



**THE NORTHWEST**  
SEAPORT ALLIANCE

## **2018 Annual Trade Report**

**Seattle • Tacoma**

# 2018

## NWSA Annual Cargo Report

### NWSA at a Glance

#### Containerized Cargo

Container Volume  
**3,797,626 TEUs**

Container Tonnage  
**28,869,249 mt**

#### Non-Containerized Cargo

Breakbulk  
**248,933 mt**

Molasses  
**45,686 mt**

Fuel  
**665,670 mt**

Automobiles  
**141,143 units**

Logs  
**23,160,570 board ft**

#### Vessel Calls

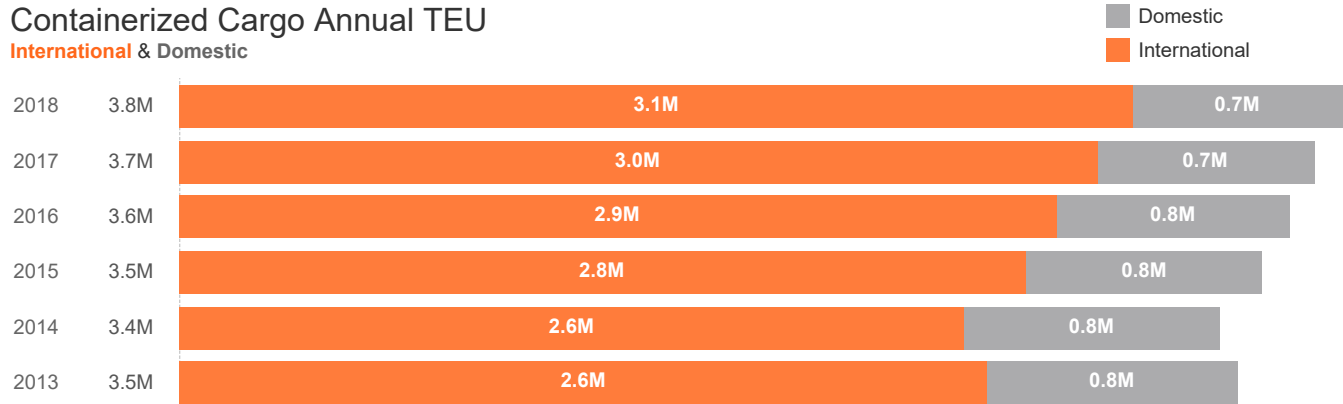
**1,930**

# NWSA Cargo Volume source: internal data

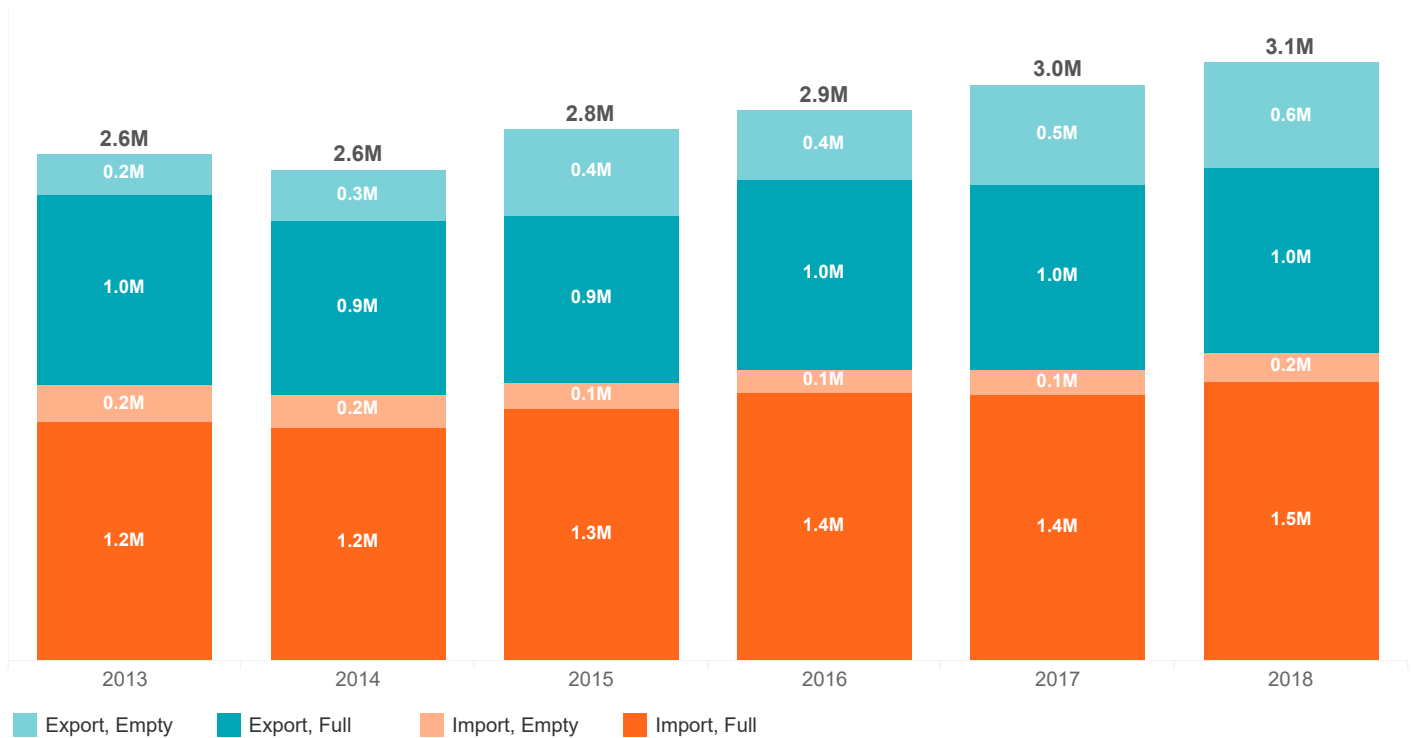
The Northwest Seaport Alliance handled 3.8 million TEUs in 2018, up 2.6 percent from 2017's 3.7 million TEUs. International volumes were strong due to BCOs sending cargo ahead of tariffs. Domestic volumes have been impacted by the struggling Alaska economy.

