

Mineral Industry Surveys

For information, contact:

William E. Brooks, Silver Commodity Specialist
U.S. Geological Survey
989 National Center
Reston, VA 20192
Telephone: (703) 648-7791, Fax: (703) 648-7757
E-mail: wbrooks@usgs.gov

Monica D. Zeigler (Data)
Telephone: (703) 648-7981
Fax: (703) 648-7975
E-mail: mdzeigler@usgs.gov

Internet: <http://minerals.usgs.gov/minerals>

SILVER IN JULY, AUGUST, AND SEPTEMBER 2008

U.S. mines produced 108,000 kilograms (kg), 102,000 kg, and 104,000 kg of silver in July, August, and September, respectively, according to the U.S. Geological Survey. For the first 9 months of 2008, domestic mines produced 920,000 kg, 4% less than production in the first 9 months of 2007. Data for the first 6 months of 2008 were revised. In the third quarter 2008, mines produced 6% more silver than that in the first quarter and 2% more than that in the second quarter of 2008. Daily production rates were 3,490 kg, 3,310 kg, and 3,470 kg in July, August, and September, respectively.

The average Englehard Industries' silver price for the third quarter of 2008 was 18% lower than the average silver price for the first half of 2008. For the third quarter of 2008, the price peaked at \$19.35 per troy ounce on July 15. The average price of silver in the third quarter of 2008 was 12% more than the average price in the third quarter of 2007.

Hecla Mining Co. (Coeur d'Alene, ID) announced that silver production in the first 9 months increased by 41% compared with production in the same period in 2007, and third quarter 2008 production increased 88%, to 77,800 kg, as compared with that of third quarter 2007. The Greens Creek Mine, near Juneau, AK, produced 56,000 kg of silver and the Lucky Friday Mine, in the Silver Valley, ID, produced 21,800 kg of silver in the third quarter of 2008 (Hecla Mining Co., 2008).

Revett Minerals Inc. (Spokane Valley, WA) indicated that for the third quarter of 2008, its Troy Mine produced 24,700 kg of silver compared with production of 28,800 kg of silver for the third quarter of 2007. The Troy Mine has operated since August

2007 without any lost-time accidents (Revett Minerals Inc., 2008).

U.S. Silver Corp. (Toronto, Ontario, Canada) reported production of 16,100 kg of silver in the third quarter of 2008, up 78% compared with production in the second quarter of 2008. In response to weak commodity markets, the company's workforce was reduced from 235 to 193 employees and all exploration drilling had ceased (U.S. Silver Corp., 2008).

In September, Sterling Mining Co. (Coeur d'Alene, ID) suspended production at the Sunshine Mine in Idaho. Current production had been started by Sterling in late 2007. However, production through August 2008 of 11,000 kg of silver was substantially less than what was required for continued operation, and the workforce at the mine was reduced by 60% (Sterling Mining Co., 2008).

References Cited

- Hecla Mining Co., 2008, Hecla reports third quarter results, increases silver production by 88%: Coeur d'Alene, ID, Hecla Mining Co. news release, November 4, 10 p.
- Revett Minerals Inc., 2008, Revett Minerals reports operating and financial results for the three and nine months ended September 30, 2008: Spokane Valley, WA, Revett Minerals Inc. news release, November 14, 7 p.
- Sterling Mining Co., 2008, Sterling Mining Company suspends production at Sunshine Mine: Coeur d'Alene, ID, Sterling Mining Co. news release, September 15, 2 p.
- U.S. Silver Corp., 2008, U.S. Silver reports third quarter 2008 financial results and executive options grant: Toronto, Ontario, Canada, U.S. Silver Corp. news release, November 28, 2 p.

TABLE 1
MINE PRODUCTION OF RECOVERABLE SILVER IN
THE UNITED STATES^l

	Kilograms
<u>2007:^p</u>	
July	103,000
August	107,000
September	97,200
October	98,600
November	94,500
December	110,000
<u>January-December</u>	<u>1,260,000</u>
<u>2008:</u>	
January	101,000 ^r
February	93,800 ^r
March	101,000 ^r
April	104,000 ^r
May	95,700 ^r
June	108,000 ^r
July	107,000
August	101,000
September	103,000
<u>January-July</u>	<u>710,000</u>
<u>January-August</u>	<u>811,000</u>
<u>January-September</u>	<u>914,000</u>

^pPreliminary. ^rRevised.

