

B.C. Forest Product Exports - February 2020

Published April 9, 2020

This monthly report provides an overview of BC's forest product exports and markets. British Columbia export values are down **-26%** in February 2020 YTD compared to February 2019 YTD (\$2.0 billion vs \$1.5 billion).

- **Lumber export** - Value is down **-21%** while volumes are down **-22%**. The decline is seen in lumber exports to China and Japan while lumber exports to the US remained flat.
- **Pulp and paper export** - Pulp value is down **-31%** and the value of paper products is also down **(-32%)**. There was a **+2%** increase in the volume of pulp exports to China.

- **Log and other wood exports** - The value of log exports is down **-70%** while other wood products is also down **-9%**.
- **Share of Value (Table 4)** - Overall February YTD US share of export value is up from **40%** to **50%** between 2019 and 2020 while China's is down from **31%** to **28%**.
- **Value by destination** - United States (**-7%**), China (**-33%**), Japan (**-41%**) and other countries (**-48%**) are all down in January 2020 YTD.

Table 1: Product Value Share (2020)

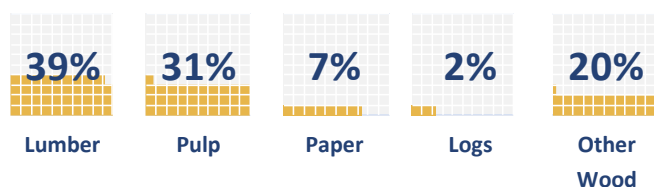


Table 4: Share of Value, YTD February 2020**

	Softwood Lumber	Pulp	Paper ³	Logs	Other Wood ²	Grand Total
United States	68%	11%	54%	13%	77%	50%
China*	11%	68%	28%	31%	1%	28%
Japan	10%	6%	0%	41%	8%	8%
Other	10%	15%	17%	15%	14%	13%
Grand Total	100%	100%	100%	100%	100%	100%

Table 2: Value by Country, YTD February 2020

	Value (\$m)	Change YoY ¹	Share of Value YTD February 2019	Share of Value YTD February 2020
United States	\$760	-7%	40%	50%
China*	\$429	-33%	31%	28%
Japan	\$128	-41%	11%	8%
Other	\$195	-48%	18%	13%
Grand Total	\$1,514	-26%	100%	100%

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

	Softwood Lumber	Pulp	Logs	Panel ⁴	Pellet
United States	70%	11%	15%	85%	1%
China*	16%	69%	34%	7%	0%
Japan	7%	6%	35%	3%	37%
South Korea	1%	4%	10%	3%	0%
Indonesia	0%	4%	0%	0%	0%
United Kingdom	0%	0%	0%	2%	62%
Other	5%	7%	6%	1%	0%
Grand Total	100%	100%	100%	100%	100%

Table 3: Value by Product, YTD February 2020

	2019	2020	Change YoY ¹
Softwood Lumber	\$752	\$593	-21%
Pulp	\$674	\$464	-31%
Paper	\$164	\$112	-32%
Logs	\$119	\$35	-70%
Other Wood	\$338	\$309	-9%
Grand Total	\$2,048	\$1,513	-26%

Table 6: Quantity by Product, YTD February 2020

	2019	2020	Change YoY ¹
Softwood Lumber ('000 m ³)	3,091	2,398	-22%
Pulp ('000 tonnes)	732	649	-11%
Logs ('000 m ³)	831	293	-65%

*China includes exports to Hong Kong.

