

Mineral Industry Surveys

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SILVER IN JULY 2019

U.S. mines produced 91,400 kilograms (kg) of silver in July 2019 (table 1). Based on unrounded data, the average daily silver production in July was 2,950 kg, a 3% decrease compared with 3,030 kg in June, and 24% more than 2,380 kg in July 2018.

Prices

In July 2019, the Engelhard average daily silver price was \$15.81 per troy ounce, a 5% increase from that in June. The

daily price in July ranged between a low of \$15.05 per troy ounce on July 9 and a high of \$16.60 per troy ounce on July 24 (fig. 1, table 2).

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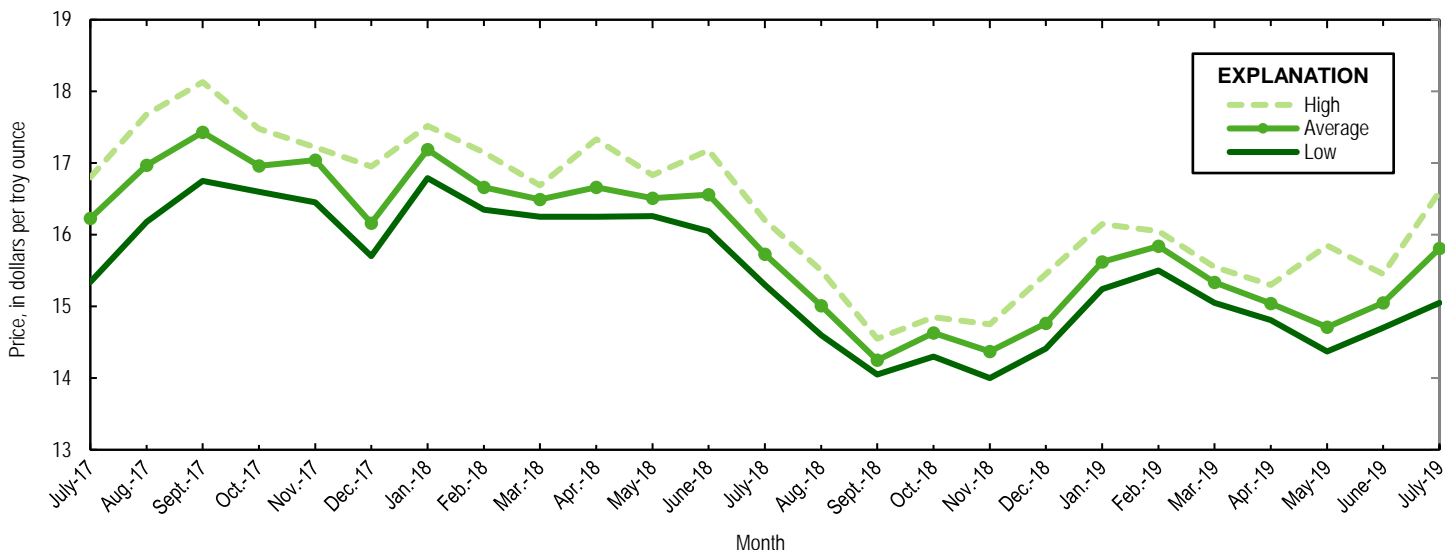


Figure 1. Engelhard monthly silver prices for July 2017 through July 2019. Source: Platts Metals Week.

TABLE 1
MINE PRODUCTION OF RECOVERABLE SILVER
IN THE UNITED STATES, BY STATE¹

(Kilograms)

	Nevada	Other States ²	Total
2018: ^P			
July	19,900	53,700	73,600
August	20,300	59,900	80,100
September	20,400	58,300	78,700
October	22,800	64,400	87,200
November	21,700	58,400	80,000
December	23,700	64,600	88,300
January–December	247,000	687,000	934,000
2019:			
January	21,500	64,800	86,300
February	20,900	56,800	77,800
March	21,000	59,200	80,200
April	21,100	70,500	91,600
May	21,900	70,100	91,900
June	21,800	69,000	90,800
July	21,800	69,600	91,400
January–July	150,000	460,000	610,000

^PPreliminary.

