

B.C. Forest Product Exports - May 2020

Published July 24, 2020

This monthly report provides an overview of BC's forest product exports and markets. British Columbia export values decreased (-22%) year-to-date (YTD) in May 2020 compared with May 2019 (\$4.3 billion vs \$5.5 billion).

- **Lumber export** - Value was **down 20%**, with volumes dropping at a similar rate (-25%). Most of the decline is attributed to decreased export volume to China.
- **Pulp and paper export** - Pulp value was **down 22%**, while the value of paper products also decreased (-36%).
- **Log and other wood exports** - The value of log exports

decreased (-64%), while other wood products also fell by 8%.

- **Share of Value (Table 4)** - Overall, May YTD US share of export value was up from 44% to 49% between 2019 and 2020, while China's share was down from 30% to 29% and Japan's share was down from 10% to 8%.
- **Value by destination** - United States (-13%), China (-24%), Japan (-35%) and other countries (-35%) were all down in May 2020 YTD.

Table 1: Product Value Share (YTD)

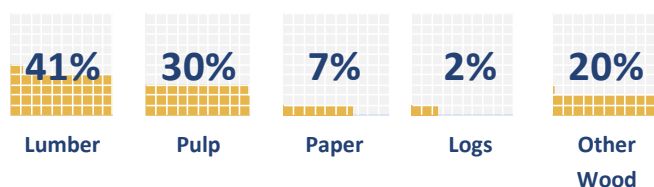


Table 2: Value by Country, YTD May 2020

	Value (\$M)	Change YoY ¹	Share of Value YTD	
			May 2019	May 2020
United States	\$2,078	-13%	44%	49%
China*	\$1,244	-24%	30%	29%
Japan	\$354	-35%	10%	8%
Other	\$601	-35%	17%	14%
Grand Total	\$4,276	-22%	100%	100%

Table 3: Value in C\$ Millions by Product, YTD May 2020

	2019	2020	Change YoY ¹
Softwood Lumber	\$2,207	\$1,759	-20%
Pulp	\$1,634	\$1,271	-22%
Paper	\$433	\$279	-36%
Logs	\$295	\$106	-64%
Other Wood	\$937	\$860	-8%
Grand Total	\$5,506	\$4,275	-22%

Table 4: Share of Value, YTD May 2020**

	Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Grand Total
United States	64%	11%	52%	8%	76%	49%
China*	15%	67%	26%	57%	1%	29%
Japan	11%	6%	1%	18%	7%	8%
Other	10%	16%	22%	16%	17%	14%
Grand Total	100%	100%	100%	100%	100%	100%

Table 5: Share of Quantity, YTD May 2020**

	Softwood Lumber	Pulp	Logs	Panel ⁴	Pellet
United States	66%	11%	8%	88%	0%
China*	19%	68%	61%	5%	0%
Japan	8%	5%	15%	3%	26%
South Korea	1%	4%	11%	2%	0%
Indonesia	0%	5%	0%	0%	0%
United Kingdom	0%	0%	0%	1%	50%
Other	5%	7%	4%	1%	24%
Grand Total	100%	100%	100%	100%	100%

Table 6: Quantity by Product, YTD May 2020

	2019	2020	Change YoY ¹
Softwood Lumber (x1,000 m ³)	9,174	6,867	-25%
Pulp (x1,000 tonnes)	1,828	1,695	-7%
Logs (x1,000 m ³)	2,056	936	-54%

*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.