^lData are rounded to no more than three significant digits; may not add to totals shown.

TABLE 2
SILVER PRICES

(Dollars per troy ounce)

Engelhard Industries:	
2007:	
Low/date	11.68 Aug. 21
High/date	15.71 Nov. 8
Average	14.69
2008:	
June:	
Low/date	16.42/12
High/date	19.91/2 ^r
Average	17.25 ^r
July:	
Low/date	16.93/30
High/date	19.35/15
Average	18.14
August:	
Low/date	11.71/23
High/date	13.18/08
Average	12.37
September:	
Low/date	10.55/11
High/date	13.57/24
Average	12.32
Year to date:	
Low/date	10.55 Sept. 11
High/date	20.80 Mar. 13
Average	16.41
Handy and Harman:	
2007, Average	13.41
2008:	
June	17.04
July	18.06
August	12.33
September	12.19
Year to date	16.35
London Final: ¹	
2007, Average	13.39
2008:	
June	14.55 ^r
July	18.03
August	12.36
September	12.37
Year to date	16.10

^rRevised.

¹Reported as "London Spot/US Equiv."

Source: Platts Metals Week.

TABLE 3
U.S. IMPORTS OF SILVER, BY COUNTRY¹

Period and country	Bullion		Doré		Ores and concentrates ²		Ash and residues		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2007	4,210,000	\$1,720,000	551,000	\$324,000	381	\$130	7,260	\$1,630	4,770,000	\$2,050,000
2008:										
April	359,000	206,000	39,600	38,300	--	--	830	182	399,000	244,000
May	304,000	164,000	29,500	31,700	--	--	579	129	334,000	196,000
June:										
Australia	9,240	4,970	--	--	--	--	--	--	9,240	4,970
Canada	27,900	15,200	--	--	--	--	--	--	27,900	15,200
Chile	8,000	4,420	5,510 ³	8,490	--	--	--	--	13,500	12,900
Colombia	--	--	497	272	--	--	--	--	497	272
El Salvador	1 ³	3	--	--	--	--	--	--	1	3
Italy	17 ³	4	--	--	--	--	--	--	17	4
Japan	--	--	--	--	--	--	1 ³	3	1	3
Mexico	223,000	121,000	12,700 ³	10,700	--	--	--	--	235,000	131,000
Panama	--	--	6	4	--	--	--	--	6	4
Peru	40,400	23,400	10,500 ³	11,600	--	--	--	--	50,900	35,100
Taiwan	--	--	--	--	--	--	302 ³	63	302	63
Total	308,000	169,000	29,200	31,000	--	--	303	66	338,000	200,000
Year to date	1,920,000	1,050,000	230,000	217,000	32	31	2,890	628	2,150,000	1,270,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes silver content of base metal ores and concentrates.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

Source: U.S. Census Bureau.

TABLE 3a
U.S. IMPORTS OF SILVER, BY COUNTRY¹

Period and country	Bullion		Doré		Ores and concentrates ²		Ash and residues		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2007	4,210,000	\$1,720,000	551,000	\$324,000	381	\$130	7,260	\$1,630	4,770,000	\$2,050,000
2008:										
May	304,000	164,000	29,500	31,700	--	--	579	129	334,000	196,000
June	308,000	169,000	29,200	31,000	--	--	303	66	338,000	200,000
July:										
Canada	75,600	42,400	--	--	--	--	--	--	75,600	42,400
Chile	10,500	5,750	11,800 ³	15,700	--	--	--	--	23,300	21,400
Colombia	--	--	745	425	--	--	--	--	745	425
El Salvador	2 ³	2	--	--	--	--	--	--	2	2
Italy	--	--	23 ³	25	--	--	--	--	23	25
Mexico	179,000	106,000	7,980 ³	8,550	--	--	--	--	187,000	114,000
Panama	--	--	116	51	--	--	--	--	116	51
Peru	47,300	26,500	9,450 ³	11,400	--	--	--	--	56,800	37,800
Taiwan	--	--	--	--	--	--	626 ³	175	626	175
Total	312,000	180,000	30,100	36,100	--	--	626	175	343,000	216,000
Year to date	2,230,000	1,230,000	260,000	253,000	32	31	3,510	802	2,490,000	1,480,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes silver content of base metal ores and concentrates.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

Source: U.S. Census Bureau.

