

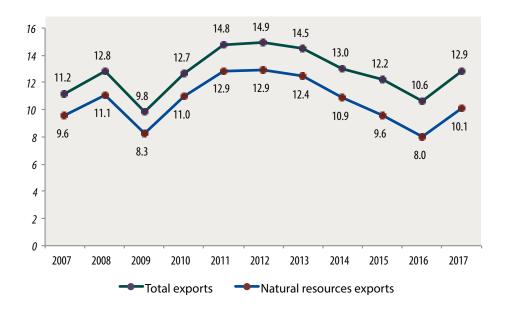
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Summary

- In 2017, New Brunswick exported \$10.1 billion worth of natural resources products to 89 countries, accounting for 78 per cent of the province's total exports. Particularly, New Brunswick exported \$7.8 billion worth of energy products, \$1.9 billion worth of forest products and \$377 million worth of mineral products.
- Over the past decade (2007-2017), the value of natural resources exports has grown by five per cent. In the same period, energy exports have expanded by 14 per cent and forest exports by two per cent, while mineral exports have fallen by 56 per cent.
- The top three energy exports in 2017 were: refined petroleum products, liquefied petroleum gases and natural gas. Top three forest products exports were: wood pulp, paper and paper products and sawnwood; and the leading mineral exports were: lead, peat and plasterboard.
- The United States continued to be the largest export market for New Brunswick's natural resources products, accounting for 94 per cent of export share. Other key markets were India, Indonesia, Thailand, China and Italy.

Value of New Brunswick total exports and natural resources exports, 2007-2017 (\$ billions)



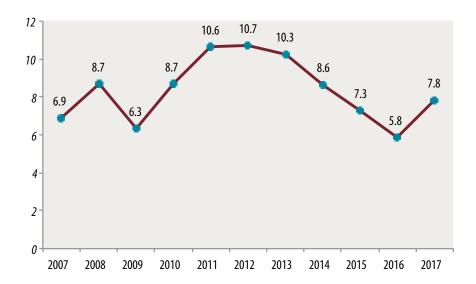
New Brunswick energy export highlights - 2017

The total value of energy exports has fluctuated significantly over the last ten years (2007-2017), driven largely by changes in world oil prices.

Below are the key market highlights for 2017 compared to 2016:

- Total value of New Brunswick's energy exports increased by close to \$2 billion (34 per cent) to reach \$7.8 billion in 2017. This resulted mainly from an increase in refined petroleum products sales.
- The export value of refined petroleum products rose significantly by \$1.9 billion (35 per cent) to \$7.4 billion in 2017, as demand for petroleum products increased. The top export destination for these products was the United States, accounting for 98 per cent of export share.
- Liquefied petroleum gas exports increased by \$84 million (68 per cent) to total \$205 million in 2017, with all
 exports destined for the United States. This resulted from increases in market price and export volume, reflecting
 better market conditions.
- Natural gas exports rose slightly by \$4.9 million (three per cent) to \$146 million in 2017, with all sales to the
 United States. This rise in export value was due to gains from a higher market price outweighing a drop in export
 volume. Note that natural gas exports in 2017 were still considerably lower than in 2015 due to significantly
 lower demand from the US for imported natural gas, resulting from increased local production.
- Electrical energy exports² were valued at \$93 million in 2017, down by \$24 million (20 per cent) from 2016, as a drop in export volume outweighed an increase in market price. The United States accounted for all sales.
- The United States continued to be New Brunswick's largest energy export market with \$7.7 billion in sales, up nearly \$1.9 million (32 per cent) from 2016.
- New export markets for New Brunswick's energy products in 2017 included Italy and Spain, with exports valued at \$40 million and \$12 million, respectively.