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

Export Values by Product and Destination

Figure 1: Total Export Value

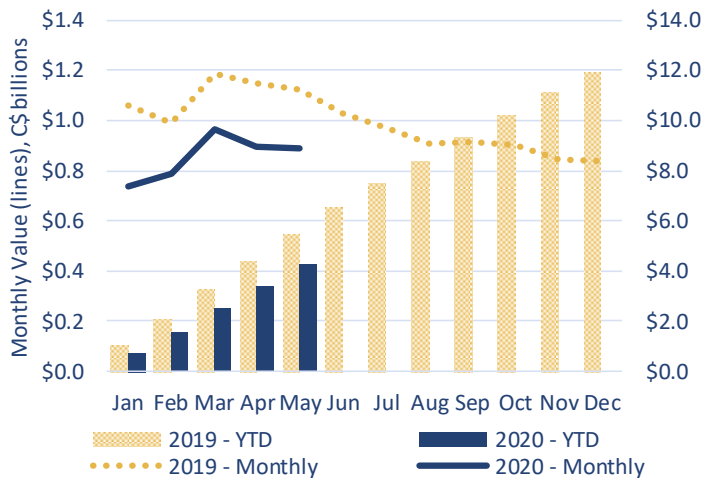


Figure 2: Total Export Value - 12-Month Moving Sum

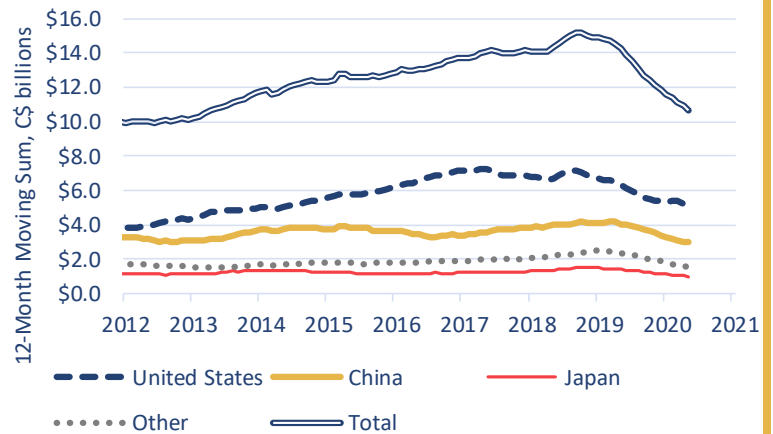