TABLE 3b
U.S. IMPORTS OF SILVER, BY COUNTRY¹

Period and country	Bullion		Doré		Ores and concentrates ²		Ash and residues		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2007	4,210,000	\$1,720,000	551,000	\$324,000	381	\$130	7,260	\$1,630	4,770,000	\$2,050,000
2008:										
June	308,000	169,000	29,200	31,000	--	--	303	66	338,000	200,000
July	312,000	180,000	30,100	36,100	--	--	626	175	343,000	216,000
August:										
Australia	2,640	1,400	--	--	--	--	--	--	2,640	1,400
Bolivia	--	--	3,580	2,030	--	--	--	--	3,580	2,030
Canada	69,000	33,100	--	--	--	--	--	--	69,000	33,100
Chile	65,000	3,580	11,300 ³	13,300	--	--	--	--	17,800	16,800
Colombia	--	--	190	105	--	--	--	--	190	105
Costa Rica	--	--	113	53	--	--	--	--	113	53
Guatemala	--	--	10,200 ³	23,300	--	--	--	--	10,200	23,300
Italy	--	--	(4)	6	--	--	--	--	(4)	6
Mexico	178,000	89,700	30,700 ³	22,000	--	--	--	--	208,000	112,000
Panama	--	--	112	57	--	--	--	--	112	57
Peru	70,500	37,500	17,400 ³	91,800	--	--	--	--	87,800	129,000
Taiwan	--	--	--	--	--	--	185 ³	79	185	79
Total	326,000	165,000	73,600	153,000	--	--	185	79	400,000	318,000
Year to date	2,550,000	1,390,000	334,000	406,000	32	31	3,700	882	2,890,000	1,800,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes silver content of base metal ores and concentrates.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

⁴Less than ½ unit

Source: U.S. Census Bureau.

TABLE 4
U.S. IMPORTS OF SILVER, BY COUNTRY¹

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semimanufactured forms ² (gross weight)		Waste and scrap (gross weight)	
	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)
2007	222,000	\$82,800	47,000	\$6,590	496	\$128	397,000	\$138,000	3,420,000	\$482,000
2008:										
April	30,300	15,500	4,080	539	--	--	42,300	18,000	359,000	63,800
May	19,500	7,460	5,170	776	8,700	3,730	34,500	12,200	391,000	77,400
June:										
Argentina	--	--	--	--	--	--	--	--	24	452
Australia	--	--	93 ³	16	--	--	--	--	241	9
Bolivia	--	--	--	--	--	--	--	--	17	174
Brazil	--	--	494 ³	84	--	--	--	--	7	372
Canada	4,140 ³	481	892 ³	50	--	--	12,600 ³	6,900	93,300	24,000
China	--	--	--	--	--	--	--	--	4,730	1,560
Costa Rica	--	--	--	--	--	--	--	--	19	122
Czech Republic	--	--	--	--	--	--	--	--	2	9
Dominican Republic	--	--	--	--	--	--	--	--	9,690	681
France	--	--	--	--	--	--	--	--	17	252
Germany	--	--	3,170 ³	544	3 ³	2	626 ³	411	163,000	37,000
Guatemala	--	--	--	--	--	--	--	--	54	1,010
Honduras	--	--	--	--	--	--	--	--	15	214
Hong Kong	--	--	--	--	--	--	--	--	13	142
Israel	--	--	--	--	--	--	--	--	66	12
Italy	65 ³	19	(4)	3	--	--	--	--	161	3,000
Japan	--	--	70 ³	12	--	--	--	--	90	5,620
Korea, Republic of	1,620 ³	374	--	--	--	--	--	--	--	--
Lebanon	--	--	--	--	--	--	--	--	6	120
Malaysia	--	--	270 ³	15	--	--	--	--	49,700	388
Mali	--	--	--	--	--	--	--	--	14,100	134
Mexico	--	--	--	--	--	--	21,200 ³	4,760	40,500	499
Netherlands	--	--	--	--	13 ³	3	--	--	--	--
Peru	640 ³	544	--	--	--	--	--	--	1	15
Philippines	--	--	--	--	--	--	--	--	44,700	621
Poland	215 ³	64	--	--	--	--	--	--	--	--
Spain	--	--	--	--	--	--	--	--	14	3
Taiwan	--	--	--	--	--	--	--	--	79	6,700
Thailand	--	--	--	--	--	--	5 ³	3	--	--
United Arab Emirates	--	--	--	--	--	--	--	--	25	470
United Kingdom	179 ³	45	--	--	--	--	--	--	405	6,650
Uruguay	--	--	--	--	--	--	--	--	2	43
Total	6,860	1,530	4,980	724	16	5	34,400	12,100	421,000	90,600
Year to date	99,800	36,200	24,900	3,580	9,020	3,840	203,000	76,200	1,950,000	326,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Containing 99.5% or more by weight of silver.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

