

B.C. Forest Product Exports - September 2021

Published November 29, 2021

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 September 2021



Table 2: Value by Country, YTD September 2021

	Share of Value			
	Value (\$M)	Change YoY ¹	September 2020	September 2021
US	\$8,153	86%	54%	63%
China*	\$2,333	11%	26%	18%
Japan	\$1,110	82%	7%	9%
Others	\$1,414	31%	13%	11%
Grand Total	\$13,010	59%	100%	100%

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

	2020	2021	Change YoY ¹
Softwood Lumber	\$3,682	\$7,227	96%
Pulp	\$2,139	\$2,550	19%
Paper	\$454	\$525	16%
Logs	\$221	\$382	73%
Other Wood Products	\$1,687	\$2,326	38%
Grand Total	\$8,183	\$13,010	59%

Table 4: Share of Value, YTD September 2021

	Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Grand Total
US	77%	11%	53%	9%	85%	63%
China*	4%	65%	31%	46%	1%	18%
Japan	10%	5%	2%	38%	4%	9%
Others	8%	19%	14%	7%	10%	11%
Grand Total	100%	100%	100%	100%	100%	100%

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

	Softwood Lumber	Pulp	Logs	Panel ⁴	Pellet
United States	77%	11%	10%	91%	0%
China*	8%	66%	46%	5%	0%
Japan	7%	5%	37%	2%	43%
South Korea	1%	4%	7%	1%	9%
Indonesia	0%	6%	0%	0%	0%
United Kingdom	0%	0%	0%	1%	41%
Other	6%	8%	0%	1%	7%
Grand Total	100%	100%	100%	100%	100%

Table 6: Quantity by Product, YTD September 2021

	2020	2021	Change YoY ¹
Softwood Lumber (x1,000 m ³)	13,194	14,587	11%
Pulp (x1,000 tonnes)	2,887	2,716	-6%
Logs (x1,000 m ³)	1,912	3,110	63%