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

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

2. Includes wood products such as Veneer, 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.

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

Export Values by Product and Destination

Figure 1: Total Export Value

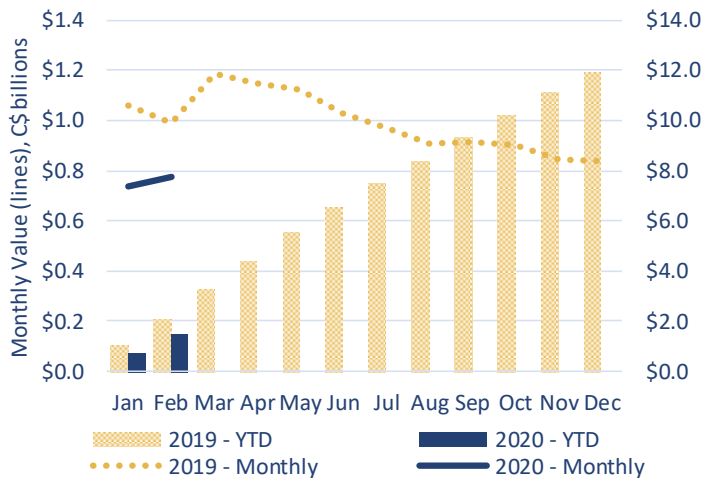