## Containerized Cargo Annual TEU

International & Domestic



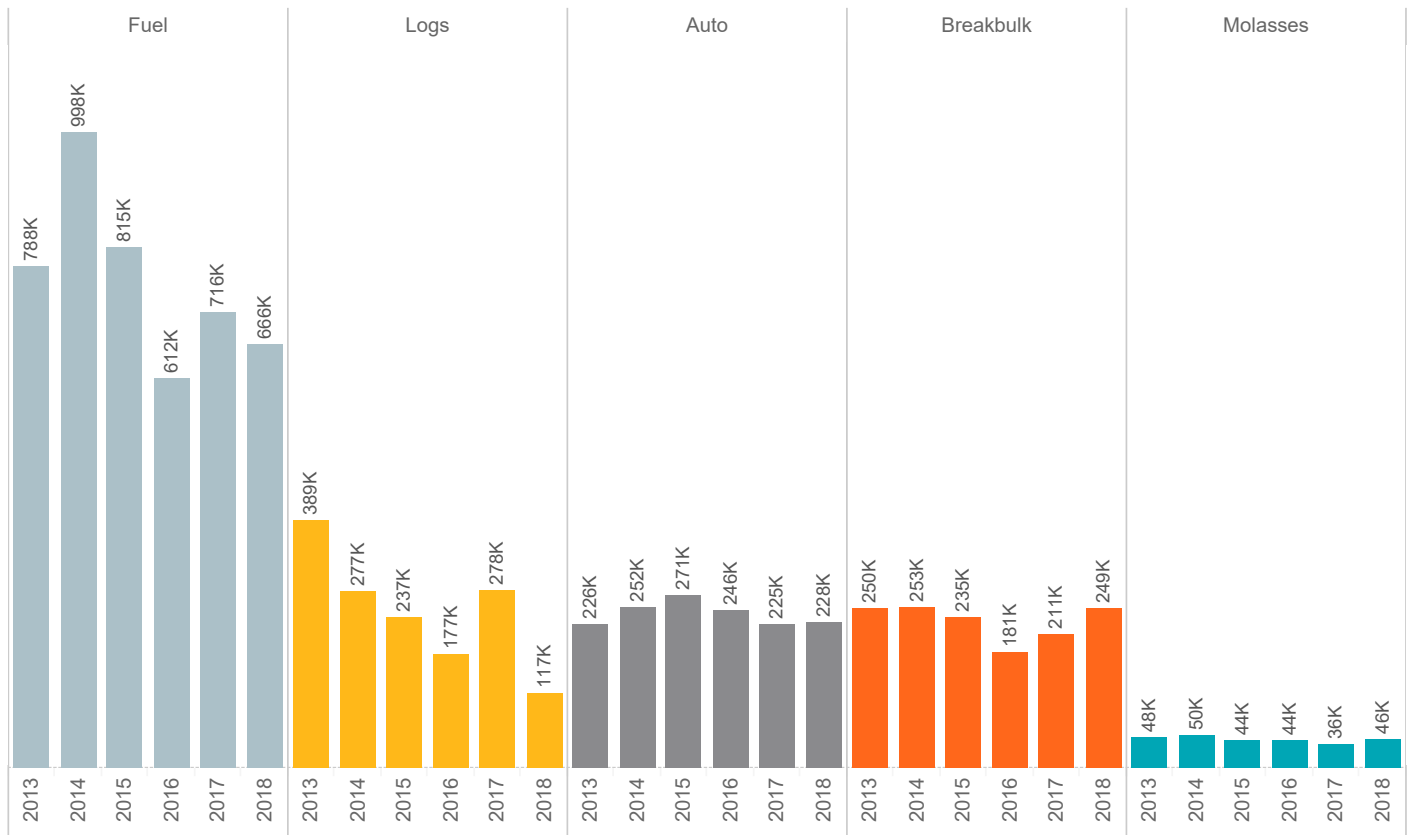
## International Container Volume TEU's



## Containerized Cargo Volumes TEU's

Year	Total	Int'l Import Full	Int'l Export Full	Int'l Empty	Domestic
2018	3,797,626	1,452,623	953,495	705,114	686,394
2017	3,702,174	1,380,785	964,067	650,459	706,863
2016	3,615,752	1,391,590	984,274	482,951	756,938
2015	3,529,441	1,308,214	871,522	581,072	768,633
2014	3,394,087	1,217,664	908,083	431,655	836,685
2013	3,456,156	1,238,892	983,869	412,541	820,855

## NWSA Tonnage by Commodity metric tons



NWSA breakbulk volumes showed a healthy increase in 2018 due to an upturn in the global demand for construction and agricultural equipment. Auto volumes for the year declined slightly. Log volumes decreased due to a reduced demand from China and were also impacted by tariffs.

Source: Internal Port Data

## NWSA Cargo Tonnage metric tons

Year	Container	Fuel	Logs	Auto	Breakbulk	Molasses
2018	28,869,249	665,670	116,790	228,295	248,933	45,686
2017	26,107,522	715,546	278,078	225,109	210,725	35,980
2016	26,766,258	612,224	176,928	246,421	181,372	43,666
2015	24,965,859	815,380	236,557	270,744	235,476	43,731
2014	25,145,870	997,976	276,628	252,325	253,378	49,912
2013	26,346,987	788,419	389,040	226,397	250,124	48,240

