New Brunswick Energy and Natural Resources Export Highlights 2021



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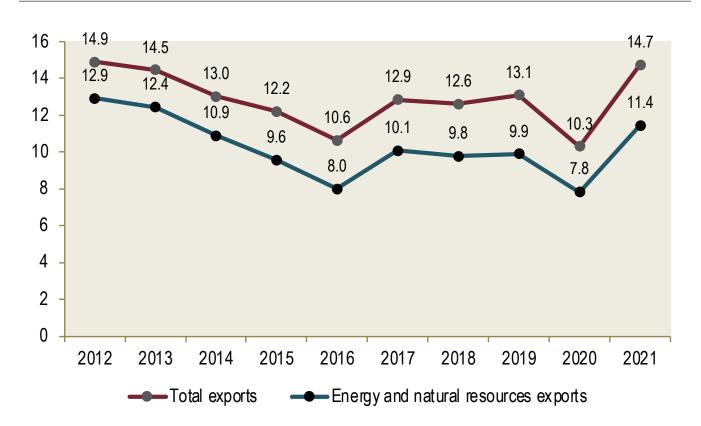
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Summary

- In 2021, New Brunswick exported¹ \$11.4 billion worth of energy and natural resources products² to 95 countries, accounting for 78 per cent of the province's total exports. Particularly, New Brunswick exported \$8.6 billion worth of energy products, \$2.6 billion worth of forest products and \$293 million worth of mineral products.
- The value of New Brunswick's energy and natural resources exports has fluctuated over the last decade (2012-2021). Compared to 2012, exports from these sectors have declined 12 per cent. Specifically, energy exports have decreased by one-fifth and mineral exports by 63 per cent, while exports of forest products have risen a considerable 76 per cent.
- The top three exported energy products in 2021 included: refined petroleum products, liquefied petroleum gases and natural gas. The top exported forest products were: sawnwood, paper and paper products and wood pulp; and the leading mineral exports were: peat, iron and steel and lead.
- The United States continued to be the largest export market for New Brunswick's energy and natural resources products, accounting for 94 per cent of export share. Other key markets included India, China, Thailand, Bonaire, Sint Eustatius and Saba, the Bahamas and the United Kingdom.

VALUE OF NEW BRUNSWICK TOTAL EXPORTS AND ENERGY AND NATURAL RESOURCES EXPORTS, 2012-2021 (\$ BILLIONS)



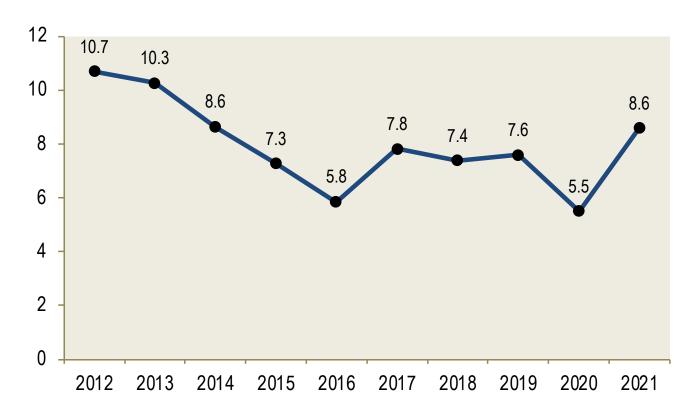
New Brunswick Energy Export Highlights - 2021

The total value of New Brunswick's energy exports has fluctuated over the last decade, driven largely by changes in world oil prices. In 2020, New Brunswick's energy exports declined sharply as markets were significantly impacted by the COVID-19 pandemic and Russia and Saudi Arabia increased their oil supply which suppressed prices. In 2021, energy exports rebounded as restrictions were lifted and economic activity picked up again.