Figure 2: Total Export Value - 12 Month Moving Sum

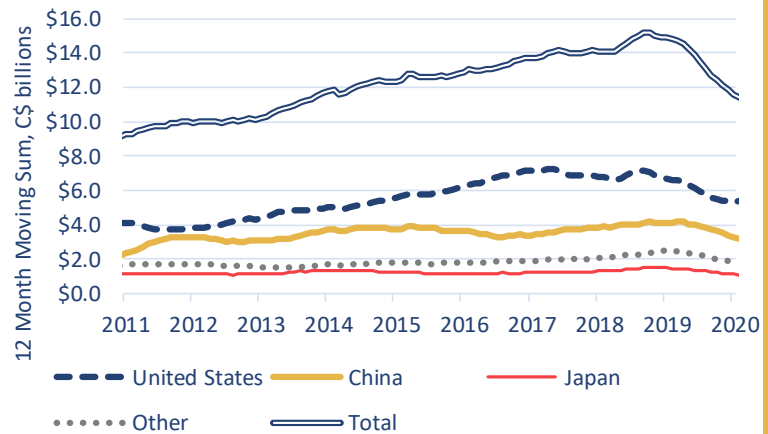


Figure 3: Softwood Lumber Export Value

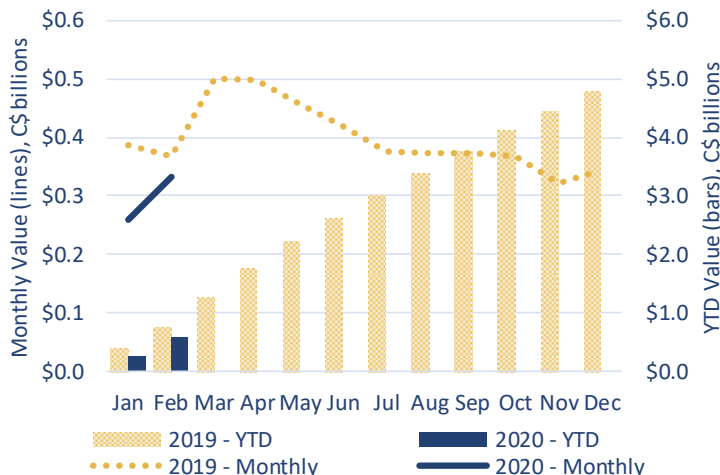


Figure 4: Softwood Lumber Export Value - 12 Month Moving Sum

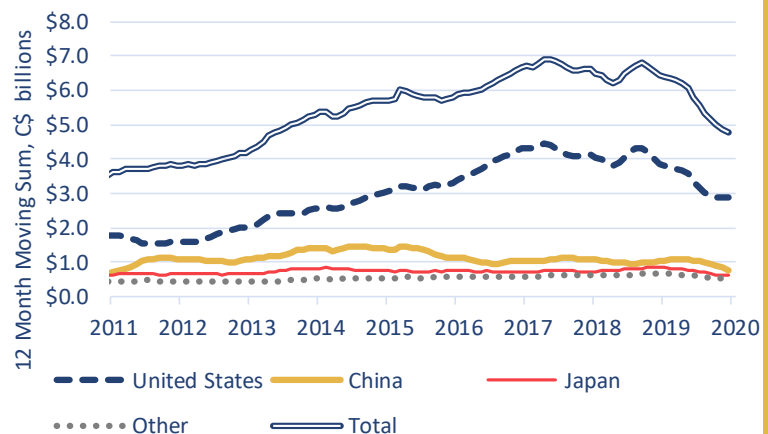


Figure 5: Pulp Export Value

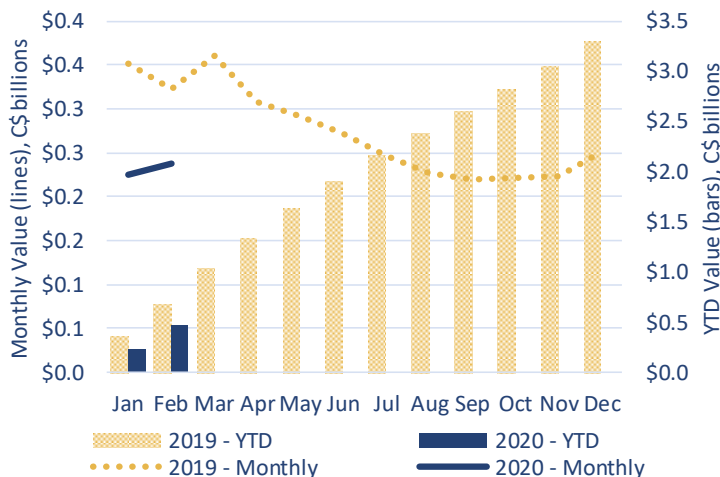
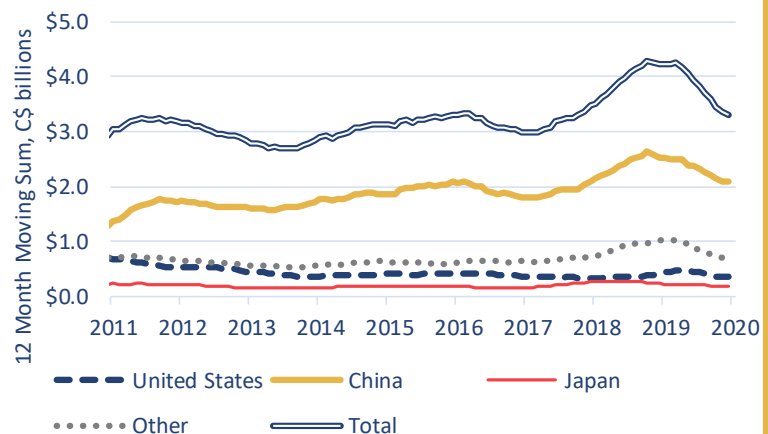