Total value of New Brunswick energy exports, 2007-2017 (\$ billions)



Top New Brunswick energy export products by value (\$ millions)

Rank	Product	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top markets in 2017
1	Refined petroleum products	\$6,600.0	\$5,468.3	\$7,373.2	-17.1%	34.8%	United States, Italy, France, Netherlands, Germany, Spain
2	Liquefied petroleum gases	\$146.2	\$121.9	\$205.4	-16.6%	68.5%	United States
3	Natural gas	\$393.3	\$141.1	\$146.0	-64.1%	3.5%	United States
4	Electrical energy	\$122.1	\$116.6	\$92.8	-4.5%	-20.5%	United States
All oth	All other energy products		\$0.6	\$9.0			
All en	All energy products		\$5,848.6	\$7,826.4	-19.5%	33.8%	United States, Italy, France, Netherlands, Germany, Spain, Saint Pierre-Miquelon

Sources: Global Trade Tracker (April 2018), Trade Data Online (April 2018)

Top New Brunswick energy export markets by value (\$ millions)

Rank	Country	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top products in 2017
1	United States	\$7,239.3	\$5,841.9	\$7,707.2	-19.3%	31.9%	Refined petroleum products, liquefied petroleum gases, natural gas, electrical energy
2	Italy	\$0.0	\$0.0	\$39.5			Refined petroleum products
3	France	\$0.0	\$0.0	\$22.5			Refined petroleum products
4	Netherlands	\$25.2	\$0.0	\$22.0	-100.0%		Refined petroleum products
5	Germany	\$0.0	\$0.0	\$21.9			Refined petroleum products
6	Spain	\$0.0	\$0.0	\$11.9			Refined petroleum products
7	Saint Pierre-Miquelon	\$0.0	\$0.0	\$0.5			Refined petroleum products
All othe	All other export markets		\$6.7	\$0.8			
World		\$7,264.9	\$5,848.6	\$7,826.4	-19.5%	33.8%	Refined petroleum products, liquefied petroleum gases, natural gas, electrical energy

Top New Brunswick energy export market breakdown – United States (\$ millions)

Rank	State	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top products in 2017
1	New Hampshire	\$4,911.6	\$4,310.3	\$5,661.3	-12.2%	31.3%	Refined petroleum products, liquefied petroleum gases
2	Massachusetts	\$746.1	\$486.9	\$508.3	-34.7%	4.4%	Refined petroleum products, natural gas
3	New Jersey	\$394.0	\$249.8	\$424.3	-36.6%	69.8%	Refined petroleum products
4	Puerto Rico*	\$312.9	\$185.9	\$264.8	-40.6%	42.5%	Refined petroleum products
5	Florida	\$204.3	\$116.3	\$143.8	-43.1%	23.6%	Refined petroleum products
All oth	er states	\$670.3	\$492.6	\$704.8			
Total	Total United States		\$5,841.9	\$7,707.2	-19.3%	31.9%	Refer to previous table

^{*}A territory of the United States

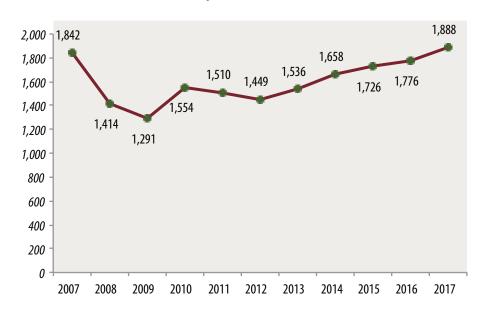
New Brunswick forest export highlights - 2017

Exports of New Brunswick forest products have rebounded strongly over the past eight years following the US housing crisis in 2008, reaching pre-crisis levels in 2017.