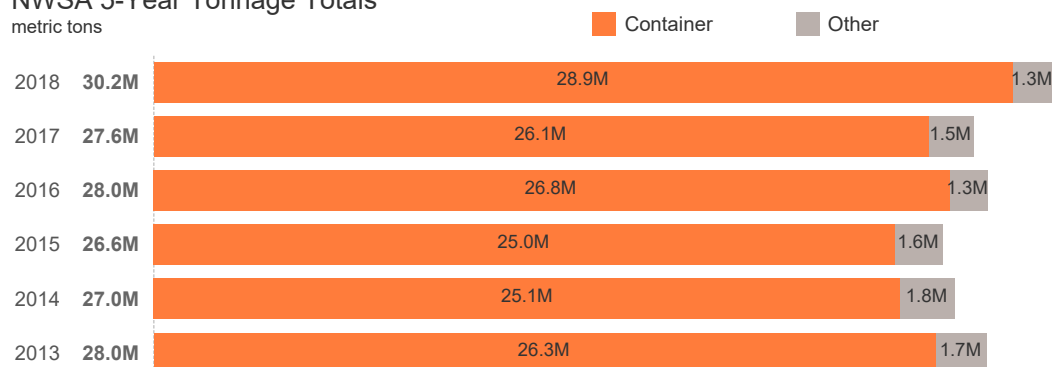
## Vessel Calls

NWSA total

2018	1,930
2017	1,946
2016	1,995
2015	2,043
2014	2,121
2013	2,227

## NWSA 5-Year Tonnage Totals

metric tons

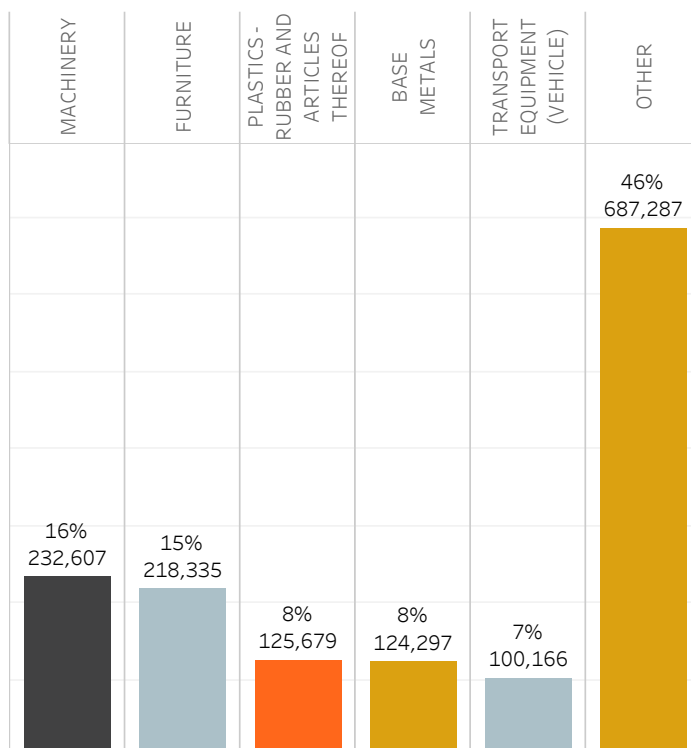




# Top NWSA Containerized Commodities by Volume in TEUs, PIERS Data

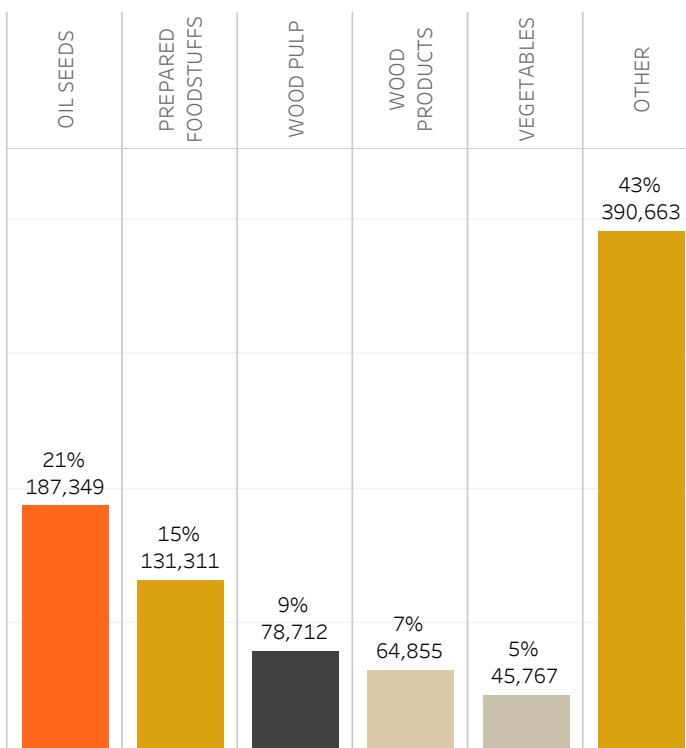
## 2018 Top 5 Import Commodities

Volumes in TEUs, % of Total



## 2018 Top 5 Export Commodities

Volumes in TEUs, % of Total



## NWSA Top 20 Import Commodities

(Container Volume, Foreign Full TEUs)

MACHINERY	232,607
FURNITURE	218,335
PLASTICS - RUBBER AND ARTICLES THEREOF	125,679
BASE METALS	124,297
TRANSPORT EQUIPMENT (VEHICLE)	100,166
TOYS	99,747
WOOD PRODUCTS	58,623
FOOTWEAR	51,999
WEARING APPAREL	50,622
TEXTILES	49,154
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	27,596
PAPERBOARD	27,576
GLASS AND GLASSWARE	23,293
CERAMIC PRODUCTS	22,429
PREPARED FOODSTUFFS	20,359
FRUITS	18,905
WINE & SPIRITS	16,961
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUMENTS	13,564
TOOLS	12,650
ORGANIC CHEMICALS	11,572
OTHER	182,235
Grand Total	1,488,372

## NWSA Top 20 Export Commodities

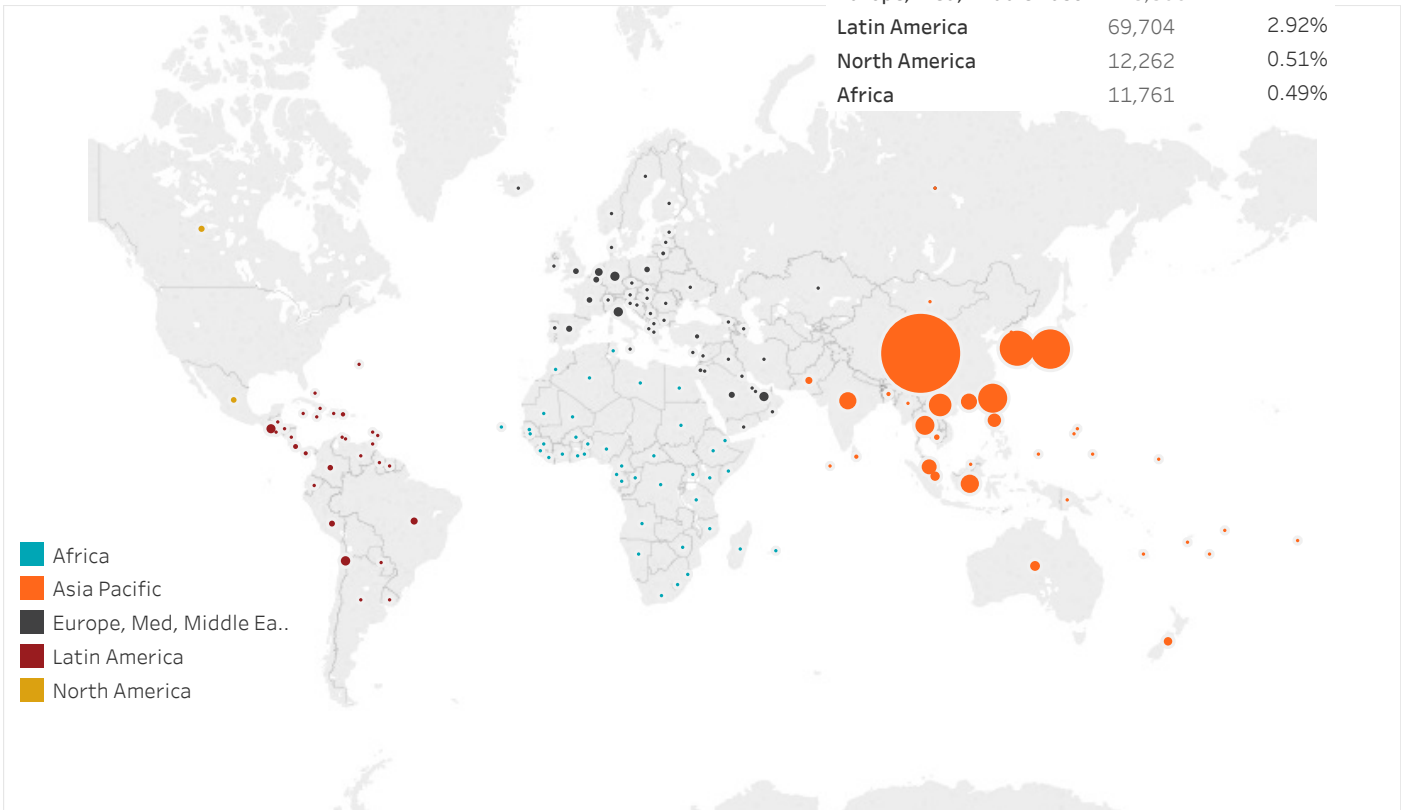
(Container Volume, Foreign Full TEUs)

