



PORT of
vancouver

Vancouver Fraser
Port Authority

STATISTICS OVERVIEW

2021

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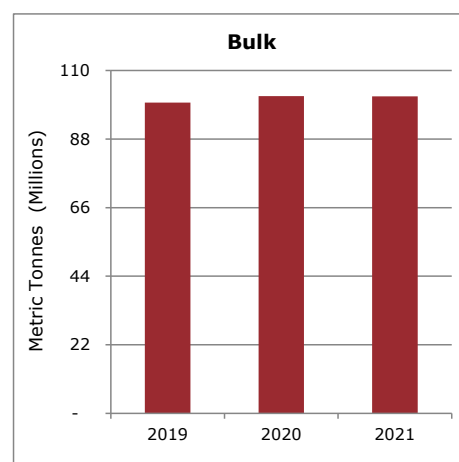
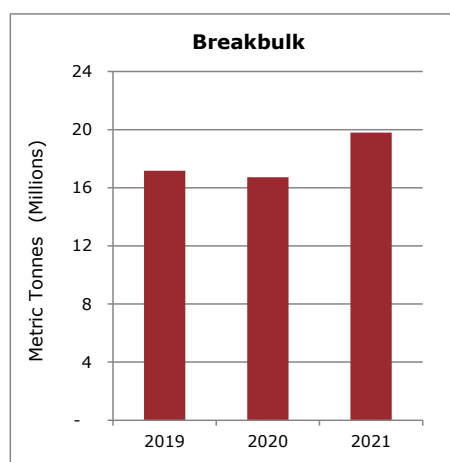
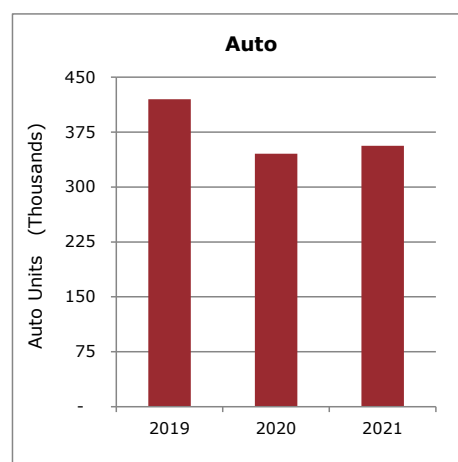
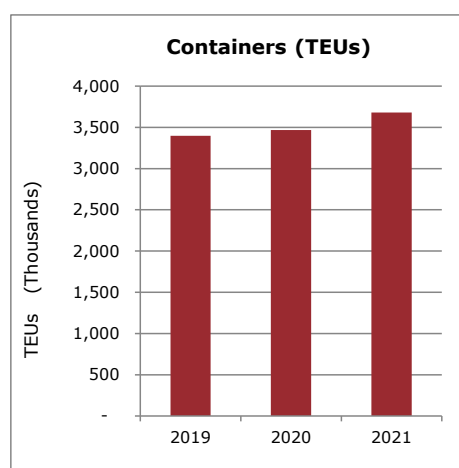
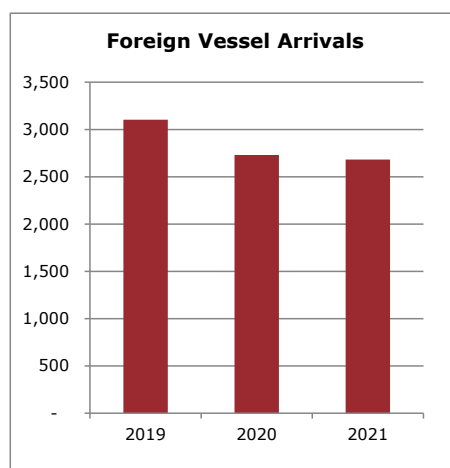
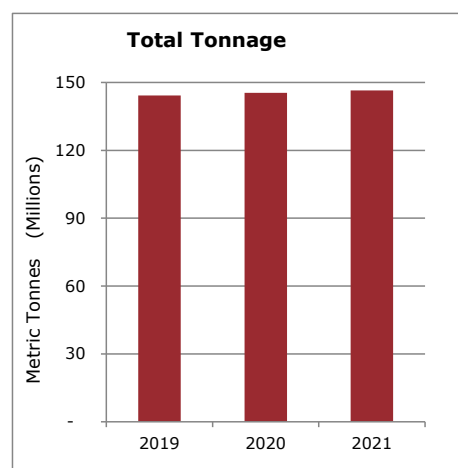
Overview

Port of Vancouver handled 146 million tonnes of cargo in 2021, up 1% from the previous year's 145 million tonnes. The 2021 Statistics Overview tabulates the volume of cargo shipped through Port of Vancouver over the past three years (2019 - 2021). Various breakdowns are provided, including: imports, exports, major commodities, containerized cargo, principal trading economies, vessel arrivals, and cruise volumes.

Metric Tonnes	2019	2020	2021	% change*
Auto **	419,968	345,308	356,220	3%
Breakbulk	17,164,522	16,730,976	19,793,332	18%
Bulk	99,696,503	101,769,979	101,718,938	0%
Containerized	26,922,911	26,604,459	24,605,136	-8%
Total Tonnage	144,203,905	145,450,722	146,473,626	1%
Auto (Units)**	419,968	345,308	356,220	3%
Containers (TEUs)	3,398,860	3,467,521	3,678,952	6%
Cruise Passengers	1,070,915	-	-	N/A
Foreign Vessel Arrivals	3,102	2,730	2,683	-2%

* For the remainder of this report, "% change" refers to change between 2020 and 2021 figures

** 1 Vehicle Unit = 1 Metric Tonne



Foreign Vessel Traffic

Vessel Type		2019	2020	2021	% Change
Bulk Carrier	Vessel Arrivals	1,414	1,477	1,477	0%
	GRT*	56,926,705	58,096,383	59,034,161	2%
Container	Vessel Arrivals	734	726	663	-9%
	GRT*	54,632,558	54,318,520	48,366,300	-11%
Ro-Ro	Vessel Arrivals	259	195	204	5%
	GRT*	13,594,287	10,670,458	10,727,326	1%
Tanker	Vessel Arrivals	197	197	182	-8%
	GRT*	4,710,684	5,120,863	4,781,810	-7%
Passenger	Vessel Arrivals	288	-	-	N/A
	GRT*	23,519,557	-	-	N/A
Miscellaneous	Vessel Arrivals	210	135	157	16%
	GRT*	519,974	168,024	213,099	27%
GRAND TOTAL	Vessel Arrivals	3,102	2,730	2,683	-2%
	GRT*	153,903,765	128,374,248	123,122,696	-4%

* Gross Registered Tonnage in Metric Tonnes

Cargo Summary by Sector

Metric Tonnes	2019	2020	2021	% Change
Foreign	112,870,154	115,191,156	113,508,277	-1%
Inbound	16,598,382	16,169,314	17,143,596	6%
Auto	407,325	336,753	353,795	5%
Break Bulk	1,057,677	843,359	1,218,292	44%
Bulk	3,009,222	2,629,196	2,216,384	-16%
Container	12,124,158	12,360,005	13,355,125	8%
Outbound	96,271,772	99,021,842	96,364,681	-3%
Auto	402	199	163	-18%
Break Bulk	1,533,784	1,347,228	1,266,739	-6%
Bulk	79,938,832	83,429,961	83,847,769	1%
Container	14,798,753	14,244,454	11,250,011	-21%
Domestic	31,333,751	30,259,566	32,965,349	9%
Inbound	13,605,901	12,612,733	12,703,169	1%
Auto	12,241	8,356	2,262	-73%
Break Bulk	4,472,606	4,036,168	4,263,136	6%
Bulk	9,121,053	8,568,209	8,437,771	-2%
Outbound	17,727,850	17,646,833	20,262,179	15%
Break Bulk	10,100,455	10,504,220	13,045,166	24%
Bulk	7,627,395	7,142,613	7,217,013	1%
Overall	144,203,905	145,450,722	146,473,626	1%
Inbound	30,204,282	28,782,047	29,846,765	4%
Auto	419,566	345,109	356,057	3%
Break Bulk	5,530,283	4,879,528	5,481,428	12%
Bulk	12,130,275	11,197,405	10,654,156	-5%
Container	12,124,158	12,360,005	13,355,125	8%
Outbound	113,999,622	116,668,675	116,626,861	0%
Auto	402	199	163	-18%
Break Bulk	11,634,239	11,851,448	14,311,905	21%
Bulk	87,566,228	90,572,574	91,064,782	1%
Container	14,798,753	14,244,454	11,250,011	-21%