Figure 3: Softwood Lumber Export Value

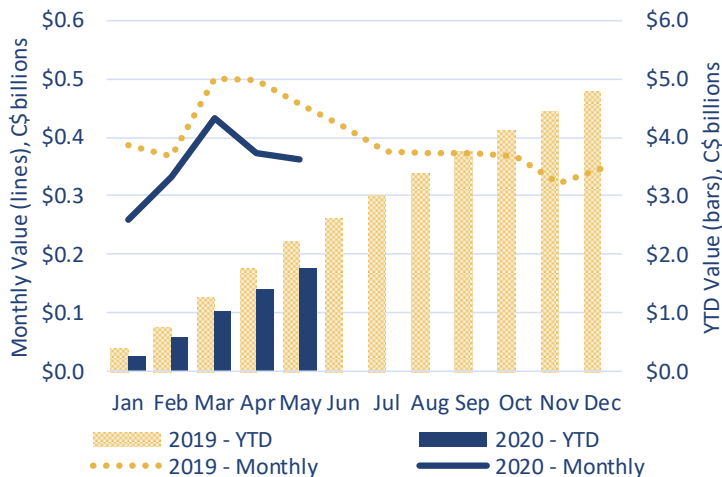


Figure 4: Softwood Lumber Export Value - 12-Month Moving Sum

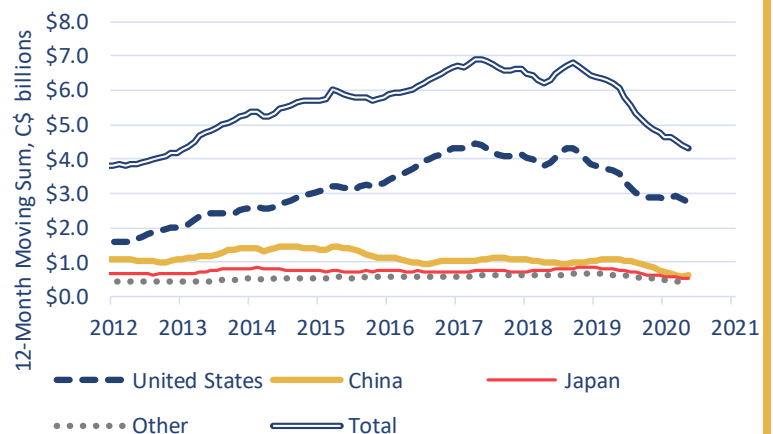


Figure 5: Pulp Export Value

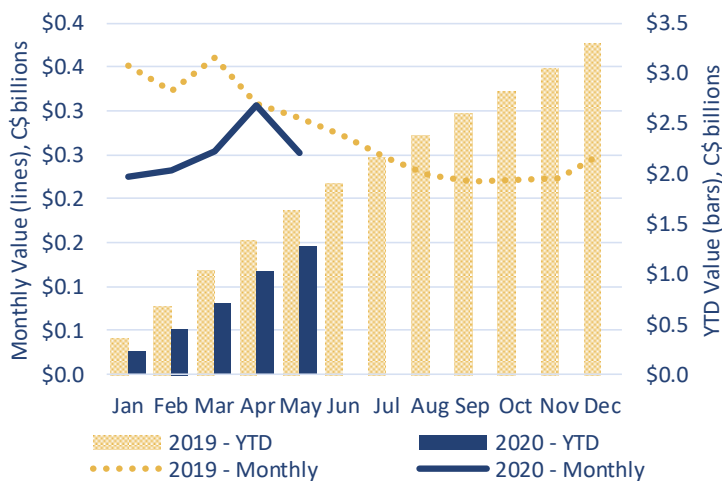
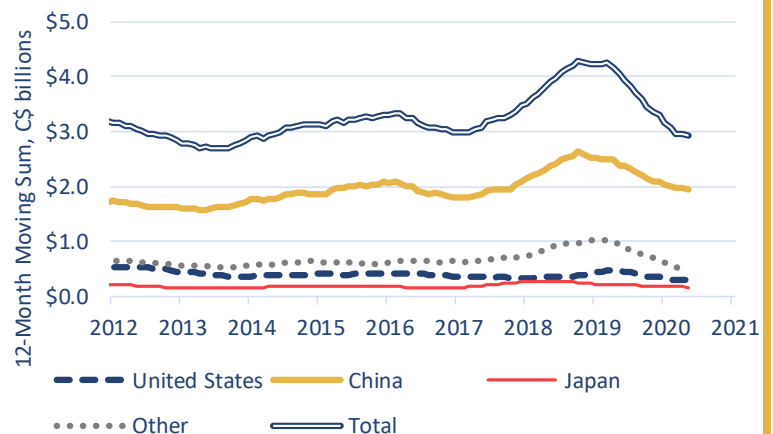


