

Canada's mineral production

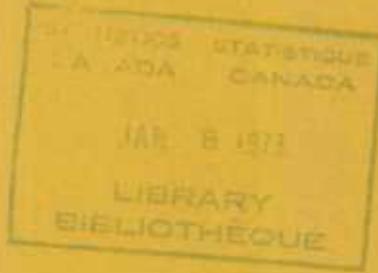
PRELIMINARY ESTIMATE

1972

Production minérale du Canada

CALCUL PRÉLIMINAIRE

1972



STATISTICS CANADA -- STATISTIQUE CANADA

Manufacturing and Primary Industries Division — Division des industries manufacturières et primaires

**CANADA'S MINERAL PRODUCTION
(PRELIMINARY ESTIMATE)**

**PRODUCTION MINÉRALE DU CANADA
(CALCUL PRÉLIMINAIRE)**

1972

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Canada's Mineral Production
(Preliminary Estimate)

1972

An all time high was reached for shipments from Canadian mineral production during 1972. Based on an estimate prepared by Statistics Canada the total value exceeded \$6.38 billion. Values of the leading mineral commodities were: crude petroleum, \$1,548 million; copper, \$810 million; nickel, \$698 million; iron ore, \$563 million; zinc, \$504 million and natural gas, \$381 million.

The metals group accounted for a value of \$2,992 million which is an increase of 1.8% over the previous year. Copper shipments amounted to 800,620 tons, an increase of 11.0% in volume while the value increased by 6.6%. Volume of nickel decreased by 12.9% to approximately 256,000 tons with a corresponding drop in value. Shipments of iron ore showed an increase of 7.1% in volume to 50.7 million short tons and a value increase of 1.4% to \$563 million. Zinc increased to 1,324 thousand tons, a 5.9% increase in volume, while the value was up 20.7% to \$505 million. Lead dropped 8.4% to 371 thousand tons but higher prices increased the total value by 4.6%. Silver output at over 48 million ounces was up by 5.4% and recorded a value increase of 12.1%. Gold production decreased to 2 million ounces, again reflecting the closure of additional gold mines.

An increase of 6.3% in the value of the non-metal group provided a gross value of \$532 million. The quantity of asbestos shipped increased 3.5% to 1.7 million tons while values were increased by 7.7% to almost \$220 million. An increase of 3.3% in potash shipments brought the output to 4.1 million tons with a 4.1% value increase to \$140.5 million. While the volume of salt shipments was practically the same there was a 7.5% increase in value. Shipments of elemental sulphur increased by 3.9% to 3.3 million tons while its value decreased by 12.7% to \$18.6 million.

Value of mineral or fossil fuels recorded a 15.6% increase in value to reach a new peak of \$2.3 billion. Coal volume increased 13.7% while value increased by 26.6%. Natural gas recorded a 14.1% volume increase and an 11.1% value increase. Natural gas by-products were also up by 24.8% in volume and 27.0% in value. Crude petroleum, chiefly from western Canada wells, had a volume increase of 12.5% to 554 million barrels and a value increase of 14.1% to \$1,548 million.

The estimated increase in structural materials amounted to 7.0% with a value of \$534 million. Products made from domestic clays, such as brick, tile, flue linings, sewer pipe and pottery were valued at \$49 million. A 10.4% increase in cement volume was accompanied by a value increase of 10.0%. Lime was relatively unchanged from the preceding year. Sand and gravel value increased by 2.1% while the volume increase was 1.1%. Stone accounted for \$95 million in the value of Canadian mineral production while the volume was less than 1% greater than the preceding year.

Production minérale du Canada
(Calcul préliminaire)

1972

Un sommet record d'expéditions de minéraux canadiens a été atteint en 1972. Selon une estimation de Statistique Canada, la valeur de ces expéditions a dépassé \$6.38 milliards de dollars. Les valeurs des principaux minéraux ont été les suivantes: pétrole brut, \$1,548 millions; cuivre, \$810 millions; nickel, \$698 millions; minerai de fer, \$563 millions; zinc, \$504 millions; et le gaz naturel, \$381 millions.

On a évalué les expéditions de métaux à \$2,992 millions, soit 1.8% de plus qu'en 1971. Les expéditions de cuivre ont atteint 800,620 tonnes, une augmentation de 11.0%, tandis que la valeur a enregistré une hausse de 6.6%. Les expéditions de nickel ont baissé de 12.9%, à 256,00 tonnes, avec une baisse correspondante de valeur. Le minerai de fer démontre une augmentation de 7.1%, à 50.7 millions de tonnes courtes, et une augmentation en valeur de 1.4%, à \$563 millions. Le zinc s'est chiffré à 1,324,000 tonnes, (+5.9%), tandis que sa valeur augmente à \$505 millions (+20.7%). Bien que les expéditions de plomb aient baissé de 8.4%, à 371,000 tonnes, de meilleures prix en augmentent la valeur de 4.6%. La production d'argent, à plus de 48 millions d'onces (+5.4%), enregistré une valeur augmentée de 12.1%. Encore cette année, la fermeture de plusieurs mines d'or eût pour effet de diminuer la production à 2 millions d'onces.