Bulk Sector

Metric Tonnes	2019	2020	2021	% Change
Coal	36,908,514	31,550,623	37,687,850	19%
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
Thermal Coal	11,197,475	9,740,757	15,089,103	55%
Other/Unspecified Coal	363,404	264,729	293,478	11%
Grain, Specialty Crops & Feed	23,464,855	29,923,005	26,907,030	-10%
Wheat	10,855,237	13,573,340	12,308,603	-9%
Canola	5,989,817	8,696,445	6,833,020	-21%
Specialty Crops	3,676,693	4,251,965	3,371,274	-21%
Barley (not including feed)	1,534,884	2,158,425	2,574,998	19%
Animal Feed	1,092,749	769,527	1,504,282	95%
Other Cereals	315,476	473,303	314,853	-33%
Chemicals, Basic Metals and Minerals	13,774,682	13,342,682	12,254,760	-8%
Minerals	10,100,234	9,596,953	9,293,107	-3%
Ores & Concentrates	1,756,540	1,660,329	1,421,024	-14%
Organic Chemicals	1,054,318	1,140,434	944,772	-17%
Inorganic Chemicals	857,456	939,230	590,489	-37%
Basic Metals	1,337	3,982	5,200	31%
Other Products of Chemical Industries	4,797	1,755	168	-90%
Fertilizers	11,845,213	13,038,917	11,315,108	-13%
Potash & Potassium-Based Fertilizers	9,368,330	10,370,698	9,019,717	-13%
Sulphur	2,466,474	2,653,284	2,291,630	-14%
Nitrogen-Based Fertilizers	3,606	3,703	3,761	2%
Other Fertilizers	6,803	11,232	-	-100%
Petroleum Products	5,510,568	6,521,825	6,459,860	-1%
Diesel & Fuel Oils	2,432,912	2,753,441	3,017,557	10%
Crude Petroleum	1,057,079	1,946,338	1,713,277	-12%
Gasoline	1,289,862	1,501,613	1,594,816	6%
Aviation & Jet Fuel	710,669	303,819	129,598	-57%
Kerosene, Distillate & Coke	2,963	-	3,208	N/A
Other Petroleum Products	17,082	16,614	1,404	-92%
Forest Products	5,881,109	4,966,426	5,059,538	2%
Woodchips	5,178,939	4,381,433	4,268,583	-3%
Other Wood Products	696,435	489,207	568,944	16%
Paper & Paperboard	5,735	79,446	222,012	179%
Woodpulp	-	16,340	-	-100%
Processed Food Products	1,615,696	1,844,819	1,381,857	-25%
Animal/Vegetable Oils, Fats & Waxes	1,475,379	1,669,080	1,212,224	-27%
Other Prepared Food Products	140,200	175,739	169,632	-3%
Prepared Grain Products	117	-	-	N/A
Machinery, Vehicles, Construction & Materials	687,461	581,681	652,936	12%
Construction & Materials	687,461	581,681	652,836	12%
Machinery	-	-	100	N/A
Consumer & Related Goods	8,405	-	-	N/A
Miscellaneous Goods	8,405	-	-	N/A
Grand Total	99,696,503	101,769,979	101,718,938	0%

Container Units and TEUs

	2019		2020		2021		% Change	
	Units	TEUs	Units	TEUs	Units	TEUs	Units	TEUs
Inbound	991,146	1,740,869	1,056,610	1,854,200	1,080,625	1,923,621	2%	4%
Laden	969,296	1,709,398	1,008,411	1,797,582	1,069,936	1,909,017	6%	6%
20s	234,559	234,559	224,214	224,214	235,444	235,444	5%	5%
40s	713,277	1,426,554	764,312	1,528,624	819,196	1,638,392	7%	7%
45s	21,460	48,285	19,877	44,723	13,384	30,114	-33%	-33%
53s	-	-	8	21	1,912	5,067	23,800%	23,800%
Empty	21,850	31,471	48,199	56,617	10,689	14,604	-78%	-74%
20s	12,904	12,904	39,927	39,927	7,147	7,147	-82%	-82%
40s	7,890	15,780	8,047	16,094	2,963	5,926	-63%	-63%
45s	29	65	-	-	9	20	N/A	N/A
53s	1,027	2,722	225	596	570	1,511	153%	153%
Outbound	947,467	1,657,992	922,816	1,613,321	980,551	1,755,331	6%	9%
Laden	655,630	1,121,973	619,912	1,043,069	508,039	878,426	-18%	-16%
20s	190,695	190,695	197,765	197,765	138,420	138,420	-30%	-30%
40s	459,303	918,606	418,107	836,214	366,547	733,094	-12%	-12%
45s	5,632	12,672	4,040	9,090	3,072	6,912	-24%	-24%
Empty	291,837	536,019	302,904	570,252	472,512	876,905	56%	54%
20s	51,005	51,005	39,030	39,030	70,862	70,862	82%	82%
40s	227,434	454,868	249,978	499,956	390,677	781,354	56%	56%
45s	13,398	30,146	13,896	31,266	10,973	24,689	-21%	-21%
Total Laden	1,624,926	2,831,371	1,628,323	2,840,651	1,577,975	2,787,443	-3%	-2%
20s	425,254	425,254	421,979	421,979	373,864	373,864	-11%	-11%
40s	1,172,580	2,345,160	1,182,419	2,364,838	1,185,743	2,371,486	0%	0%
45s	27,092	60,957	23,917	53,813	16,456	37,026	-31%	-31%
53s	-	-	8	21	1,912	5,067	23,800%	23,800%
Total Empty	313,687	567,489	351,103	626,869	483,201	891,509	38%	42%
20s	63,909	63,909	78,957	78,957	78,009	78,009	-1%	-1%
40s	235,324	470,648	258,025	516,050	393,640	787,280	53%	53%
45s	13,427	30,211	13,896	31,266	10,982	24,710	-21%	-21%
53s	1,027	2,722	225	596	570	1,511	153%	153%
Grand Total	1,938,613	3,398,860	1,979,426	3,467,521	2,061,176	3,678,952	4%	6%

Container Sector

Metric Tonnes	2019	2020	2021	% Change
Inbound	12,124,158	12,360,005	13,355,125	8%
Household Goods	3,727,356	4,002,322	4,565,196	14%
Construction & Materials	1,646,088	1,543,574	1,686,890	9%
Industrial, Auto and Vehicle Parts	1,353,254	1,270,065	1,448,539	14%
Machinery	938,541	935,813	1,038,273	11%
Other Products of Chemical Industries	397,151	473,319	517,273	9%
Basic Metals	445,534	386,501	447,633	16%
Produce	413,820	428,517	405,220	-5%
Organic Chemicals	305,194	279,182	349,165	25%
Other Prepared Food Products	319,811	359,009	318,566	-11%
Paper & Paperboard	304,692	288,854	289,884	0%
Other	2,272,716	2,392,849	2,288,486	-4%
Outbound	14,798,753	14,244,454	11,250,011	-21%
Woodpulp	2,868,082	2,795,877	2,132,721	-24%
Specialty Crops	2,911,037	3,107,952	2,069,527	-33%
Lumber	2,859,416	2,361,233	2,024,529	-14%
Meat, Fish & Poultry	696,833	786,015	687,185	-13%
Other Cereals	789,478	833,032	622,134	-25%
Basic Metals	596,959	523,064	546,544	4%
Animal Feed	476,166	532,351	466,585	-12%
Paper & Paperboard	566,005	324,432	317,872	-2%
Other Products of Chemical Industries	409,550	410,061	274,896	-33%
Waste Paper	350,910	302,847	263,709	-13%
Other	2,274,318	2,267,591	1,844,310	-19%
Overall	26,922,911	26,604,459	24,605,136	-8%
Household Goods	3,891,803	4,136,895	4,704,554	14%
Woodpulp	2,878,151	2,800,363	2,138,029	-24%
Specialty Crops	2,959,273	3,153,015	2,103,001	-33%
Lumber	2,876,813	2,375,293	2,046,145	-14%
Construction & Materials	1,807,444	1,681,024	1,798,531	7%
Industrial, Auto and Vehicle Parts	1,459,492	1,387,491	1,552,314	12%
Machinery	1,050,496	1,055,001	1,128,996	7%
Basic Metals	1,042,493	909,565	994,176	9%
Meat, Fish & Poultry	900,075	964,620	871,148	-10%
Other Products of Chemical Industries	806,701	883,380	792,169	-10%
Other	7,250,171	7,257,812	6,476,074	-11%

Breakbulk Sector

Metric Tonnes	2019	2020	2021	% Change
Inbound	5,530,283	4,879,528	5,481,428	12%
Miscellaneous Goods	2,283,877	2,338,459	2,566,988	10%
Logs	1,277,968	1,066,290	927,636	-13%
Basic Metals	535,287	462,716	762,882	65%
Paper & Paperboard	793,914	415,198	584,294	41%
Construction & Materials	559,708	423,385	511,424	21%
Woodpulp	42,706.00	141,155	68,252	-52%
Machinery	23,139	21,765	33,210	53%
Industrial, Auto and Vehicle Parts	11,479.14	8,568.66	9,746	14%
Sheets, Panels & Boards	55.49	-	5,513	N/A
Inorganic Chemicals	-	1,403	2,953	110%
Other	2,150	588	8,529	1,351%
Outbound	11,634,239	11,851,448	14,311,905	21%
Logs	7,765,915	8,017,142	10,203,568	27%
Miscellaneous Goods	2,379,218	2,424,668	2,631,811	9%
Woodpulp	1,027,476	1,016,414	971,328	-4%
Basic Metals	348,870	314,989	408,908	30%
Machinery	61,686	58,578	79,482	36%
Lumber	49,971	18,924	15,338	-19%
Construction & Materials	296	447	1,209	171%
Paper & Paperboard	226	200	194	-3%
Vehicles	497	86	68	-21%
Household Goods	10	-	-	N/A
Other	74	0	-	N/A
Overall	17,164,522	16,730,976	19,793,332	18%
Logs	9,043,884	9,083,432	11,131,204	23%
Miscellaneous Goods	4,663,095	4,763,127	5,198,799	9%
Basic Metals	884,157	777,704	1,171,790	51%
Woodpulp	1,070,182	1,157,569	1,039,580	-10%
Paper & Paperboard	794,139	415,398	584,488	41%
Construction & Materials	560,004	423,832	512,633	21%
Machinery	84,825	80,344	112,692	40%
Lumber	49,971	18,924	15,338	-19%
Industrial, Auto and Vehicle Parts	11,552	8,569	9,746	14%
Sheets, Panels & Boards	55.49	-	5,513	N/A
Other	2,658	2,076	11,550	456%