Below are the key market highlights for 2021 compared to 2020:

- New Brunswick's exported energy products were valued at \$8.6 billion in 2021, up \$3.1 billion (56 per cent) compared to 2020. Increases were noted in sales of refined petroleum products, liquefied petroleum gases and electrical energy. On the other hand, natural gas exports fell.
- Exports of refined petroleum products rose by \$2.9 billion (58 per cent) to reach \$8.0 billion in 2021. The greatest increase was noted in sales to the United States, by \$2.8 billion (57 per cent) to \$7.9 billion, accounting for 98 per cent of exports. Increases were also noted in Bonaire, Sint Eustatius and Saba, by \$67.0 million (from \$0 in 2020), and the Bahamas by \$31.6 million (95 per cent) to \$64.9 million.
- The export value of liquefied petroleum gases increased by 142 per cent (\$126.9 million) to \$216.3 million in 2021, as a result of higher market prices of liquefied propylene. The United States accounted for 99.8 per cent of sales, with the majority going to Texas (82 per cent) and Pennsylvania (15 per cent).
- Natural gas exports totaled \$191.6 million in 2021, down 12 per cent (\$26.1 million) from 2020. This decline was due to a 21-per-cent drop in export volume outweighing an 11-per-cent rise in average price. All New Brunswick natural gas exports were destined for Massachusetts, Unites States.
- The province's electrical energy exports³ increased by \$42.2 million (34 per cent) to \$165.7 million in 2021, with 100 per cent of sales going to the United States, specifically Maine. This rise in value resulted from greater export volume (up 30 per cent), coupled with higher prices (up four per cent).
- The United States continued to be the top export destination for New Brunswick's energy products, accounting for 98 per cent of sales. Exports to the United States were up by \$3.0 billion (55 per cent) to total \$8.4 billion in 2021, with sales of refined petroleum products, liquefied petroleum gases and electrical energy rising.

TOTAL VALUE OF NEW BRUNSWICK ENERGY EXPORTS, 2012-2021 (\$ BILLIONS)



TOP NEW BRUNSWICK ENERGY EXPORT PRODUCTS BY VALUE (\$ MILLIONS)

| Rank | Product | 2019 | 2020 | 2021 | 2019- 2020 growth | 2020- 2021 growth | Top markets in 2021 |
|----------|----------------------------------|----------|----------|----------|-------------------------|-------------------------|--|
| 1 | Refined petroleum products | 7,034.36 | 5,076.32 | 8,016.88 | -27.8% | 57.9% | United States, Bonaire, Sint Eustatius and Saba, Bahamas, Netherlands, Guatemala, Libya, Russia, Saudi Arabia, Ghana, Iceland |
| 2 | Liquefied petroleum gases | 151.93 | 89.48 | 216.34 | -41.1% | 141.8% | United States, United Arab Emirates |
| 3 | Natural gas | 283.85 | 217.67 | 191.57 | -23.3% | -12.0% | United States |
| 4 | Electrical energy | 115.97 | 123.53 | 165.75 | 6.5% | 34.2% | United States |
| | All other energy products | | 0.00 | 0.00 | | | |
| All ener | All energy products | | 5,507.00 | 8,590.54 | -27.4% | 56.0% | United States, Bonaire, Sint Eustatius and Saba, Bahamas, Netherlands, Guatemala, Libya, United Arab Emirates, Russia, Saudi Arabia, Ghana |

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

TOP NEW BRUNSWICK ENERGY EXPORT MARKETS BY VALUE (\$ MILLIONS)

| Rank | Market | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top products in 2021 |
|----------|--|----------|----------|----------|---------------------|---------------------|---|
| 1 | United States | 7,158.66 | 5,440.44 | 8,430.05 | -24.0% | 55.0% | Refined petroleum products, liquefied petroleum gases, natural gas, electrical energy |
| 2 | Bonaire, Sint Eustatius and Saba | 0.00 | 0.00 | 67.04 | | | Refined petroleum products |
| 3 | Bahamas | 19.85 | 33.27 | 64.86 | 67.6% | 95.0% | Refined petroleum products |
| 4 | Netherlands | 158.14 | 23.76 | 26.46 | -85.0% | 11.4% | Refined petroleum products |
| 5 | Guatemala | 0.45 | 0.40 | 0.45 | -10.8% | 11.6% | Refined petroleum products |
| 6 | Libya | 0.25 | 0.25 | 0.43 | 1.8% | 70.8% | Refined petroleum products |
| 7 | United Arab Emirates | 0.00 | 0.00 | 0.35 | 0.0% | 0.0% | Liquefied petroleum gases |
| 8 | Russia | 0.22 | 0.27 | 0.28 | 23.1% | 0.9% | Refined petroleum products |
| 9 | Saudi Arabia | 0.14 | 0.41 | 0.24 | 198.5% | -41.6% | Refined petroleum products |
| 10 | Ghana | 0.23 | 0.38 | 0.21 | 65.2% | -46.1% | Refined petroleum products |
| 11 | Iceland | 0.15 | 0.10 | 0.07 | -30.5% | -33.0% | Refined petroleum products |
| All othe | er markets | 248.04 | 7.70 | 0.10 | | | |
| World | | 7,586.12 | 5,507.00 | 8,590.54 | -27.4% | 56.0% | Refined petroleum products, liquefied petroleum gases, natural gas, electrical energy |

⁻⁻ Export value in the base period is zero or so close to zero that the percentage change is meaningless.

