



PORT of
vancouver

Vancouver Fraser
Port Authority

2023 statistics overview

March 22, 2024

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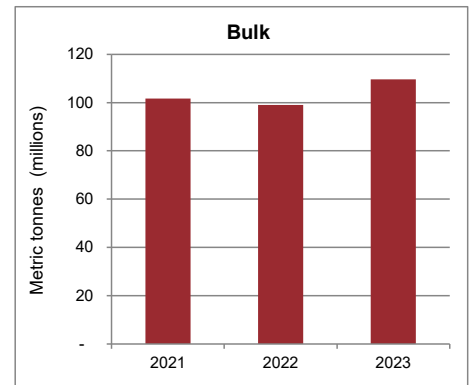
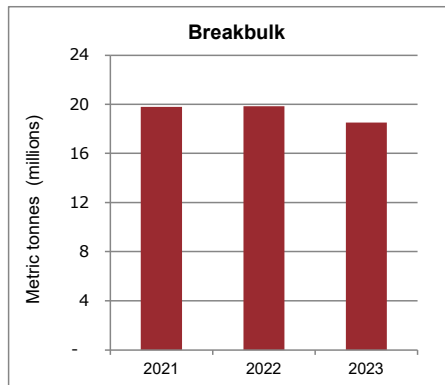
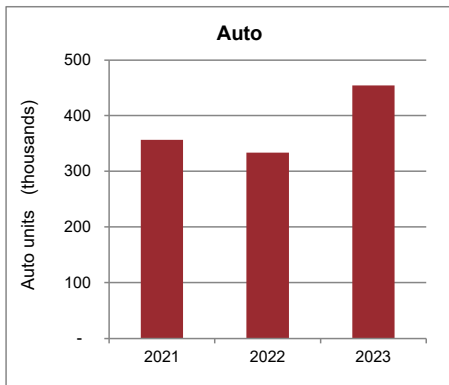
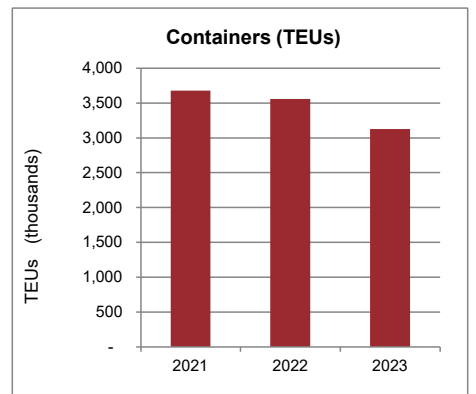
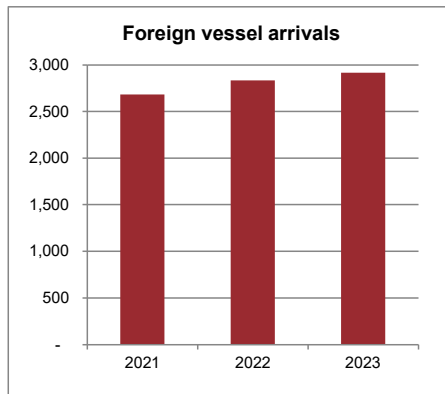
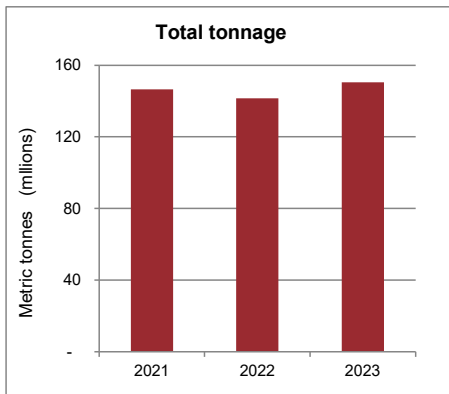
Overview

The Port of Vancouver handled 150 million tonnes of cargo in 2023, up 6% from the previous year's 141 million tonnes. The 2023 statistics overview tabulates the volume of cargo shipped through the Port of Vancouver over the past three years (2021 to 2023). Various breakdowns are provided, including imports, exports, major commodities, containerized cargo, principal trading economies, vessel arrivals, and cruise volumes.

Metric tonnes	2021	2022	2023	% change*
Auto **	356,220	333,734	454,151	36%
Breakbulk	19,793,332	19,828,299	18,497,103	-7%
Bulk	101,718,938	99,028,644	109,573,677	11%
Containerized	24,605,136	22,225,650	21,855,672	-2%
Total tonnage	146,473,626	141,416,326	150,380,603	6%
Auto (Units)**	356,220	333,734	454,151	36%
Containers (TEUs)	3,678,952	3,557,294	3,126,559	-12%
Cruise passengers	-	810,090	1,243,060	53%
Foreign vessel arrivals	2,683	2,834	2,916	3%

* For the remainder of this report, "% change" refers to change between 2022 and 2023 figures

** 1 Vehicle Unit = 1 Metric Tonne



Foreign vessel traffic

Vessel type		2021	2022	2023	% Change
Bulk carrier	Vessel arrivals	1,477	1,417	1,506	6%
	GRT*	59,034,161	57,944,472	62,348,165	8%
Container	Vessel arrivals	663	597	554	-7%
	GRT*	48,366,300	42,152,359	43,864,749	4%
RoRo	Vessel arrivals	204	218	251	15%
	GRT*	10,727,326	11,627,341	14,108,095	21%
Tanker	Vessel arrivals	182	189	173	-8%
	GRT*	4,781,810	4,695,454	5,108,631	9%
Passenger	Vessel arrivals	-	307	332	8%
	GRT*	-	25,898,663	27,850,598	8%
Miscellaneous	Vessel arrivals	157	106	100	-6%
	GRT*	213,099	150,897	189,239	25%
Grand total	Vessel arrivals	2,683	2,834	2,916	3%
	GRT*	123,122,696	142,469,186	153,469,477	8%

*Gross registered tonnage in metric tonnes

Cargo summary by sector

Metric tonnes	2021	2022	2023	%change
Foreign	113,508,277	108,434,347	118,565,402	9%
Inbound	17,143,596	17,285,511	16,235,893	-6%
Auto	353,795	333,617	454,103	36%
Breakbulk	1,218,292	1,339,866	1,027,754	-23%
Bulk	2,216,384	2,271,258	2,769,175	22%
Container	13,355,125	13,340,770	11,984,862	-10%
Outbound	96,364,681	91,148,836	102,329,509	12%
Auto	163	117	48	-59%
Breakbulk	1,266,739	1,272,258	925,678	-27%
Bulk	83,847,769	80,991,582	91,532,973	13%
Container	11,250,011	8,884,879	9,870,810	11%
Domestic	32,965,349	32,981,979	31,815,201	-4%
Inbound	12,703,169	12,484,777	12,342,082	-1%
Auto	2,262	-	-	N/A
Breakbulk	4,263,136	3,902,960	3,792,155	-3%
Bulk	8,437,771	8,581,817	8,549,927	0%
Outbound	20,262,179	20,497,202	19,473,120	-5%
Breakbulk	13,045,166	13,313,215	12,751,517	-4%
Bulk	7,217,013	7,183,987	6,721,602	-6%
Overall	146,473,626	141,416,326	150,380,603	6%
Inbound	29,846,765	29,770,288	28,577,975	-4%
Auto	356,057	333,617	454,103	36%
Breakbulk	5,481,428	5,242,825	4,819,908	-8%
Bulk	10,654,156	10,853,075	11,319,102	4%
Container	13,355,125	13,340,770	11,984,862	-10%
Outbound	116,626,861	111,646,039	121,802,629	9%
Auto	163	117	48	-59%
Breakbulk	14,311,905	14,585,474	13,677,195	-6%
Bulk	91,064,782	88,175,568	98,254,575	11%
Container	11,250,011	8,884,879	9,870,810	11%

