



**PORT of
vancouver**

STATISTICS OVERVIEW

2018

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Overview

Port of Vancouver handled 147 million tonnes of cargo in 2018, up 4% from the previous year's 142 million tonnes. The 2018 Statistics Overview tabulates the volume of cargo shipped through Port of Vancouver over the past three years (2016 - 2018). Various breakdowns are provided, including: imports, exports, major commodities, containerized cargo, principal trading economies, vessel arrivals, and cruise volumes.

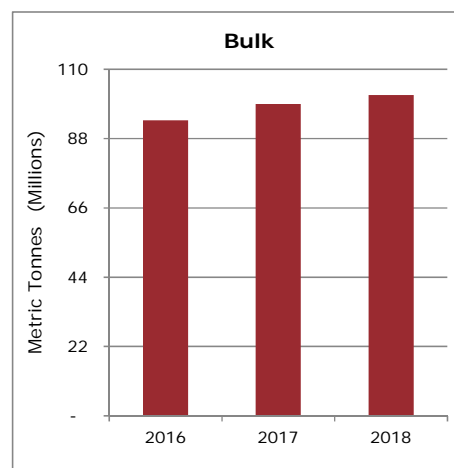
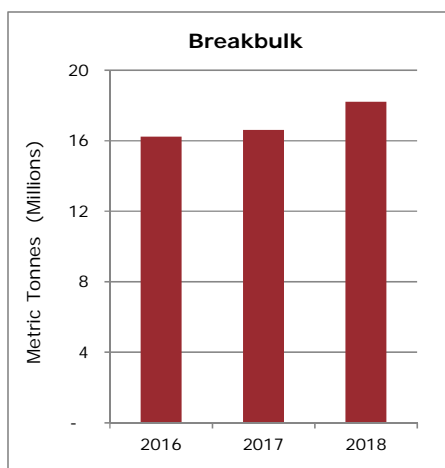
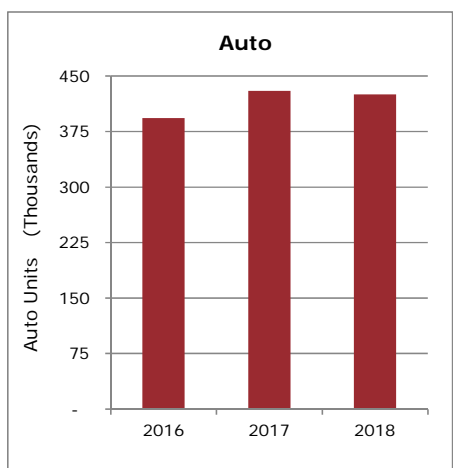
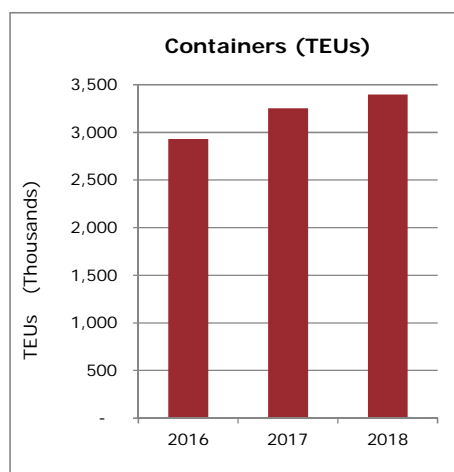
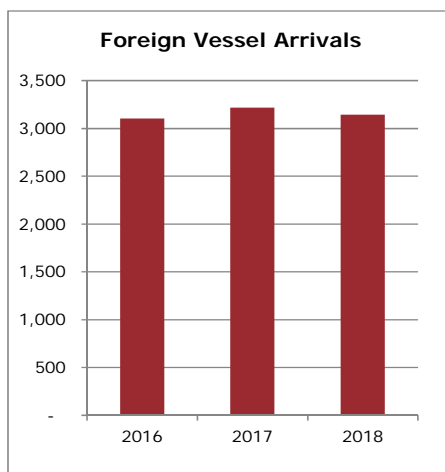
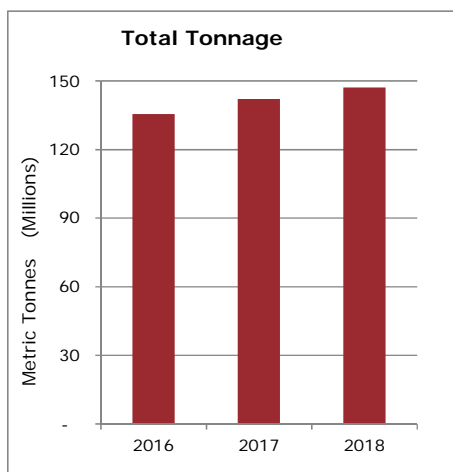
Metric Tonnes	2016	2017	2018	% change*
Auto **	393,280	429,875	424,985	-1%
Breakbulk	16,240,034	16,626,857	18,209,032	10%
Bulk	93,846,874	98,991,989	101,794,797	3%
Containerized	25,057,225	26,018,829	26,664,685	2%
Total Tonnage	135,537,413	142,067,550	147,093,499	4%

Auto (Units)**	393,280	429,875	424,985	-1%
Containers (TEUs)	2,929,585	3,252,220	3,396,449	4%
Cruise Passengers	826,820	842,928	889,162	5%

Foreign Vessel Arrivals	3,105	3,219	3,145	-2%
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* For the remainder of this report, "% change" refers to change between 2017 and 2018 figures

** 1 Vehicle Unit = 1 Metric Tonne



Foreign Vessel Traffic

Vessel Type		2016	2017	2018	% Change
Bulk Carrier	Vessel Arrivals	1,463	1,523	1,448	-5%
	GRT*	55,871,814	61,000,568	58,653,692	-4%
Container	Vessel Arrivals	748	809	758	-6%
	GRT*	51,030,983	56,244,688	56,486,453	0%
Ro-Ro	Vessel Arrivals	243	243	263	8%
	GRT*	13,311,902	13,381,604	14,453,818	8%
Tanker	Vessel Arrivals	248	260	254	-2%
	GRT*	5,168,116	5,766,256	6,815,070	18%
Passenger	Vessel Arrivals	233	240	243	1%
	GRT*	17,983,917	18,247,479	19,166,533	5%
Miscellaneous	Vessel Arrivals	170	144	179	24%
	GRT*	323,523	567,754	130,550	-77%
GRAND TOTAL	Vessel Arrivals	3,105	3,219	3,145	-2%
	GRT*	143,690,255	155,208,349	155,706,116	0%

* Gross Registered Tonnage in Metric Tonnes

Cargo Summary by Sector

Metric Tonnes	2016	2017	2018	% Change
Foreign	106,465,923	112,373,615	115,861,329	3%
Inbound	16,521,883	17,271,468	17,973,530	4%
Auto	379,402	415,713	411,778	-1%
Break Bulk	1,053,604	1,038,342	1,124,659	8%
Bulk	4,325,306	3,970,907	4,372,202	10%
Container	10,763,570	11,846,506	12,064,891	2%
Outbound	89,944,040	95,102,147	97,887,799	3%
Auto	270	411	179	-56%
Break Bulk	1,785,347	1,909,360	1,646,264	-14%
Bulk	73,864,769	79,020,054	81,641,562	3%
Container	14,293,655	14,172,322	14,599,794	3%
Domestic	29,071,491	29,693,935	31,232,169	5%
Inbound	11,092,114	11,369,834	12,086,998	6%
Auto	13,608	13,751	13,028	-5%
Break Bulk	4,898,400	5,000,830	4,625,041	-8%
Bulk	6,180,106	6,355,253	7,448,929	17%
Outbound	17,979,377	18,324,101	19,145,171	4%
Break Bulk	8,502,684	8,678,326	10,813,068	25%
Bulk	9,476,693	9,645,775	8,332,103	-14%
Overall	135,537,413	142,067,550	147,093,499	4%
Inbound	27,613,997	28,641,302	30,060,528	5%
Auto	393,010	429,464	424,806	-1%
Break Bulk	5,952,004	6,039,171	5,749,700	-5%
Bulk	10,505,412	10,326,160	11,821,131	14%
Container	10,763,570	11,846,506	12,064,891	2%
Outbound	107,923,417	113,426,248	117,032,970	3%
Auto	270	411	179	-56%
Break Bulk	10,288,030	10,587,686	12,459,332	18%
Bulk	83,341,461	88,665,829	89,973,666	1%
Container	14,293,655	14,172,322	14,599,794	3%