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

Sources: Global Trade Tracker (September 2022), Trade Data Online (September 2022).

TOP NEW BRUNSWICK ENERGY EXPORT MARKET BREAKDOWN – UNITED STATES (\$ MILLIONS)

| Rank | State | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top products in 2021 |
|----------|------------------|----------|----------|----------|---------------------|---------------------|--|
| 1 | Massachusetts | 1,809.28 | 1,902.25 | 2,776.88 | 5.1% | 46.0% | Refined petroleum products, natural gas, liquefied petroleum gases |
| 2 | Maine | 1,290.31 | 1,767.85 | 2,488.60 | 37.0% | 40.8% | Refined petroleum products, electrical energy, liquefied petroleum gases |
| 3 | Rhode Island | 415.27 | 575.31 | 908.37 | 38.5% | 57.9% | Refined petroleum products |
| 4 | Connecticut | 99.82 | 237.57 | 550.70 | 138.0% | 131.8% | Refined petroleum products |
| 5 | New Jersey | 113.06 | 233.58 | 512.83 | 106.6% | 119.6% | Refined petroleum products |
| 6 | New Hampshire | 2,745.26 | 382.95 | 430.35 | -86.1% | 12.4% | Refined petroleum products, liquefied petroleum gases |
| All othe | er states | 685.67 | 340.93 | 762.32 | | | |
| Total l | Jnited States | 7,158.66 | 5,440.44 | 8,430.05 | -24.0% | 55.0% | Refer to previous table |

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

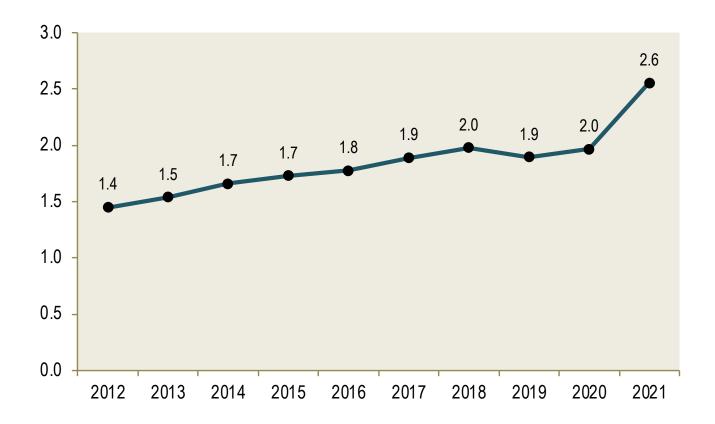
New Brunswick Forest Export Highlights - 2021

Over the past decade (2012-2021) the value of New Brunswick's forest exports has increased significantly, after plummeting during the 2008 housing crisis in the United States. In 2021, sales reached a record-high of \$2.6 billion.

Below are the key market highlights for 2021 compared to 2020:

