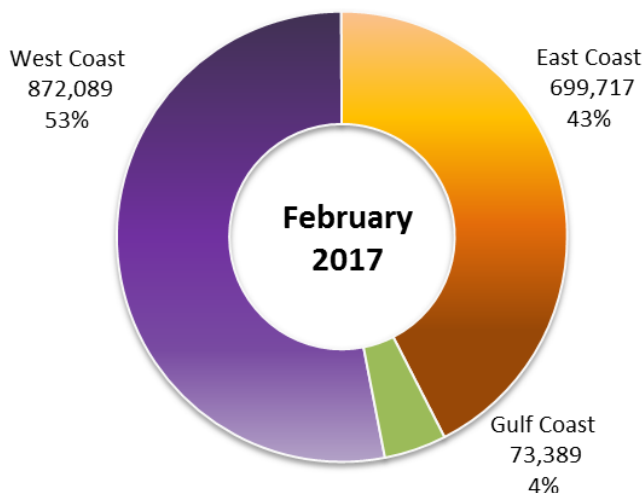
**U.S. Consumer Confidence versus Consumer Spending**



Data Sources: Thomson-Reuters/University of Michigan, U.S. Department of Commerce

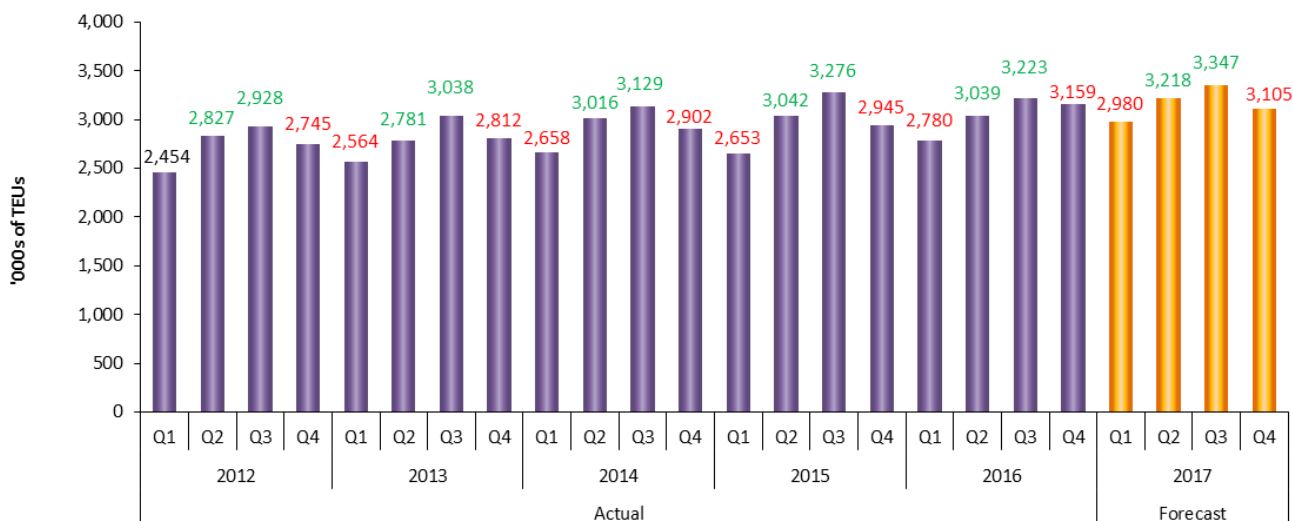
of new order growth in the past six months. Canada's PMI reading hit its highest level since October 2013 as it posted another increase in March as the index gained 0.8 points to grow from 54.7 in February to 55.5.

- The Conference Board of Canada's Index of Consumer Confidence increased 1.1 points in March to post a reading of 111.7, its highest level since January 2010.
- The Association of American Railroads reported that intermodal traffic for the month of March totaled 1.30 million containers and trailers, an increase of 3.8 percent year-on-year. U.S. intermodal volumes for the first 13 weeks of 2017, through April 1<sup>st</sup>, were up 1.4 percent with 3.39 million units. Canadian intermodal volumes over the same period were up 5.8 percent with 798,000 units, while Mexico's total of 136,000 units is up 0.8 percent on 2016.



# West Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	3.7%	3.0%	
		Q4	-7.3%	3.2%	
	2015	Q1	-8.6%	-0.2%	
		Q2	14.6%	0.9%	
		Q3	7.7%	4.7%	
		Q4	-10.1%	1.5%	
	2016	Q1	-5.6%	4.8%	
		Q2	9.3%	-0.1%	
		Q3	6.0%	-1.6%	
		Q4	-2.0%	7.2%	
	FORECAST	2017	Q1	-5.7%	7.2%
			Q2	8.0%	5.9%
Q3		4.0%	3.8%		
Q4		-7.2%	-1.7%		

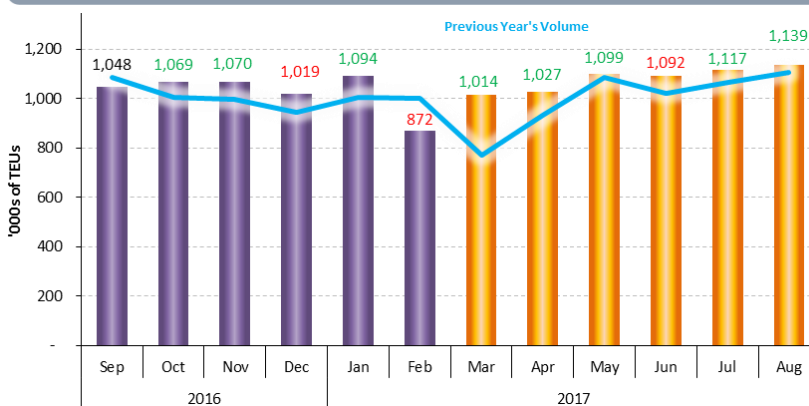
## Headlines

- Imports to the monitored West Coast ports decreased by 20.3 percent in February. The 222,000 TEU fall to 872,000 TEUs equates to a 12.8 percent decrease from the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for the West Coast in February is 95.5. This is 14.1 points lower than the 109.6 that was recorded in the same month of 2016.
- The volume imported through the first two months totals 1.97 million TEUs for a 2.1 percent decrease year-on-year (down from last month's 8.6 percent increase).
- The forecast projects a 5.1 percent increase in imports over the coming six months versus the previous six-month period, compared to a 0.9 percent decline 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 second half of 2017 is forecast to increase by 1.1 percent versus the equivalent period of 2016, with a total of 6.45 million TEUs.
- The forecast volume for 2017 would represent a 3.7 percent increase over 2016, with 12.65 million TEUs.
- The forecast volume for 2017 for all of the tracked ports would equate to a 3.8 percent increase over 2016 with a total of 22.23 million TEUs.

## Monthly Change

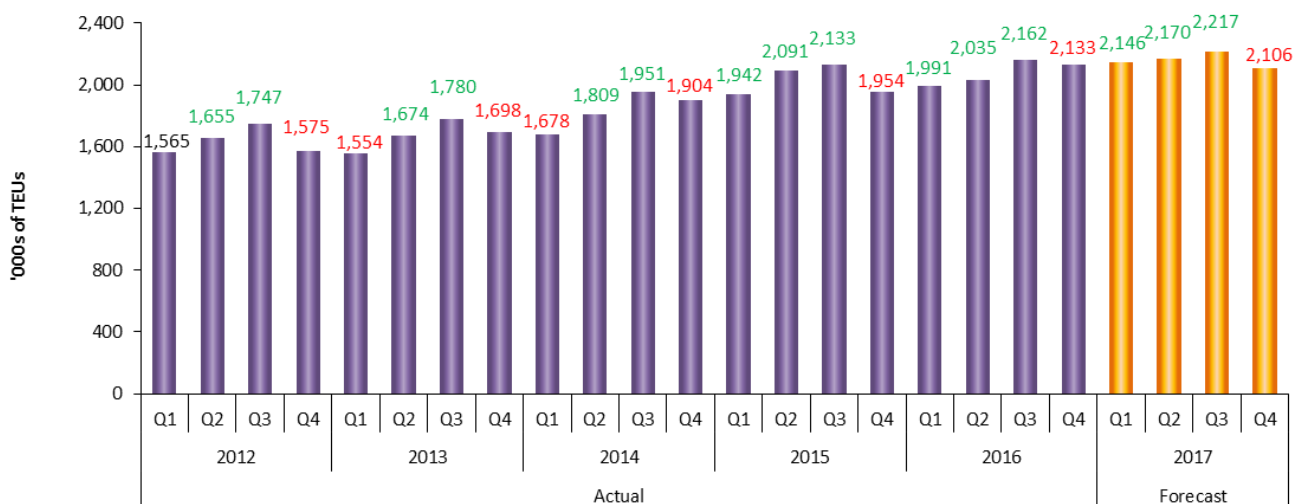
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	6.7%	31.5%
		Feb	-0.6%	36.8%
		Mar	-22.8%	-33.2%
		Apr	20.6%	-5.6%
		May	16.6%	5.1%
		Jun	-5.8%	0.0%
		Jul	4.3%	1.6%
		Aug	3.9%	-2.6%
		Sep	-5.5%	-3.7%
		Oct	2.0%	6.4%
		Nov	0.1%	7.4%
		Dec	-4.7%	8.0%
2017	Jan	7.3%	8.6%	
	Feb	-20.3%	-12.8%	
FORECAST	2017	Mar	16.3%	31.3%
		Apr	1.3%	10.3%
		May	7.0%	1.2%
		Jun	-0.6%	6.8%
		Jul	2.3%	4.7%
		Aug	1.9%	2.7%

## Monthly Import Volumes



# East Coast Port Activity

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	7.9%	9.6%	
		Q4	-2.4%	12.1%	
	2015	Q1	2.0%	15.7%	
		Q2	7.6%	15.6%	
		Q3	2.0%	9.3%	
		Q4	-8.4%	2.6%	
	2016	Q1	1.9%	2.5%	
		Q2	2.2%	-2.7%	
		Q3	6.3%	1.4%	
		Q4	-1.4%	9.2%	
	FORECAST	2017	Q1	0.6%	7.8%
			Q2	1.1%	6.6%
Q3			2.2%	2.6%	
Q4			-5.0%	-1.3%	

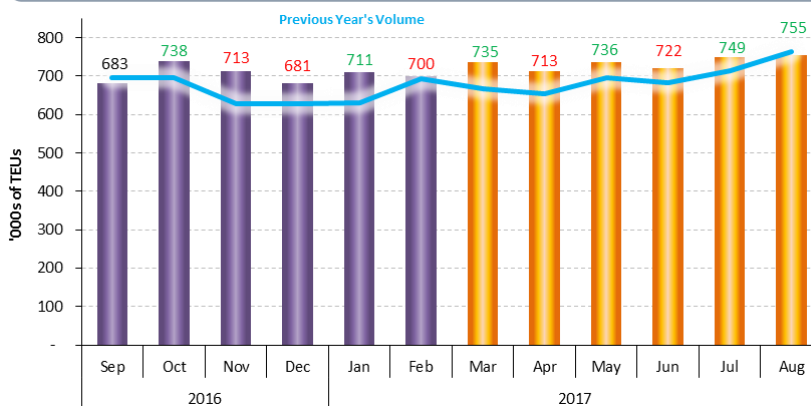
## Headlines

- Imports to the monitored East Coast ports fell by 1.6 percent to 700,000 TEUs in February. The 12,000 TEU decrease equates to a one percent increase over the same month of 2016 and is a record high for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the East Coast in February is 128.3. This is 1.3 points higher than the 127.0 that was recorded in the same month of 2016.
- The volume imported through the first two months totals 1.41 million TEUs for a 6.6 percent increase year-on-year (down from last month's 12.8 percent increase).
- The forecast projects a 4.3 percent gain in imports over the coming six months versus the previous six-month period, compared to a 5.2 percent increase over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six-months.
- The first half of 2017 is forecast to increase by 7.2 percent versus the equivalent period of 2016, with a total of 4.32 million TEUs.
- The second half of 2017 is forecast to increase by 0.6 percent versus the equivalent period of 2016, with a total of 4.32 million TEUs.
- The forecast volume for 2017 would represent a 3.8 percent increase over 2016, with 8.64 million TEUs.

