



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

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PRINCIPAL STATISTICS OF THE MINERAL INDUSTRY - 1959

LIBRARY

SURVEYS and MAPPING BRANCH
DEPT. of ENERGY, MINES and RESOURCES
OTTAWA, ONTARIO
CANADA

Number of
mines,
wells,
quarries,
pits, etc.

Number
of em-
ployees

Salaries
and
wages

Cost of process
supplies, fuel,
electricity,
freight and
smelter charges

Net value
added by
processing

(a) By IndustriesMetal mining -

Placer gold	112	239	1,194,713	473,296	1,989,431
Gold quartz	139	16,777	65,519,112	29,578,141	100,519,397
Copper-gold-silver ...	310	9,682	43,460,641	57,092,981	90,660,009
Silver cobalt	11	486	1,647,687	887,569	4,118,972
Silver-lead-zinc	52	4,241	19,843,990	48,318,978	53,554,292
Nickel-copper	55	11,025	57,210,303	25,586,167	84,745,910
Iron	59	7,776	41,450,834	67,458,031	125,208,070
Miscellaneous metal ..	84	13,645	76,604,136	67,935,140	265,835,151

Total metal mining ..	822	63,871	306,931,416	297,330,303	726,631,232
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Non-metal mining -

Asbestos	23	6,653	31,448,638	19,681,400	91,315,292
Feldspar, quartz and nepheline syenite ...	38	509	2,079,284	1,401,230	5,397,136
Gypsum	15	874	3,228,713	1,198,861	7,194,842
Iron oxides (ochre) ..	1	16	45,275	21,927	89,461
Mica	14	16	37,106	7,900	56,129
Peat	38	1,333	2,659,836	1,971,560	5,937,102
Talc and soapstone ...	4	65	184,656	118,084	459,404
Miscellaneous non- metal	38	1,409	5,711,543	3,487,074	10,367,213

Total non-metal mining	171	10,875	45,395,051	27,888,036	120,816,579
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Fuels -

Coal	133	11,485	37,122,895	14,987,393	58,888,502
Petroleum, natural gas	21,557	6,721	33,701,648	17,082,246	438,434,650
Total fuels	21,690	18,206	70,824,543	32,069,639	497,323,152

Structural materials -

Sand and gravel	8,101	6,316	19,522,393	5,057,363	99,594,098
Stone	613	3,873	13,936,905	8,219,961	52,738,823
Total structural	8,714	10,189	33,459,298	13,277,324	152,332,921

Total mining industries.	31,397	103,141	456,610,308	370,565,302	1,497,103,884
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Industry and Merchandising Division

Principal Statistics of the Mineral Industry - 1959 (Concluded)

	Number of mines, wells, quarries, pits, etc.	Number of em- ployees	Salaries and wages	Cost of process supplies, fuel, electricity, freight and smelter charges	Net value added by processing
			\$	\$	\$
<u>Manufacturing group -</u>					
Smelting and refining	24	27,746	137,227,215	870,109,015	429,888,766
Salt	15	844	3,484,430	4,613,282	15,843,873
Clay products	116	4,250	15,972,945	7,818,682	35,592,292
Cement	19	3,421	16,435,823	30,579,273	67,612,521
Lime	40	1,245	4,779,369	6,511,642	15,602,172
Total mfg. group	214	37,506	177,899,782	927,630,954	564,539,624

(b) By Provinces

Excluding the Manufacturing group

Newfoundland	387	3,864	15,371,776	21,841,176	46,184,723
Prince Edward Island	67	72	155,525	42,950	4,516,221
Nova Scotia	652	8,805	28,026,813	11,232,560	48,191,861
New Brunswick	238	1,421	4,083,577	2,994,615	11,621,998
Quebec	4,653	24,284	100,616,564	112,011,690	269,392,232
Ontario	6,427	41,869	199,517,818	139,350,954	484,406,765
Manitoba	1,236	2,091	9,508,356	5,051,366	25,667,334
Saskatchewan	4,663	5,149	27,128,295	15,790,410	160,706,694
Alberta	11,677	6,438	29,931,706	14,660,041	336,649,186
British Columbia	1,253	7,204	31,917,610	37,998,710	81,787,238
Northwest Territories,	86	1,180	6,717,354	5,908,630	20,493,199
Yukon	58	764	3,634,914	3,682,200	7,486,433
CANADA	31,397	103,141	456,610,308	370,565,302	1,497,103,884

Gross value = column 5 plus column 6.

Recorded for Reference Purposes

(c) By Provinces

Includes the Manufacturing group

Newfoundland	389	4,001	15,847,209	22,320,518	47,284,499
Prince Edward Is.	67	72	155,525	42,950	4,516,221
Nova Scotia	661	9,129	28,979,644	12,378,735	51,132,974
New Brunswick	245	1,733	5,164,218	4,178,800	14,309,750
Quebec	4,694	36,954	162,161,262	523,052,380	437,407,511
Ontario	6,524	57,253	270,896,058	524,847,781	762,156,665
Manitoba	1,248	2,794	12,440,297	13,146,534	36,284,375
Saskatchewan	4,671	6,022	30,964,910	34,404,910	180,303,184
Alberta	11,698	8,030	37,369,887	30,956,900	358,778,799
British Columbia	1,271	12,715	60,178,812	123,275,918	141,489,898
Northwest Territories	86	1,180	6,717,354	5,908,630	20,493,199
Yukon	58	764	3,634,914	3,682,200	7,486,433
CANADA	31,611	140,647	634,510,090	1,298,196,256	2,061,643,508