Figure 6: Pulp Export Value - 12 Month Moving Sum



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

Export Values by Product and Destination

Figure 7: Paper Export Value

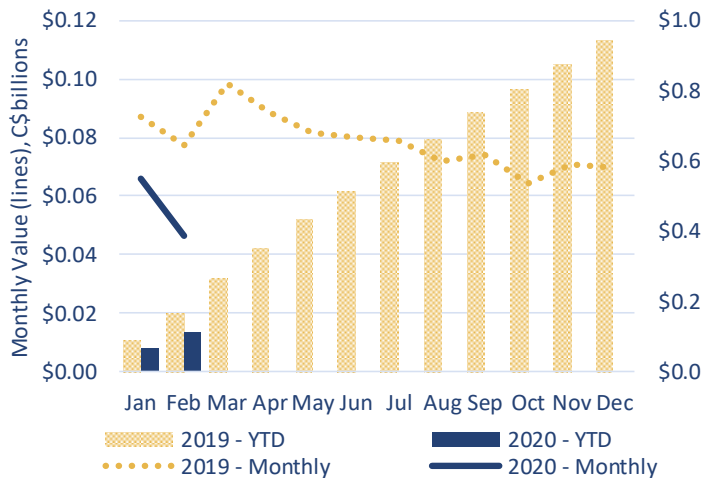


Figure 8: Paper Export Value -
12 Month Moving Sum

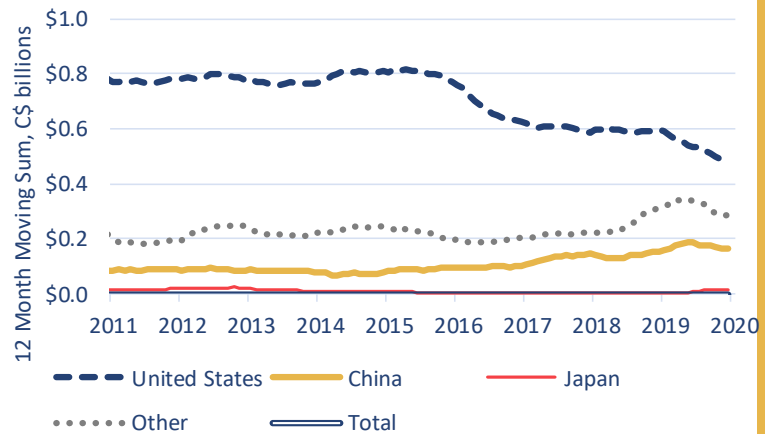


Figure 9: Logs Export Value

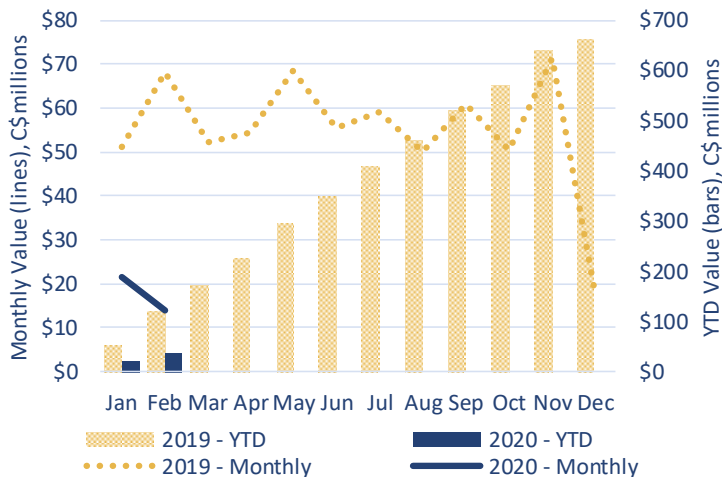


Figure 10: Log Export Value -
12 Month Moving Sum

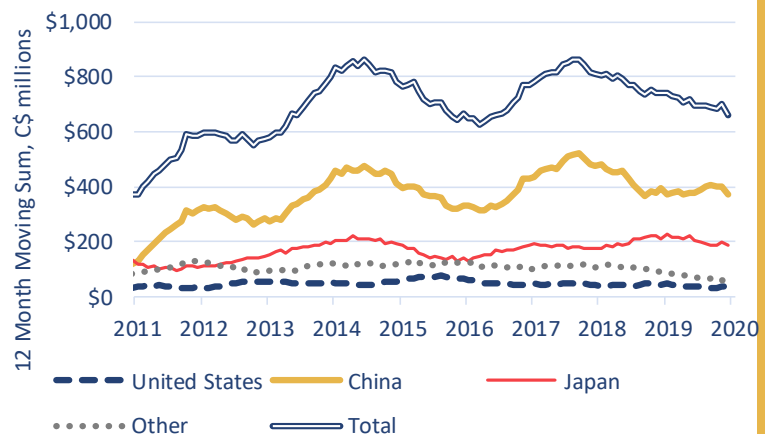


Figure 11: Other Wood Export Value

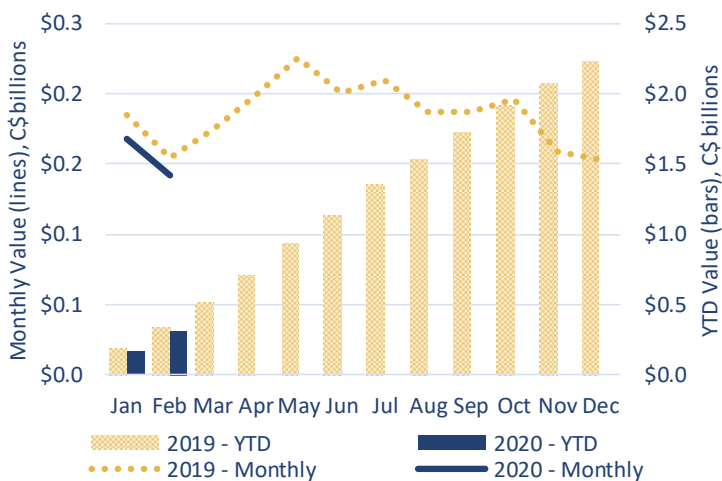
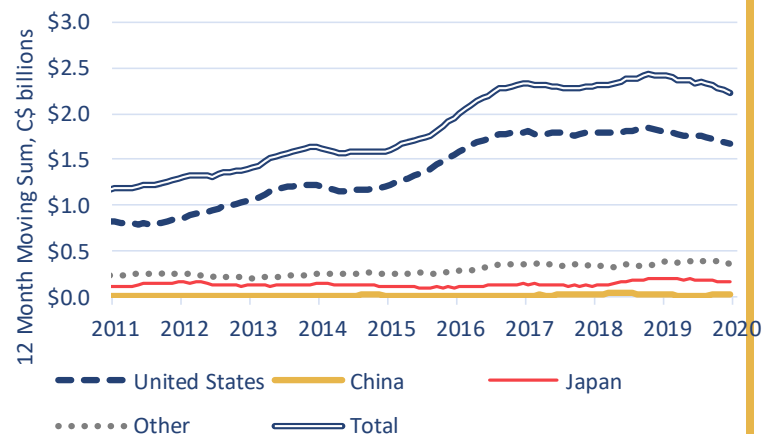


Figure 12: Other Wood Export Value -
12 Month Moving Sum



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

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

Month of February 2020								Change Total YoY	Month of February 2019							
Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share			Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share	
United States	\$230	\$26	\$33	\$4	\$126	\$419	54%	10%	United States	\$191	\$39	\$36	\$2	\$113	\$380	38%
China*	\$35	\$167	\$9	\$2	\$2	\$216	28%	-35%	China*	\$86	\$194	\$19	\$34	\$1	\$333	34%