Une augmentation de 6.3% dans la valeur des minéraux non-métalliques fut que celle-ci se chiffra à \$532 millions. Le volume des expéditions d'amiante fut de 1.7 millions de tonnes (+3.5%), et sa valeur, près de \$220 millions (+7.7%). Une augmentation de 3.3% dans les expéditions de potasse amena sa production à 4.1 millions de tonnes, tandis que sa valeur se fixa à \$140.5 millions (+4.1%). Bien que les expéditions de sel ont été sensiblement les mêmes, son évaluation a grimpé de 7.5%. Les volumes de soufre élémentaire ont aussi augmenté de 3.9%, se chiffrant à 3.3 millions de tonnes, mais sa valeur a baissé de 12.7%, à \$18.6 millions.

La valeur totale des expéditions de minéraux ou combustibles fossiles a atteint un sommet d'au-delà de \$2.3 milliards, soit 15.6% de plus qu'en 1971. La production et la valeur du charbon augmentèrent de 13.7% et de 26.6% respectivement. Le gaz naturel a enregistré une augmentation de 14.1% en volume, et une augmentation de 11.1% en valeur. Les dérivés de gaz naturel ont aussi augmenté en volume et en valeur, soit 24.8% et 27.0% respectivement. Le pétrole brut, provenant surtout de l'ouest canadien, s'est chiffré à 554 millions de barils (+12.5%) évalués à \$1,548 millions (+14.1%).

La valeur estimative des matériaux de construction s'éleva à \$534 millions, soit une augmentation de 7.0%. Les produits fabriqués d'argile canadienne, tels que les briques, tuiles, gaines de cheminée, tuyaux d'égouts et poteries ont été évalués à \$49 millions. Une augmentation de 10.4% dans les expéditions de ciment fut accompagnée d'une hausse de 10.0% en valeur. La chaux demeura relativement inchangée. La valeur du sable et du gravier monta de 2.1%, tandis que son volume grimpa de 1.1%. La pierre contribua un montant de 95 millions de dollars à la valeur totale des expéditions de minéraux canadiens; cependant, les volumes n'augmentèrent que de 1.0% comparée à celle de l'année précédente.

TABLE 1. Preliminary Estimate of the Mineral Production of Canada, By Provinces, 1972

No.		Newfoundland — Terre- Neuve	Prince Edward Island — Île-du- Prince- Édouard	Nova Scotia — Nouvelle- Écosse	New Brunswick — Nouveau- Brunswick	Québec
	'000					
<u>Metals — Métaux</u>						
1	Antimony — Antimoine	lb. — liv. dollar	—	—	..	—
2	Bismuth	lb. — liv. dollar	—	—	35	110
4	Cadmium	lb. — liv. dollar	—	—	126	395
5	Calcium	lb. — liv. dollar	—	—	2	287
6	Cobalt	lb. — liv. dollar	—	—	4	726
7	Columbium (Cb_2O_5) — Columbium (Cb_2O_5)	lb. — liv. dollar	—	—	—	—
11	Copper — Cuivre	lb. — liv. dollar	21,241	—	—	3,900
14	Gold — Or	oz. dollar	10,744	—	9,583	4,000
15	Indium	oz. dollar	17	—	3	174,188
16	Iron ore — Minerai de fer	ton — tonne dollar	636	—	110	567
19	Iron, remelt — Fer, refondu	ton — tonne dollar	25,355	—	—	20,733
20	Lead — Plomb	lb. — liv. dollar	291,136	—	—	11,267
21	Magnesium	lb. — liv. dollar	—	—	—	99,253
22	Mercury — Mercure	lb. — liv. dollar	—	—	—	38,353
23	Molybdenum — Molybdène	lb. — liv. dollar	34,500	—	103,747	3,386
24	Nickel	lb. — liv. dollar	5,322	—	16,003	322
31	Platinum group — Groupe de platine	oz. dollar	—	—	—	1,477
33	Selenium — Sélénium	lb. — liv. dollar	—	—	—	387
35	Tin — Étain	lb. — liv. dollar	—	—	—	3,444
37	Tungsten (W_3O_8) — Tungstène (W_3O_8)	oz. dollar	810	—	5,430	3,542
38	Zinc	dollar	1,344	—	9,013	5,880
39	Tantalum (Ta_2O_5) — Tantale (Ta_2O_5)	lb. — liv. dollar	—	—	—	—
40	Tellurium — Tellure	lb. — liv. dollar	—	—	—	24
41	Thorium	lb. — liv. dollar	—	—	—	142
43	Uranium (U_3O_8)	lb. — liv. dollar	—	—	—	—
49	Yttrium (Y_2O_3)	lb. — liv. dollar	—	—	—	—
52	Metals — Total — Métaux	dollar	55,200	—	414,535	315,104
54			10,527	—	79,056	60,090
55			319,709	—	113,895	409,650
<u>Non-metals — Non-métaux</u>						
56	Arsenious oxide — Oxyde d'arsénic	lb. — liv. dollar	—	—	—	—
57	Asbestos — Amiante	ton — tonne dollar	—	—	—	—
58	Barite — Barytine	ton — tonne dollar	69	—	—	1,374
59	Diatomite	ton — tonne dollar	13,000	—	—	165,000
60			—	—	—	—
61			—	—	255	—
62			—	—	—	—
63			—	—	—	—

See symbols at end of Table 2.

