

B.C. Forest Product Exports - December 2021

Published February 17, 2022

This report provides an overview of British Columbia's forest product exports and markets. In 2020, forest product exports made up 29% of B.C.'s total commodity export value.

Table 1: Value by Product, YTD December 2021

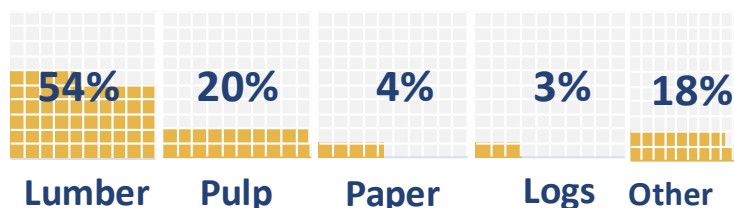


Table 2: Value by Country, YTD December 2021

	Value (\$M)	Change YoY ¹	Share of Value	
			December 2020	December 2021
US	\$9,985	54%	56%	61%
China*	\$3,050	9%	24%	19%
Japan	\$1,495	80%	7%	9%
Others	\$1,808	28%	12%	11%
Grand Total	\$16,339	42%	100%	100%

Table 3: Value in \$ Millions by Product, YTD December 2021

	2020	2021	Change YoY ¹
Softwood Lumber	\$5,436	\$8,897	64%
Pulp	\$2,835	\$3,236	14%
Paper	\$590	\$717	22%
Logs	\$318	\$506	59%
Other Wood Products	\$2,330	\$2,982	28%
Grand Total	\$11,509	\$16,339	42%

Table 4: Share of Value, YTD December 2021

	Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Grand Total
US	75%	11%	55%	8%	84%	61%
China*	5%	65%	31%	49%	1%	19%
Japan	11%	5%	1%	37%	5%	9%
Others	9%	19%	12%	7%	10%	11%
Grand Total	100%	100%	100%	100%	100%	100%

Table 5: Share of Quantity, YTD December 2021**

	Softwood Lumber	Pulp	Logs	Panel ⁴	Pellet
United States	76%	11%	9%	92%	0%
China*	9%	66%	49%	4%	0%
Japan	7%	5%	35%	2%	46%
South Korea	1%	4%	6%	0%	11%
Indonesia	0%	6%	0%	0%	0%
United Kingdom	0%	0%	0%	1%	35%
Other	6%	9%	0%	1%	8%
Grand Total	100%	100%	100%	100%	100%

Table 6: Quantity by Product, YTD December 2021

	2020	2021	Change YoY ¹
Softwood Lumber (x1,000 m ³)	18,269	18,818	3%
Pulp (x1,000 tonnes)	3,846	3,496	-9%
Logs (x1,000 m ³)	2,734	4,285	57%

*China includes exports to Hong Kong.

**Bars denote country share compared with other countries within each product

1. Colour denotes if share is up or down compared with previous year.

2. Includes wood products such as veneer, oriented strand board (OSB), plywood, siding, poles, chips, ties, mouldings, panels, furniture, seats, pellets, shake & shingles, etc.

3. Includes paper products such as paper, cards, cartons, rolls, trays, containers and sacks & bags, etc.

4. Panels include OSB, plywood, particleboard, and fibreboard.

All values are in Canadian Dollars unless specified otherwise.