*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

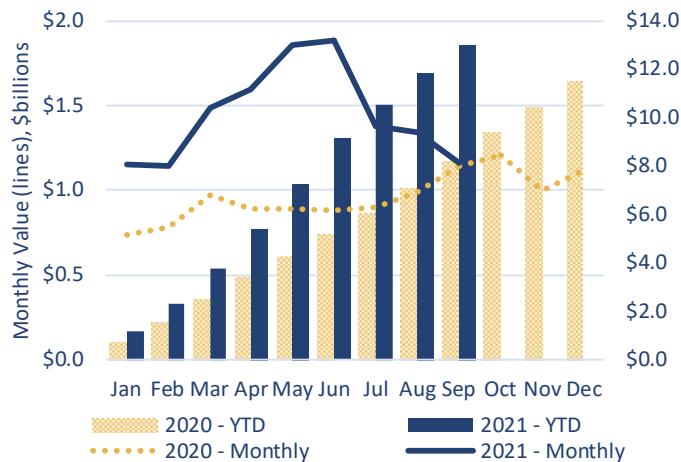


Figure 2: Total Export Value - 12-Month Moving Sum

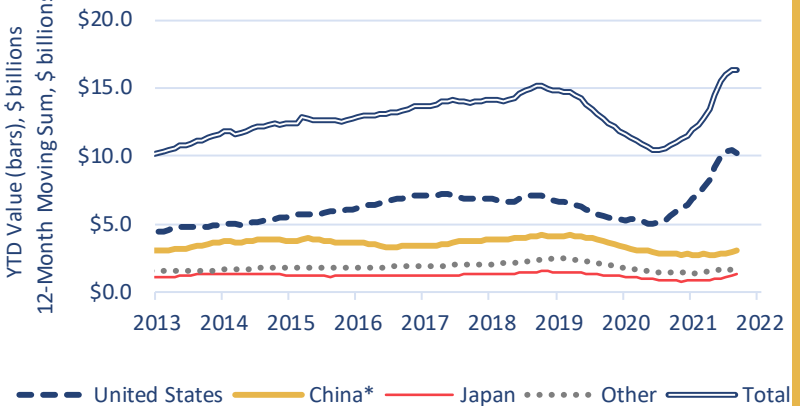


Figure 3: Softwood Lumber Export Value

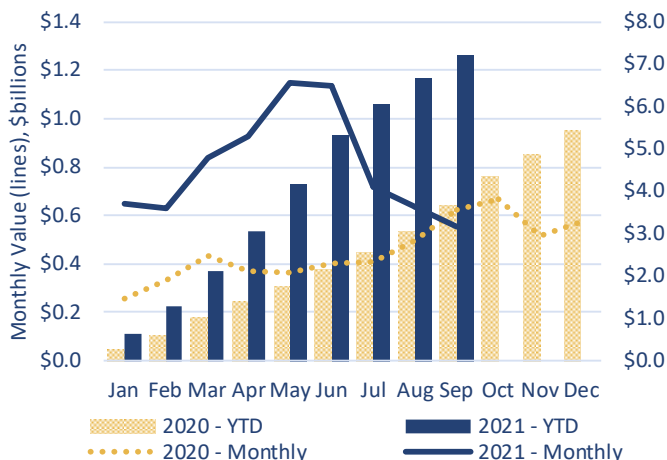


Figure 4: Softwood Lumber Export Value - 12-Month Moving Sum

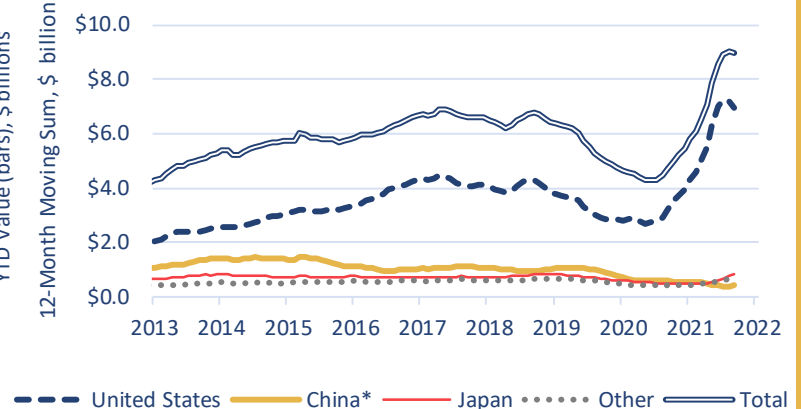


Figure 5: Pulp Export Value

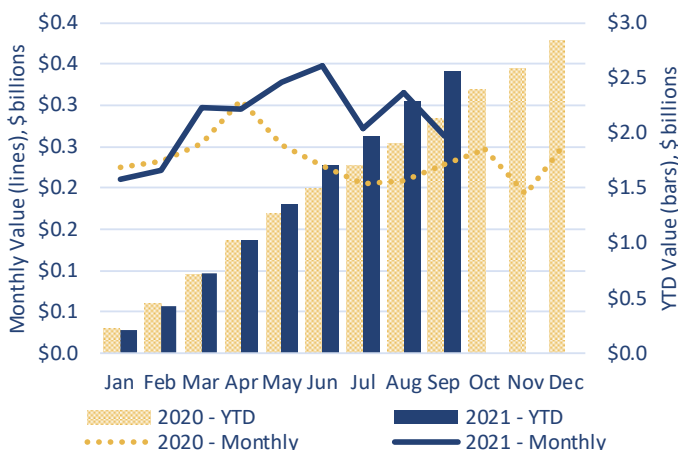
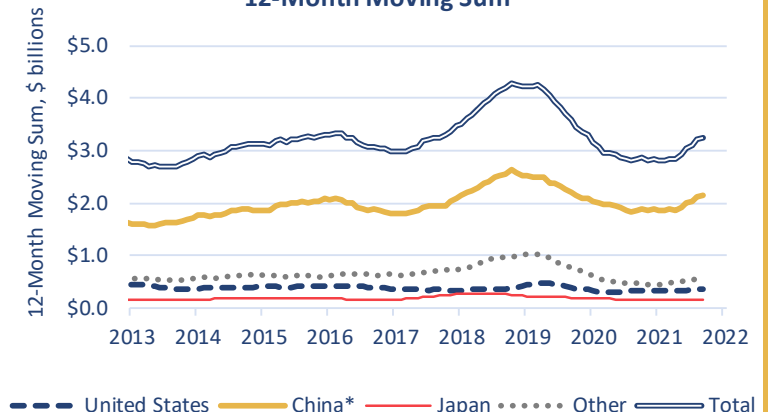