## Monthly Change

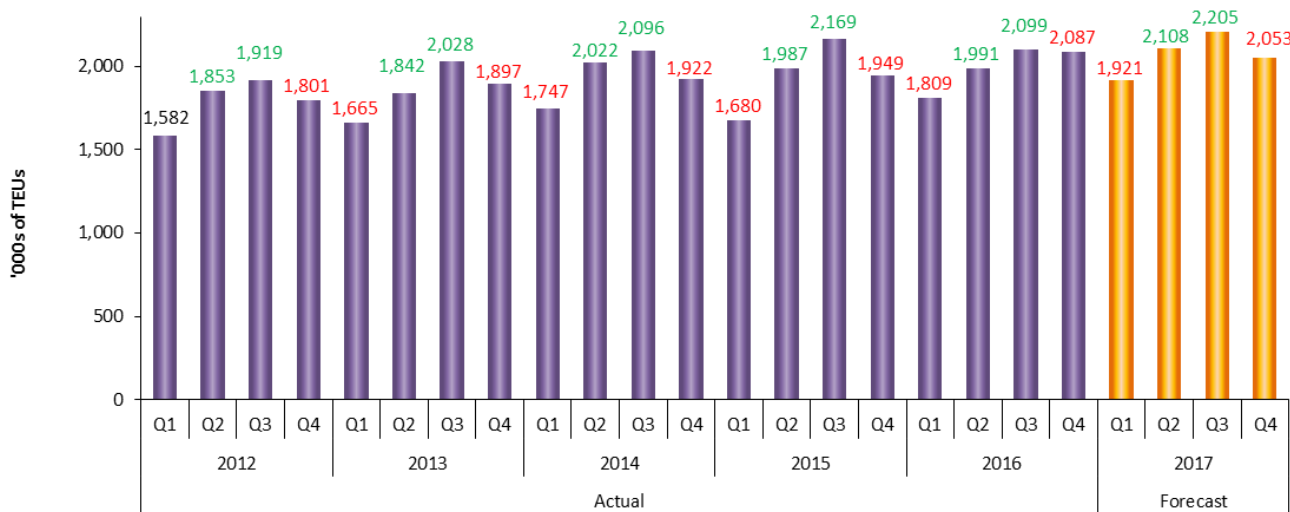
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	0.4%	3.5%
		Feb	9.8%	15.7%
		Mar	-3.7%	-9.1%
		Apr	-1.8%	-2.0%
		May	6.2%	-3.7%
		Jun	-1.7%	-2.3%
		Jul	4.6%	-1.3%
		Aug	6.9%	7.3%
		Sep	-10.6%	-2.0%
		Oct	8.1%	6.1%
		Nov	-3.4%	13.4%
		Dec	-4.5%	8.4%
FORECAST	2017	Jan	4.4%	12.8%
		Feb	-1.6%	1.0%
	2017	Mar	5.1%	10.2%
		Apr	-3.1%	8.8%
		May	3.3%	5.7%
		Jun	-1.9%	5.5%
		Jul	3.8%	4.7%
		Aug	0.8%	-1.3%

## 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	Q3	3.7%	3.4%	
		Q4	-8.3%	1.3%	
	2015	Q1	-12.6%	-3.8%	
		Q2	18.3%	-1.7%	
		Q3	9.1%	3.4%	
		Q4	-10.1%	1.4%	
	2016	Q1	-7.2%	7.7%	
		Q2	10.1%	0.2%	
		Q3	5.4%	-3.2%	
		Q4	-0.6%	7.1%	
	FORECAST	2017	Q1	-8.0%	6.2%
			Q2	9.7%	5.8%
Q3			4.6%	5.0%	
Q4			-6.9%	-1.7%	

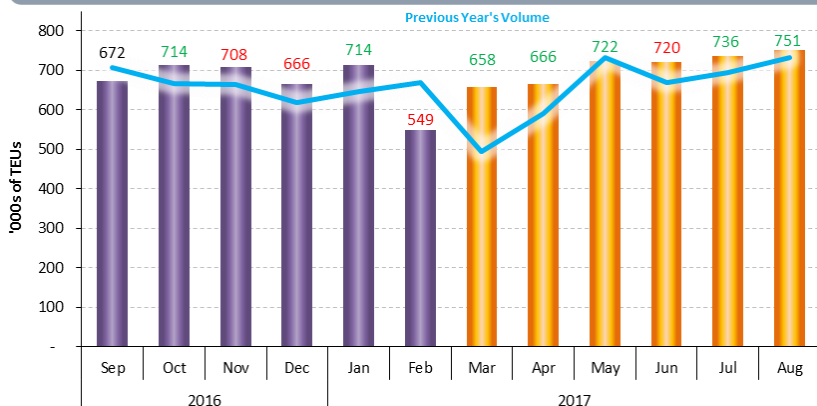
## Headlines

- Imports fell 23.2 percent in February to 549,000 TEUs. The 166,000 TEU decrease equates to a 17.9 percent drop from the same month of 2016.
- Imports at the Port of Los Angeles decreased by 28.0 percent from January, while the volume at the Port of Long Beach posted a 16.5 percent decrease. In terms of year-on-year change, the two ports experienced a 19.8 percent drop and a 15.6 percent fall respectively.
- The volume imported through the first two months totals 1.26 million TEUs for a 3.9 percent decrease year-on-year (down from last month's 10.6 percent increase).
- Compared to the 100-point base year of 2012, the Import Index for February is 92.0. This is 20.1 points lower than the 112.1 that was recorded in the same month of 2016.
- The forecast projects a 5.7 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.
- The first half of 2017 is forecast to increase by six percent versus the equivalent period of 2016 with 4.03 million TEUs.
- The forecast volume for 2017 is 8.29 million TEUs, which would be a 3.8 percent increase over last year.

## Monthly Change

	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	4.6%	36.5%
		Feb	3.5%	45.8%
		Mar	-26.0%	-33.9%
		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%
FORECAST	2017	Jan	7.3%	10.6%
		Feb	-23.2%	-17.9%
	2017	Mar	19.9%	33.0%
		Apr	1.2%	12.7%
		May	8.5%	-1.2%
		Jun	-0.3%	7.6%
		Jul	2.2%	6.0%
		Aug	2.0%	2.4%

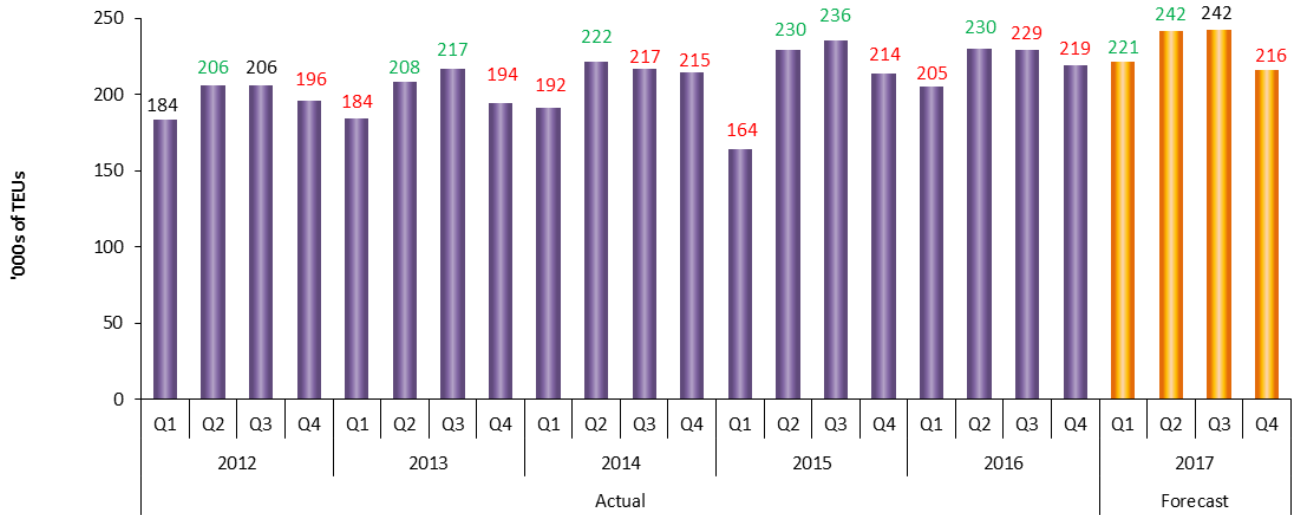
## Monthly Import Volumes





# Port of Oakland

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q3	-2.1%	0.3%
		Q4	-1.1%	10.7%
	2015	Q1	-23.6%	-14.4%
		Q2	39.9%	3.4%
		Q3	2.7%	8.5%
		Q4	-9.3%	-0.6%
	2016	Q1	-4.1%	24.9%
		Q2	12.2%	0.2%
Q3		-0.3%	-2.7%	
Q4		-4.3%	2.7%	
FORECAST	2017	Q1	0.8%	8.0%
		Q2	9.2%	5.1%
		Q3	0.2%	5.7%
		Q4	-10.7%	-1.4%

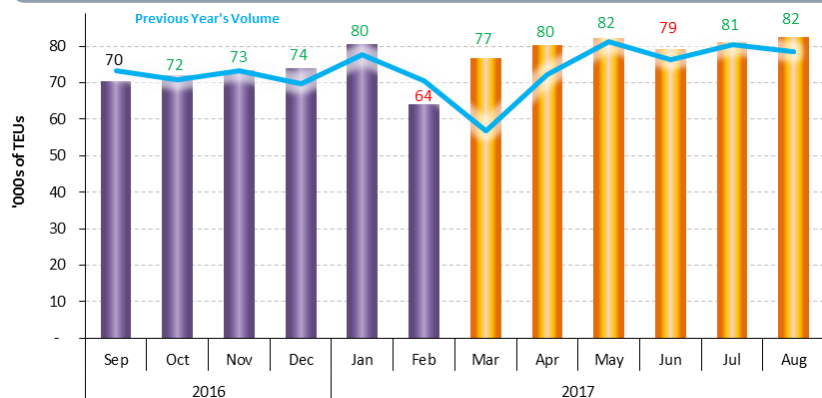
## Headlines

- Imports fell 20.3 percent in February, decreasing by 16,000 TEUs to 64,000 TEUs. This equates to a 9.2 percent slide from the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for February is 97.1. This is 9.9 points lower than the 107.0 that was recorded in the same month of 2016.
- The volume imported through the first two months totals 145,000 TEUs for a 2.5 percent decrease year-on-year (down from last month's 3.6 percent increase).
- The forecast projects an 11.0 percent increase in imports over the coming six months versus the previous six-month period, compared to a 2.4 percent gain over the same period of the previous year.
- Year-on-year gains are projected in each 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 6.4 percent versus the equivalent period of 2016, with a total of 463,000 TEUs.
- The second half of 2017 is forecast to increase by 2.2 percent versus the equivalent period of 2016, with a total of 459,000 TEUs.
- The forecast volume for 2017 equates to a 4.3 percent increase over 2016, with 922,000 TEUs.