Auto Sector

Metric Tonnes/Units*	2019	2020	2021	% Change
Inbound	419,566	345,109	356,057	3%
Japan	191,350	150,898	167,465	11%
Korea (South)	149,223	144,188	141,504	-2%
United States	52,730	31,452	28,610	-9%
Mexico	11,024	8,657	10,606	23%
China	640	190	4,952	2,506%
Canada	12,241	8,356	2,262	-73%
India	153	578	262	-55%
Germany	1,272	179	242	35%
Thailand	-	185	96	-48%
United Kingdom	933	425	58	-86%
Singapore	-	1	-	-100%
Outbound	402	199	163	-18%
Japan	401	199	161	-19%
Australia	-	-	1	N/A
Russian Federation	-	-	1	N/A
Korea (South)	1	-	-	N/A
Grand Total	419,968	345,308	356,220	3%

* 1 Vehicle Unit = 1 Metric Tonne

Cruise Sector

Passenger Type	2019	2020	2021	% Change
Passengers Embarking	532,704	-	-	N/A
Passengers Disembarking	519,729	-	-	N/A
Passengers Intransit	18,482	-	-	N/A
Grand Total	1,070,915	-	-	N/A
Voyages	288	-	-	N/A

Principal Commodities - All Cargo

Metric Tonnes	2019	2020	2021	% Change
Coal	36,911,387	31,552,864	37,692,472	19%
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
Thermal Coal	11,197,480	9,740,757	15,089,110	55%
Other/Unspecified Coal	366,272	266,970	298,093	12%
Grain, Specialty Crops & Feed	28,304,338	35,128,755	30,452,826	-13%
Wheat	11,160,564	13,936,631	12,429,725	-11%
Canola	6,035,230	8,763,982	6,840,204	-22%
Specialty Crops	6,635,965	7,404,981	5,474,275	-26%
Barley (not including feed)	1,623,174	2,229,233	2,659,967	19%
Animal Feed	1,623,148	1,351,110	2,005,169	48%
Other Cereals	1,226,257	1,442,819	1,043,486	-28%
Forest Products	24,380,618	22,235,015	23,490,840	6%
Logs	9,076,620	9,094,571	11,152,296	23%
Woodchips	5,198,635	4,397,098	4,281,124	-3%
Woodpulp	3,948,333	3,974,272	3,177,608	-20%
Lumber	2,926,784	2,394,217	2,061,483	-14%
Paper & Paperboard	1,670,571	1,108,130	1,414,255	28%
Other Wood Products	907,487	706,018	824,741	17%
Sheets, Panels & Boards	300,199	257,281	313,280	22%
Waste Paper	351,989	303,428	266,052	-12%
Chemicals, Basic Metals and Minerals	17,430,003	16,850,502	16,170,480	-4%
Minerals	10,258,464	9,751,985	9,472,774	-3%
Basic Metals	1,927,987	1,691,251	2,171,166	28%
Ores & Concentrates	1,794,790	1,689,654	1,442,124	-15%
Organic Chemicals	1,478,969	1,532,647	1,410,789	-8%
Inorganic Chemicals	1,158,294	1,299,828	880,946	-32%
Other Products of Chemical Industries	811,499	885,137	792,680	-10%
Fertilizers	11,906,876	13,103,343	11,354,442	-13%
Potash & Potassium-Based Fertilizers	9,382,195	10,381,344	9,027,050	-13%
Sulphur	2,466,697	2,653,421	2,292,001	-14%
Other Fertilizers	25,931	32,014	13,895	-57%
Phosphate-Based Fertilizers	19,370	25,733	12,069	-53%
Nitrogen-Based Fertilizers	12,683	10,831	9,427	-13%
Consumer & Related Goods	9,170,999	9,544,963	10,563,712	11%
Miscellaneous Goods	4,727,288	4,811,255	5,250,997	9%
Household Goods	3,891,813	4,136,895	4,706,559	14%
Textiles	257,389	283,605	306,387	8%
Electronics	225,855	239,380	226,039	-6%
Horticultural Products	35,262	32,642	38,867	19%
Health & Medical	31,127	40,047	33,185	-17%
Tobacco & Related Products	2,265	1,138	1,678	47%
Petroleum Products	5,532,948	6,546,365	6,477,998	-1%
Diesel & Fuel Oils	2,441,896	2,762,839	3,025,745	10%
Crude Petroleum	1,057,603	1,946,354	1,713,550	-12%
Gasoline	1,290,088	1,502,030	1,594,997	6%
Aviation & Jet Fuel	710,669	303,819	129,896	-57%
Other Petroleum Products	29,523	30,668	9,740	-68%
Kerosene, Distillate & Coke	3,169	655	4,070	521%
Machinery, Vehicles, Construction & Materials	6,246,852	5,748,148	6,301,130	10%
Construction & Materials	3,054,909	2,686,536	2,963,999	10%
Industrial, Auto and Vehicle Parts	1,471,044	1,396,060	1,562,060	12%
Machinery	1,135,321	1,135,345	1,241,788	9%
Vehicles	585,578	530,208	533,283	1%
Processed Food Products	2,690,495	3,034,147	2,375,014	-22%
Animal/Vegetable Oils, Fats & Waxes	1,544,229	1,775,879	1,263,808	-29%
Other Prepared Food Products	664,872	750,610	732,842	-2%
Beverages	345,972	346,771	276,994	-20%
Prepared Grain Products	135,422	160,887	101,370	-37%
Animal Products, Dairy & Produce	1,629,389	1,706,619	1,594,712	-7%
Meat, Fish & Poultry	900,075	964,620	871,148	-10%
Produce	470,522	479,365	463,183	-3%
Animal Hides, Skins & Raw Fur	171,869	156,820	145,836	-7%
Dairy Products	86,923	105,814	114,545	8%
Grand Total	144,203,905	145,450,722	146,473,626	1%

Principal Commodities - Inbound Cargo

Metric Tonnes	2019	2020	2021	% Change
Chemicals, Basic Metals and Minerals	11,995,738	11,049,366	11,129,825	1%
Minerals	8,969,717	8,101,641	7,893,090	-3%
Basic Metals	980,821	849,217	1,210,514	43%
Inorganic Chemicals	660,560	765,842	635,050	-17%
Ores & Concentrates	670,710	571,622	518,370	-9%
Other Products of Chemical Industries	401,598	475,076	517,617	9%
Organic Chemicals	312,331	285,968	355,184	24%
Consumer & Related Goods	6,550,869	6,913,900	7,717,228	12%
Household Goods	3,727,356	4,002,322	4,567,201	14%
Miscellaneous Goods	2,314,531	2,361,399	2,589,220	10%
Textiles	243,393	258,559	283,373	10%
Electronics	212,403	226,176	215,094	-5%
Horticultural Products	23,791	27,675	31,814	15%
Health & Medical	27,867	37,231	30,332	-19%
Tobacco & Related Products	1,528	537	195	-64%
Machinery, Vehicles, Construction & Materials	5,043,515	4,705,589	5,204,560	11%
Construction & Materials	2,213,084	2,015,040	2,198,314	9%
Industrial, Auto and Vehicle Parts	1,364,733	1,278,634	1,458,286	14%
Machinery	961,680	957,579	1,071,484	12%
Vehicles	504,018	454,335	476,477	5%
Forest Products	3,385,909	2,898,971	2,905,906	0%
Logs	1,278,184	1,066,347	927,710	-13%
Paper & Paperboard	1,098,606	704,052	874,178	24%
Woodchips	582,108	578,209	487,990	-16%
Other Wood Products	232,062	259,825	331,783	28%
Sheets, Panels & Boards	123,698	127,916	186,725	46%
Woodpulp	52,775	147,981	73,560	-50%
Lumber	17,396	14,060	21,616	54%
Waste Paper	1,079	581	2,343	303%
Petroleum Products	1,392,376	1,277,808	1,215,396	-5%
Gasoline	334,303	535,581	651,366	22%
Diesel & Fuel Oils	385,846	465,067	538,203	16%
Aviation & Jet Fuel	652,198	241,226	15,720	-93%
Other Petroleum Products	16,961	24,545	6,557	-73%
Kerosene, Distillate & Coke	3,068	381	3,528	825%
Crude Petroleum	-	11,009	22	-100%
Processed Food Products	892,723	986,704	845,465	-14%
Other Prepared Food Products	460,012	534,748	488,199	-9%
Beverages	317,749	314,365	250,317	-20%
Prepared Grain Products	76,366	90,073	70,903	-21%
Animal/Vegetable Oils, Fats & Waxes	38,597	47,518	36,046	-24%
Animal Products, Dairy & Produce	645,339	636,821	617,333	-3%
Produce	413,820	428,517	405,220	-5%
Meat, Fish & Poultry	203,242	178,605	183,963	3%
Animal Hides, Skins & Raw Fur	13,186	13,419	15,275	14%
Dairy Products	15,091	16,279	12,875	-21%
Grain, Specialty Crops & Feed	239,665	245,630	177,245	-28%
Other Cereals	122,590	137,770	106,499	-23%
Animal Feed	54,701	49,232	34,302	-30%
Specialty Crops	49,990	46,701	33,474	-28%
Wheat	5,415	4,898	1,199	-76%
Canola	4,366	3,610	1,088	-70%
Barley (not including feed)	2,603	3,418	683	-80%
Fertilizers	56,203	66,578	32,617	-51%
Phosphate-Based Fertilizers	18,892	25,135	11,694	-53%
Other Fertilizers	15,885	24,692	8,160	-67%
Potash & Potassium-Based Fertilizers	13,321	10,135	6,927	-32%
Nitrogen-Based Fertilizers	7,882	6,478	5,658	-13%
Sulphur	222	137	177	29%
Coal	1,947	680	1,190	75%
Other/Unspecified Coal	1,942	680	1,183	74%
Thermal Coal	5	-	7	N/A
Grand Total	30,204,282	28,782,047	29,846,765	4%