- The export value of New Brunswick's forest products rose by \$588.1 million (30 per cent) to total \$2.6 billion in 2021. Increases were seen across a range of products, with the largest increases noted in sales of sawnwood, wood pulp, paper and paper products, wood pellets and other agglomerates, wood-based panels and secondary wood products.
- Exports of sawnwood were valued at \$979.3 million in 2021; about \$323.9 million (49 per cent) higher than in 2020. The majority of sales (99.3 per cent) were destined for the United States. This increase was driven by higher softwood lumber prices as demand rose amidst low global supply and extensive supply chain challenges.
- Exports of paper and paper products increased in value by \$50.4 million (eight per cent) to \$662.3 million in 2021. The greatest increases were seen in sales to the United States, by \$49.9 million (nine per cent), Spain, by \$8.4 million, and Germany, by \$5.2 million. On the other hand, exports to Australia fell by \$14.4 million (67 per cent).
- Revenues from wood pulp rose by \$137.6 million (28 per cent) to \$623.5 million in 2021, due to greater export
 volume and prices of chemical wood pulp. Markets that increased the most in value were India, Thailand and
 the United States, by \$63.4 million (101 per cent), \$42.7 million (113 per cent) and \$28.1 million (nine per cent),
 respectively.
- Sales of secondary wood products totaled \$149.9 million in 2021, up \$15.0 million (11 per cent) from 2020. This increase was largely due to higher sales of builders' joinery and carpentry. The United States accounted for 99.6 per cent of New Brunswick's exported secondary wood products.
- The export value of wood-based panels rose by \$19.4 million (45 per cent) to reach \$62.4 million in 2021, with 99.3 per cent of sales going to the United States. This increase was driven by greater export volume and prices of fibreboard.
- Export revenues from wood pellets and other agglomerates rose to \$49.9 million in 2021, an increase of \$20.3 million (69 per cent) compared to 2020. This resulted from an increase in the export volume of wood pellets. Sales to the United Kingdom and France rose by \$20.5 million (132 per cent) and \$1.8 million (45 per cent), respectively.
- In 2021, the United States was the top market for New Brunswick's forest products at \$2.1 billion (83 per cent of market share). Compared to 2020, sales to the United States were up by \$441.5 million (26 per cent), with increases seen across the majority of product categories.
- Other important destinations for the province's forest products that increased in value in 2021 include India, Thailand and the United Kingdom. Specifically:
 - » Exports to India increased by \$61.9 million (96 per cent) to \$126.4 million in 2021, as a result of higher wood pulp sales.
 - » Sales to Thailand grew by \$42.7 million (112 per cent) to total \$80.7 million in 2021, due to greater wood pulp exports.
 - » Exports to the United Kingdom increased by \$24.8 million (160 per cent) to reach \$40.3 million in 2021, due to higher sales of wood pellets and other agglomerates and sawnwood.

TOTAL VALUE OF NEW BRUNSWICK FOREST EXPORTS, 2012-2021 (\$ BILLIONS)



TOP NEW BRUNSWICK FOREST EXPORT PRODUCTS BY VALUE (\$ MILLIONS)

| Rank | Product | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top markets in 2021 |
|---------|-------------------------------------|----------|----------|----------|---------------------|---------------------|---|
| 1 | Sawnwood | 447.62 | 655.46 | 979.33 | 46.4% | 49.4% | United States, United Kingdom, China, Indonesia, Pakistan, Germany, Japan, |
| 2 | Paper and paper products | 659.98 | 611.85 | 662.30 | -7.3% | 8.2% | United States, China, Spain, Australia, Germany, Greece, Chile, Mexico, Trinidad and Tobago, Peru |
| 3 | Wood pulp | 571.02 | 485.96 | 623.53 | -14.9% | 28.3% | United States, India, Thailand, China, Indonesia, Turkey, Italy, Egypt, Germany, Dominican Republic |
| 4 | Secondary wood products | 130.45 | 134.88 | 149.86 | 3.4% | 11.1% | United States, Barbados, South Korea, Germany, Japan |
| 5 | Wood-based panels | 47.23 | 43.00 | 62.41 | -9.0% | 45.1% | United States, Honduras |
| 6 | Wood pellets and other agglomerates | 34.28 | 29.63 | 49.94 | -13.6% | 68.6% | United Kingdom. France, Denmark, United States |
| 7 | Plant parts | 1.17 | 1.55 | 10.11 | 32.6% | 551.2% | United States |
| 8 | Wood chips and particles | 0.28 | 0.89 | 10.02 | 219.7% | 1025.6% | Turkey, United States, China |
| 9 | Roundwood | 2.16 | 3.33 | 3.90 | 54.4% | 17.1% | United States |
| 10 | Other pulp | 0.00 | 0.00 | 3.21 | | | China |
| All oth | All other forest products | | 0.01 | 0.03 | | | |
| All for | est products | 1,894.23 | 1,966.57 | 2,554.62 | 3.8% | 29.9% | United States, India, Thailand, China, United Kingdom, Indonesia, Turkey, Spain, Australia, France |

⁻⁻ Export value in the base period is zero or so close to zero that the percentage change is meaningless. Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

Source: Global Trade Tracker (September 2022).