## Monthly Change

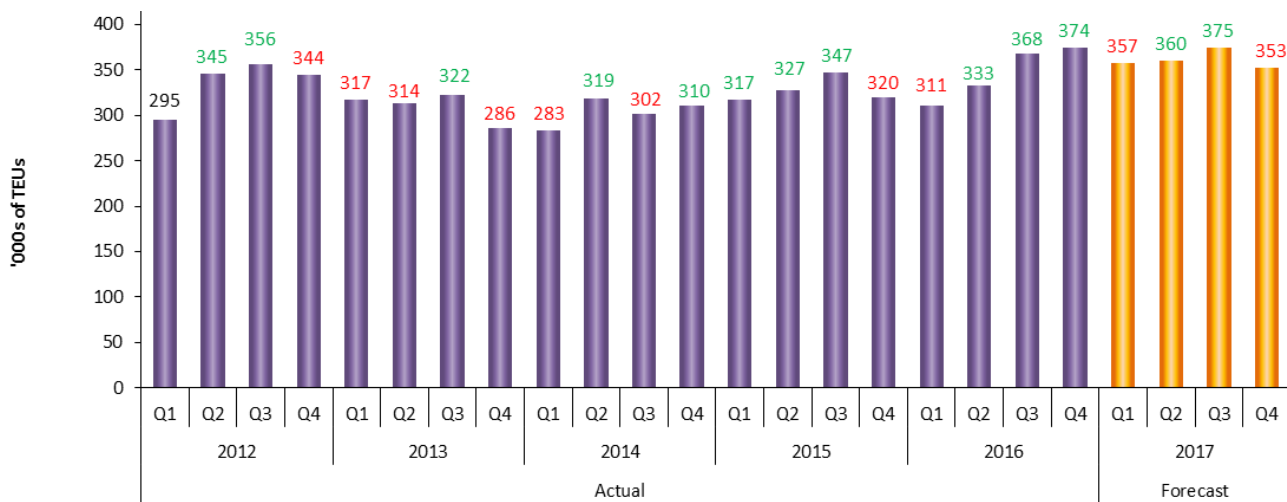
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	11.4%	75.8%
		Feb	-9.0%	96.6%
		Mar	-19.7%	-32.5%
		Apr	27.5%	-3.4%
		May	12.4%	3.0%
		Jun	-6.1%	0.8%
		Jul	5.4%	1.0%
		Aug	-2.6%	-4.9%
		Sep	-10.4%	-4.2%
		Oct	2.5%	2.0%
		Nov	1.9%	0.2%
		Dec	0.6%	6.1%
FORECAST	2017	Jan	8.8%	3.6%
		Feb	-20.3%	-9.2%
	2017	Mar	19.7%	35.4%
		Apr	4.7%	11.1%
		May	2.3%	1.1%
		Jun	-3.8%	3.5%
		Jul	2.6%	0.8%
		Aug	1.7%	5.2%

## Monthly Import Volumes



# Seaport Alliance (Tacoma & Seattle)

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	📉 -5.4%	📉 -6.4%	
		Q4	📈 2.8%	📈 8.3%	
		2015	Q1	📈 2.2%	📈 12.0%
			Q2	📈 3.3%	📈 2.7%
	Q3		📈 5.9%	📈 14.9%	
	Q4		📉 -7.8%	📉 3.1%	
	2016	Q1	📉 -2.7%	📉 -1.8%	
		Q2	📈 7.1%	📈 1.8%	
		Q3	📈 10.5%	📈 6.1%	
		Q4	📈 1.8%	📈 17.2%	
	FORECAST	2017	Q1	📉 -4.7%	📈 14.7%
			Q2	📈 0.8%	📈 8.0%
Q3			📈 4.1%	📈 1.8%	
Q4			📉 -5.8%	📉 -5.8%	

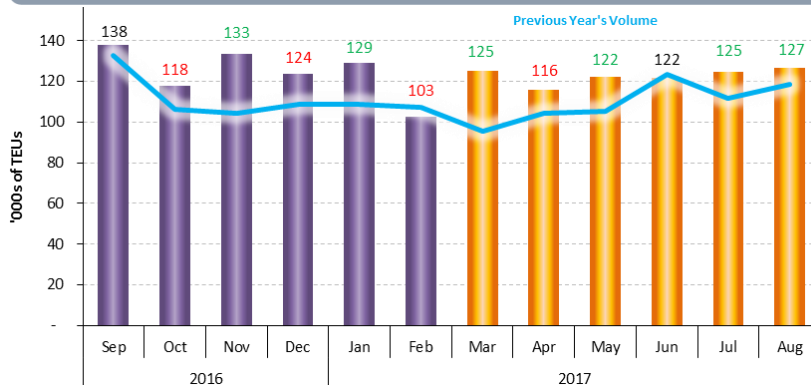
## Headlines

- Imports decreased in February, falling 20.3 percent (or 26,000 TEUs) to 103,000 TEUs. This equates to a 4.2 percent slide from the same month of 2016.
- Compared to the 100-point base year of 2012, the Import Index for February is 91.6. This is 4.1 points lower than the 95.7 that was recorded in the same month of 2016.
- The volume imported through the first two months totals 232,000 TEUs for a 7.4 percent increase year-on-year (down from last month's 18.9 percent surge).
- The forecast projects a one percent decline 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.
- From a year-on-year perspective, growth is projected in five of the coming six months.
- The first half of 2017 is forecast to increase by 11.3 percent versus the equivalent period of 2016, with a total of 717,000 TEUs.
- The second half of 2017 is forecast to decrease by 2.1 percent versus the equivalent period of 2016, with a total of 727,000 TEUs.
- The forecast volume for 2017 would represent a 4.1 percent increase over 2016, with 1.44 million TEUs.

## Monthly Change

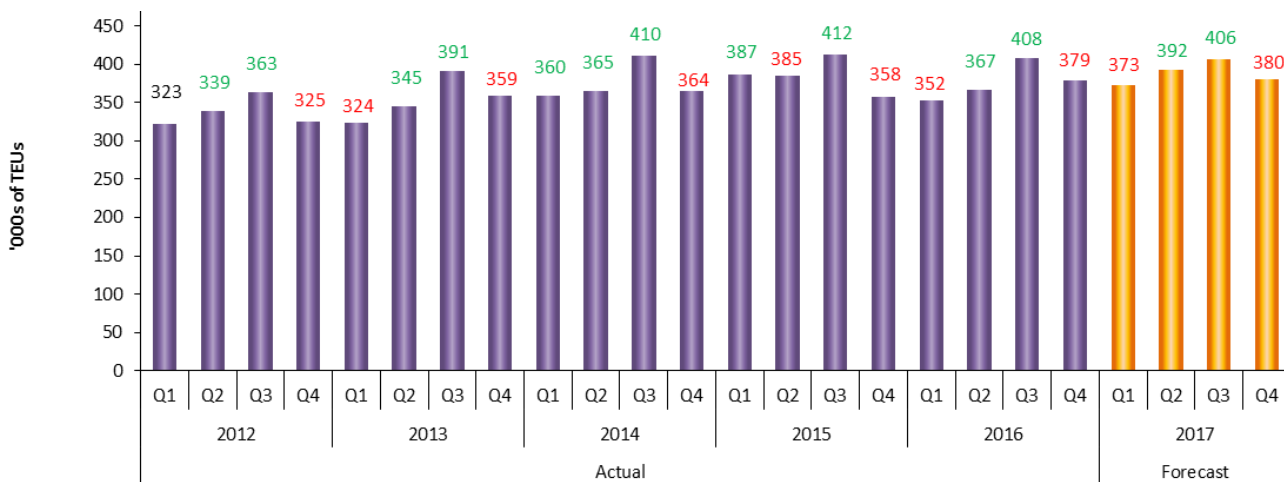
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	📉 -0.3%	📈 32.9%
		Feb	📉 -1.1%	📈 26.5%
		Mar	📉 -11.1%	📉 -36.6%
		Apr	📈 9.5%	📈 7.1%
		May	📈 0.7%	📉 -0.9%
		Jun	📈 17.5%	📉 -0.2%
		Jul	📉 -9.6%	📈 11.8%
		Aug	📈 6.0%	📈 4.0%
		Sep	📈 16.3%	📈 3.7%
		Oct	📉 -14.6%	📈 10.7%
		Nov	📈 13.2%	📈 27.5%
		Dec	📉 -7.3%	📈 13.6%
FORECAST	2017	Jan	📈 4.3%	📈 18.9%
		Feb	📉 -20.3%	📉 -4.2%
		Mar	📈 21.9%	📈 31.4%
		Apr	📉 -7.6%	📈 10.9%
		May	📈 5.6%	📈 16.3%
		Jun	📉 -0.4%	📉 -1.4%
		Jul	📈 2.3%	📈 11.4%
		Aug	📈 1.8%	📈 7.0%

## Monthly Import Volumes



# Port of Vancouver

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q3	↑ 12.6%	↑ 4.8%
		Q4	↓ -11.2%	↑ 1.5%
	2015	Q1	↔ 6.3%	↔ 7.7%
		Q2	↔ -0.7%	↔ 5.5%
		Q3	↔ 7.2%	↔ 0.5%
		Q4	↓ -13.2%	↔ -1.7%
	2016	Q1	↔ -1.6%	↔ -9.0%
		Q2	↔ 4.1%	↔ -4.7%
Q3		↑ 11.1%	↔ -1.2%	
Q4		↔ -6.9%	↔ 6.0%	
FORECAST	2017	Q1	↔ -1.6%	↔ 6.0%
		Q2	↔ 5.0%	↔ 7.0%
		Q3	↔ 3.6%	↔ -0.3%
		Q4	↔ -6.5%	↔ 0.1%

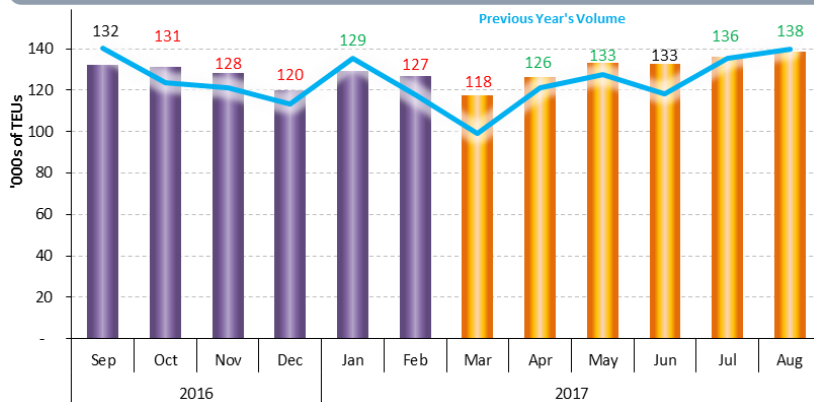
## Headlines

- Imports dipped in February, sliding 1.8 percent, or 2,000 TEUs, to 127,000 TEUs. This equates to a 7.6 percent gain year-on-year and is a record for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 112.7. This is 7.9 points higher than the February 2016 reading of 104.8.
- The volume imported through the first two months totals 256,000 TEUs for a one percent increase year-on-year (up from last month's 4.7 percent decrease).
- The forecast projects a 2.1 percent increase in imports over the coming six months versus the previous six-month period, compared to a 1.4 percent slide over the same period of the previous year.
- From a year-on-year perspective, growth is projected in five of the coming six months.
- The first half of 2017 is forecast to increase by 6.5 percent versus the equivalent period of 2016, with a total of 766,000 TEUs.
- The second half of 2017 is forecast to decrease by 0.1 percent versus the equivalent period of 2016, with a total of 786,000 TEUs.
- The forecast volume for 2017 would represent a 3.1 percent increase over 2016, with 1.55 million TEUs.