Bulk Sector

Metric Tonnes	2016	2017	2018	% Change
Coal	32,991,251	36,805,322	37,595,168	2%
Metallurgical Coal	26,188,818	25,515,874	24,627,528	-3%
Thermal Coal	6,571,146	11,084,044	12,673,752	14%
Other/Unspecified Coal	231,287	205,404	293,888	43%
Grain, Specialty Crops & Feed	21,843,463	23,642,692	23,324,605	-1%
Wheat	8,964,082	9,671,341	9,428,861	-3%
Canola	7,124,638	7,317,151	7,457,584	2%
Specialty Crops	4,181,234	4,014,734	3,288,636	-18%
Barley (not including feed)	727,633	1,176,617	1,816,682	54%
Animal Feed	580,689	1,201,392	1,041,615	-13%
Other Cereals	265,187	261,458	291,227	11%
Chemicals, Basic Metals and Minerals	12,489,645	13,424,230	12,530,234	-7%
Minerals	8,986,331	9,896,966	9,379,910	-5%
Ores & Concentrates	1,694,060	1,672,873	1,614,862	-3%
Organic Chemicals	1,056,191	1,056,289	896,522	-15%
Inorganic Chemicals	742,806	791,569	631,942	-20%
Other Products of Chemical Industries	10,257	6,533	6,999	7%
Fertilizers	10,648,447	9,853,303	11,452,059	16%
Potash & Potassium-Based Fertilizers	7,997,860	7,196,804	9,181,564	28%
Sulphur	2,647,024	2,649,965	2,265,319	-15%
Other Fertilizers	-	-	5,176	N/A
Nitrogen-Based Fertilizers	3,563	6,534	-	-100%
Petroleum Products	6,382,119	6,322,907	8,427,626	33%
Crude Petroleum	1,185,121	1,767,592	2,959,694	67%
Gasoline	2,137,249	1,725,104	1,995,051	16%
Diesel & Fuel Oils	1,266,900	1,187,583	1,712,160	44%
Aviation & Jet Fuel	689,834	698,121	911,012	30%
Kerosene, Distillate & Coke	1,077,573	819,747	813,060	-1%
Other Petroleum Products	25,442	124,761	36,649	-71%
Forest Products	7,653,605	7,017,545	6,180,461	-12%
Woodchips	6,689,162	6,132,186	5,383,274	-12%
Other Wood Products	964,443	885,359	796,038	-10%
Paper & Paperboard	-	-	1,149	N/A
Processed Food Products	1,296,936	1,333,958	1,668,532	25%
Animal/Vegetable Oils, Fats & Waxes	1,161,597	1,236,517	1,533,173	24%
Other Prepared Food Products	135,339	97,441	135,359	39%
Machinery, Vehicles, Construction & Materials	541,410	592,031	616,112	4%
Construction & Materials	541,410	592,031	616,112	4%
Grand Total	93,846,874	98,991,989	101,794,797	3%

Container Units and TEUs

	2016		2017		2018		% Change	
	Units	TEUs	Units	TEUs	Units	TEUs	Units	TEUs
Inbound	896,727	1,554,139	978,535	1,713,247	1,014,949	1,781,069	4%	4%
Laden	866,546	1,505,942	959,471	1,677,800	993,842	1,743,399	4%	4%
20'	233,368	233,368	246,912	246,912	249,792	249,792	1%	1%
40'	608,307	1,216,614	689,478	1,378,956	722,024	1,444,048	5%	5%
45'	24,871	55,960	23,081	51,932	22,026	49,559	-5%	-5%
Empty	30,181	48,197	19,064	35,447	21,107	37,671	11%	6%
20'	12,292	12,292	3,882	3,882	6,249	6,249	61%	61%
40'	17,629	35,258	13,334	26,668	12,234	24,468	-8%	-8%
45'	105	236	-	-	-	-	N/A	N/A
53'	155	411	1,848	4,897	2,624	6,954	42%	42%
Outbound	795,549	1,375,446	885,676	1,538,973	924,799	1,615,380	4%	5%
Laden	628,938	1,100,686	631,268	1,101,645	645,485	1,119,590	2%	2%
20'	159,175	159,175	162,553	162,553	172,823	172,823	6%	6%
40'	461,823	923,646	462,068	924,136	466,892	933,784	1%	1%
45'	7,940	17,865	6,647	14,956	5,770	12,983	-13%	-13%
Empty	166,611	274,760	254,408	437,328	279,314	495,791	10%	13%
20'	61,729	61,729	75,023	75,023	66,158	66,158	-12%	-12%
40'	91,813	183,626	165,246	330,492	199,873	399,746	21%	21%
45'	13,069	29,405	14,139	31,813	13,283	29,887	-6%	-6%
Total Laden	1,495,484	2,606,628	1,590,739	2,779,445	1,639,327	2,862,988	3%	3%
20'	392,543	392,543	409,465	409,465	422,615	422,615	3%	3%
40'	1,070,130	2,140,260	1,151,546	2,303,092	1,188,916	2,377,832	3%	3%
45'	32,811	73,825	29,728	66,888	27,796	62,541	-6%	-6%
Total Empty	196,792	322,957	273,472	472,775	300,421	533,461	10%	13%
20'	74,021	74,021	78,905	78,905	72,407	72,407	-8%	-8%
40'	109,442	218,884	178,580	357,160	212,107	424,214	19%	19%
45'	13,174	29,642	14,139	31,813	13,283	29,887	-6%	-6%
53'	155	411	1,848	4,897	2,624	6,954	42%	42%
Grand Total	1,692,276	2,929,585	1,864,211	3,252,220	1,939,748	3,396,449	4%	4%

Container Sector

Metric Tonnes	2016	2017	2018	% Change
Inbound	10,763,570	11,846,506	12,064,891	2%
Household Goods	3,327,827	3,630,063	3,593,269	-1%
Construction & Materials	1,261,993	1,519,053	1,699,556	12%
Industrial, Auto and Vehicle Parts	1,372,898	1,434,420	1,403,102	-2%
Machinery	676,019	848,322	911,877	7%
Basic Metals	375,665	391,515	439,688	12%
Produce	387,758	383,024	391,328	2%
Other Products of Chemical Industries	359,047	362,524	361,702	0%
Organic Chemicals	296,237	337,442	346,726	3%
Other Prepared Food Products	274,305	303,485	309,189	2%
Beverages	322,282	288,332	299,164	4%
Others	2,109,537	2,348,325	2,309,289	-2%
Outbound	14,293,655	14,172,322	14,599,794	3%
Lumber	3,725,802	3,564,536	3,259,068	-9%
Woodpulp	2,710,145	2,639,102	2,616,614	-1%
Specialty Crops	2,447,486	2,188,161	2,473,340	13%
Meat, Fish & Poultry	619,591	686,082	703,944	3%
Basic Metals	433,898	545,957	586,508	7%
Other Cereals	694,982	360,016	579,938	61%
Paper & Paperboard	366,992	410,745	527,099	28%
Animal Feed	293,899	436,686	518,565	19%
Waste Paper	619,914	762,461	512,081	-33%
Other Products of Chemical Industries	434,258	368,014	425,295	16%
Others	1,946,688	2,210,562	2,397,342	8%
Overall	25,057,225	26,018,829	26,664,685	2%
Household Goods	3,469,968	3,791,842	3,744,564	-1%
Lumber	3,742,122	3,583,554	3,277,776	-9%
Woodpulp	2,712,007	2,644,549	2,623,383	-1%
Specialty Crops	2,478,026	2,220,399	2,510,088	13%
Construction & Materials	1,385,790	1,636,981	1,843,422	13%
Industrial, Auto and Vehicle Parts	1,495,413	1,563,821	1,523,600	-3%
Machinery	765,867	958,098	1,055,648	10%
Basic Metals	809,563	937,472	1,026,196	9%
Meat, Fish & Poultry	837,664	897,052	892,721	0%
Paper & Paperboard	604,275	681,000	790,627	16%
Others	6,756,530	7,104,061	7,376,658	4%

Breakbulk Sector

Metric Tonnes	2016	2017	2018	% Change
Inbound	5,952,004	6,039,171	5,749,700	-5%
Miscellaneous Goods	2,118,227	2,204,846	2,351,820	7%
Logs	1,725,538	1,768,740	1,253,627	-29%
Paper & Paperboard	933,807	919,653	918,172	0%
Basic Metals	630,763	552,982	589,481	7%
Construction & Materials	498,392	553,970	588,345	6%
Machinery	25,241	28,034	31,984	14%
Industrial, Auto and Vehicle Parts	13,318	10,257	11,693	14%
Woodpulp	-	-	2,807	N/A
Other Wood Products	-	17	868	4,936%
Vehicles	518	577	689	19%
Others	6,200	96	214	122%
Outbound	10,288,030	10,587,686	12,459,332	18%
Logs	6,602,956	6,603,506	8,344,789	26%
Miscellaneous Goods	2,133,487	2,282,676	2,389,740	5%
Woodpulp	1,057,298	1,168,224	1,137,685	-3%
Basic Metals	304,235	368,486	423,333	15%
Machinery	102,396	77,019	88,187	14%
Lumber	78,986	79,609	74,422	-7%
Vehicles	407	1,588	603	-62%
Construction & Materials	2,256	4,408	280	-94%
Paper & Paperboard	5,362	1,345	182	-87%
Industrial, Auto and Vehicle Parts	167	175	102	-42%
Others	480	651	8	-99%
Overall	16,240,034	16,626,857	18,209,032	10%
Logs	8,328,494	8,372,246	9,598,417	15%
Miscellaneous Goods	4,251,714	4,487,522	4,741,560	6%
Woodpulp	1,057,298	1,168,224	1,140,492	-2%
Basic Metals	934,999	921,468	1,012,815	10%
Paper & Paperboard	939,169	920,998	918,354	0%
Construction & Materials	500,647	558,378	588,626	5%
Machinery	127,637	105,053	120,170	14%
Lumber	84,986	79,609	74,422	-7%
Industrial, Auto and Vehicle Parts	13,484	10,432	11,794	13%
Vehicles	925	2,165	1,292	-40%
Others	680	764	1,091	43%