Japan	\$36	\$12	\$0	\$4	\$10	\$62	8%	-38%	Japan	\$48	\$18	\$1	\$19	\$15	\$100	10%
Other	\$31	\$33	\$4	\$3	\$4	\$76	10%	-57%	Other	\$42	\$73	\$22	\$14	\$25	\$175	18%
Grand Total	\$333	\$239	\$46	\$14	\$142	\$774	100%	-22%	Grand Total	\$366	\$322	\$77	\$68	\$154	\$989	100%
Product Share	43%	31%	6%	2%	18%	100%			Product Share	37%	33%	8%	7%	16%	100%	
Change YoY	-9%	-26%	-40%	-79%	-8%	-22%										

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

YTD February 2020								Change Total YoY	YTD February 2019							
Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share			Softwood Lumber	Pulp	Paper ²	Logs	Other Wood ¹	Country Total	Country Share	
United States	\$406	\$51	\$61	\$5	\$238	\$760	50%	-7%	United States	\$393	\$84	\$82	\$6	\$250	\$814	40%
China*	\$68	\$315	\$32	\$11	\$4	\$429	28%	-33%	China*	\$170	\$396	\$29	\$47	\$1	\$643	31%
Japan	\$62	\$26	\$0	\$14	\$26	\$128	8%	-41%	Japan	\$103	\$35	\$1	\$45	\$34	\$217	11%
Other	\$57	\$71	\$19	\$5	\$42	\$195	13%	-48%	Other	\$86	\$160	\$52	\$22	\$54	\$373	18%
Grand Total	\$593	\$464	\$112	\$35	\$309	\$1,513	100%	-26%	Grand Total	\$752	\$674	\$164	\$119	\$338	\$2,048	100%
Product Share	39%	31%	7%	2%	20%	100%										
Change YoY	-21%	-31%	-32%	-70%	-9%	-26%										