## Monthly Change

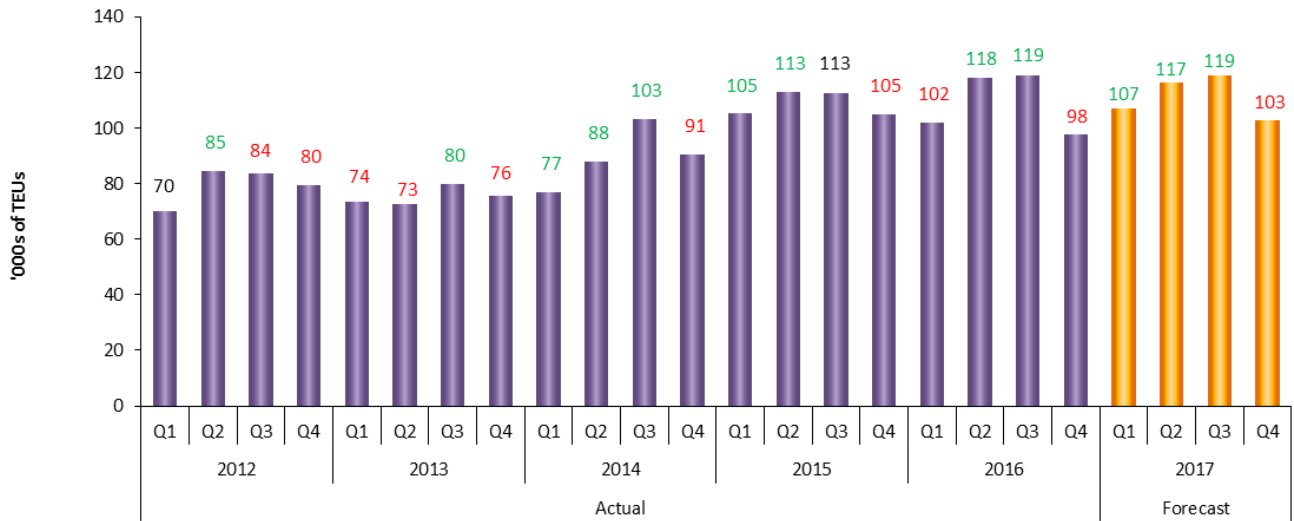
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	↑ 19.7%	↔ 2.7%
		Feb	↓ -13.0%	↔ -1.7%
		Mar	↓ -15.9%	↓ -26.9%
		Apr	↑ 22.3%	↔ -7.2%
		May	↔ 5.2%	↔ -3.6%
		Jun	↔ -7.2%	↔ -3.2%
		Jul	↑ 14.7%	↔ -2.7%
		Aug	↔ 3.1%	↔ 4.9%
		Sep	↔ -5.2%	↔ -5.5%
		Oct	↔ -1.0%	↔ 5.9%
		Nov	↔ -2.2%	↔ 5.8%
		Dec	↔ -6.2%	↔ 6.1%
FORECAST	2017	Jan	↔ 7.5%	↔ -4.7%
		Feb	↔ -1.8%	↔ 7.6%
	2017	Mar	↔ -7.3%	↑ 18.6%
		Apr	↔ 7.6%	↔ 4.4%
		May	↔ 5.2%	↔ 4.4%
		Jun	↔ -0.2%	↑ 12.3%
		Jul	↔ 2.4%	↔ 0.3%
		Aug	↔ 1.8%	↔ -0.9%

## Monthly Import Volumes



# Port of Prince Rupert

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q3	↑ 17.0%	↑ 29.0%
		Q4	↓ -12.2%	↑ 20.0%
	2015	Q1	↑ 16.1%	↑ 36.7%
		Q2	↓ 7.6%	↑ 28.4%
		Q3	↓ -0.6%	↓ 9.0%
		Q4	↓ -6.6%	↑ 15.9%
	2016	Q1	↓ -2.9%	↓ -3.0%
		Q2	↑ 15.8%	↓ 4.4%
Q3		↓ 0.8%	↑ 5.8%	
Q4		↓ -17.8%	↓ -6.8%	
FORECAST	2017	Q1	↓ 9.3%	↓ 4.8%
		Q2	↓ 9.0%	↓ -1.3%
	2017	Q3	↓ 1.9%	↓ -0.2%
		Q4	↓ -13.5%	↓ 5.0%

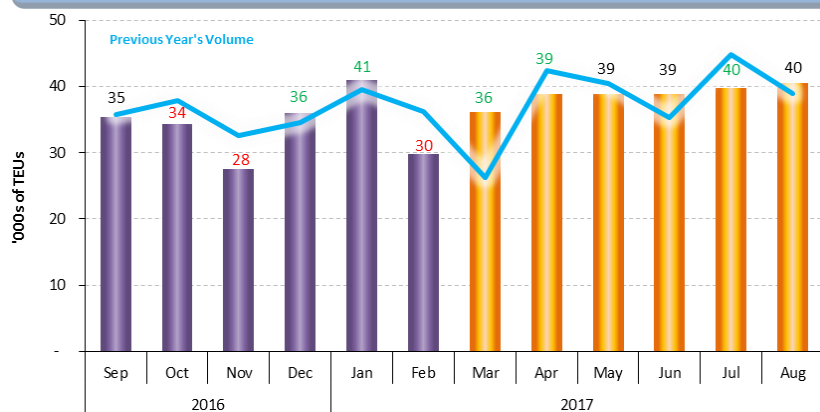
## Headlines

- Imports fell by 11,000 TEUs in February to a total of 30,000 TEUs. The 27.3 percent drop from January equates to a 17.7 percent decrease year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 112.4. This is down 24.2 points versus the February 2016 reading of 136.6.
- The volume imported through the first two months totals 71,000 TEUs for a 6.6 percent decrease year-on-year (down from last month's 3.7 percent increase).
- The forecast projects a 14.2 percent gain in imports over the coming six months versus the previous six-month period, compared to a 5.4 percent increase over the same period of the previous year.
- Year-on-year gains are projected in half of the coming six months and in two of the four quarters.
- The first half of 2017 is forecast to increase by 1.6 percent versus the equivalent period of 2016, with a total of 224,000 TEUs.
- The second half of 2017 is forecast to increase by 2.1 percent versus the equivalent period of 2016, with a total of 222,000 TEUs.
- The forecast volume for 2017 would represent a 1.8 percent increase over 2016, with 445,000 TEUs.

## Monthly Change

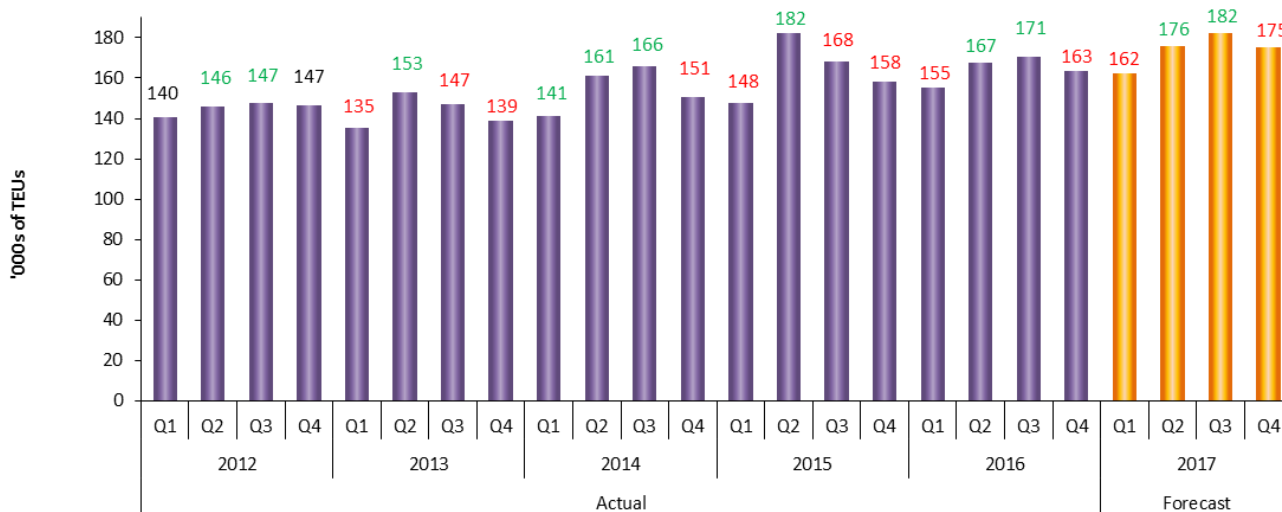
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	↑ 14.3%	↑ 12.9%
		Feb	↓ -8.4%	↑ 12.4%
		Mar	↓ -27.5%	↓ -30.8%
		Apr	↑ 61.3%	↑ 12.0%
		May	↓ -4.4%	↓ 1.2%
		Jun	↓ -12.8%	↓ -0.2%
		Jul	↑ 27.0%	↑ 28.8%
		Aug	↓ -13.3%	↓ -7.3%
		Sep	↓ -9.0%	↓ -1.0%
		Oct	↓ -3.1%	↓ -9.6%
		Nov	↓ -19.5%	↓ -15.1%
		Dec	↑ 30.6%	↓ 4.2%
FORECAST	2017	Jan	↑ 13.8%	↓ 3.7%
		Feb	↓ -27.3%	↓ -17.7%
	2017	Mar	↑ 21.4%	↑ 37.7%
		Apr	↓ 7.6%	↓ -8.1%
		May	↓ -0.1%	↓ -3.9%
		Jun	↓ -0.2%	↑ 9.9%
		Jul	↓ 2.4%	↓ -11.4%
		Aug	↓ 1.8%	↓ 4.0%

## Monthly Import Volumes



# Port of Montreal

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	2.9%	12.9%	
		Q4	-9.1%	8.5%	
	2015	Q1	-2.1%	4.3%	
		Q2	23.5%	13.2%	
		Q3	-7.5%	1.7%	
		Q4	-6.0%	5.1%	
	2016	Q1	-1.9%	5.3%	
		Q2	7.7%	-8.1%	
		Q3	1.9%	1.3%	
		Q4	-4.2%	3.2%	
	FORECAST	2017	Q1	-0.6%	4.6%
			Q2	8.2%	5.1%
Q3			3.6%	6.7%	
Q4			-3.9%	7.1%	

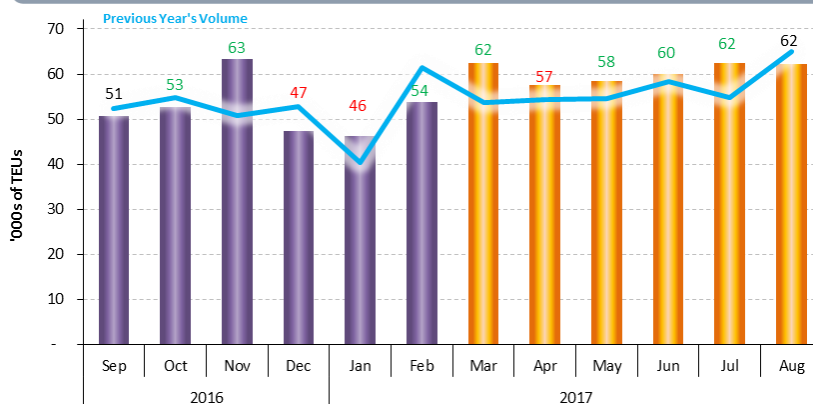
## Headlines

- Imports rebounded strongly in February, gaining 16.7 percent or 8,000 TEUs to 54,000 TEUs. This equates to a 12.4 percent slide year-on-year.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 110.8. This is down 15.6 points versus the February 2016 reading of 126.4.
- The volume imported through the first two months totals 100,000 TEUs for a 1.7 percent decrease year-on-year (down from last month's 14.7 percent increase).
- The forecast projects a 15.5 percent increase in imports over the coming six months versus the previous six-month period, compared to a 9.1 percent gain over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six-months, while each of the four upcoming quarters is projected to post year-on-year growth.
- The first half of 2017 is forecast to increase by 4.8 percent versus the equivalent period of 2016, with a total of 338,000 TEUs.
- The second half of 2017 is forecast to increase by 6.9 percent versus the equivalent period of 2016, with a total of 357,000 TEUs.
- The forecast volume for 2017 would represent a 5.9 percent increase over 2016, with 695,000 TEUs.