Auto Sector

Metric Tonnes/Units*	2016	2017	2018	% Change
Inbound	393,010	429,464	424,806	-1%
Japan	164,071	187,088	196,424	5%
Korea (South)	132,507	134,823	133,726	-1%
United States	61,895	70,941	63,420	-11%
Canada	13,608	13,751	13,028	-5%
Mexico	14,407	12,570	10,668	-15%
Germany	6,028	6,831	5,568	-18%
United Kingdom	471	1,314	987	-25%
China	-	2,144	984	-54%
Sweden	3	2	1	-50%
France	11	-	-	N/A
Serbia	9	-	-	N/A
Outbound	270	411	179	-56%
Japan	270	111	178	60%
New Zealand	-	-	1	N/A
United States	-	300	-	-100%
Grand Total	393,280	429,875	424,985	-1%

* 1 Vehicle Unit = 1 Metric Tonne

Cruise Sector

Passenger Type	2016	2017	2018	% Change
Passengers Embarking	410,172	415,717	439,451	6%
Passengers Disembarking	406,083	416,173	431,323	4%
Passengers Intransit	10,565	11,038	18,388	67%
Grand Total	826,820	842,928	889,162	5%
Voyages	228	236	241	2%

Principal Commodities - All Cargo

Metric Tonnes	2016	2017	2018	% Change
Coal	32,992,435	36,807,212	37,596,717	2%
Metallurgical Coal	26,188,818	25,515,874	24,627,528	-3%
Thermal Coal	6,571,172	11,084,058	12,673,779	14%
Other/Unspecified Coal	232,445	207,280	295,410	43%
Grain, Specialty Crops & Feed	25,677,662	27,083,462	27,406,335	1%
Wheat	9,042,701	9,835,906	9,648,007	-2%
Canola	7,128,567	7,338,611	7,494,558	2%
Specialty Crops	6,659,260	6,235,133	5,798,724	-7%
Barley (not including feed)	836,740	1,274,558	1,886,608	48%
Animal Feed	925,344	1,677,085	1,602,422	-4%
Other Cereals	1,085,050	722,169	976,016	35%
Forest Products	26,406,773	25,911,228	25,882,811	0%
Logs	8,395,312	8,428,348	9,715,280	15%
Woodchips	6,728,276	6,157,096	5,434,481	-12%
Woodpulp	3,769,305	3,812,773	3,763,875	-1%
Lumber	3,827,109	3,663,162	3,352,199	-8%
Paper & Paperboard	1,543,444	1,601,998	1,710,130	7%
Other Wood Products	1,223,131	1,145,641	1,062,471	-7%
Waste Paper	620,147	762,640	512,119	-33%
Sheets, Panels & Boards	300,049	339,569	332,257	-2%
Chemicals, Basic Metals and Minerals	15,945,904	17,135,830	16,458,390	-4%
Minerals	9,167,014	10,146,876	9,639,633	-5%
Basic Metals	1,744,561	1,858,940	2,039,011	10%
Ores & Concentrates	1,745,544	1,735,397	1,657,388	-4%
Organic Chemicals	1,464,592	1,518,857	1,383,358	-9%
Inorganic Chemicals	1,020,630	1,138,688	945,005	-17%
Other Products of Chemical Industries	803,562	737,072	793,996	8%
Fertilizers	10,686,182	9,908,400	11,505,875	16%
Potash & Potassium-Based Fertilizers	8,008,157	7,210,729	9,190,138	27%
Sulphur	2,647,090	2,650,016	2,265,446	-15%
Nitrogen-Based Fertilizers	13,964	25,012	20,748	-17%
Other Fertilizers	9,692	12,986	17,621	36%
Phosphate-Based Fertilizers	7,279	9,657	11,923	23%
Consumer & Related Goods	8,324,820	9,006,065	9,175,514	2%
Miscellaneous Goods	4,333,684	4,663,051	4,844,802	4%
Household Goods	3,470,166	3,792,391	3,744,726	-1%
Textiles	251,256	266,871	281,164	5%
Electronics	216,762	210,674	227,697	8%
Horticultural Products	22,332	40,586	42,384	4%
Health & Medical	24,904	27,283	29,749	9%
Tobacco & Related Products	5,716	5,209	4,991	-4%
Petroleum Products	6,392,368	6,333,262	8,443,739	33%
Crude Petroleum	1,185,342	1,767,704	2,960,381	67%
Gasoline	2,137,276	1,725,556	1,995,384	16%
Diesel & Fuel Oils	1,269,494	1,190,844	1,718,371	44%
Aviation & Jet Fuel	689,834	698,121	911,012	30%
Kerosene, Distillate & Coke	1,080,065	820,709	814,527	-1%
Other Petroleum Products	30,357	130,328	44,063	-66%
Machinery, Vehicles, Construction & Materials	5,358,671	6,001,881	6,339,089	6%
Construction & Materials	2,427,847	2,787,390	3,048,159	9%
Industrial, Auto and Vehicle Parts	1,508,897	1,574,253	1,535,395	-2%
Machinery	893,505	1,063,150	1,175,818	11%
Vehicles	528,422	577,088	579,717	0%
Processed Food Products	2,271,368	2,300,990	2,691,744	17%
Animal/Vegetable Oils, Fats & Waxes	1,225,716	1,304,132	1,616,247	24%
Other Prepared Food Products	590,252	566,618	636,969	12%
Beverages	347,951	317,358	330,478	4%
Prepared Grain Products	107,449	112,883	108,050	-4%
Animal Products, Dairy & Produce	1,481,231	1,579,220	1,593,284	1%
Meat, Fish & Poultry	837,664	897,052	892,721	0%
Produce	438,240	449,278	457,723	2%
Animal Hides, Skins & Raw Fur	131,528	148,218	159,023	7%
Dairy Products	73,799	84,671	83,817	-1%
Grand Total	135,537,413	142,067,550	147,093,499	4%

Principal Commodities - Inbound Cargo

Metric Tonnes	2016	2017	2018	% Change
Chemicals, Basic Metals and Minerals	10,481,863	11,064,829	10,994,551	-1%
Minerals	7,609,822	8,187,699	8,003,538	-2%
Basic Metals	1,006,428	944,497	1,029,169	9%
Ores & Concentrates	605,117	627,928	655,808	4%
Inorganic Chemicals	602,979	604,738	596,941	-1%
Other Products of Chemical Industries	359,047	362,524	362,370	0%
Organic Chemicals	298,470	337,442	346,726	3%
Consumer & Related Goods	5,974,510	6,445,618	6,547,898	2%
Household Goods	3,328,026	3,630,092	3,593,431	-1%
Miscellaneous Goods	2,168,349	2,312,881	2,415,100	4%
Textiles	228,578	242,784	262,662	8%
Electronics	208,066	201,198	214,690	7%
Horticultural Products	16,770	31,827	33,643	6%
Health & Medical	23,196	25,927	27,138	5%
Tobacco & Related Products	1,523	909	1,235	36%
Machinery, Vehicles, Construction & Materials	4,305,655	4,905,860	5,172,946	5%
Construction & Materials	1,760,385	2,073,023	2,299,706	11%
Industrial, Auto and Vehicle Parts	1,386,216	1,444,677	1,414,795	-2%
Machinery	701,260	876,356	943,861	8%
Vehicles	457,794	511,805	514,584	1%
Forest Products	3,261,146	3,324,992	3,104,276	-7%
Logs	1,725,670	1,769,093	1,254,006	-29%
Paper & Paperboard	1,171,090	1,189,908	1,182,850	-1%
Other Wood Products	231,538	235,084	524,575	123%
Sheets, Panels & Boards	108,037	105,788	113,594	7%
Lumber	22,320	19,018	18,709	-2%
Woodpulp	1,862	5,447	9,576	76%
Woodchips	395	475	929	96%
Waste Paper	233	179	37	-79%
Petroleum Products	1,918,137	1,302,831	2,565,012	97%
Gasoline	730,043	445,954	1,037,709	133%
Aviation & Jet Fuel	616,243	646,245	834,179	29%
Kerosene, Distillate & Coke	283,350	91,768	359,170	291%
Diesel & Fuel Oils	284,084	109,986	316,071	187%
Other Petroleum Products	4,365	8,846	17,199	94%
Crude Petroleum	53	32	684	2,049%
Processed Food Products	813,369	770,534	846,423	10%
Other Prepared Food Products	389,205	382,881	443,034	16%
Beverages	322,282	288,332	299,164	4%
Prepared Grain Products	59,466	61,455	62,368	1%
Animal/Vegetable Oils, Fats & Waxes	42,416	37,867	41,856	11%
Animal Products, Dairy & Produce	623,480	614,023	600,673	-2%
Produce	387,758	383,024	391,328	2%
Meat, Fish & Poultry	218,073	210,970	188,777	-11%
Animal Hides, Skins & Raw Fur	8,174	11,438	10,890	-5%
Dairy Products	9,475	8,590	9,677	13%
Grain, Specialty Crops & Feed	208,624	173,954	186,801	7%
Other Cereals	124,881	100,696	104,852	4%
Animal Feed	50,756	39,006	42,241	8%
Specialty Crops	30,540	32,238	37,082	15%
Canola	1,081	966	1,079	12%
Wheat	597	685	936	37%
Barley (not including feed)	769	362	611	69%
Fertilizers	27,071	38,194	41,624	9%
Nitrogen-Based Fertilizers	5,733	11,614	17,579	51%
Phosphate-Based Fertilizers	6,372	8,235	10,864	32%
Potash & Potassium-Based Fertilizers	10,049	13,472	7,971	-41%
Other Fertilizers	4,850	4,843	5,169	7%
Sulphur	66	31	41	34%
Coal	141	467	325	-30%
Other/Unspecified Coal	115	453	298	-34%
Thermal Coal	26	14	27	100%
Grand Total	27,613,997	28,641,302	30,060,528	5%