Export Values by Product and Destination

Figure 1: Total Export Value

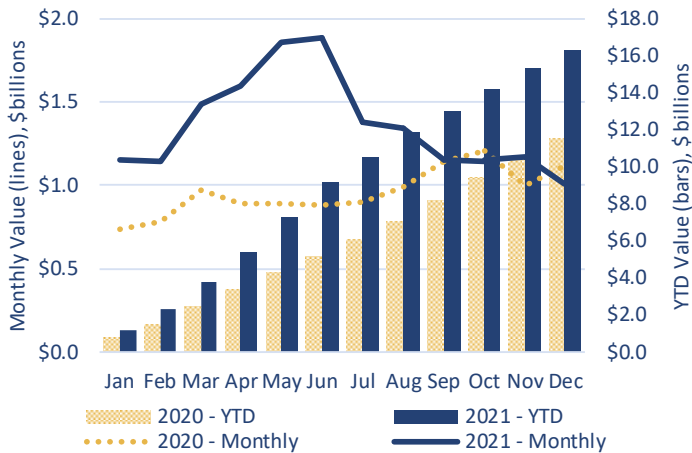


Figure 2: Total Export Value -
12-Month Moving Sum

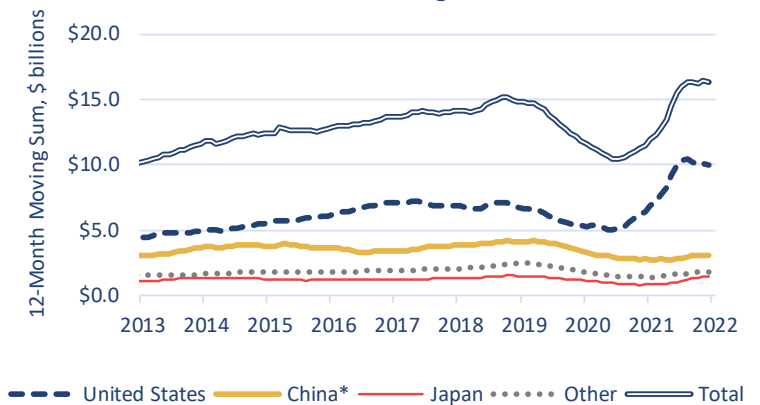


Figure 3: Softwood Lumber Export Value

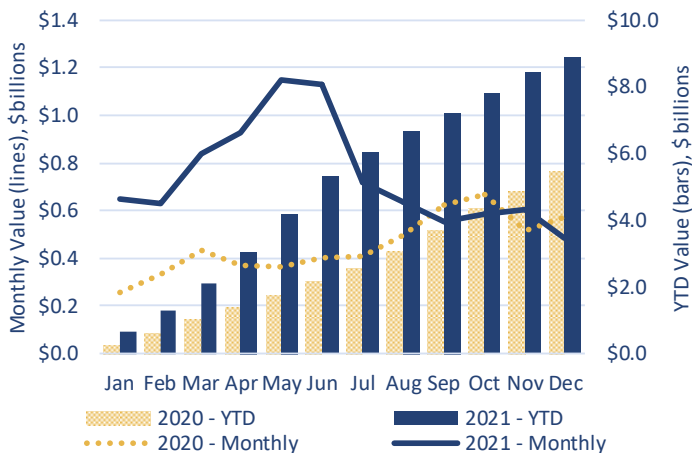


Figure 4: Softwood Lumber Export Value -
12-Month Moving Sum

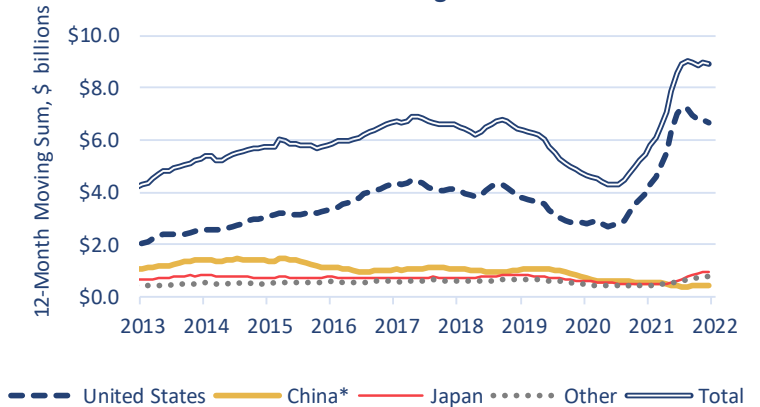


Figure 5: Pulp Export Value

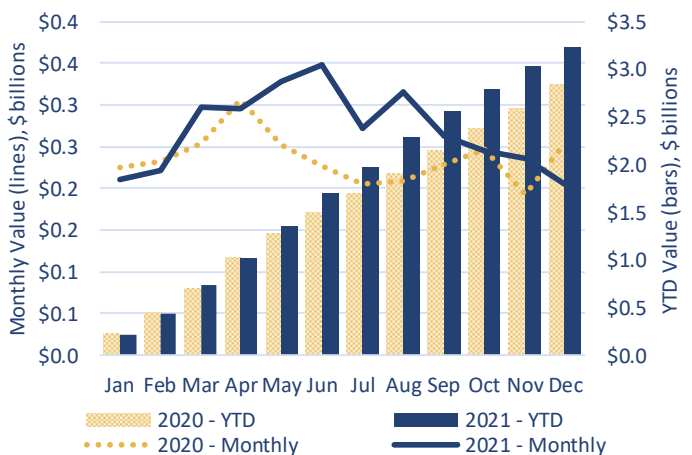
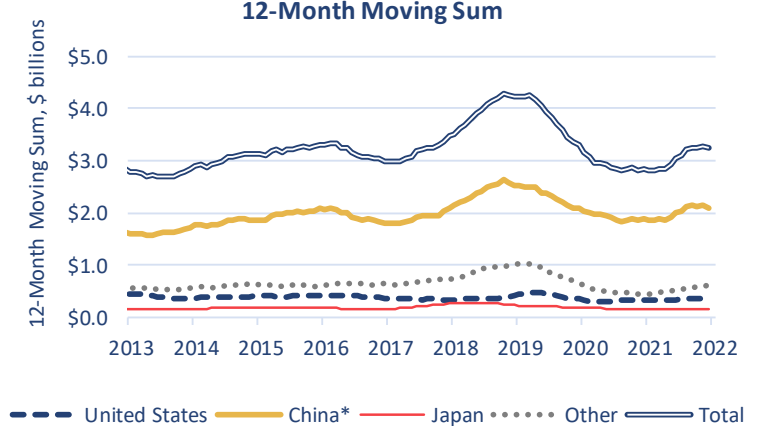