Bulk sector

Metric tonnes	2021	2022	2023	% change
Coal	37,687,850	39,806,262	42,647,576	7%
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
Thermal coal	15,089,103	16,210,152	17,605,606	9%
Other/unspecified coal	293,478	195,146	230,140	18%
Grain, specialty crops and feed	26,907,030	20,650,522	28,736,183	39%
Wheat	12,308,603	9,651,698	14,705,209	52%
Canola	6,833,020	5,162,319	7,006,988	36%
Specialty crops	3,371,274	3,047,525	3,975,795	30%
Barley (not including feed)	2,574,998	1,294,623	1,457,184	13%
Animal feed	1,504,282	1,336,547	1,286,989	-4%
Other cereals	314,853	157,809	304,019	93%
Chemicals, basic metals and minerals	12,254,760	12,616,222	13,336,172	6%
Minerals	9,293,107	9,469,088	10,088,103	7%
Ores and concentrates	1,421,024	1,459,943	1,497,406	3%
Organic chemicals	944,772	1,126,390	1,114,540	-1%
Inorganic chemicals	590,489	551,401	636,122	15%
Other products of chemical industries	168	-	-	N/A
Basic metals	5,200	9,400	-	-100%
Fertilizers	11,315,108	12,776,803	12,027,133	-6%
Potash and potassium-based fertilizers	9,019,717	9,989,730	8,923,221	-11%
Sulphur	2,291,630	2,787,073	3,103,912	11%
Nitrogen-based fertilizers	3,761	-	-	N/A
Petroleum products	6,459,860	6,829,575	7,635,816	12%
Diesel and fuel oils	3,017,557	3,425,571	3,578,736	4%
Crude petroleum	1,713,277	1,588,385	1,992,878	25%
Gasoline	1,594,816	1,556,831	1,614,097	4%
Aviation and jet fuel	129,598	244,435	443,202	81%
Other petroleum products	1,404	10,764	6,903	-36%
Kerosene, distillate and coke	3,208	3,589	-	-100%
Forest products	5,059,538	4,712,313	3,585,728	-24%
Woodchips	4,268,583	3,961,206	3,051,856	-23%
Other wood products	568,944	504,794	350,975	-30%
Paper and paperboard	222,012	222,012	181,397	-18%
Woodpulp	-	24,300	1,500	-94%
Machinery, vehicles, construction and materials	652,936	752,330	836,889	11%
Construction and materials	652,836	752,330	836,889	11%
Machinery	100	-	-	N/A
Processed food products	1,381,857	884,617	768,180	-13%
Animal/vegetable oils, fats and waxes	1,212,224	687,839	627,522	-9%
Other prepared food products	169,632	196,778	140,658	-29%
Grand total	101,718,938	99,028,644	109,573,677	11%

Container units and TEUs

	2021		2022		2023		% change	
	Units	TEUs	Units	TEUs	Units	TEUs	Units	TEUs
Inbound	1,080,625	1,923,621	1,033,165	1,844,642	913,192	1,617,555	-12%	-12%
Laden	1,069,936	1,909,017	1,027,843	1,835,407	904,276	1,601,919	-12%	-13%
20s	235,444	235,444	224,797	224,797	210,417	210,417	-6%	-6%
40s	819,196	1,638,392	789,032	1,578,064	680,568	1,361,136	-14%	-14%
45s	13,384	30,114	11,477	25,823	12,137	27,308	6%	6%
53s	1,912	5,067	2,537	6,723	1,154	3,058	-55%	-55%
Empty	10,689	14,604	5,322	9,235	8,916	15,636	68%	69%
20s	7,147	7,147	1,944	1,944	4,509	4,509	132%	132%
40s	2,963	5,926	2,545	5,090	843	1,686	-67%	-67%
45s	9	20	17	38	9	20	-47%	-47%
53s	570	1,511	816	2,162	3,555	9,421	336%	336%
Outbound	980,551	1,755,331	946,940	1,712,652	839,244	1,509,004	-11%	-12%
Laden	508,039	878,426	401,890	703,005	435,730	754,747	8%	7%
20s	138,420	138,420	101,226	101,226	117,404	117,404	16%	16%
40s	366,547	733,094	298,861	597,722	315,562	631,124	6%	6%
45s	3,072	6,912	1,803	4,057	2,764	6,219	53%	53%
Empty	472,512	876,905	545,050	1,009,647	403,514	754,257	-26%	-25%
20s	70,862	70,862	82,796	82,796	55,230	55,230	-33%	-33%
40s	390,677	781,354	452,881	905,762	338,918	677,836	-25%	-25%
45s	10,973	24,689	9,373	21,089	9,073	20,414	-3%	-3%
53s					293	776	N/A	N/A
Total laden	1,577,975	2,787,443	1,429,733	2,538,412	1,340,006	2,356,666	-6%	-7%
20s	373,864	373,864	326,023	326,023	327,821	327,821	1%	1%
40s	1,185,743	2,371,486	1,087,893	2,175,786	996,130	1,992,260	-8%	-8%
45s	16,456	37,026	13,280	29,880	14,901	33,527	12%	12%
53s	1,912	5,067	2,537	6,723	1,154	3,058	-55%	-55%
Total empty	483,201	891,509	550,372	1,018,882	412,430	769,893	-25%	-24%
20s	78,009	78,009	84,740	84,740	59,739	59,739	-30%	-30%
40s	393,640	787,280	455,426	910,852	339,761	679,522	-25%	-25%
45s	10,982	24,710	9,390	21,128	9,082	20,435	-3%	-3%
53s	570	1,511	816	2,162	3,848	10,197	372%	372%
Grand total	2,061,176	3,678,952	1,980,105	3,557,294	1,752,436	3,126,559	-11%	-12%

Container sector

Metric tonnes	2021	2022	2023	% change
Inbound	13,355,125	13,340,770	11,984,862	-10%
Household goods	4,565,196	4,512,362	3,762,827	-17%
Construction and materials	1,686,890	1,774,589	1,570,657	-11%
Industrial, auto and vehicle parts	1,448,539	1,565,325	1,365,595	-13%
Machinery	1,038,273	966,713	844,671	-13%
Basic metals	447,633	492,876	546,345	11%
Other products of chemical industries	517,273	499,478	442,357	-11%
Organic chemicals	349,165	375,380	414,237	10%
Produce	405,220	363,320	374,000	3%
Other prepared food products	318,566	338,978	316,121	-7%
Paper and paperboard	289,884	314,526	290,931	-8%
Other	2,288,486	2,137,224	2,057,121	-4%
Outbound	11,250,011	8,884,879	9,870,810	11%
Woodpulp	2,132,721	1,839,155	2,230,606	21%
Specialty crops	2,069,527	1,508,148	1,835,029	22%
Lumber	2,024,529	1,436,542	1,491,148	4%
Meat, fish and poultry	687,185	589,481	639,537	8%
Animal feed	466,585	353,658	441,027	25%
Basic metals	546,544	445,870	430,536	-3%
Other cereals	622,134	387,070	396,484	2%
Waste paper	263,709	265,529	333,402	26%
Other products of chemical industries	274,896	201,078	244,600	22%
Wheat	119,923	164,782	220,031	34%
Other	2,042,259	1,693,567	1,608,411	-5%
Overall	24,605,136	22,225,650	21,855,672	-2%
Household goods	4,704,554	4,658,729	3,954,861	-15%
Woodpulp	2,138,029	1,842,566	2,233,367	21%
Specialty crops	2,103,001	1,540,445	1,870,364	21%
Construction and materials	1,798,531	1,900,705	1,691,955	-11%
Lumber	2,046,145	1,456,945	1,509,557	4%
Industrial, auto and vehicle parts	1,552,314	1,646,737	1,438,248	-13%
Basic metals	994,176	938,746	976,881	4%
Machinery	1,128,996	1,046,127	926,879	-11%
Meat, fish and poultry	871,148	793,519	805,399	1%
Other products of chemical industries	792,169	700,556	686,957	-2%
Other	6,476,074	5,700,574	5,761,204	1%

Breakbulk sector

Metric tonnes	2021	2022	2023	% change
Inbound	5,481,428	5,242,825	4,819,908	-8%
Miscellaneous goods	2,566,988	2,532,099	2,413,078	-5%
Logs	927,636	724,242	893,201	23%
Basic metals	762,882	760,436	570,627	-25%
Construction and materials	511,424	636,627	501,239	-21%
Paper and paperboard	584,294	472,089	303,760	-36%
Woodpulp	68,252	78,353	100,737	29%
Machinery	33,210	26,756	26,771	0%
Industrial, auto and vehicle parts	9,746	11,372	9,694	-15%
Vehicles	1,934	485	572	18%
Other wood products	2,188	-	192	N/A
Other	12,873	366	36	-90%
Outbound	14,311,905	14,585,474	13,677,195	-6%
Logs	10,203,568	10,488,834	9,973,984	-5%
Miscellaneous goods	2,631,811	2,602,944	2,470,950	-5%
Woodpulp	971,328	1,042,049	772,965	-26%
Basic metals	408,908	318,410	287,945	-10%
Machinery	79,482	129,592	170,520	32%
Construction and materials	1,209	693	563	-19%
Vehicles	68	5	194	3,776%
Paper and paperboard	194	220	73	-67%
Household goods	-	230	-	-100%
Lumber	15,338	2,497	-	-100%
Overall	19,793,332	19,828,299	18,497,103	-7%
Logs	11,131,204	11,213,075	10,867,186	-3%
Miscellaneous goods	5,198,799	5,135,043	4,884,028	-5%
Woodpulp	1,039,580	1,120,402	873,703	-22%
Basic metals	1,171,790	1,078,846	858,572	-20%
Construction and materials	512,633	637,320	501,802	-21%
Paper and paperboard	584,488	472,309	303,833	-36%
Machinery	112,692	156,349	197,291	26%
Industrial, auto and vehicle parts	9,746	11,372	9,694	-15%
Vehicles	2,002	490	766	56%
Other wood products	2,188	-	192	N/A
Other	28,211	3,092	36	-99%

