

D.B.S. MEMORANDUM

Dominion Bureau of Statistics, Ottawa, Canada

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SUMMARY STATISTICS OF THE MINERAL INDUSTRY, 1947 and 1948

Table 1 - Principal Statistics of the Mineral Industry in Canada, by Industries, 1947 and 1948

Industry	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 of products shipped
1947					
<u>Metal mining -</u>					
Alluvial gold	46	458	1,684,449	238,079	1,635,086
Auriferous quartz	517	22,906	54,612,474	26,398,328	69,727,950
Copper-gold-silver	32	5,220	13,149,093	18,125,109	52,173,584
Silver-cobalt	12	183	359,963	90,374	253,563
Silver-lead-zinc	62	3,240	8,304,915	18,262,337	59,862,251
Nickel-copper	24	6,144	15,685,963	8,284,711	46,211,129
Miscellaneous metal	19	1,183	2,970,903	4,472,117	5,710,222
Non-ferrous metal smelt- ing and refining	16	17,449	40,767,871	337,235,290	115,798,652
Total Metal Mining	728	56,783	137,535,631	413,106,345	351,372,437
<u>Fuels -</u>					
Coal	350	22,227	46,312,295	11,701,500	61,617,921
Natural gas	3,799	1,784	3,057,249	240,319	12,093,013
Petroleum	2,296	1,296	3,055,108	876,592	18,666,709
Total Fuels	6,445	25,307	52,424,652	12,818,411	92,377,643
<u>Non-metal mining -</u>					
Asbestos	12	4,885	9,165,450	6,824,465	26,191,500
Feldspar, quartz and nepheline syenite	39	593	1,134,107	719,986	1,921,871
Gypsum	13	908	1,695,711	1,049,297	3,733,132
Iron oxides (ochre)	6	54	82,369	40,904	217,418
Mica	38	118	147,351	28,595	172,308
Peat	42	1,224	1,602,265	672,144	2,136,495
Salt	10	700	1,399,693	1,872,839	3,493,193
Talc and soapstone	5	73	110,527	41,690	224,687
Miscellaneous non-metal ..	42	1,038	2,004,489	1,651,544	3,479,428
Total Non-metal Mining	207	9,593	17,341,962	12,901,464	41,570,032
<u>Structural materials -</u>					
Clay products	124	3,552	6,204,705	3,219,856	11,266,933
Cement	8	1,650	3,679,446	10,132,574	13,449,437
Lime	42	1,038	2,052,801	3,086,779	5,763,244
Sand and gravel	5,458	3,430	4,941,148	813,027	22,301,404
Stone	483	3,166	5,380,259	2,255,930	14,208,819
Total Structural Materials.	6,115	12,836	22,258,359	19,507,566	66,989,837
TOTAL OF MINERAL INDUSTRIES	13,495	104,519	229,560,604	458,333,786	552,309,949

