

The mineral sector contributes to employment generation and economic prosperity across various communities in New Brunswick. In 2016, the sector comprised 74 primary mining businesses that generated \$375 million in revenues. Peat, zinc, stone and lead are the main mineral commodities. New Brunswick is the largest exporter of mineral products in the Maritimes estimated at \$390 million in 2016. The main export destination is the United States, accounting for 91 per cent of export share. In 2016, the sector generated approximately 1,500 full-time equivalent jobs in primary activities and 4,000 full-time equivalent jobs in processing activities.

## 2016 Highlights

- New Brunswick’s primary mineral production was valued at \$375 million in 2016, a \$70 million (16 per cent) decrease compared to 2015. This mainly resulted from a significant decline in potash production.
- In 2016, 5 kilotonnes of potash were mined in New Brunswick, valued at \$4 million, compared to 405 kilotonnes in 2015. This sharp decline in production resulted from the closure of the Penobsquis Potash Mine in November 2015, followed by the suspension of the Picadilly Potash Mine in January 2016. Resumption of potash mining is not expected for many years due to low prices and excess capacity in lower-cost mines in Saskatchewan.
- The value of peat produced nearly doubled, up \$60 million, reaching \$121 million in 2016. This resulted from increases in harvested volume by 225 kilotonnes (61 per cent) to 596 kilotonnes and average price by \$37/tonne (23 per cent) to \$204/tonne.
- The value of zinc mined rose by \$69 million (240 per cent) from \$29 million in 2015 to \$98 million in 2016. This mainly resulted from an increase in production volume by 23 kilotonnes (183 per cent) to 35 kilotonnes in 2016.

## Industry at a Glance

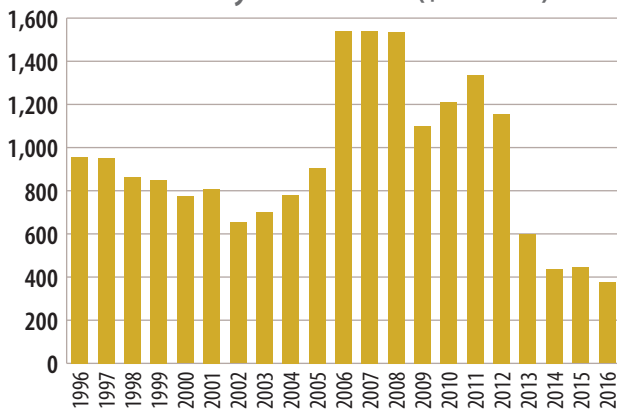
Number of primary mining businesses	74
Number of mineral processing businesses	162
Value of primary mineral production	\$375 million
Value of processed mineral product shipments	x
Value of exports	\$390 million
GDP (direct)	\$745 million
Employment-Primary (FTEs)	1,500
Employment-Processing (FTEs)	4,000

x Data are suppressed.