Figure 6: Pulp Export Value - 12-Month Moving Sum



Export Values by Product and Destination

Figure 7: Paper Export Value

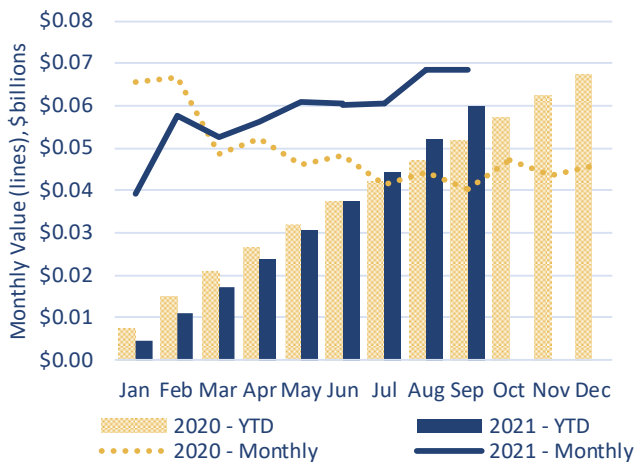


Figure 8: Paper Export Value - 12-Month Moving Sum

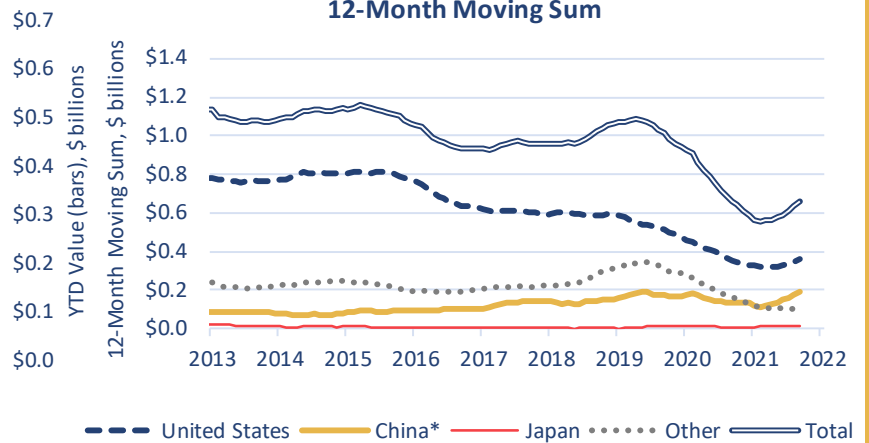


Figure 9: Logs Export Value

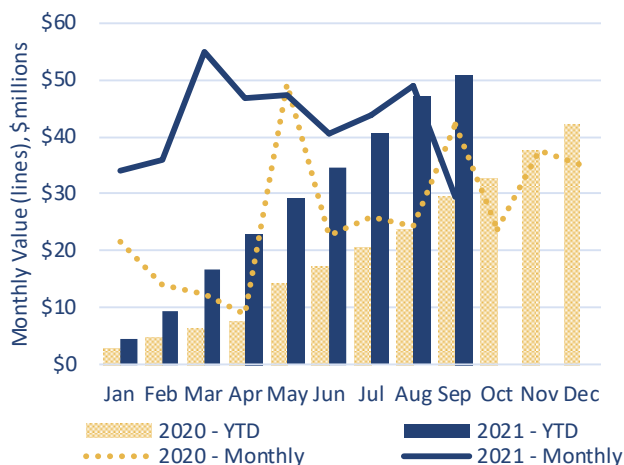


Figure 10: Log Export Value - 12-Month Moving Sum

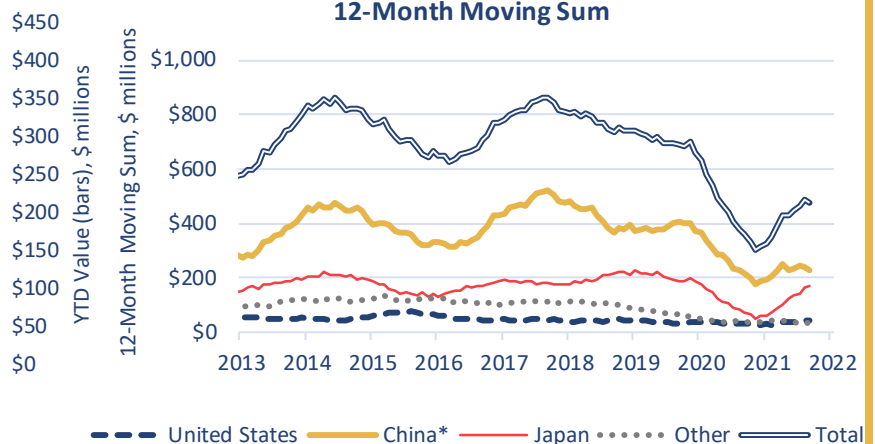


Figure 11: Other Wood Products Export Value

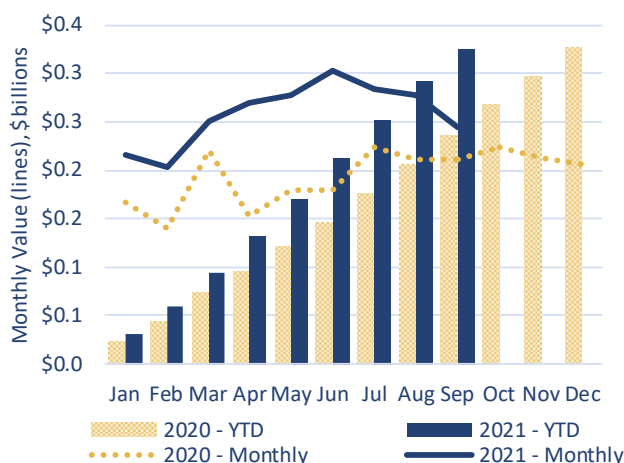
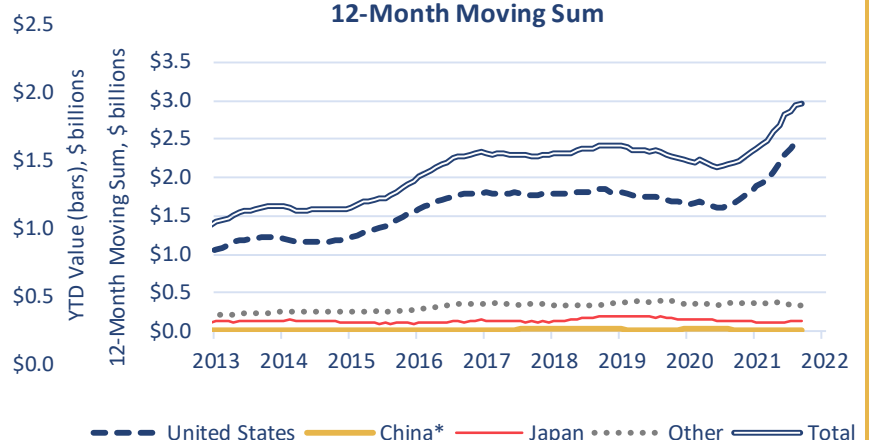


Figure 12: Other Wood Export Value - 12-Month Moving Sum



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

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Table 7: Value in \$ Millions, September 2021

September 2021								Change YoY ¹	September 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	\$295	\$29	\$42	\$1	\$200	\$566	49%	-24%	US	\$516	\$31	\$25	\$2	\$171	\$745	65%
China*	\$65	\$186	\$22	\$15	\$2	\$290	25%	29%	China*	\$36	\$153	\$7	\$27	\$2	\$225	20%
Japan	\$110	\$12	\$0	\$14	\$9	\$144	12%	112%	Japan	\$35	\$10	\$1	\$10	\$12	\$68	6%
Others	\$82	\$36	\$4	\$0	\$33	\$156	14%	50%	Others	\$33	\$34	\$8	\$4	\$26	\$104	9%
Grand Total	\$552	\$262	\$69	\$30	\$245	\$1,157	100%	1%	Grand Total	\$620	\$228	\$40	\$42	\$211	\$1,142	100%
Product Share	48%	23%	6%	3%	21%	100%										
Change YoY	-11%	15%	70%	-30%	16%	1%										