Below are the key market highlights for 2017 compared to 2016:

- In 2017, New Brunswick exported \$1.9 billion worth of forest products to 63 countries, up \$112 million compared to 2016. This is the highest export value of forest products the province has seen since 2006.
- The main commodities that experienced increases in export revenues were sawnwood, wood pulp and paper and paper products. Specifically:
 - » Sawnwood exports increased notably by \$42 million (nine per cent) to \$519 million in 2017, due to higher market prices. Nearly all sawnwood exports were destined for the United States.
 - » Wood pulp export revenues rose by \$40 million (seven per cent) to reach \$596 million, mainly due to higher demand from India, Indonesia and Turkey. The top three export destinations for New Brunswick's wood pulp were the United States, India and Indonesia accounting for 37 per cent, 24 per cent and 15 per cent of export share, respectively.
 - » The export value of paper and paper products increased by \$26 million (five per cent) to total \$566 million in 2017, with the majority of sales to the United States (93 per cent). This resulted from increases in market price and export volume.
- The United States continued to be New Brunswick's largest forest products export market worth over \$1.4 billion in 2017, up \$46 million compared to 2016. This increase resulted mainly from higher sawnwood sales.
- Other key markets that showed significant increases in 2017 were India, China, Indonesia and Turkey. Specifically:
 - » Exports to India were up by \$22 million (18 per cent) to \$143 million in 2017, due to higher wood pulp sales.
 - » Sales to China increased by \$16 million (43 per cent) to reach \$54 million in 2017. This resulted mainly from higher sales of paper and paper products and wood pulp.
 - » Exports to Indonesia increased by \$14 million (18 per cent), totaling \$92 million in 2017, as a result of higher wood pulp sales.
 - » Exports to Turkey rose by \$11 million (58 per cent) to \$30 million in 2017, due to higher wood pulp sales.

Total value of New Brunswick forest exports, 2007-2017 (\$ millions)



Top New Brunswick forest export products by value (\$ millions)

Rank	Product	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top markets in 2017
1	Wood pulp	\$540.6	\$555.4	\$595.8	2.7%	7.3%	United States, India, Indonesia, Thailand, China, Turkey, Pakistan, Colombia, Egypt, Trinidad and Tobago
2	Paper and paper products	\$588.9	\$539.3	\$565.7	-8.4%	4.9%	United States, China, Guatemala, Ecuador, Nicaragua, Dominican Republic, Trinidad and Tobago, Mexico, South Africa, Colombia
3	Sawnwood	\$412.9	\$477.3	\$519.2	15.6%	8.8%	United States, China
4	Secondary wood products	\$85.8	\$94.3	\$107.7	9.9%	14.1%	United States, United Kingdom
5	Wood-based panels	\$52.7	\$60.5	\$57.1	14.8%	-5.7%	United States
6	Wood pellets and other agglomerates	\$26.8	\$26.0	\$26.1	-2.9%	0.3%	United Kingdom, United States
7	Wood chips and particles	\$12.9	\$10.4	\$8.3	-19.5%	-20.4%	Turkey
8	Roundwood	\$3.2	\$5.7	\$6.0	80.4%	4.5%	United States
9	Veneer sheets	\$1.7	\$1.6	\$1.1	-7.1%	-28.1%	United States
All ot	her forest Icts	\$0.8	\$5.2	\$1.2			
All fo	rest products	\$1,726.3	\$1,775.7	\$1,888.0	2.9%	6.3%	United States, India, Indonesia, Thailand, China, Turkey, United Kingdom, Guatemala, Ecuador, Nicaragua

Sources: Global Trade Tracker (April 2018), Trade Data Online (April 2018)

Top New Brunswick forest export product breakdown — wood pulp (\$ millions)

Rank	Product	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top markets in 2017
1	Dissolving wood pulp	\$300.5	\$296.8	\$321.2	-1.2%	8.2%	India, Indonesia, Thailand, China
2	Chemical wood pulp	\$223.7	\$244.7	\$260.0	9.4%	6.2%	United States, China, Turkey, Pakistan, Colombia, Egypt, Trinidad and Tobago, Vietnam, United Arab Emirates, Saudi Arabia
3	Mechanical wood pulp	\$16.5	\$13.9	\$14.6	-15.4%	4.6%	United States
All wo	All wood pulp		\$555.4	\$595.8	2.7%	7.3%	Refer to previous table