Principal Commodities - Outbound Cargo

Metric Tonnes	2019	2020	2021	% Change
Coal	36,909,440	31,552,184	37,691,282	19%
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
Thermal Coal	11,197,475	9,740,757	15,089,103	55%
Other/Unspecified Coal	364,330	266,290	296,910	11%
Grain, Specialty Crops & Feed	28,064,673	34,883,125	30,275,581	-13%
Wheat	11,155,149	13,931,733	12,428,526	-11%
Canola	6,030,864	8,760,372	6,839,116	-22%
Specialty Crops	6,585,975	7,358,279	5,440,801	-26%
Barley (not including feed)	1,620,571	2,225,815	2,659,284	19%
Animal Feed	1,568,447	1,301,878	1,970,867	51%
Other Cereals	1,103,667	1,305,048	936,987	-28%
Forest Products	20,994,709	19,336,044	20,584,934	6%
Logs	7,798,436	8,028,224	10,224,585	27%
Woodchips	4,616,527	3,818,889	3,793,134	-1%
Woodpulp	3,895,558	3,826,291	3,104,048	-19%
Lumber	2,909,388	2,380,157	2,039,867	-14%
Paper & Paperboard	571,965	404,078	540,077	34%
Other Wood Products	675,425	446,193	492,958	10%
Waste Paper	350,910	302,847	263,709	-13%
Sheets, Panels & Boards	176,500	129,365	126,555	-2%
Fertilizers	11,850,673	13,036,766	11,321,825	-13%
Potash & Potassium-Based Fertilizers	9,368,873	10,371,210	9,020,123	-13%
Sulphur	2,466,474	2,653,284	2,291,824	-14%
Other Fertilizers	10,046	7,322	5,734	-22%
Nitrogen-Based Fertilizers	4,801	4,353	3,769	-13%
Phosphate-Based Fertilizers	479	597	375	-37%
Petroleum Products	4,140,572	5,268,557	5,262,602	0%
Diesel & Fuel Oils	2,056,049	2,297,772	2,487,542	8%
Crude Petroleum	1,057,603	1,935,345	1,713,529	-11%
Gasoline	955,785	966,450	943,631	-2%
Aviation & Jet Fuel	58,471	62,593	114,176	82%
Other Petroleum Products	12,563	6,123	3,182	-48%
Kerosene, Distillate & Coke	101	274	542	98%
Chemicals, Basic Metals and Minerals	5,434,266	5,801,136	5,040,655	-13%
Minerals	1,288,747	1,650,344	1,579,684	-4%
Organic Chemicals	1,166,637	1,246,679	1,055,606	-15%
Basic Metals	947,166	842,034	960,652	14%
Ores & Concentrates	1,124,080	1,118,031	923,754	-17%
Other Products of Chemical Industries	409,901	410,061	275,064	-33%
Inorganic Chemicals	497,735	533,987	245,896	-54%
Consumer & Related Goods	2,620,130	2,631,063	2,846,484	8%
Miscellaneous Goods	2,412,757	2,449,856	2,661,777	9%
Household Goods	164,456	134,573	139,358	4%
Textiles	13,996	25,046	23,014	-8%
Electronics	13,453	13,204	10,946	-17%
Horticultural Products	11,471	4,967	7,054	42%
Health & Medical	3,260	2,815	2,853	1%
Tobacco & Related Products	737	601	1,483	147%
Processed Food Products	1,797,772	2,047,443	1,529,549	-25%
Animal/Vegetable Oils, Fats & Waxes	1,505,633	1,728,361	1,227,761	-29%
Other Prepared Food Products	204,860	215,862	244,644	13%
Prepared Grain Products	59,056	70,814	30,467	-57%
Beverages	28,223	32,406	26,677	-18%
Machinery, Vehicles, Construction & Materials	1,203,337	1,042,560	1,096,570	5%
Construction & Materials	841,825	671,496	765,685	14%
Machinery	173,641	177,766	170,304	-4%
Industrial, Auto and Vehicle Parts	106,311	117,426	103,775	-12%
Vehicles	81,560	75,872	56,806	-25%
Animal Products, Dairy & Produce	984,051	1,069,798	977,378	-9%
Meat, Fish & Poultry	696,833	786,015	687,185	-13%
Animal Hides, Skins & Raw Fur	158,683	143,401	130,561	-9%
Dairy Products	71,832	89,534	101,669	14%
Produce	56,703	50,849	57,963	14%
Grand Total	113,999,622	116,668,675	116,626,861	0%

Principal Commodities - Foreign Cargo

Metric Tonnes	2019	2020	2021	% Change
Inbound	16,598,382	16,169,314	17,143,596	6%
Household Goods	3,727,356	4,002,322	4,567,201	14%
Construction & Materials	2,131,655	1,891,823	2,082,315	10%
Industrial, Auto and Vehicle Parts	1,364,733	1,278,634	1,458,286	14%
Basic Metals	980,821	849,217	1,210,514	43%
Machinery	961,680	957,579	1,071,484	12%
Minerals	943,870	777,096	726,949	-6%
Ores & Concentrates	670,710	512,331	518,370	1%
Other Products of Chemical Industries	397,152	473,321	517,617	9%
Vehicles	491,777	445,979	474,215	6%
Other Prepared Food Products	435,020	518,631	457,267	-12%
Other	4,493,607	4,462,381	4,059,378	-9%
Outbound	96,271,772	99,021,842	96,364,681	-3%
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
Thermal Coal	11,197,475	9,740,757	15,089,103	55%
Wheat	11,154,564	13,931,733	12,428,526	-11%
Potash & Potassium-Based Fertilizers	9,368,873	10,371,210	9,020,123	-13%
Canola	6,030,279	8,760,372	6,839,116	-22%
Specialty Crops	6,585,741	7,358,279	5,420,328	-26%
Woodpulp	3,895,558	3,812,291	3,104,048	-19%
Barley (not including feed)	1,620,103	2,225,815	2,659,284	19%
Sulphur	2,466,474	2,653,284	2,291,824	-14%
Lumber	2,909,388	2,380,157	2,039,867	-14%
Other	15,695,682	16,242,808	15,167,193	-7%
Overall	112,870,154	115,191,156	113,508,277	-1%
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
Thermal Coal	11,197,480	9,740,757	15,089,110	55%
Wheat	11,155,065	13,932,302	12,429,725	-11%
Potash & Potassium-Based Fertilizers	9,382,195	10,381,344	9,027,050	-13%
Canola	6,032,188	8,761,642	6,840,204	-22%
Specialty Crops	6,633,976	7,403,343	5,453,802	-26%
Household Goods	3,891,813	4,136,895	4,706,559	14%
Woodpulp	3,905,627	3,816,777	3,109,356	-19%
Barley (not including feed)	1,620,717	2,226,308	2,659,967	19%
Construction & Materials	2,700,598	2,383,724	2,528,270	6%
Other	31,002,861	30,862,927	29,358,964	-5%