TOP NEW BRUNSWICK FOREST EXPORT MARKETS BY VALUE (\$ MILLIONS)

| Rank | Market | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top products in 2021 |
|----------|---------------------------|----------|----------|----------|---------------------|---------------------|--|
| 1 | United States | 1,498.81 | 1,687.77 | 2,129.27 | 12.6% | 26.2% | Sawnwood, paper and paper products, wood pulp, secondary wood products, wood-based panels, plant parts, roundwood, wood pellets and other agglomerates, wood chips and particles |
| 2 | India | 129.27 | 64.49 | 126.39 | -50.1% | 96.0% | Wood pulp |
| 3 | Thailand | 64.62 | 37.98 | 80.67 | -41.2% | 112.4% | Wood pulp |
| 4 | China | 84.59 | 81.17 | 78.68 | -4.0% | -3.1% | Wood pulp, paper and paper products, other pulp, sawnwood, wood chips and particles |
| 5 | United Kingdom | 28.47 | 15.54 | 40.34 | -45.4% | 159.5% | Wood pellets and other agglomerates, sawnwood, paper and paper products |
| 6 | Indonesia | 43.64 | 21.41 | 28.48 | -50.9% | 33.0% | Wood pulp, sawnwood, paper and paper products |
| 7 | Turkey | 3.12 | 1.50 | 11.20 | -51.9% | 645.7% | Wood chips and particles, wood pulp |
| 8 | Spain | 0.00 | 0.04 | 8.45 | | 20,764.8% | Paper and paper products |
| 9 | Australia | 11.92 | 21.49 | 7.04 | 80.2% | -67.2% | Paper and paper products |
| 10 | France | 1.53 | 4.14 | 6.30 | 170.8% | 52.4% | Wood pellets and other agglomerates, paper and paper products |
| 11 | Germany | 0.15 | 0.18 | 6.24 | 24.9% | 3,307.2% | Paper and paper products, wood pulp, sawnwood, secondary wood products |
| 12 | Greece | 1.37 | 5.14 | 4.46 | 274.3% | -13.3% | Paper and paper products |
| 13 | Denmark | 0.00 | 4.90 | 4.21 | | -14.0% | Wood pellets and other agglomerates |
| 14 | Mexico | 4.31 | 0.98 | 3.56 | -77.2% | 262.9% | Paper and paper products, wood pulp |
| 15 | Chile | 0.00 | 0.60 | 3.32 | | 450.1% | Paper and paper products |
| 16 | Trinidad and Tobago | 2.08 | 2.16 | 2.96 | 4.2% | 36.7% | Paper and paper products, wood pulp |
| 17 | Italy | 0.48 | 2.27 | 1.37 | 368.2% | -39.3% | Wood pulp |
| 18 | Peru | 0.25 | 0.46 | 1.20 | 82.2% | 162.4% | Paper and paper products |
| 19 | Honduras | 0.16 | 0.22 | 1.19 | 35.8% | 448.9% | Paper and paper products, wood-based panels |
| 20 | South Africa | 0.00 | 0.00 | 1.09 | | | Paper and paper products |
| All othe | er markets | 19.46 | 14.13 | 8.21 | | | |
| World | | 1,894.23 | 1,966.57 | 2,554.62 | 3.8% | 29.9% | Sawnwood, paper and paper products, wood pulp, secondary wood products, wood-based panels, wood pellets and other agglomerates, plant parts, wood chips and particles, roundwood, other pulp |

⁻⁻ Export value in the base period is zero or so close to zero that the percentage change is meaningless.

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

Sources: Global Trade Tracker (September 2022).

TOP NEW BRUNSWICK FOREST EXPORT MARKET BREAKDOWN – UNITED STATES (\$ MILLIONS)