Auto sector

Metric tonnes/units*	2021	2022	2023	% change
Inbound	356,057	333,617	454,103	36%
Japan	167,465	149,160	214,209	44%
Korea (South)	141,504	149,347	166,164	11%
China	4,952	7,916	44,356	460%
United States	28,610	13,426	14,945	11%
Mexico	10,606	12,858	14,156	10%
Germany	242	232	262	13%
Thailand	96	-	8	N/A
Singapore	-	-	2	N/A
Hong Kong	-	17	1	-94%
Canada	2,262	-	-	N/A
India	262	661	-	-100%
United Kingdom	58	-	-	N/A
Outbound	163	117	48	-59%
Japan	161	107	48	-55%
Australia	1	7	-	-100%
Russian Federation	1	2	-	-100%
New Zealand	-	1	-	-100%
Grand total	356,220	333,734	454,151	36%

*1 vehicle unit = 1 metric tonne

Cruise sector

Passenger type	2021	2022	2023	% change
Passengers embarking	-	402,044	618,606	54%
Passengers disembarking	-	387,798	608,378	57%
Passengers intransit	-	20,248	16,076	-21%
Grand total	-	810,090	1,243,060	53%
Voyages	-	307	332	8%

Principal commodities: All cargo

Metric tonnes	2021	2022	2023	% change
Coal	37,692,472	39,808,439	42,656,800	7%
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
Thermal coal	15,089,110	16,210,152	17,605,659	9%
Other/unspecified coal	298,093	197,323	239,311	21%
Grain, specialty crops and feed	30,452,826	23,335,559	31,902,073	37%
Wheat	12,429,725	9,817,359	14,925,870	52%
Canola	6,840,204	5,164,909	7,009,283	36%
Specialty crops	5,474,275	4,587,969	5,846,159	27%
Animal feed	2,005,169	1,719,795	1,760,130	2%
Barley (not including feed)	2,659,967	1,335,225	1,501,122	12%
Other cereals	1,043,486	710,303	859,509	21%
Forest products	23,490,840	22,079,567	20,601,153	-7%
Logs	11,152,296	11,232,235	10,906,322	-3%
Woodpulp	3,177,608	2,987,268	3,108,569	4%
Woodchips	4,281,124	3,973,891	3,057,684	-23%
Lumber	2,061,483	1,459,442	1,509,557	3%
Paper and paperboard	1,414,255	1,165,061	906,576	-22%
Other wood products	824,741	733,275	548,123	-25%
Waste paper	266,052	265,698	333,872	26%
Sheets, panels and boards	313,280	262,698	230,451	-12%
Chemicals, basic metals and minerals	16,170,480	16,297,969	16,932,079	4%
Minerals	9,472,774	9,629,295	10,268,280	7%
Basic metals	2,171,166	2,026,992	1,835,453	-9%
Organic chemicals	1,410,789	1,613,913	1,624,149	1%
Ores and concentrates	1,442,124	1,494,983	1,553,589	4%
Inorganic chemicals	880,946	832,230	963,627	16%
Other products of chemical industries	792,680	700,556	686,980	-2%
Fertilizers	11,354,442	12,804,194	12,059,770	-6%
Potash and potassium-based fertilizers	9,027,050	9,993,420	8,927,982	-11%
Sulphur	2,292,001	2,787,177	3,104,018	11%
Phosphate-based fertilizers	12,069	4,493	11,922	165%
Other fertilizers	13,895	11,687	8,531	-27%
Nitrogen-based fertilizers	9,427	7,418	7,317	-1%
Consumer and related goods	10,563,712	10,342,759	9,312,207	-10%
Miscellaneous goods	5,250,997	5,173,242	4,927,433	-5%
Household goods	4,706,559	4,659,324	3,954,873	-15%
Textiles	306,387	255,196	226,352	-11%
Electronics	226,039	192,662	151,608	-21%
Horticultural products	38,867	35,538	32,439	-9%
Health and medical	33,185	24,254	19,290	-20%
Tobacco and related products	1,678	2,543	212	-92%
Petroleum products	6,477,998	6,842,317	7,649,097	12%
Diesel and fuel oils	3,025,745	3,429,242	3,584,979	5%
Crude petroleum	1,713,550	1,588,393	1,993,076	25%
Gasoline	1,594,997	1,557,340	1,614,700	4%
Aviation and jet fuel	129,896	244,435	443,404	81%
Other petroleum products	9,740	18,418	12,226	-34%
Kerosene, distillate and coke	4,070	4,488	713	-84%
Machinery, vehicles, construction and materials	6,301,130	6,622,259	6,207,364	-6%
Construction and materials	2,963,999	3,290,356	3,030,646	-8%
Industrial, auto and vehicle parts	1,562,060	1,658,109	1,447,942	-13%
Machinery	1,241,788	1,202,476	1,124,170	-7%
Vehicles	533,283	471,317	604,605	28%
Processed food products	2,375,014	1,811,150	1,584,882	-12%
Animal/vegetable oils, fats and waxes	1,263,808	737,058	664,441	-10%
Other prepared food products	732,842	748,958	608,089	-19%
Beverages	276,994	203,106	205,379	1%
Prepared grain products	101,370	122,028	106,973	-12%
Animal products, dairy and produce	1,594,712	1,472,114	1,475,179	0%
Meat, fish and poultry	871,148	793,519	805,399	1%
Produce	463,183	411,684	421,667	2%
Animal hides, skins and raw fur	145,836	159,505	157,943	-1%
Dairy products	114,545	107,406	90,169	-16%
Grand total	146,473,626	141,416,326	150,380,603	6%

Principal commodities: Inbound cargo

Metric tonnes	2021	2022	2023	% change
Chemicals, basic metals and minerals	11,129,825	11,073,514	11,217,221	1%
Minerals	7,893,090	7,779,819	8,058,101	4%
Basic metals	1,210,514	1,253,312	1,116,972	-11%
Inorganic chemicals	635,050	606,396	626,731	3%
Ores and concentrates	518,370	555,032	555,055	0%
Other products of chemical industries	517,617	499,478	442,381	-11%
Organic chemicals	355,184	379,475	417,981	10%
Consumer and related goods	7,717,228	7,539,708	6,600,075	-12%
Household goods	4,567,201	4,512,727	3,762,839	-17%
Miscellaneous goods	2,589,220	2,547,595	2,431,634	-5%
Textiles	283,373	238,985	210,808	-12%
Electronics	215,094	184,822	145,828	-21%
Horticultural products	31,814	32,814	30,414	-7%
Health and medical	30,332	22,690	18,344	-19%
Tobacco and related products	195	74	208	181%
Machinery, vehicles, construction and materials	5,204,560	5,452,623	4,888,109	-10%
Construction and materials	2,198,314	2,439,741	2,071,896	-15%
Industrial, auto and vehicle parts	1,458,286	1,576,697	1,375,289	-13%
Machinery	1,071,484	993,469	871,442	-12%
Vehicles	476,477	442,716	569,481	29%
Forest products	2,905,906	2,652,102	2,374,114	-10%
Logs	927,710	724,528	893,300	23%
Paper and paperboard	874,178	805,116	594,691	-26%
Woodchips	487,990	566,753	378,966	-33%
Other wood products	331,783	283,804	212,718	-25%
Sheets, panels and boards	186,725	169,565	172,063	1%
Woodpulp	73,560	81,764	103,498	27%
Lumber	21,616	20,403	18,409	-10%
Waste paper	2,343	169	469	178%
Petroleum products	1,215,396	1,362,689	1,922,899	41%
Diesel and fuel oils	538,203	575,757	852,314	48%
Gasoline	651,366	659,579	688,801	4%
Aviation and jet fuel	15,720	105,386	370,313	251%
Other petroleum products	6,557	17,557	10,801	-38%
Kerosene, distillate and coke	3,528	4,402	638	-86%
Crude petroleum	22	8	32	298%
Processed food products	845,465	853,829	757,323	-11%
Other prepared food products	488,199	535,756	456,779	-15%
Beverages	250,317	185,640	179,817	-3%
Prepared grain products	70,903	89,940	87,703	-2%
Animal/vegetable oils, fats and waxes	36,046	42,492	33,023	-22%
Animal products, dairy and produce	617,333	592,770	567,357	-4%
Produce	405,220	363,320	374,000	3%
Meat, fish and poultry	183,963	204,038	165,863	-19%
Dairy products	12,875	12,973	14,541	12%
Animal hides, skins and raw fur	15,275	12,438	12,954	4%
Grain, specialty crops and feed	177,245	228,742	227,353	-1%
Other cereals	106,499	165,424	159,006	-4%
Specialty crops	33,474	32,297	35,335	9%
Animal feed	34,302	29,590	32,115	9%
Wheat	1,199	878	630	-28%
Barley (not including feed)	683	369	267	-28%
Canola	1,088	184	-	-100%
Fertilizers	32,617	13,662	23,152	69%
Phosphate-based fertilizers	11,694	3,931	11,830	201%
Potash and potassium-based fertilizers	6,927	3,509	4,525	29%
Nitrogen-based fertilizers	5,658	921	3,585	289%
Other fertilizers	8,160	5,236	3,106	-41%
Sulphur	177	64	106	66%
Coal	1,190	650	372	-43%
Other/unspecified coal	1,183	650	319	-51%
Thermal coal	7	-	53	N/A
Grand total	29,846,765	29,770,288	28,577,975	-4%