Principal Commodities - Domestic Cargo

Metric Tonnes	2019	2020	2021	% Change
Inbound	13,605,901	12,612,733	12,703,169	1%
Minerals	8,025,847	7,324,545	7,166,141	-2%
Miscellaneous Goods	2,283,877	2,338,389	2,566,955	10%
Logs	1,277,968	1,066,290	927,636	-13%
Paper & Paperboard	793,914	415,198	584,294	41%
Woodchips	581,268.19	576,946.17	486,288	-16%
Gasoline	140,023	170,728	310,756	82%
Inorganic Chemicals	153,153	152,795	183,106	20%
Diesel & Fuel Oils	95,222	101,441	160,106	58%
Construction & Materials	81,429	123,218	115,999	-6%
Other Wood Products	42,864	58,063	88,607	53%
Other	130,334	285,119	113,282	-60%
Outbound	17,727,850	17,646,833	20,262,179	15%
Logs	7,500,736	7,901,535	10,155,592	29%
Woodchips	3,619,114	2,847,740	2,694,335	-5%
Miscellaneous Goods	2,387,623	2,424,668	2,631,811	9%
Minerals	895,743	1,288,742	1,284,970	0%
Diesel & Fuel Oils	899,639	1,019,656	1,178,479	16%
Gasoline	796,835	737,813	765,108	4%
Other Wood Products	653,571	431,144	480,337	11%
Construction & Materials	272,883	179,595	319,730	78%
Paper & Paperboard	5,735	79,446	222,012	179%
Basic Metals	159,759	120,741	177,679	47%
Other	536,213	615,753	352,127	-43%
Overall	31,333,751	30,259,566	32,965,349	9%
Logs	8,778,704	8,967,825	11,083,227	24%
Minerals	8,921,591	8,613,287	8,451,111	-2%
Miscellaneous Goods	4,671,500	4,763,057	5,198,766	9%
Woodchips	4,200,382	3,424,686	3,180,623	-7%
Diesel & Fuel Oils	994,861	1,121,098	1,338,585	19%
Gasoline	936,858	908,542	1,075,863	18%
Paper & Paperboard	799,649	494,644	806,306	63%
Other Wood Products	696,435	489,207	568,944	16%
Construction & Materials	354,312	302,812	435,729	44%
Inorganic Chemicals	540,689	582,722	320,281	-45%
Other	438,770	591,687	505,913	-14%

Principal Trading Economies - All Cargo (Metric Tonnes)

2019 Inbound		2020 Inbound		2021 Inbound	
CHINA	7,679,078	CHINA	7,904,147	CHINA	9,170,274
KOREA (SOUTH)	1,807,162	KOREA (SOUTH)	1,572,125	KOREA (SOUTH)	1,684,138
UNITED STATES	1,261,673	UNITED STATES	1,361,428	UNITED STATES	1,178,436
TAIWAN	944,152	TAIWAN	889,729	TAIWAN	880,689
JAPAN	717,089	VIETNAM	569,364	VIETNAM	714,637
MEXICO	464,086	THAILAND	474,821	JAPAN	556,215
VIETNAM	454,098	MEXICO	473,323	MEXICO	520,785
THAILAND	406,863	JAPAN	466,535	THAILAND	417,595
CHILE	298,684	CHILE	351,515	CHILE	208,160
HONG KONG	249,774	INDIA	240,841	INDIA	179,705

2019 Outbound		2020 Outbound		2021 Outbound	
CHINA	21,952,651	CHINA	26,946,118	CHINA	28,303,663
JAPAN	17,189,192	JAPAN	16,514,374	JAPAN	17,768,157
KOREA (SOUTH)	13,024,280	KOREA (SOUTH)	10,857,934	KOREA (SOUTH)	12,626,578
INDIA	7,056,360	INDIA	6,432,432	INDONESIA	3,492,427
BRAZIL	3,583,384	BRAZIL	3,372,514	INDIA	3,361,932
UNITED STATES	2,959,408	UNITED STATES	2,951,377	UNITED STATES	2,824,582
TAIWAN	2,735,059	INDONESIA	2,788,915	BRAZIL	2,516,127
BANGLADESH	2,638,793	TAIWAN	2,519,975	TAIWAN	2,264,241
INDONESIA	2,206,983	BANGLADESH	2,223,966	CHILE	1,977,774
VIETNAM	1,869,070	CHILE	1,781,767	BANGLADESH	1,515,205

2019 Total		2020 Total		2021 Total	
CHINA	29,631,729	CHINA	34,850,265	CHINA	37,473,937
JAPAN	17,906,281	JAPAN	16,980,909	JAPAN	18,324,373
KOREA (SOUTH)	14,831,442	KOREA (SOUTH)	12,430,059	KOREA (SOUTH)	14,310,716
INDIA	7,304,253	INDIA	6,673,273	UNITED STATES	4,003,018
UNITED STATES	4,221,081	UNITED STATES	4,312,806	INDONESIA	3,637,965
TAIWAN	3,679,211	BRAZIL	3,412,192	INDIA	3,541,637
BRAZIL	3,635,039	TAIWAN	3,409,704	TAIWAN	3,144,931
BANGLADESH	2,663,638	INDONESIA	2,915,132	BRAZIL	2,575,517
INDONESIA	2,389,527	BANGLADESH	2,242,593	CHILE	2,185,934
VIETNAM	2,323,168	CHILE	2,133,282	MEXICO	1,684,334

Principal Trading Economies - Containerized Cargo (Metric Tonnes)

2019 Inbound		2020 Inbound		2021 Inbound	
CHINA	7,479,349	CHINA	7,735,327	CHINA	8,857,660
KOREA (SOUTH)	1,052,348	KOREA (SOUTH)	1,076,992	KOREA (SOUTH)	1,241,430
TAIWAN	572,905	TAIWAN	542,897	VIETNAM	508,578
THAILAND	406,582	THAILAND	474,636	TAIWAN	466,576
VIETNAM	381,824	VIETNAM	457,704	THAILAND	408,119
JAPAN	303,646	JAPAN	257,866	JAPAN	293,238
HONG KONG	249,774	HONG KONG	227,471	HONG KONG	169,959
INDIA	219,890	MALAYSIA	189,132	INDIA	147,579
MALAYSIA	148,169	INDIA	186,139	MALAYSIA	145,072
INDONESIA	114,341	INDONESIA	115,631	INDONESIA	128,526

2019 Outbound		2020 Outbound		2021 Outbound	
CHINA	5,688,151	CHINA	5,366,016	CHINA	4,011,262
JAPAN	2,268,884	JAPAN	2,142,817	JAPAN	2,089,810
INDIA	987,577	INDIA	842,752	KOREA (SOUTH)	821,109
KOREA (SOUTH)	872,473	KOREA (SOUTH)	821,780	TAIWAN	722,172
TAIWAN	834,411	TAIWAN	802,007	INDIA	458,462
INDONESIA	471,574	VIETNAM	514,046	INDONESIA	421,673
VIETNAM	465,222	INDONESIA	494,899	PHILIPPINES	373,313
PHILIPPINES	372,622	PHILIPPINES	330,854	THAILAND	292,315
THAILAND	282,745	THAILAND	299,629	VIETNAM	270,057
HONG KONG	238,265	HONG KONG	222,219	PAKISTAN	186,673

2019 Total		2020 Total		2021 Total	
CHINA	13,167,500	CHINA	13,101,343	CHINA	12,868,922
JAPAN	2,572,529	JAPAN	2,400,683	JAPAN	2,383,048
KOREA (SOUTH)	1,924,821	KOREA (SOUTH)	1,898,772	KOREA (SOUTH)	2,062,539
TAIWAN	1,407,315	TAIWAN	1,344,904	TAIWAN	1,188,748
INDIA	1,207,467	INDIA	1,028,891	VIETNAM	778,635
VIETNAM	847,046	VIETNAM	971,750	THAILAND	700,433
THAILAND	689,327	THAILAND	774,265	INDIA	606,041
INDONESIA	585,915	INDONESIA	610,530	INDONESIA	550,199
HONG KONG	488,039	HONG KONG	449,690	PHILIPPINES	434,362
PHILIPPINES	452,012	MALAYSIA	394,475	HONG KONG	351,043

Principal Trading Economies - Bulk Cargo (Metric Tonnes)

2019 Inbound		2020 Inbound		2021 Inbound	
UNITED STATES	1,192,189	UNITED STATES	1,318,099	UNITED STATES	1,146,347
KOREA (SOUTH)	421,581	MEXICO	332,045	MEXICO	453,756
MEXICO	368,205	TAIWAN	287,814	TAIWAN	246,180
TAIWAN	276,579	CHILE	250,946	CHILE	137,013
MOROCCO	236,595	KOREA (SOUTH)	152,831	GUATEMALA	111,132
CHILE	197,664	GUATEMALA	147,426	SINGAPORE	43,282
SINGAPORE	130,101	SINGAPORE	88,682	BRAZIL	27,569
GUATEMALA	96,069	JAPAN	16,208	PERU	22,788
JAPAN	47,201	PERU	14,922	CHINA	14,728
AUSTRALIA	21,881	EL SALVADOR	12,196	KOREA (SOUTH)	13,589

2019 Outbound		2020 Outbound		2021 Outbound	
CHINA	15,529,524	CHINA	20,854,864	CHINA	23,615,048
JAPAN	14,469,464	JAPAN	14,088,867	JAPAN	15,429,664
KOREA (SOUTH)	12,040,533	KOREA (SOUTH)	9,922,251	KOREA (SOUTH)	11,734,370
INDIA	6,068,783	INDIA	5,589,681	INDONESIA	3,070,753
BRAZIL	3,528,839	BRAZIL	3,310,645	INDIA	2,903,469
UNITED STATES	2,746,880	UNITED STATES	2,737,484	UNITED STATES	2,564,937
BANGLADESH	2,569,617	INDONESIA	2,293,509	BRAZIL	2,465,754
TAIWAN	1,900,611	BANGLADESH	2,153,042	CHILE	1,935,986
INDONESIA	1,735,409	TAIWAN	1,717,938	TAIWAN	1,542,003
VIETNAM	1,403,848	CHILE	1,674,396	BANGLADESH	1,495,097