Principal Commodities - Outbound Cargo

Metric Tonnes	2016	2017	2018	% Change
Coal	32,992,294	36,806,745	37,596,392	2%
Metallurgical Coal	26,188,818	25,515,874	24,627,528	-3%
Thermal Coal	6,571,146	11,084,044	12,673,752	14%
Other/Unspecified Coal	232,330	206,827	295,112	43%
Grain, Specialty Crops & Feed	25,469,038	26,909,508	27,219,534	1%
Wheat	9,042,104	9,835,221	9,647,071	-2%
Canola	7,127,486	7,337,644	7,493,479	2%
Specialty Crops	6,628,720	6,202,895	5,761,641	-7%
Barley (not including feed)	835,971	1,274,196	1,885,997	48%
Animal Feed	874,588	1,638,078	1,560,181	-5%
Other Cereals	960,169	621,473	871,165	40%
Forest Products	23,145,627	22,586,236	22,778,535	1%
Logs	6,669,642	6,659,255	8,461,274	27%
Woodchips	6,727,880	6,156,621	5,433,552	-12%
Woodpulp	3,767,443	3,807,326	3,754,299	-1%
Lumber	3,804,788	3,644,145	3,333,490	-9%
Other Wood Products	991,594	910,557	537,896	-41%
Paper & Paperboard	372,354	412,090	527,280	28%
Waste Paper	619,914	762,461	512,081	-33%
Sheets, Panels & Boards	192,012	233,781	218,663	-6%
Fertilizers	10,659,111	9,870,206	11,464,251	16%
Potash & Potassium-Based Fertilizers	7,998,108	7,197,257	9,182,167	28%
Sulphur	2,647,024	2,649,985	2,265,405	-15%
Other Fertilizers	4,843	8,143	12,452	53%
Nitrogen-Based Fertilizers	8,230	13,399	3,169	-76%
Phosphate-Based Fertilizers	906	1,422	1,059	-26%
Petroleum Products	4,474,230	5,030,431	5,878,727	17%
Crude Petroleum	1,185,289	1,767,672	2,959,696	67%
Diesel & Fuel Oils	985,410	1,080,858	1,402,300	30%
Gasoline	1,407,234	1,279,603	957,676	-25%
Kerosene, Distillate & Coke	796,715	728,941	455,358	-38%
Aviation & Jet Fuel	73,592	51,876	76,833	48%
Other Petroleum Products	25,991	121,482	26,864	-78%
Chemicals, Basic Metals and Minerals	5,464,041	6,071,001	5,463,839	-10%
Minerals	1,557,192	1,959,176	1,636,095	-16%
Organic Chemicals	1,166,122	1,181,415	1,036,632	-12%
Basic Metals	738,133	914,443	1,009,842	10%
Ores & Concentrates	1,140,428	1,107,469	1,001,581	-10%
Other Products of Chemical Industries	444,515	374,547	431,626	15%
Inorganic Chemicals	417,651	533,951	348,064	-35%
Consumer & Related Goods	2,350,310	2,560,447	2,627,615	3%
Miscellaneous Goods	2,165,335	2,350,170	2,429,702	3%
Household Goods	142,140	162,299	151,295	-7%
Textiles	22,678	24,087	18,503	-23%
Electronics	8,696	9,477	13,008	37%
Horticultural Products	5,562	8,758	8,740	0%
Tobacco & Related Products	4,193	4,300	3,757	-13%
Health & Medical	1,707	1,356	2,610	93%
Processed Food Products	1,457,998	1,530,456	1,845,322	21%
Animal/Vegetable Oils, Fats & Waxes	1,183,299	1,266,265	1,574,391	24%
Other Prepared Food Products	201,046	183,737	193,935	6%
Prepared Grain Products	47,983	51,428	45,681	-11%
Beverages	25,669	29,026	31,314	8%
Machinery, Vehicles, Construction & Materials	1,053,016	1,096,021	1,166,143	6%
Construction & Materials	667,462	714,367	748,453	5%
Machinery	192,245	186,794	231,957	24%
Industrial, Auto and Vehicle Parts	122,681	129,576	120,600	-7%
Vehicles	70,628	65,284	65,133	0%
Animal Products, Dairy & Produce	857,751	965,197	992,611	3%
Meat, Fish & Poultry	619,591	686,082	703,944	3%
Animal Hides, Skins & Raw Fur	123,354	136,780	148,133	8%
Dairy Products	64,324	76,081	74,140	-3%
Produce	50,482	66,254	66,394	0%
Grand Total	107,923,417	113,426,248	117,032,970	3%

Principal Commodities - Foreign Cargo

Metric Tonnes	2016	2017	2018	% Change
Inbound	16,521,883	17,271,468	17,973,530	4%
Household Goods	3,328,026	3,630,092	3,593,431	-1%
Construction & Materials	1,648,828	1,965,179	2,189,247	11%
Minerals	1,590,041	2,002,532	1,464,253	-27%
Industrial, Auto and Vehicle Parts	1,386,216	1,444,677	1,414,795	-2%
Basic Metals	1,003,048	944,497	1,029,169	9%
Machinery	701,260	876,356	943,861	8%
Aviation & Jet Fuel	615,474	646,245	834,179	29%
Gasoline	686,490	375,306	787,954	110%
Ores & Concentrates	605,117	605,552	655,808	8%
Inorganic Chemicals	602,979	563,126	528,906	-6%
Others	4,354,405	4,217,905	4,531,926	7%
Outbound	89,944,040	95,102,147	97,887,799	3%
Metallurgical Coal	26,164,926	25,484,694	24,627,528	-3%
Thermal Coal	6,571,146	11,084,044	12,673,752	14%
Wheat	9,035,164	9,828,738	9,642,023	-2%
Potash & Potassium-Based Fertilizers	7,998,108	7,197,257	9,182,167	28%
Canola	7,124,108	7,333,972	7,490,774	2%
Specialty Crops	6,626,517	6,200,686	5,759,184	-7%
Woodpulp	3,767,443	3,807,326	3,754,299	-1%
Lumber	3,804,788	3,644,145	3,333,490	-9%
Crude Petroleum	1,185,289	1,767,672	2,959,696	67%
Sulphur	2,647,024	2,649,985	2,265,405	-15%
Others	15,019,527	16,103,628	16,199,480	1%
Overall	106,465,923	112,373,615	115,861,329	3%
Metallurgical Coal	26,164,926	25,484,694	24,627,528	-3%
Thermal Coal	6,571,172	11,084,058	12,673,779	14%
Wheat	9,035,761	9,829,423	9,642,625	-2%
Potash & Potassium-Based Fertilizers	8,008,157	7,210,729	9,190,138	27%
Canola	7,125,189	7,334,939	7,491,736	2%
Specialty Crops	6,657,057	6,232,924	5,795,933	-7%
Woodpulp	3,769,305	3,812,773	3,761,068	-1%
Household Goods	3,470,166	3,792,391	3,744,726	-1%
Lumber	3,821,109	3,663,162	3,352,199	-8%
Crude Petroleum	1,185,342	1,767,704	2,960,381	67%
Others	30,657,738	32,160,819	32,621,217	1%

