

Overview

The Port of Vancouver handled 66.7 million tonnes in 2003, up 6% from last year's 62.8 million tonnes.

The 2003 Statistics Overview tabulates cargo and passenger volumes handled by the Port of Vancouver over the past five years (1999-2003). Various breakdowns are provided including: imports, exports, major commodities, containerized cargo, principal trading economies, vessel arrivals, and cruise volumes.

Highlights

Tonnes (Millions)	2003	2002	% Increase
Bulk	50.9	47.6	7.1%
Break Bulk **	3.2	3.2	-1.0%
Containers	12.6	12.0	4.9%
Total Tonnage	66.7	62.8	6.2%
Containers (TEUs)	1,539,058	1,458,280	6%
Cruise (Revenue Passengers)	953,376	1,125,252	-15%

Note: summarized statistics may vary slightly due to rounding

**Break Bulk see page 4 for percentage decrease details

Cargo & Vessel Summary

Foreign cargo tonnage through the Port of Vancouver increased by 7% in 2003 to 63.6 million tonnes, up from 59.6 million tonnes in 2002. Foreign exports increased by 7% and foreign imports increased by 2%. Domestic cargo tonnage was down by 1% to 3.1 million tonnes. Domestic imports were down by 3% and domestic exports were up by 1%. The total volume handled by the Port in 2003 was 66.7 million tonnes, up from 62.8 million tonnes in 2002.

Tonnage ('000 metric tonnes)		2003	2002	2001	2000	1999
Foreign Cargo	Inbound	6,705	6,585	5,344	5,662	5,178
	Outbound	56,877	53,052	63,582	66,802	61,900
	Total Foreign	63,582	59,637	68,926	72,464	67,078
Domestic Cargo	Inbound	1,087	1,120	1,938	1,788	1,842
	Outbound	2,058	2,044	2,071	2,394	2,292
	Total Domestic	3,145	3,164	4,009	4,182	4,134
Total Port	Inbound	7,792	7,705	7,282	7,450	7,020
	Outbound	58,935	55,096	65,653	69,196	64,192
	Total Port	66,727	62,801	72,935	76,646	71,212

Foreign Vessel Traffic	2003	2002	2001	2000	1999
Number of Vessel Arrivals	2,640	2,509	2,820	3,049	2,836
Total Gross Registered Tonnage ('000)	102,019	99,113	102,183	104,025	92,991

Principal Commodities

Total Inbound and Outbound Traffic					
Commodity ('000 metric tonnes)	2003	2002	2001	2000	1999
1 Coal	24,171	23,049	27,223	27,561	26,924
2 Grain "A"	6,646	5,451	11,694	12,922	11,487
3 Sulphur	5,378	5,141	5,170	5,401	5,212
4 Potash	4,610	3,923	3,220	3,889	3,395
5 Wood Pulp	4,308	4,020	3,610	3,708	3,420
6 Chemicals - Miscellaneous "B"	2,549	2,615	2,477	2,960	2,758
7 Food Products - Miscellaneous "D"	2,334	2,439	3,056	2,505	2,062
8 Lumber	1,853	1,866	1,788	2,077	1,981
9 Metal Ores/Concentrates "C"	1,349	1,244	1,327	1,619	1,289
10 Fuel Oil	1,228	1,264	1,266	1,331	977
11 Gasoline	1,143	1,327	1,351	1,178	1,168
12 Animal Feed	1,130	1,166	1,963	2,083	1,206
13 Crude Petroleum	1,118	806	513	8	192
14 Iron, Steel and Alloys	908	785	608	577	479
15 Other Non-Metallic Mineral Products	897	839	710	873	822
16 Sand and Gravel	781	789	1,263	1,067	1,304
17 Animal/Vegetable Oils, Fats, Waxes "E"	573	343	539	664	503
18 Logs, Bolts & rough Wood	501	317	425	758	816
19 Salt	304	406	329	499	361
20 Wood Chips	246	461	644	874	670
Others	4,700	4,550	3,759	4,092	4,187
Total	66,727	62,801	72,935	76,646	71,213

"A" "Grain" includes: wheat, barley, canola, flaxseed, oats, rye and other cereals (including malt).

"B" "Chemicals - Miscellaneous" includes: methanol, styrene monomer, ethylene glycol, caustic soda, MTBE (a gasoline additive) and other organic and inorganic chemicals.

"C" "Metal Ores/Concentrates" includes ores and concentrates of: copper, iron, lead, molybdenum, nickel, zinc, and other miscellaneous metals.

"D" "Food Products - Miscellaneous" includes: meat and fish, dairy products, fruits and vegetables, coffee, tea and other miscellaneous food products.

"E" "Animal/Vegetable Oils, Fats & Waxes" includes: miscellaneous vegetable oils (canola, sunflower, palm, etc.) and tallow.