TABLEAU 1. Calcul préliminaire de la production minérale du Canada, par province, 1972

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Canada	N°
—	—	—	—	470	—	—	470	1
—	—	—	—	290	—	—	290	2
17	—	—	—	240	—	—	402	3
61	—	—	—	862	—	—	1,444	4
2,414	281	79	—	672	13	—	3,748	5
6,108	710	200	—	1,700	33	—	9,481	6
477	—	—	—	—	—	—	477	7
342	—	—	—	—	—	—	342	8
3,543	608	—	—	—	—	—	4,151	9
8,663	1,571	—	—	—	—	—	10,234	10
—	—	—	—	—	—	—	3,900	11
—	—	—	—	—	—	—	4,000	12
576,462	117,021	26,277	—	495,710	—	1,204	1,601,241	13
291,563	59,187	13,291	—	250,730	—	609	809,895	14
1,008	40	31	—	121	4	288	2,079	15
36,873	1,463	1,148	—	4,413	146	10,537	76,059	16
—	—	—	—	—	—	—	—	17
—	—	—	—	—	—	—	—	18
12,802	—	—	—	1,286	—	—	50,710	19
161,281	—	—	—	11,480	—	—	563,150	20
—	—	—	—	—	—	—	—	21
—	—	—	—	—	—	—	38,353	22
20,756	387	—	—	187,967	225,921	166,000	742,664	23
3,202	60	—	—	28,994	34,848	25,606	114,557	24
11,688	—	—	—	—	—	—	11,688	25
4,548	—	—	—	—	—	—	4,548	26
—	—	—	—	—	—	—	—	27
—	—	—	—	—	—	—	—	28
—	—	—	—	23,975	—	—	24,844	29
—	—	—	—	32,545	—	—	34,022	30
378,146	131,143	—	—	3,330	—	—	512,934	31
513,301	179,050	—	—	4,730	—	—	697,528	32
399	—	—	—	—	—	—	399	33
33,854	—	—	—	—	—	—	33,854	34
109	124	35	—	—	—	—	655	35
974	1,106	312	—	—	—	—	5,836	36
20,234	814	401	—	7,238	5,620	4,399	48,488	37
33,588	1,351	665	—	12,015	9,330	7,303	80,489	38
—	325	—	—	—	—	—	325	39
—	2,307	—	—	—	—	—	2,307	40
8	12	4	—	—	—	—	48	41
51	74	21	—	—	—	—	288	42
—	—	—	—	—	—	—	—	43
—	—	—	—	—	—	—	—	44
—	—	—	—	361	—	—	361	45
—	—	—	—	657	—	—	657	46
—	—	—	—	1,856	—	3,100	4,956	47
8,469	—	1,327	—	—	—	—	—	48
—	—	—	—	—	—	—	9,796	49
—	—	—	—	—	—	—	—	50
—	—	—	—	—	—	—	—	51
819,939	91,850	33,150	—	267,515	230,000	420,000	2,647,293	52
156,370	17,516	6,322	—	51,015	43,861	80,094	504,851	53
—	—	—	—	—	—	—	—	54
1,250,779	264,395	21,959	—	399,431	88,218	124,149	2,992,185	55
60	—	—	—	—	—	—	60	56
7	—	—	—	—	—	—	7	57
37	—	—	—	108	104	—	1,692	58
4,400	—	—	—	22,700	14,200	—	219,700	59
—	—	—	—	—	—	—	73	60
—	—	—	—	395	—	—	650	61
—	—	—	—	—	—	—	—	62
—	—	—	—	—	—	—	—	63

Voir signes conventionnels à la fin du Tableau 2.

TABLE 1. Preliminary Estimate of the Mineral Production of Canada, by Provinces, 1972 — Continued

No.		Newfoundland — Terre- Neuve	Prince Edward Island — Île-du- Prince- Édouard	Nova Scotia — Nouvelle- Écosse	New Brunswick — Nouveau- Brunswick	Québec
	'000					
<u>Non-metals — Concluded — Non-métaux — fin</u>						
1	Feldspar — Feldspath	ton — tonne	—	—	—	10
2		dollar	—	—	—	200
3	Fluorspar — Spath fluor	ton — tonne	—	—	—	—
4		dollar	5,300	—	—	—
5	Gemstones — Pierre gemme	lb. — liv.	—	—	—	—
6		dollar	—	—	—	—
7	Grindstone — Pierre meulière	ton — tonne	—	—	—	—
8		dollar	—	—	—	—
9	Gypsum — Gypse	ton — tonne	600	—	5,990	75
10		dollar	1,746	—	13,088	250
11	Helium — Hélium	Mcf. — Mpc.	—	—	—	—
12		dollar	—	—	—	—
13	Iron Oxide — Oxyde de fer	ton — tonne	—	—	—	—
14		dollar	—	—	—	—
15	Lithia — Lithine	lb. — liv.	—	—	—	—
16		dollar	—	—	—	—
17	Magnesitic dolomite and brucite — Dolomie magnésitique et brucite	ton — tonne	—	—	—	—
18		dollar	—	—	—	2,555
19	Mica	lb. — liv.	—	—	—	—
20		dollar	—	—	—	—
21	Nepheline syenite — Syénite néphélinique	ton — tonne	—	—	—	—
22		dollar	—	—	—	—
23	Nitrogen — Nitrogène	Mcf. — Mpc.	—	—	—	—
24		dollar	—	—	—	—
25	Peat — Tourbe	ton — tonne	—	—	9	85
26		dollar	—	—	275	3,080
27	Potash (K_2O) — Potasse (K_2O)	ton — tonne	—	—	—	—
28		dollar	—	—	—	—
29	Pyrite, pyrrhotite — Pyrite, pyrrhotine	ton — tonne	—	—	—	130
30		dollar	—	—	—	495
31	Quartz	ton — tonne	..	—	—	835
32		dollar	250	—	90	4,400
33	Salt — Sel	ton — tonne	—	—	800	—
34		dollar	—	—	8,625	—
35	Soapstone, talc, pyrophyllite — Stéatite, talc, pyrophilitte	ton — tonne	—	—	—	—
36		dollar	560	—	—	490
37	Sodium sulphate — Sulfate de sodium	ton — tonne	—	—	—	—
38		dollar	—	—	—	—
39	Sulphur in smelter gas — Soufre (gaz de fonderie)	ton — tonne	—	—	31	63
40		dollar	—	—	257	522
41	Sulphur, elemental — Soufre élémentaire ..	ton — tonne	—	—	—	—
42		dollar	—	—	—	—
43	Titanium dioxide, etc. — Bioxide de titane, etc.	ton — tonne	—	—	—	—
44		dollar	—	—	—	41,105
45	Non-metals — Total — Non-métaux	dollar	20,856	—	22,333	3,587
						220,167
<u>Fuels — Combustibles</u>						
46	Coal — Charbon	ton — tonne	—	—	1,417	439
47		dollar	—	—	16,369	3,759
48	Natural gas — Gaz naturel	Mcf. — Mpc.	—	—	—	—
49		dollar	—	—	—	188
50	Natural gas by-products — Sous-produits de bbl. — barr. gaz naturel	bbl. — barr.	—	—	—	28
51		dollar	—	—	—	—
52	Petroleum crude — Pétrole, brut	bbl. — barr.	—	—	—	—
53		dollar	—	—	—	—
54	Fuels — Total — Combustibles	dollar	—	—	16,369	3,831
						28
<u>Structural materials — Matériaux de construction</u>						
55	Clay products — Produits d'argile	dollar	80	—	1,649	656
56	Cement — Ciment	ton — tonne	..	—	..	3,214
57		dollar	2,564	—	4,759	4,232
						63,036