Figure 6: Pulp Export Value - 12-Month Moving Sum



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

Export Values by Product and Destination

Figure 7: Paper Export Value

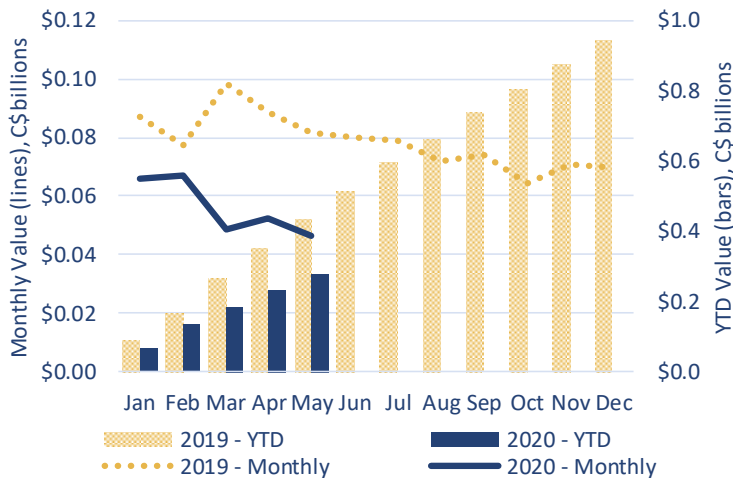


Figure 8: Paper Export Value - 12-Month Moving Sum

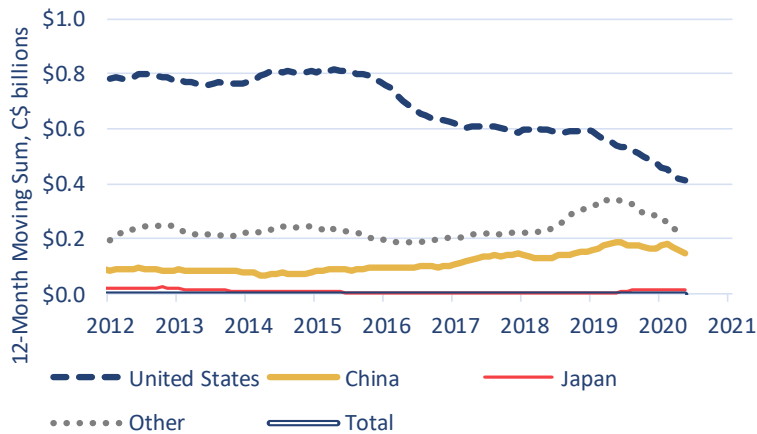


Figure 9: Logs Export Value

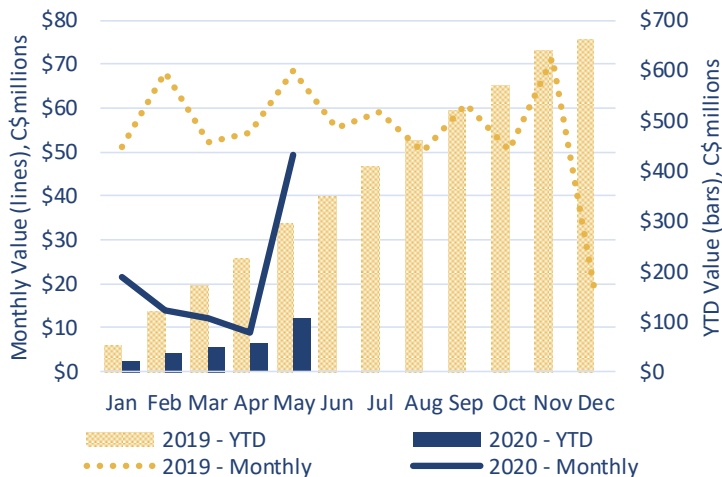


Figure 10: Log Export Value - 12-Month Moving Sum

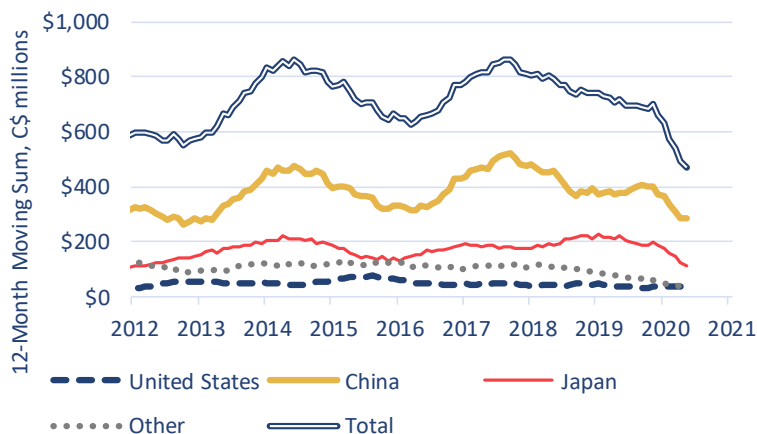


Figure 11: Other Wood Export Value

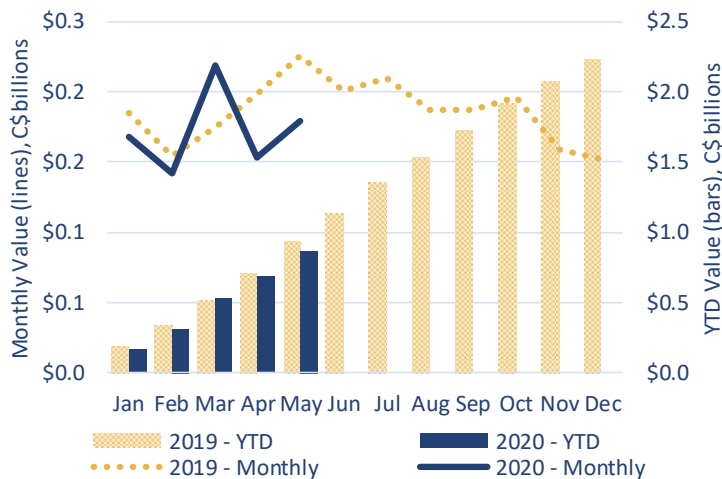
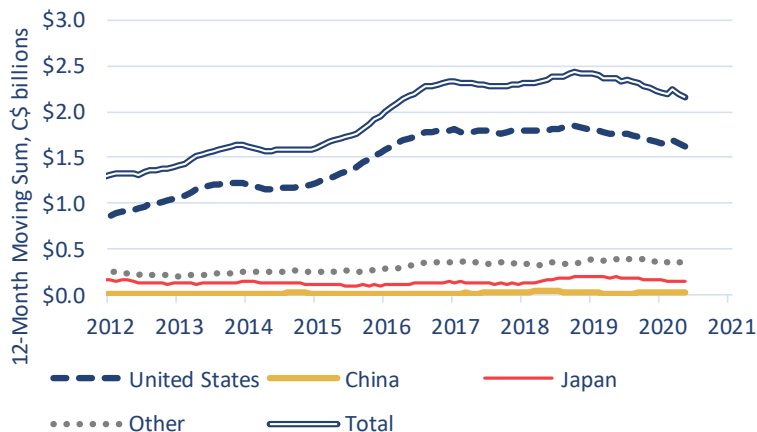


Figure 12: Other Wood Export Value - 12-Month Moving Sum



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

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Table 7: Value in C\$ Millions, Month of May 2020

Month of May 2020								Change	Month of May 2019							
	Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share	Total YoY		Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share
United States	\$190	\$26	\$28	\$1	\$133	\$379	43%	-28%	United States	\$291	\$27	\$36	\$3	\$168	\$526	47%
China*	\$82	\$166	\$9	\$40	\$2	\$299	34%	-4%	China*	\$66	\$182	\$20	\$40	\$2	\$310	28%