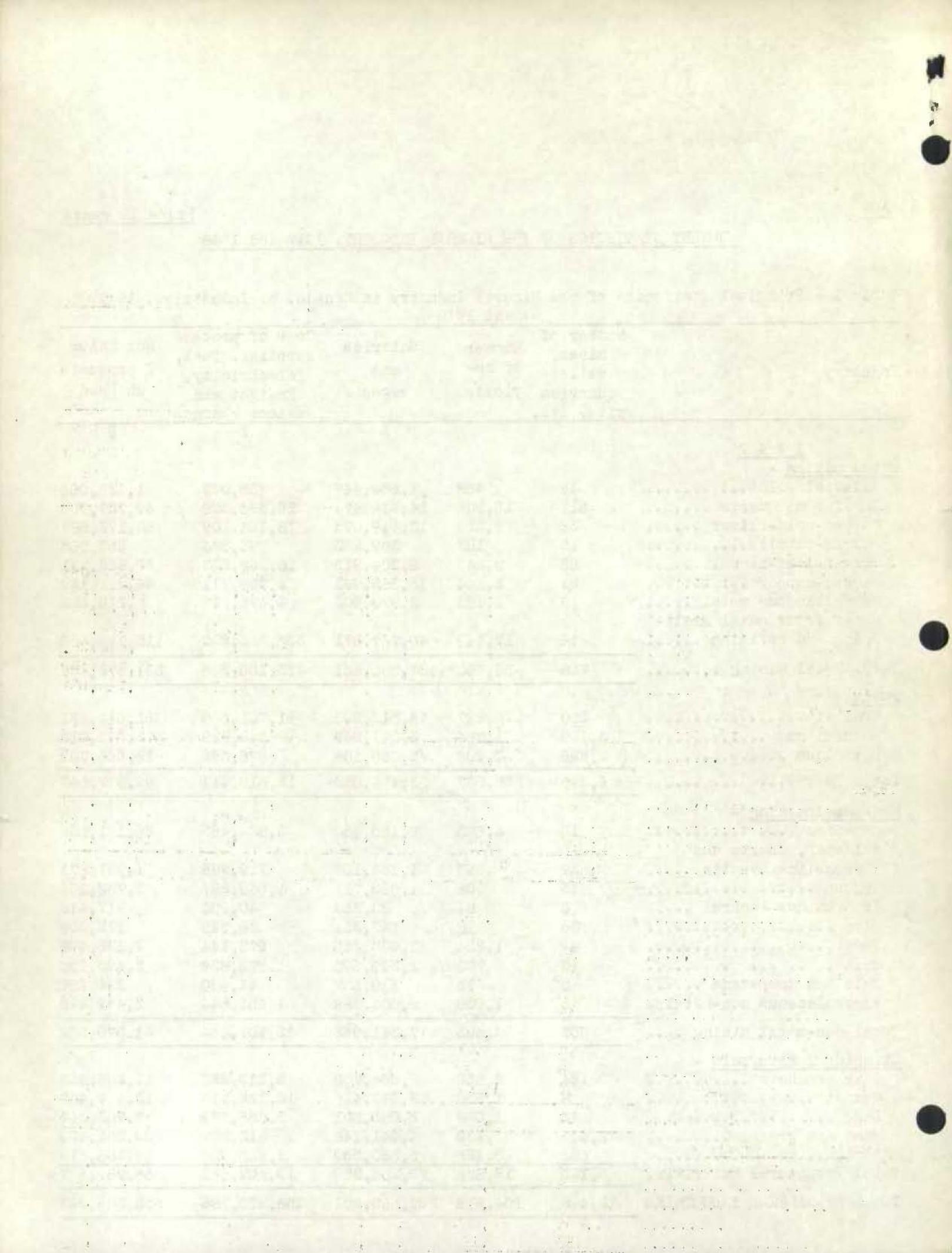


Table 1 - Principal Statistics of the Mineral Industry in Canada, by Industries, 1947
and 1948 (Concluded)