Figure 6: Pulp Export Value -
12-Month Moving Sum



Export Values by Product and Destination

Figure 7: Paper Export Value

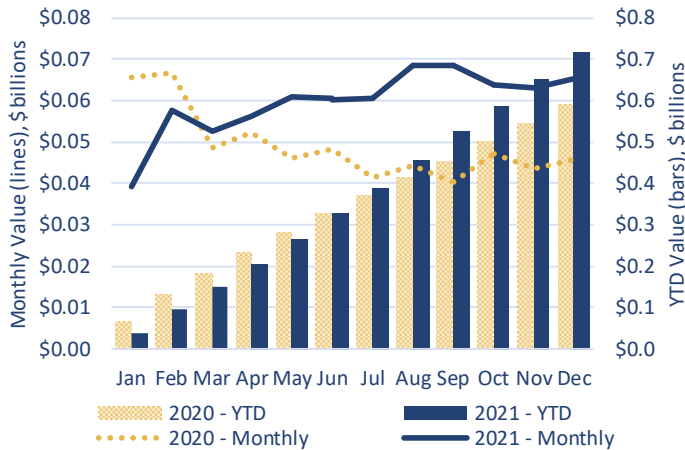


Figure 8: Paper Export Value -
12-Month Moving Sum

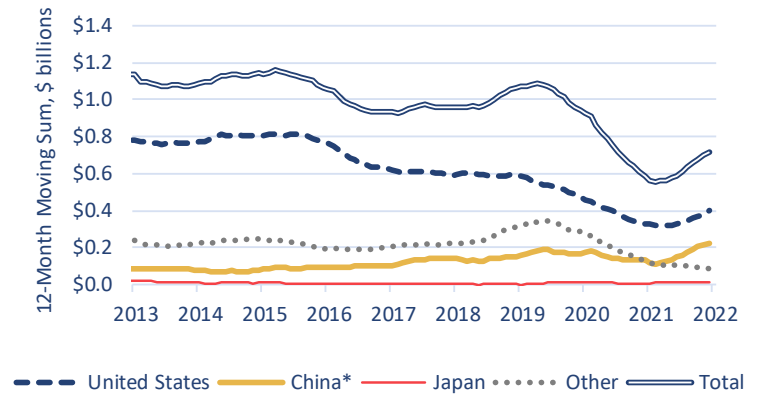


Figure 9: Logs Export Value

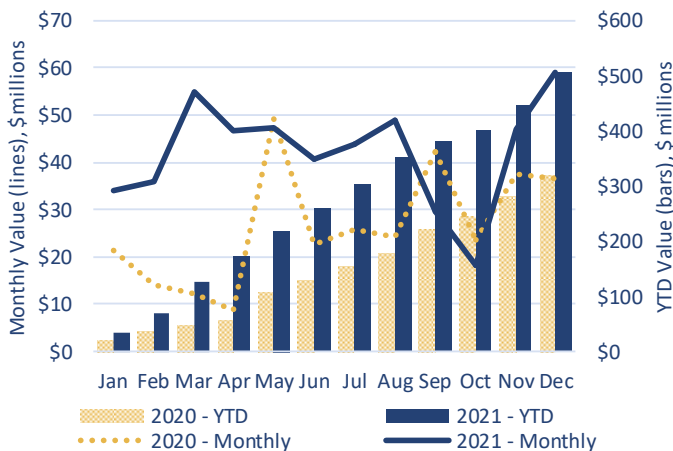


Figure 10: Log Export Value -
12-Month Moving Sum