Japan	\$49	\$13	\$1	\$2	\$8	\$73	8%	-27%	Japan	\$49	\$16	\$3	\$17	\$17	\$101	9%
Other	\$40	\$47	\$9	\$7	\$36	\$138	16%	-27%	Other	\$52	\$67	\$24	\$8	\$38	\$189	17%
Grand Total	\$362	\$253	\$46	\$49	\$179	\$889	100%	-21%	Grand Total	\$458	\$292	\$82	\$68	\$225	\$1,125	100%
Product Share	41%	28%	5%	6%	20%	100%										
Change YoY	-21%	-13%	-44%	-28%	-20%	-21%										

Table 8: Value in C\$ Millions, YTD May 2020

YTD May 2020								Change	YTD May 2019							
	Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share	Total YoY		Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share
United States	\$1,128	\$146	\$144	\$9	\$651	\$2,078	49%	-13%	United States	\$1,275	\$199	\$206	\$14	\$706	\$2,400	44%
China*	\$257	\$845	\$72	\$61	\$9	\$1,244	29%	-24%	China*	\$423	\$979	\$89	\$147	\$6	\$1,644	30%
Japan	\$201	\$72	\$3	\$19	\$59	\$354	8%	-35%	Japan	\$276	\$87	\$6	\$97	\$77	\$543	10%
Other	\$173	\$207	\$61	\$17	\$142	\$600	14%	-35%	Other	\$232	\$369	\$133	\$37	\$148	\$918	17%
Grand Total	\$1,759	\$1,271	\$279	\$106	\$860	\$4,275	100%	-22%	Grand Total	\$2,207	\$1,634	\$433	\$295	\$937	\$5,506	100%
Product Share	41%	30%	7%	2%	20%	100%										
Change YoY	-20%	-22%	-36%	-64%	-8%	-22%										