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

YTD September 2021								Change YoY ¹	YTD September 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*	\$5,598	\$272	\$281	\$33	\$1,969	\$8,153	63%	86%	US	\$2,574	\$256	\$246	\$18	\$1,294	\$4,388	54%
China*	\$311	\$1,669	\$162	\$176	\$15	\$2,333	18%	11%	China*	\$457	\$1,402	\$102	\$135	\$15	\$2,110	26%
Japan	\$724	\$132	\$10	\$145	\$99	\$1,110	9%	82%	Japan	\$342	\$126	\$5	\$37	\$98	\$608	7%
Others	\$594	\$476	\$72	\$28	\$243	\$1,414	11%	31%	Others	\$310	\$356	\$101	\$31	\$280	\$1,077	13%
Grand Total	\$7,227	\$2,550	\$525	\$382	\$2,326	\$13,010	100%	59%	Grand Total	\$3,682	\$2,139	\$454	\$221	\$1,687	\$8,183	100%
Product Share	56%	20%	4%	3%	18%	100%										
Change YoY	96%	19%	16%	73%	38%	59%										

Table 9: Quantity in Thousands, September 2021

September 2021				Change YoY ¹			September 2020			
	Softwood Lumber (m ³)	Pulp (tonnes)	Logs (m ³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m ³)	Pulp (tonnes)	Logs (m ³)
US	956	29	4	-28%	-25%	-59%	US	1,323	39	10
China*	233	193	140	20%	-13%	-33%	China*	194	222	209
Japan	112	11	127	15%	-17%	76%	Japan	98	13	72
Others	123	41	10	78%	-12%	-66%	Others	69	47	28
Grand Total	1,425	275	280	-15%	-14%	-12%	Grand Total	1,683	321	319

Table 10: Quantity in Thousands, YTD September 2021

YTD September 2021				Change YoY ¹			YTD September 2020			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
US	11,233	292	318	22%	-8%	104%	US	9,198	319	156
China*	1,211	1,792	1,416	-48%	-8%	17%	China*	2,320	1,941	1,210
Japan	1,090	129	1,155	16%	-21%	325%	Japan	937	162	272
Others	1,053	503	233	43%	8%	-15%	Others	738	465	274
Grand Total	14,587	2,716	3,123	11%	-6%	63%	Grand Total	13,194	2,887	1,912

*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 September 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	\$5,398	\$6,464	\$8,153
China*	\$3,252	\$3,107	\$3,662	\$3,769	\$3,673	\$3,411	\$3,852	\$4,144	\$3,426	\$2,799	\$2,333
Japan	\$1,178	\$1,135	\$1,343	\$1,278	\$1,193	\$1,230	\$1,307	\$1,507	\$1,195	\$830	\$1,110
Others	\$1,729	\$1,574	\$1,676	\$1,788	\$1,774	\$1,919	\$2,074	\$2,479	\$1,863	\$1,414	\$1,414
Grand Total	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,869	\$11,881	\$11,507	\$13,010

Table 12: B.C. Forest Product Export Value in \$ by Product, 2011 to YTD September 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	\$4,756	\$5,436	\$7,227
Pulp	\$3,200	\$2,852	\$2,831	\$3,121	\$3,301	\$2,998	\$3,466	\$4,232	\$3,294	\$2,835	\$2,550
Paper ³	\$1,079	\$1,132	\$1,077	\$1,144	\$1,066	\$937	\$958	\$1,066	\$943	\$590	\$525
Other Wood Products ²	\$1,284	\$1,394	\$1,633	\$1,594	\$1,948	\$2,325	\$2,304	\$2,413	\$2,225	\$2,330	\$2,326
Logs	\$588	\$577	\$802	\$784	\$665	\$771	\$810	\$741	\$662	\$317	\$382
Grand Total	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,869	\$11,881	\$11,507	\$13,010