## Monthly Change

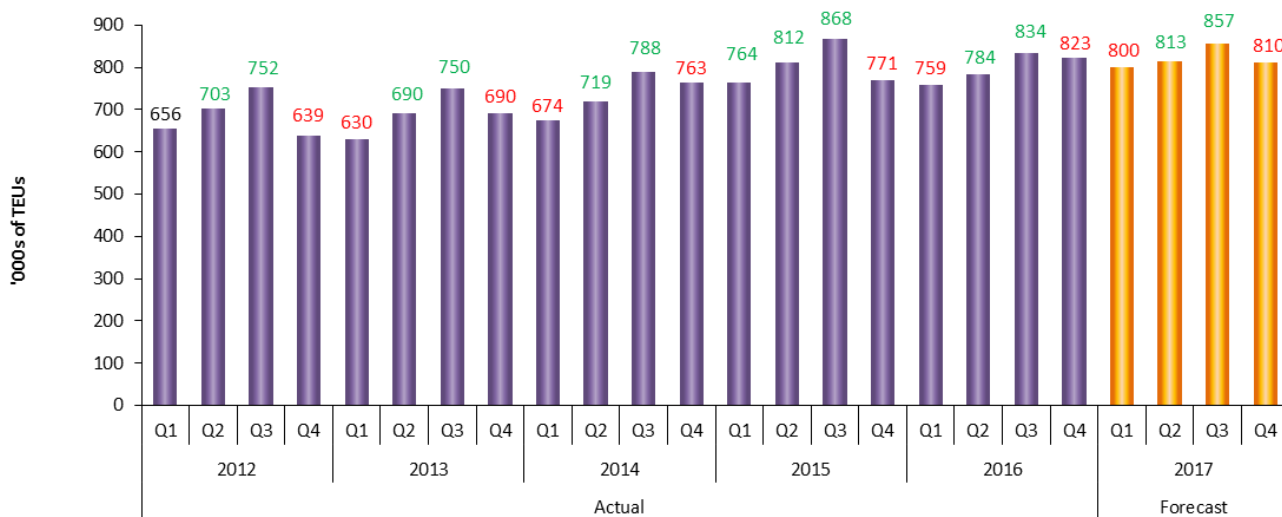
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	-23.7%	-8.5%
		Feb	52.7%	28.3%
		Mar	-12.7%	-3.6%
		Apr	1.4%	-8.1%
		May	0.3%	-6.5%
		Jun	6.8%	-9.6%
		Jul	-6.0%	5.1%
		Aug	18.7%	1.8%
		Sep	-22.0%	-3.2%
		Oct	3.8%	-3.8%
		Nov	20.4%	24.6%
		Dec	-25.4%	-10.3%
FORECAST	2017	Jan	-2.5%	14.7%
		Feb	16.7%	-12.4%
	2017	Mar	16.0%	16.4%
		Apr	-8.0%	5.5%
		May	1.6%	7.0%
		Jun	2.7%	2.8%
		Jul	4.0%	13.8%
		Aug	-0.4%	-4.5%

## 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	Q3	9.7%	5.1%	
		Q4	-3.2%	10.6%	
	2015	Q1	0.1%	13.3%	
		Q2	6.4%	13.0%	
		Q3	6.9%	10.1%	
		Q4	-11.2%	1.0%	
	2016	Q1	-1.5%	-0.5%	
		Q2	3.3%	-3.4%	
		Q3	6.3%	-4.0%	
		Q4	-1.3%	6.8%	
	FORECAST	2017	Q1	-2.8%	5.3%
			Q2	1.6%	3.6%
Q3			5.5%	2.8%	
Q4			-5.5%	-1.6%	

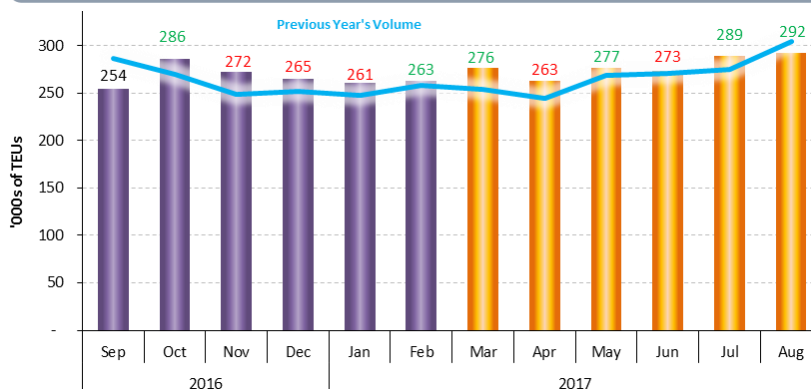
## Headlines

- Imports rebounded by 0.8 percent in February, gaining 2,000 TEUs to reach 263,000 TEUs. This equates to a 1.8 percent increase year-on-year and is a record high for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 114.7. This is up 2.0 points versus the February 2016 reading of 112.7.
- The volume imported through the first two months totals 524,000 TEUs for a 3.6 percent increase year-on-year (down from last month's 5.5 percent increase).
- The forecast projects a 4.3 percent increase in imports over the coming six months versus the previous six-month period, compared to a 3.5 percent gain over the same period of the previous year.
- Year-on-year gains are projected in five of the coming six-months.
- The first half of 2017 is forecast to increase by 4.5 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 0.6 percent versus the equivalent period of 2016, with a total of 1.67 million TEUs.
- The forecast volume for 2017 would represent a 2.5 percent increase over 2016, with 3.28 million TEUs.

## Monthly Change

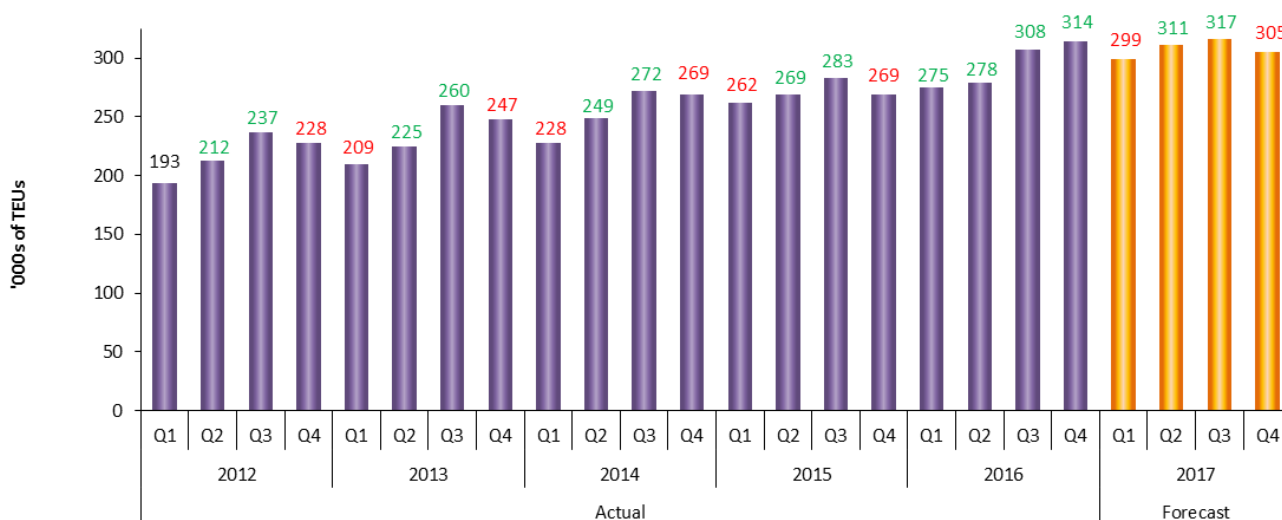
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	-1.9%	5.0%
		Feb	4.5%	7.4%
		Mar	-1.7%	-11.8%
		Apr	-3.7%	-2.6%
		May	9.9%	-4.7%
		Jun	0.7%	-3.0%
		Jul	1.7%	-6.9%
		Aug	10.5%	6.5%
		Sep	-16.5%	-11.3%
		Oct	12.7%	6.2%
		Nov	-5.1%	9.1%
		Dec	-2.6%	5.1%
FORECAST	2017	Jan	-1.5%	5.5%
		Feb	0.8%	1.8%
	2017	Mar	5.0%	8.7%
		Apr	-4.7%	7.5%
		May	5.3%	3.0%
		Jun	-1.5%	0.8%
		Jul	6.0%	5.0%
		Aug	0.9%	-4.1%

## Monthly Import Volumes



# Port of Virginia

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q3	9.1%	4.5%
		Q4	-1.1%	8.7%
	2015	Q1	-2.5%	15.0%
		Q2	2.5%	8.0%
		Q3	5.1%	4.0%
		Q4	-5.0%	-0.1%
	2016	Q1	2.4%	4.9%
		Q2	1.2%	3.6%
Q3		10.5%	8.8%	
Q4		2.0%	16.8%	
FORECAST	2017	Q1	-4.7%	8.6%
		Q2	4.1%	11.7%
		Q3	1.8%	2.9%
		Q4	-3.6%	-2.7%

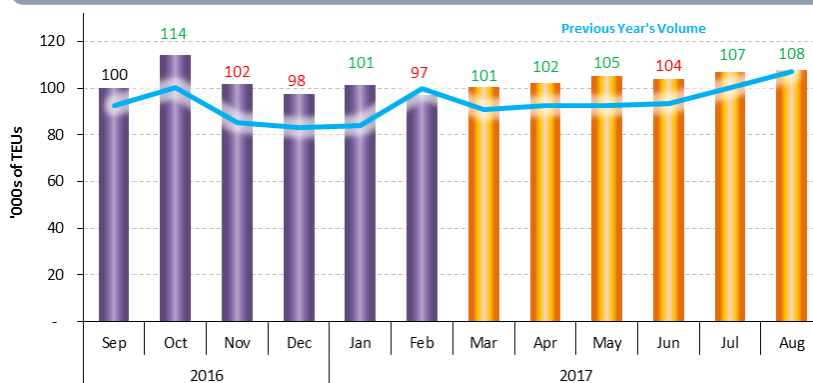
## Headlines

- Imports decreased by 4.3 percent in February, sliding 4,000 TEUs to a total of 97,000 TEUs. This equates to a three percent year-on-year decrease.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 133.6. This is down 4.1 points versus the February 2016 reading of 137.7.
- The volume imported through the first two months totals 198,000 TEUs for a 7.7 percent increase year-on-year (down from last month's 20.3 percent surge).
- The forecast projects a 2.3 percent increase in imports over the coming six months versus the previous six-month period, compared to a 5.8 percent gain over the same period of the previous year.
- Year-on-year gains are projected in each 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 10.2 percent versus the equivalent period of 2016, with a total of 610,000 TEUs.
- The second half of 2017 is forecast to increase by 0.1 percent versus the equivalent period of 2016, with a total of 622,000 TEUs.
- The forecast volume for 2017 would represent a 4.8 percent increase over 2016, with 1.23 million TEUs.