Principal Commodities - Domestic Cargo

Metric Tonnes	2016	2017	2018	% Change
Inbound	11,092,114	11,369,834	12,086,998	6%
Minerals	6,019,781	6,185,168	6,539,285	6%
Miscellaneous Goods	2,118,118	2,204,593	2,351,781	7%
Logs	1,725,538	1,768,740	1,253,627	-29%
Paper & Paperboard	933,807	919,653	919,321	0%
Other Wood Products	-	-	283,093	N/A
Gasoline	43,553	70,647	249,754	254%
Kerosene, Distillate & Coke	69,373	10,097	186,664	1,749%
Construction & Materials	111,557	107,844	110,458	2%
Diesel & Fuel Oils	43,787	22,351	87,654	292%
Others	26,600	80,741	105,361	30%
Outbound	17,979,377	18,324,101	19,145,171	4%
Logs	6,107,333	6,111,767	8,125,065	33%
Woodchips	5,354,883	5,039,188	4,441,840	-12%
Miscellaneous Goods	2,133,487	2,282,676	2,389,740	5%
Minerals	1,237,746	1,579,389	1,146,441	-27%
Diesel & Fuel Oils	391,817	507,331	827,561	63%
Gasoline	654,608	630,071	769,357	22%
Other Wood Products	964,923	885,489	512,946	-42%
Inorganic Chemicals	296,560	399,978	235,527	-41%
Basic Metals	154,788	203,862	214,057	5%
Construction & Materials	177,034	260,722	151,593	-42%
Others	506,199	423,628	331,045	-22%
Overall	29,071,491	29,693,935	31,232,169	5%
Logs	7,832,870	7,880,507	9,378,692	19%
Minerals	7,257,527	7,764,557	7,685,726	-1%
Miscellaneous Goods	4,251,605	4,487,269	4,741,521	6%
Woodchips	5,354,883	5,039,188	4,441,840	-12%
Gasoline	698,161	700,718	1,019,112	45%
Paper & Paperboard	939,003	920,787	919,321	0%
Diesel & Fuel Oils	435,603	529,682	915,215	73%
Other Wood Products	964,923	885,489	796,038	-10%
Inorganic Chemicals	296,560	441,589	303,562	-31%
Kerosene, Distillate & Coke	294,807	106,007	295,919	179%
Others	745,549	938,142	735,224	-22%

Principal Trading Economies - All Cargo (Metric Tonnes)

2016 Inbound		2017 Inbound		2018 Inbound	
CHINA	7,216,837	CHINA	8,027,154	CHINA	8,246,152
UNITED STATES	2,162,033	UNITED STATES	1,554,163	KOREA (SOUTH)	1,975,458
KOREA (SOUTH)	1,348,995	KOREA (SOUTH)	1,511,240	UNITED STATES	1,854,309
TAIWAN	870,043	TAIWAN	841,654	TAIWAN	916,833
MOROCCO	818,139	MOROCCO	820,206	JAPAN	652,396
JAPAN	638,751	MEXICO	727,448	MEXICO	549,514
MEXICO	474,957	JAPAN	639,618	MOROCCO	534,967
THAILAND	399,817	THAILAND	356,140	THAILAND	364,693
HONG KONG	374,725	VIETNAM	338,291	VIETNAM	356,910
VIETNAM	260,976	CHILE	329,275	INDIA	307,431

2016 Outbound		2017 Outbound		2018 Outbound	
CHINA	22,772,806	CHINA	25,004,508	CHINA	26,018,148
JAPAN	15,177,734	JAPAN	14,883,731	JAPAN	15,005,728
KOREA (SOUTH)	9,664,198	KOREA (SOUTH)	12,941,133	KOREA (SOUTH)	14,585,355
INDIA	5,782,349	INDIA	6,343,650	INDIA	5,885,943
UNITED STATES	4,066,380	UNITED STATES	4,484,157	UNITED STATES	4,215,927
BRAZIL	3,274,229	TAIWAN	3,246,401	TAIWAN	3,210,854
CHILE	2,808,956	INDONESIA	2,776,950	BRAZIL	2,898,242
INDONESIA	2,465,937	VIETNAM	2,050,243	INDONESIA	2,727,052
TAIWAN	2,310,490	CHILE	1,847,381	VIETNAM	2,316,944
BANGLADESH	1,460,672	BRAZIL	1,780,482	CHILE	2,090,708

2016 Total		2017 Total		2018 Total	
CHINA	29,989,644	CHINA	33,031,663	CHINA	34,264,301
JAPAN	15,816,484	JAPAN	15,523,348	KOREA (SOUTH)	16,560,813
KOREA (SOUTH)	11,013,193	KOREA (SOUTH)	14,452,372	JAPAN	15,658,125
UNITED STATES	6,228,412	INDIA	6,610,574	INDIA	6,193,373
INDIA	5,915,326	UNITED STATES	6,038,320	UNITED STATES	6,070,236
BRAZIL	3,306,167	TAIWAN	4,088,056	TAIWAN	4,127,687
TAIWAN	3,180,533	INDONESIA	2,875,689	BRAZIL	2,947,325
CHILE	3,055,257	VIETNAM	2,388,534	INDONESIA	2,850,086
INDONESIA	2,570,581	CHILE	2,176,656	VIETNAM	2,673,854
BANGLADESH	1,492,772	MEXICO	1,935,458	CHILE	2,343,429

Principal Trading Economies - Containerized Cargo (Metric Tonnes)

2016 Inbound		2017 Inbound		2018 Inbound	
CHINA	6,771,177	CHINA	7,630,055	CHINA	7,757,479
KOREA (SOUTH)	906,355	KOREA (SOUTH)	961,960	KOREA (SOUTH)	956,212
TAIWAN	430,652	TAIWAN	471,107	TAIWAN	525,436
THAILAND	399,797	THAILAND	356,140	THAILAND	364,693
HONG KONG	349,254	JAPAN	330,188	VIETNAM	351,487
JAPAN	320,046	VIETNAM	324,204	JAPAN	293,641
VIETNAM	256,045	INDIA	251,572	INDIA	253,304
MALAYSIA	139,146	HONG KONG	244,914	HONG KONG	207,911
INDIA	123,613	MALAYSIA	149,656	MALAYSIA	146,365
PHILIPPINES	121,599	PHILIPPINES	116,326	PHILIPPINES	103,061

2016 Outbound		2017 Outbound		2018 Outbound	
CHINA	6,474,708	CHINA	6,426,435	CHINA	5,530,842
JAPAN	2,249,810	JAPAN	2,317,146	JAPAN	2,330,678
KOREA (SOUTH)	758,595	TAIWAN	748,968	TAIWAN	931,508
TAIWAN	742,516	KOREA (SOUTH)	738,852	KOREA (SOUTH)	845,406
INDIA	599,886	INDIA	563,183	INDIA	698,634
INDONESIA	407,340	PHILIPPINES	402,202	VIETNAM	494,643
PHILIPPINES	380,702	INDONESIA	386,135	INDONESIA	466,270
THAILAND	286,587	VIETNAM	277,273	PHILIPPINES	448,727
HONG KONG	253,811	THAILAND	264,751	THAILAND	337,933
PAKISTAN	235,418	HONG KONG	206,641	HONG KONG	213,143

2016 Total		2017 Total		2018 Total	
CHINA	13,245,885	CHINA	14,056,490	CHINA	13,288,321
JAPAN	2,569,856	JAPAN	2,647,334	JAPAN	2,624,319
KOREA (SOUTH)	1,664,950	KOREA (SOUTH)	1,700,812	KOREA (SOUTH)	1,801,619
TAIWAN	1,173,169	TAIWAN	1,220,075	TAIWAN	1,456,944
INDIA	723,500	INDIA	814,755	INDIA	951,939
THAILAND	686,384	THAILAND	620,892	VIETNAM	846,130
HONG KONG	603,066	VIETNAM	601,478	THAILAND	702,626
INDONESIA	511,985	PHILIPPINES	518,528	INDONESIA	563,776
PHILIPPINES	502,301	INDONESIA	466,244	PHILIPPINES	551,787
VIETNAM	427,348	HONG KONG	451,555	HONG KONG	421,053

Principal Trading Economies - Bulk Cargo (Metric Tonnes)

2016 Inbound		2017 Inbound		2018 Inbound	
UNITED STATES	2,098,029	UNITED STATES	1,482,774	UNITED STATES	1,786,877
MOROCCO	818,037	MOROCCO	810,543	KOREA (SOUTH)	608,257
MEXICO	381,849	MEXICO	591,743	MOROCCO	526,052
TAIWAN	273,880	TAIWAN	275,752	MEXICO	425,807
TOGO	148,020	CHILE	238,736	TAIWAN	281,137
CHILE	144,206	KOREA (SOUTH)	193,434	CHINA	206,779
GUATEMALA	112,057	TOGO	155,200	CHILE	161,848
SINGAPORE	98,415	SINGAPORE	69,418	GUATEMALA	108,251
KOREA (SOUTH)	86,393	CHINA	66,222	SINGAPORE	99,781
CHINA	66,355	GUATEMALA	50,537	JAPAN	54,153

2016 Outbound		2017 Outbound		2018 Outbound	
CHINA	15,502,192	CHINA	17,525,713	CHINA	19,709,211
JAPAN	12,459,039	JAPAN	12,179,309	KOREA (SOUTH)	13,588,478
KOREA (SOUTH)	8,762,890	KOREA (SOUTH)	12,063,099	JAPAN	12,263,806
INDIA	5,182,463	INDIA	5,780,397	INDIA	5,187,308
UNITED STATES	3,885,519	UNITED STATES	4,263,692	UNITED STATES	3,962,867
BRAZIL	3,235,868	TAIWAN	2,497,434	BRAZIL	2,826,440
CHILE	2,752,137	INDONESIA	2,374,970	TAIWAN	2,279,345
INDONESIA	2,041,025	CHILE	1,786,878	INDONESIA	2,255,020
TAIWAN	1,567,941	VIETNAM	1,772,969	CHILE	2,035,072
BANGLADESH	1,378,239	BRAZIL	1,738,958	VIETNAM	1,822,275

