

CATALOGUE No.

26-008

MONTHLY

C.3



DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce

Vol. 36, No. 9

Price: 10 cents, \$1.00 a year

SILVER, LEAD AND ZINC PRODUCTION

SEPTEMBER 1966

TABLE 1. Production of Silver(1), 1964-66

	1964	1965	1966
	troy ounces		
January	2,522,880	2,577,343	2,273,122
February	1,956,365	2,299,286	2,423,616
March	2,194,207	2,357,743	2,959,725
April	2,342,059	2,378,793	2,582,889
May	2,642,954	2,632,335	2,792,120
June	2,677,990	2,884,174	2,693,684
July	2,403,637	2,549,326	2,928,176
August	2,708,598	2,507,368	2,652,267
September	2,590,752	3,043,079	2,770,709
October	2,345,269	3,020,129	
November	2,558,378	2,800,655	
December	2,959,522	2,867,012	
Totals	29,902,611	31,917,243	
Year to date	22,039,442	23,229,447	24,076,308

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

Industry Division

December 1966
6507-805

ROGER DUHAMEL, F.R.S.C., Queen's Printer and Controller of Stationery, Ottawa

TABLE 2. Exports of Refined Silver and Silver in Ores, by Months, 1966

	Refined		In ores and concentrates	
	troy ounces	\$'000	troy ounces	\$'000
January	1,328,995	1,845	1,387,287	1,593
February	957,588	1,334	645,641	799
March	418,131	581	1,076,010	1,314
April	560,868	780	735,713	924
May	923,338	1,285	675,453	770
June	1,328,343	1,851	1,522,319	1,825
July .....	..	..	..	..
August .....	..	..	..	..
September .....	..	..	..	..
October				
November				
December				
Year to date	5,517,263	7,677(1)	6,042,423	7,225

Source: Trade of Canada. (1) Will not balance due to rounding.
 .. Figures not available.

TABLE 3. Production of Lead, 1965 and 1966

	Mine output (ores or concentrates, lead content)		Smelter production plus exported ores(1)		Refined production (primary)(2)	
	1965	1966	1965	1966	1965	1966
	tons					
January	21,062	25,885	21,088	20,588	12,349	16,114
February	24,255	20,583	22,473	18,559	14,155	15,063
March	29,216	28,816	19,452	26,833	17,102	16,146
April	27,851	28,833	25,036	24,837	16,280	15,088
May	25,541	24,742	28,043	28,588	16,367	16,857
June	27,093	32,098	29,227	28,203	15,944	15,871
July	26,204	27,751	25,456	30,482	15,556	15,779
August	26,345	29,508	25,589	29,196	14,858	9,574
September	23,201	24,668	27,010	23,340	15,794	15,604
October	24,256		23,820		16,097	
November	23,431		23,824		16,119	
December	24,497		24,678		15,863	
Totals	302,952		295,696		186,484	
Year to date	230,768	242,884	223,374	230,626	138,405	136,096

- (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.

TABLE 4. Exports of Refined Lead and Lead in Ores, by Months, 1966

	Lead in ores, concentrates		Lead in pigs, blocks(1) and shot	
	tons	\$'000	tons	\$'000
January	11,282	2,210	9,188	2,569
February	3,301	619	11,879	3,254
March	8,860	1,635	8,153	2,199
April	2,314	459	7,638	1,934
May	5,736	1,024	14,367	3,674
June	22,622	3,915	9,322	2,352
July .....	..	..	..	..
August .....	..	..	..	..
September .....	..	..	..	..
October				
November				
December				
Year to date	54,116(2)	9,862	60,547	15,983(2)

Source: Trade of Canada.

(1) Excludes antimonial lead and type metal. (2) Will not balance due to rounding.
.. Figures not available.

TABLE 5. Production of Zinc, 1965 and 1966

	Mine output (ores or concentrates, zinc content)		Refinery production plus exported ores(1)		Refined production (primary)(2)	
	1965	1966	1965	1966	1965	1966
	tons					
January	66,596	78,417	61,067	66,393	29,429	32,474
February	69,587	70,821	59,500	71,240	27,184	29,609
March	84,831	88,398	66,045	80,267	30,596	33,451
April	80,036	88,726	68,706	85,170	29,601	32,589
May	80,060	86,940	78,652	79,753	30,513	33,131
June	76,879	94,979	85,206	80,679	29,284	33,180
July	76,729	86,118	67,864	87,960	26,827	31,997
August	77,648	91,909	68,141	86,767	30,231	31,032
September	74,192	87,707	67,379	73,311	31,000	29,427
October	74,014		62,724		31,032	
November	72,717		61,775		29,701	
December	77,640		76,110		33,381	
Totals	910,929		823,169		358,779	
Year to date	686,558	774,015	622,560	711,540	264,665	286,890

(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.



TABLE 6. Exports of Refined Zinc and Zinc in Ores, by Months, 1966

	Zinc in ores, concentrates		Zinc in slabs and bars	
	tons	\$'000	tons	\$'000
January	40,573	5,554	23,329	6,222
February	30,411	4,028	20,632	5,745
March	21,510	2,613	20,708	5,671
April	31,586	3,976	20,285	5,336
May	46,047	6,623	25,251	6,728
June	59,238	7,199	21,811	5,717
July .....	..	..	..	..
August .....	..	..	..	..
September .....	..	..	..	..
October .....	..	..	..	..
November .....	..	..	..	..
December .....	..	..	..	..
Year to date	229,365	29,993	132,017(1)	35,418(1)

Source: Trade of Canada.

(1) Will not balance due to rounding.

.. Figures not available.

TABLE 7. Consumption(1) of Refined Zinc, 1965 and 1966

	Refined zinc	
	1965	1966
	tons	
January	6,016	9,582
February	8,724	8,990
March	8,047	10,551
April	10,139	8,696
May	9,787	8,762
June	9,036	12,248
July	7,091	9,214
August	9,234	8,608
September	7,214	8,017
October	9,495	
November	10,222	
December	9,600	
Totals	104,605	
Year to date	75,288	84,668

(1) Producers' shipments to domestic consumers.