## Monthly Change

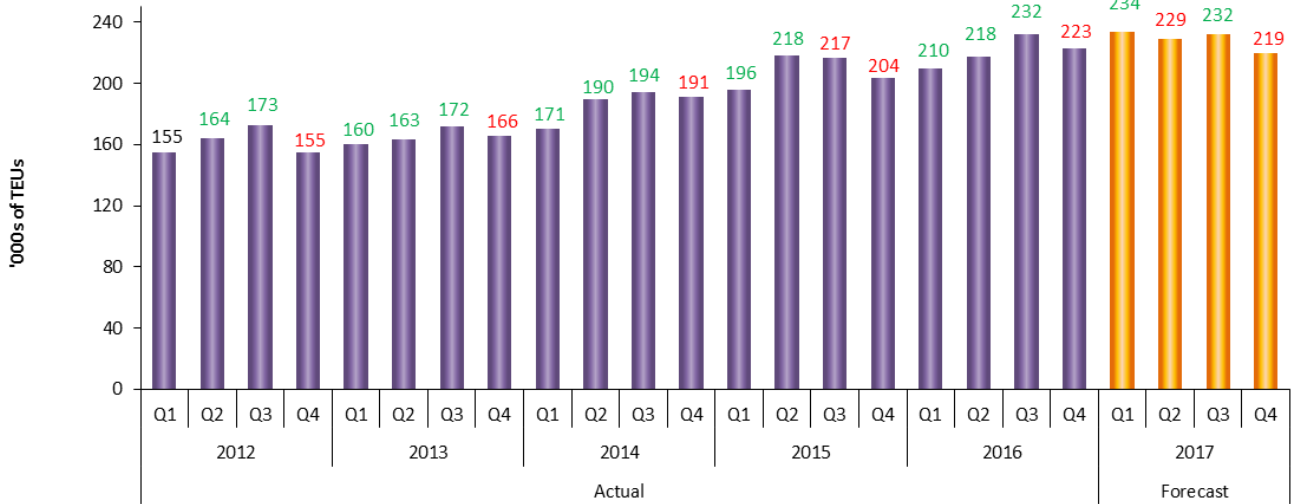
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	1.4%	5.6%
		Feb	18.6%	30.0%
		Mar	-8.8%	-13.9%
		Apr	1.5%	6.1%
		May	0.0%	-2.3%
		Jun	1.3%	7.4%
		Jul	6.9%	3.3%
		Aug	7.2%	15.3%
		Sep	-6.6%	8.1%
		Oct	13.8%	13.8%
		Nov	-10.7%	19.3%
		Dec	-4.1%	17.7%
FORECAST	2017	Jan	3.7%	20.3%
		Feb	-4.3%	-3.0%
		Mar	3.8%	10.5%
		Apr	1.4%	10.4%
		May	3.3%	13.9%
		Jun	-1.5%	10.8%
		Jul	2.9%	6.7%
		Aug	0.9%	0.5%

## Monthly Import Volumes



# Port of Charleston

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	2.2%	13.1%	
		Q4	-1.4%	15.5%	
	2015	Q1	2.5%	14.9%	
		Q2	11.4%	15.1%	
		Q3	-0.7%	11.8%	
		Q4	-6.0%	6.6%	
	2016	Q1	3.0%	7.2%	
		Q2	3.7%	-0.2%	
		Q3	6.7%	7.1%	
		Q4	-4.0%	9.4%	
	FORECAST	2017	Q1	4.8%	11.3%
			Q2	-2.0%	5.1%
2017		Q3	1.5%	0.0%	
		Q4	-5.5%	-1.6%	

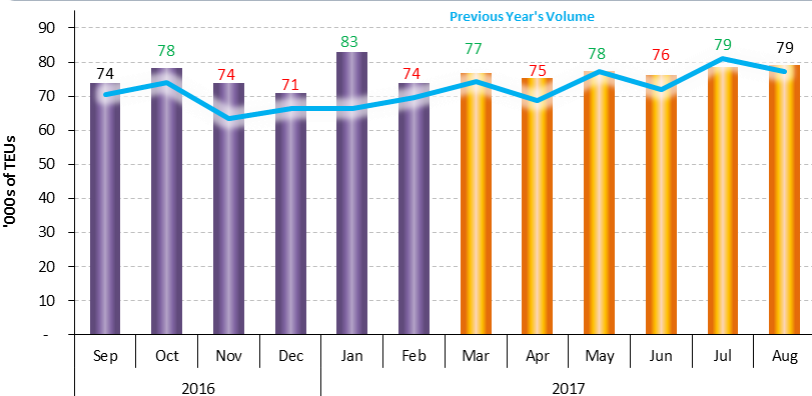
## Headlines

- Imports decreased by 11.1 percent in February, sliding by 9,000 TEUs to a total of 74,000 TEUs. This equates to a 6.3 percent year-on-year increase and is a record high for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 137.0. This is up 8.1 points versus the February 2016 reading of 128.9.
- The volume imported through the first two months totals 157,000 TEUs for a 15.6 percent surge year-on-year (down from last month's 25.3 percent increase).
- The forecast projects a 2.1 percent increase in imports over the coming six months versus the previous six-month period, compared to a 9.8 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 two of the four upcoming quarters.
- The first half of 2017 is forecast to increase by 8.1 percent versus the equivalent period of 2016, with a total of 463,000 TEUs.
- The second half of 2017 is forecast to decrease by 0.8 percent versus the equivalent period of 2016, with a total of 452,000 TEUs.
- The forecast volume for 2017 would represent a 3.5 percent increase over 2016, with 915,000 TEUs.

## Monthly Change

	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	-0.1%	1.8%
		Feb	4.8%	13.0%
		Mar	6.9%	7.0%
		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%
FORECAST	2017	Jan	17.3%	25.3%
		Feb	-11.1%	6.3%
	2017	Mar	4.0%	3.4%
		Apr	-2.1%	9.3%
		May	3.1%	0.4%
		Jun	-1.6%	6.2%
		Jul	2.9%	-3.2%
		Aug	0.7%	2.4%

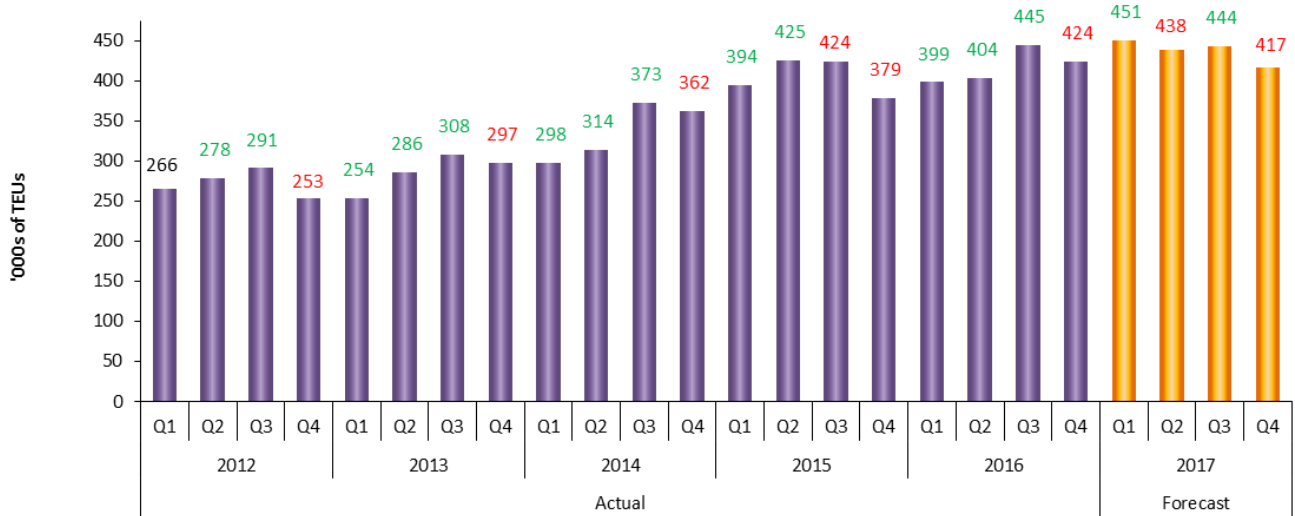
## Monthly Import Volumes





# Port of Savannah

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	↑ 18.8%	↑ 20.9%	
		Q4	↓ -2.8%	↑ 21.9%	
	2015	Q1	↔ 8.8%	↑ 32.3%	
		Q2	↔ 7.8%	↑ 35.4%	
		Q3	↔ -0.2%	↑ 13.7%	
		Q4	↓ -10.7%	↔ 4.6%	
	2016	Q1	↔ 5.2%	↔ 1.1%	
		Q2	↔ 1.3%	↓ -5.1%	
		Q3	↑ 10.2%	↔ 4.8%	
		Q4	↓ -4.6%	↑ 11.9%	
	FORECAST	2017	Q1	↔ 6.4%	↑ 13.2%
			Q2	↓ -2.9%	↔ 8.6%
2017		Q3	↔ 1.3%	↓ -0.2%	
		Q4	↓ -6.0%	↓ -1.6%	

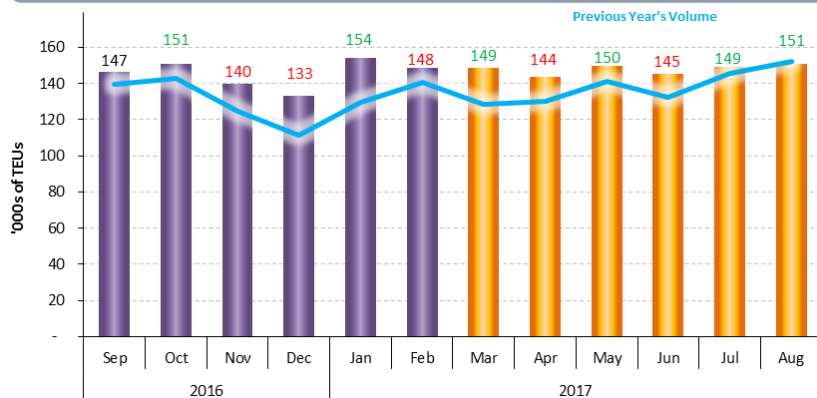
## Headlines

- Imports decreased by 3.9 percent in February, sliding by 6,000 TEUs to 148,000 TEUs. This equates to a 5.5 percent gain year-on-year and is a record high for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 163.6. This is up 8.5 points versus the February 2016 reading of 155.1.
- The volume imported through the first two months totals 303,000 TEUs for a 12.1 percent increase year-on-year (down from last month's 19.1 percent surge).
- The forecast projects a 1.6 percent increase in imports over the coming six months versus the previous six-month period, compared to a 5.2 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 two 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 890,000 TEUs.
- The second half of 2017 is forecast to decrease by 0.9 percent versus the equivalent period of 2016, with a total of 861,000 TEUs.
- The forecast volume for 2017 would represent a 4.8 percent increase over 2016, with 1.75 million TEUs.