2016 Total		2017 Total		2018 Total	
CHINA	15,568,547	CHINA	17,591,935	CHINA	19,915,990
JAPAN	12,469,874	KOREA (SOUTH)	12,256,533	KOREA (SOUTH)	14,196,735
KOREA (SOUTH)	8,849,283	JAPAN	12,179,309	JAPAN	12,317,959
UNITED STATES	5,983,548	INDIA	5,780,397	UNITED STATES	5,749,744
INDIA	5,182,463	UNITED STATES	5,746,466	INDIA	5,187,308
BRAZIL	3,235,868	TAIWAN	2,773,185	BRAZIL	2,826,440
CHILE	2,896,342	INDONESIA	2,374,970	TAIWAN	2,560,483
INDONESIA	2,041,025	CHILE	2,025,614	INDONESIA	2,255,020
TAIWAN	1,841,821	VIETNAM	1,772,969	CHILE	2,196,920
BANGLADESH	1,378,239	MEXICO	1,743,514	VIETNAM	1,822,275

Principal Trading Economies - Breakbulk Cargo (Metric Tonnes)

2016 Inbound		2017 Inbound		2018 Inbound	
CHINA	379,306	CHINA	328,734	CHINA	280,911
KOREA (SOUTH)	223,740	KOREA (SOUTH)	221,023	KOREA (SOUTH)	277,263
TAIWAN	165,511	JAPAN	122,342	TAIWAN	110,260
JAPAN	143,799	BELGIUM	96,035	JAPAN	108,179
BELGIUM	49,562	TAIWAN	94,795	BELGIUM	94,413
MEXICO	30,298	MEXICO	68,086	INDIA	54,126
HONG KONG	25,471	MALAYSIA	28,257	TURKEY	53,911
INDIA	9,363	INDONESIA	18,629	MEXICO	51,238
MALAYSIA	5,151	SINGAPORE	18,174	MALAYSIA	42,033
RUSSIA	5,009	INDIA	15,353	INDONESIA	25,527

2016 Outbound		2017 Outbound		2018 Outbound	
CHINA	795,906	CHINA	1,052,360	CHINA	778,095
JAPAN	468,614	JAPAN	387,165	JAPAN	411,066
UNITED STATES	149,394	UNITED STATES	179,620	UNITED STATES	209,266
KOREA (SOUTH)	142,713	KOREA (SOUTH)	139,181	KOREA (SOUTH)	151,470
GERMANY	52,348	GERMANY	32,460	NETHERLANDS	55,541
ITALY	49,899	AUSTRALIA	31,306	GERMANY	16,805
NETHERLANDS	34,801	NETHERLANDS	24,677	FRANCE	10,702
AUSTRALIA	32,605	ITALY	16,570	INDONESIA	5,762
FRANCE	19,424	INDONESIA	15,845	AUSTRALIA	4,360
INDONESIA	17,571	FRANCE	12,217	NEW ZEALAND	1,629

2016 Total		2017 Total		2018 Total	
CHINA	1,175,212	CHINA	1,381,094	CHINA	1,059,006
JAPAN	612,414	JAPAN	509,506	JAPAN	519,245
KOREA (SOUTH)	366,453	KOREA (SOUTH)	360,205	KOREA (SOUTH)	428,734
TAIWAN	165,544	UNITED STATES	179,754	UNITED STATES	209,294
UNITED STATES	151,503	BELGIUM	96,035	TAIWAN	110,260
GERMANY	52,348	TAIWAN	94,795	BELGIUM	94,413
ITALY	50,179	MEXICO	68,086	NETHERLANDS	55,541
BELGIUM	49,562	INDONESIA	34,474	INDIA	54,126
NETHERLANDS	34,801	GERMANY	32,460	TURKEY	53,911
AUSTRALIA	33,192	AUSTRALIA	32,126	MEXICO	51,238

Top 5 Trading Economies by Principal Commodities - All Cargo

Metric Tonnes	2016	2017	2018	% Change
Metallurgical Coal	26,164,926	25,484,694	24,627,528	-3%
KOREA (SOUTH)	5,303,011	4,667,713	5,218,630	12%
JAPAN	6,004,621	5,932,829	5,114,299	-14%
INDIA	2,487,183	2,724,265	3,625,216	33%
CHINA	4,766,103	4,361,549	2,238,409	-49%
TAIWAN	1,395,055	1,296,407	1,726,188	33%
Thermal Coal	6,571,172	11,084,058	12,673,779	14%
KOREA (SOUTH)	2,510,342	6,666,078	7,551,945	13%
JAPAN	1,695,131	1,546,652	2,263,804	46%
CHILE	2,104,376	1,121,462	1,102,453	-2%
CHINA	4,910	147,128	425,014	189%
TAIWAN	86,960	1,192,452	420,130	-65%
Wheat	9,035,761	9,829,423	9,642,625	-2%
CHINA	827,242	618,722	1,812,639	193%
JAPAN	1,203,797	1,364,666	1,462,520	7%
PERU	914,380	929,443	929,500	0%
INDONESIA	578,773	1,082,902	704,464	-35%
BANGLADESH	469,539	784,501	589,538	-25%
Potash & Potassium-Based Fertilizers	8,008,157	7,210,729	9,190,138	27%
CHINA	1,558,510	1,956,569	2,332,043	19%
BRAZIL	2,337,074	901,370	2,169,471	141%
INDONESIA	1,265,101	1,241,733	1,350,444	9%
INDIA	904,646	1,382,155	1,265,691	-8%
MALAYSIA	646,553	631,497	783,906	24%
Canola	7,125,189	7,334,939	7,491,736	2%
CHINA	2,783,041	3,720,738	4,247,666	14%
JAPAN	2,226,158	2,207,610	1,915,799	-13%
MEXICO	248,100	159,106	482,140	203%
PAKISTAN	952,242	378,644	287,006	-24%
UNITED ARAB EMIRATES	576,800	568,743	199,020	-65%
Specialty Crops	6,657,057	6,232,924	5,795,933	-7%
CHINA	1,897,216	2,282,922	2,997,483	31%
JAPAN	506,798	504,770	598,415	19%
BANGLADESH	665,557	335,027	423,709	26%
INDIA	2,091,064	1,865,425	303,861	-84%
UNITED ARAB EMIRATES	149,277	116,962	155,492	33%
Woodpulp	3,769,305	3,812,773	3,761,068	-1%
CHINA	2,568,247	2,670,139	2,381,441	-11%
INDONESIA	300,998	269,908	290,362	8%
JAPAN	231,929	272,725	279,827	3%
INDIA	103,857	85,492	196,028	129%
KOREA (SOUTH)	60,237	87,966	175,647	100%
Household Goods	3,470,166	3,792,391	3,744,726	-1%
CHINA	2,596,336	2,866,648	2,824,084	-1%
VIETNAM	134,706	189,486	191,767	1%
KOREA (SOUTH)	125,678	143,777	135,844	-6%
TAIWAN	80,456	92,498	103,405	12%
HONG KONG	155,082	104,721	80,956	-23%
Lumber	3,821,109	3,663,162	3,352,199	-8%
CHINA	2,069,202	1,891,064	1,582,692	-16%
JAPAN	840,359	829,534	791,117	-5%
TAIWAN	226,586	252,397	326,038	29%
PHILIPPINES	187,631	198,369	226,799	14%
KOREA (SOUTH)	121,499	129,171	97,444	-25%
Crude Petroleum	1,185,342	1,767,704	2,960,381	67%
UNITED STATES	1,185,121	1,767,592	1,880,053	6%
CHINA	48	112	882,147	788,658%
KOREA (SOUTH)	-	-	197,528	N/A
MEXICO	-	-	653	N/A
JAPAN	168	-	-	N/A
GRAND TOTAL	75,808,184	80,212,796	83,240,113	4%

