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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 | 2: Value by | Country, YT | D October 20 | 21 |
|--------------------|-------------|------------------|--------------|----------|
| | | | Share o | of Value |
| | Value | Change | October | October |
| | (\$M) | YoY ¹ | 2020 | 2021 |
| US | \$8,780 | 69% | 55% | 62% |
| China* | \$2,588 | 10% | 25% | 18% |
| Japan | \$1,224 | 82% | 7% | 9% |
| Others | \$1,574 | 33% | 13% | 11% |
| Grand Total | \$14,167 | 51% | 100% | 100% |

| Table 3: Value in \$ Millio | ons by Proc | duct, YTD O | ctober 2021 |
|-----------------------------|-------------|-------------|-------------------------|
| | 2020 | 2021 | Change YoY ¹ |
| Softwood Lumber | \$4,350 | \$7,812 | 80% |
| Pulp | \$2,387 | \$2,795 | 17% |
| Paper | \$501 | \$589 | 18% |
| Logs | \$244 | \$400 | 64% |
| Other Wood Products | \$1,911 | \$2,571 | 35% |
| Grand Total | \$9,393 | \$14,167 | 51% |

| | Table 4: | Share of | Value, YTD | October 2 | 021 | |
|--------------------|-----------------|----------|--------------------|-----------|-------------------------|--------------------|
| | Softwood Lumber | Pulp | Paper ³ | Logs | Other Wood ² | Grand Total |
| US | 76% | 11% | 53% | 8% | 84% | 62% |
| China* | 5% | 65% | 32% | 48% | 1% | 18% |
| Japan | 10% | 5% | 2% | 37% | 4% | 9% |
| Others | 8% | 19% | 13% | 7% | 11% | 11% |
| Grand Total | 100% | 100% | 100% | 100% | 100% | 100% |

| Table 5: Share of Quantity, YTD October 2021** | | | | | | | | | | | | | |
|--|-----------------|------|------|--------------------|--------|--|--|--|--|--|--|--|--|
| | Softwood Lumber | Pulp | Logs | Panel ⁴ | Pellet | | | | | | | | |
| United States | 77% | 11% | 10% | 91% | 0% | | | | | | | | |
| China* | 9% | 66% | 47% | 5% | 0% | | | | | | | | |
| Japan | 7% | 5% | 36% | 2% | 41% | | | | | | | | |
| South Korea | 1% | 4% | 6% | 1% | 10% | | | | | | | | |
| Indonesia | 0% | 6% | 0% | 0% | 0% | | | | | | | | |
| United Kingdom | 0% | 0% | 0% | 1% | 40% | | | | | | | | |
| Other | 6% | 9% | 0% | 1% | 9% | | | | | | | | |
| Grand Total | 100% | 100% | 100% | 100% | 100% | | | | | | | | |

- *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.

| Table 6: Quantity by Product, YTD October 2021 | | | | | | | | | | | |
|--|--------|--------|-------------------------|--|--|--|--|--|--|--|--|
| | 2020 | 2021 | Change YoY ¹ | | | | | | | | |
| Softwood Lumber (x1,000 m ³) | 14,988 | 16,131 | 8% | | | | | | | | |
| Pulp (x1,000 tonnes) | 3,232 | 2,996 | -7% | | | | | | | | |
| Logs (x1,000 m ³) | 2,116 | 3,275 | 55% | | | | | | | | |

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Export Values by Product and Destination

Figure 1: Total Export Value Figure 2: Total Export Value -12-Month Moving Sum \$2.0 \$16.0 12-Month Moving Sum, \$ billions Monthly Value (lines), \$billions \$14.0 \$20.0 \$ billions \$12.0 \$1.5 \$15.0 \$10.0 YTD Value (bars), \$1.0 \$8.0 \$10.0 \$6.0 \$0.5 \$4.0 \$2.0 \$0.0 \$0.0 \$0.0 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 3020 - YTD United States — - China* -- Japan ••••• Other **=** •••• 2020 - Monthly 2021 - Monthly

TD Value (bars),

YTD Value (bars), \$ billions

Figure 3: Softwood Lumber Export Value



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

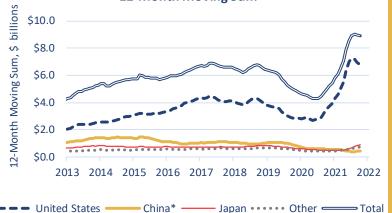
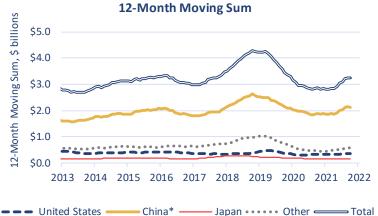