OIL SEEDS	187,349
PREPARED FOODSTUFFS	131,311
WOOD PULP	78,712
WOOD PRODUCTS	64,855
VEGETABLES	45,767
PAPERBOARD	43,210
FRUITS	37,704
BASE METALS	29,914
CEREALS	29,629
MACHINERY	22,217
PLASTICS - RUBBER AND ARTICLES THEREOF	20,957
MEAT	19,228
DAIRY PRODUCTS	17,934
SEAFOOD	15,830
MINERAL PRODUCTS	12,004
TEXTILES	10,473
TRANSPORT EQUIPMENT (RAIL)	10,229
TRANSPORT EQUIPMENT (VEHICLE)	9,446
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	9,312
TOYS	9,254
OTHER	93,321
Grand Total	898,657

# 2018 NWSA Trading Partners by Volume

TEUs, PIERs data, combined import/export

Asia Pacific	2,174,795	91.11%
Europe, Med, Middle East	118,506	4.96%
Latin America	69,704	2.92%
North America	12,262	0.51%
Africa	11,761	0.49%



## NWSA Top 20 Origin Countries (Container Volume, Foreign Full TEUs)

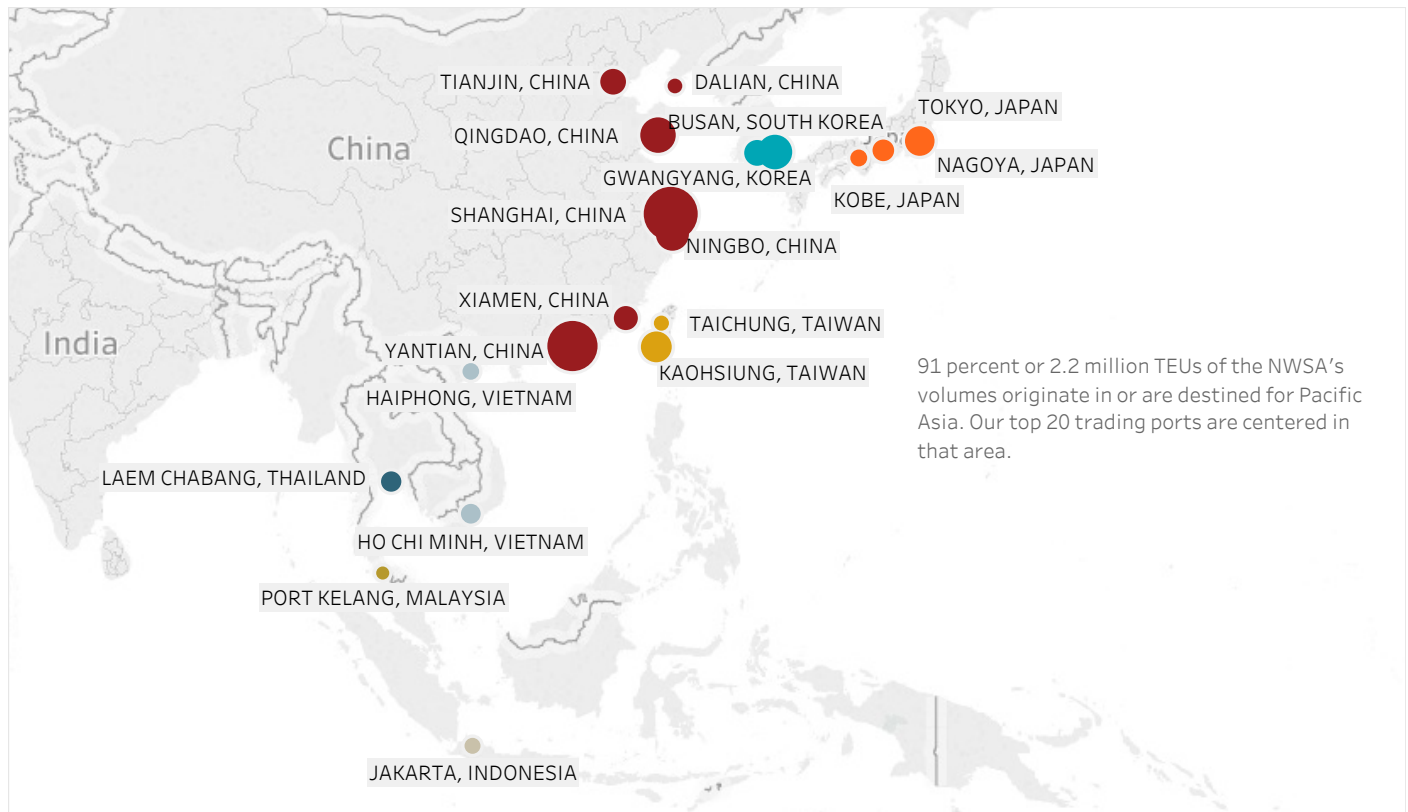
CHINA	924,210
JAPAN	98,751
SOUTH KOREA	65,150
VIETNAM	64,760
TAIWAN	62,985
INDONESIA	27,678
THAILAND	27,588
MALAYSIA	22,303
HONG KONG	21,632
INDIA	16,420
ITALY	13,395
GUATEMALA	12,712
CHILE	11,637
GERMANY	11,392
NEW ZEALAND	8,639
PHILIPPINES	7,205
CANADA	6,393
BRAZIL	6,047
POLAND	5,034
SINGAPORE	4,728
OTHER	69,712
Grand Total	1,488,372

## NWSA Top 20 Destination Countries (Container Volume, Foreign Full TEUs)

JAPAN	173,025
CHINA	168,770
SOUTH KOREA	149,977
TAIWAN	84,764
THAILAND	35,647
INDIA	35,157
INDONESIA	30,555
PHILIPPINES	24,347
VIETNAM	24,111
HONG KONG	23,516
MALAYSIA	16,815
AUSTRALIA	12,745
UNITED ARAB EMIRATES	12,730
SINGAPORE	10,581
NETHERLANDS	7,894
PAKISTAN	7,463
SAUDI ARABIA	5,810
UNITED KINGDOM	3,908
PERU	3,901
NEW ZEALAND	3,866
OTHER	63,075
Grand Total	898,657