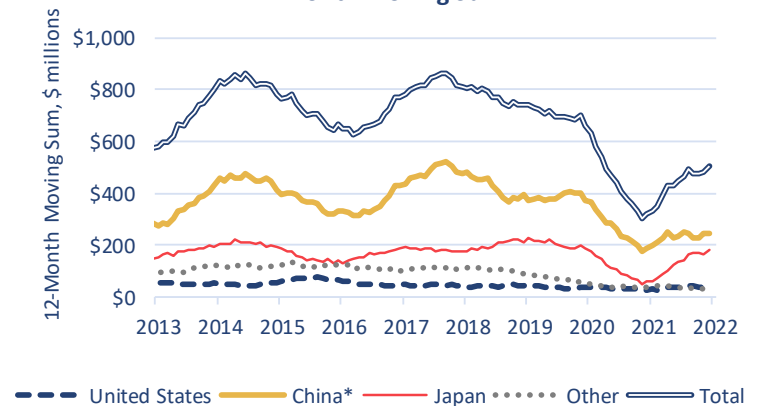


Figure 11: Other Wood Products Export Value

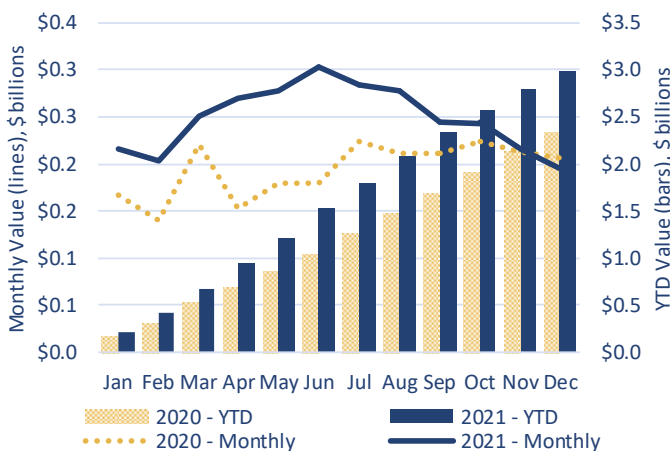
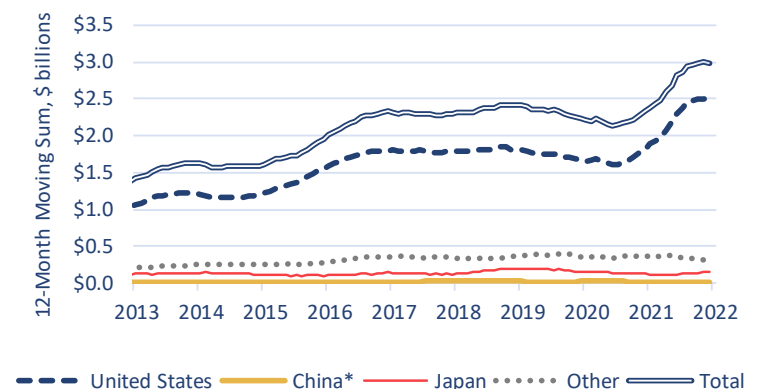


Figure 12: Other Wood Export Value -
12-Month Moving Sum



Data Source: B.C. Stats tabulation from Statistics Canada data

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Table 7: Value in \$ Millions, December 2021