Figure 5: Pulp Export Value



Figure 6: Pulp Export Value -

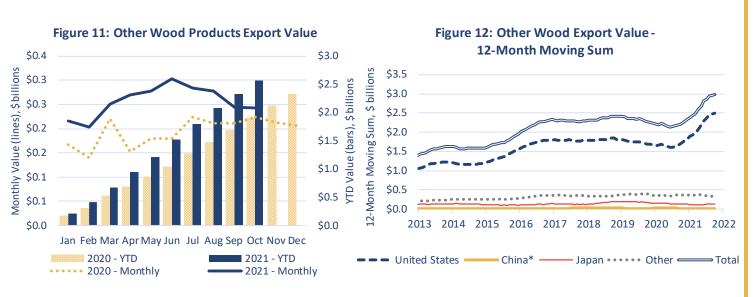


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Export Values by Product and Destination

Figure 7: Paper Export Value Figure 8: Paper Export Value -12-Month Moving Sum \$0.08 \$0.7 \$ billions Monthly Value (lines), \$billions \$0.07 \$1.4 \$0.6 \$ billions \$1.2 \$0.06 \$0.5 \$1.0 Sum, \$0.05 \$0.4 YTD Value (bars), \$0.8 \$0.04 Month Moving \$0.6 \$0.3 \$0.03 \$0.4 \$0.2 \$0.02 \$0.2 \$0.1 \$0.01 \$0.0 \$0.00 \$0.0 2015 2016 2017 2018 2019 2013 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2020 - YTD 2021 - YTD China* -Japan ••••• Other = •••• 2020 - Monthly 2021 - Monthly

Figure 9: Logs Export Value Figure 10: Log Export Value -12-Month Moving Sum \$60 \$450 12-Month Moving Sum, \$ millions Monthly Value (lines), \$millions \$400 \$1,000 \$50 \$350 \$800 \$300 \$40 \$600 \$250 rtD Value (bars), \$30 \$200 \$400 \$150 \$20 \$200 \$100 \$10 \$50 \$0 \$0 \$0 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022 Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec 2020 - YTD 2021 - YTD — China* – – Japan • • • • • • Other = •••• 2020 - Monthly 2021 - Monthly



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| | | | | | | Table 7 | 7: Value in | \$ Million | s, October 202 | 21 | | | | | | |
|--------------------|--------------------|-------|--------------------|------|----------------------------|------------------|------------------|----------------------------|--------------------|--------------------|-------|--------------------|------|----------------------------|------------------|------------------|
| | | C | October 2 | 021 | | | | | | | 0 | ctober 20 |)20 | | | |
| | Softwood Lumber | Pulp | Paper ³ | Logs | Other Wood ² | Country Total | Country Share | Change YoY ¹ | | Softwood Lumber | Pulp | Paper ³ | Logs | Other Wood ² | Country Total | Country Share |
| US | \$367 | \$28 | \$34 | \$0 | \$198 | \$627 | 54% | -21% | US | \$557 | \$25 | \$29 | \$4 | \$182 | \$796 | 66% |
| China* | \$61 | \$154 | \$24 | \$14 | \$1 | \$255 | 22% | 5% | China* | \$38 | \$178 | \$10 | \$16 | \$1 | \$243 | 20% |
| Japan | \$91 | \$11 | \$0 | \$3 | \$9 | \$114 | 10% | 78% | Japan | \$39 | \$11 | \$1 | \$2 | \$11 | \$64 | 5% |
| Others | \$66 | \$52 | \$5 | \$1 | \$37 | \$160 | 14% | 50% | Others | \$34 | \$34 | \$7 | \$2 | \$30 | \$107 | 9% |
| Grand Total | \$585 | \$245 | \$64 | \$18 | \$245 | \$1,157 | 100% | -4% | Grand Total | \$668 | \$248 | \$47 | \$24 | \$224 | \$1,210 | 100% |
| Product Share | 51% | 21% | 5% | 2% | 21% | 100% | | | | | | | | | | |
| Change YoY | -12% | -1% | 35% | -23% | 9% | -4% | | | | | | | | | | |