Industry	Number of mines, wells, quarries, pits etc.	Number of employees	Salaries and wages	Cost of process supplies, fuel, electricity, freight and smelter charges	Net value of products shipped
	\$	\$	\$	\$	\$
1948					
<u>Metal mining -</u>					
Alluvial gold	47	495	1,603,065	483,149	2,286,413
Auriferous quartz	282	22,566	59,515,678	28,277,570	80,336,512
Copper-gold-silver	37	6,401	17,919,526	22,178,942	85,652,206
Silver-cobalt	17	172	413,095	177,653	321,415
Silver-lead-zinc	84	4,040	11,421,086	22,923,228	85,993,977
Nickel-copper	15	6,920	20,492,920	5,976,740	50,976,280
Miscellaneous metals	26	1,296	5,878,527	4,100,667	4,624,994
Non-ferrous metal smelt- ing and refining	17	19,701	52,276,837	429,853,076	146,830,891
Total Metal Mining	525	61,591	167,520,734	513,671,025	457,072,608
<u>Fuels -</u>					
Coal	351	24,319	58,503,607	16,226,321	85,624,146
Natural gas	3,833	1,831	2,918,941	67,065	14,622,672
Petroleum	2,581	1,641	4,391,929	2,052,808	35,335,167
Total Fuels	6,765	27,791	65,814,477	18,346,194	135,582,934
<u>Non-metal Mining -</u>					
Asbestos	15	4,959	12,136,615	7,856,902	34,421,819
Feldspar, quartz and mepheline syenite.....	36	562	1,184,257	666,906	2,598,159
Gypsum	14	995	2,272,358	1,271,868	3,771,013
Iron oxides (ochre)	7	55	84,559	38,265	165,126
Mica	34	109	118,982	32,850	187,098
Peat	41	1,032	1,532,977	810,071	2,597,754
Salt	11	673	1,367,353	2,062,682	3,765,765
Talc and soapstone	5	58	102,087	29,250	230,573
Miscellaneous non-metal .	40	1,161	2,497,918	1,977,985	4,056,367
Total Non-metal Mining	203	9,604	21,297,106	15,346,779	51,843,694
<u>Structural Materials -</u>					
Clay products	117	3,746	7,505,765	4,026,603	13,602,445
Cement	8	1,723	4,356,086	12,857,198	17,704,519
Lime	42	1,121	2,459,299	3,790,233	7,284,638
Sand and gravel	6,102	4,197	7,057,193	1,101,024	29,528,572
Stone	554	3,082	5,990,922	2,817,665	15,330,890
Total Structural Materials.	6,823	13,869	27,369,265	24,392,721	83,451,064
TOTAL OF MINERAL INDUSTRIES	14,316	112,855	282,001,582	571,756,719	727,950,430