Source: Global Trade Tracker (April 2018)

Top New Brunswick forest export markets by value (\$ millions)

Rank	Country	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top products in 2017
1	United States	\$1,329.8	\$1,390.0	\$1,435.7	4.5%	3.3%	Paper and paper products, sawnwood, wood pulp, secondary wood products, wood-based panels, roundwood, wood pellets and other agglomerates, veneer sheets
2	India	\$106.5	\$121.2	\$142.9	13.8%	17.8%	Wood pulp
3	Indonesia	\$70.6	\$78.3	\$92.3	10.9%	17.8%	Wood pulp
4	Thailand	\$65.0	\$69.9	\$68.9	7.5%	-1.5%	Wood pulp
5	China	\$61.9	\$37.7	\$53.8	-39.1%	42.6%	Wood pulp, paper and paper products, sawnwood
6	Turkey	\$25.4	\$19.1	\$30.2	-24.5%	57.7%	Wood pulp, wood chips and particles
7	United Kingdom	\$22.5	\$24.0	\$24.4	6.7%	1.6%	Wood pellets and other agglomerates, secondary wood products
8	Guatemala	\$3.2	\$7.4	\$8.9	130.8%	21.2%	Paper and paper products
9	Ecuador	\$4.5	\$2.6	\$5.1	-43.3%	98.6%	Paper and paper products
10	Nicaragua	\$0.0	\$0.0	\$3.1			Paper and paper products
11	Trinidad and Tobago	\$2.2	\$3.1	\$2.6	42.3%	-15.7%	Paper and paper products, wood pulp
12	Colombia	\$4.6	\$2.2	\$2.2	-52.4%	3.6%	Wood pulp, paper and paper products
13	Dominican Republic	\$4.6	\$5.1	\$2.2	11.2%	-57.0%	Paper and paper products
14	Egypt	\$0.2	\$0.7	\$1.8	262.1%	152.4%	Wood pulp, paper and paper products
15	Pakistan	\$0.2	\$0.6	\$1.7	317.1%	167.4%	Wood pulp
16	Mexico	\$1.5	\$3.3	\$1.7	122.9%	-48.5%	Paper and paper products
17	South Africa	\$0.0	\$0.0	\$1.3			Paper and paper products
18	Vietnam	\$0.1	\$0.7	\$0.8	1,275.0%	14.0%	Wood pulp
19	Lebanon	\$0.0	\$0.0	\$0.8			Paper and paper products
20	Greece	\$0.0	\$0.0	\$0.8			Paper and paper products
All oth	ner export markets	\$23.6	\$9.8	\$6.8			
World	i	\$1,726.3	\$1,775.7	\$1,888.0	2.9%	6.3%	Wood pulp, paper and paper products, sawnwood, secondary wood products, wood-based panels, wood pellets and other agglomerates, wood chips and particles, roundwood, veneer sheets

Top New Brunswick forest export market breakdown — United States (\$ millions)

Rank	State	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top products in 2017
1	Maine	\$254.7	\$302.4	\$265.5	18.7%	-12.2%	Wood pulp, sawnwood, paper and paper products, secondary wood products, roundwood, wood pellets and other agglomerates
2	New York	\$189.9	\$226.0	\$208.6	19.0%	-7.7%	Paper and paper products, wood pulp, sawnwood, secondary wood products, wood-based panels
3	Massachusetts	\$135.4	\$145.4	\$172.9	7.4%	18.9%	Sawnwood, paper and paper products, secondary wood products, wood-based panels
4	Pennsylvania	\$109.6	\$76.3	\$98.4	-30.4%	29.0%	Paper and paper products, sawnwood, wood-based panels, secondary wood products
5	North Carolina	\$78.4	\$63.3	\$73.9	-19.2%	16.7%	Sawnwood, paper and paper products, wood-based panels, secondary wood products
All ot	her states	\$561.7	\$576.5	\$616.4			
Total	United States	\$1,329.8	\$1,390.0	\$1,435.7	4.5%	3.3%	Refer to previous table