See symbols at end of Table 2.

TABLEAU 1. Calcul préliminaire de la production minérale du Canada, par province, 1972 — suite

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Canada	N°
—	—	—	—	—	—	—	10	1
—	—	—	—	—	—	—	200	2
—	—	—	—	—	—	—	..	3
—	—	—	—	170	—	—	5,300	4
—	—	—	—	196	—	—	170	5
—	—	—	—	—	—	—	196	6
—	—	—	—	—	—	—	—	7
—	—	—	—	—	—	—	—	8
664	180	—	—	433	—	—	7,942	9
1,450	346	—	—	1,190	—	—	18,070	10
—	—	—	—	—	—	—	..	11
—	—	—	—	—	—	—	..	12
—	—	—	—	—	—	—	—	13
—	—	—	—	—	—	—	—	14
—	—	—	—	—	—	—	—	15
—	—	—	—	—	—	—	—	16
—	—	—	—	—	—	—	..	17
—	—	—	—	—	—	—	2,555	18
—	—	—	—	—	—	—	—	19
—	—	—	—	—	—	—	560	21
560	—	—	—	—	—	—	7,065	22
7,065	—	—	—	—	—	—	—	..
—	—	—	—	—	—	—	—	23
—	—	—	—	—	—	—	—	..
8	26	6	11	75	—	—	..	24
280	980	205	340	3,000	—	—	13,160	25
—	—	4,130	—	—	—	—	4,130	27
—	—	140,500	—	—	—	—	140,500	28
—	—	—	—	—	—	—	130	29
—	—	—	—	—	—	—	495	30
1,200	530	—	—	50	—	—	2,700	31
2,600	1,200	—	—	210	—	—	8,750	32
4,150	31	250	304	—	—	—	5,535	33
27,850	135	3,920	2,580	—	—	—	43,110	34
..	—	—	—	—	—	—	80	35
485	—	—	—	—	—	—	1,535	36
—	—	—	—	—	—	—	503	37
—	—	5,200	939	—	—	—	6,139	38
310	—	—	—	226	—	—	630	39
2,570	—	—	—	1,874	—	—	5,223	40
45	4	25	3,139	58	—	—	3,271	41
833	111	247	17,072	330	—	—	18,593	42
—	—	—	—	—	—	—	..	43
—	—	—	—	—	—	—	41,105	44
47,540	2,772	150,072	20,931	29,895	14,200	—	532,353	45
—	—	3,261	9,156	6,676	—	—	20,949	46
—	—	6,356	52,773	74,894	—	—	154,151	47
13,035	—	68,712	2,329,105	424,865	3,458	12,167	2,851,630	48
3,214	—	8,663	322,225	42,710	338	1,326	380,563	49
—	—	1,510	103,677	1,760	—	—	106,947	50
—	—	2,829	238,801	3,782	—	—	245,412	51
883	5,275	86,989	436,137	24,148	—	887	554,328	52
2,518	14,559	219,212	1,247,064	63,871	—	1,153	1,548,390	53
7,732	14,559	237,060	1,860,863	185,257	338	2,479	2,328,516	54
28,907	374	1,409	4,507	3,341	—	—	48,998	55
3,743	550	169	938	885	—	—	10,010	56
71,611	14,838	4,401	21,096	23,803	—	—	210,340	57

Voir signes conventionnels à la fin du Tableau 2.