2019 Total		2020 Total		2021 Total	
CHINA	15,531,539	CHINA	20,862,890	CHINA	23,629,776
JAPAN	14,516,666	JAPAN	14,105,076	JAPAN	15,429,664
KOREA (SOUTH)	12,462,115	KOREA (SOUTH)	10,075,082	KOREA (SOUTH)	11,747,959
INDIA	6,068,783	INDIA	5,589,681	UNITED STATES	3,711,284
UNITED STATES	3,939,068	UNITED STATES	4,055,584	INDONESIA	3,070,753
BRAZIL	3,528,839	BRAZIL	3,310,645	INDIA	2,903,469
BANGLADESH	2,569,617	INDONESIA	2,293,509	BRAZIL	2,493,322
TAIWAN	2,177,190	BANGLADESH	2,153,042	CHILE	2,072,999
INDONESIA	1,735,409	TAIWAN	2,005,752	TAIWAN	1,788,183
MEXICO	1,510,076	CHILE	1,925,342	MEXICO	1,571,864

Principal Trading Economies - Breakbulk Cargo (Metric Tonnes)

2019 Inbound		2020 Inbound		2021 Inbound	
CHINA	197,073	KOREA (SOUTH)	198,114	CHINA	292,934
KOREA (SOUTH)	184,009	CHINA	160,604	KOREA (SOUTH)	287,615
JAPAN	174,892	VIETNAM	111,660	VIETNAM	206,058
TAIWAN	94,667	MEXICO	75,621	TAIWAN	167,933
BELGIUM	84,321	TAIWAN	59,018	JAPAN	95,512
VIETNAM	72,274	INDIA	54,124	BELGIUM	66,130
INDONESIA	68,203	BELGIUM	47,064	INDIA	31,864
MALAYSIA	62,885	JAPAN	41,563	MEXICO	20,604
MEXICO	29,829	NEW ZEALAND	30,156	INDONESIA	17,012
INDIA	27,850	AUSTRALIA	27,092	PAKISTAN	10,078

2019 Outbound		2020 Outbound		2021 Outbound	
CHINA	734,976	CHINA	725,238	CHINA	677,354
JAPAN	450,443	JAPAN	282,490	JAPAN	248,523
UNITED STATES	188,990	UNITED STATES	194,240	UNITED STATES	231,229
KOREA (SOUTH)	111,273	KOREA (SOUTH)	113,904	KOREA (SOUTH)	71,100
NETHERLANDS	33,074	NETHERLANDS	26,225	NETHERLANDS	37,864
GERMANY	7,314	GERMANY	3,549	UNITED ARAB EMIRATES	279
FRANCE	6,476	INDONESIA	507	CUBA	194
UNITED ARAB EMIRATES	428	HONG KONG	296	TAIWAN	66
CUBA	226	MEXICO	280	AUSTRALIA	55
HONG KONG	148	CUBA	200	HONG KONG	42

2019 Total		2020 Total		2021 Total	
CHINA	932,049	CHINA	885,842	CHINA	970,287
JAPAN	625,335	JAPAN	324,053	KOREA (SOUTH)	358,714
KOREA (SOUTH)	295,282	KOREA (SOUTH)	312,018	JAPAN	344,035
UNITED STATES	189,244	UNITED STATES	194,267	UNITED STATES	231,231
TAIWAN	94,705	VIETNAM	111,660	VIETNAM	206,058
BELGIUM	84,321	MEXICO	75,901	TAIWAN	167,999
VIETNAM	72,274	TAIWAN	59,048	BELGIUM	66,130
INDONESIA	68,203	INDIA	54,124	NETHERLANDS	37,864
MALAYSIA	62,885	BELGIUM	47,064	INDIA	31,864
NETHERLANDS	33,512	NEW ZEALAND	30,189	MEXICO	20,604

Top 5 Trading Economies by Principal Commodities - All Cargo

Metric Tonnes	2019	2020	2021	% Change
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
CHINA	3,103,157	3,956,021	7,682,337	94%
JAPAN	5,866,916	4,530,017	4,690,834	4%
KOREA (SOUTH)	4,838,590	4,287,761	3,590,530	-16%
INDIA	4,247,658	3,129,755	1,959,324	-37%
TAIWAN	1,504,739	1,607,297	1,441,680	-10%
Thermal Coal	11,197,480	9,740,757	15,089,110	55%
KOREA (SOUTH)	6,548,329	5,054,686	7,255,997	44%
JAPAN	3,276,333	3,930,347	5,615,591	43%
CHINA	-	-	1,042,351	N/A
CHILE	237,011	363,429	963,613	165%
HONG KONG	627,318	317,448	158,000	-50%
Wheat	11,155,065	13,932,302	12,429,725	-11%
CHINA	1,165,759	2,843,871	2,115,794	-26%
JAPAN	1,754,231	1,878,302	1,604,287	-15%
INDONESIA	888,523	1,158,674	1,154,814	0%
COLOMBIA	818,143	886,692	1,131,564	28%
PERU	854,622	1,067,867	1,054,972	-1%
Potash & Potassium-Based Fertilizers	9,382,195	10,381,344	9,027,050	-13%
BRAZIL	2,806,021	2,913,931	2,289,863	-21%
INDONESIA	824,411	1,164,594	1,890,213	62%
CHINA	2,342,624	2,459,162	1,602,859	-35%
MALAYSIA	535,654	594,843	845,553	42%
INDIA	1,247,827	1,753,539	589,527	-66%
Canola	6,032,188	8,761,642	6,840,204	-22%
CHINA	1,632,947	2,806,868	2,410,448	-14%
JAPAN	2,086,841	2,260,527	1,966,050	-13%
UNITED ARAB EMIRATES	759,926	935,363	737,401	-21%
MEXICO	561,472	391,700	525,156	34%
FRANCE	211,731	763,765	505,662	-34%
Specialty Crops	6,633,976	7,403,343	5,453,802	-26%
CHINA	2,048,169	2,884,478	2,158,109	-25%
BANGLADESH	1,384,205	1,002,077	606,076	-40%
INDIA	919,782	939,473	518,558	-45%
JAPAN	528,388	540,357	444,517	-18%
UNITED ARAB EMIRATES	235,599	303,494	321,550	6%
Household Goods	3,891,813	4,136,895	4,706,559	14%
CHINA	2,872,414	3,089,826	3,633,191	18%
VIETNAM	203,254	226,394	259,098	14%
KOREA (SOUTH)	141,895	177,921	191,726	8%
TAIWAN	126,616	120,934	106,952	-12%
THAILAND	60,891	72,541	71,471	-1%
Woodpulp	3,905,627	3,816,777	3,109,356	-19%
CHINA	2,660,191	2,736,808	2,127,088	-22%
INDONESIA	219,848	257,382	259,591	1%
JAPAN	274,997	251,795	217,827	-13%
INDIA	179,486	103,529	125,581	21%
KOREA (SOUTH)	129,049	128,110	103,116	-20%
Barley (not including feed)	1,620,717	2,226,308	2,659,967	19%
CHINA	1,376,195	1,878,344	2,521,164	34%
JAPAN	188,647	285,500	79,166	-72%
INDONESIA	-	-	17,744	N/A
BRAZIL	5,154	7,215	14,928	107%
EL SALVADOR	-	-	8,127	N/A
Construction & Materials	2,700,598	2,383,724	2,528,270	6%
CHINA	1,109,972	1,066,062	1,305,571	22%
UNITED STATES	408,852	354,559	335,083	-5%
KOREA (SOUTH)	326,630	300,045	335,058	12%
TAIWAN	165,982	142,751	128,394	-10%
JAPAN	213,523	71,973	90,410	26%
GRAND TOTAL	81,867,293	84,328,228	84,149,313	1%