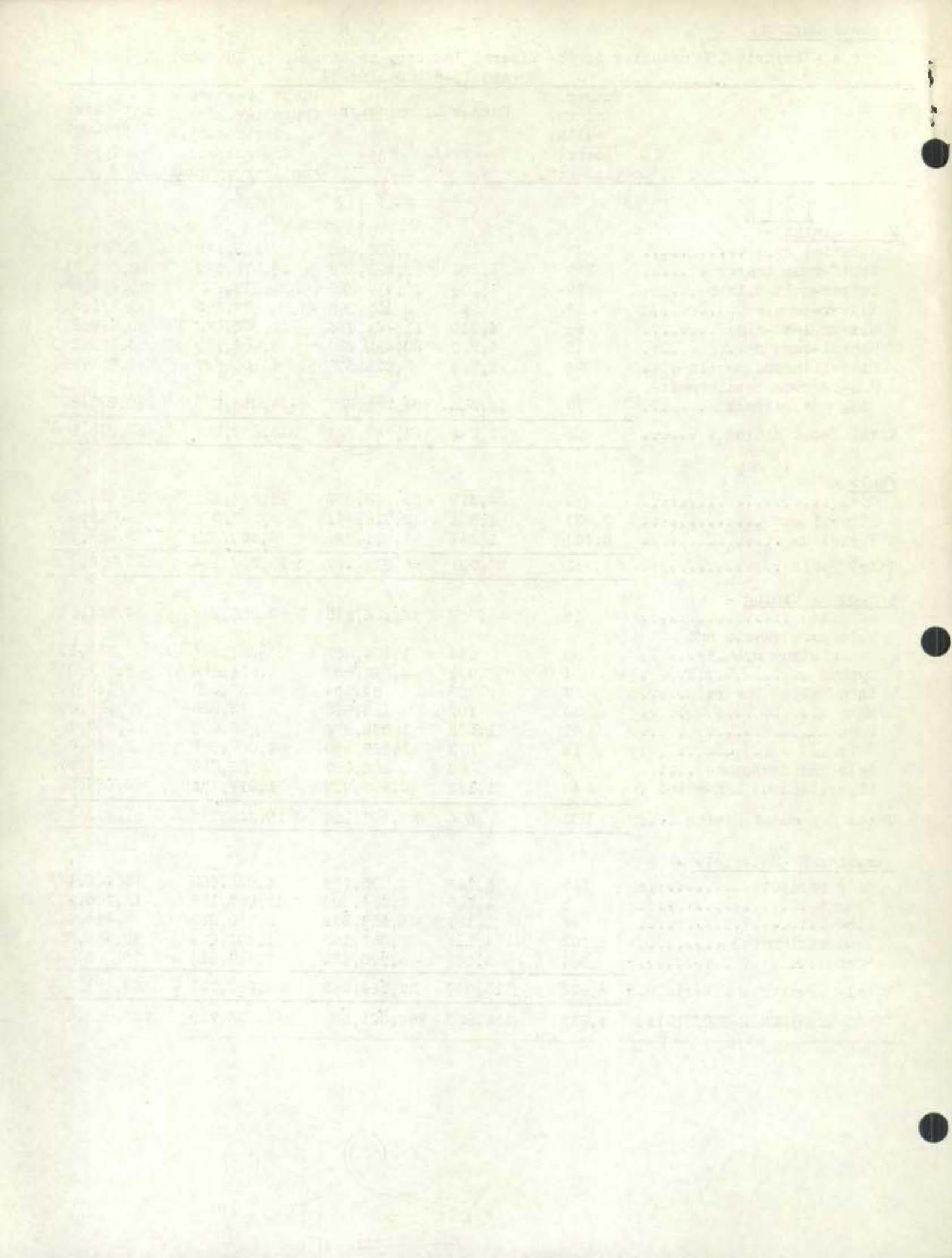


Table 2 - Principal Statistics of the Mineral Industry in Canada, by Provinces, 1947
and 1948

Province	Number of	Salaries	Cost of process		Net value of products shipped
	mines, wells, quarries, pits, etc.		and wages	supplies, fuel, electricity, freight and smelter charges	
<u>1947</u>					
Nova Scotia	647	11,716	21,637,321	7,092,436	25,851,456
New Brunswick	431	1,473	2,349,749	754,369	5,007,531
Quebec	3,529	24,030	50,729,876	135,047,443	122,398,098
Ontario	6,420	34,727	80,436,924	171,660,572	134,255,504
Manitoba	183	2,547	5,836,505	12,002,207	14,650,955
Saskatchewan	314	2,831	6,856,253	29,844,989	29,577,538
Alberta	1,040	11,365	25,528,877	6,477,949	33,009,355
British Columbia	825	13,546	31,631,916	94,119,191	97,781,086
Northwest Territories.	97	836	2,468,094	825,809	1,874,541
Yukon	9	548	2,085,089	509,021	1,573,500
CANADA	13,495	104,519	229,560,604	458,533,736	552,309,949
<u>1948</u>					
Nova Scotia	711	13,957	32,491,530	11,492,321	44,083,451
New Brunswick	421	1,639	3,039,036	1,128,770	5,953,356
Quebec	3,837	27,809	64,395,934	178,689,225	165,764,032
Ontario	6,274	36,079	95,046,248	196,424,417	228,118,583
Manitoba	376	2,736	7,156,024	20,709,821	21,361,157
Saskatchewan	178	2,881	8,007,116	31,422,833	44,908,172
Alberta	1,375	11,951	29,085,041	8,834,543	30,931,360
British Columbia	1,055	14,384	38,033,557	121,198,606	129,384,244
Northwest Territories.	78	826	2,721,296	1,177,924	3,063,192
Yukon	10	593	2,025,800	1,048,259	5,207,003
CANADA	14,315	112,855	282,001,582	571,750,719	737,930,450

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