## Monthly Change

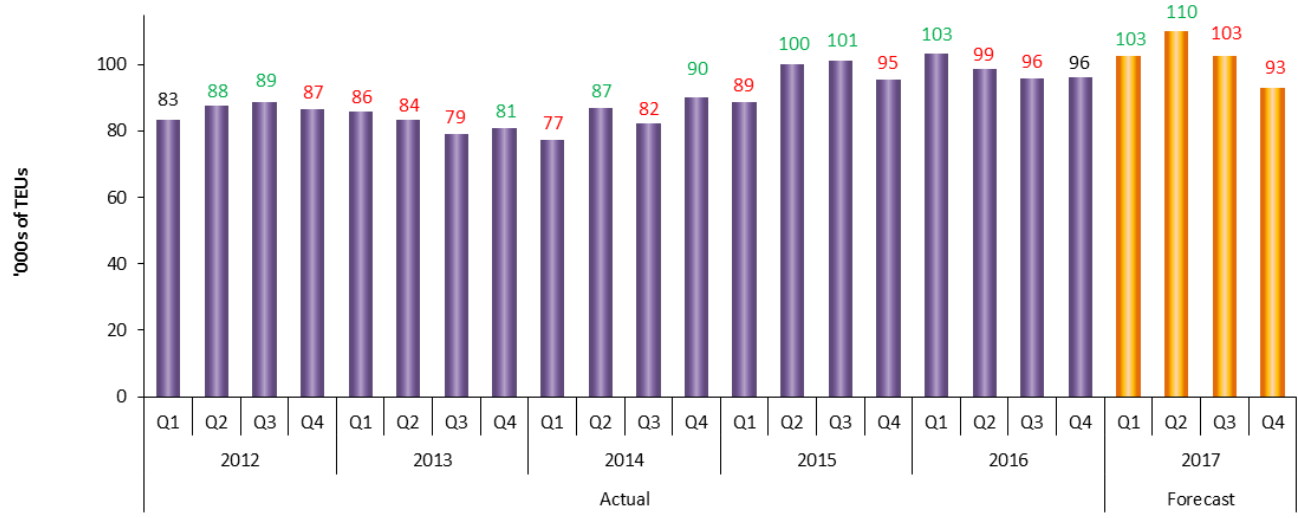
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	↑ 16.3%	↔ 1.1%
		Feb	↔ 8.5%	↑ 22.8%
		Mar	↓ -8.7%	↓ -15.4%
		Apr	↔ 1.4%	↓ -3.9%
		May	↔ 8.3%	↓ -5.0%
		Jun	↓ -6.2%	↓ -6.3%
		Jul	↑ 10.2%	↔ 2.4%
		Aug	↔ 4.5%	↔ 7.2%
		Sep	↓ -3.8%	↔ 4.8%
		Oct	↔ 3.0%	↔ 5.8%
		Nov	↓ -7.4%	↑ 12.0%
		Dec	↓ -4.5%	↑ 19.8%
FORECAST	2017	Jan	↑ 15.7%	↑ 19.1%
		Feb	↓ -3.9%	↔ 5.5%
	2017	Mar	↔ 0.1%	↑ 15.7%
		Apr	↓ -3.2%	↔ 10.4%
		May	↔ 4.1%	↔ 6.1%
		Jun	↓ -3.0%	↔ 9.7%
		Jul	↔ 2.6%	↔ 2.2%
		Aug	↔ 1.4%	↓ -0.8%

## Monthly Import Volumes



# Port of Miami

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change		
			vs Prior Quarter	vs Prior Year	
ACTUAL	2014	Q3	↓ 5.2%	↑ 3.9%	
		Q4	↑ 9.8%	↑ 11.8%	
		2015	Q1	↓ 1.7%	↑ 14.7%
			Q2	↑ 12.9%	↑ 15.5%
	Q3		↑ 1.1%	↑ 23.2%	
	Q4		↓ 5.8%	↑ 5.7%	
	2016	Q1	↑ 8.2%	↑ 16.3%	
		Q2	↓ 4.3%	↓ 1.4%	
		Q3	↓ 3.2%	↓ 5.5%	
		Q4	↑ 0.5%	↑ 0.7%	
	FORECAST	2017	Q1	↑ 6.8%	↓ 0.6%
			Q2	↑ 7.2%	↑ 11.3%
Q3			↓ 6.6%	↑ 7.4%	
Q4			↓ 9.4%	↓ 3.2%	

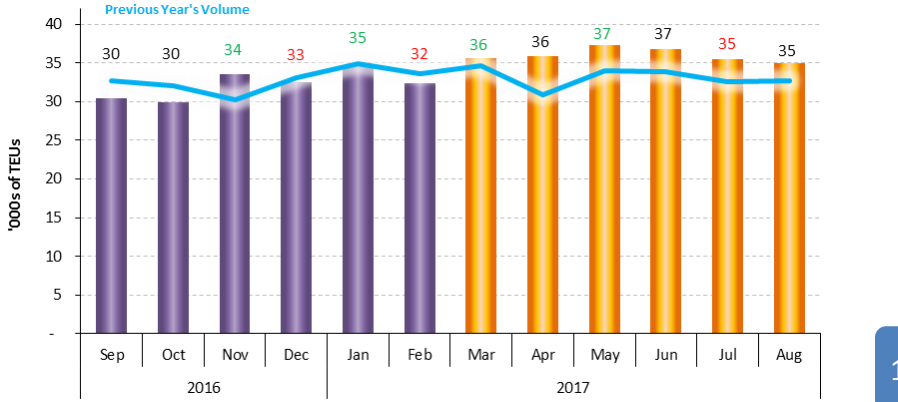
## Headlines

- Imports decreased in February, sliding 2,000 TEUs, or 6.7 percent, to 32,000 TEUs. This is a 3.7 percent decrease compared to the volume that was handled in February 2016.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 112.2. This is down 4.3 points versus the February 2016 reading of 116.5.
- The volume imported through the first two months totals 67,000 TEUs for a 2.2 percent decline year-on-year (down from last month's 0.8 percent decrease).
- The forecast projects an 11.6 percent increase in imports over the coming six months versus the previous six-month period, compared to a 1.1 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 two of the four upcoming quarters.
- The first half of 2017 is forecast to increase by 5.2 percent versus the equivalent period of 2016, with a total of 213,000 TEUs.
- The second half of 2017 is forecast to increase by 2.1 percent versus the equivalent period of 2016, with a total of 196,000 TEUs.
- The forecast volume for 2017 would represent a 3.7 percent increase over 2016, with 409,000 TEUs.

## Monthly Change

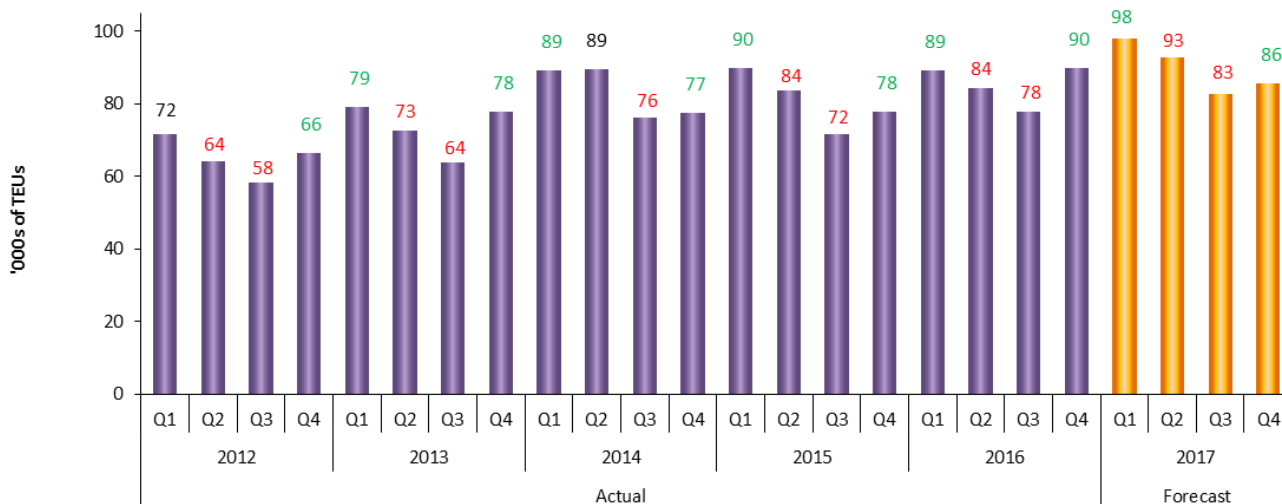
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	↑ 5.6%	↑ 24.3%
		Feb	↓ 3.9%	↑ 9.9%
		Mar	↑ 3.2%	↑ 15.4%
		Apr	↓ 10.8%	↓ 11.5%
		May	↑ 10.1%	↑ 3.5%
		Jun	↓ 0.7%	↑ 4.6%
		Jul	↓ 3.7%	↓ 9.2%
		Aug	↑ 0.3%	↑ 0.0%
		Sep	↓ 7.0%	↓ 7.0%
		Oct	↓ 1.5%	↓ 6.5%
		Nov	↑ 12.2%	↑ 10.9%
		Dec	↓ 3.1%	↓ 1.6%
FORECAST	2017	Jan	↑ 6.5%	↓ 0.8%
		Feb	↓ 6.7%	↓ 3.7%
		Mar	↑ 10.1%	↑ 2.7%
		Apr	↑ 0.9%	↑ 16.1%
		May	↑ 3.9%	↑ 9.6%
		Jun	↓ 1.6%	↑ 8.6%
		Jul	↓ 3.4%	↑ 8.9%
		Aug	↓ 1.6%	↑ 6.8%

## Monthly Import Volumes



# Port Everglades

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q3	↓ -14.8%	↑ 19.1%
		Q4	↔ 1.5%	↓ -0.6%
		Q1	↑ 16.0%	↔ 0.6%
		Q2	↓ -6.6%	↓ -6.3%
	2015	Q3	↓ -14.5%	↓ -6.0%
		Q4	↑ 8.7%	↔ 0.6%
		Q1	↑ 14.5%	↓ -0.7%
		Q2	↓ -5.4%	↔ 0.7%
	2016	Q3	↓ -7.9%	↑ 8.4%
		Q4	↑ 15.5%	↑ 15.3%
		Q1	↔ 9.1%	↔ 9.8%
		Q2	↓ -5.2%	↑ 10.1%
FORECAST	2017	Q3	↓ -11.1%	↔ 6.3%
		Q4	↔ 3.7%	↓ -4.5%

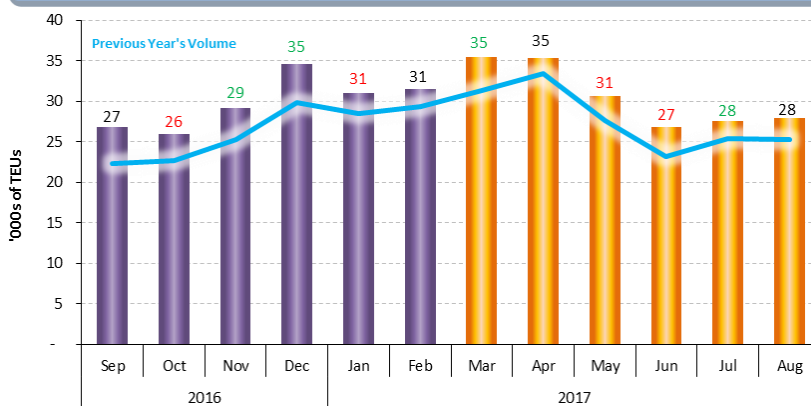
## Headlines

- Imports rebounded in February, gaining fewer than 500 TEUs to a total of 31,000 TEUs. The 1.6 percent gain over January is 7.3 percent higher than the same month of 2016 and represents a record high for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 145.1. This is up 9.8 points versus the February 2016 reading of 135.3.
- The volume imported through the first two months totals 62,000 TEUs for an eight percent increase year-on-year (down from last month's 8.7 percent increase).
- The forecast projects a 2.7 percent increase in imports over the coming six months versus the previous six-month period, compared to a 5.3 percent gain in the same period of the previous year.
- Year-on-year gains are projected in each of the coming six-months.
- The first half of 2017 is forecast to increase by 10.0 percent versus the equivalent period of 2016, with a total of 191,000 TEUs.
- The second half of 2017 is forecast to increase by 0.5 percent versus the equivalent period of 2016, with a total of 168,000 TEUs.
- The forecast volume for 2017 would represent a 5.3 percent increase over 2016, with 359,000 TEUs.