Top 5 Trading Economies by Principal Commodities - Inbound Cargo

Metric Tonnes	2019	2020	2021	% Change
Household Goods	3,727,356	4,002,322	4,567,201	14%
CHINA	2,847,954	3,063,312	3,608,027	18%
VIETNAM	199,521	222,917	256,135	15%
KOREA (SOUTH)	126,580	161,154	173,958	8%
TAIWAN	119,074	116,562	101,305	-13%
THAILAND	50,581	66,439	66,526	0%
Construction & Materials	2,131,655	1,891,823	2,082,315	10%
CHINA	1,089,468	1,051,350	1,292,893	23%
KOREA (SOUTH)	293,907	273,593	300,930	10%
TAIWAN	161,223	138,176	126,354	-9%
JAPAN	154,118	35,478	60,030	69%
BELGIUM	67,483	39,930	59,745	50%
Industrial, Auto and Vehicle Parts	1,364,733	1,278,634	1,458,286	14%
CHINA	831,327	757,513	919,114	21%
KOREA (SOUTH)	238,100	244,799	268,965	10%
JAPAN	127,023	92,763	96,366	4%
THAILAND	42,146	49,941	47,018	-6%
TAIWAN	48,783	51,433	43,013	-16%
Basic Metals	980,821	849,217	1,210,514	43%
CHINA	325,014	265,623	368,536	39%
KOREA (SOUTH)	99,649	118,812	238,739	101%
VIETNAM	89,169	106,241	228,530	115%
TAIWAN	141,754	110,085	203,038	84%
JAPAN	35,520	18,610	44,349	138%
Machinery	961,680	957,579	1,071,484	12%
CHINA	667,027	678,028	774,220	14%
KOREA (SOUTH)	81,377	74,270	87,644	18%
JAPAN	67,045	56,170	76,690	37%
TAIWAN	49,193	47,276	37,678	-20%
THAILAND	15,027	19,204	23,422	22%
Minerals	943,870	777,096	726,949	-6%
MEXICO	303,874	295,557	398,737	35%
UNITED STATES	169,507	162,513	116,549	-28%
CHINA	75,868	78,203	106,514	36%
CHILE	95,963	187,718	55,000	-71%
KOREA (SOUTH)	6,287	12,103	13,149	9%
Ores & Concentrates	670,710	512,331	518,370	1%
UNITED STATES	467,458	395,975	350,702	-11%
CHILE	103,250	64,375	83,282	29%
MEXICO	66,110	38,040	55,427	46%
PERU	4,250	8,351	24,762	197%
CHINA	3,370	1,194	824	-31%
Other Products of Chemical Industries	397,152	473,321	517,617	9%
CHINA	190,406	246,886	249,203	1%
KOREA (SOUTH)	77,862	84,818	136,696	61%
TAIWAN	45,061	41,955	36,350	-13%
INDONESIA	15,804	13,919	19,771	42%
JAPAN	13,249	20,959	17,742	-15%
Vehicles	491,777	445,979	474,215	6%
JAPAN	203,357	160,337	179,704	12%
KOREA (SOUTH)	157,915	155,326	149,151	-4%
CHINA	50,990	73,317	86,281	18%
UNITED STATES	52,932	31,482	28,618	-9%
VIETNAM	2,001	5,593	11,220	101%
Other Prepared Food Products	435,020	518,631	457,267	-12%
GUATEMALA	97,603	156,039	111,696	-28%
CHINA	101,684	99,768	109,125	9%
THAILAND	81,269	96,539	61,388	-36%
BRAZIL	4,387	3,457	30,376	779%
KOREA (SOUTH)	15,173	19,544	19,826	1%
GRAND TOTAL	12,104,775	11,706,933	13,084,218	12%

Top 5 Trading Economies by Principal Commodities - Outbound Cargo

Metric Tonnes	2019	2020	2021	% Change
Metallurgical Coal	25,347,635	21,545,137	22,305,269	4%
CHINA	3,103,157	3,956,021	7,682,337	94%
JAPAN	5,866,916	4,530,017	4,690,834	4%
KOREA (SOUTH)	4,838,590	4,287,761	3,590,530	-16%
INDIA	4,247,658	3,129,755	1,959,324	-37%
TAIWAN	1,504,739	1,607,297	1,441,680	-10%
Thermal Coal	11,197,475	9,740,757	15,089,103	55%
KOREA (SOUTH)	6,548,329	5,054,686	7,255,997	44%
JAPAN	3,276,333	3,930,347	5,615,591	43%
CHINA	-	-	1,042,351	N/A
CHILE	237,011	363,429	963,613	165%
HONG KONG	627,318	317,448	158,000	-50%
Wheat	11,154,564	13,931,733	12,428,526	-11%
CHINA	1,165,559	2,843,756	2,115,590	-26%
JAPAN	1,754,231	1,878,302	1,604,287	-15%
INDONESIA	888,523	1,158,674	1,154,814	0%
COLOMBIA	818,143	886,692	1,131,564	28%
PERU	854,622	1,067,867	1,054,972	-1%
Potash & Potassium-Based Fertilizers	9,368,873	10,371,210	9,020,123	-13%
BRAZIL	2,805,996	2,913,931	2,289,863	-21%
INDONESIA	824,411	1,164,594	1,890,213	62%
CHINA	2,341,574	2,457,680	1,602,198	-35%
MALAYSIA	535,654	594,843	845,553	42%
INDIA	1,247,827	1,753,539	589,527	-66%
Canola	6,030,279	8,760,372	6,839,116	-22%
CHINA	1,632,929	2,806,855	2,410,448	-14%
JAPAN	2,086,841	2,260,527	1,966,050	-13%
UNITED ARAB EMIRATES	759,926	935,363	737,401	-21%
MEXICO	561,472	391,700	525,156	34%
FRANCE	210,320	763,765	505,662	-34%
Specialty Crops	6,585,741	7,358,279	5,420,328	-26%
CHINA	2,029,285	2,871,299	2,145,232	-25%
BANGLADESH	1,384,205	1,002,077	606,055	-40%
INDIA	917,740	937,376	517,295	-45%
JAPAN	528,077	539,936	443,833	-18%
UNITED ARAB EMIRATES	235,380	302,571	321,402	6%
Woodpulp	3,895,558	3,812,291	3,104,048	-19%
CHINA	2,659,101	2,735,902	2,125,302	-22%
INDONESIA	219,848	257,382	259,591	1%
JAPAN	274,997	251,795	217,827	-13%
INDIA	179,486	103,529	125,575	21%
KOREA (SOUTH)	128,599	127,932	103,085	-19%
Barley (not including feed)	1,620,103	2,225,815	2,659,284	19%
CHINA	1,376,038	1,878,150	2,520,959	34%
JAPAN	188,597	285,500	79,166	-72%
INDONESIA	-	-	17,744	N/A
BRAZIL	5,154	7,215	14,928	107%
EL SALVADOR	-	-	8,127	N/A
Sulphur	2,466,474	2,653,284	2,291,824	-14%
AUSTRALIA	630,860	734,019	796,458	9%
CHINA	925,543	401,024	442,221	10%
MEXICO	82,451	320,124	214,977	-33%
CUBA	270,500	261,860	211,198	-19%
CHILE	212,819	267,952	196,487	-27%
Lumber	2,909,388	2,380,157	2,039,867	-14%
CHINA	1,537,373	1,156,402	745,563	-36%
JAPAN	698,040	652,341	571,082	-12%
TAIWAN	173,202	151,529	259,796	71%
PHILIPPINES	146,291	115,930	162,767	40%
KOREA (SOUTH)	84,138	84,074	91,175	8%
GRAND TOTAL	80,576,090	82,779,034	81,197,489	-2%

Top 5 Commodities by Principal Trading Economies - All Cargo

Metric Tonnes	2019	2020	2021	% Change
CHINA	29,631,729	34,850,265	37,473,937	8%
Metallurgical Coal	3,103,157	3,956,021	7,682,337	94%
Household Goods	2,872,414	3,089,826	3,633,191	18%
Barley (not including feed)	1,376,195	1,878,344	2,521,164	34%
Canola	1,632,947	2,806,868	2,410,448	-14%
Specialty Crops	2,048,169	2,884,478	2,158,109	-25%
JAPAN	17,906,281	16,980,909	18,324,373	8%
Thermal Coal	3,276,333	3,930,347	5,615,591	43%
Metallurgical Coal	5,866,916	4,530,017	4,690,834	4%
Canola	2,086,841	2,260,527	1,966,050	-13%
Wheat	1,754,231	1,878,302	1,604,287	-15%
Woodchips	480,551	463,721	886,558	91%
KOREA (SOUTH)	14,831,442	12,430,059	14,310,716	15%
Thermal Coal	6,548,329	5,054,686	7,255,997	44%
Metallurgical Coal	4,838,590	4,287,761	3,590,530	-16%
Construction & Materials	326,630	300,045	335,058	12%
Basic Metals	141,667	153,919	288,172	87%
Industrial, Auto and Vehicle Parts	249,489	250,633	275,518	10%
UNITED STATES	4,221,081	4,312,806	4,003,018	-7%
Diesel & Fuel Oils	1,173,619	1,148,421	1,031,914	-10%
Crude Petroleum	679,303	748,354	741,642	-1%
Gasoline	353,004	593,072	504,950	-15%
Minerals	549,257	508,909	389,965	-23%
Ores & Concentrates	467,903	396,554	356,498	-10%
INDONESIA	2,389,527	2,915,132	3,637,965	25%
Potash & Potassium-Based Fertilizers	824,411	1,164,594	1,890,213	62%
Wheat	888,523	1,158,674	1,154,814	0%
Woodpulp	219,848	257,382	259,591	1%
Other Cereals	109,551	83,616	41,628	-50%
Household Goods	27,499	21,667	36,219	67%
INDIA	7,304,253	6,673,273	3,541,637	-47%
Metallurgical Coal	4,247,658	3,129,755	1,959,324	-37%
Potash & Potassium-Based Fertilizers	1,247,827	1,753,539	589,527	-66%
Specialty Crops	919,782	939,473	518,558	-45%
Woodpulp	179,486	103,529	125,581	21%
Waste Paper	94,076	59,312	65,902	11%
TAIWAN	3,679,211	3,409,704	3,144,931	-8%
Metallurgical Coal	1,504,739	1,607,297	1,441,680	-10%
Basic Metals	334,807	296,828	357,696	21%
Inorganic Chemicals	293,037	290,062	262,069	-10%
Lumber	173,325	152,114	260,213	71%
Construction & Materials	165,982	142,751	128,394	-10%
BRAZIL	3,635,039	3,412,192	2,575,517	-25%
Potash & Potassium-Based Fertilizers	2,806,021	2,913,931	2,289,863	-21%
Sulphur	38,408	63,215	92,863	47%
Metallurgical Coal	684,435	333,500	78,016	-77%
Other Prepared Food Products	5,361	3,588	30,514	751%
Specialty Crops	27,683	36,263	17,187	-53%
CHILE	1,390,787	2,133,282	2,185,934	2%
Thermal Coal	237,011	363,429	963,613	165%
Wheat	261,902	569,045	416,052	-27%
Sulphur	212,819	267,952	196,487	-27%
Metallurgical Coal	178,517	179,372	177,129	-1%
Ores & Concentrates	103,250	64,375	83,282	29%
MEXICO	1,689,765	1,727,788	1,684,334	-3%
Canola	561,472	391,700	525,156	34%
Minerals	303,874	295,557	398,737	35%
Sulphur	82,451	320,124	214,977	-33%
Diesel & Fuel Oils	41,808	90,948	162,741	79%
Other Cereals	122,046	173,777	92,331	-47%
GRAND TOTAL	86,679,113	88,845,408	90,882,362	2%