TABLE 1. Preliminary Estimate of the Mineral Production of Canada, by Provinces, 1972 - Concluded

No.		Newfound- land — Terre- Neuve	Prince Edward Island — Île-du- Prince- Édouard	Nova Scotia — Nouvelle- Écosse	New Brunswick — Nouveau- Brunswick	Québec
	'000					
	<u>Structural materials - Concluded</u> <u>Matiériaux de construction - fin</u>					
1	Lime - Chaux	ton - tonne dollar	—	—	..	294
2		—	—	—	293	3,897
3	Sand and gravel - Sable et gravier	ton - tonne dollar	4,400	1,500	6,000	5,000
4		—	800	6,300	2,700	42,000
5	Stone - Pierre	ton - tonne dollar	5,700	—	1,700	20,200
6		200	—	1,700	1,500	37,250
		600	—	3,100	3,000	42,250
7	Structural materials - Total - Matériaux de construction	dollar	8,944	800	15,808	10,881
8	Grand total 1972	dollar	349,509	800	54,510	132,194
9	Grand total 1971	dollar	343,431	978	60,138	107,134
10	Grand total 1970	dollar	353,261	640	58,159	104,791
						803,286

See symbols at end of Table 2.

TABLE 2. Revised Statistics of the Mineral Production of Canada, by Provinces, 1971

No.		Newfound- land — Terre- Neuve	Prince Edward Island — Île-du- Prince- Édouard	Nova Scotia — Nouvelle- Écosse	New Brunswick — Nouveau- Brunswick	Québec
	<u>Metals - Métaux</u>					
1	Antimony - Antimoine	lb. - liv. dollar	—	—	—	—
2	Bismuth	lb. - liv. dollar	—	—	—	—
3	Cadmium	lb. - liv. dollar	—	—	37,680	122,507
4	Calcium	lb. - liv. dollar	—	—	204,602	590,654
5	Cobalt	lb. - liv. dollar	—	—	135,080	126,730
6	Columbium (Cb2O5) - Colombium (Cb2O5)	lb. - liv. dollar	—	—	262,055	245,856
7	Copper - Cuivre	lb. - liv. dollar	27,959,572	32,565	20,532,244	369,646,647
8	Gold - Or	oz. dollar	14,762,654	17,194	10,841,025	195,173,430
9	Indium	oz. dollar	7,341	—	4,236	646,839
10	Iron ore - Minerai de fer	ton - tonne dollar	259,460	—	149,717	22,861,878
11	Iron, remelt - Fer, refondu	ton - tonne dollar	21,876,957	—	—	12,366,686
12		289,912,158	—	—	—	110,864,558
13	Lead - Plomb	lb. - liv. dollar	—	—	—	30,824,497
14		26,961,000	—	829,640	130,810,024	1,293,568
15	Magnesium	lb. - liv. dollar	3,639,735	—	112,001	17,659,353
16	Mercury - Mercure	lb. - liv. dollar	—	—	—	—
17	Molybdenum - Molybdène	lb. - liv. dollar	—	—	—	778,000
18		—	—	—	—	1,412,498

See symbols at end of Table 2.

TABLEAU 1. Calcul préliminaire de la production minérale du Canada, par province 1972 — fin

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Canada	No
1,095	.	—	120	..	—	—	1,606	1
15,846	1,016	—	2,374	465	—	—	23,891	2
80,000	16,700	10,000	18,500	31,500	—	—	215,600	3
60,000	12,200	6,000	16,000	26,000	—	—	155,900	4
29,000	1,000	—	200	3,350	—	—	74,200	5
39,000	1,000	—	800	5,500	—	—	95,250	6
215,364	29,428	11,810	44,777	59,109	—	—	534,379	7
1,521,415	311,154	420,901	1,926,571	673,692	102,756	126,628	6,387,433	8
1,554,154	329,913	408,853	1,641,223	543,656	93,111	115,554	5,968,002	9
1,593,039	332,214	379,190	1,395,994	490,158	77,512	133,814	5,722,059	10

Voir signes conventionnels à la fin du Tableau 2.

TABLEAU 2. Statistiques revisées de la production minérale du Canada, par province, 1971

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Canada	No
—	—	—	—	323,525	—	—	323,525	1
—	—	—	—	243,614	—	—	243,614	2
20,910	—	—	—	82,521	—	7,578	271,196	3
113,541	—	—	—	448,089	—	41,149	1,398,035	4
2,414,008	102,901	33,873	—	1,036,713	59,100	155,400	4,063,805	5
4,683,176	199,628	65,714	—	2,011,223	114,654	301,476	7,883,782	6
355,247	—	—	—	—	—	—	355,247	7
291,504	—	—	—	—	—	—	291,504	8
3,511,207	644,580	—	—	113,545	—	—	4,323,318	9
7,650,337	1,417,360	—	—	245,257	—	—	9,429,564	10
—	—	—	—	—	—	—	2,332,663	11
—	—	—	—	—	—	—	2,296,962	12
604,739,883	110,528,630	22,291,368	—	280,619,150	5,132,000	1,378,021	1,442,860,080	13
317,527,865	58,356,093	11,769,842	—	148,130,684	2,709,696	727,595	760,016,078	14
1,133,987	30,063	25,960	79	89,413	14,473	308,339	2,260,730	15
40,079,636	1,062,547	917,530	2,792	3,160,213	511,534	10,897,934	79,903,241	16
—	—	—	—	..	—	—	..	17
—	—	—	—	..	—	—	..	18
11,178,670	—	—	—	1,929,868	—	—	47,352,181	19
136,205,400	—	—	—	18,153,612	—	—	555,135,728	20
—	—	—	—	—	—	—	..	21
—	—	—	—	—	—	—	30,824,497	22
17,830,939	403,064	—	—	247,927,691	217,336,142	167,628,110	811,020,178	23
2,407,177	54,414	—	—	33,470,238	29,340,379	22,629,795	109,487,724	24
14,467,305	—	—	—	—	—	—	14,467,305	25
5,163,971	—	—	—	—	—	—	5,163,921	26
—	—	—	—	..	—	—	..	27
—	—	—	—	..	—	—	..	28
—	—	—	—	21,884,729	—	—	22,662,732	29
—	—	—	—	36,954,846	—	—	38,367,344	30

Voir signes conventionnels à la fin du Tableau 2.