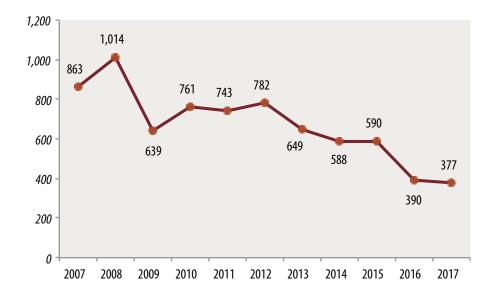
New Brunswick mineral export highlights – 2017

Over the past decade (2007-2017) mineral exports have dropped notably, due mainly to a decline in production levels resulting from the closures of main mines.

Below are the key market highlights for 2017 compared to 2016:

- The total value of New Brunswick's mineral exports fell slightly by \$13 million (three per cent) to \$377 million in 2017, with products destined for 69 countries.
- Lead exports increased by \$4.7 million (three per cent) to total \$157 million in 2017, with nearly all sales to the United States. This increase resulted from a rise in average market price.
- Peat exports were valued at \$87 million in 2017, down \$5.5 million (six per cent) from 2016. This decline resulted from a drop in export volume. In 2017, the top three export destinations for peat were the United States (81 per cent share), Japan (eight per cent share) and Mexico (three per cent share).
- Exports of cement and concrete products rose \$2.5 million (24 per cent), from \$10 million in 2016 to \$13 million in 2017, due to a notable increase in market price outweighing a drop in export volume. This is the highest export value of cement and concrete products the province has seen since 2008.
- The United States continued to be New Brunswick's largest mineral export market, accounting for 93 per cent
 of the province's mineral exports. Particularly, mineral exports to the United States remained relatively stable
 at \$352 million in 2017.
- Other key markets were Japan, Trinidad and Tobago and Mexico valued at \$6.8 million, \$2.5 million and \$2.2 million, respectively.

Total value of New Brunswick mineral exports, 2007-2017 (\$ millions)



Top New Brunswick mineral export products by value (\$ millions)

Rank	Product	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top markets in 2017
1	Lead	\$160.7	\$151.8	\$156.6	-5.5%	3.1%	United States, China
2	Peat	\$88.2	\$92.6	\$87.2	5.0%	-5.9%	United States, Japan, Mexico, Brazil, Australia, Colombia, Chile
3	Plasterboard	\$39.1	\$44.5	\$45.0	13.8%	1.1%	United States
4	Iron and steel	\$35.1	\$40.1	\$41.4	14.2%	3.3%	United States, Iceland, Dominica
5	Cement and concrete	\$4.4	\$10.4	\$12.9	136.1%	24.4%	United States
6	Miscellaneous metal articles	\$6.2	\$8.4	\$8.1	37.0%	-4.5%	United States
7	Aluminum	\$4.1	\$6.1	\$7.2	50.6%	17.8%	United States, Poland
8	Lime	\$0.6	\$5.7	\$6.1	941.3%	7.1%	United States
9	Glass and glassware	\$1.6	\$1.2	\$2.3	-22.9%	92.9%	Trinidad and Tobago
10	Aggregates	\$5.5	\$1.2	\$1.7	-77.5%	33.2%	Bermuda
11	Zinc	\$0.2	\$0.0	\$1.0	-100.0%		United States
12	Copper	\$1.2	\$1.6	\$0.9	35.4%	-42.2%	United States
All other products	mineral	\$243.7*	\$26.3*	\$6.3			
All mine	ral products	\$590.4	\$390.0	\$376.6	-34.0%	-3.4%	United States, Japan, Trinidad and Tobago, Mexico, Poland, Brazil, Bermuda, Australia, China, Colombia