| | | | | | | Table 8: \ | /alue in \$ | Millions, | YTD October 20 | 021 | | | | | | |
|--------------------|--------------------|---------|--------------------|-------|----------------------------|------------|------------------|----------------------------|--------------------|--------------------|---------|--------------------|-------|----------------------------|---------|------------------|
| | | YTD | October | 2021 | | | | | | | YTD (| October | 2020 | | | |
| | Softwood Lumber | Pulp | Paper ³ | Logs | Other Wood ² | | Country Share | Change YoY ¹ | | Softwood Lumber | Pulp | Paper ³ | Logs | Other Wood ² | • | Country Share |
| US* | \$5,964 | \$301 | \$315 | \$33 | \$2,167 | \$8,780 | 62% | 69% | US | \$3,131 | \$281 | \$275 | \$22 | \$1,476 | \$5,184 | 55% |
| China* | \$372 | \$1,823 | \$186 | \$190 | \$16 | \$2,588 | 18% | 10% | China* | \$494 | \$1,580 | \$112 | \$151 | \$16 | \$2,353 | 25% |
| Japan | \$815 | \$143 | \$10 | \$148 | \$108 | \$1,224 | 9% | 82% | Japan | \$381 | \$137 | \$6 | \$39 | \$109 | \$672 | 7% |
| Others | \$660 | \$528 | \$78 | \$29 | \$280 | \$1,574 | 11% | 33% | Others | \$344 | \$390 | \$108 | \$33 | \$309 | \$1,183 | 13% |
| Grand Total | \$7,812 | \$2,795 | \$589 | \$400 | \$2,571 | \$14,167 | 100% | 51% | Grand Total | \$4,350 | \$2,387 | \$501 | \$244 | \$1,911 | \$9,393 | 100% |
| Product Share | 55% | 20% | 4% | 3% | 18% | 100% | | | | | | | | | | |
| Change YoY | 80% | 17% | 18% | 64% | 35% | 51% | | | | | | | | | | |

| | Table 9: Quantity in Thousands, October 2021 | | | | | | | | | | | | | | |
|--------------------|--|------------------|--------------|--------------------|---------|------------|--------------------|-------------------------|------------------|--------------|--|--|--|--|--|
| | October 2022 | l . | | Cha | nge YoY | , 1 | | October 2020 | | | | | | | |
| | Softwood Lumber (m³) | Pulp (tonnes) | Logs (m³) | Softwood Lumber | Pulp | Logs | | Softwood Lumber (m³) | Pulp (tonnes) | Logs (m³) | | | | | |
| US | 1,119 | 30 | 2 | -21% | -7% | -94% | US | 1,420 | 32 | 36 | | | | | |
| China* | 224 | 184 | 130 | 9% | -27% | -8% | China* | 205 | 252 | 142 | | | | | |
| Japan | 99 | 11 | 27 | 1% | -24% | 108% | Japan | 98 | 15 | 13 | | | | | |
| Others | 103 | 55 | 5 | 43% | 18% | -56% | Others | 72 | 47 | 13 | | | | | |
| Grand Total | 1,544 | 280 | 165 | -14% | -19% | -19% | Grand Total | 1,794 | 345 | 204 | | | | | |

| | Table 10: Quantity in Thousands, YTD October 2021 | | | | | | | | | | | | | | |
|--------------------|---|------------------|--------------|--------------------|---------|------|--------------------|-------------------------|------------------|--------------|--|--|--|--|--|
| | YTD October 20 | 021 | | Cha | nge YoY | 1 | | YTD October 2020 | | | | | | | |
| | Softwood Lumber (m³) | Pulp (tonnes) | Logs (m³) | Softwood Lumber | Pulp | Logs | | Softwood Lumber (m³) | Pulp (tonnes) | Logs (m³) | | | | | |
| US | 12,352 | 322 | 320 | 16% | -8% | 67% | US | 10,617 | 351 | 192 | | | | | |
| China* | 1,435 | 1,976 | 1,547 | -43% | -10% | 14% | China* | 2,525 | 2,193 | 1,352 | | | | | |
| Japan | 1,189 | 140 | 1,182 | 15% | -21% | 315% | Japan | 1,035 | 177 | 285 | | | | | |
| Others | 1,155 | 558 | 239 | 43% | 9% | -17% | Others | 810 | 512 | 287 | | | | | |
| Grand Total | 16,131 | 2,996 | 3,288 | 8% | -7% | 55% | Grand Total | 14,988 | 3,232 | 2,116 | | | | | |

^{*}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.