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

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

TABLE 2
SILVER PRICES

(Dollars per troy ounce)

	Price	Date
Engelhard:		
2018:		
Low	14.00	Nov. 14
High	17.52	Jan. 25
Average	15.75	XX
2019:		
June		
Low	14.70	Jun. 3
High	15.45	Jun. 25
Average	15.05	XX
July		
Low	15.05	July 9
High	16.60	July 24
Average	15.81	XX
Year to date:		
Low	14.37	May 28
High	16.60	July 24
Average	15.35	XX
Handy and Harman:		
2018, Average	15.71	XX
2019:		
June	15.04	XX
July	15.79	XX
Year to date:	15.32	XX
London Final:¹		
2018, Average	15.77	XX
2019:		
June	14.97	XX
July	15.75	XX
Year to date:	15.31	XX

XX Not applicable.

¹Reported as "London Spot/US Equiv."

Source: Platts Metals Week.

TABLE 3
U.S. IMPORTS OF SILVER¹

Period and country or locality	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)
2018	3,750,000	\$1,890,000	1,080,000	\$956,000	7,790	\$2,260	4,840,000	\$2,850,000
2019:								
May	291,000	139,000	91,100	63,600	127	48	383,000	202,000
June	217,000	103,000	89,200	71,200	674	179	307,000	174,000
July:								
Argentina	--	--	12,100	5,790	--	--	12,100	5,790
Bolivia	6,210	2,890	12,000	5,810	--	--	18,200	8,710
Canada	85,400	44,300	--	--	826	197	86,200	44,500
Chile	11,100	5,310	--	--	--	--	11,100	5,310
Costa Rica	--	--	16	8	--	--	16	8
Dominican Republic	--	--	7	4	--	--	7	4
Germany	30	16	557	304	--	--	587	320
Italy	--	--	302	189	--	--	302	189
Mexico	150,000	75,600	62,000	53,500	30	11	212,000	129,000
Poland	37,000	17,900	--	--	--	--	37,000	17,900
Switzerland	--	--	70	38	--	--	70	38
United Kingdom	--	--	6	3	--	--	6	3
Total	290,000	146,000	87,100	65,700	856	208	378,000	212,000
January–July ³	2,100,000	1,040,000	557,000	457,000	3,470	878	2,660,000	1,490,000

-- 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.

³May include revisions to previous months.

Source: U.S. Census Bureau.

TABLE 4
U.S. IMPORTS OF REFINED SILVER¹

Period and country or locality	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semi manufactured 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)
2018	424,000	\$188,000	407,000	\$64,300	3,250	\$459	380,000	\$179,000	6,710,000	\$495,000
2019:										
May	44,500	18,900	22,000	1,470	406	59	12,700	12,100	774,000	61,100
June	43,400	11,100	26,900	1,960	15	7	26,500	12,200	977,000	104,000
July:										
Belgium	--	--	--	--	115	5	--	--	32,600	75
Brazil	--	--	--	--	--	--	--	--	1,010	85
Canada	2,300	175	2,500	115	215	29	4	2	89,300	8,480
Chile	--	--	--	--	--	--	5,620	2,710	305	12
China	4	4	--	--	--	--	--	--	21,500	81
Colombia	--	--	--	--	--	--	--	--	1,320	267
Costa Rica	--	--	--	--	--	--	--	--	55	414
Dominican Republic	--	--	--	--	--	--	--	--	368	349
Ecuador	--	--	--	--	--	--	--	--	540	19
France	--	--	14,200	749	--	--	--	--	--	--
Germany	--	--	445	246	27	6	108	102	158,000	37,200
Hong Kong	--	--	--	--	--	--	--	--	386	5
Hungary	462	35	5,570	290	--	--	--	--	--	--
Italy	--	--	--	--	--	--	51	107	87	1,110
Japan	--	--	33,600	1,610	--	--	38	6	10	3
Macau	--	--	--	--	--	--	--	--	855	259
Malaysia	--	--	--	--	--	--	--	--	13,900	68
Mexico	12,700	6,330	--	--	--	--	272	10	55,500	3,310
Peru	5,200	2,510	--	--	--	--	--	--	--	--
Poland	--	--	--	--	--	--	--	--	2,980	2,770
Slovakia	--	--	--	--	--	--	--	--	631,000	5,720
Taiwan	--	--	--	--	--	--	14,200	6,760	267	233
Turkey	--	--	--	--	--	--	--	--	6,770	54
United Kingdom	--	--	40	41	2	3	150	126	160,000	17,700
Vietnam	--	--	--	--	--	--	--	--	15,600	251
Other	--	--	--	--	45	17	--	--	203	346
Total	20,600	9,060	56,400	3,050	404	60	20,500	9,820	1,190,000	78,800
January–July	287,000	103,000	190,000	17,100	1,930	347	180,000	87,100	5,370,000	475,000

-- 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.