Principal commodities: Outbound cargo

Metric tonnes	2021	2022	2023	% change
Coal	37,691,282	39,807,789	42,656,428	7%
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
Thermal coal	15,089,103	16,210,152	17,605,606	9%
Other/unspecified coal	296,910	196,673	238,992	22%
Grain, specialty crops and feed	30,275,581	23,106,818	31,674,720	37%
Wheat	12,428,526	9,816,481	14,925,240	52%
Canola	6,839,116	5,164,724	7,009,283	36%
Specialty crops	5,440,801	4,555,672	5,810,824	28%
Animal feed	1,970,867	1,690,205	1,728,015	2%
Barley (not including feed)	2,659,284	1,334,856	1,500,856	12%
Other cereals	936,987	544,879	700,502	29%
Forest products	20,584,934	19,427,465	18,227,039	-6%
Logs	10,224,585	10,507,707	10,013,022	-5%
Woodpulp	3,104,048	2,905,504	3,005,071	3%
Woodchips	3,793,134	3,407,137	2,678,717	-21%
Lumber	2,039,867	1,439,039	1,491,148	4%
Other wood products	492,958	449,470	335,405	-25%
Waste paper	263,709	265,529	333,402	26%
Paper and paperboard	540,077	359,945	311,885	-13%
Sheets, panels and boards	126,555	93,133	58,388	-37%
Fertilizers	11,321,825	12,790,532	12,036,618	-6%
Potash and potassium-based fertilizers	9,020,123	9,989,910	8,923,457	-11%
Sulphur	2,291,824	2,787,113	3,103,912	11%
Other fertilizers	5,734	6,450	5,424	-16%
Nitrogen-based fertilizers	3,769	6,496	3,733	-43%
Phosphate-based fertilizers	375	562	92	-84%
Petroleum products	5,262,602	5,479,628	5,726,198	4%
Diesel and fuel oils	2,487,542	2,853,486	2,732,664	-4%
Crude petroleum	1,713,529	1,588,385	1,993,043	25%
Gasoline	943,631	897,760	925,899	3%
Aviation and jet fuel	114,176	139,049	73,092	-47%
Other petroleum products	3,182	861	1,425	66%
Kerosene, distillate and coke	542	87	75	-14%
Chemicals, basic metals and minerals	5,040,655	5,224,455	5,714,857	9%
Minerals	1,579,684	1,849,475	2,210,178	20%
Organic chemicals	1,055,606	1,234,438	1,206,169	-2%
Ores and concentrates	923,754	939,951	998,535	6%
Basic metals	960,652	773,680	718,481	-7%
Inorganic chemicals	245,896	225,834	336,896	49%
Other products of chemical industries	275,064	201,078	244,600	22%
Consumer and related goods	2,846,484	2,803,051	2,712,132	-3%
Miscellaneous goods	2,661,777	2,625,647	2,495,799	-5%
Household goods	139,358	146,597	192,034	31%
Textiles	23,014	16,211	15,544	-4%
Electronics	10,946	7,839	5,780	-26%
Horticultural products	7,054	2,724	2,025	-26%
Health and medical	2,853	1,565	946	-40%
Tobacco and related products	1,483	2,469	4	-100%
Machinery, vehicles, construction and materials	1,096,570	1,169,636	1,319,255	13%
Construction and materials	765,685	850,616	958,750	13%
Machinery	170,304	209,007	252,728	21%
Industrial, auto and vehicle parts	103,775	81,412	72,653	-11%
Vehicles	56,806	28,601	35,124	23%
Animal products, dairy and produce	977,378	879,344	907,822	3%
Meat, fish and poultry	687,185	589,481	639,537	8%
Animal hides, skins and raw fur	130,561	147,067	144,989	-1%
Dairy products	101,669	94,432	75,628	-20%
Produce	57,963	48,364	47,668	-1%
Processed food products	1,529,549	957,321	827,559	-14%
Animal/vegetable oils, fats and waxes	1,227,761	694,566	631,418	-9%
Other prepared food products	244,644	213,201	151,310	-29%
Beverages	26,677	17,466	25,561	46%
Prepared grain products	30,467	32,088	19,270	-40%
Grand total	116,626,861	111,646,039	121,802,629	9%

Principal commodities: Foreign cargo

Metric tonnes	2021	2022	2023	% change
Inbound	17,143,596	17,285,511	16,235,893	-6%
Household goods	4,567,201	4,512,727	3,762,839	-17%
Construction and materials	2,082,315	2,334,299	1,991,493	-15%
Industrial, auto and vehicle parts	1,458,286	1,576,697	1,375,289	-13%
Basic metals	1,210,514	1,253,312	1,116,972	-11%
Minerals	726,949	764,490	902,221	18%
Machinery	1,071,484	993,469	870,467	-12%
Vehicles	474,215	442,716	569,481	29%
Ores and concentrates	518,370	555,032	555,055	0%
Inorganic chemicals	451,944	435,422	470,494	8%
Other products of chemical industries	517,617	499,478	442,381	-11%
Other	4,064,701	3,917,867	4,179,200	7%
Outbound	96,364,681	91,148,836	102,329,509	12%
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
Thermal coal	15,089,103	16,210,152	17,605,606	9%
Wheat	12,428,526	9,816,481	14,925,240	52%
Potash and potassium-based fertilizers	9,020,123	9,989,910	8,923,457	-11%
Canola	6,839,116	5,164,724	7,009,283	36%
Specialty crops	5,420,328	4,555,672	5,810,824	28%
Sulphur	2,291,824	2,787,113	3,103,912	11%
Woodpulp	3,104,048	2,881,204	3,003,571	4%
Crude petroleum	1,713,529	1,588,385	1,993,043	25%
Diesel and fuel oils	1,309,063	1,570,628	1,829,656	16%
Other	16,843,752	13,183,602	13,313,087	1%
Overall	113,508,277	108,434,347	118,565,402	9%
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
Thermal coal	15,089,110	16,210,152	17,605,659	9%
Wheat	12,429,725	9,817,359	14,925,870	52%
Potash and potassium-based fertilizers	9,027,050	9,993,420	8,927,982	-11%
Canola	6,840,204	5,164,909	7,009,283	36%
Specialty crops	5,453,802	4,587,969	5,846,159	27%
Household goods	4,706,559	4,659,174	3,954,873	-15%
Sulphur	2,292,001	2,787,177	3,104,018	11%
Woodpulp	3,109,356	2,884,615	3,006,332	4%
Construction and materials	2,528,270	2,849,710	2,648,029	-7%
Other	29,726,931	26,078,898	26,725,367	2%