Table 9: Quantity in Thousands, Month of February 2020

Month of February 2020				Change YoY			Month of February 2019			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
United States	941	35	42	13%	-15%	169%	United States	833	41	16
China*	201	235	20	-54%	5%	-92%	China*	441	223	252
Japan	103	17	31	-15%	-16%	-73%	Japan	121	20	113
Other	78	45	29	-19%	-44%	-64%	Other	96	80	81
Grand Total	1,323	332	121	-11%	-9%	-74%	Grand Total	1,491	364	462

Table 10: Quantity in Thousands, YTD February 2020

YTD February 2020				Change YoY			YTD February 2019			
	Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)	Softwood Lumber	Pulp	Logs		Softwood Lumber (m³)	Pulp (tonnes)	Logs (m³)
United States	1,687	69	44	-4%	-22%	-24%	United States	1,753	88	57
China*	387	447	100	-57%	2%	-72%	China*	896	439	364
Japan	179	36	102	-30%	-5%	-63%	Japan	255	38	279
Other	144	97	46	-23%	-42%	-65%	Other	187	167	131
Grand Total	2,398	649	293	-22%	-11%	-65%	Grand Total	3,091	732	831

*China includes exports to Hong Kong.

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

2. Includes wood products such as Veneer, OSB, Plywood, Siding, Poles, Chips, Ties, Mouldings, Panels, Furniture, Seats, Pellets, Shake and Shingles, etc.

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Table 11: B.C. Forest Product Export Value in C\$ by Market, 2010 to YTD February 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	\$5,427	\$760
China*	\$2,205	\$3,252	\$3,107	\$3,662	\$3,769	\$3,673	\$3,411	\$3,852	\$4,144	\$3,426	\$429
Japan	\$1,136	\$1,178	\$1,135	\$1,343	\$1,278	\$1,193	\$1,230	\$1,307	\$1,507	\$1,195	\$128
Other	\$1,677	\$1,729	\$1,574	\$1,676	\$1,788	\$1,774	\$1,919	\$2,074	\$2,479	\$1,862	\$195
Grand Total	\$9,143	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,895	\$11,910	\$1,514

Table 12: B.C. Forest Product Export Value in C\$ by Product, 2010 to YTD February 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	\$593
Pulp	\$2,939	\$3,200	\$2,852	\$2,831	\$3,121	\$3,301	\$2,998	\$3,466	\$4,232	\$3,294	\$464
Paper	\$1,098	\$1,079	\$1,132	\$1,077	\$1,144	\$1,066	\$937	\$958	\$1,066	\$943	\$112
Logs	\$373	\$588	\$577	\$802	\$784	\$665	\$771	\$810	\$741	\$661	\$35
Other Wood	\$1,175	\$1,284	\$1,394	\$1,633	\$1,594	\$1,948	\$2,325	\$2,304	\$2,416	\$2,228	\$309
Grand Total	\$9,143	\$9,985	\$10,159	\$11,654	\$12,367	\$12,772	\$13,701	\$14,162	\$14,895	\$11,910	\$1,513

Table 13: B.C. Forest Product Export Quantity in Millions by Product, 2010 to YTD February 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	2.40
Pulp (tonnes)	3.79	4.10	4.45	4.15	4.14	4.27	4.07	4.32	4.08	4.07	0.65
Logs (m ³)	3.74	5.45	5.71	6.67	6.27	5.57	6.28	6.02	5.12	4.84	0.29
Panel ⁴ (m ³)	1.05	1.56	1.54	1.63	1.48	1.74	2.05	2.16	2.14	1.66	0.19
Pellet (tonnes)	0.76	1.06	1.22	1.28	1.29	1.26	1.93	1.78	2.27	2.14	0.28