| Rank | State | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top products in 2021 |
|----------|----------------|----------|----------|----------|---------------------|---------------------|--|
| 1 | Maine | 279.16 | 387.40 | 443.26 | 38.8% | 14.4% | Wood pulp, sawnwood, paper and paper products, secondary wood products, wood pellets and other agglomerates, roundwood, plant parts, wood-based panels, wood chips and particles |
| 2 | Massachusetts | 166.28 | 198.21 | 237.54 | 19.2% | 19.8% | Sawnwood, paper and paper products, secondary wood products, plant parts, wood pulp, roundwood, woodbased panels, wood chips and particles, wood pellets and other agglomerates |
| 3 | New York | 192.90 | 189.56 | 196.82 | -1.7% | 3.8% | Paper and paper products, wood pulp, sawnwood, secondary wood products, plant parts, wood-based panels, wood chips and particles |
| 4 | North Carolina | 83.54 | 89.17 | 132.55 | 6.7% | 48.7% | Sawnwood, paper and paper products, wood-based panels, secondary wood products, wood chips and particles |
| 5 | Georgia | 32.26 | 66.05 | 120.24 | 104.7% | 82.1% | Wood pulp, sawnwood, paper and paper products, secondary wood products, wood-based panels |
| 6 | Pennsylvania | 121.92 | 98.60 | 106.84 | -19.1% | 8.4% | Paper and paper products, sawnwood, secondary wood products, wood-based panels, wood chips and particles, roundwood |
| All othe | er states | 622.74 | 658.79 | 892.03 | | | |
| Total l | Jnited States | 1,498.81 | 1,687.77 | 2,129.27 | 12.6% | 26.2% | Refer to previous table |

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

Sources: Global Trade Tracker (September 2022).

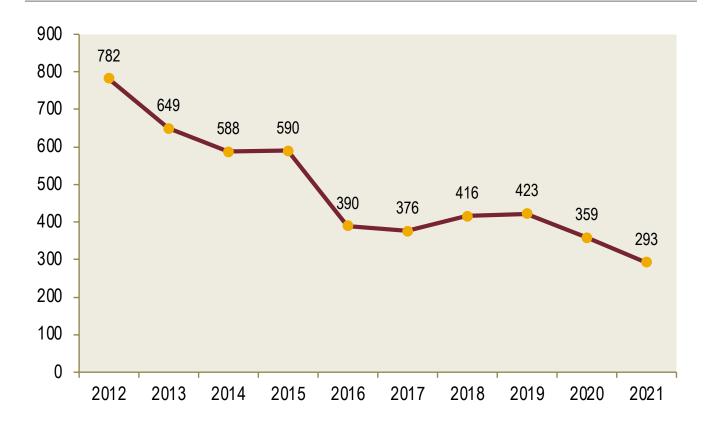
New Brunswick Mineral Export Highlights - 2021

Over the last decade New Brunswick's mineral exports have dropped considerably, due mainly to declines in production levels resulting from the closures of main mines. Further declines were seen in 2020, as the COVID-19 pandemic caused market uncertainty and shutdowns in the manufacturing sector. Impacts from the pandemic continued to be felt by the mining industry in 2021.

Below are the key market highlights for 2021 compared to 2020:

- The total value of New Brunswick's mineral exports fell by \$66.2 million (18 per cent) to \$292.6 million in 2021. The largest declines were seen in sales of lead, iron and steel, precious metals and cement and concrete. On the other hand, sales of peat increased notably.
- Peat exports rose by \$25.8 million (21 per cent) to reach \$147.7 million in 2021. This was due to an increase
 in export volume outweighing a drop in market price. Demand from the horticultural and retail markets
 remained high in 2021. Extraction volumes were lower than expected; however, the existing stockpiles were
 sufficient to meet demand. The greatest increase was noted in exports to the United States, by \$28.0 million
 (28 per cent).
- Revenues from iron and steel totaled \$41.7 million in 2021, down \$13.5 million (24 per cent) compared to 2020, largely due to a decline in the sale of iron and/or steel structures and parts of structures. Exports to the United States declined the most, by \$15.0 million (28 per cent). On the contrary, exports to Iceland were up by \$1.5 million (121 per cent).
- Exports of lead decreased by \$52.8 million (57 per cent) to \$39.8 million in 2021. Declines were noted in sales of lead ores and concentrates, ash and residues containing lead and unwrought lead. Exports to Italy, the United States and China fell the most, by \$27.9 million (64 per cent), \$8.9 million (99 per cent) and \$8.5 million (26 per cent), respectively.
- Cement and concrete exports fell by 71 per cent (\$11.3 million) to \$4.6 million in 2021, with 99.9 per cent
 of sales going to the United States. This decline resulted from a drop in sales of prefabricated structural
 components.
- The leading export destination for New Brunswick's mineral products continued to be the United States, with \$225.1 million in sales, down three per cent (\$6.1 million) from 2020. Although exports of some top mineral products to the United States decreased in value, such as iron and steel, cement and concrete, lead and plasterboard, increases were seen in other products, such as peat, aluminum and miscellaneous metal articles.
- Other key destinations for New Brunswick's mineral products in 2021 included China, Italy and Japan. Specifically:
 - » Exports to China fell by \$8.6 million (26 per cent) to \$24.2 million in 2021, chiefly as a result of lower lead sales.
 - » Sales to Italy totaled \$15.7 million, down \$39.9 million (72 per cent) from 2020, largely due to declines in exports of lead and precious metals.
 - » Exports destined for Japan rose in value by 13 per cent (\$1.0 million) to \$8.5 million in 2021, due to higher peat sales.