Top 5 Trading Economies by Principal Commodities - Inbound Cargo

Metric Tonnes	2016	2017	2018	% Change
Household Goods	3,328,026	3,630,092	3,593,431	-1%
CHINA	2,568,304	2,835,828	2,800,669	-1%
VIETNAM	133,339	185,133	189,126	2%
KOREA (SOUTH)	109,461	111,499	116,366	4%
TAIWAN	75,851	87,739	98,118	12%
HONG KONG	149,878	98,701	74,594	-24%
Construction & Materials	1,648,828	1,965,179	2,189,247	11%
CHINA	944,730	1,100,709	1,131,436	3%
KOREA (SOUTH)	265,095	273,264	352,781	29%
TAIWAN	115,094	133,983	164,189	23%
INDIA	21,264	69,002	129,044	87%
JAPAN	106,608	103,475	77,075	-26%
Minerals	1,590,041	2,002,532	1,464,253	-27%
MOROCCO	818,037	819,894	534,798	-35%
MEXICO	320,023	542,886	345,250	-36%
CHINA	83,210	93,863	224,410	139%
CHILE	47,681	176,994	86,669	-51%
UNITED STATES	101,889	95,946	84,957	-11%
Industrial, Auto and Vehicle Parts	1,386,216	1,444,677	1,414,795	-2%
CHINA	840,421	951,819	959,313	1%
KOREA (SOUTH)	265,531	253,825	214,957	-15%
JAPAN	156,097	115,884	119,787	3%
TAIWAN	42,524	46,280	40,012	-14%
THAILAND	15,487	19,044	21,381	12%
Basic Metals	1,003,048	944,497	1,029,169	9%
CHINA	476,820	439,055	411,223	-6%
TAIWAN	220,700	127,689	155,405	22%
KOREA (SOUTH)	132,662	131,812	144,642	10%
TURKEY	261	898	56,351	6,177%
MEXICO	30,785	71,525	51,906	-27%
Machinery	701,260	876,356	943,861	8%
CHINA	489,941	610,624	674,565	10%
JAPAN	45,591	76,195	74,724	-2%
KOREA (SOUTH)	58,694	70,217	72,155	3%
TAIWAN	34,102	43,150	44,702	4%
HONG KONG	21,021	18,207	14,120	-22%
Aviation & Jet Fuel	615,474	646,245	834,179	29%
KOREA (SOUTH)	5,418	153,816	519,929	238%
UNITED STATES	580,917	456,816	314,250	-31%
CHINA	-	35,613	-	-100%
SINGAPORE	29,138	-	-	N/A
Gasoline	686,490	375,306	787,954	110%
UNITED STATES	660,442	374,980	687,894	83%
SINGAPORE	-	-	35,214	N/A
NETHERLANDS	-	-	32,096	N/A
KOREA (SOUTH)	26,042	-	17,291	N/A
BELARUS	-	-	15,155	N/A
Ores & Concentrates	605,117	605,552	655,808	8%
UNITED STATES	390,970	452,641	405,605	-10%
MEXICO	64,666	50,663	78,899	56%
CHILE	100,298	63,200	77,286	22%
CHINA	2,975	3,625	72,381	1,897%
AUSTRALIA	11,196	10,620	10,206	-4%
Inorganic Chemicals	602,979	563,126	528,906	-6%
TAIWAN	280,999	284,420	289,588	2%
CHINA	168,116	167,891	141,966	-15%
KOREA (SOUTH)	54,825	69,626	40,080	-42%
UNITED STATES	32,122	-	18,947	N/A
JAPAN	20,152	14,229	13,140	-8%
GRAND TOTAL	12,167,478	13,053,563	13,441,604	3%

Top 5 Trading Economies by Principal Commodities - Outbound Cargo

Metric Tonnes	2016	2017	2018	% Change
Metallurgical Coal	26,164,926	25,484,694	24,627,528	-3%
KOREA (SOUTH)	5,303,011	4,667,713	5,218,630	12%
JAPAN	6,004,621	5,932,829	5,114,299	-14%
INDIA	2,487,183	2,724,265	3,625,216	33%
CHINA	4,766,103	4,361,549	2,238,409	-49%
TAIWAN	1,395,055	1,296,407	1,726,188	33%
Thermal Coal	6,571,146	11,084,044	12,673,752	14%
KOREA (SOUTH)	2,510,342	6,666,078	7,551,945	13%
JAPAN	1,695,131	1,546,652	2,263,804	46%
CHILE	2,104,376	1,121,462	1,102,453	-2%
CHINA	4,910	147,128	425,013	189%
TAIWAN	86,960	1,192,452	420,130	-65%
Wheat	9,035,164	9,828,738	9,642,023	-2%
CHINA	827,203	618,529	1,812,474	193%
JAPAN	1,203,797	1,364,666	1,462,520	7%
PERU	914,380	929,443	929,500	0%
INDONESIA	578,746	1,082,888	704,464	-35%
BANGLADESH	469,539	784,501	589,538	-25%
Potash & Potassium-Based Fertilizers	7,998,108	7,197,257	9,182,167	28%
CHINA	1,557,654	1,954,896	2,330,935	19%
BRAZIL	2,337,074	901,370	2,169,471	141%
INDONESIA	1,265,101	1,241,733	1,350,444	9%
INDIA	904,646	1,382,155	1,265,691	-8%
MALAYSIA	646,553	631,497	783,906	24%
Canola	7,124,108	7,333,972	7,490,774	2%
CHINA	2,783,030	3,720,734	4,247,611	14%
JAPAN	2,226,158	2,207,610	1,915,799	-13%
MEXICO	248,100	159,106	482,140	203%
PAKISTAN	952,242	378,644	287,006	-24%
UNITED ARAB EMIRATES	576,800	568,743	199,020	-65%
Specialty Crops	6,626,517	6,200,686	5,759,184	-7%
CHINA	1,885,905	2,269,710	2,980,992	31%
JAPAN	506,118	504,137	598,058	19%
BANGLADESH	665,557	335,027	423,709	26%
INDIA	2,089,407	1,863,689	301,944	-84%
UNITED ARAB EMIRATES	149,230	116,933	155,084	33%
Woodpulp	3,767,443	3,807,326	3,754,299	-1%
CHINA	2,567,666	2,669,238	2,381,156	-11%
INDONESIA	300,998	269,883	290,337	8%
JAPAN	231,929	272,725	279,817	3%
INDIA	103,857	85,492	196,028	129%
KOREA (SOUTH)	60,237	87,966	175,647	100%
Lumber	3,804,788	3,644,145	3,333,490	-9%
CHINA	2,056,212	1,876,198	1,569,318	-16%
JAPAN	840,359	829,471	791,090	-5%
TAIWAN	226,586	252,376	325,933	29%
PHILIPPINES	187,631	198,369	226,793	14%
KOREA (SOUTH)	121,396	127,436	95,644	-25%
Crude Petroleum	1,185,289	1,767,672	2,959,696	67%
UNITED STATES	1,185,121	1,767,592	1,880,053	6%
CHINA	-	80	882,116	1,102,545%
KOREA (SOUTH)	-	-	197,528	N/A
JAPAN	168	-	-	N/A
Sulphur	2,647,024	2,649,985	2,265,405	-15%
AUSTRALIA	652,977	568,331	595,689	5%
CHINA	898,203	957,427	581,729	-39%
CUBA	192,037	210,949	293,175	39%
CHILE	215,087	218,545	219,327	0%
NEW CALEDONIA	151,681	208,337	155,576	-25%
GRAND TOTAL	74,924,513	78,998,519	81,688,319	3%

Top 5 Commodities by Principal Trading Economies - All Cargo

Metric Tonnes	2016	2017	2018	% Change
CHINA	29,989,644	33,031,663	34,264,301	4%
Canola	2,783,041	3,720,738	4,247,666	14%
Specialty Crops	1,897,216	2,282,922	2,997,483	31%
Household Goods	2,596,336	2,866,648	2,824,084	-1%
Woodpulp	2,568,247	2,670,139	2,381,441	-11%
Potash & Potassium-Based Fertilizers	1,558,510	1,956,569	2,332,043	19%
KOREA (SOUTH)	11,013,193	14,452,372	16,560,813	15%
Thermal Coal	2,510,342	6,666,078	7,551,945	13%
Metallurgical Coal	5,303,011	4,667,713	5,218,630	12%
Aviation & Jet Fuel	5,418	153,816	519,929	238%
Construction & Materials	273,250	282,887	374,005	32%
Animal/Vegetable Oils, Fats & Waxes	121,777	182,089	237,194	30%
JAPAN	15,816,484	15,523,348	15,658,125	1%
Metallurgical Coal	6,004,621	5,932,829	5,114,299	-14%
Thermal Coal	1,695,131	1,546,652	2,263,804	46%
Canola	2,226,158	2,207,610	1,915,799	-13%
Wheat	1,203,797	1,364,666	1,462,520	7%
Lumber	840,359	829,534	791,117	-5%
INDIA	5,915,326	6,610,574	6,193,373	-6%
Metallurgical Coal	2,487,183	2,724,265	3,625,216	33%
Potash & Potassium-Based Fertilizers	904,646	1,382,155	1,265,691	-8%
Specialty Crops	2,091,064	1,865,425	303,861	-84%
Woodpulp	103,857	85,492	196,028	129%
Thermal Coal	-	-	162,224	N/A
UNITED STATES	6,228,412	6,038,320	6,070,236	1%
Crude Petroleum	1,185,121	1,767,592	1,880,053	6%
Gasoline	1,413,050	1,024,386	876,183	-14%
Diesel & Fuel Oils	831,296	628,880	765,240	22%
Minerals	407,011	461,469	521,721	13%
Construction & Materials	367,675	335,888	453,473	35%
TAIWAN	3,180,533	4,088,056	4,127,687	1%
Metallurgical Coal	1,395,055	1,296,407	1,726,188	33%
Thermal Coal	86,960	1,192,452	420,130	-65%
Lumber	226,586	252,397	326,038	29%
Basic Metals	306,635	243,941	319,694	31%
Inorganic Chemicals	286,592	287,822	292,300	2%
BRAZIL	3,306,167	1,820,200	2,947,325	62%
Potash & Potassium-Based Fertilizers	2,337,074	901,370	2,169,471	141%
Metallurgical Coal	855,586	761,107	618,439	-19%
Sulphur	43,208	76,481	38,530	-50%
Specialty Crops	20,138	21,230	34,670	63%
Construction & Materials	3,016	7,990	21,123	164%
INDONESIA	2,570,581	2,875,689	2,850,086	-1%
Potash & Potassium-Based Fertilizers	1,265,101	1,241,733	1,350,444	9%
Wheat	578,773	1,082,902	704,464	-35%
Woodpulp	300,998	269,908	290,362	8%
Metallurgical Coal	184,804	-	155,131	N/A
Specialty Crops	29,444	22,882	46,074	101%
VIETNAM	1,060,455	2,388,534	2,673,854	12%
Metallurgical Coal	259,125	521,258	1,295,729	149%
Wheat	199,163	751,344	293,972	-61%
Potash & Potassium-Based Fertilizers	170,883	286,963	264,383	-8%
Household Goods	134,706	189,486	191,767	1%
Waste Paper	-	5,787	79,430	1,273%
CHILE	3,055,257	2,176,656	2,343,429	8%
Thermal Coal	2,104,376	1,121,462	1,102,453	-2%
Metallurgical Coal	253,292	219,873	348,228	58%
Wheat	120,686	125,106	242,062	93%
Sulphur	215,087	218,545	219,327	0%
Animal/Vegetable Oils, Fats & Waxes	31,340	102,671	93,086	-9%
GRAND TOTAL	82,136,052	89,005,413	93,689,228	95%

