

Ontario Mineral Production Value Reaches \$11 Billion



Ontario Mineral Production Highlights: 2014

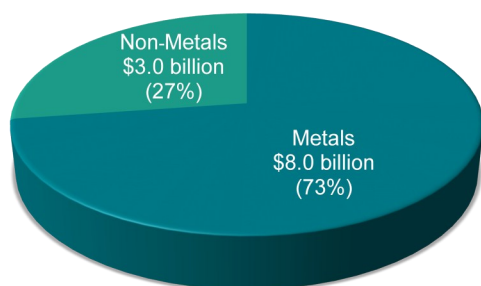
- ✓ Ontario was **#1 in Canada in 2014** with a total share of Canadian mineral production of 24.6%.
- ✓ Mineral production was **\$11.0 billion in 2014**, up from \$10.2 billion in 2013 and well above the 10 year average of \$9.3 billion.
- ✓ Ontario production values were **32.5% of Canada's** metallic minerals and 18.6% of Canada's non-metallic minerals in 2014.
- ✓ The value of **platinum group metals (PGM) production** increased from \$665 million in 2013 to **\$776 million** in 2014, due to higher palladium prices and increased production at North American Palladium's Lac Des Iles Mine.
- ✓ The value of **gold production** remains the highest of Ontario minerals, at **\$3.4 billion** in 2014, the highest production value of gold Ontario has ever produced.

Ontario's Top 10 Minerals (by value in 2014)

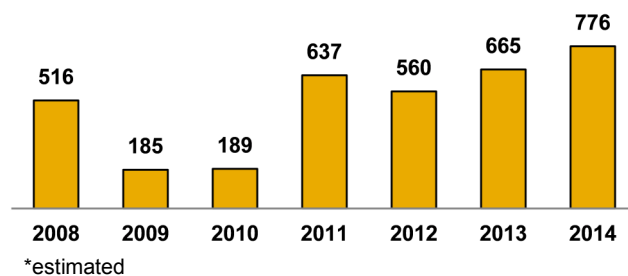
	\$CDN Millions
1. Gold	3,414
2. Nickel	1,935
3. Copper	1,563
4. PGM	776 *
5. Stone	601
6. Cement	600
7. Sand and Gravel	469
8. Diamonds	432
9. Salt	427 *
10. Zinc	132

*estimated

2014 Ontario Mineral Production: Metals vs. Non-Metals

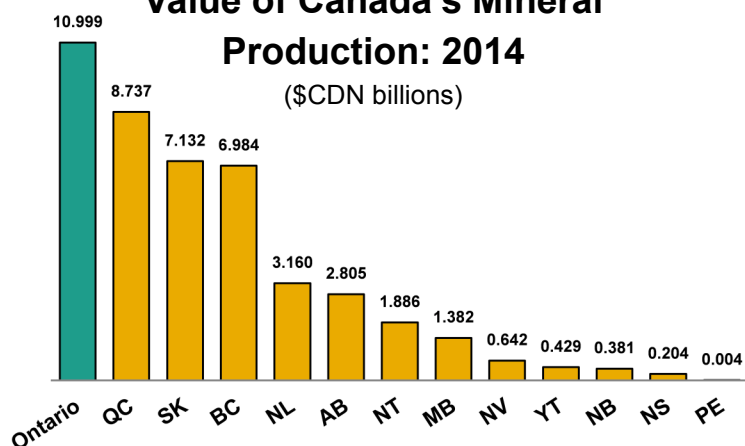


Value of Ontario PGM Production* (\$CDN millions)



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Value of Canada's Mineral Production: 2014 (\$CDN billions)



Ontario's Contribution to Canada's Structural Materials Production in 2014

Clay Products	85%
Stone	40%
Lime	40%*
Sand and Gravel	24%
Cement	35%

*estimated

Ontario's Leading Metals (by value in 2014)

Commodity	Production Value (\$CDN)	Share of Canadian Production	World Ranking 2013
1. Gold	3,414 million	50%	14 th
2. Nickel	1,935 million	48%	8 th
3. Copper	1,563 million	30%	16 th
4. PGM	776 million *	79%	5 th
5. Zinc	132 million	17%	17 th †

*estimated; †rank in 2012

Did you know?

One of Ontario's newest gold mines, Goldcorp's Hollinger Mine, is an open pit mine located directly adjacent to downtown Timmins.

For **more information** about minerals in Ontario, visit our website at ontario.ca/mndm



Note: 2014 = Preliminary Estimates
Source: Natural Resources Canada; MNMD

Ontario Mineral Production: 2014

Metals	Volume	Value (\$CDN)
Cobalt	kg 1,670,027	58,741,530
Copper	kg 204,712,465	1,563,184,383
Gold	g 75,446,952	3,413,521,896
Indium	g c	c
Nickel	kg 105,065,478	1,934,885,843
PGM	g 23,264,728	(est) 776,000,000
Selenium	kg 105,831	6,628,196
Silver	kg 126,626	87,892,283
Tellurium	kg c	c
Zinc	kg 55,794,748	131,787,195
Total Metals		7,987,214,004
Non-Metals	Volume	Value (\$CDN)
Barite	t 0	0
Carbonatite	t c	c
Cement	t 5,037,082	600,401,254
Clay Products		102,005,294
Diamonds	ct 650,000	432,245,000
Gemstones	kg c	c
Gypsum	t c	c
Lime	t (est) 772,000	(est) 133,000,000
Nepheline Syenite	t 670,000	73,700,000
Peat	c	c
Phosphate	t 0	0
Quartz (silica)	t 142,000	2,840,000
Salt	t (est) 8,159,000	(est) 427,000,000
Sand and Gravel	t 71,145,220	468,749,015
Stone	t 56,724,347	601,406,427
Sulphur (in smelter gas)	t 445,346	74,613,269
Sulphur (elemental)	t c	c
Talc, Soapstone	c	c
Total Non-Metals		3,012,118,969
Total Minerals		10,999,332,973

Note: c = confidential, t = tonnes, kg = kilograms, g = grams, ct = carats, est = estimate

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