TOTAL VALUE OF NEW BRUNSWICK MINERAL EXPORTS, 2012-2021 (\$ MILLIONS)



TOP NEW BRUNSWICK MINERAL EXPORT PRODUCTS BY VALUE (\$ MILLIONS)

| Rank | Product | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top markets in 2021 |
|-----------|---------------------------------|--------|--------|--------|---------------------|---------------------|--|
| 1 | Peat | 100.33 | 121.85 | 147.68 | 21.4% | 21.2% | United States, Japan, South Korea, Australia, Mexico, Guatemala, Colombia, Ecuador, Denmark, Chile |
| 2 | Iron and steel | 48.83 | 55.16 | 41.70 | 13.0% | -24.4% | Unites States, Iceland, Cayman Islands, New Zealand, United Kingdom, Chile, Bermuda, Sint Maarten, Russia |
| 3 | Lead | 190.70 | 92.56 | 39.79 | -51.5% | -57.0% | China, Italy, United States |
| 4 | Plasterboard | 33.86 | 31.51 | 25.27 | -6.9% | -19.8% | United States |
| 5 | Miscellaneous metal articles | 16.00 | 14.90 | 14.92 | -6.9% | 0.1% | United States |
| 6 | Lime | 5.61 | 5.02 | 5.42 | -10.4% | 7.9% | United States |
| 7 | Cement and concrete | 5.32 | 15.85 | 4.57 | 197.8% | -71.2% | United States |
| 8 | Aluminum | 2.81 | 4.02 | 3.95 | 43.1% | -1.8% | United States, Poland |
| 9 | Aggregates | 3.72 | 3.01 | 2.63 | -19.1% | -12.7% | United States, France, Bermuda, Senegal |
| 10 | Glass and glassware | 0.37 | 2.21 | 2.37 | 493.2% | 7.4% | United States, Trinidad and Tobago |
| 11 | Cobalt | 0.00 | 0.00 | 1.02 | | | Thailand |
| 12 | Precious metals | 9.31 | 12.36 | 0.41 | 32.8% | -96.7% | United States |
| All other | er mineral cts | 5.72 | 0.35 | 2.87 | | | |
| All miı | neral products | 422.58 | 358.80 | 292.59 | -15.1% | -18.5% | Unites States, China, Italy, Japan, Iceland, Australia, South Korea, Mexico, Guatemala, Colombia |

All metal exports shown do not necessarily come from primary New Brunswick sources, most would be recycled or value-added products, in some cases using imported inputs.

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

⁻⁻ Export value in the base period is zero or so close to zero that the percentage change is meaningless.

TOP NEW BRUNSWICK MINERAL EXPORT MARKETS BY VALUE (\$ MILLIONS)