Table 13: B.C. Forest Product Export Quantity in Millions by Product, 2011 to YTD September 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	14.59
Pulp (tonnes)	4.10	4.45	4.15	4.14	4.27	4.07	4.32	4.08	4.07	3.85	2.72
Logs (m ³)	5.45	5.71	6.67	6.27	5.57	6.28	6.02	5.12	4.84	2.72	3.11
Panel ⁴ (m ³)	1.56	1.54	1.63	1.48	1.74	2.05	2.16	2.03	1.59	1.12	0.89
Pellet (tonnes)	0.76	1.06	1.22	1.29	1.26	1.93	1.78	2.27	2.14	2.37	1.82

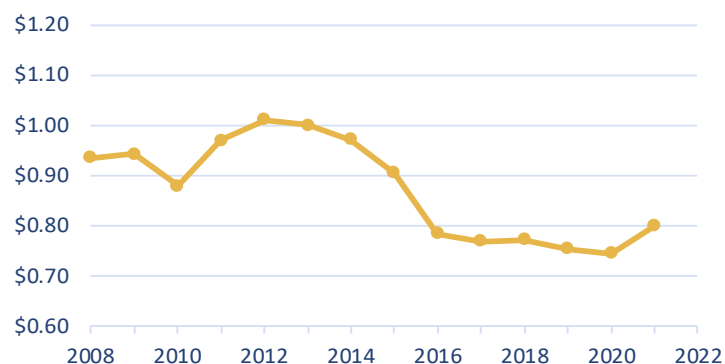
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2. Includes wood products such as veneer, oriented strand board (OSB), plywood, siding, poles, chips, ties, mouldings, panels, furniture, seats, pellets, shake and shingles, etc.

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

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

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



Source: [OANDA](https://www.oanda.com)