Top 5 Commodities by Principal Trading Economies - Inbound Cargo

Metric Tonnes	2016	2017	2018	% Change
CHINA	7,216,837	8,027,154	8,246,152	3%
Household Goods	2,568,304	2,835,828	2,800,669	-1%
Construction & Materials	944,730	1,100,709	1,131,436	3%
Industrial, Auto and Vehicle Parts	840,421	951,819	959,313	1%
Machinery	489,941	610,624	674,565	10%
Basic Metals	476,820	439,055	411,223	-6%
KOREA (SOUTH)	1,348,995	1,511,240	1,975,458	31%
Aviation & Jet Fuel	5,418	153,816	519,929	238%
Construction & Materials	265,095	273,264	352,781	29%
Industrial, Auto and Vehicle Parts	265,531	253,825	214,957	-15%
Basic Metals	132,662	131,812	144,642	10%
Vehicles	137,777	140,107	139,742	0%
UNITED STATES	2,162,033	1,554,163	1,854,309	19%
Gasoline	660,442	374,980	687,894	83%
Ores & Concentrates	390,970	452,641	405,605	-10%
Aviation & Jet Fuel	580,917	456,816	314,250	-31%
Diesel & Fuel Oils	239,038	85,143	194,469	128%
Minerals	101,889	95,946	84,957	-11%
TAIWAN	870,043	841,654	916,833	9%
Inorganic Chemicals	280,999	284,420	289,588	2%
Construction & Materials	115,094	133,983	164,189	23%
Basic Metals	220,700	127,689	155,405	22%
Household Goods	75,851	87,739	98,118	12%
Other Products of Chemical Industries	33,299	34,401	49,229	43%
JAPAN	638,751	639,618	652,396	2%
Vehicles	178,244	202,173	211,092	4%
Industrial, Auto and Vehicle Parts	156,097	115,884	119,787	3%
Construction & Materials	106,608	103,475	77,075	-26%
Machinery	45,591	76,195	74,724	-2%
Kerosene, Distillate & Coke	-	-	36,671	N/A
MEXICO	474,957	727,448	549,514	-24%
Minerals	320,023	542,886	345,250	-36%
Ores & Concentrates	64,666	50,663	78,899	56%
Basic Metals	30,785	71,525	51,906	-27%
Beverages	34,372	29,560	31,300	6%
Vehicles	14,407	12,570	10,668	-15%
MOROCCO	818,139	820,206	534,967	-35%
Minerals	818,037	819,894	534,798	-35%
Produce	-	11	145	1,200%
Other Prepared Food Products	-	209	15	-93%
Industrial, Auto and Vehicle Parts	-	-	4	N/A
Household Goods	4	-	2	N/A
THAILAND	399,817	356,140	364,693	2%
Other Prepared Food Products	74,581	77,534	78,432	1%
Other Cereals	90,632	66,610	61,615	-7%
Household Goods	41,269	38,685	48,095	24%
Meat, Fish & Poultry	63,823	47,679	41,830	-12%
Construction & Materials	10,320	16,142	24,772	53%
VIETNAM	260,976	338,291	356,910	6%
Household Goods	133,339	185,133	189,126	2%
Construction & Materials	27,502	29,318	40,286	37%
Meat, Fish & Poultry	21,042	22,824	25,884	13%
Produce	13,531	16,303	15,955	-2%
Basic Metals	10,842	21,275	14,230	-33%
INDIA	132,976	266,925	307,431	15%
Construction & Materials	21,264	69,002	129,044	87%
Basic Metals	8,766	13,890	31,030	123%
Minerals	20,608	80,341	30,855	-62%
Household Goods	20,238	23,698	19,545	-18%
Textiles	10,805	12,548	16,907	35%
GRAND TOTAL	14,323,523	15,082,839	15,758,664	4%

Top 5 Commodities by Principal Trading Economies - Outbound Cargo

Metric Tonnes	2016	2017	2018	% Change
CHINA	22,772,806	25,004,508	26,018,148	4%
Canola	2,783,030	3,720,734	4,247,611	14%
Specialty Crops	1,885,905	2,269,710	2,980,992	31%
Woodpulp	2,567,666	2,669,238	2,381,156	-11%
Potash & Potassium-Based Fertilizers	1,557,654	1,954,896	2,330,935	19%
Metallurgical Coal	4,766,103	4,361,549	2,238,409	-49%
JAPAN	15,177,734	14,883,731	15,005,728	1%
Metallurgical Coal	6,004,621	5,932,829	5,114,299	-14%
Thermal Coal	1,695,131	1,546,652	2,263,804	46%
Canola	2,226,158	2,207,610	1,915,799	-13%
Wheat	1,203,797	1,364,666	1,462,520	7%
Lumber	840,359	829,471	791,090	-5%
KOREA (SOUTH)	9,664,198	12,941,133	14,585,355	13%
Thermal Coal	2,510,342	6,666,078	7,551,945	13%
Metallurgical Coal	5,303,011	4,667,713	5,218,630	12%
Animal/Vegetable Oils, Fats & Waxes	121,208	181,449	236,672	30%
Crude Petroleum	-	-	197,528	N/A
Other Cereals	156,716	96,099	183,248	91%
INDIA	5,782,349	6,343,650	5,885,943	-7%
Metallurgical Coal	2,487,183	2,724,265	3,625,216	33%
Potash & Potassium-Based Fertilizers	904,646	1,382,155	1,265,691	-8%
Specialty Crops	2,089,407	1,863,689	301,944	-84%
Woodpulp	103,857	85,492	196,028	129%
Thermal Coal	-	-	162,224	N/A
UNITED STATES	4,066,380	4,484,157	4,215,927	-6%
Crude Petroleum	1,185,121	1,767,592	1,880,053	6%
Diesel & Fuel Oils	592,258	543,737	570,770	5%
Construction & Materials	367,577	335,880	453,358	35%
Minerals	305,122	365,523	436,764	19%
Basic Metals	153,628	169,910	215,203	27%
TAIWAN	2,310,490	3,246,401	3,210,854	-1%
Metallurgical Coal	1,395,055	1,296,407	1,726,188	33%
Thermal Coal	86,960	1,192,452	420,130	-65%
Lumber	226,586	252,376	325,933	29%
Basic Metals	85,936	116,252	164,289	41%
Potash & Potassium-Based Fertilizers	44,536	41	81,675	197,814%
BRAZIL	3,274,229	1,780,482	2,898,242	63%
Potash & Potassium-Based Fertilizers	2,337,074	901,370	2,169,471	141%
Metallurgical Coal	855,586	761,107	618,439	-19%
Sulphur	43,208	76,481	38,530	-50%
Specialty Crops	20,138	21,230	34,670	63%
Other Products of Chemical Industries	3,652	6,679	20,072	201%
INDONESIA	2,465,937	2,776,950	2,727,052	-2%
Potash & Potassium-Based Fertilizers	1,265,101	1,241,733	1,350,444	9%
Wheat	578,746	1,082,888	704,464	-35%
Woodpulp	300,998	269,883	290,337	8%
Metallurgical Coal	184,804	-	155,131	N/A
Specialty Crops	29,311	22,719	45,938	102%
VIETNAM	799,480	2,050,243	2,316,944	13%
Metallurgical Coal	259,125	521,258	1,295,729	149%
Wheat	199,163	751,344	293,945	-61%
Potash & Potassium-Based Fertilizers	170,883	286,963	264,383	-8%
Waste Paper	-	5,787	79,430	1,273%
Other Cereals	32,912	48,744	69,791	43%
CHILE	2,808,956	1,847,381	2,090,708	13%
Thermal Coal	2,104,376	1,121,462	1,102,453	-2%
Metallurgical Coal	253,292	219,873	348,228	58%
Wheat	120,686	125,106	242,062	93%
Sulphur	215,087	218,545	219,327	0%
Animal/Vegetable Oils, Fats & Waxes	29,485	102,042	92,573	-9%
GRAND TOTAL	69,122,558	75,358,636	78,954,901	5%

For more information, please contact:

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Due to adjustments, statistics in this report may differ slightly from those in previously published reports.