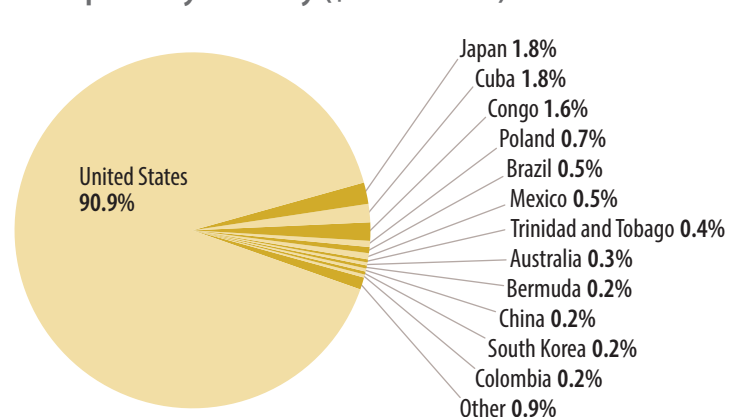
## Exports by Country

Country	Value (\$ Million)	
	2015	2016
United States	368.0	354.4
Japan	6.3	7.2
Cuba	17.0	6.8
Congo	0.0	6.4
Poland	4.3	2.6
Brazil	74.0	1.9
Mexico	4.3	1.8
Trinidad and Tobago	3.5	1.4
Australia	1.9	1.3
Bermuda	2.8	0.7
China	5.3	0.7
South Korea	2.2	0.7
Colombia	42.0	0.6
Other	58.6	3.3
<b>Total</b>	<b>590.4</b>	<b>390.0</b>

Total Primary Production (\$ Million)



Exports by Country (\$390 Million)



## 2016 Highlights Continued

- The value of lead mined increased significantly by \$22 million (284 per cent) to \$30 million in 2016. This was mainly due to an increase in production volume by 9 kilotonnes (256 per cent) to 12 kilotonnes.
- The increases in the value of zinc and lead were due mainly to the ramp-up at Trevali's Caribou mine, which experienced a full year's production in 2016, after commencing production in June 2015.
- In 2016, the value of stone quarried in New Brunswick remained stable compared to 2015, at \$58 million, as the slight decline in production volume was offset by a slight increase in price.
- Mineral export revenues decreased by \$200 million (34 per cent) to \$390 million in 2016, mainly due to lower potash sales (by \$210 million).
- Earths and stone, plaster, lime and cement export sales increased notably by \$12 million (25 per cent), while iron and steel, and peat exports rose \$5 million (14 per cent) and \$4 million (5 per cent) respectively.
- The United States continues to be New Brunswick's most important trading partner for mineral commodities with \$354 million in sales, down 4 per cent from 2015.

### Primary Production

Product	Volume (Kilotonnes)		Value (\$ Million)	
	2015	2016	2015	2016
Peat	371	596	61.6	121.3
Zinc	13	35	28.8	97.8
Stone	7,233	7,024	57.8	57.8
Lead	3	12	7.8	29.8
Silver	0,01	0,03	3.1	21.0
Sand and gravel	2,568	2,442	12.1	13.0
Sulphur, in smelter gas	12	29	2.5	5.0
Potash	405	5	x	3.7
<b>Total</b>	..	..	<b>444.5</b>	<b>374.8</b>

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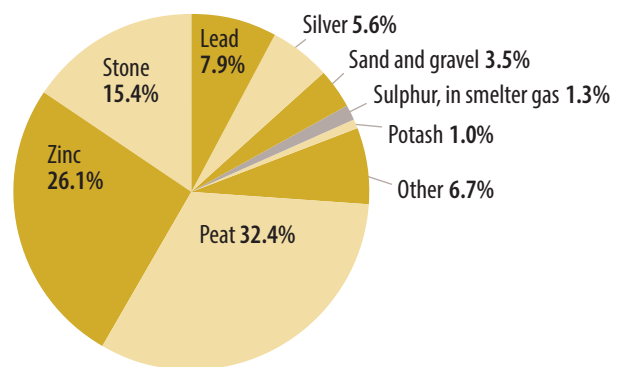
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Note: The sum of the categories does not equal the total. Data on some of New Brunswick's primary mineral products are suppressed due to confidentiality reasons.

### Exports by Product

Product	Value (\$ Million)	
	2015	2016
Lead	160.7	151.8
Peat	88.2	92.6
Earths and stone, plaster, lime and cement	49.7	62.1
Iron and steel	35.1	40.1
Potash	219.8	10.0
Miscellaneous articles of base metals	6.2	8.4
Aluminum	4.1	6.1
Copper	1.2	1.6
Glass and glassware	1.6	1.2
Salt	13.0	1.1
Other	10.9	14.9
<b>Total</b>	<b>590.4</b>	<b>390.0</b>

### Primary Production Value (\$375 Million)



### Exports by Product (\$390 Million)