Principal commodities: Domestic cargo

Metric tonnes	2021	2022	2023	% change
Inbound	12,703,169	12,484,777	12,342,082	-1%
Minerals	7,166,141	7,015,329	7,155,881	2%
Miscellaneous goods	2,566,955	2,532,099	2,413,078	-5%
Logs	927,636	724,242	893,201	23%
Diesel and fuel oils	160,106	244,294	456,287	87%
Woodchips	486,288	564,806	377,535	-33%
Gasoline	310,756	437,810	351,993	-20%
Paper and paperboard	584,294	490,590	303,760	-38%
Inorganic chemicals	183,106	170,974	156,237	-9%
Woodpulp	68,252	78,353	100,737	29%
Construction and materials	115,999	105,442	80,403	-24%
Other	133,637	120,838	52,969	-56%
Outbound	20,262,179	20,497,202	19,473,120	-5%
Logs	10,155,592	10,445,925	9,973,984	-5%
Miscellaneous goods	2,631,811	2,602,944	2,470,950	-5%
Minerals	1,284,970	1,441,043	1,918,131	33%
Woodchips	2,694,335	2,487,495	1,915,936	-23%
Diesel and fuel oils	1,178,479	1,282,857	903,008	-30%
Gasoline	765,108	709,463	840,616	18%
Other wood products	480,337	441,747	328,501	-26%
Construction and materials	319,730	335,205	302,214	-10%
Inorganic chemicals	137,175	117,853	237,474	101%
Paper and paperboard	222,012	203,511	181,397	-11%
Other	392,630	429,159	400,906	-7%
Overall	32,965,349	32,981,979	31,815,201	-4%
Logs	11,083,227	11,170,167	10,867,186	-3%
Minerals	8,451,111	8,456,372	9,074,012	7%
Miscellaneous goods	5,198,766	5,135,043	4,884,028	-5%
Woodchips	3,180,623	3,052,300	2,293,472	-25%
Diesel and fuel oils	1,338,585	1,527,152	1,359,295	-11%
Gasoline	1,075,863	1,147,273	1,192,610	4%
Paper and paperboard	806,306	694,101	485,157	-30%
Inorganic chemicals	320,281	288,828	393,711	36%
Construction and materials	435,729	440,646	382,617	-13%
Other wood products	568,944	504,794	350,975	-30%
Other	505,913	565,302	532,138	-6%

Principal trading economies: All cargo (metric tonnes)

2021 Inbound		2022 Inbound		2023 Inbound	
China	9,170,274	China	9,430,297	China	8,428,832
Korea (South)	1,684,138	Korea (South)	1,842,309	Korea (South)	1,812,434
United States	1,178,436	United States	1,149,866	United States	1,317,273
Taiwan	880,689	Taiwan	902,113	Japan	726,269
Vietnam	714,637	Vietnam	708,586	Taiwan	723,525
Japan	556,215	Japan	553,891	Vietnam	606,879
Mexico	520,785	Mexico	515,946	Mexico	559,646
Thailand	417,595	Thailand	429,476	Thailand	414,963
Chile	208,160	Chile	215,025	India	244,949
India	179,705	Hong Kong	166,146	Chile	223,048

2021 Outbound		2022 Outbound		2023 Outbound	
China	28,303,663	China	24,027,490	China	29,682,971
Japan	17,768,157	Japan	18,420,373	Japan	19,223,673
Korea (South)	12,626,578	Korea (South)	12,636,288	Korea (South)	12,571,242
Indonesia	3,492,427	India	4,791,936	India	5,022,301
India	3,361,932	United States	3,635,821	United States	4,316,269
United States	2,824,582	Indonesia	2,949,475	Indonesia	2,792,963
Brazil	2,516,127	Taiwan	2,633,648	Brazil	2,459,269
Taiwan	2,264,241	Bangladesh	2,200,265	Taiwan	2,413,666
Chile	1,977,774	Brazil	2,054,187	Bangladesh	2,298,372
Bangladesh	1,515,205	Chile	1,602,551	Peru	1,980,328

2021 Total		2022 Total		2023 Total	
China	37,473,937	China	33,457,787	China	38,111,803
Japan	18,324,373	Japan	18,974,264	Japan	19,949,942
Korea (South)	14,310,716	Korea (South)	14,478,597	Korea (South)	14,383,677
United States	4,003,018	India	4,938,985	United States	5,633,541
Indonesia	3,637,965	United States	4,785,687	India	5,267,250
India	3,541,637	Taiwan	3,535,761	Taiwan	3,137,191
Taiwan	3,144,931	Indonesia	3,113,387	Indonesia	2,903,743
Brazil	2,575,517	Bangladesh	2,221,043	Brazil	2,500,430
Chile	2,185,934	Brazil	2,072,746	Bangladesh	2,317,505
Mexico	1,684,334	Chile	1,817,576	Peru	2,012,307

Principal trading economies: Containerized cargo (metric tonnes)

2021 Inbound		2022 Inbound		2023 Inbound	
China	8,857,660	China	9,020,325	China	8,001,466
Korea (South)	1,241,430	Korea (South)	1,287,720	Korea (South)	1,226,648
Vietnam	508,578	Vietnam	512,114	Vietnam	543,589
Taiwan	466,576	Taiwan	485,803	Taiwan	382,517
Thailand	408,119	Thailand	414,463	Thailand	377,091
Japan	293,238	Japan	294,936	Japan	246,952
Hong Kong	169,959	Hong Kong	166,129	India	244,949
India	147,579	Indonesia	163,912	Malaysia	121,264
Malaysia	145,072	Malaysia	148,514	Indonesia	110,780
Indonesia	128,526	India	146,388	Hong Kong	97,024

2021 Outbound		2022 Outbound		2023 Outbound	
China	4,011,262	China	2,919,183	China	3,561,987
Japan	2,089,810	Japan	1,908,103	Japan	1,785,149
Korea (South)	821,109	Korea (South)	685,407	Korea (South)	725,434
Taiwan	722,172	Taiwan	597,431	Taiwan	551,364
India	458,462	Indonesia	371,444	India	466,106
Indonesia	421,673	Thailand	354,098	Thailand	377,500
Philippines	373,313	Vietnam	312,880	Indonesia	356,213
Thailand	292,315	Philippines	279,764	Vietnam	331,385
Vietnam	270,057	India	230,739	Philippines	276,810
Pakistan	186,673	Hong Kong	190,689	Malaysia	259,347

2021 Total		2022 Total		2023 Total	
China	12,868,922	China	11,939,508	China	11,563,453
Japan	2,383,048	Japan	2,203,039	Japan	2,032,101
Korea (South)	2,062,539	Korea (South)	1,973,127	Korea (South)	1,952,082
Taiwan	1,188,748	Taiwan	1,083,233	Taiwan	933,881
Vietnam	778,635	Vietnam	824,994	Vietnam	874,974
Thailand	700,433	Thailand	768,561	Thailand	754,591
India	606,041	Indonesia	535,356	India	711,055
Indonesia	550,199	India	377,127	Indonesia	466,993
Philippines	434,362	Hong Kong	356,818	Malaysia	380,612
Hong Kong	351,043	Philippines	350,720	Philippines	354,354

Principal trading economies: Bulk cargo (metric tonnes)

2021 Inbound		2022 Inbound		2023 Inbound	
United States	1,146,347	United States	1,134,203	United States	1,299,939
Mexico	453,756	Mexico	466,661	Mexico	530,840
Taiwan	246,180	Taiwan	218,765	Taiwan	242,411
Chile	137,013	Chile	159,002	Japan	197,915
Guatemala	111,132	El Salvador	83,744	Chile	171,280
Singapore	43,282	Guatemala	81,194	China	111,664
Brazil	27,569	China	57,257	Korea (South)	90,819
Peru	22,788	Japan	33,799	El Salvador	53,525
China	14,728	Korea (South)	28,104	Guatemala	26,978
Korea (South)	13,589	Peru	8,529	Nicaragua	23,733

2021 Outbound		2022 Outbound		2023 Outbound	
China	23,615,048	China	20,414,237	China	25,561,721
Japan	15,429,664	Japan	16,258,138	Japan	17,298,465
Korea (South)	11,734,370	Korea (South)	11,890,987	Korea (South)	11,786,057
Indonesia	3,070,753	India	4,561,197	India	4,556,195
India	2,903,469	United States	3,415,538	United States	4,094,411
United States	2,564,937	Indonesia	2,536,835	Brazil	2,447,830
Brazil	2,465,754	Bangladesh	2,160,012	Indonesia	2,436,750
Chile	1,935,986	Brazil	2,042,827	Bangladesh	2,248,915
Taiwan	1,542,003	Taiwan	2,036,089	Peru	1,936,117
Bangladesh	1,495,097	Chile	1,586,284	Taiwan	1,862,302

