

# Mineral Industry Surveys

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## GOLD IN OCTOBER 2019

Production of gold by U.S. mines was about 17,000 kilograms (kg) in October 2019, a 4% increase compared with revised September production, and a 12% decrease compared with October 2018 production (fig. 1, table 1).

Based on unrounded data, the average daily gold production for U.S. mines was about 547 kg in October 2019, 545 kg for September 2019, 547 kg for the year-to-date 2019, and 618 kg for the full year of 2018.

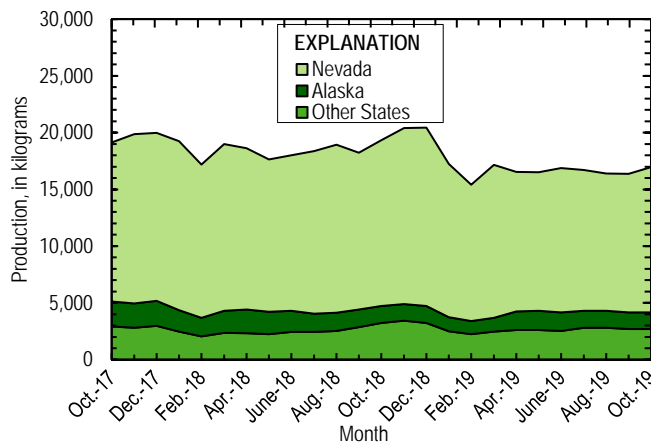


Figure 1. Domestic gold mine production from October 2017 through October 2019.

### Prices

The average monthly Engelhard gold price in October 2019 decreased to \$1,495.11 per troy ounce, a \$16.29-per-troy-ounce decrease from the average price in September (fig. 2, table 2). The daily price in October ranged between a low of \$1,466.00 per troy ounce on October 1, and a high of \$1,515.50 per troy ounce on October 25.

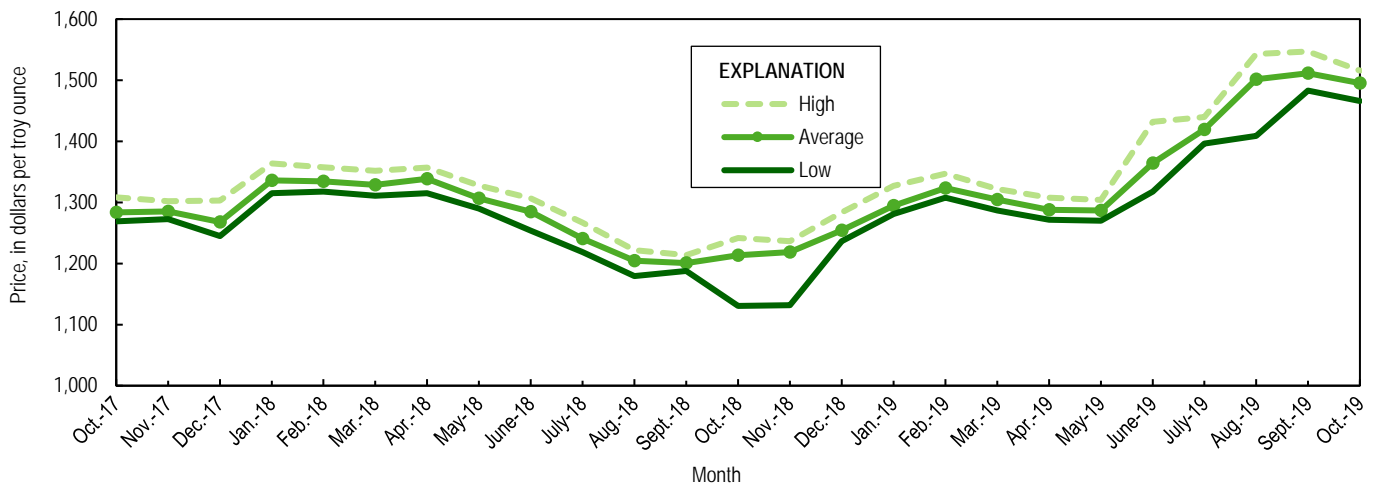
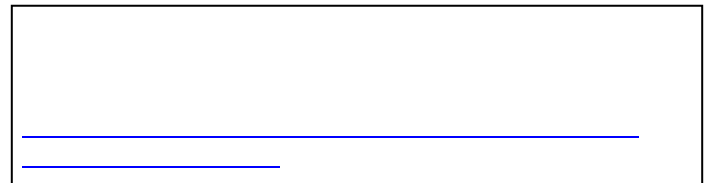


Figure 2. Engelhard monthly gold prices for October 2017 through October 2019. Source: Platts Metals Week.