Top 5 Commodities by Principal Trading Economies - Inbound Cargo

Metric Tonnes	2019	2020	2021	% Change
CHINA	7,679,078	7,904,147	9,170,274	16%
Household Goods	2,847,954	3,063,312	3,608,027	18%
Construction & Materials	1,089,468	1,051,350	1,292,893	23%
Industrial, Auto and Vehicle Parts	831,327	757,513	919,114	21%
Machinery	667,027	678,028	774,220	14%
Basic Metals	325,014	265,623	368,536	39%
KOREA (SOUTH)	1,807,162	1,572,125	1,684,138	7%
Construction & Materials	293,907	273,593	300,930	10%
Industrial, Auto and Vehicle Parts	238,100	244,799	268,965	10%
Basic Metals	99,649	118,812	238,739	101%
Household Goods	126,580	161,154	173,958	8%
Vehicles	157,915	155,326	149,151	-4%
UNITED STATES	1,261,673	1,361,428	1,178,436	-13%
Ores & Concentrates	467,458	395,975	350,702	-11%
Diesel & Fuel Oils	192,479	268,035	337,169	26%
Gasoline	194,064	364,438	329,251	-10%
Minerals	169,507	162,513	116,549	-28%
Vehicles	52,932	31,482	28,618	-9%
TAIWAN	944,152	889,729	880,689	-1%
Inorganic Chemicals	288,207	272,929	255,178	-7%
Basic Metals	141,754	110,085	203,038	84%
Construction & Materials	161,223	138,176	126,354	-9%
Household Goods	119,074	116,562	101,305	-13%
Industrial, Auto and Vehicle Parts	48,783	51,433	43,013	-16%
VIETNAM	454,098	569,364	714,637	26%
Household Goods	199,521	222,917	256,135	15%
Basic Metals	89,169	106,241	228,530	115%
Construction & Materials	37,589	79,293	52,348	-34%
Industrial, Auto and Vehicle Parts	15,868	22,159	30,345	37%
Meat, Fish & Poultry	22,538	20,776	20,942	1%
JAPAN	717,089	466,535	556,215	19%
Vehicles	203,357	160,337	179,704	12%
Industrial, Auto and Vehicle Parts	127,023	92,763	96,366	4%
Machinery	67,045	56,170	76,690	37%
Construction & Materials	154,118	35,478	60,030	69%
Basic Metals	35,520	18,610	44,349	138%
MEXICO	464,086	473,323	520,785	10%
Minerals	303,874	295,557	398,737	35%
Ores & Concentrates	66,110	38,040	55,427	46%
Basic Metals	30,138	75,563	21,317	-72%
Vehicles	11,362	8,794	10,779	23%
Beverages	26,534	29,521	7,109	-76%
THAILAND	406,863	474,821	417,595	-12%
Other Cereals	73,242	89,738	70,283	-22%
Household Goods	50,581	66,439	66,526	0%
Other Prepared Food Products	81,269	96,539	61,388	-36%
Industrial, Auto and Vehicle Parts	42,146	49,941	47,018	-6%
Meat, Fish & Poultry	38,186	37,395	39,410	5%
CHILE	298,684	351,515	208,160	-41%
Ores & Concentrates	103,250	64,375	83,282	29%
Minerals	95,963	187,718	55,000	-71%
Beverages	36,987	35,985	27,712	-23%
Produce	17,579	18,729	11,906	-36%
Sheets, Panels & Boards	12,802	12,836	10,785	-16%
INDIA	247,893	240,841	179,705	-25%
Construction & Materials	92,197	89,912	39,708	-56%
Household Goods	19,838	26,800	27,885	4%
Other Prepared Food Products	12,342	15,839	14,001	-12%
Basic Metals	15,471	6,655	13,971	110%
Textiles	15,745	15,041	13,433	-11%
GRAND TOTAL	14,280,776	14,303,827	15,510,634	8%

Top 5 Commodities by Principal Trading Economies - Outbound Cargo

Metric Tonnes	2019	2020	2021	% Change
CHINA	21,952,651	26,946,118	28,303,663	5%
Metallurgical Coal	3,103,157	3,956,021	7,682,337	94%
Barley (not including feed)	1,376,038	1,878,150	2,520,959	34%
Canola	1,632,929	2,806,855	2,410,448	-14%
Specialty Crops	2,029,285	2,871,299	2,145,232	-25%
Woodpulp	2,659,101	2,735,902	2,125,302	-22%
JAPAN	17,189,192	16,514,374	17,768,157	8%
Thermal Coal	3,276,333	3,930,347	5,615,591	43%
Metallurgical Coal	5,866,916	4,530,017	4,690,834	4%
Canola	2,086,841	2,260,527	1,966,050	-13%
Wheat	1,754,231	1,878,302	1,604,287	-15%
Woodchips	480,551	463,721	886,558	91%
KOREA (SOUTH)	13,024,280	10,857,934	12,626,578	16%
Thermal Coal	6,548,329	5,054,686	7,255,997	44%
Metallurgical Coal	4,838,590	4,287,761	3,590,530	-16%
Wheat	259,491	252,777	273,211	8%
Other Cereals	300,424	308,510	244,421	-21%
Ores & Concentrates	180,107	225,549	177,855	-21%
INDONESIA	2,206,983	2,788,915	3,492,427	25%
Potash & Potassium-Based Fertilizers	824,411	1,164,594	1,890,213	62%
Wheat	888,523	1,158,674	1,154,814	0%
Woodpulp	219,848	257,382	259,591	1%
Other Cereals	109,531	83,616	41,525	-50%
Animal Feed	24,634	44,739	32,344	-28%
INDIA	7,056,360	6,432,432	3,361,932	-48%
Metallurgical Coal	4,247,658	3,129,755	1,959,324	-37%
Potash & Potassium-Based Fertilizers	1,247,827	1,753,539	589,527	-66%
Specialty Crops	917,740	937,376	517,295	-45%
Woodpulp	179,486	103,529	125,575	21%
Waste Paper	94,076	59,312	65,902	11%
UNITED STATES	2,959,408	2,951,377	2,824,582	-4%
Crude Petroleum	679,303	737,361	741,642	1%
Diesel & Fuel Oils	981,139	880,386	694,746	-21%
Construction & Materials	408,501	354,544	334,760	-6%
Minerals	379,751	346,396	273,416	-21%
Basic Metals	194,035	199,485	237,356	19%
BRAZIL	3,583,384	3,372,514	2,516,127	-25%
Potash & Potassium-Based Fertilizers	2,805,996	2,913,931	2,289,863	-21%
Sulphur	38,408	63,215	92,863	47%
Metallurgical Coal	684,435	333,500	78,016	-77%
Specialty Crops	27,625	36,215	17,094	-53%
Other Products of Chemical Industries	9,191	9,285	15,051	62%
TAIWAN	2,735,059	2,519,975	2,264,241	-10%
Metallurgical Coal	1,504,739	1,607,297	1,441,680	-10%
Lumber	173,202	151,529	259,796	71%
Basic Metals	193,053	186,743	154,658	-17%
Specialty Crops	74,981	80,536	64,409	-20%
Ores & Concentrates	10,981	34,301	59,183	73%
CHILE	1,092,103	1,781,767	1,977,774	11%
Thermal Coal	237,011	363,429	963,613	165%
Wheat	261,902	569,045	416,052	-27%
Sulphur	212,819	267,952	196,487	-27%
Metallurgical Coal	178,517	179,372	177,129	-1%
Animal/Vegetable Oils, Fats & Waxes	139,201	123,727	75,210	-39%
BANGLADESH	2,638,793	2,223,966	1,515,205	-32%
Wheat	895,528	905,515	649,271	-28%
Specialty Crops	1,384,205	1,002,077	606,055	-40%
Potash & Potassium-Based Fertilizers	140,432	65,631	141,219	115%
Canola	186,942	215,645	103,730	-52%
Basic Metals	16,101	14,388	8,887	-38%
GRAND TOTAL	74,438,213	76,389,373	76,650,687	0%

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