Total Foreign Outbound Traffic					
Commodity ('000 metric tonnes)	2003	2002	2001	2000	1999
1 Coal	23,956	22,775	26,950	27,331	26,864
2 Grain "A"	6,564	5,353	11,623	12,861	11,428
3 Sulphur	5,378	5,139	5,169	5,400	5,210
4 Potash	4,610	3,923	3,220	3,889	3,349
5 Wood Pulp	4,269	3,965	3,499	3,570	3,316
6 Chemicals - Miscellaneous "B"	1,977	2,130	1,960	2,273	2,304
7 Lumber	1,847	1,859	1,722	1,949	1,854
8 Food Products - Miscellaneous "D"	1,627	1,770	2,462	1,998	1,576
9 Crude Petroleum	1,118	806	513	8	144
10 Animal Feed	1,099	1,123	1,893	2,012	1,163
Others	4,432	4,209	4,571	5,511	4,692
Total	56,877	53,052	63,582	66,802	61,900

"A" "Grain" includes: wheat, barley, canola, flaxseed, oats, rye and other cereals (including malt).

"B" "Chemicals - Miscellaneous" includes: methanol, styrene monomer, ethylene glycol, caustic soda, MTBE (a gasoline additive) and other organic and inorganic chemicals.

"C" "Metal Ores/Concentrates" includes ores and concentrates of: copper, iron, lead, molybdenum, nickel, zinc, and other miscellaneous metals.

"D" "Food Products - Miscellaneous" includes: meat and fish, dairy products, fruits and vegetables, coffee, tea and other miscellaneous food products.

Total Foreign Inbound Traffic					
Commodity ('000 metric tonnes)	2003	2002	2001	2000	1999
1 Metal Ores/Concentrates "C"	813	703	476	691	653
2 Food Products	707	669	595	507	486
3 Iron, Steel and Alloys	593	578	467	426	355
4 Fuel Oil	344	442	441	502	300
5 Salt	277	309	255	333	262
Others	3,971	3,884	3,110	3,203	3,122
Total	6,705	6,585	5,344	5,662	5,178

"C" "Metal Ores/Concentrates" includes ores and concentrates of: copper, iron, lead, molybdenum, nickel, zinc, and other miscellaneous metals.

Total Domestic Outbound Traffic					
Commodity ('000 metric tonnes)	2003	2002	2001	2000	1999
1 Gasoline	753	764	790	764	793
2 Fuel Oil	431	396	422	464	435
3 Chemicals - Miscellaneous "B"	318	249	235	378	291
4 Petroleum Distillates	311	271	298	350	315
5 Coal	215	274	273	230	60
Others	30	90	53	208	398
Total	2,058	2,044	2,071	2,394	2,292

"B" "Chemicals - Miscellaneous" includes: methanol, styrene monomer, ethylene glycol, caustic soda, MTBE (a gasoline additive) and other organic and inorganic chemicals.

Total Domestic Inbound Traffic					
Commodity ('000 metric tonnes)	2003	2002	2001	2000	1999
1 Sand and Gravel	771	779	1,255	1,062	1,291
2 Gasoline	148	193	160	163	139
3 Fuel Oil	44	34	138	64	52
4 Wood Pulp	39	56	107	136	98
5 Chemicals - Miscellaneous "B"	30	38	131	164	45
Others	55	20	147	199	217
Total	1,087	1,120	1,938	1,788	1,842

"B" "Chemicals - Miscellaneous" includes: methanol, styrene monomer, ethylene glycol, caustic soda, MTBE (a gasoline additive) and other organic and inorganic chemicals.

Bulk Cargo

Bulk Cargo represents 76% of overall Port Vancouver volume.

Commodity ('000 metric tonnes)	2003	2002	% Increase
1 Coal	24,171	23,049	5%
2 Grain "A"	6,327	5,073	25%
3 Sulphur	5,378	5,137	5%
4 Potash	4,609	3,921	18%
5 Chemicals - Miscellaneous "B"	2,164	2,287	-5%
6 Fuel Oil	1,228	1,263	-3%
7 Gasoline	1,143	1,328	-14%
8 Crude Petroleum	1,118	806	39%
9 Metal Ores/Concentrates "C"	872	805	8%
10 Sand and Gravel	771	779	-1%
11 Food Products - Miscellaneous "D"	757	798	-5%
12 Salt	303	405	-25%
Others	2,113	1,928	10%
Total	50,954	47,579	7%
Percentage of Total Port Tonnage	76%	76%	

"A" "Grain" includes: wheat, barley, canola, flaxseed, oats, rye and other cereals (including malt).

"B" "Chemicals - Miscellaneous" includes: methanol, styrene monomer, ethylene glycol, caustic soda, MTBE (a gasoline additive) and other organic and inorganic chemicals.

"C" "Metal Ores/Concentrates" includes ores and concentrates of: copper, iron, lead, molybdenum, nickel, zinc, and other miscellaneous metals.

"D" "Food Products - Miscellaneous" includes: meat and fish, dairy products, fruits and vegetables, coffee, tea and other miscellaneous food products.

Break Bulk Cargo

Break bulk cargos are non-containerized and piece handled shipments. These shipments were reported in previous years as "General Cargo."