## Monthly Change

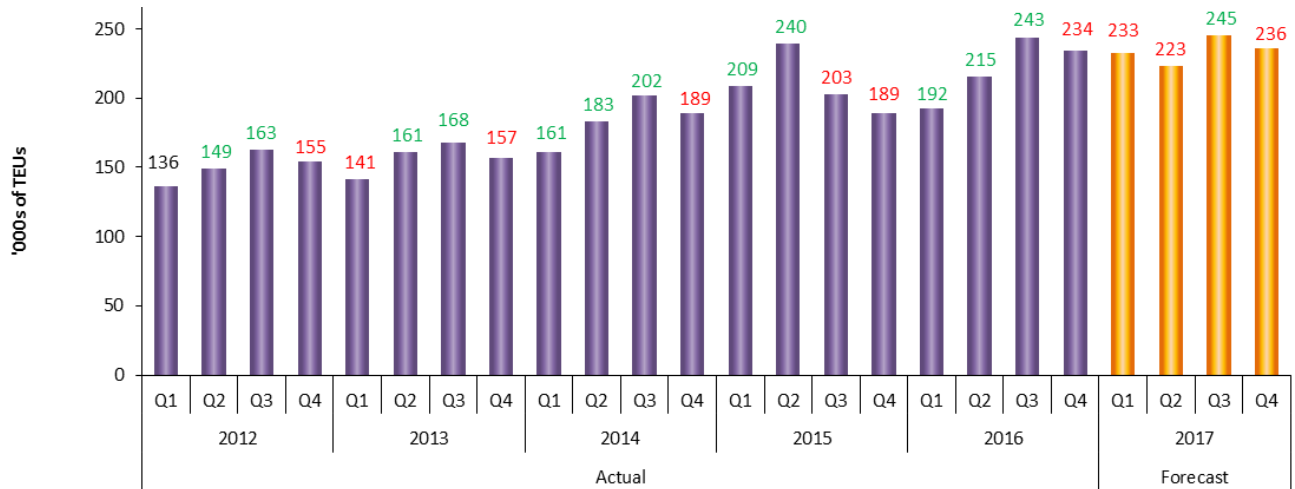
	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	↔ -4.4%	↓ -1.5%
		Feb	↔ 3.0%	↑ 10.0%
		Mar	↔ 6.7%	↓ -8.3%
		Apr	↔ 6.9%	↑ 12.1%
		May	↓ -17.5%	↓ -7.9%
		Jun	↓ -15.9%	↓ -2.9%
		Jul	↔ 9.4%	↓ -0.6%
		Aug	↔ -0.4%	↔ 6.8%
		Sep	↔ 6.2%	↑ 20.5%
		Oct	↓ -3.5%	↑ 14.4%
		Nov	↑ 12.2%	↑ 15.0%
		Dec	↑ 18.9%	↑ 16.1%
FORECAST	2017	Jan	↓ -10.5%	↔ 8.7%
		Feb	↔ 1.6%	↔ 7.3%
	2017	Mar	↑ 12.7%	↑ 13.3%
		Apr	↔ -0.4%	↔ 5.5%
		May	↓ -13.0%	↑ 11.2%
		Jun	↓ -12.7%	↑ 15.4%
		Jul	↔ 3.1%	↔ 8.7%
		Aug	↔ 1.3%	↑ 10.5%

## Monthly Import Volumes



# Port Houston

## Quarterly Import Volumes



## Quarterly Change

	Year	Quarter	Percent Change	
			vs Prior Quarter	vs Prior Year
ACTUAL	2014	Q3	↑ 10.1%	↑ 20.0%
		Q4	↓ -6.3%	↑ 20.3%
	2015	Q1	↑ 10.3%	↑ 29.8%
		Q2	↑ 14.8%	↑ 30.7%
		Q3	↓ -15.4%	↓ 0.4%
		Q4	↓ -6.8%	↓ -0.1%
	2016	Q1	↓ 1.8%	↓ -7.8%
		Q2	↑ 12.1%	↓ -10.1%
Q3		↑ 12.9%	↑ 20.1%	
Q4		↓ -3.8%	↑ 23.9%	
FORECAST	2017	Q1	↓ -0.4%	↑ 21.2%
		Q2	↓ -4.3%	↑ 3.5%
		Q3	↑ 9.9%	↑ 0.7%
		Q4	↓ -3.8%	↑ 0.8%

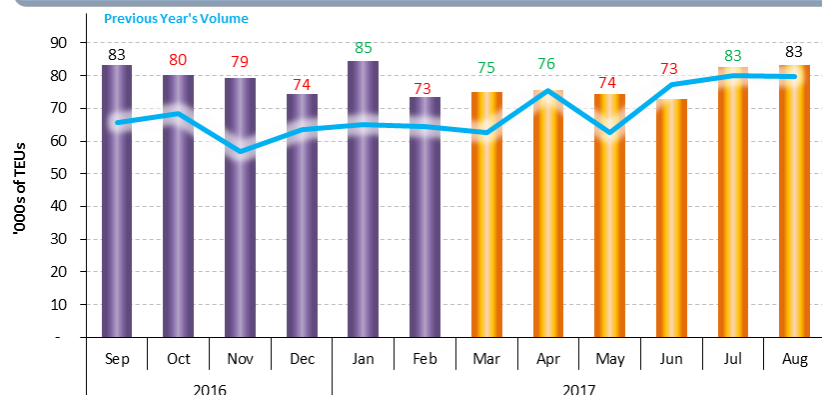
## Headlines

- Imports fell in February, decreasing 11,000 TEUs to 73,000 TEUs. The 13.2 percent drop still equates to a 14.0 percent surge over the same month of 2016 and is a record volume for the month of February.
- Compared to the 100-point base year of 2012, the Import Index for the port in February is 146.1. This is up 17.9 points versus the February 2016 reading of 128.2.
- The volume imported through the first two months totals 158,000 TEUs for a 21.9 percent surge year-on-year (down from last month's 29.7 percent jump).
- The forecast projects a 2.4 percent decrease in imports over the coming six months versus the previous six-month period, compared to a 14.1 percent jump in the same period of the previous year.
- Year-on-year gains are projected in five of the coming six-months and all four upcoming quarters.
- The first half of 2017 is forecast to increase by 11.9 percent versus the equivalent period of 2016, with a total of 456,000 TEUs.
- The second half of 2017 is forecast to increase by 0.8 percent versus the equivalent period of 2016, with a total of 481,000 TEUs.
- The forecast volume for 2017 would represent a 5.9 percent increase over 2016, with 937,000 TEUs.

## Monthly Change

	Year	Month	Percent Change	
			vs Prior Month	vs Prior Year
ACTUAL	2016	Jan	↓ 2.4%	↓ -7.2%
		Feb	↓ -1.2%	↓ -3.2%
		Mar	↓ -2.7%	↓ -12.7%
		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%
FORECAST	2017	Jan	↑ 13.7%	↑ 29.7%
		Feb	↓ -13.2%	↑ 14.0%
		Mar	↓ 2.2%	↑ 19.8%
		Apr	↓ 0.9%	↓ 0.5%
		May	↓ -1.7%	↑ 18.7%
		Jun	↓ -1.9%	↓ -5.7%
		Jul	↑ 13.3%	↑ 3.2%
		Aug	↓ 0.8%	↑ 4.4%

## Monthly Import Volumes



## Year to Date Totals

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

	West Coast	East Coast	All Ports (incl. Gulf)
<b>2016</b>	2,007,314	1,323,508	3,460,413
<b>2017</b>	1,965,964	1,411,027	3,534,969
<b>Percent Change</b>	<b>-2.1%</b>	<b>6.6%</b>	<b>2.2%</b>

	LA&LB	Oakland	Seaport Alliance	Vancouver	Prince Rupert
<b>2016</b>	1,314,314	148,257	215,690	253,298	75,755
<b>2017</b>	1,263,147	144,553	231,589	255,898	70,778
<b>Percent Change</b>	<b>-3.9%</b>	<b>-2.5%</b>	<b>7.4%</b>	<b>1.0%</b>	<b>-6.6%</b>

	Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Port Everglades
<b>2016</b>	101,704	505,378	184,069	135,772	270,178	68,565	57,842
<b>2017</b>	100,013	523,600	198,223	156,953	302,737	67,045	62,456
<b>Percent Change</b>	<b>-1.7%</b>	<b>3.6%</b>	<b>7.7%</b>	<b>15.6%</b>	<b>12.1%</b>	<b>-2.2%</b>	<b>8.0%</b>

Houston	
<b>2016</b>	129,591
<b>2017</b>	157,978
<b>Percent Change</b>	<b>21.9%</b>

# 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	Mar	494,866	56,691	95,321	99,087	26,258	62,628
	Apr	590,890	72,296	104,396	121,134	42,347	75,346
	May	731,405	81,293	105,106	127,378	40,474	62,666
	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	80,443	128,892	129,139	40,989	84,589
	Feb	548,734	64,110	102,697	126,759	29,789	73,389
	Mar	658,145	76,745	125,228	117,528	36,168	75,011
	Apr	665,719	80,354	115,753	126,471	38,921	75,694
	May	722,264	82,224	122,274	133,040	38,895	74,376
	Jun	719,904	79,072	121,751	132,729	38,804	72,974
	Jul	735,846	81,119	124,500	135,931	39,740	82,643
	Aug	750,782	82,469	126,789	138,379	40,456	83,344

		Montreal	NYNJ	Virginia	Charleston	Savannah	Miami	Everglades
2016	Mar	53,673	253,956	91,059	74,288	128,378	34,679	31,310
	Apr	54,449	244,677	92,429	68,813	130,208	30,944	33,482
	May	54,599	268,861	92,439	77,225	141,051	34,070	27,629
	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	62,469	275,960	100,587	76,832	148,539	35,617	35,464
	Apr	57,464	262,960	102,003	75,191	143,716	35,928	35,326
	May	58,409	276,907	105,331	77,506	149,604	37,332	30,725
	Jun	59,965	272,792	103,788	76,301	145,095	36,752	26,809
	Jul	62,375	289,154	106,769	78,532	148,936	35,487	27,636
	Aug	62,140	291,728	107,753	79,046	151,080	34,921	27,989

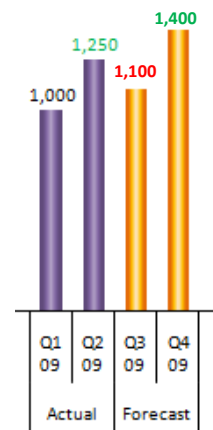
## How to Read the Tables and Charts

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.

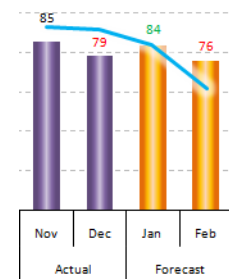
	Percent Change			
	vs Prior Quarter		vs Prior Year	
Q1	↓	-10.0%	↓	-10.0%
Q2	↘	-5.0%	↘	-5.0%
Q3	↗	5.0%	↗	5.0%
Q4	↑	10.0%	↑	10.0%

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 quarter 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.

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