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

(Kilograms)

	Alaska	Nevada	Other States <sup>2</sup>	Total
<b>2018:<sup>p</sup></b>				
January	1,870	14,900	2,480	19,300
February	1,640	13,500	2,050	17,200
March	1,940	14,700	2,350	19,000
April	2,090	14,200	2,340	18,600
May	1,980	13,400	2,250	17,700
June	1,860	13,700	2,440	18,000
July	1,610	14,300	2,450	18,300
August	1,610	14,800	2,520	18,900
September	1,560	13,800	2,860	18,300
October	1,510	14,600	3,230	19,400
November	1,460	15,500	3,440	20,400
December	1,510	15,700	3,230	20,500
<b>Total</b>	<b>20,600</b>	<b>173,000</b>	<b>31,600</b>	<b>226,000</b>
<b>2019:</b>				
January	1,220	13,500	2,510	17,300
February	1,150	12,000	2,250	15,400
March	1,210	13,500	2,460	17,200
April	1,650	12,300	2,600	16,500
May	1,680	12,200	2,620	16,500
June	1,630	12,700	2,540	16,900 <sup>r</sup>
July	1,490	12,400	2,820	16,700
August	1,490	12,100	2,800	16,400
September	1,450	12,200	2,710	16,300 <sup>r</sup>
October	1,450	12,800	2,710	17,000
<b>Total</b>	<b>14,400</b>	<b>126,000</b>	<b>26,000</b>	<b>166,000</b>

<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 Arizona, California, Colorado, Idaho, Michigan, Montana, New Mexico, South Carolina, South Dakota, and Utah.

TABLE 2  
GOLD PRICES<sup>1</sup>

(Dollars per troy ounce)

	Low	Date	High	Date	Average
2018:					
January	1,314.88	Jan. 9	1,363.96	Jan. 25	1,335.87
February	1,317.89	Feb. 9	1,357.45	Feb. 16	1,334.55
March	1,310.87	Mar. 1	1,351.94	Mar. 26	1,328.83
April	1,314.88	Apr. 30	1,356.95	Apr. 18	1,338.47
May	1,289.84	May 18	1,327.90	May 11	1,306.89
June	1,253.78	Jun. 29	1,306.87	Jun. 14	1,284.54
July	1,218.72	Jul. 31	1,266.80	Jul. 9	1,240.61
August	1,179.65	Aug. 16	1,221.72	Aug. 1	1,204.76
September	1,187.66	Sept. 27	1,213.71	Sept. 13	1,200.66
October	1,130.57	Oct. 19	1,241.76	Oct. 23	1,213.69
November	1,131.57	Nov. 7	1,236.75	Nov. 6	1,218.62
December	1,236.75	Dec. 14	1,283.83	Dec. 31	1,254.16
January–December	1,130.57	Oct. 19	1,363.96	Jan. 25	1,271.62
2019:					
January	1,280.82	Jan. 21	1,326.90	Jan. 31	1,294.69
February	1,307.87	Feb. 11	1,346.93	Feb. 20	1,323.47
March	1,286.83	Mar. 7	1,321.89	Mar. 25, 26	1,304.74
April	1,271.81	Apr. 23	1,307.87	Apr. 9	1,287.94
May	1,269.80	May 2	1,303.86	May 15	1,286.57
June	1,317.89	Jun. 3	1,432.08	Jun. 25	1,364.24
July	1,396.02	Jul. 9	1,439.59	Jul. 19	1,419.33
August	1,409.04	Aug. 1	1,543.00	Aug. 28	1,501.50
September	1,483.00	Sept. 30	1,547.00	Sept. 4	1,511.40
October	1,466.00	Oct. 1	1,515.50	Oct. 25	1,495.11
January–October	1,269.80	May 2	1,547.00	Sept. 4	1,380.78

<sup>1</sup>Quotes from Engelhard.

Source: Platts Metals Week.

TABLE 3  
U.S. IMPORTS OF GOLD<sup>1</sup>

(Kilograms, gold content unless otherwise specified)