⁴Less than ½ unit.

TABLE 4a
U.S. IMPORTS OF SILVER, BY COUNTRY¹

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semimanufactured forms ² (gross weight)		Waste and scrap (gross weight)	
	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)
2007	222,000	\$82,800	47,000	\$6,590	496	\$128	397,000	\$138,000	3,420,000	\$482,000
2008:										
May	19,500	7,460	5,170	776	8,700	3,730	34,500	12,200	391,000	77,400
June	6,860	1,530	4,980	724	16	5	34,400	12,100	421,000	90,600
July:										
Argentina	--	--	--	--	--	--	--	--	25,300	891
Australia	--	--	--	--	--	--	--	--	32	600
Bolivia	--	--	--	--	--	--	--	--	20	365
Canada	23,000	12,000	389 ³	46	--	--	3,000	1,860	159,000	12,000
China	--	--	5,610 ³	1,100	--	--	--	--	605 ³	5,600
Colombia	--	--	--	--	--	--	--	--	5	85
Costa Rica	--	--	--	--	--	--	--	--	12,300	329
Dominican Republic	39 ³	10	12	2	--	--	--	--	179 ³	331
France	--	--	239 ³	41	--	--	--	--	53,300	883
Germany	--	--	5,730 ³	974	--	--	652 ³	449	166,000	25,200
Guatemala	--	--	--	--	--	--	--	--	40	699
Honduras	--	--	--	--	--	--	--	--	15	227
India	60	37	--	--	--	--	5 ³	2	--	--
Indonesia	18 ³	17	--	--	--	--	--	--	--	--
Italy	91	34	--	--	--	--	62 ³	10	274	5,110
Japan	--	--	--	--	--	--	5 ³	4	684	3,810
Korea, Republic of	1,650 ³	431	--	--	--	--	--	--	--	--
Lebanon	--	--	--	--	--	--	--	--	8	150
Malaysia	--	--	270 ³	14	--	--	--	--	51,800	1,250
Mali	--	--	--	--	--	--	--	--	12,700	121
Mexico	27 ³	19	--	--	--	--	29,600 ³	8,580	71,600	3,800
Netherlands	--	--	20 ³	3	--	--	--	--	--	--
Peru	320 ³	233	--	--	--	--	--	--	2	29
Philippines	--	--	--	--	--	--	--	--	8,520	280
Saudi Arabia	--	--	--	--	--	--	--	--	31	2,110
Singapore	--	--	--	--	--	--	--	--	50	932
South Africa	--	--	--	--	--	--	--	--	6	111
Taiwan	--	--	--	--	--	--	--	--	2,240	5,840
Thailand	1 ³	8	--	--	--	--	--	--	--	--
United Kingdom	133 ³	35	153 ³	23	--	--	--	--	17,500	4,900
Uruguay	--	--	--	--	--	--	--	--	(4)	5
Total	25,300	12,800	12,400	2,200	--	--	33,300	10,900	583,000	75,600
Year to date	125,000	49,100	37,300	5,780	9,020	3,840	237,000	87,100	2,530,000	402,000

--Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Containing 99.5% or more by weight of silver.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

⁴Less than ½ unit.