# 2018 NWSA Top Trading Ports by Volume

TEUs, PIERs data, combined import/export



## NWSA Top 20 Origin Ports

(Container Volume, Foreign Full TEUs)

SHANGHAI, CHINA	263,284
YANTIAN, CHINA	254,961
NINGBO, CHINA	107,624
QINGDAO, CHINA	97,758
BUSAN, SOUTH KOREA	62,778
XIAMEN, CHINA	57,287
TIANJIN, CHINA	41,248
TOKYO, JAPAN	33,661
NAGOYA, JAPAN	32,478
HO CHI MINH, VIETNAM	32,415
KAOHSIUNG, TAIWAN	30,530
HAIPHONG, VIETNAM	23,457
LAEM CHABANG, THAILAND	22,203
HONG KONG	21,586
TAICHUNG, TAIWAN	16,722
DALIAN, CHINA	15,502
JAKARTA, INDONESIA	13,532
FUZHOU, CHINA	13,475
QUETZAL, GUATEMALA	12,255
NANJING, CHINA	9,472
OTHER	326,143
<b>Grand Total</b>	<b>1,488,372</b>

## NWSA Top 20 Destination Ports

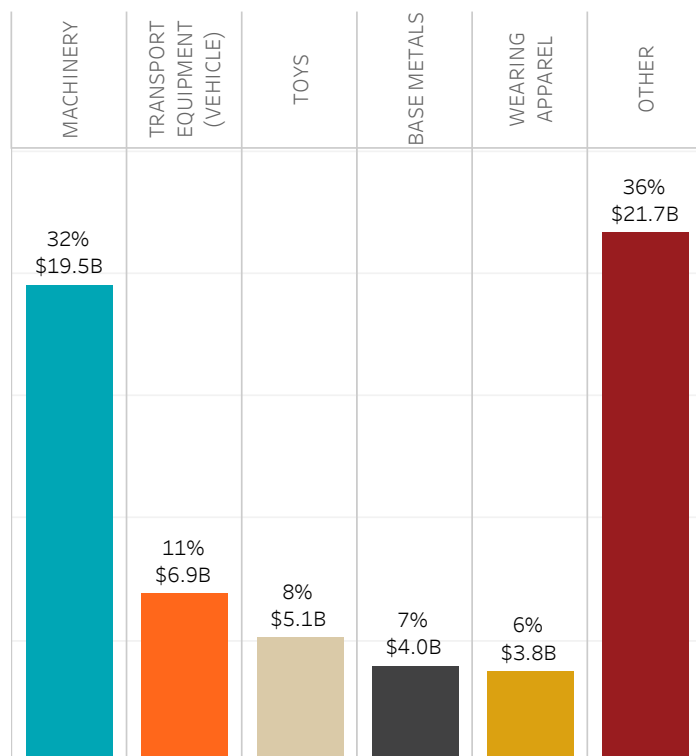
(Container Volume, Foreign Full TEUs)

KAOHSIUNG, TAIWAN	68,154
GWANGYANG, SOUTH KOREA	68,010
BUSAN, SOUTH KOREA	61,673
TOKYO, JAPAN	57,155
SHANGHAI, CHINA	39,701
QINGDAO, CHINA	32,855
TIANJIN, CHINA	27,336
KOBE, JAPAN	22,265
HONG KONG	22,062
LAEM CHABANG, THAILAND	20,643
NAGOYA, JAPAN	16,054
YOKOHAMA, JAPAN	14,663
CHINA (OTHER)	13,571
JAKARTA, INDONESIA	12,974
OSAKA, JAPAN	12,393
PHILIPPINES (OTHER)	12,184
BANGKOK, THAILAND	11,170
MANILA, PHILIPPINES	10,644
TOMAKOMAI, JAPAN	10,447
HAKATA, JAPAN	9,979
OTHER	354,725
<b>Grand Total</b>	<b>898,657</b>

## Top NWSA Commodities by Vessel Value in US\$, source WISER

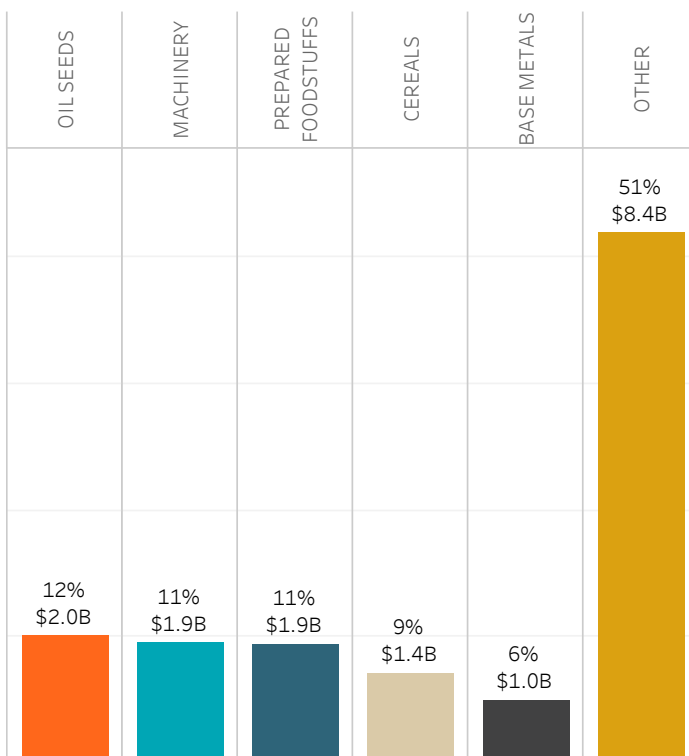
### 2018 Top 5 Import Commodities

US\$ Value and % of Total Value



### 2018 Top 5 Export Commodities

US\$ Value and % of Total Value



### NWSA Top 20 Import Commodities

(Vessel Value)

MACHINERY	\$19,519M
TRANSPORT EQUIPMENT (VEHICLE)	\$6,917M
TOYS	\$5,113M
BASE METALS	\$3,969M
WEARING APPAREL	\$3,759M
FURNITURE	\$3,284M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$2,966M
FOOTWEAR	\$1,980M
TEXTILES	\$1,468M
TRANSPORT EQUIPMENT (AIR)	\$1,425M
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUMENTS	\$1,223M
ORGANIC CHEMICALS	\$824M
WOOD PRODUCTS	\$763M
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	\$556M
SEAFOOD	\$529M
TOOLS	\$488M
MINERAL PRODUCTS	\$479M
PREPARED FOODSTUFFS	\$467M
WINE & SPIRITS	\$428M
COFFEE, TEA, SPICES	\$415M
OTHER	\$4,380M
Grand Total	\$60,952M