Table 9: Quantity in Thousands, Month of May 2020

Month of May 2020				Change YoY			Month of May 2019			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
United States	740	31	5	-45%	-3%	-86%	United States	1,336	32	34
China*	374	218	352	-2%	3%	21%	China*	382	211	291
Japan	129	16	16	6%	-8%	-83%	Japan	121	18	95
Other	94	58	58	-25%	-21%	22%	Other	125	73	47
Grand Total	1,337	323	431	-32%	-4%	-8%	Grand Total	1,964	334	467

Table 10: Quantity in Thousands, YTD May 2020

YTD May 2020				Change YoY			YTD May 2019			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
United States	4,548	184	75	-20%	-15%	-46%	United States	5,694	216	139
China*	1,325	1,154	575	-41%	3%	-49%	China*	2,264	1,117	1,133
Japan	550	90	138	-20%	-8%	-76%	Japan	689	99	565
Other	443	267	149	-16%	-33%	-32%	Other	527	396	218
Grand Total	6,867	1,695	936	-25%	-7%	-54%	Grand Total	9,174	1,828	2,056

*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 C\$ by Market, 2010 to YTD May 2020

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTD
United States	\$4,125	\$3,825	\$4,344	\$4,973	\$5,533	\$6,132	\$7,141	\$6,928	\$6,765	\$5,428	\$2,078
China*	\$2,205	\$3,252	\$3,107	\$3,662	\$3,769	\$3,673	\$3,411	\$3,852	\$4,144	\$3,426	\$1,244
Japan	\$1,136	\$1,178	\$1,135	\$1,343	\$1,278	\$1,193	\$1,230	\$1,307	\$1,507	\$1,195	\$354
Other	\$1,677	\$1,729	\$1,574	\$1,676	\$1,788	\$1,774	\$1,919	\$2,074	\$2,479	\$1,862	\$601
Grand Total	\$9,143	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,895	\$11,910	\$4,276

Table 12: B.C. Forest Product Export Value in C\$ by Product, 2010 to YTD May 2020

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTD
Softwood Lumber	\$3,558	\$3,833	\$4,204	\$5,311	\$5,723	\$5,792	\$6,669	\$6,624	\$6,440	\$4,783	\$1,759
Pulp	\$2,939	\$3,200	\$2,852	\$2,831	\$3,121	\$3,301	\$2,998	\$3,466	\$4,232	\$3,294	\$1,271
Paper	\$1,098	\$1,079	\$1,132	\$1,077	\$1,144	\$1,066	\$937	\$958	\$1,066	\$943	\$279
Logs	\$373	\$588	\$577	\$802	\$784	\$665	\$771	\$810	\$741	\$661	\$106
Other Wood	\$1,175	\$1,284	\$1,394	\$1,633	\$1,594	\$1,948	\$2,325	\$2,304	\$2,416	\$2,228	\$860
Grand Total	\$9,143	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,895	\$11,910	\$4,275

Table 13: B.C. Forest Product Export Quantity in Millions by Product, 2010 to YTD May 2020

	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020 YTD
Softwood Lumber (m ³)	20.85	22.84	24.16	25.88	25.84	26.20	27.67	25.27	24.00	20.28	6.87
Pulp (tonnes)	3.79	4.10	4.45	4.15	4.14	4.27	4.07	4.32	4.08	4.07	1.69
Logs (m ³)	3.74	5.45	5.71	6.67	6.27	5.57	6.28	6.02	5.12	4.84	0.94
Panel ⁴ (m ³)	1.05	1.56	1.54	1.63	1.48	1.74	2.05	2.16	2.14	1.66	0.46
Pellet (tonnes)	0.76	1.06	1.22	1.28	1.29	1.26	1.93	1.78	2.27	2.14	0.95