TABLE 2. Revised Statistics of the Mineral Production of Canada, by Provinces, 1971 - Continued

No.		Newfoundland - Terre-Neuve	Prince Edward Island - Île-du-Prince-Édouard	Nova-Scotia - Nouvelle-Écosse	New Brunswick - Nouveau-Brunswick	Québec
<u>Metals - Concluded - Métaux - fin</u>						
1	Nickel	lb. - liv. dollar	-	-	-	1,496,428
2	Platinum group - Groupe de platine	oz.	-	-	-	2,057,589
4		dollar	-	-	-	-
5	Selenium - Sélénum	lb. - liv. dollar	-	-	-	550,127
6		dollar	-	-	-	5,000,654
7	Silver - Argent	oz.	563,604	-	55,292	4,378,011
8		dollar	879,222	-	86,256	7,889,898
9	Tantalum (Ta ₂ O ₅) - Tantale (Ta ₂ O ₅)	lb. - liv. dollar	-	-	-	-
10	Tellurium - Tellure	lb. - liv. dollar	-	-	-	11,935
12		dollar	-	-	-	72,326
13	Thorium	lb. - liv.	-	-	-	-
14		dollar	-	-	-	-
15	Tin - Étain	lb. - liv. dollar	-	-	-	-
16		dollar	-	-	-	-
17	Tungsten (W ₃ O ₈) - Tungstène (W ₃ O ₈)	lb. - liv. dollar	-	-	-	-
18		dollar	-	-	-	-
19	Uranium (U ₃ O ₈)	lb. - liv. dollar	-	-	-	-
20		dollar	-	-	-	-
21	Yttrium (Y ₂ O ₃)	lb. - liv. dollar	-	-	-	-
22		dollar	-	-	-	-
23	Zinc	lb. - liv. dollar	41,665,400	-	323,028,130	348,837,979
24		dollar	6,970,621	-	54,042,606	58,360,594
25	Metals - Total - Métaux	dollar	316,423,850	-	215,451	91,049,256
						436,882,433
<u>Non-metals - Non-métaux</u>						
26	Arsenious oxide - Oxyde d'arsenic	lb. - liv. dollar	-	-	-	-
27		dollar	-	-	-	-
28	Asbestos - Amiante	ton - tonne	69,218	-	-	1,342,260
29		dollar	12,497,626	-	-	155,987,089
30	Barite - Barytine	ton - tonne	-	-	-	-
31		dollar	-	-	780,942	-
32	Diatomite	ton - tonne	-	-	-	-
33		dollar	-	-	-	-
34	Feldspar - Feldspath	ton - tonne	-	-	-	10,774
35		dollar	-	-	-	216,039
36	Fluorspar - Spath Fluor	ton - tonne	-	-	-	-
37		dollar	2,819,091	-	-	-
38	Gemstones - Pierre gemme	lb. - liv. dollar	-	-	-	-
39		dollar	-	-	-	-
40	Grindstone - Pierre meulière	ton - tonne	-	-	-	-
41		dollar	-	-	-	-
42	Gypsum - Gypse	ton - tonne	560,703	-	4,889,786	77,478
43		dollar	1,666,067	-	10,341,880	259,300
44	Helium - Hélium	Mcf. - Mpc.	-	-	-	-
45		dollar	-	-	-	-
46	Iron oxide - Oxyde de fer	ton - tonne	-	-	-	-
47		dollar	-	-	-	-
48	Lithia - Lithine	lb. - liv. dollar	-	-	-	-
49		dollar	-	-	-	-
50	Magnesitic dolomite and brucite - Dolomie magnésitique et brucite	ton - tonne	-	-	-	..
51		dollar	-	-	-	2,673,053
52	Mica	lb. - liv.	-	-	-	-
53		dollar	-	-	-	-
54	Nepheline syenite - Syénite néphélinique ..	ton - tonne	-	-	-	-
55		dollar	-	-	-	-
56	Nitrogen - Nitrogène	Mcf. - Mpc.	-	-	-	-
57		dollar	-	-	-	-
58	Peat - Tourbe	ton - tonne	-	-	8,129	68,243
59		dollar	-	-	241,638	2,475,827
60	Potash (K ₂ O) - Potasse (K ₂ O)	ton - tonne	-	-	-	-
61		dollar	-	-	-	-
62	Pyrite, pyrrhotite - Pyrite, pirrothine ..	ton - tonne	-	-	-	317,948
63		dollar	-	-	-	1,161,800

See symbols at end of Table 2.