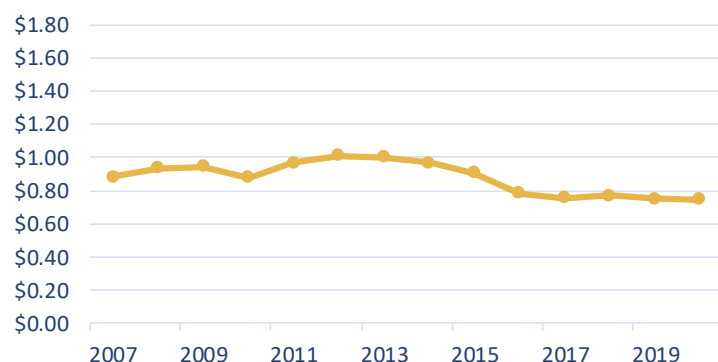
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3. Includes paper products such as Paper, Cards, Cartons, Rolls, Trays, Containers and Sacks & Bags, etc.

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

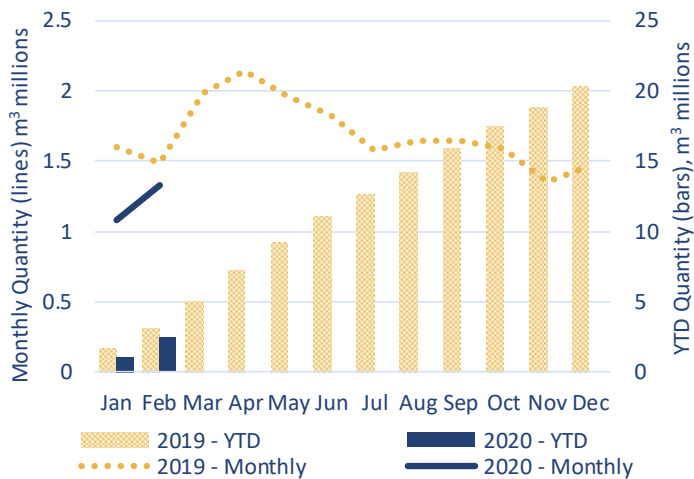


Figure 15: Softwood Lumber Export Quantity - 12 Month Moving Sum

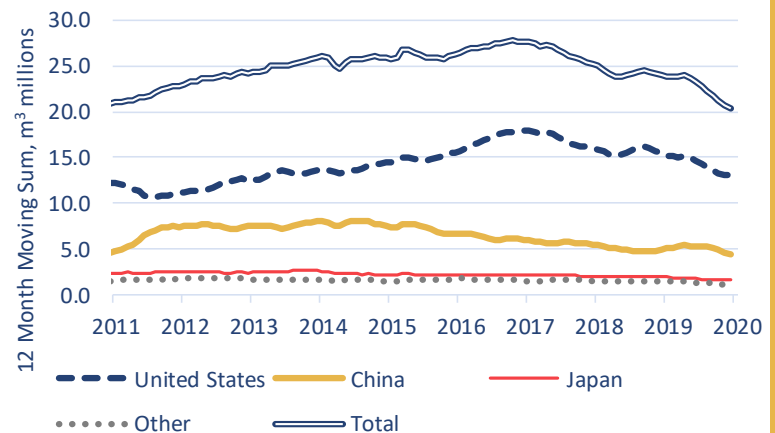