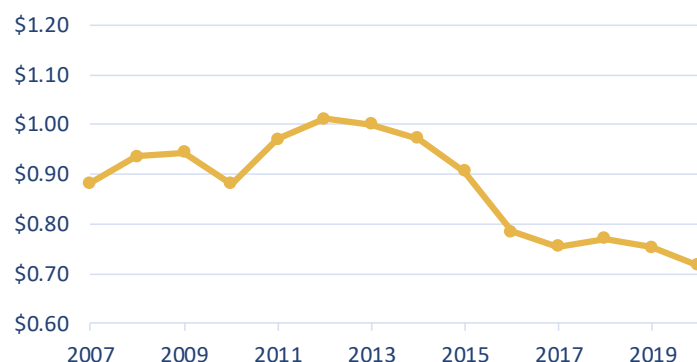
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3. Includes paper products such as paper, cards, cartons, rolls, trays, containers and sacks & bags, etc.

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

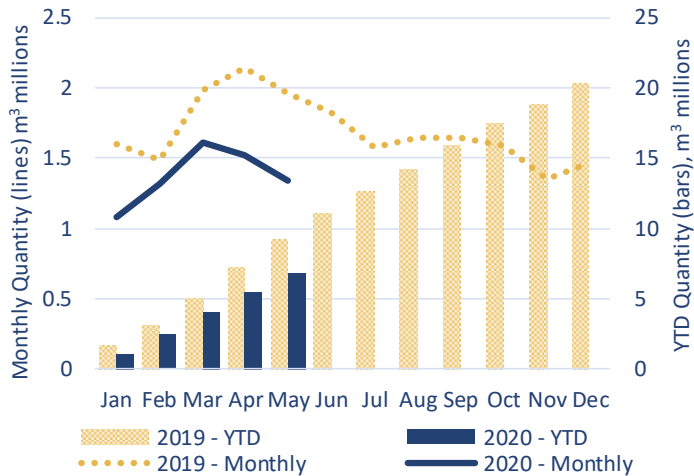


Figure 15: Softwood Lumber Export Quantity - 12-Month Moving Sum

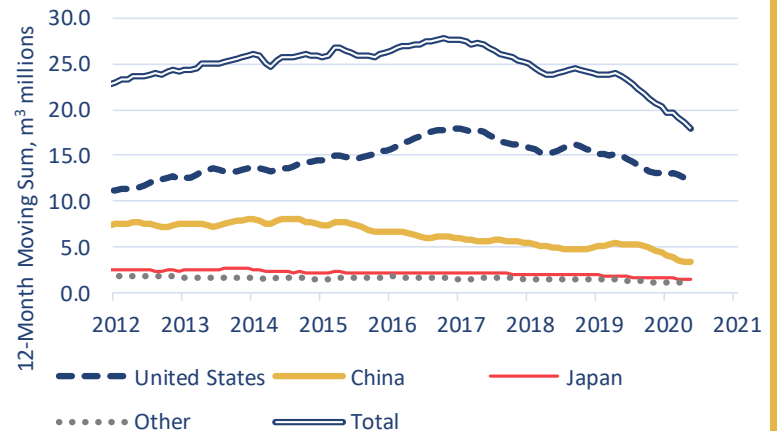