December 2021								Change YoY ¹	December 2020							
Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Country Total	Country Share			Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Country Total	Country Share	
US	\$327	\$26	\$45	\$4	\$171	\$572	57%	-14%	US	\$442	\$31	\$26	\$0	\$166	\$664	59%
China*	\$42	\$127	\$17	\$23	\$1	\$209	21%	-19%	China*	\$40	\$184	\$9	\$23	\$1	\$257	23%
Japan	\$61	\$17	\$0	\$28	\$19	\$126	12%	54%	Japan	\$47	\$10	\$1	\$12	\$13	\$82	7%
Others	\$55	\$35	\$4	\$4	\$5	\$103	10%	-9%	Others	\$45	\$31	\$10	\$1	\$26	\$113	10%
Grand Total	\$485	\$205	\$65	\$59	\$196	\$1,011	100%	-9%	Grand Total	\$573	\$255	\$46	\$36	\$207	\$1,117	100%
Product Share	48%	20%	6%	6%	19%	100%										
Change YoY	-15%	-20%	43%	62%	-5%	-9%										

Table 8: Value in \$ Millions, YTD December 2021

YTD December 2021								Change YoY ¹	YTD December 2020							
Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Country Total	Country Share			Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Country Total	Country Share	
US*	\$6,683	\$354	\$397	\$41	\$2,510	\$9,985	61%	54%	US	\$3,960	\$340	\$327	\$27	\$1,811	\$6,464	56%
China*	\$465	\$2,098	\$223	\$246	\$18	\$3,050	19%	9%	China*	\$570	\$1,889	\$131	\$191	\$19	\$2,800	24%
Japan	\$975	\$172	\$10	\$185	\$153	\$1,495	9%	80%	Japan	\$475	\$157	\$8	\$63	\$128	\$831	7%
Others	\$773	\$612	\$87	\$34	\$301	\$1,808	11%	28%	Others	\$431	\$449	\$124	\$38	\$372	\$1,415	12%
Grand Total	\$8,897	\$3,236	\$717	\$506	\$2,982	\$16,339	100%	42%	Grand Total	\$5,436	\$2,835	\$590	\$318	\$2,330	\$11,509	100%
Product Share	54%	20%	4%	3%	18%	100%										
Change YoY	64%	14%	22%	59%	28%	42%										

Table 9: Quantity in Thousands, December 2021

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December 2021				Change YoY ¹			December 2020			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
US	947	27	32	-24%	-31%	3245%	US	1,238	39	1
China*	125	146	228	-41%	-43%	15%	China*	213	255	198
Japan	64	19	271	-44%	54%	161%	Japan	116	13	104
Others	86	39	37	-16%	-8%	189%	Others	102	42	13
Grand Total	1,222	232	568	-27%	-34%	80%	Grand Total	1,669	349	316

Table 10: Quantity in Thousands, YTD December 2021

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YTD December 2021				Change YoY ¹			YTD December 2020			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
US	14,380	378	393	10%	-11%	65%	US	13,080	425	238
China*	1,753	2,295	2,105	-40%	-13%	24%	China*	2,926	2,623	1,694
Japan	1,364	172	1,511	8%	-15%	215%	Japan	1,264	203	480
Others	1,321	651	290	32%	10%	-10%	Others	1,000	594	322
Grand Total	18,818	3,496	4,298	3%	-9%	57%	Grand Total	18,269	3,846	2,734

*China includes exports to Hong Kong.

1. Colour denotes if share is up or down compared with previous year.

2. Includes wood products such as veneer, oriented strand board (OSB), plywood, siding, poles, chips, ties, mouldings, panels, furniture, seats, pellets, shake & shingles, etc.

3. Includes paper products such as paper, cards, cartons, rolls, trays, containers and sacks & bags, etc.

Data Source: B.C. Stats tabulation from Statistics Canada data

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Table 11: B.C. Forest Product Export Value in \$ by Market, 2011 to YTD December 2021

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
US	\$3,825	\$4,344	\$4,973	\$5,533	\$6,132	\$7,141	\$6,928	\$6,739	\$5,400	\$6,464	\$9,985
China*	\$3,252	\$3,107	\$3,662	\$3,769	\$3,673	\$3,411	\$3,852	\$4,144	\$3,426	\$2,800	\$3,050
Japan	\$1,178	\$1,135	\$1,343	\$1,278	\$1,193	\$1,230	\$1,307	\$1,507	\$1,195	\$831	\$1,495
Others	\$1,729	\$1,574	\$1,676	\$1,788	\$1,774	\$1,919	\$2,074	\$2,479	\$1,863	\$1,415	\$1,808
Grand Total	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,869	\$11,883	\$11,509	\$16,339

Table 12: B.C. Forest Product Export Value in \$ by Product, 2011 to YTD December 2021