 $^{3.\} Includes\ paper\ products\ such\ as\ paper,\ cards,\ cartons,\ rolls,\ trays,\ containers\ and\ sacks\ \&\ bags,\ etc.$

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| | Table 11: B.C. Forest Product Export Value in \$ by Market, 2011 to YTD October 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 | \$8,780 | | | | |
| China* | \$3,252 | \$3,107 | \$3,662 | \$3,769 | \$3,673 | \$3,411 | \$3,852 | \$4,144 | \$3,426 | \$2,799 | \$2,588 | | | | |
| Japan | \$1,178 | \$1,135 | \$1,343 | \$1,278 | \$1,193 | \$1,230 | \$1,307 | \$1,507 | \$1,195 | \$830 | \$1,224 | | | | |
| Others | \$1,729 | \$1,574 | \$1,676 | \$1,788 | \$1,774 | \$1,919 | \$2,074 | \$2,479 | \$1,863 | \$1,414 | \$1,574 | | | | |
| Grand Total | \$9,985 | \$10,159 | \$11,654 | \$12,367 | \$12,772 | \$13,701 | \$14,162 | \$14,869 | \$11,881 | \$11,507 | \$14,167 | | | | |

| Table 12: B.C. Forest Product Export Value in \$ by Product, 2011 to YTD October 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 | \$7,812 | | | |
| Pulp | \$3,200 | \$2,852 | \$2,831 | \$3,121 | \$3,301 | \$2,998 | \$3,466 | \$4,232 | \$3,294 | \$2,835 | \$2,795 | | | |
| Paper ³ | \$1,079 | \$1,132 | \$1,077 | \$1,144 | \$1,066 | \$937 | \$958 | \$1,066 | \$943 | \$590 | \$589 | | | |
| Other Wood Products ² | \$1,284 | \$1,394 | \$1,633 | \$1,594 | \$1,948 | \$2,325 | \$2,304 | \$2,413 | \$2,225 | \$2,330 | \$2,571 | | | |
| Logs | \$588 | \$577 | \$802 | \$784 | \$665 | \$771 | \$810 | \$741 | \$662 | \$317 | \$400 | | | |
| Grand Total | \$9,985 | \$10,159 | \$11,654 | \$12,367 | \$12,772 | \$13,701 | \$14,162 | \$14,869 | \$11,881 | \$11,507 | \$14,167 | | | |

| Table 1 | Table 13: B.C. Forest Product Export Quantity in Millions by Product, 2011 to YTD October 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 | 16.13 | | | | |
| Pulp (tonnes) | 4.10 | 4.45 | 4.15 | 4.14 | 4.27 | 4.07 | 4.32 | 4.08 | 4.07 | 3.85 | 3.00 | | | | |
| Logs (m ³) | 5.45 | 5.71 | 6.67 | 6.27 | 5.57 | 6.28 | 6.02 | 5.12 | 4.84 | 2.72 | 3.27 | | | | |
| Panel ⁴ (m ³) | 1.56 | 1.54 | 1.63 | 1.48 | 1.74 | 2.05 | 2.16 | 2.03 | 1.59 | 1.12 | 1.00 | | | | |
| Pellet (tonnes) | 0.76 | 1.06 | 1.22 | 1.29 | 1.26 | 1.93 | 1.78 | 2.27 | 2.14 | 2.37 | 2.02 | | | | |

^{*}China includes exports to Hong Kong.

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**.

^{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.

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Export Quantities by Product and Destination

Figure 14: Softwood Lumber Export Quantity



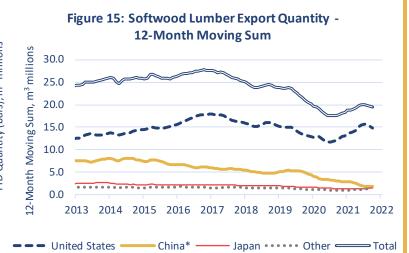


Figure 16: Pulp Export Quantity



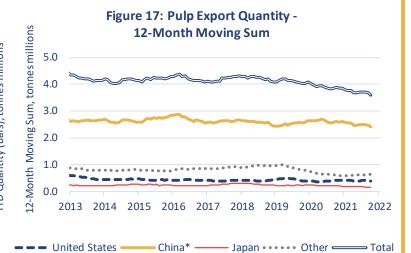


Figure 18: Logs Export Quantity



Figure 19: Log Export Quantity -