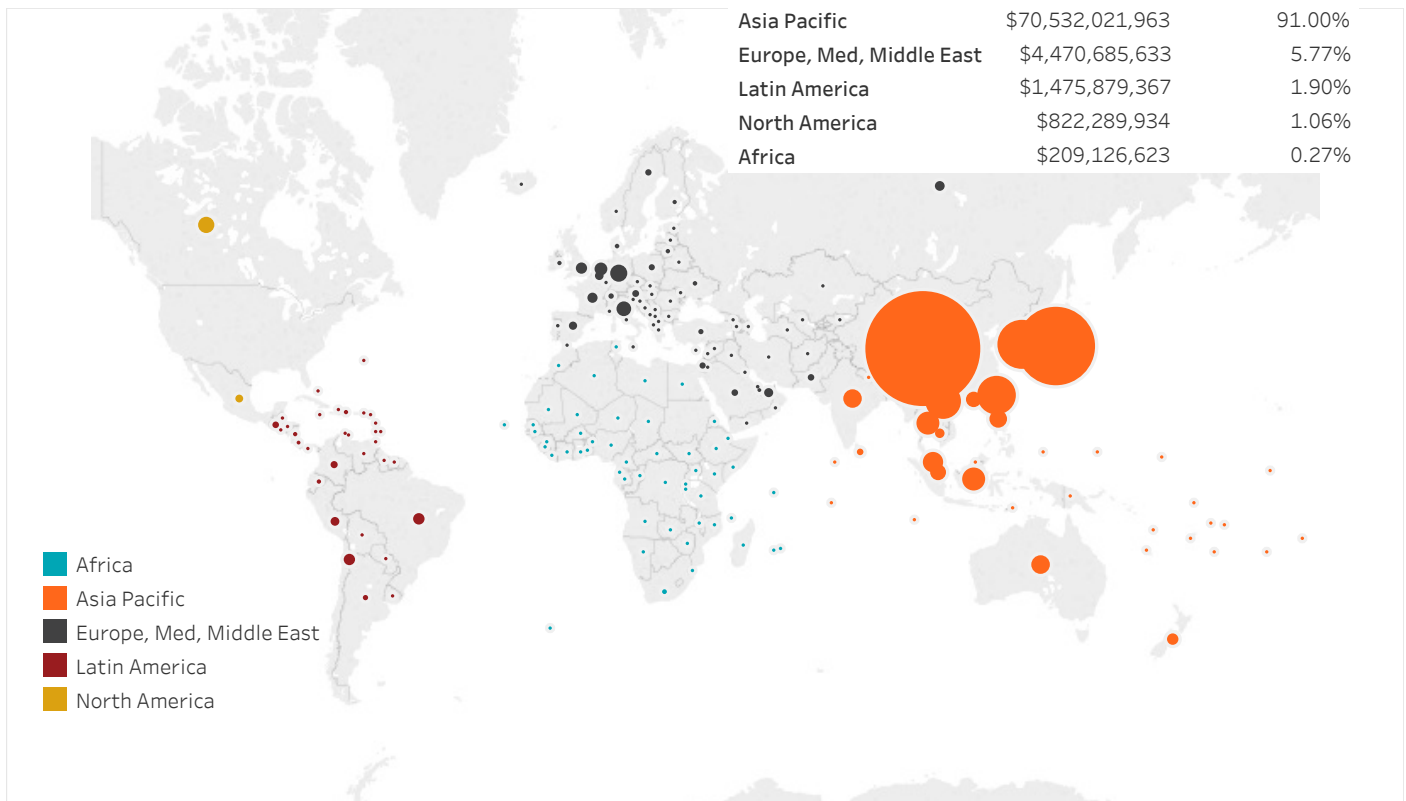
### NWSA Top 20 Export Commodities

(Vessel Value)

OIL SEEDS	\$2,004M
MACHINERY	\$1,889M
PREPARED FOODSTUFFS	\$1,862M
CEREALS	\$1,419M
BASE METALS	\$991M
SEAFOOD	\$692M
MEAT	\$684M
FRUITS	\$666M
PAPERBOARD	\$633M
MINERAL PRODUCTS	\$585M
INORGANIC CHEMICALS	\$519M
DAIRY PRODUCTS	\$518M
WOOD PRODUCTS	\$498M
WOOD PULP	\$479M
VEGETABLES	\$422M
TRANSPORT EQUIPMENT (AIR)	\$289M
ART OF STONE, PLASTER, CEMENT, ASBESTOS, MICA	\$282M
TRANSPORT EQUIPMENT (VEHICLE)	\$269M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$219M
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	\$182M
OTHER	\$1,458M
Grand Total	\$16,558M

## 2018 NWSA Trading Partners by Vessel Value US\$

Source: WISER, combined import/export



### NWSA Top 20 Origin Countries (Vessel Value)

CHINA	\$30,174M
JAPAN	\$12,407M
SOUTH KOREA	\$3,815M
TAIWAN	\$2,739M
VIETNAM	\$2,721M
INDONESIA	\$1,024M
THAILAND	\$973M
MALAYSIA	\$700M
GERMANY	\$477M
AUSTRALIA	\$474M
INDIA	\$464M
PHILIPPINES	\$423M
CANADA	\$416M
ITALY	\$382M
BRAZIL	\$251M
NEW ZEALAND	\$246M
CHILE	\$225M
CAMBODIA	\$213M
RUSSIA	\$209M
FRANCE	\$185M
OTHER	\$2,434M
Grand Total	\$60,952M

### NWSA Top 20 Destination Countries (Vessel Value)

CHINA	\$3,273M
JAPAN	\$3,171M
SOUTH KOREA	\$2,266M
TAIWAN	\$1,039M
HONG KONG	\$527M
VIETNAM	\$488M
SINGAPORE	\$452M
INDIA	\$401M
AUSTRALIA	\$401M
PHILIPPINES	\$360M
THAILAND	\$357M
MALAYSIA	\$341M
NETHERLANDS	\$315M
INDONESIA	\$312M
GERMANY	\$262M
CANADA	\$252M
UNITED KINGDOM	\$193M
ITALY	\$164M
BELGIUM	\$123M
UNITED ARAB EMIRATES	\$112M
OTHER	\$1,748M
Grand Total	\$16,558M



## China Facts

Capital: Beijing  
 Population: 1,384,688,986 (July 2018 est.)  
 Pop Growth Rate: 0.37% (2018 est.)  
 GDP Growth Rate: 6.9% (2017 est.)  
 GDP Per Capita: \$16,700 (2017 est.)