Figure 16: Pulp Export Quantity

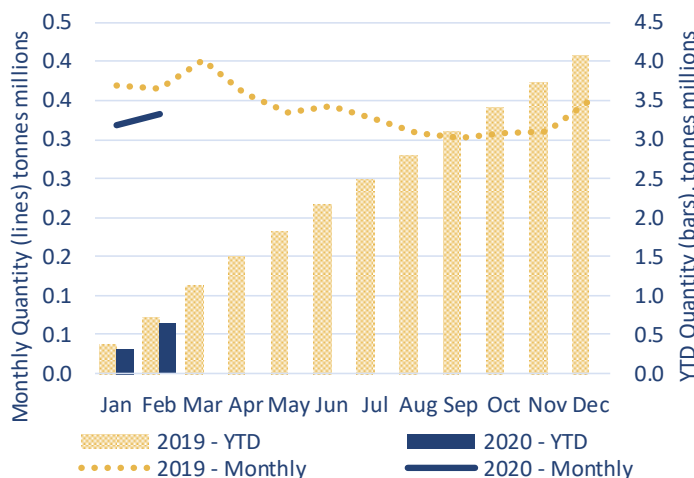


Figure 17: Pulp Export Quantity - 12 Month Moving Sum

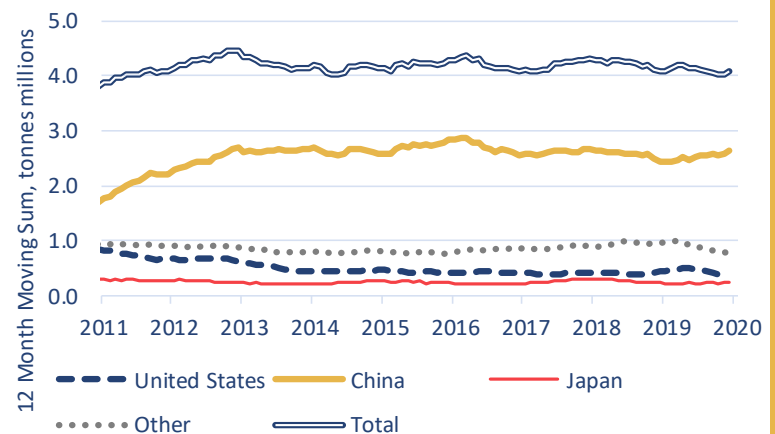


Figure 18: Logs Export Quantity

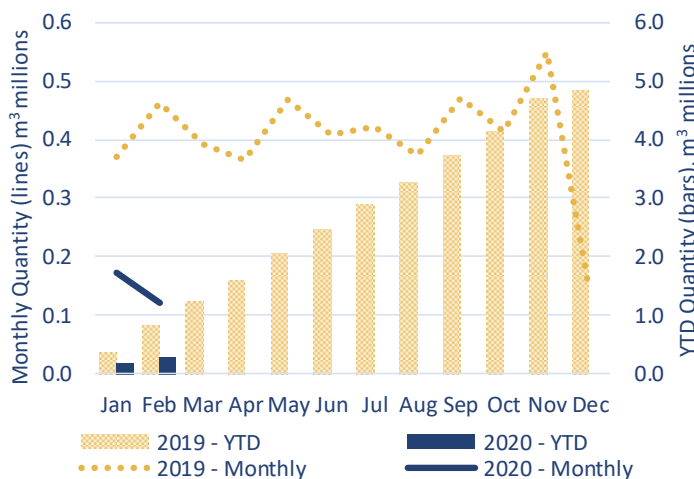
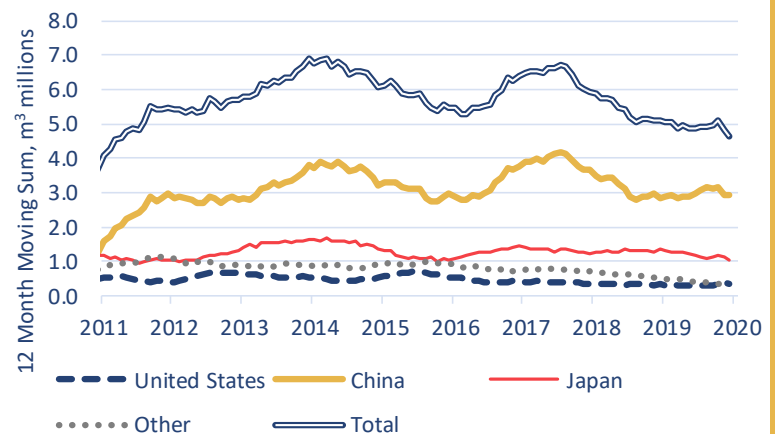


Figure 19: Log Export Quantity - 12 Month Moving Sum



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