TABLE 4b
U.S. IMPORTS OF SILVER, BY COUNTRY¹

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semimanufactured forms ² (gross weight)		Waste and scrap (gross weight)	
	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)
2007	222,000	\$82,800	47,000	\$6,590	496	\$128	397,000	\$138,000	3,420,000	\$482,000
2008:										
June	6,860	1,530	4,980	724	16	5	34,400	12,100	421,000	90,600
July	25,300	12,800	12,400	2,200	--	--	33,300	10,900	583,000	75,600
August:										
Argentina	--	--	--	--	--	--	--	--	29	549
Australia	--	--	--	--	--	--	--	--	231	679
Austria	--	--	--	--	--	--	--	--	3	73
Bolivia	--	--	--	--	--	--	--	--	16	297
Brazil	--	--	--	--	--	--	--	--	8	418
Canada	6,910 ³	654	1,660 ³	82	--	--	18,700	6,940	55,600	15,100
Chile	--	--	--	--	--	--	--	--	12	215
China	--	--	--	--	--	--	--	--	7,830	6,610
Costa Rica	--	--	--	--	--	--	--	--	25,800	1,380
Czech Republic	--	--	--	--	--	--	--	--	1	8
Dominican Republic	--	--	--	--	--	--	--	--	167	387
Ecuador	--	--	--	--	--	--	--	--	3	60
France	--	--	--	--	--	--	--	--	35,500	586
Germany	--	--	1,310 ³	223	--	--	--	--	185,000	26,600
Guatemala	--	--	--	--	--	--	--	--	142	2,200
Honduras	--	--	--	--	--	--	--	--	6	86
Hong Kong	--	--	--	--	--	--	--	--	2	13
India	5 ³	3	--	--	--	--	--	--	--	--
Italy	79	38	--	--	--	--	7 ³	12	302	5,640
Japan	--	--	--	--	--	--	--	--	295	19,200
Korea, Republic of	4,390 ³	664	--	--	--	--	--	--	5	363
Lebanon	--	--	--	--	--	--	--	--	5	293
Malaysia	--	--	27 ³	5	--	--	--	--	26,200	1,610
Mexico	12,500	6,310	--	--	--	--	30,400 ³	7,750	125,000	1,000
New Zealand	--	--	--	--	--	--	--	--	54	219
Panama	--	--	--	--	--	--	--	--	16	715
Philippines	--	--	--	--	--	--	--	--	1,660	857
Singapore	--	--	--	--	--	--	--	--	46	129
Syria	--	--	--	--	--	--	--	--	7	7,620
Taiwan	--	--	--	--	--	--	--	--	15,800	8
United Kingdom	--	--	22	4	10	5	--	--	12,000	5,420
Total	23,800	7,670	3,020	314	10	5	49,100	14,700	490,000	98,300
Year to date	149,000	56,700	40,300	6,100	9,030	3,850	286,000	102,000	3,020,000	500,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Containing 99.5% or more by weight of silver.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

TABLE 5
U.S. EXPORTS OF SILVER¹

Period and country	Bullion		Doré		Ores and concentrates ²		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2007	660,000	\$274,000	51,500	\$21,700	15,800	\$7,010	727,000	\$303,000
2008:								
April	43,300	23,500	5,350	2,180	4,850	1,060	53,500	26,700
May	15,500	13,900	6,040	2,490	8,410	4,810	30,000	21,200
June:								
Canada	14,200	8,580	5	3	93	31	14,300	8,620
Finland	--	--	163	67	--	--	163	67
France	--	--	--	--	16 ³	3	16	3
Germany	--	--	46	19	--	--	46	19
Ireland	--	--	--	--	436 ³	137	436	137
Korea, Republic of	--	--	--	--	6,990	3,780	6,990	3,780
Latvia	--	--	--	--	362 ³	65	362	65
Mexico	69	29	--	--	777	434	845	463
Norway	--	--	28	11	--	--	28	11
Spain	--	--	23	10	--	--	23	10
Switzerland	--	--	912	395	--	--	912	395
United Kingdom	--	--	2,040	868	260 ³	47	2,300	915
Total	14,300	8,610	3,220	1,370	8,930	4,500	26,400	14,500
Year to date	198,000	102,000	23,200	9,640	30,400	12,200	252,000	124,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes silver content of base metal ores and concentrates.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

Source: U.S. Census Bureau.