Fact Data Source: CIA Factbook  
 TEU Volume Data Source: PIERS  
 Vessel Value Data Source: WISER

### NWSA Imports from China (Container Volume, Foreign Full TEUs)

FURNITURE	169,411
MACHINERY	140,980
TOYS	86,358
BASE METALS	77,660
PLASTICS - RUBBER AND ARTICLES THEREOF	73,249
FOOTWEAR	44,240
TEXTILES	36,485
TRANSPORT EQUIPMENT (VEHICLE)	34,607
WOOD PRODUCTS	30,055
WEARING APPAREL	23,523
OTHER	207,641
Grand Total	924,210

### NWSA Exports to China (Container Volume, Foreign Full TEUs)

WOOD PRODUCTS	34,088
OIL SEEDS	29,981
WOOD PULP	29,294
PAPERBOARD	8,925
PREPARED FOODSTUFFS	7,799
BASE METALS	7,136
VEGETABLES	6,504
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	4,076
MACHINERY	3,643
TRANSPORT EQUIPMENT (RAIL)	3,562
OTHER	33,761
Grand Total	168,770

### NWSA Imports from China (Vessel Value)

MACHINERY	\$8,969M
TOYS	\$4,789M
FURNITURE	\$2,515M
BASE METALS	\$1,921M
WEARING APPAREL	\$1,743M
FOOTWEAR	\$1,632M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$1,485M
TEXTILES	\$1,079M
TRANSPORT EQUIPMENT (VEHICLE)	\$869M
ORGANIC CHEMICALS	\$619M
OTHER	\$4,554M
Grand Total	\$30,174M

### NWSA Exports to China (Vessel Value)

OIL SEEDS	\$807M
MACHINERY	\$545M
WOOD PULP	\$225M
WOOD PRODUCTS	\$209M
BASE METALS	\$207M
PREPARED FOODSTUFFS	\$182M
SEAFOOD	\$149M
INORGANIC CHEMICALS	\$121M
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	\$104M
PAPERBOARD	\$99M
ALL OTHER	\$626M
Grand Total	\$3,273M



## Japan Facts

Capital: Tokyo  
 Population: 126,168,156 (July 2018 est.)  
 Pop Growth Rate: -0.24% (2018 est.)  
 GDP Growth Rate: 1.7% (2017 est.)  
 GDP Per Capita: \$42,900 (2017 est.)

Fact Data Source: CIA Factbook  
 TEU Volume Data Source: PIERS  
 Vessel Value Data Source: WISER

### NWSA Imports from Japan (Container Volume, Foreign Full TEUs)

TRANSPORT EQUIPMENT (VEHICLE)	43,123
MACHINERY	25,272
PLASTICS - RUBBER AND ARTICLES THEREOF	8,646
BASE METALS	4,263
TRANSPORT EQUIPMENT (AIR)	2,661
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUME..	1,463
INORGANIC CHEMICALS	1,193
ORGANIC CHEMICALS	1,109
PAPERBOARD	1,090
GLASS AND GLASSWARE	964
OTHER	8,968
Grand Total	98,751

### NWSA Exports to Japan (Container Volume, Foreign Full TEUs)

OIL SEEDS	66,221
PREPARED FOODSTUFFS	28,505
VEGETABLES	13,272
PAPERBOARD	9,843
WOOD PRODUCTS	9,316
PLASTICS - RUBBER AND ARTICLES THEREOF	5,650
MEAT	5,591
WINE & SPIRITS	4,123
BASE METALS	2,537
MACHINERY	2,504
OTHER	25,463
Grand Total	173,025

### NWSA Imports from Japan (Vessel Value)

MACHINERY	\$5,975M
TRANSPORT EQUIPMENT (VEHICLE)	\$3,916M
BASE METALS	\$545M
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUMENTS ETC.	\$492M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$423M
TRANSPORT EQUIPMENT (AIR)	\$302M
TEXTILES	\$88M
FURNITURE	\$77M
ORGANIC CHEMICALS	\$76M
INORGANIC CHEMICALS	\$73M
OTHER	\$441M
Grand Total	\$12,407M

### NWSA Exports to Japan (Vessel Value)

PREPARED FOODSTUFFS	\$474M
CEREALS	\$458M
OIL SEEDS	\$366M
PAPERBOARD	\$214M
MEAT	\$207M
SEAFOOD	\$159M
TRANSPORT EQUIPMENT (AIR)	\$145M
MACHINERY	\$133M
WOOD PRODUCTS	\$122M
VEGETABLES	\$111M
OTHER	\$782M
Grand Total	\$3,171M



## South Korea Facts

Capital: Seoul  
 Population: 51,418,097 (July 2018 est.)  
 Pop Growth Rate: 0.44% (2018 est.)  
 GDP Growth Rate: 3.1% (2017 est.)  
 GDP Per Capita: \$39,500 (2017 est.)

Fact Data Source: CIA Factbook  
 TEU Volume Data Source: PIERS  
 Vessel Value Data Source: WISER

### NWSA Imports from South Korea (Container Volume, Foreign Full TEUs)

MACHINERY	18,449
PLASTICS - RUBBER AND ARTICLES THEREOF	10,933
TRANSPORT EQUIPMENT (VEHICLE)	8,156
BASE METALS	5,935
TEXTILES	2,449
PAPERBOARD	2,035
TRANSPORT EQUIPMENT (AIR)	2,014
FURNITURE	1,446
INORGANIC CHEMICALS	1,407
SEAFOOD	1,211
OTHER	11,115
<b>Grand Total</b>	<b>65,150</b>

### NWSA Exports to South Korea (Container Volume, Foreign Full TEUs)

OIL SEEDS	56,016
PREPARED FOODSTUFFS	28,147
WOOD PULP	8,829
WOOD PRODUCTS	8,576
PAPERBOARD	5,564
MEAT	4,145
BASE METALS	3,915
VEGETABLES	3,204
INORGANIC CHEMICALS	2,780
MACHINERY	2,654
OTHER	26,146
<b>Grand Total</b>	<b>149,977</b>

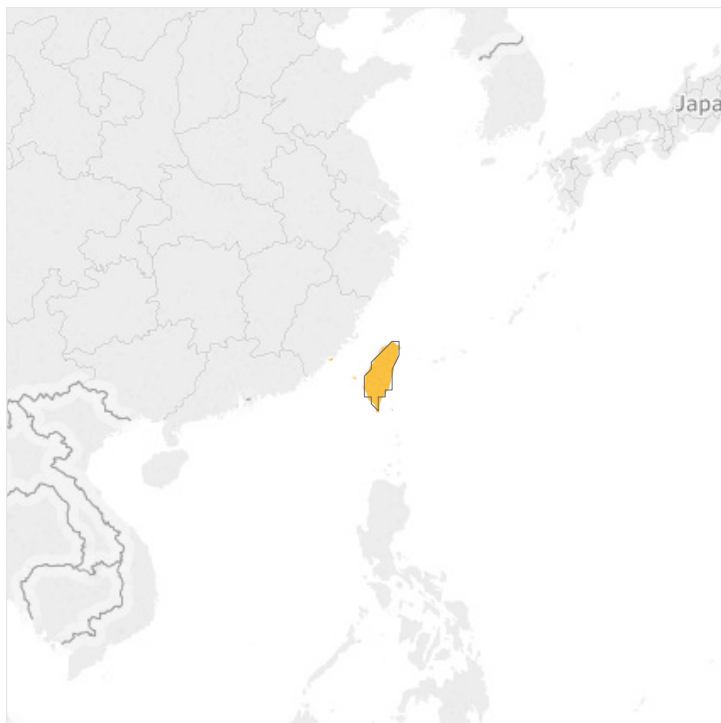
### NWSA Imports from South Korea (Vessel Value)

