



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

MONTHLY

Published by Authority of the Hon. George Hees, Minister of Trade and Commerce

Vol. 31 - No. 1

Price: \$1.00 per year, 10¢ per copy.



January, 1961

SILVER, LEAD AND ZINC PRODUCTION

Silver - Output in Canada of primary silver in all forms amounted to 2,515,148 fine ounces in January, 1961, compared with 3,483,278 fine ounces in the previous month and with 2,755,069 fine ounces in January, 1960.

TABLE 1. Production of Silver (1), 1959-61

Month	1959	1960	1961
	fine ounces		
January	3,094,440	2,755,069	2,515,148
February	2,264,903	2,864,074	
March	2,782,307	2,739,583	
April	2,691,503	2,588,829	
May	2,499,149	2,354,657	
June	2,676,937	2,971,473	
July	2,867,957	2,919,664	
August	2,519,033	2,650,110	
September	2,446,846	2,468,268	
October	3,072,219	2,878,221	
November	2,334,137	3,086,228	
December	2,674,538	3,483,278	
Totals	31,923,969	33,759,454	

1 New silver bullion plus recoverable silver in other smelter products and in ores and concentrates exported.

Industry and Merchandising Division

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TABLE 2. Exports of Refined Silver and Silver in Ores, 1960 and 1961

Month	1960		1961	
	Refined	In ores and concentrates	Refined	In ores and concentrates
				fine ounces
January	1,008,632	887,242
February	932,155	1,312,006		
March	980,394	740,465		
April	1,665,919	809,500		
May	859,810	491,805		
June	1,079,584	545,610		
July	1,253,088	752,373		
August	416,225	911,124		
September	1,175,578	445,091		
October	1,018,192	659,646		
November	919,015	371,213		
December	1,452,471	971,327		
Totals	12,761,063	8,897,402		

.. not available

Lead - Production of primary lead in all forms (the recoverable lead content of Canadian ores) during January, 1961, amounted to 20,672 tons compared with 20,204 tons in the previous month and with 16,284 tons in January, 1960.

TABLE 3. Production of Lead, 1960 and 1961

Month	Recoverable lead (1) in Canadian ores		Refined lead, all sources	
	1960	1961	1960	1961
				tons
January	16,284	20,672	11,664	..
February	16,397		12,459	
March	16,887		13,967	
April	16,269		13,261	
May	16,558		13,467	
June	17,534		13,017	
July	18,039		11,494	
August	16,801		13,218	
September	16,759		12,797	
October	15,983		12,863	
November	17,192		13,702	
December	20,204		16,601	
Totals	204,907		158,510	

1 New base bullion from Canadian ores plus recoverable lead in ores or concentrates, shipped for export.

.. Not available

TABLE 4. Exports of Refined Lead and Lead in Ores, by months, 1961

Month	Lead in ore		Lead in pigs	
	tons	¢	tons	¢
January

.. not available

Zinc - Production of primary zinc in all forms (the recoverable zinc content of Canadian ores) during January, 1961, amounted to 32,724 tons compared with 31,307 tons in the previous month and with 34,980 tons in January, 1960.

Output of refined zinc, including amounts recovered from foreign ores treated in Canadian smelters, totalled 22,848 tons in January, 1961, compared with 22,247 tons in the corresponding month of last year.

TABLE 5. Production of Zinc, 1960 and 1961

Month	Recoverable zinc (1) in Canadian ores		Refined zinc, all sources	
	1960	1961	1960	1961
				tons
January	34,980	32,724	22,247	22,848
February	32,309		21,055	
March	36,399		22,549	
April	35,291		21,391	
May	33,362		21,701	
June	33,674		21,294	
July	31,711		20,860	
August	33,126		21,203	
September	34,997		21,633	
October	37,607		22,628	
November	34,845		21,886	
December	31,307		22,521	
Totals	409,608		260,968	

1 New refined zinc from Canadian ores plus recoverable zinc in ores and concentrates shipped for export.



TABLE 6. Exports of Refined Zinc and Zinc in Ores, by months, 1961

Month	Zinc in ore		Zinc in spelter	
	tons	\$	tons	\$
January

.. not available

TABLE 7. Consumption (1) of Refined Zinc, 1960 and 1961

Month	Refined Zinc	
	1960	1961
	tons	
January	5,867	3,669
February	5,371	
March	4,714	
April	5,477	
May	4,551	
June	4,494	
July	2,959	
August	4,236	
September	4,328	
October	4,001	
November	5,311	
December	2,148	
Total	53,457	

1 Producers' shipments to domestic consumers.