TABLE 5a
U.S. EXPORTS OF SILVER¹

Period and country	Bullion		Doré		Ores and concentrates ²		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2007	660,000	\$274,000	51,500	\$21,700	15,800	\$7,010	727,000	\$303,000
2008:								
May	15,500	13,900	6,040	2,490	8,410	4,810	30,000	21,200
June	14,300	8,610	3,220	1,370	8,930	4,500	26,400	14,500
July:								
Australia	--	--	--	--	12	7	12	7
Canada	18,500 ³	12,100	30 ³	11	--	--	18,500	12,100
Colombia	--	--	--	--	6 ³	5	6	5
Germany	7,780	5,000	--	--	--	--	7,780	5,000
Ireland	--	--	--	--	315 ³	57	315	57
Korea, Republic of	--	--	--	--	3,260	1,790	3,260	1,790
Latvia	--	--	--	--	105 ³	19	105	19
Mexico	569	239	--	--	527 ³	434	1,100	673
New Zealand	--	--	165	68	--	--	165	68
Norway	--	--	720	295	--	--	720	295
Spain	--	--	190	93	--	--	190	93
Sweden	--	--	--	--	3,770	2,270	3,770	2,270
Switzerland	--	--	1,070	438	--	--	1,070	438
United Kingdom	--	--	2,430	1,020	1,090 ³	197	3,520	1,220
Total	26,800	17,400	4,600	1,920	9,090	4,780	40,500	24,100
Year to date	225,000	119,000	27,800	11,600	39,500	17,000	292,000	148,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes silver content of base metal ores and concentrates.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

Source: U.S. Census Bureau.

TABLE 5b
U.S. EXPORTS OF SILVER¹

Period and country	Bullion		Doré		Ores and concentrates ²		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2007	660,000	\$274,000	51,500	\$21,700	15,800	\$7,010	727,000	\$303,000
2008:								
June	14,300	8,610	3,220	1,370	8,930	4,500	26,400	14,500
July	26,800	17,400	4,600	1,920	9,090	4,780	40,500	24,100
August:								
Canada	18,500	8,990	61 ³	18	--	--	18,900	9,010
Dominican Republic	--	--	--	--	28	18	28	18
Germany	3,500 ³	4,800	--	--	--	--	3,500	4,800
Guatemala	25	11	--	--	--	--	25	11
Hong Kong	--	--	--	--	78	33	78	33
India	18,400	7,970	9,100	4,310	--	--	27,500	12,300
Ireland	--	--	--	--	2,160 ³	505	2,160	505
Japan	7,620	4,420	--	--	--	--	7,620	4,420
Korea, Republic of	--	--	--	--	6,350	3,460	6,350	3,460
Latvia	--	--	--	--	1,160 ³	209	1,160	209
Mexico	--	--	--	--	695	326	695	326
New Zealand	--	--	314	129	--	--	314	129
Norway	--	--	310	129	--	--	310	129
Peru	--	--	150	72	--	--	150	72
Singapore	--	--	367	151	--	--	367	151
Spain	--	--	65	30	--	--	65	30
Sweden	--	--	--	--	3,570	2,140	3,570	2,140
Switzerland	--	--	1,300	558	--	--	1,300	558
United Kingdom	--	--	1,980	853	1,220 ³	226	3,200	1,080
Uruguay	659 ³	1,140	--	--	--	--	659	1,140
Total	49,100	27,300	13,600	6,250	15,300	6,920	78,000	40,500
Year to date	274,000	146,000	41,500	17,800	54,800	23,900	370,000	188,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Includes silver content of base metal ores and concentrates.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

Source: U.S. Census Bureau.