Country or locality	Ores and concentrates <sup>2</sup>		Doré and precipitates		Refined bullion <sup>3</sup>		Total <sup>4</sup>		Waste and scrap <sup>5</sup>	
	Quantity	Value (thousand)	Quantity	Value (thousand)	Quantity	Value (thousand)	Quantity	Value (thousand)	Quantity	Value (thousand)
2018	79	\$3,080	132,000	\$5,700,000	81,500	\$3,330,000	213,000	\$9,030,000	15,000	\$313,000
2019:										
September	--	--	9,390	460,000	5,930	286,000	15,300	746,000	1,290	30,500
October:										
Argentina	--	--	277	13,000	--	--	277	13,000	--	--
Bolivia	--	--	124	5,990	--	--	124	5,990	--	--
Brazil	--	--	31	1,490	--	--	31	1,490	--	--
Canada	--	--	230	11,200	2,380	114,000	2,610	126,000	1,080	21,100
Chile	--	--	133	7,010	--	--	133	7,010	14	450
Colombia	--	--	772	36,400	553	26,000	1,330	62,300	4	120
Costa Rica	--	--	40	1,910	9	449	49	2,360	116	1,740
Curacao	--	--	104	5,100	2	59	106	5,160	--	--
Dominican Republic	--	--	418	20,200	14	634	432	20,800	24	579
Ecuador	--	--	347	16,600	--	--	347	16,600	10	266
Guatemala	--	--	33	1,450	--	--	33	1,450	45	919
Honduras	--	--	163	7,820	--	--	163	7,820	125	4,360
Japan	--	--	--	--	61	2,990	61	2,990	--	--
Mexico	--	--	4,690	232,000	703	33,100	5,390	266,000	26	708
Nicaragua	--	--	611	29,700	--	--	611	29,700	52	1,580
Panama	--	--	97	3,750	49	2,350	146	6,110	74	1,960
Peru	--	--	801	39,000	--	--	801	39,000	--	--
Switzerland	--	--	157	7,660	52	2,490	209	10,100	--	--
Uruguay	--	--	33	1,220	--	--	33	1,220	--	--
Venezuela	--	--	55	2,510	25	1,170	80	3,680	31	1,000
Other	--	--	132	6,220	42	2,280	174	8,500	420	11,800
Total	--	--	9,250	451,000	3,890	186,000	13,100	636,000	2,020	46,600
January–October	7	217	92,000	4,180,000	45,300	2,040,000	137,000	6,220,000	14,300	310,000

-- Zero.

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

<sup>2</sup>Includes gold content of base metal ores, concentrates, and matte imported for refining.

<sup>3</sup>Bullion also moves in both directions between U.S. markets and foreign stocks on deposit in the Federal Reserve Bank. Monetary gold excluded.

<sup>4</sup>"Waste and scrap" is not included in "Total."

<sup>5</sup>Gross weight.

Source: U.S. Census Bureau.

TABLE 4  
U.S. EXPORTS OF GOLD<sup>1</sup>

(Kilograms, gold content unless otherwise specified)

Country or locality	Ores and concentrates <sup>2</sup>		Doré and precipitates		Refined bullion <sup>3</sup>		Total <sup>4</sup>		Waste and scrap <sup>5</sup>	
	Quantity	Value (thousand)	Quantity	Value (thousand)	Quantity	Value (thousand)	Quantity	Value (thousand)	Quantity	Value (thousand)
2018	4,740	\$192,000	171,000	\$6,970,000	299,000	\$12,200,000	474,000	\$19,400,000	124,000	\$910,000
2019:										
September	451	20,400	10,300	474,000	21,400	1,040,000	32,100	1,530,000	10,500	116,000
October:										
Armenia	--	--	--	--	6	239	6	239	--	--
Australia	--	--	237	10,200	1	31	238	10,200	--	--
Brazil	--	--	--	--	56	2,700	56	2,700	--	--
Canada	--	--	552	24,500	99	4,790	651	29,300	5,770	135,000
Germany	54	2,490	--	--	7	349	62	2,840	--	--
Guatemala	--	--	--	--	11	520	11	520	--	--
Hong Kong	--	--	(6)	5	20	930	21	934	--	--
India	--	--	886	42,600	90	4,200	975	46,800	--	--
Italy	--	--	1,730	75,900	36	1,730	1,770	77,700	--	--
Japan	7	303	--	--	--	--	7	303	810	1,350
Mexico	--	--	--	--	55	2,610	55	2,610	--	--
Netherlands	68	2,850	--	--	--	--	68	2,850	--	--
New Zealand	--	--	--	--	56	2,540	56	2,540	--	--
Pakistan	--	--	--	--	5	235	5	235	--	--
Singapore	--	--	--	--	10	490	10	490	--	--
Switzerland	--	--	4,340	209,000	57	2,610	4,390	212,000	29	1,120
Taiwan	152	7,220	--	--	--	--	152	7,220	--	--
Turkey	--	--	17	734	12	507	29	1,240	--	--
United Arab Emirates	--	--	467	22,400	28	1,320	495	23,700	--	--
United Kingdom	--	--	--	--	20,800	1,000,000	20,800	1,000,000	--	--
Other	--	--	(6)	16	10	475	11	492	4	170
Total	281	12,900	8,230	385,000	21,300	1,030,000	29,900	1,430,000	6,610	138,000
January–October	3,190	124,000	72,100	3,160,000	217,000	9,590,000	292,000	12,900,000	89,700	1,100,000

-- Zero.

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

<sup>2</sup>Includes gold content of base metal ores, concentrates, and matte imported for refining.

<sup>3</sup>Bullion also moves in both directions between U.S. markets and foreign stocks on deposit in the Federal Reserve Bank. Monetary gold excluded.

<sup>4</sup>"Waste and scrap" is not included in "Total."

<sup>5</sup>Gross weight.

<sup>6</sup>Less than ½ unit.

Source: U.S. Census Bureau.