Break Bulk Commodity ('000 metric tonnes)	2003	2002	% Increase
1 Wood Pulp	2,252	2,341	-4%
2 Lumber	503	486	4%
3 Iron, Steel and Alloys	183	185	-1%
4 Logs, Bolts & Rough Wood	144	99	46%
Others	76	80	-5%
Total	3,158	3,191	-1%
Percentage of Total Port Tonnage	5%	5%	

Note: "Other" consists mostly of machinery, newsprint, plywood, veneer, other wood products, and other general cargo.

Containers

Port Vancouver's 2003 container volumes increased 6% to 1,539,058 TEUs.

Containers '000 TEUs	2003	2002	2001	2000	1999
Inbound	748	738	551	544	513
Outbound	791	720	595	619	557
Total	1,539	1,458	1,146	1,163	1,070

Container TEUs		2003	2002	2001	2000	1999
Foreign	Loaded	713,083	685,845	494,229	460,653	382,791
Inbound	Empty	35,168	52,278	56,966	83,198	130,002
	Total	748,251	738,123	551,195	543,851	512,793
Foreign	Loaded	615,542	595,503	539,896	552,951	516,120
Outbound	Empty	175,265	124,592	55,486	66,376	41,258
	Total	790,807	720,095	595,382	619,327	557,378
Total Foreign	Loaded	1,328,625	1,281,348	1,034,125	1,013,604	898,911
Containers	Empty	210,433	176,870	112,452	149,574	171,260
	Total	1,539,058	1,458,218	1,146,577	1,163,178	1,070,171

Tonnage

Containers ('000 metric tonnes)		2003	2002	2001	2000	1999
Foreign Cargo	Inbound	4,973	4,754	3,529	3,329	2,768
Container	Outbound	7,642	7,277	6,543	6,649	6,236
Tonnage	Total	12,615	12,031	10,072	9,978	9,004

Principal Containerized Commodities

Commodity ('000 metric tonnes)		2003	2002	% Increase
1	Wood Pulp	2,056	1,679	22%
2	Lumber	1,350	1,380	-2%
3	Iron, Steel, and Alloys	725	600	21%
4	Animal Feed	657	705	-7%
5	Meat and Fish	652	689	-5%
6	Metal Ores/Concentrates	477	432	11%
7	Chemicals - Miscellaneous "B"	385	327	18%
8	Grain	320	379	-16%
9	Other Paper and Paper Board	277	283	-2%
10	Newsprint	209	191	10%
	Others	5,507	5,366	3%
	Total	12,615	12,031	5%
Containerized Percentage of Total Port Tonnage		19%	19%	

Cruise

The number of revenue passengers totaled 953,376 in 2003, representing a 15% decrease from 1,125,252 passengers in 2002 with the number of sailings decreasing 10% to 307 from 342 in 2002.

The Cruise Sector	2003	2002	2001	2000	1999
Number of Voyages	307	342	332	336	309
Number of Revenue Passengers					
Disembarked	475,346	561,075	526,854	526,472	473,608
Embarked	478,030	564,177	533,529	527,517	474,051
Total Revenue Passengers	953,376	1,125,252	1,060,383	1,053,989	947,659

Principal Trading Economies

Total Tonnage ('000 metric tonnes)								
Inbound		2003	Outbound		2003	Total		2003
1	China	2,388	1	Japan	14,525	1	Japan	14,980
2	United States	725	2	China*	8,032	2	China*	10,420
3	Hong Kong (SAR)	622	3	South Korea	6,448	3	South Korea	6,865
4	Japan	454	4	Brazil	3,707	4	Brazil	3,718
5	South Korea	417	5	United States	2,294	5	United States	3,019
6	Taiwan	368	6	Germany	2,146	6	Taiwan	2,430
7	Mexico	351	7	Taiwan	2,062	7	Germany	2,158
8	Thailand	349	8	Netherlands	1,319	8	Mexico	1,369
9	Australia	225	9	Italy	1,275	9	Netherlands	1,325
10	Indonesia	154	10	Turkey	1,233	10	Italy	1,279

Note: *China figures do not include Hong Kong (SAR).

Container Tonnage ('000 metric tonnes)								
Inbound		2003	Outbound		2003	Total		2003
1	China	2,329	1	Japan	2,212	1	China*	4,541
2	Hong Kong (SAR)	622	2	China*	2,212	2	Japan	2,558
3	South Korea	364	3	Taiwan	785	3	Taiwan	1,133
4	Taiwan	348	4	South Korea	547	4	Hong Kong	1,012
5	Japan	346	5	India	429	5	South Korea	911
6	Thailand	343	6	Hong Kong	390	6	Thailand	514
7	Indonesia	154	7	Indonesia	241	7	India	493
8	Malaysia	117	8	Philippines	172	8	Indonesia	395
9	Singapore	64	9	Thailand	171	9	Philippines	235
10	India	63	10	Singapore	96	10	Malaysia	212

Note: *China figures do not include Hong Kong (SAR).