TABLEAU 2. Statistiques revisées de la production minérale du Canada, par province, 1971— suite

Ontario	Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Canada	No
431,506,689	153,136,517	—	—	2,543,578	—	—	588,683,212	1
583,946,348	210,562,711	—	—	3,497,420	—	—	800,064,068	2
475,169	—	—	—	—	—	—	475,169	3
39,821,616	—	—	—	—	—	—	39,821,616	4
128,000	32,534	7,779	—	—	—	—	718,440	5
1,163,520	295,734	70,711	—	—	—	—	6,530,619	6
18,681,633	694,298	238,763	7	7,674,186	5,747,703	2,932,446	46,023,570	7
29,143,347	1,083,105	372,470	11	11,971,730	8,966,417	4,574,616	71,796,769	8
—	449,610	—	—	—	—	—	449,610	9
—	2,901,293	—	—	—	—	—	2,901,293	10
8,100	3,596	857	—	—	—	—	24,488	11
49,086	21,792	5,193	—	—	—	—	148,397	12
—	—	—	—	—	—	—	—	13
—	—	—	—	—	—	—	—	14
—	—	—	—	318,999	—	—	318,999	15
—	—	—	—	421,079	—	—	421,079	16
—	—	—	—	1,335,808	—	3,288,400	4,624,208	17
—	—	—	—	..	—	18
7,009,985	—	1,204,406	—	—	—	—	8,214,391	19
..	—	..	—	—	—	—	..	20
..	—	—	—	—	—	—	..	21
..	—	—	—	—	—	—	..	22
731,450,664	49,972,979	17,294,986	—	305,451,243	233,134,144	448,633,500	2,499,469,025	23
122,371,696	8,360,479	2,893,451	—	51,101,993	39,003,342	75,056,384	418,161,166	24
1,290,618,170	284,315,156	16,094,911	2,803	309,809,998	80,646,022	114,228,949	2,940,287,001	25
100,000	—	—	—	—	—	—	100,000	26
11,000	—	—	—	—	—	—	11,000	27
44,014	—	—	—	87,118	91,969	—	1,634,579	28
5,339,743	—	—	—	17,800,406	12,374,380	—	203,999,244	29
—	—	—	—	..	—	—	120,765	30
—	—	—	—	279,601	—	—	1,060,543	31
—	—	—	—	..	—	—	..	32
—	—	—	—	..	—	—	10,774	34
—	—	—	—	..	—	—	216,039	35
—	—	—	—	..	—	—	..	36
—	—	—	—	..	—	—	2,819,091	37
—	—	—	—	167,760	—	—	167,760	38
—	—	—	—	196,332	—	—	196,332	39
—	—	—	—	—	—	—	—	40
—	—	—	—	—	—	—	—	41
699,041	130,297	—	—	344,795	—	—	6,702,100	42
1,656,421	228,684	—	—	930,348	—	—	15,082,700	43
—	—	..	—	—	—	—	..	44
—	—	..	—	—	—	—	..	45
—	—	—	—	—	—	—	—	46
—	—	—	—	—	—	—	—	47
—	—	—	—	—	—	—	—	48
—	—	—	—	—	—	—	—	49
—	—	—	—	—	—	—	..	50
—	—	—	—	—	—	—	2,673,053	51
—	—	—	—	—	—	—	—	52
—	—	—	—	—	—	—	—	53
517,190	—	—	—	—	—	—	517,190	54
6,206,014	—	—	—	—	—	—	6,206,014	55
—	—	..	—	—	—	—	..	56
—	—	..	—	—	—	—	..	57
13,990	24,478	6,748	10,300	59,278	—	—	337,324	58
552,547	842,435	224,631	318,729	2,384,334	—	—	11,803,436	59
—	—	3,999,511	—	—	—	—	3,999,511	60
—	—	134,955,000	—	—	—	—	134,955,000	61
—	—	—	—	—	—	—	317,948	62
—	—	—	—	—	—	—	1,161,800	63

Voir signes conventionnels à la fin du Tableau 2.

TABLE 2. Revised Statistics of the Mineral Production of Canada, by Province, 1971 — Concluded

No.		Newfoundland — Terre-Neuve	Prince Edward Island — Île-du-Prince-Édouard	Nova Scotia — Nouvelle-Écosse	New Brunswick — Nouveau-Brunswick	Quebec
<u>Non-metals — Concluded — Non-métaux — fin</u>						
1	Quartz	ton — tonne dollar	215,553	—	.. 115,200	— 599,898
2	Salt — Sel	ton — tonne dollar	—	—	889,256	— 3,444,175
4	Soapstone, talc, pyrophyllite — Stéatite, talc, pyrophilitte.	ton — tonne dollar	—	—	9,484,389	—
5	Sodium sulphate — Sulphate de sodium	ton — tonne dollar	393,375	—	—	—
7	Sulphur in smelter gas — Soufre (Gaz de fonderie).	ton — tonne dollar	—	—	22,366	41,913
10	Sulphur, elemental — Soufre élémentaire ..	ton — tonne dollar	—	—	167,521	313,928
12	Titanium dioxide, etc. — Bioxide de titane, etc.	ton — tonne dollar	—	—	—	—
14			—	—	—	39,064,142
15	Non-metals — Total — Non-métaux	dollar	17,591,712	—	20,964,049	2,902,648
						207,837,741
<u>Fuels — Combustibles</u>						
16	Coal — Charbon	ton — tonne dollar	—	—	1,965,489	517,209
17	Natural gas — Gaz naturel	Mcf. — Mpc. dollar	—	—	23,020,853	3,934,987
18	Natural gas by-products — Sous-produits de gaz naturel.	bbl. — barr. dollar	—	—	—	105,114
20	Petroleum, crude — Pétrole, brut	bbl. — barr. dollar	—	—	—	90,547
22			—	—	—	25,525
23			—	—	—	—
24	Fuels — Total — Combustibles	dollar	—	—	23,020,853	4,038,971
						25,525
<u>Structural materials — Matériaux de construction</u>						
25	Clay products — Produits d'argile	dollar	79,605	—	1,757,973	627,000
26	Cement — Ciment	ton — tonne dollar	.. 2,932,090	—	.. 4,837,562	.. 2,828,890
27	Lime — Chaux	ton — tonne dollar	—	—	—	51,348,775
28	Sand and gravel — Sable et gravier	ton — tonne dollar	5,564,000	1,554,000	6,004,000	259,765
30	Stone — Pierre	ton — tonne dollar	5,827,000	978,000	6,345,000	4,985,000
31			204,091	—	1,643,081	41,605,000
32			577,021	—	2,996,647	2,593,000
33						20,087,000
34	Structural materials — Total — Matériaux de construction.	dollar	9,415,716	978,000	15,937,182	9,142,974
35	Grand total 1971	dollar	343,431,278	978,000	60,137,535	107,133,849
						769,857,462