Source: U.S. Census Bureau.

TABLE 5
U.S. EXPORTS OF SILVER¹

Period and country or locality	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)
2018	557,000	\$311,000	37,600	\$24,900	7,830	\$3,890	602,000	\$340,000
2019:								
May	3,150	1,760	4,380	3,230	--	--	7,540	4,990
June	14,800	7,050	1,150	926	8	11	15,900	7,990
July:								
Australia	237	180	--	--	--	--	237	180
Canada	528	319	--	--	--	--	528	319
Cayman Islands	64	32	--	--	--	--	64	32
Croatia	25	23	--	--	--	--	25	23
India	5	7	--	--	--	--	5	7
Israel	--	--	25	16	--	--	25	16
Italy	7	6	--	--	--	--	7	6
Japan	5	6	--	--	--	--	5	6
Mexico	395	215	--	--	--	--	395	215
New Zealand	31	16	--	--	--	--	31	16
Panama	20	19	--	--	--	--	20	19
Singapore	250	151	--	--	--	--	250	151
South Africa	--	--	12	7	--	--	12	7
Spain	62	13	--	--	--	--	62	13
Switzerland	--	--	150	76	--	--	150	76
Thailand	18	22	--	--	--	--	18	22
United Kingdom	102	43	50	25	--	--	152	68
Uruguay	69	14	--	--	--	--	69	14
Total	1,820	1,070	237	124	--	--	2,060	1,190
January–July	142,000	73,400	20,600	12,700	57	34	163,000	86,100

-- 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.

Source: U.S. Census Bureau.

TABLE 6
U.S. EXPORTS OF REFINED SILVER¹

Period and country or locality	Other unwrought silver (gross weight)		Metal powder (gross weight)		Silver nitrate (gross weight)		Semi manufactured 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)
2018	113,000	\$55,900	917,000	\$534,000	52,100	\$6,690	423,000	\$236,000	17,200,000	\$2,480,000
2019:										
May	9,410	4,740	41,400	24,800	6,080	1,190	52,900	30,700	1,640,000	197,000
June	40,600	25,000	50,300	28,700	2,440	201	69,100	41,600	1,420,000	176,000
July:										
Belgium	--	--	326	197	--	--	--	--	80,000	6,880
Canada	22,900	11,800	815	815	1,800	189	2,630	1,690	713,000	33,600
China	765	458	4,430	2,620	297	71	956	643	957	38
Costa Rica	47	32	22	13	--	--	175	95	--	--
France	147	41	5,070	2,800	--	--	113	80	--	--
Germany	20	24	1,480	822	--	--	124	149	195,000	17,200
Honduras	--	--	--	--	--	--	266	133	--	--
Hong Kong	218	54	2,760	1,710	--	--	73	58	287	1,680
India	2,870	1,070	70	60	--	--	648	388	2	15
Italy	--	--	48	29	--	--	108	59	180,000	65,300
Japan	--	--	4,180	2,570	--	--	18	38	438,000	25,500
Korea, Republic of	12	12	2,740	1,670	16	3	129	65	22,300	723
Malaysia	43	16	--	--	--	--	205	126	98	94
Mexico	876	302	1,870	1,520	443	127	5,350	3,020	17,900	2,420
Netherlands	--	--	1,300	779	--	--	11	7	9	47
Philippines	--	--	--	--	--	--	306	205	--	--
Singapore	--	--	17,000	9,330	414	268	338	185	164	6
Spain	--	--	46	24	--	--	916	470	--	--
Sweden	--	--	--	--	--	--	3	5	127,000	2,430
Switzerland	3	9	--	--	--	--	518	240	115	2,630
Taiwan	--	--	9,010	5,620	141	5	265	163	--	--
Thailand	303	208	225	102	--	--	179	238	--	--
United Kingdom	6	5	626	556	--	--	1,400	764	36,500	29,600
Other	217	97	126	117	148	42	855	543	1,020	4
Total	28,400	14,100	52,100	31,400	3,260	705	15,600	9,360	1,810,000	188,000
January–July	123,000	67,700	334,000	199,000	28,100	4,590	313,000	177,000	10,200,000	1,330,000

-- Zero.

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

²Containing 99.3% or more by weight of silver.

Source: U.S. Census Bureau.