TABLE 6
U.S. EXPORTS OF SILVER¹

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semimanufactured forms ² (gross weight)		Waste and scrap (gross weight)	
	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)
2007	70,000	\$22,400	1,500,000	\$302,000	47,100	\$4,930	659,000	\$150,000	3,180,000	\$2,380,000
2008:										
April	3,780	1,000	50,300	27,000	1,120	66	79,700	14,500	337,000	449,000
May	5,070	1,740	81,600	44,500	2,290	295	110,000	19,000	291,000	461,000
June:										
Argentina	78 ³	17	50	23	--	--	--	--	--	--
Australia	--	--	81	38	--	--	31 ³	5	19,300	11,200
Austria	--	--	140	66	--	--	--	--	--	--
Belgium	--	--	334 ³	201	--	--	55 ³	9	63,700	13,300
Canada	2,210	861	1,630 ³	407	2,530 ³	142	139,000 ³	38,200	13,000	38,600
China	20 ³	20	22,400	11,800	1,600	568	572 ³	105	2,060	7,070
Czech Republic	--	--	--	--	--	--	1,310 ³	222	--	--
Dominican Republic	105	65	--	--	--	--	20 ³	3	--	--
France	--	--	5,740	3,170	26 ³	3	2,420 ³	423	--	--
Germany	50 ³	13	9,610	5,300	--	--	2,820 ³	1,300	55,700	51,100
Honduras	--	--	950 ³	652	--	--	--	--	--	--
Hong Kong	571	273	500 ³	240	--	--	8,210 ³	1,400	187	409
India	635 ³	160	--	--	--	--	771 ³	131	--	--
Israel	52 ³	12	--	--	--	--	46 ³	8	--	--
Italy	--	--	10	6	--	--	98 ²	17	55,500	25,800
Japan	--	--	13,700	8,200	--	--	1,120 ³	194	19,300	18,300
Korea, Republic of	--	--	8,870	5,100	22 ³	4	19 ³	3	5,760	2,630
Malaysia	--	--	--	--	--	--	176 ³	32	10	49
Mexico	135 ³	30	1,280	683	--	--	11,500 ³	2,040	--	--
Netherlands	--	--	1,500	888	--	--	16	9	--	--
Russia	622 ³	91	--	--	--	--	--	--	--	--
Saudi Arabia	--	--	--	--	--	--	11	5	84	1,050
Singapore	--	--	396	210	--	--	1,350 ³	232	--	--
Switzerland	--	--	5	3	--	--	207 ³	41	5,660	164,000
Taiwan	--	--	20,300	11,800	--	--	236 ³	45	105	365
Thailand	259	105	808	415	--	--	31 ³	5	--	--
United Arab Emirates	--	--	--	--	--	--	1,380	234	53	25
United Kingdom	--	--	4,940	2,490	--	--	1,280 ³	233	11,300	132,000
Other	6	4	48 ³	19	208 ³	52	402 ³	81	148	881
Total	4,750	1,650	93,400	51,700	4,380	770	173,000	45,000	252,000	466,000
Year to date	25,100	8,820	425,000	234,000	15,000	1,780	533,000	109,000	1,400,000	2,400,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Containing 99.5% or more by weight of silver.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

TABLE 6a
U.S. EXPORTS OF SILVER¹

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semimanufactured forms ² (gross weight)		Waste and scrap (gross weight)	
	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)
2007	70,000	\$22,400	1,500,000	\$302,000	47,100	\$4,930	659,000	\$150,000	3,180,000	\$2,380,000
2008:										
May	5,070	1,740	81,600	44,500	2,290	295	110,000	19,000	291,000	461,000
June	4,750	1,650	93,400	51,700	4,380	770	173,000	45,000	252,000	466,000
July:										
Belgium	--	--	269	154	--	--	19	10	57,400	16,200
Canada	60	34	2,360 ³	592	5,510 ³	307	19,500	11,100	21,500	48,300
China	140 ³	37	6,230	3,380	--	--	485	269	9,340	9,720
Czech Republic	--	--	8	4	--	--	2,080	1,150	47	27
Dominican Republic	--	--	222	109	27 ³	8	13	8	--	--
France	--	--	2,840	1,770	--	--	1,050	548	--	--
Germany	--	--	3,660	2,030	--	--	178	89	36,900	15,900
Hong Kong	990	579	20,900	11,900	--	--	1,230	649	86	346
India	311	106	--	--	105	8	47	23	--	--
Israel	--	--	36	16	--	--	10	5	--	--
Italy	--	--	59	26	38 ³	4	179	90	63,000	29,500
Japan	--	--	12,600	7,870	--	--	289	144	23,400	28,600
Jordan	--	--	--	--	--	--	62	38	--	--
Korea, Republic of	--	--	4,660	2,680	--	--	18	9	149	744
Mexico	161 ³	38	638	320	1,120 ³	144	2,760	1,410	--	--
Netherlands	--	--	773	433	--	--	--	--	--	--
Saudi Arabia	--	--	--	--	--	--	10	5	480	2,520
Singapore	--	--	604	286	--	--	95	48	1	3
South Africa	--	--	--	--	22 ³	5	--	--	9	40
Sweden	--	--	--	--	--	--	1 ³	4	360	1,800
Switzerland	--	--	--	--	--	--	335	174	6,630	207,000
Taiwan	6 ³	6	12,700	7,010	262 ³	50	232	116	74	106
Thailand	245 ³	56	350	182	--	--	114	60	--	--
United Arab Emirates	15 ³	3	--	--	--	--	--	--	--	--
United Kingdom	--	--	9,670	4,070	--	--	221	121	2,840	56,400
Vietnam	83 ³	59	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	842	424	32	325
Total	2,010	920	78,600	42,800	7,090	526	29,800	16,500	222,000	417,000
Year to date	27,100	9,740	503,000	277,000	22,000	2,310	563,000	125,000	1,620,000	2,820,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Containing 99.5% or more by weight of silver.