TRANSPORT EQUIPMENT (VEHICLE)	\$1,440M
MACHINERY	\$1,169M
TRANSPORT EQUIPMENT (AIR)	\$297M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$283M
BASE METALS	\$193M
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUMENTS ETC.	\$52M
SPECIAL CLASSIFICATION PROVISIONS NESOI	\$47M
ORGANIC CHEMICALS	\$44M
PAPERBOARD	\$39M
TEXTILES	\$35M
OTHER	\$217M
<b>Grand Total</b>	<b>\$3,815M</b>

### NWSA Exports to South Korea (Vessel Value)

CEREALS	\$563M
OIL SEEDS	\$294M
PREPARED FOODSTUFFS	\$252M
BASE METALS	\$175M
MEAT	\$142M
MACHINERY	\$129M
PAPERBOARD	\$99M
WOOD PULP	\$74M
DAIRY PRODUCTS	\$72M
INORGANIC CHEMICALS	\$68M
OTHER	\$398M
<b>Grand Total</b>	<b>\$2,266M</b>





## Taiwan Facts

Capital: Taipei  
 Population: 23,545,963 (July 2018 est.)  
 Pop Growth Rate: 0.15% (2018 est.)  
 GDP Growth Rate: 2.9% (2017 est.)  
 GDP Per Capita: \$50,500 (2017 est.)

Fact Data Source: CIA Factbook  
 TEU Volume Data Source: PIERS  
 Vessel Value Data Source: WISER

### NWSA Imports from Taiwan (Container Volume, Foreign Full TEUs)

BASE METALS	13,687
PLASTICS - RUBBER AND ARTICLES THEREOF	10,452
MACHINERY	8,653
TRANSPORT EQUIPMENT (VEHICLE)	8,291
FURNITURE	4,249
TOYS	2,876
TOOLS	1,742
GLASS AND GLASSWARE	1,519
PAPERBOARD	1,338
INORGANIC CHEMICALS	1,092
OTHER	9,086
Grand Total	62,985

### NWSA Exports to Taiwan (Container Volume, Foreign Full TEUs)

CEREALS	22,574
OIL SEEDS	12,372
PREPARED FOODSTUFFS	9,833
BASE METALS	4,233
WOOD PULP	4,086
VEGETABLES	4,048
FRUITS	3,452
PAPERBOARD	3,284
MILLING PRODUCTS	2,734
PLASTICS - RUBBER AND ARTICLES THEREOF	1,764
OTHER	16,383
Grand Total	84,764

### NWSA Imports from Taiwan (Vessel Value)

MACHINERY	\$1,026M
BASE METALS	\$513M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$325M
TRANSPORT EQUIPMENT (VEHICLE)	\$300M
TOYS	\$99M
FURNITURE	\$93M
TOOLS	\$87M
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUMENTS ETC.	\$63M
TEXTILES	\$41M
TRANSPORT EQUIPMENT (AIR)	\$22M
OTHER	\$171M
Grand Total	\$2,739M

### NWSA Exports to Taiwan (Vessel Value)

CEREALS	\$225M
OIL SEEDS	\$146M
PREPARED FOODSTUFFS	\$98M
INORGANIC CHEMICALS	\$82M
FRUITS	\$72M
BASE METALS	\$57M
PAPERBOARD	\$48M
MACHINERY	\$45M
TRANSPORT EQUIPMENT (AIR)	\$41M
MEAT	\$39M
OTHER	\$186M
Grand Total	\$1,039M



## Vietnam Facts

Capital: Hanoi  
 Population: 97,040,334 (July 2018 est.)  
 Pop Growth Rate: 0.9% (2018 est.)  
 GDP Growth Rate: 6.8% (2017 est.)  
 GDP Per Capita: \$6,900 (2017 est.)

Fact Data Source: CIA Factbook  
 TEU Volume Data Source: PIERs  
 Vessel Value Data Source: WISER

### NWSA Imports from Vietnam (Container Volume, Foreign Full TEUs)

FURNITURE	15,048
WEARING APPAREL	11,816
MACHINERY	8,163
FOOTWEAR	4,850
PLASTICS - RUBBER AND ARTICLES THEREOF	4,552
TOYS	4,309
BASE METALS	3,588
TRANSPORT EQUIPMENT (VEHICLE)	1,557
CERAMIC PRODUCTS	1,234
TEXTILES	1,182
OTHER	8,462
Grand Total	64,760

### NWSA Exports to Vietnam (Container Volume, Foreign Full TEUs)

PREPARED FOODSTUFFS	4,673
WOOD PULP	4,350
FRUITS	2,838
WOOD PRODUCTS	2,407
DAIRY PRODUCTS	1,962
OIL SEEDS	1,018
MEAT	751
PLASTICS - RUBBER AND ARTICLES THEREOF	737
PAPERBOARD	701
MACHINERY	537
OTHER	4,139
Grand Total	24,111

### NWSA Imports from Vietnam (Vessel Value)

WEARING APPAREL	\$1,051M
MACHINERY	\$497M
FOOTWEAR	\$247M
FURNITURE	\$170M
TRANSPORT EQUIPMENT (AIR)	\$125M
TOYS	\$118M
BASE METALS	\$88M
PLASTICS - RUBBER AND ARTICLES THEREOF	\$57M
OPTIC, PHOTO ETC., MEDIC OR SURGICAL INSTRUMENTS ETC.	\$49M
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	\$44M
OTHER	\$274M
Grand Total	\$2,721M

### NWSA Exports to Vietnam (Vessel Value)

CEREALS	\$100M
OIL SEEDS	\$85M
FRUITS	\$64M
DAIRY PRODUCTS	\$48M
PREPARED FOODSTUFFS	\$42M
WOOD PULP	\$29M
MEAT	\$23M
MACHINERY	\$18M
WOOD PRODUCTS	\$15M
RAW HIDES AND SKINS (NO FURSKINS) AND LEATHER	\$15M
OTHER	\$47M
Grand Total	\$488M

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# THE NORTHWEST SEAPORT ALLIANCE

## WORKING TO KEEP YOUR CARGO MOVING



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**THE NORTHWEST**  
SEAPORT ALLIANCE

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*The Northwest Seaport Alliance is a marine-cargo operating partnership of the Port of Tacoma and the Port of Seattle*