2021 Total		2022 Total		2023 Total	
China	23,629,776	China	20,471,495	China	25,673,385
Japan	15,429,664	Japan	16,291,937	Japan	17,496,380
Korea (South)	11,747,959	Korea (South)	11,919,091	Korea (South)	11,876,876
United States	3,711,284	India	4,561,197	United States	5,394,350
Indonesia	3,070,753	United States	4,549,741	India	4,556,195
India	2,903,469	Indonesia	2,536,835	Brazil	2,465,380
Brazil	2,493,322	Taiwan	2,254,854	Indonesia	2,436,750
Chile	2,072,999	Bangladesh	2,160,012	Bangladesh	2,248,915
Taiwan	1,788,183	Brazil	2,042,827	Taiwan	2,104,713
Mexico	1,571,864	Chile	1,745,286	Peru	1,936,117

Principal trading economies: Breakbulk cargo (metric tonnes)

2021 Inbound		2022 Inbound		2023 Inbound	
China	292,934	Korea (South)	377,138	Korea (South)	328,804
Korea (South)	287,615	China	344,798	China	271,347
Vietnam	206,058	Taiwan	197,545	Taiwan	98,596
Taiwan	167,933	Vietnam	196,473	United Arab Emirates	75,091
Japan	95,512	Belgium	76,012	Japan	67,192
Belgium	66,130	Japan	75,996	Belgium	64,303
India	31,864	United Arab Emirates	36,339	Vietnam	63,290
Mexico	20,604	Thailand	15,014	Thailand	37,864
Indonesia	17,012	Mexico	8,624	Philippines	21,057
Pakistan	10,078	France	5,788	United States	209

2021 Outbound		2022 Outbound		2023 Outbound	
China	677,354	China	694,070	China	559,263
Japan	248,523	Japan	254,025	United States	150,821
United States	231,229	United States	184,294	Japan	140,011
Korea (South)	71,100	Korea (South)	59,894	Korea (South)	59,751
Netherlands	37,864	Indonesia	41,196	Netherlands	15,681
United Arab Emirates	279	Netherlands	38,338	Cuba	73
Cuba	194	Cuba	220	United Arab Emirates	72
Taiwan	66	Taiwan	128	New Zealand	5
Australia	55	Philippines	52		
Hong Kong	42	United Arab Emirates	32		

2021 Total		2022 Total		2023 Total	
China	970,287	China	1,038,868	China	830,610
Korea (South)	358,714	Korea (South)	437,032	Korea (South)	388,555
Japan	344,035	Japan	330,021	Japan	207,204
United States	231,231	Taiwan	197,673	United States	151,030
Vietnam	206,058	Vietnam	196,473	Taiwan	98,596
Taiwan	167,999	United States	185,000	United Arab Emirates	75,163
Belgium	66,130	Belgium	76,012	Belgium	64,303
Netherlands	37,864	Indonesia	41,196	Vietnam	63,290
India	31,864	Netherlands	39,069	Thailand	37,864
Mexico	20,604	United Arab Emirates	36,371	Philippines	21,057

Top five trading economies by principal commodities: All cargo

Metric tonnes	2021	2022	2023	% change
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
China	7,682,337	6,923,961	6,688,790	-3%
Korea (South)	3,590,530	4,814,172	5,386,137	12%
Japan	4,690,834	4,518,579	5,314,247	18%
India	1,959,324	2,946,212	2,828,174	-4%
Taiwan	1,441,680	1,518,537	1,475,880	-3%
Thermal coal	15,089,110	16,210,152	17,605,659	8%
Japan	5,615,591	6,926,021	7,578,703	9%
Korea (South)	7,255,997	6,155,031	5,491,415	-11%
China	1,042,351	870,077	2,022,824	132%
Chile	963,613	839,303	802,885	-4%
Hong Kong	158,000	401,314	584,447	46%
Wheat	12,429,725	9,817,359	14,925,870	52%
China	2,115,794	1,196,070	2,027,188	69%
Japan	1,604,287	1,760,796	1,932,941	10%
Indonesia	1,154,814	918,982	1,650,270	80%
Peru	1,054,972	744,400	1,133,864	52%
Bangladesh	649,271	1,039,167	1,102,360	6%
Potash and potassium-based fertilizers	9,027,050	9,993,420	8,927,982	-11%
China	1,602,859	1,908,047	1,975,405	4%
Brazil	2,289,863	1,872,669	1,890,408	1%
India	589,527	1,167,716	1,171,156	0%
Bangladesh	141,219	701,196	882,877	26%
Indonesia	1,890,213	1,578,706	566,525	-64%
Canola	6,840,204	5,164,909	7,009,283	36%
China	2,410,448	2,820,218	5,022,436	78%
Japan	1,966,050	1,286,213	997,016	-22%
Mexico	525,156	578,798	567,896	-2%
United Arab Emirates	737,401	56,315	246,050	337%
Korea (South)	-	-	87,173	N/A
Specialty crops	5,453,802	4,587,969	5,846,159	27%
China	2,158,109	1,928,501	2,760,600	43%
India	518,558	465,751	783,539	68%
Japan	444,517	492,165	521,018	6%
Turkey	232,630	332,648	437,341	31%
Bangladesh	606,076	367,874	264,221	-28%
Household goods	4,706,559	4,659,174	3,954,873	-15%
China	3,633,191	3,576,651	3,006,314	-16%
Vietnam	259,098	261,229	253,588	-3%
Korea (South)	191,726	220,377	203,698	-8%
Taiwan	106,952	102,108	73,119	-28%
Thailand	71,471	60,336	62,934	4%
Sulphur	2,292,001	2,787,177	3,104,018	11%
China	442,221	946,685	1,163,209	23%
Australia	796,458	754,596	841,158	11%
Chile	196,487	213,164	269,146	26%
Indonesia	194	53,202	227,293	327%
New Caledonia	54,186	107,872	211,985	97%
Woodpulp	3,109,356	2,884,615	3,006,332	4%
China	2,127,088	1,922,115	2,154,785	12%
Indonesia	259,591	266,538	211,049	-21%
Japan	217,827	231,495	171,982	-26%
Korea (South)	103,116	94,594	91,991	-3%
India	125,581	104,746	87,211	-17%
Construction and materials	2,528,270	2,849,710	2,648,029	-7%
China	1,305,571	1,415,402	1,237,087	-13%
United States	335,083	409,392	535,845	31%
Korea (South)	335,058	464,796	392,248	-16%
Taiwan	128,394	149,131	97,903	-34%
Japan	90,410	85,724	72,176	-16%
GRAND TOTAL	83,781,346	82,355,449	91,840,035	12%

