

CATALOGUE No.

26-008

MONTHLY

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# DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 37, No. 11

Price: 10 cents, \$1.00 a year

## SILVER, LEAD AND ZINC PRODUCTION

NOVEMBER 1967

TABLE 1. Production of Silver(1), 1965-67

	1965	1966	1967
	troy ounces		
January .....	2,577,343	2,273,449	2,965,885
February .....	2,299,286	2,423,810	2,503,916
March .....	2,357,743	2,960,309	3,353,221
April .....	2,378,793	2,583,957	3,223,651
May .....	2,632,335	2,793,124	4,020,386
June .....	2,884,174	2,694,455	3,402,605
July .....	2,549,326	2,929,447	2,728,843
August .....	2,507,368	2,744,329	2,691,065
September .....	3,043,079	2,772,677	2,928,496
October .....	3,020,129	2,661,722	3,389,848
November .....	2,800,655	3,018,943	3,133,968
December .....	2,867,012	2,968,292	
Totals .....	31,917,243	32,824,514	
Year to date .....	29,050,231	29,856,222	34,341,884

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

Manufacturing and Primary Industries Division

January 1968

6507-805

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TABLE 2. Exports of Refined Silver and Silver in Ores, by Months, 1967

	Refined		In ores and concentrates	
	troy ounces	\$'000	troy ounces	\$'000
January .....	1,198,767	1,678	1,431,885	1,537
February .....	433,607	607	811,428	883
March .....	965,300	1,349	893,647	1,002
April .....	627,741	878	820,542	1,024
May .....	1,751,858	2,463	1,535,298	1,843
June .....	412,441	583	1,171,112	1,130
July .....	1,833,939	2,980	980,523	1,325
August .....	1,136,338	2,110	338,066	419
September .....	811,036	1,494	361,100	449
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date .....	9,171,027	14,142	8,343,601	9,612

Source: Trade of Canada.

.. Figures not available.

TABLE 3. Production of Lead, 1966 and 1967

	Mine output (ores or concentrates, lead content)		Smelter production plus exported ores (1)		Refined production (primary) (2)	
	1966	1967	1966	1967	1966	1967
net tons of 2000 pounds						
January .....	25,777	24,528	20,588	24,323	16,114	16,696
February .....	20,497	23,674	18,559	18,712	15,063	14,631
March .....	28,695	28,578	26,833	38,243	16,146	16,907
April .....	28,712	28,369	24,837	21,039	15,088	16,286
May .....	24,638	23,600	28,588	30,416	16,857	14,525
June .....	32,004	29,060	28,203	31,068	15,871	15,411
July .....	27,635	25,793	30,482	22,269	15,779	8,630
August .....	29,385	34,310 <sub>r</sub>	29,196	23,085	9,574	16,369
September .....	24,664	31,931 <sub>r</sub>	23,340	19,818	15,604	16,253
October .....	25,380	30,063 <sub>r</sub>	26,163	34,747	15,906	17,461
November .....	29,614	29,587	24,022	26,329	15,915	17,347
December .....	26,174		23,020		16,954	
Totals .....	323,175		303,831		184,871	
Year to date .....	297,001	309,493	280,811	290,049	167,917	170,516

(1) Lead content of new base bullion produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable lead in ores and concentrates shipped for export.

(2) Refined pig lead, plus lead content of antimonial lead produced from domestic and foreign ores.

r Revised figures.

TABLE 4. Exports of Refined Lead and Lead in Ores, by Months, 1967

	Lead in ores, concentrates		Lead in pigs, blocks(1) and shot	
	tons	\$'000	tons	\$'000
January .....	11,353	1,694	14,639	3,172
February .....	4,104	495	13,625	2,733
March .....	8,684	1,380	9,948	2,215
April .....	10,169	1,706	10,564	2,287
May .....	11,729	2,018	12,846	2,765
June .....	17,531	2,353	9,212	2,041
July .....	15,388	2,380	7,046	1,637
August .....	11,388	1,797	7,002	1,653
September .....	6,312	899	10,720	2,375
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date .....	96,660(2)	14,721(2)	95,602	20,878

Source: Trade of Canada. .. Figures not available.

(1) Excludes antimonial lead and type metal.

(2) Will not balance due to rounding.

TABLE 5. Production of Zinc, 1966 and 1967

	Mine output (ores or concentrates, zinc content)		Refinery production plus exported ores(1)		Refined production (primary)(2)	
	1966	1967	1966	1967	1966	1967
net tons of 2000 pounds						
January .....	78,815	98,053	66,393	87,229	32,474	33,255
February .....	71,181	85,964	71,240	79,590	29,609	32,059
March .....	88,847	106,259	80,267	99,545	33,451	32,812
April .....	89,176	102,471	85,170	83,995	32,589	32,170
May .....	87,382	113,875	79,753	105,165	33,131	35,844
June .....	95,379	105,485	80,679	91,381	33,180	33,211
July .....	86,555	97,198	87,960	93,227	31,997	24,931
August .....	92,376	109,917	86,767	90,718	31,032	33,230
September .....	88,376	108,431	73,311	79,412	29,427	32,807
October .....	88,045	105,824 <sup>r</sup>	82,025	99,517	33,292	31,731
November .....	89,353	101,656	79,629	84,442	31,116	35,621
December .....	91,479		87,894		31,314	
Totals .....	1,046,964		961,088		382,612	
Year to date .....	955,485	1,135,133	873,194	994,221	351,298	357,671

(1) New refined zinc produced from domestic primary materials (concentrates, slags, residues, etc.) plus estimated recoverable zinc in ores and concentrates shipped for export.

(2) Refined zinc produced from domestic and foreign ores.

<sup>r</sup> Revised figures.



TABLE 6. Exports of Refined Zinc and Zinc in Ores, by Months, 1967

	Zinc in ores, concentrates		Zinc blocks, pigs and slabs	
	tons	\$'000	tons	\$'000
January .....	48,583	5,916	32,028	7,810
February .....	36,123	4,130	28,986	7,291
March .....	49,109	5,695	32,168	7,549
April .....	27,896	3,403	24,317	5,929
May .....	59,733	7,750	25,684	6,119
June .....	81,842	10,193	25,338	6,127
July .....	97,902	12,437	18,206	4,354
August .....	46,420	5,364	19,349	4,617
September .....	68,679	8,596	18,367	4,315
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date .....	516,287	63,484	224,443	54,110(1)

Source: Trade of Canada.

(1) Will not balance due to rounding.

.. Figures not available.

TABLE 7. Consumption(1) of Refined Zinc, 1966 and 1967

	Refined zinc	
	1966	1967
	net tons of 2000 pounds	
January .....	9,582	7,965
February .....	8,990	8,372
March .....	10,551	7,590
April .....	8,696	11,445
May .....	8,762	8,631
June .....	12,248	5,243
July .....	9,214	6,946
August .....	8,608	11,426
September .....	8,017	10,193
October .....	7,190	10,462
November .....	8,634	11,732
December .....	7,141	
Totals .....	107,633	
Year to date .....	100,492	100,005

(1) Producers' shipments to domestic consumers.