



# Mineral Industry Surveys

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## SILVER IN JULY 2014

U.S. mines produced 101,000 kilograms (kg) of silver in July 2014, a 12% increase compared with June 2014 silver production of 91,000 kg and a 12% increase compared with that of July 2013. Based on unrounded data, the average daily silver production for July was 3,272 kg compared with 3,032 kg in June 2014 and 2,866 kg for the full year 2013.

The average Handy and Harman silver price for July was \$20.92 per troy ounce, which was \$1.08 per troy ounce higher than that of June 2014 and \$1.23 per troy ounce or 6% higher than that of July 2013. The daily silver price started July at

\$21.14 per troy ounce, then rose to a high of \$21.50 per troy ounce on July 11, and ended the month at \$20.51 per troy ounce.

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TABLE 1  
MINE PRODUCTION OF RECOVERABLE SILVER  
IN THE UNITED STATES, BY STATE<sup>1</sup>

(Kilograms)

	Nevada	Other States <sup>2</sup>	Total
<b>2013:<sup>P</sup></b>			
July	17,700	72,600 <sup>r</sup>	90,300 <sup>r</sup>
August	23,100	63,100	86,200
September	20,900	63,000	83,900
October	23,000	63,400	86,400
November	19,500	59,500	79,000
December	24,200	64,100	88,300
January–December	255,000	791,000	1,050,000
<b>2014:</b>			
January	25,000	70,500	95,500
February	23,900	62,300	86,200
March	26,200	68,900	95,100
April	26,300	69,300	95,600
May	30,400	72,900	103,000
June	29,700	61,300	91,000
July	29,000	72,400	101,000
January–July	191,000	478,000	668,000

<sup>P</sup>Preliminary. <sup>r</sup>Revised.

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

<sup>2</sup>Includes Alaska, Arizona, California, Colorado, Idaho, Missouri, Montana, New Mexico, South Dakota, and Utah.

TABLE 2  
SILVER PRICES

(Dollars per troy ounce)

	Price	Date
<b>Engelhard:</b>		
2013:		
Low/date	18.80	July 5
High/date	32.32	Jan. 23
Average	23.87	XX
2014:		
May		
Low/date	18.89	May 29
High/date	19.85	May 14
Average	19.37	XX
June		
Low/date	18.81	June 3
High/date	21.15	June 27
Average	19.79	XX
July		
Low/date	20.43	July 25
High/date	21.45	July 10
Average	20.93	XX
Year to date		
Low/date	18.81	June 3
High/date	21.45	July 10
Average	20.19	XX
<b>Handy and Harman:</b>		
2013, Average	23.80	XX
2014:		
May	19.34	XX
June	19.84	XX
July	20.92	XX
Year to date	20.19	XX
<b>London Final:<sup>1</sup></b>		
2013, Average	23.79	XX
2014:		
May	19.36	XX
June	19.73	XX
July	20.92	XX
Year to date	20.18	XX

<sup>1</sup>Reported as "London Spot/US Equiv."

Source: Platts Metals Week.