Top five trading economies by principal commodities: Inbound cargo

Metric tonnes	2021	2022	2023	% change
Household goods	4,567,201	4,512,727	3,762,839	-17%
China	3,608,027	3,546,102	2,960,383	-17%
Vietnam	256,135	257,802	250,181	-3%
Korea (South)	173,958	203,430	178,575	-12%
Taiwan	101,305	95,932	65,841	-31%
Thailand	66,526	50,169	44,557	-11%
Construction and materials	2,082,315	2,334,299	1,991,493	-15%
China	1,292,893	1,401,643	1,222,690	-13%
Korea (South)	300,930	421,708	350,628	-17%
Taiwan	126,354	146,216	95,829	-34%
Belgium	59,745	73,704	57,560	-22%
Vietnam	52,348	51,514	50,285	-2%
Industrial, auto, and vehicle parts	1,458,286	1,576,697	1,375,289	-13%
China	919,114	1,015,470	873,965	-14%
Korea (South)	268,965	286,299	258,178	-10%
Japan	96,366	114,376	83,131	-27%
Thailand	47,018	46,642	46,471	0%
Vietnam	30,345	22,351	41,882	87%
Basic metals	1,210,514	1,253,312	1,116,972	-11%
China	368,536	423,502	417,525	-1%
Korea (South)	238,739	266,926	246,642	-8%
Taiwan	203,038	219,011	151,848	-31%
Vietnam	228,530	224,810	89,834	-60%
United Arab Emirates	12,134	29,522	76,490	159%
Minerals	726,949	764,490	902,221	18%
Mexico	398,737	410,013	491,318	20%
United States	116,549	131,454	149,441	14%
Chile	55,000	95,283	110,000	15%
China	106,514	103,374	88,300	-15%
India	6,404	4,659	36,335	680%
Machinery	1,071,484	993,469	870,467	-12%
China	774,220	742,367	615,528	-17%
Korea (South)	87,644	78,713	100,270	27%
Japan	76,690	70,290	56,613	-19%
Taiwan	37,678	35,681	24,778	-31%
Vietnam	14,451	10,578	16,422	55%
Vehicles	474,215	442,716	569,481	29%
Japan	179,704	160,792	226,000	41%
Korea (South)	149,151	155,909	178,199	14%
China	86,281	81,034	109,599	35%
United States	28,618	13,748	14,945	9%
Mexico	10,779	12,932	14,156	9%
Ores and concentrates	518,370	555,032	555,055	0%
United States	350,702	391,884	396,396	1%
Chile	83,282	64,717	61,280	-5%
Japan	492	27,781	55,615	100%
Mexico	55,427	56,667	39,522	-30%
Taiwan	696	1,733	768	-56%
Inorganic chemicals	451,944	435,422	470,494	8%
Taiwan	255,178	224,475	247,200	10%
China	129,381	164,012	179,462	9%
Korea (South)	32,086	21,847	23,206	6%
India	5,485	466	4,083	776%
Japan	8,986	10,764	3,091	-71%
Other products of chemical industries	517,617	499,478	442,381	-11%
China	249,203	254,109	218,153	-14%
Korea (South)	136,696	114,793	111,187	-3%
Taiwan	36,350	45,726	43,262	-5%
Indonesia	19,771	26,001	17,868	-31%
Vietnam	16,647	13,830	14,309	3%
Grand total	13,078,895	13,367,644	12,056,693	-10%

Top five trading economies by principal commodities: Outbound cargo

Metric tonnes	2021	2022	2023	% change
Metallurgical coal	22,305,269	23,400,964	24,811,830	6%
China	7,682,337	6,923,961	6,688,790	-3%
Korea (South)	3,590,530	4,814,172	5,386,137	12%
Japan	4,690,834	4,518,579	5,314,247	18%
India	1,959,324	2,946,212	2,828,174	-4%
Taiwan	1,441,680	1,518,537	1,475,880	-3%
Thermal coal	15,089,103	16,210,152	17,605,606	9%
Japan	5,615,591	6,926,021	7,578,703	9%
Korea (South)	7,255,997	6,155,031	5,491,415	-11%
China	1,042,351	870,077	2,022,771	132%
Chile	963,613	839,303	802,885	-4%
Hong Kong	158,000	401,314	584,447	46%
Wheat	12,428,526	9,816,481	14,925,240	52%
China	2,115,590	1,195,671	2,026,887	70%
Japan	1,604,287	1,760,781	1,932,884	10%
Indonesia	1,154,814	918,982	1,650,270	80%
Peru	1,054,972	744,400	1,133,864	52%
Bangladesh	649,271	1,039,167	1,102,360	6%
Potash and potassium-based fertilizers	9,020,123	9,989,910	8,923,457	-11%
China	1,602,198	1,906,990	1,974,465	4%
Brazil	2,289,863	1,872,669	1,890,408	1%
India	589,527	1,167,716	1,171,145	0%
Bangladesh	141,219	701,196	882,877	26%
Indonesia	1,890,213	1,578,706	566,525	-64%
Canola	6,839,116	5,164,724	7,009,283	36%
China	2,410,448	2,820,034	5,022,436	78%
Japan	1,966,050	1,286,213	997,016	-22%
Mexico	525,156	578,798	567,896	-2%
United Arab Emirates	737,401	56,315	246,050	337%
Korea (South)	-	-	87,173	N/A
Specialty crops	5,420,328	4,555,672	5,810,824	28%
China	2,145,232	1,914,108	2,746,700	43%
India	517,295	463,322	779,708	68%
Japan	443,833	491,627	520,392	6%
Turkey	232,506	332,578	437,315	31%
Bangladesh	606,055	367,874	264,195	-28%
Sulphur	2,291,824	2,787,113	3,103,912	11%
China	442,221	946,685	1,163,209	23%
Australia	796,458	754,596	841,158	11%
Chile	196,487	213,164	269,146	26%
Indonesia	194	53,202	227,293	327%
New Caledonia	54,186	107,872	211,985	97%
Woodpulp	3,104,048	2,881,204	3,003,571	4%
China	2,125,302	1,919,274	2,152,760	12%
Indonesia	259,591	266,538	211,049	-21%
Japan	217,827	231,495	171,964	-26%
Korea (South)	103,085	94,274	91,949	-2%
India	125,575	104,607	87,176	-17%
Crude Petroleum	1,713,529	1,588,385	1,993,043	25%
United States	741,642	1,430,702	1,911,858	34%
China	828,508	157,683	81,020	-49%
Japan	251	-	166	N/A
Korea (South)	143,127	-	-	N/A
Diesel & Fuel Oils	1,309,063	1,570,628	1,829,656	16%
United States	694,746	711,678	746,494	5%
Peru	297,508	444,584	708,489	59%
Ecuador	149,108	277,792	271,545	-2%
Mexico	162,741	54,959	56,370	3%
Panama	-	-	43,377	N/A
Grand total	79,520,929	77,965,234	89,016,422	14%

Top five commodities by principal trading economies: All cargo

Metric tonnes	2021	2022	2023	% change
China	37,473,937	33,457,787	38,111,803	14%
Metallurgical coal	7,682,337	6,923,961	6,688,790	-3%
Canola	2,410,448	2,820,218	5,022,436	78%
Household goods	3,633,191	3,576,651	3,006,314	-16%
Specialty crops	2,158,109	1,928,501	2,760,600	43%
Woodpulp	2,127,088	1,922,115	2,154,785	12%
Japan	18,324,373	18,974,264	19,949,942	5%
Thermal coal	5,615,591	6,926,021	7,578,703	9%
Metallurgical coal	4,690,834	4,518,579	5,314,247	18%
Wheat	1,604,287	1,760,796	1,932,941	10%
Canola	1,966,050	1,286,213	997,016	-22%
Woodchips	886,558	735,832	675,486	-8%
Korea (South)	14,310,716	14,478,597	14,383,677	-1%
Thermal coal	7,255,997	6,155,031	5,491,415	-11%
Metallurgical coal	3,590,530	4,814,172	5,386,137	12%
Construction and materials	335,058	464,796	392,248	-16%
Potash and potassium-based fertilizers	39,269	122,397	313,029	156%
Basic metals	288,172	321,203	278,910	-13%
United States	4,003,018	4,785,687	5,633,541	18%
Crude petroleum	741,642	1,430,702	1,911,858	34%
Diesel and fuel oils	1,031,914	1,042,236	1,139,659	9%
Construction and materials	335,083	409,392	535,845	31%
Minerals	389,965	517,319	424,900	-18%
Animal/vegetable oils, fats and waxes	129,572	172,148	422,534	145%
India	3,541,637	4,938,985	5,267,250	7%
Metallurgical coal	1,959,324	2,946,212	2,828,174	-4%
Potash and potassium-based fertilizers	589,527	1,167,716	1,171,156	0%
Specialty crops	518,558	465,751	783,539	68%
Woodpulp	125,581	104,746	87,211	-17%
Construction and materials	45,059	25,341	54,524	115%
Taiwan	3,144,931	3,535,761	3,137,191	-11%
Metallurgical coal	1,441,680	1,518,537	1,475,880	-3%
Thermal coal	-	317,734	251,016	-21%
Inorganic chemicals	262,069	234,278	250,564	7%
Basic metals	357,696	298,196	238,715	-20%
Lumber	260,213	175,302	155,243	-11%
Indonesia	3,637,965	3,113,387	2,903,743	-7%
Wheat	1,154,814	918,982	1,650,270	80%
Potash and potassium-based fertilizers	1,890,213	1,578,706	566,525	-64%
Sulphur	194	53,202	227,293	327%
Woodpulp	259,591	266,538	211,049	-21%
Animal feed	32,883	21,455	31,208	45%
Brazil	2,575,517	2,072,746	2,500,430	21%
Potash and potassium-based fertilizers	2,289,863	1,872,669	1,890,408	1%
Metallurgical coal	78,016	74,529	473,108	535%
Sulphur	92,863	95,629	84,314	-12%
Other prepared food products	30,514	568	19,578	3346%
Meat, fish and poultry	4,427	4,928	6,807	38%
Bangladesh	1,537,066	2,221,043	2,317,505	4%
Wheat	649,271	1,039,167	1,102,360	6%
Potash and potassium-based fertilizers	141,219	701,196	882,877	26%
Specialty crops	606,076	367,874	264,221	-28%
Basic metals	8,887	13,028	32,010	146%
Household goods	16,793	17,844	16,070	-10%
Peru	1,505,444	1,287,696	2,012,307	56%
Wheat	1,054,972	744,400	1,133,864	52%
Diesel and fuel oils	297,508	444,584	708,489	59%
Potash and potassium-based fertilizers	-	6,606	37,617	469%
Other cereals	13,038	-	37,093	N/A
Specialty crops	49,101	35,324	33,575	-5%
Grand total	90,054,603	88,865,952	96,217,390	8%