³All or part of these data have been referred to the U.S. Census Bureau for verification.

TABLE 6b
U.S. EXPORTS OF SILVER¹

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semimanufactured forms ² (gross weight)		Waste and scrap (gross weight)	
	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)	Quantity (kilograms)	Value (thousands)
2007	70,000	\$22,400	1,500,000	\$302,000	47,100	\$4,930	659,000	\$150,000	3,180,000	\$2,380,000
2008:										
June	4,750	1,650	93,400	51,700	4,380	770	173,000	45,000	252,000	466,000
July	2,010	920	78,600	42,800	7,090	526	29,800	16,500	222,000	417,000
August:										
Australia	270	123	--	--	--	--	--	--	--	--
Belgium	--	--	256	123	--	--	39	19	106,000	13,100
Canada	110	47	1,930 ³	462	1,290 ³	72	14,700	7,350	5,360	10,200
China	220	84	4,360	2,360	--	--	352	183	4,920	10,400
Costa Rica	--	--	--	--	112 ³	9	--	--	--	--
Czech Republic	--	--	56	27	--	--	1,980	1,040	33	16
Dominican Republic	21	11	28	15	--	--	23	14	--	--
France	--	--	4,860	2,730	--	--	1,040	509	64	36
Georgia	--	--	--	--	--	--	--	--	7	308
Germany	198	78	7,420	3,680	40 ³	10	2,630	1,460	82,600	17,600
Hong Kong	644	317	32,500	18,400	--	--	1,070	551	170	401
India	1,390 ³	328	81	38	10	3	47	24	43	214
Italy	--	--	--	--	--	--	191	95	103,000	33,900
Japan	--	--	13,300	7,110	--	--	166	83	667	27,500
Korea, Republic of	53	19	6,360	3,790	--	--	9	5	695	2,690
Malaysia	--	--	--	--	--	--	140 ³	77	31	154
Mexico	135 ³	30	1,250	636	20	9	4,940	2,550	164	22
Netherlands	--	--	1,590	852	--	--	6	3	--	--
Panama	--	--	--	--	--	--	--	--	39	345
Philippines	--	--	--	--	--	--	118	59	--	--
Saudi Arabia	--	--	--	--	--	--	11	5	189	2,700
Singapore	--	--	1,350	654	--	--	381	190	--	--
Sweden	--	--	--	--	--	--	--	--	713	3,560
Switzerland	--	--	40	22	--	--	87	57	4,920	131,000
Taiwan	--	--	26,900	15,600	--	--	95	49	281	146
Thailand	744 ³	138	730	425	--	--	30	19	--	--
Turkey	--	--	--	--	--	--	533	288	--	--
United Kingdom	--	--	6,520 ³	7,550	--	--	482	251	14,900	191,000
Other	42 ³	13	15 ³	10	107 ³	10	180 ³	97	252	70
Total	3,830	1,190	110,000	64,500	1,580	113	29,300	15,000	324,000	445,000
Year to date	30,900	10,900	613,000	342,000	23,600	2,420	593,000	140,000	1,940,000	3,260,000

-- Zero.

¹Data are rounded to no more than three significant digits; may not add to totals shown.

²Containing 99.5% or more by weight of silver.

³All or part of these data have been referred to the U.S. Census Bureau for verification.