^{*}Includes potash exports.4

Top New Brunswick mineral export markets by value (\$ millions)

Rank	Country	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top products in 2017
1	United States	\$368.0	\$354.4	\$351.9	-3.7%	-0.7%	Lead, peat, plasterboard, iron and steel, cement and concrete, miscellaneous metal articles, lime, aluminum, zinc
2	Japan	\$6.3	\$7.2	\$6.8	13.3%	-5.6%	Peat
3	Trinidad and Tobago	\$3.5	\$1.4	\$2.5	-59.2%	75.4%	Glass and glassware
4	Mexico	\$4.3	\$1.8	\$2.2	-57.9%	22.0%	Peat
5	Poland	\$4.3	\$2.6	\$2.1	-40.1%	-20.2%	Aluminum
6	Brazil	\$74.0	\$1.9	\$1.8	-97.4%	-7.6%	Peat
7	Bermuda	\$2.8	\$0.7	\$1.3	-73.2%	75.6%	Aggregates
8	Australia	\$1.9	\$1.3	\$1.1	-30.6%	-13.1%	Peat
9	China	\$5.3	\$0.7	\$1.0	-87.6%	48.2%	Lead
10	Colombia	\$42.0	\$0.6	\$0.7	-98.5%	4.9%	Peat
11	Dominica	\$0.0	\$0.0	\$0.6			Iron and steel
12	Iceland	\$0.2	\$0.2	\$0.6	-8.6%	203.4%	Iron and steel
13	Chile	\$0.5	\$0.4	\$0.5	-28.3%	39.5%	Peat
All o	ther export markets	\$77.1	\$16.7	\$3.5			
Wor	ld	\$590.4	\$390.0	\$376.6	-34.0%	-3.4%	Lead, peat, plasterboard, iron and steel, cement and concrete, miscellaneous metal articles, aluminum, lime, glass and glassware

Source: Statistics Canada, CATSNET Analytics (April 2018)

Top New Brunswick mineral export market breakdown — United States (\$ millions)

Rank	State	2015	2016	2017	2015-2016 growth	2016-2017 growth	Top products in 2017
1	Connecticut	\$30.0	\$56.8	\$88.5	89.3%	55.7%	Lead, peat, iron and steel
2	Pennsylvania	\$124.5	\$83.3	\$73.2	-33.1%	-12.2%	Lead, peat
3	Massachusetts	\$48.2	\$61.0	\$66.6	26.4%	9.2%	Plasterboard, iron and steel, peat, cement and concrete
4	Maine	\$20.9	\$21.1	\$19.2	1.2%	-9.2%	Cement and concrete, lime, peat, iron and steel
5	Illinois	\$32.0	\$15.7	\$18.0	-51.0%	14.7%	Miscellaneous metal articles, lead, iron and steel
Allo	ther states	\$112.3	\$116.4	\$101.5			
Tota	l United States	\$368.0	\$354.4	\$351.9	-3.7%	-0.7%	Refer to previous table

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. Natural resources products include all grown, produced, extracted or manufactured energy, forest and mineral products.
- 3. A significant proportion of New Brunswick electrical output is exported to other Canadian provinces.
- 4. In 2015, potash sales were valued at \$220 million, contributing 37 per cent of total mineral exports. Following the closure of the Penobsquis Potash Mine in November 2015 and the suspension of the Picadilly Potash Mine in January 2016, potash exports fell significantly to \$10 million in 2016. Subsequently, no potash was mined or exported in 2017. Resumption of potash mining is not expected for many years due to low prices and excess capacity in lower-cost mines in Saskatchewan.

Contact information

For more information on New Brunswick natural resources export statistics, please contact:

Ayesha Noël, Economist Government of New Brunswick Email: ayesha.noel@gnb.ca

New Brunswick natural resources export highlights 2017

Province of New Brunswick P.O. Box 6000, Fredericton NB E3B 5H1 CANADA

www.gnb.ca

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