TABLE 3  
U.S. IMPORTS OF SILVER, BY COUNTRY<sup>1</sup>

Period and country	Bullion		Doré		Ores and concentrates <sup>2</sup>		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)
2013	3,830,000	\$3,020,000	1,190,000	\$1,390,000	56,500	\$22,600	134	\$30	5,080,000	\$4,430,000
2014:										
May	348,000	222,000	109,000	96,600	--	--	23	5	457,000	319,000
June	327,000	206,000	96,500	76,900	--	--	12	3	423,000	283,000
July:										
Argentina	--	--	300	193	--	--	--	--	300	193
Bolivia	--	--	15,700	10,700	--	--	--	--	15,700	10,700
Canada	168,000	118,000	--	--	--	--	--	--	168,000	118,000
Italy	--	--	1,100	850	--	--	--	--	1,100	850
Korea, Republic of	18,000	11,100	--	--	--	--	--	--	18,000	11,100
Mexico	144,000	96,700	49,000	53,400	--	--	--	--	193,000	150,000
Nicaragua	--	--	259	174	--	--	--	--	259	174
Panama	36	21	78	53	--	--	--	--	114	74
Peru	3,060	2,050	11,000	7,890	--	--	--	--	14,000	9,940
Poland	18,500	11,300	--	--	--	--	--	--	18,500	11,300
United Kingdom	768	524	--	--	--	--	--	--	768	524
Other	2	3	79	56	--	--	--	--	81	59
Total	352,000	240,000	77,600	73,400	--	--	--	--	430,000	313,000
January–July	2,170,000	1,420,000	674,000	616,000	--	--	59	12	2,840,000	2,030,000

-- Zero.

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

<sup>2</sup>Includes silver content of base metal ores and concentrates.

Source: U.S. Census Bureau.

TABLE 4  
U.S. IMPORTS OF SILVER, BY COUNTRY<sup>1</sup>

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semi manufactured forms <sup>2</sup> (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)
2013	194,000	\$159,000	742,000	\$385,000	1,860	\$538	1,300,000	\$986,000	8,790,000	\$442,000
2014:										
May	1,440	310	90,600	41,400	496	153	106,000	68,400	583,000	21,800
June	6,180	2,900	91,500	41,700	22	9	79,600	50,600	459,000	20,700
July:										
Belgium	--	--	--	--	43	2	--	--	108,000	3,890
Brazil	--	--	--	--	--	--	--	--	123,000	687
Canada	16,700	10,900	3,400	172	11	9	23,600	14,900	76,900	5,930
China	--	--	4,630	242	--	--	8	10	60,600	246
Colombia	--	--	--	--	--	--	557	369	32	21
Costa Rica	7	4	--	--	--	--	--	--	125	155
Dominican Republic	--	--	--	--	--	--	--	--	802	630
France	--	--	3,090	391	--	--	--	--	17	23
Germany	--	--	637	482	--	--	--	--	273	5,570
Hong Kong	--	--	--	--	--	--	--	--	9,180	20
Hungary	--	--	2,760	162	--	--	--	--	--	--
India	(3)	6	--	--	--	--	--	--	84	212
Israel	--	--	--	--	--	--	--	--	67	150
Italy	131	91	--	--	--	--	2	4	--	--
Japan	--	--	74,100	46,500	--	--	--	--	--	--
Malaysia	--	--	--	--	--	--	--	--	16,600	202
Mexico	9,370	6,330	--	--	--	--	12,200	7,050	57,500	1,330
Singapore	--	--	105	69	--	--	--	--	532	858
Sweden	--	--	60	27	--	--	--	--	7,970	179
United Kingdom	179	133	17	11	--	--	--	--	93,500	2,970
Uruguay	--	--	--	--	--	--	--	--	3,060	34
Other	3	4	66	22	1	3	--	--	192	257
Total	26,400	17,500	88,800	48,100	55	14	36,400	22,300	558,000	23,400
January–July	155,000	84,300	561,000	264,000	1,030	254	685,000	389,000	3,710,000	154,000

-- Zero.

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

<sup>2</sup>Containing 99.5% or more by weight of silver.

<sup>3</sup>Less than ½ unit.

Source: U.S. Census Bureau.