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Softwood Lumber	\$3,833	\$4,204	\$5,311	\$5,723	\$5,792	\$6,669	\$6,624	\$6,417	\$4,758	\$5,436	\$8,897
Pulp	\$3,200	\$2,852	\$2,831	\$3,121	\$3,301	\$2,998	\$3,466	\$4,232	\$3,294	\$2,835	\$3,236
Paper ³	\$1,079	\$1,132	\$1,077	\$1,144	\$1,066	\$937	\$958	\$1,066	\$943	\$590	\$717
Other Wood Products ²	\$1,284	\$1,394	\$1,633	\$1,594	\$1,948	\$2,325	\$2,304	\$2,413	\$2,226	\$2,330	\$2,982
Logs	\$588	\$577	\$802	\$784	\$665	\$771	\$810	\$741	\$662	\$318	\$506
Grand Total	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,869	\$11,883	\$11,509	\$16,339

Table 13: B.C. Forest Product Export Quantity in Millions by Product, 2011 to YTD December 2021

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021 YTD
Softwood Lumber (m ³)	22.84	24.16	25.88	25.84	26.20	27.67	25.27	23.90	20.15	18.27	18.82
Pulp (tonnes)	4.10	4.45	4.15	4.14	4.27	4.07	4.32	4.08	4.07	3.85	3.50
Logs (m ³)	5.45	5.71	6.67	6.27	5.57	6.28	6.02	5.12	4.84	2.73	4.28
Panel ⁴ (m ³)	1.56	1.54	1.63	1.48	1.74	2.05	2.16	2.03	1.59	1.12	1.18
Pellet (tonnes)	0.76	1.06	1.22	1.29	1.26	1.93	1.78	2.27	2.14	2.37	2.37

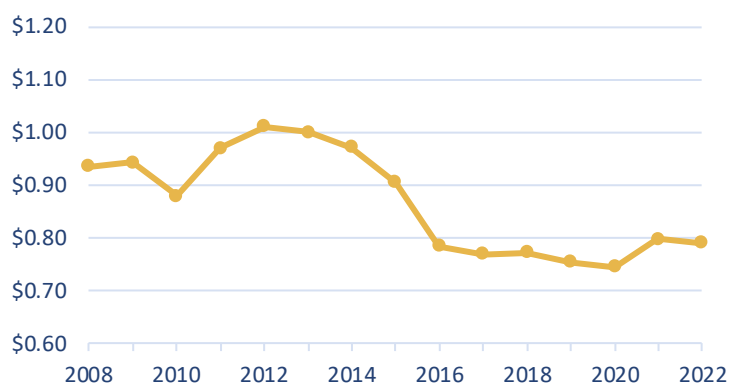
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3. Includes paper products such as paper, cards, cartons, rolls, trays, containers and sacks & bags, etc.

4. Panels include OSB, plywood, particleboard, and fibreboard.

Figure 13: Exchange Rate US\$/C\$



Source: [OANDA](#)

Additional annual data and charts can be found in the annual [Economic State of B.C.'s Forest Sector](#).