Note: For details of methods used in above compilation refer to appendix of publication 26-201 "General review of the mineral industries".

.. Figures not available.

— Nil or zero.

TABLEAU 2. Statistiques revisées de la production minérale du Canada, par province, 1971 — fin

Province	Manitoba	Saskatchewan	Alberta	British Columbia — Colombie-Britannique	Yukon	Northwest Territories — Territoires du Nord-Ouest	Canada	No
1,228,455	526,815	90,169	..	37,188	—	—	2,553,884	1
2,141,272	1,191,382	72,301	71,471	160,000	—	—	7,411,354	2
4,171,454	27,009	209,071	245,111	—	—	—	5,541,901	3
24,121,302	115,328	4,097,337	2,292,352	—	—	—	40,110,708	4
..	—	—	—	—	—	—	65,562	5
352,541	—	—	—	—	—	—	1,060,136	6
—	—	—	—	—	—	—	481,919	7
—	—	5,822,618	1,241,632	—	—	—	7,064,250	8
324,920	—	—	—	229,288	—	—	618,487	9
2,433,651	—	—	—	1,717,367	—	—	4,632,467	10
47,772	5,865	22,999	3,012,891	59,753	—	—	3,149,280	11
972,574	42,686	292,623	19,589,410	402,227	—	—	21,299,520	12
—	—	—	—	—	—	—	—	13
—	—	—	—	—	—	—	39,064,142	14
43,887,065	2,420,515	145,464,510	23,513,594	23,870,615	12,374,380	—	500,826,829	15
—	—	—	—	—	—	—	—	—
—	—	3,300,186	8,012,304	4,637,011	—	—	18,432,199	16
—	—	6,376,929	42,418,281	45,976,127	—	—	121,727,177	17
16,259,718	—	71,165,592	2,067,247,488	342,908,830	869,102	297,588	2,499,023,600	18
6,333,160	—	8,951,676	290,671,829	36,268,945	90,168	117,041	342,548,891	19
—	—	1,561,884	82,206,275	1,909,921	—	—	85,678,080	20
—	—	2,844,534	186,338,566	4,007,939	—	—	193,191,039	21
958,104	5,604,571	88,458,641	371,500,922	25,263,130	—	944,083	492,739,049	22
2,726,771	15,412,570	217,828,519	1,055,769,236	63,983,930	—	1,208,426	1,356,942,889	23
9,059,931	15,412,570	236,001,658	1,575,197,912	150,236,941	90,168	1,325,467	2,014,409,996	24
—	—	—	—	—	—	—	—	—
29,815,391	321,942	997,983	3,832,845	5,031,775	—	—	48,583,262	25
3,570,397	487,356	146,019	875,401	906,302	—	—	9,066,795	26
68,300,184	13,143,214	3,791,393	19,696,405	24,365,881	—	—	191,244,394	27
1,167,053	..	—	100,483	—	—	—	1,598,254	28
16,885,560	972,254	—	1,985,380	—	—	—	23,485,637	29
77,631,000	16,695,000	11,321,000	18,679,000	29,253,000	—	—	213,291,000	30
57,104,000	12,199,000	6,503,000	16,285,000	24,707,000	—	—	152,628,000	31
28,238,491	1,012,371	—	183,609	3,286,705	—	—	73,514,842	32
38,483,600	1,128,831	—	708,570	5,633,525	—	—	96,537,073	33
210,588,735	27,765,241	11,292,376	42,508,200	59,738,181	—	—	512,478,366	34
1,554,153,901	329,913,482	408,853,455	1,641,222,509	543,655,735	93,110,570	115,554,416	5,968,002,192	35

Note: Pour détails sur les méthodes utilisées dans la compilation ci-dessus voir appendice inclus dans la publication 26-201 "Revue générale sur les industries minérales".

.. Nombres indisponibles.

— Néant ou zéro.

PUBLICATIONS SUR LA STATISTIQUE DES MINÉRAUX

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26-006	Production de pétrole brut et de gaz naturel
26-009	Sel
26-008	Production d'argent, de plomb et de zinc

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26-209	Placer Gold Mines, Gold Quartz Mines and Copper-Gold-Silver-Mines
26-216	Silver Cobalt Mines and Silver-Lead-Zinc Mines
26-211	Nickel-Copper Mines
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