Figure 16: Pulp Export Quantity

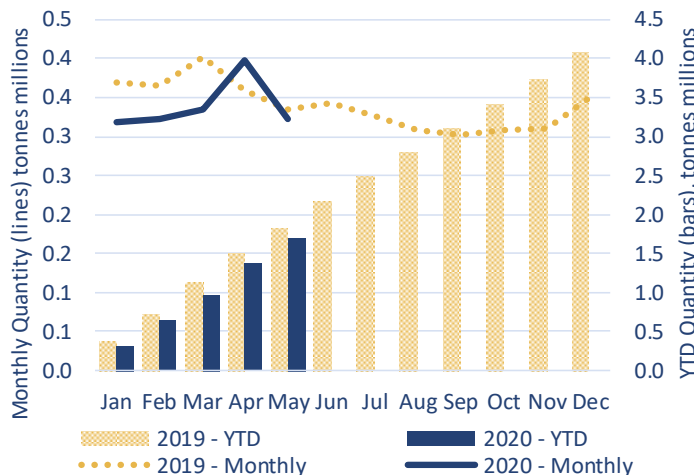


Figure 17: Pulp Export Quantity - 12-Month Moving Sum

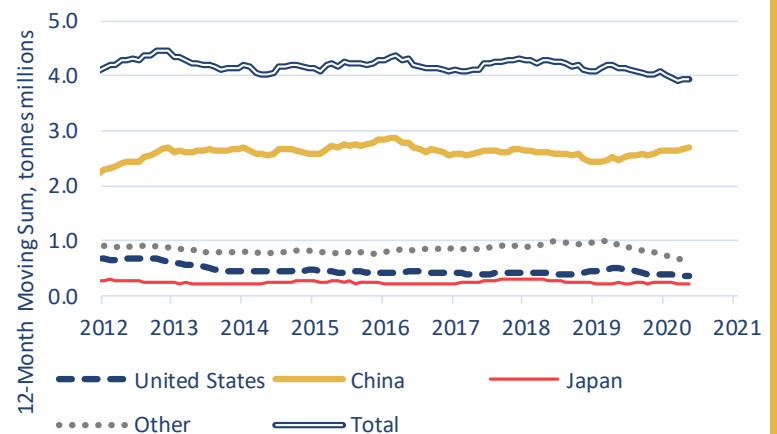


Figure 18: Logs Export Quantity

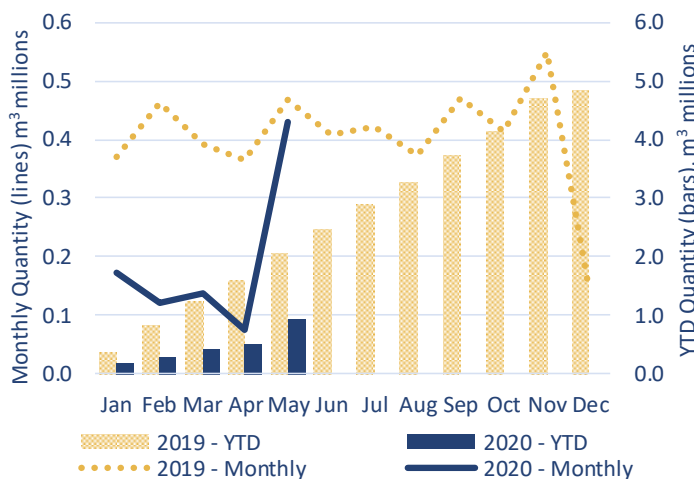
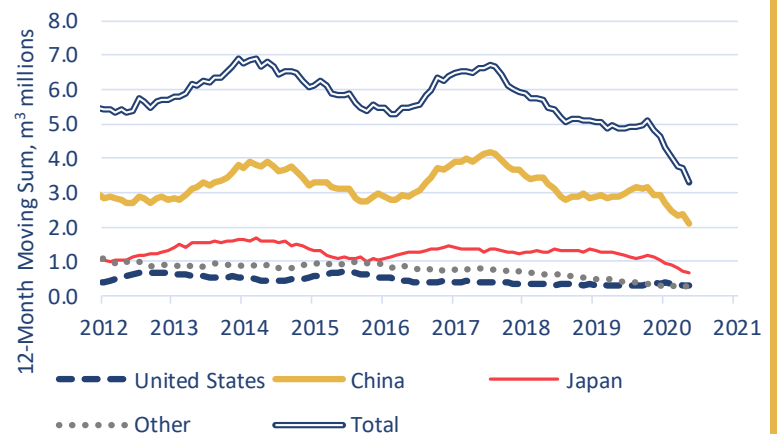


Figure 19: Log Export Quantity - 12-Month Moving Sum



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