TABLE 5  
U.S. EXPORTS OF SILVER<sup>1</sup>

Period and country	Bullion		Doré		Ores and concentrates <sup>2</sup>		Total	
	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)	Silver content (kilograms)	Value (thousands)
2013	347,000	\$258,000	48,000	\$39,400	13,800	\$31,300	409,000	\$328,000
2014:								
May	25,100	21,200	3,920	2,300	373	1,920	29,400	25,500
June	7,170	4,890	2,110	1,370	345	1,970	9,620	8,240
July:								
Australia	3,320	1,760	5	4	--	--	3,320	1,760
Canada	3,650	2,590	--	--	--	--	3,650	2,590
China	--	--	137	108	165	954	302	1,060
Germany	3	3	917	597	--	--	920	600
Hong Kong	231	103	--	--	19	15	250	118
India	156	98	72	57	--	--	228	155
Italy	238	119	--	--	--	--	238	119
Malaysia	302	215	--	--	--	--	302	215
Norway	107	23	545	233	--	--	652	256
Singapore	311	176	446	302	--	--	757	478
United Arab Emirates	59	39	58	--	--	--	117	78
United Kingdom	132	95	828	509	--	--	960	604
Other	32	30	9	45	18	25	59	61
Total	8,540	5,250	3,020	1,860	202	994	11,800	8,090
January–July	144,000	107,000	18,200	11,700	3,600	12,800	166,000	132,000

-- Zero.

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

<sup>2</sup>Includes silver content of base metal ores and concentrates.

Source: U.S. Census Bureau.

TABLE 6  
U.S. EXPORTS OF SILVER<sup>1</sup>

Period and country	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semi manufactured forms <sup>2</sup> (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)
2013	120,000	\$116,000	663,000	\$551,000	39,800	\$4,380	741,000	\$535,000	19,300,000	\$1,570,000
2014:										
May	7,320	7,290	72,800	51,800	2,740	399	82,200	49,800	1,400,000	128,000
June	13,400	10,300	62,300	42,600	1,380	197	23,100	13,900	1,340,000	156,000
July:										
Australia	--	--	--	--	30	14	673	498	--	--
Belgium	--	--	63	54	--	--	--	--	140,000	8,080
Brazil	--	--	--	--	--	--	170	131	--	--
Canada	1,540	1,380	3,780	785	1,700	214	5,850	3,520	174,000	29,200
China	142	113	7,660	5,620	20	12	341	194	3,000	3,420
Costa Rica	260	170	90	82	92	8	139	97	--	--
France	39	29	3,680	3,490	--	--	174	160	--	--
Germany	20	288	2,870	2,230	--	--	134	96	167,000	14,000
Hong Kong	391	336	2,510	2,000	--	--	666	346	358	327
India	1,570	753	--	--	--	--	402	243	800	300
Ireland	--	--	--	--	--	--	476	269	--	--
Italy	5	6	130	96	--	--	117	64	123,000	52,700
Japan	--	--	3,140	2,930	--	--	12	8	246,000	13,100
Korea, Republic of	543	4,860	3,310	2,500	5	10	794	599	8	408
Luxembourg	--	--	--	--	--	--	--	--	210	3,840
Malaysia	--	--	247	203	5	3	293	177	--	--
Mexico	507	412	799	610	53	10	10,900	5,960	17,200	5,470
Netherlands	--	--	692	548	--	--	--	--	2	76
Norway	--	--	--	--	--	--	6	3	73,800	1,840
Pakistan	--	--	--	--	--	--	118	54	4	19
Saudi Arabia	--	--	--	--	--	--	543	271	--	--
Singapore	5	5	6,330	5,700	40	19	4,300	2,810	--	--
Sweden	--	--	--	--	--	--	399	152	195,000	4,380
Taiwan	74	54	20,200	15,000	3	3	120	66	81	23
Thailand	454	307	--	--	--	--	443	210	--	--
United Kingdom	24	149	2,080	2,170	61	3	1,250	725	38,500	5,090
Other	618	288	22	980	57	32	802	446	678	51
Total	6,190	9,140	57,600	45,000	2,070	328	29,100	17,100	1,180,000	142,000
January-July	67,200	64,800	465,000	331,000	17,900	2,340	384,000	275,000	9,720,000	874,000

-- Zero.

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

<sup>2</sup>Containing 99.5% or more by weight of silver.

Source: U.S. Census Bureau.