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

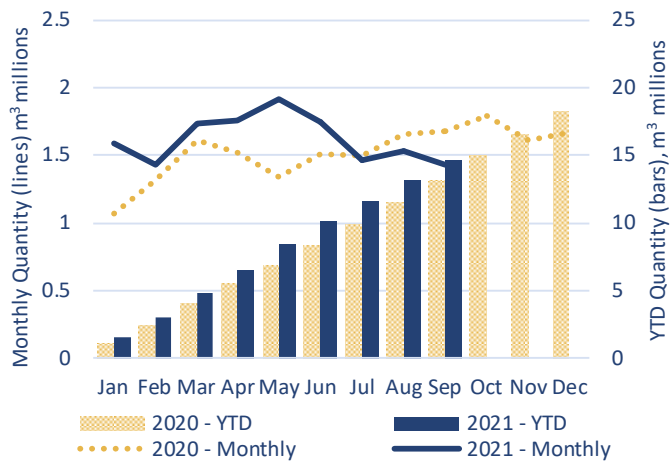


Figure 15: Softwood Lumber Export Quantity - 12-Month Moving Sum

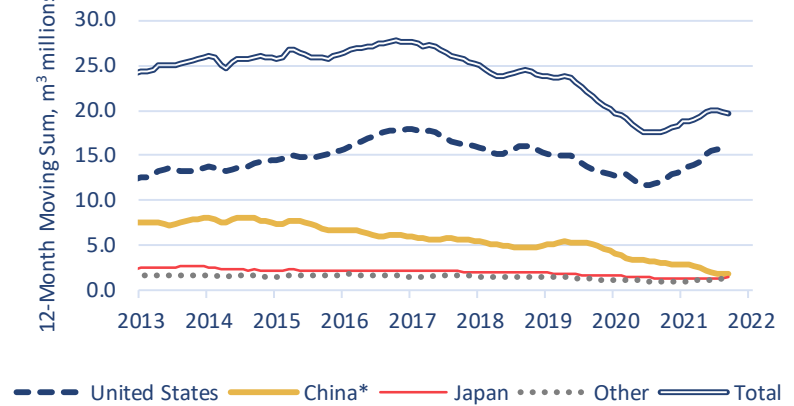


Figure 16: Pulp Export Quantity

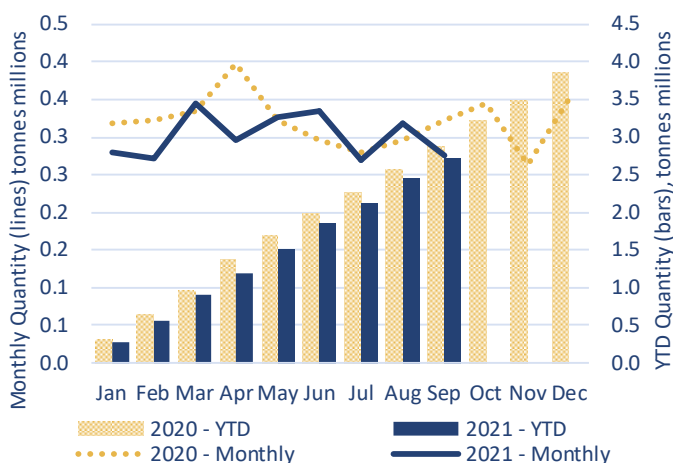


Figure 17: Pulp Export Quantity - 12-Month Moving Sum

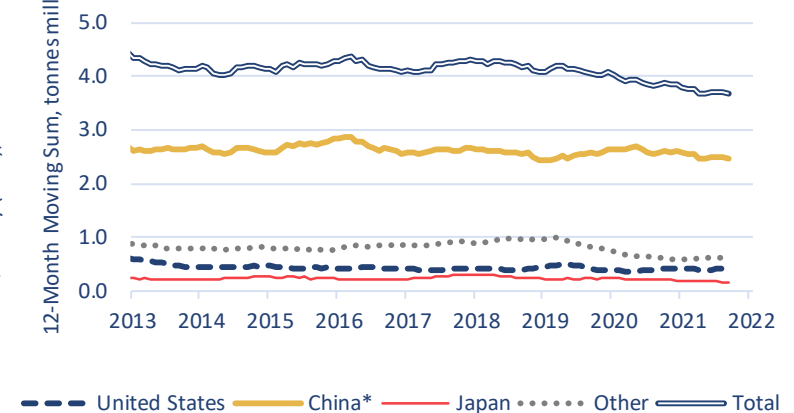


Figure 18: Logs Export Quantity

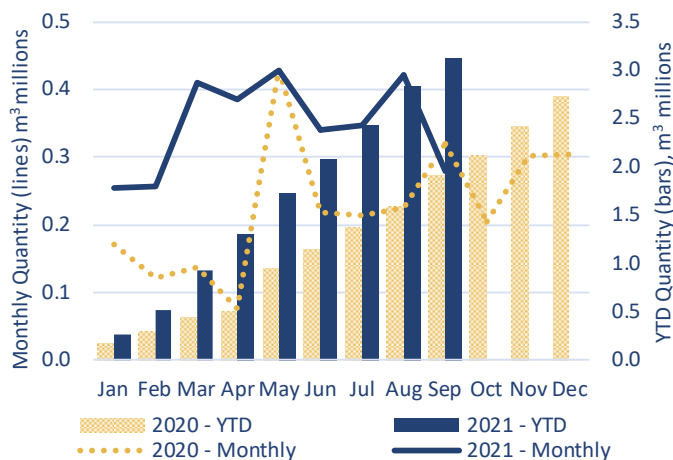
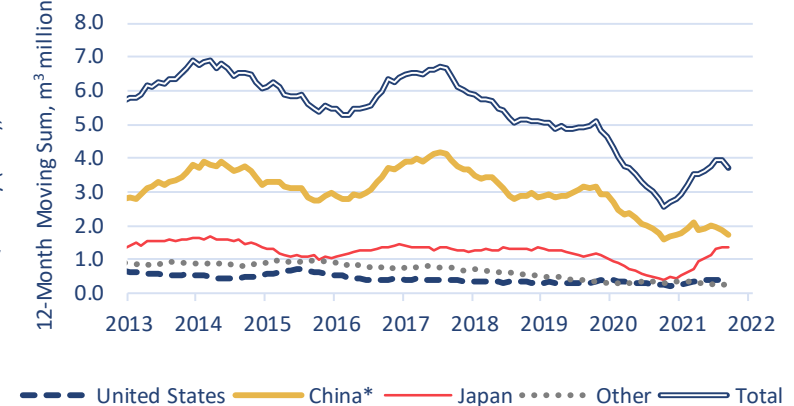


Figure 19: Log Export Quantity - 12-Month Moving Sum



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