Data Source: B.C. Stats tabulation from Statistics Canada data

Export Quantities by Product and Destination

Figure 14: Softwood Lumber Export Quantity

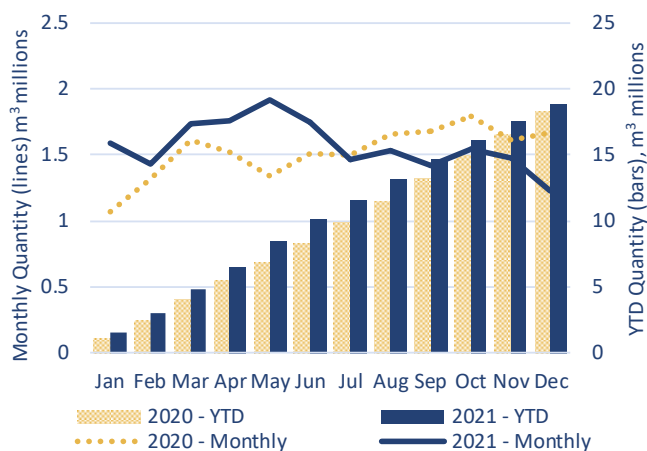


Figure 15: Softwood Lumber Export Quantity - 12-Month Moving Sum

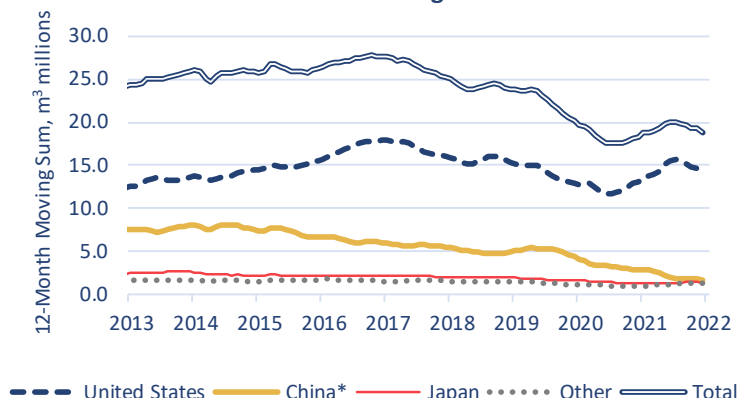


Figure 16: Pulp Export Quantity

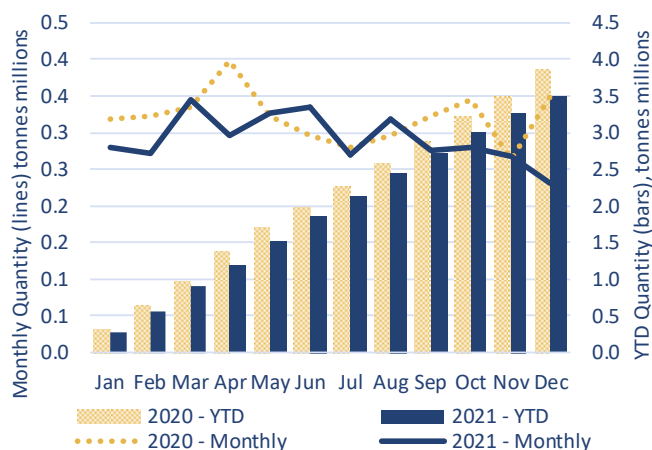


Figure 17: Pulp Export Quantity - 12-Month Moving Sum

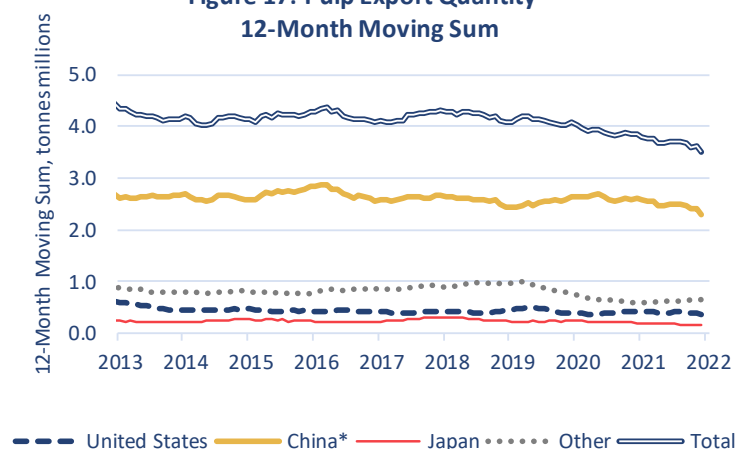


Figure 18: Logs Export Quantity

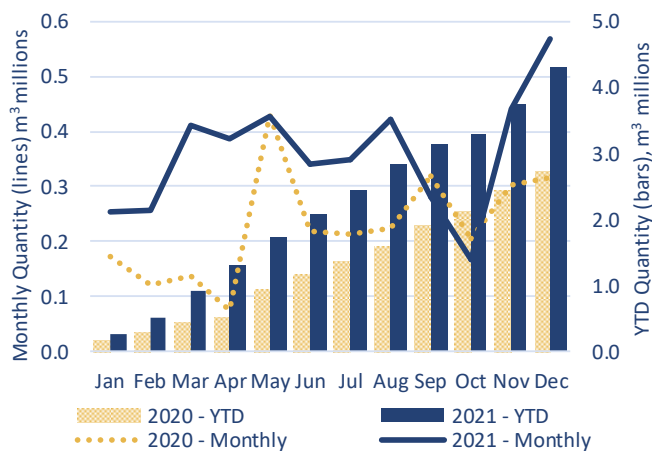


Figure 19: Log Export Quantity - 12-Month Moving Sum