| Rank | Market | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top products in 2021 |
|----------|---------------------------|--------|--------|--------|---------------------|---------------------|--|
| 1 | United States | 371.64 | 231.23 | 225.14 | -37.8% | -2.6% | Peat, iron and steel, plasterboard, miscellaneous metal articles, lime, cement and concrete, aluminium, glass and glassware, aggregates, precious metals |
| 2 | China | 1.31 | 32.78 | 24.17 | 2,407.4% | -26.3% | Lead, peat |
| 3 | Italy | 0.04 | 55.66 | 15.74 | 133,112.0% | -71.7% | Lead |
| 4 | Japan | 8.03 | 7.59 | 8.55 | -5.6% | 12.7% | Peat |
| 5 | Iceland | 0.00 | 1.27 | 2.81 | 56,426.8% | 120.7% | Iron and steel |
| 6 | South Korea | 2.11 | 1.74 | 1.70 | -17.4% | -2.7% | Peat |
| 7 | Australia | 3.90 | 2.40 | 1.64 | -38.4% | -31.6% | Peat |
| 8 | Mexico | 2.04 | 2.90 | 1.38 | 42.3% | -52.5% | Peat |
| 9 | Guatemala | 0.96 | 1.16 | 1.24 | 21.1% | 6.7% | Peat |
| 10 | Colombia | 1.07 | 1.57 | 1.14 | 46.8% | -27.2% | Peat |
| 11 | Thailand | 0.40 | 0.00 | 1.02 | -100.0% | | Cobalt |
| 12 | Ecuador | 0.69 | 1.06 | 0.89 | 53.7% | -16.2% | Peat |
| 13 | Trinidad and Tobago | 0.34 | 0.97 | 0.74 | 188.1% | -23.5% | Glass and glassware, Peat |
| 14 | Denmark | 0.25 | 0.31 | 0.63 | 20.7% | 105.2% | Peat |
| 15 | France | 0.85 | 1.22 | 0.60 | 42.1% | -50.8% | Aggregates |
| 16 | Chile | 0.43 | 0.70 | 0.56 | 62.6% | -21.2% | Peat, Iron and steel |
| 17 | Cayman Islands | 1.83 | 0.67 | 0.47 | -63.3% | -30.8% | Iron and steel |
| 18 | Brazil | 0.15 | 0.51 | 0.41 | 246.5% | -20.0% | Peat |
| 19 | Poland | 1.63 | 2.40 | 0.34 | 47.2% | -85.7% | Aluminium |
| 20 | Bermuda | 1.21 | 0.44 | 0.32 | -63.9% | -25.9% | Aggregates, iron and steel |
| All othe | er markets | 23.69 | 12.23 | 3.13 | | | |
| World | | 422.58 | 358.80 | 292.59 | -15.1% | -18.5% | Peat, iron and steel, lead, plasterboard, miscellaneous metal articles, lime, cement and concrete, aluminum, aggregates, glass and glassware |

⁻⁻ Export value in the base period is zero or so close to zero that the percentage change is meaningless.

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

TOP NEW BRUNSWICK MINERAL EXPORT MARKET BREAKDOWN – UNITED STATES (\$ MILLIONS)

| Rank | State | 2019 | 2020 | 2021 | 2019-2020 growth | 2020-2021 growth | Top products in 2021 |
|----------|---------------|--------|--------|--------|---------------------|---------------------|--|
| 1 | Massachusetts | 47.11 | 48.73 | 34.27 | 3.5% | -29.7% | Plasterboard, iron and steel, aluminium, peat, cement and concrete |
| 2 | Pennsylvania | 119.98 | 27.99 | 27.77 | -76.7% | -0.8% | Peat, iron and steel, aggregates, miscellaneous metal articles |
| 3 | Maine | 22.55 | 25.73 | 22.03 | 14.1% | -14.4% | Lime, peat, iron and steel, cement and concrete, plasterboard, aggregates, miscellaneous metal articles, aluminium |
| 4 | Illinois | 18.61 | 21.57 | 21.82 | 15.9% | 1.2% | Iron and steel, miscellaneous metal articles, peat, precious metals, plasterboard, aluminium |
| 5 | Ohio | 10.76 | 16.90 | 18.14 | 57.1% | 7.3% | Peat, miscellaneous metal articles |
| 6 | Connecticut | 11.16 | 13.87 | 13.61 | 24.2% | -1.8% | Iron and steel, peat, miscellaneous metal articles |
| All othe | er states | 141.46 | 76.43 | 87.49 | | | |
| Total U | Jnited States | 371.64 | 231.23 | 225.14 | -37.8% | -2.6% | Refer to previous table |

Due to rounding, numbers in the above table may not add up precisely to the totals provided.

Percentage changes are calculated using unrounded numbers.

NOTES AND DEFINITIONS

- 1. Export data refers to "New Brunswick domestic exports", not "New Brunswick origin exports". Domestic exports consist of the exports of all goods grown, produced, extracted or manufactured in New Brunswick, leaving the province (through customs) for a foreign destination. Exports of imported merchandise that have been substantially enhanced in value are also included.
- 2. Energy and natural resources products include all grown, produced, extracted or manufactured energy, forest and mineral products.
- 3. A significant proportion of New Brunswick's electrical output is sold to other Canadian provinces.

CONTACT INFORMATION

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