Top five commodities by principal trading economies: Inbound cargo

Metric tonnes	2021	2022	2023	% change
China	9,170,274	9,430,297	8,428,832	-11%
Household Goods	3,608,027	3,546,102	2,960,383	-17%
Construction and materials	1,292,893	1,401,643	1,222,690	-13%
Industrial, auto and vehicle parts	919,114	1,015,470	873,965	-14%
Machinery	774,220	742,367	615,528	-17%
Basic metals	368,536	423,502	417,525	-1%
Korea (South)	1,684,138	1,842,309	1,812,434	-2%
Construction and materials	300,930	421,708	350,628	-17%
Industrial, auto and vehicle parts	268,965	286,299	258,178	-10%
Basic metals	238,739	266,926	246,642	-8%
Household goods	173,958	203,430	178,575	-12%
Vehicles	149,151	155,909	178,199	14%
United States	1,178,436	1,149,866	1,317,273	15%
Ores & Concentrates	350,702	391,884	396,396	1%
Diesel & Fuel Oils	337,169	330,558	393,165	19%
Gasoline	329,251	221,261	336,225	52%
Minerals	116,549	131,454	149,441	14%
Aviation & Jet Fuel	10,956	36,402	24,712	-32%
Japan	556,215	553,891	726,269	31%
Vehicles	179,704	160,792	226,000	41%
Aviation and jet fuel	-	-	142,915	N/A
Industrial, auto and vehicle parts	96,366	114,376	83,131	-27%
Machinery	76,690	70,290	56,613	-19%
Ores and concentrates	492	27,781	55,615	100%
Taiwan	880,689	902,113	723,525	-20%
Inorganic chemicals	255,178	224,475	247,200	10%
Basic metals	203,038	219,011	151,848	-31%
Construction and materials	126,354	146,216	95,829	-34%
Household goods	101,305	95,932	65,841	-31%
Other products of chemical industries	36,350	45,726	43,262	-5%
Vietnam	714,637	708,586	606,879	-14%
Household goods	256,135	257,802	250,181	-3%
Basic metals	228,530	224,810	89,834	-60%
Construction and materials	52,348	51,514	50,285	-2%
Industrial, auto and vehicle parts	30,345	22,351	41,882	87%
Other prepared food products	13,012	13,178	18,944	44%
Mexico	520,785	515,946	559,646	8%
Minerals	398,737	410,013	491,318	20%
Ores and concentrates	55,427	56,667	39,522	-30%
Vehicles	10,779	12,932	14,156	9%
Meat, fish & poultry	3,588	5,570	5,752	3%
Beverages	7,109	3,473	2,419	-30%
Thailand	417,595	429,476	414,963	-3%
Other cereals	70,283	105,760	89,534	-15%
Other prepared food products	61,388	62,945	50,374	-20%
Industrial, auto and vehicle parts	47,018	46,642	46,471	0%
Household goods	66,526	50,169	44,557	-11%
Basic metals	4,455	4,477	37,327	734%
India	179,705	147,049	244,949	67%
Construction and materials	39,708	24,342	45,326	86%
Minerals	6,404	4,659	36,335	680%
Household goods	27,885	26,406	33,209	26%
Other prepared food products	14,001	13,590	23,744	75%
Other cereals	8,372	16,152	17,950	11%
Chile	208,160	215,025	223,048	4%
Minerals	55,000	95,283	110,000	15%
Ores and concentrates	83,282	64,717	61,280	-5%
Beverages	27,712	20,838	19,022	-9%
Sheets, panels and boards	10,785	14,264	9,974	-30%
Produce	11,906	8,561	8,264	-3%
Grand total	15,510,634	15,894,558	15,057,818	-5%

Top five commodities by principal trading economies: Outbound cargo

Metric tonnes	2021	2022	2023	% change
China	28,303,663	24,027,490	29,682,971	24%
Metallurgical coal	7,682,337	6,923,961	6,688,790	-3%
Canola	2,410,448	2,820,034	5,022,436	78%
Specialty crops	2,145,232	1,914,108	2,746,700	43%
Woodpulp	2,125,302	1,919,274	2,152,760	12%
Wheat	2,115,590	1,195,671	2,026,887	70%
Japan	17,768,157	18,420,373	19,223,673	4%
Thermal coal	5,615,591	6,926,021	7,578,703	9%
Metallurgical coal	4,690,834	4,518,579	5,314,247	18%
Wheat	1,604,287	1,760,781	1,932,884	10%
Canola	1,966,050	1,286,213	997,016	-22%
Woodchips	886,558	735,832	675,486	-8%
Korea (South)	12,626,578	12,636,288	12,571,242	-1%
Thermal coal	7,255,997	6,155,031	5,491,415	-11%
Metallurgical coal	3,590,530	4,814,172	5,386,137	12%
Potash and potassium-based fertilizers	33,229	120,385	311,323	159%
Ores and concentrates	177,855	248,372	206,959	-17%
Wheat	273,211	170,781	181,846	6%
India	3,361,932	4,791,936	5,022,301	5%
Metallurgical coal	1,959,324	2,946,212	2,828,174	-4%
Potash an potassium-based fertilizers	589,527	1,167,716	1,171,145	0%
Specialty crops	517,295	463,322	779,708	68%
Woodpulp	125,575	104,607	87,176	-17%
Waste paper	65,902	35,338	48,307	37%
United States	2,824,582	3,635,821	4,316,269	19%
Crude petroleum	741,642	1,430,702	1,911,858	34%
Diesel and fuel oils	694,746	711,678	746,494	5%
Construction and materials	334,760	389,920	535,518	37%
Animal/vegetable oils, fats and waxes	129,572	172,148	422,534	145%
Minerals	273,416	385,865	275,459	-29%
Indonesia	3,492,427	2,949,475	2,792,963	-5%
Wheat	1,154,814	918,982	1,650,270	80%
Potash an potassium-based fertilizers	1,890,213	1,578,706	566,525	-64%
Sulphur	194	53,202	227,293	327%
Woodpulp	259,591	266,538	211,049	-21%
Animal feed	32,344	21,019	31,200	48%
Brazil	2,516,127	2,054,187	2,459,269	20%
Potash and potassium-based fertilizers	2,289,863	1,872,669	1,890,408	1%
Metallurgical coal	78,016	74,529	473,108	535%
Sulphur	92,863	95,629	84,314	-12%
Other products of chemical industries	15,051	1,188	4,848	308%
Specialty crops	17,094	2,489	1,860	-25%
Taiwan	2,264,241	2,633,648	2,413,666	-8%
Metallurgical coal	1,441,680	1,518,537	1,475,880	-3%
Thermal coal	-	317,734	251,016	-21%
Lumber	259,796	175,233	154,429	-12%
Potash and potassium-based fertilizers	40,664	197,819	130,387	-34%
Basic metals	154,658	79,186	86,867	10%
Bangladesh	1,515,205	2,200,265	2,298,372	4%
Wheat	649,271	1,039,167	1,102,360	6%
Potash and potassium-based fertilizers	141,219	701,196	882,877	26%
Specialty crops	606,055	367,874	264,195	-28%
Basic metals	8,887	13,028	31,980	145%
Other cereals	3,398	22,713	9,677	-57%
Peru	1,448,630	1,252,803	1,980,328	58%
Wheat	1,054,972	744,400	1,133,864	52%
Diesel and fuel oils	297,508	444,584	708,489	59%
Potash and potassium-based fertilizers	-	6,606	37,617	469%
Other cereals	13,038	-	37,093	N/A
Specialty crops	48,638	35,052	33,116	-6%
Grand total	76,121,543	74,602,287	82,761,054	11%

Contact

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.