

# Mineral Industry Surveys

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## GOLD IN NOVEMBER 2022

Production of gold by U.S. mines was 14,400 kilograms (kg) in November 2022, a 3% decrease compared with that in October 2022 production, a 15% decrease compared with that in November 2021 production, and a 9% year-to-date decrease compared with the same time period in 2021 (fig. 1, table 1). The decrease in production was primarily attributed to lower production at several mines in Nevada as a result of lower ore grades and throughput.

Based on unrounded data, the average daily gold production for U.S. mines was about 481 kg in November 2022, 481 kg for October 2022, 464 kg for year-to-date 2022, and 513 kg for the full year of 2021.

**Prices**

The average monthly Engelhard gold price in November 2022 increased \$58.90 per troy ounce to \$1725.85 per troy ounce from the average price in October 2022 (fig. 2, table 2). The daily price in November ranged between a low of \$1,626.00 per troy ounce on November 3, and a high of \$1,781.00 per troy ounce on November 16.

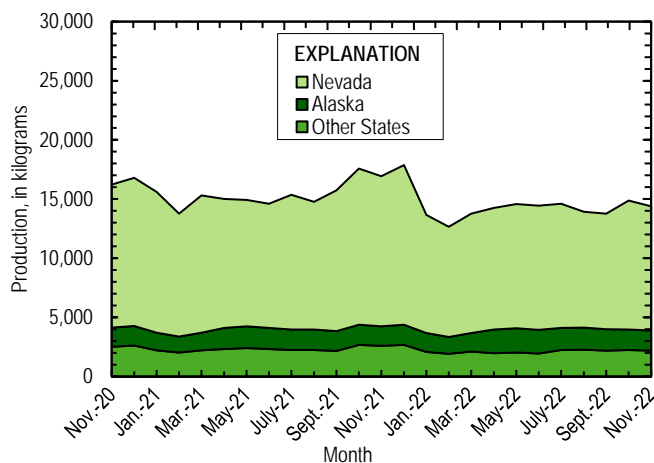


Figure 1. Domestic gold mine production from November 2020 through November 2022.

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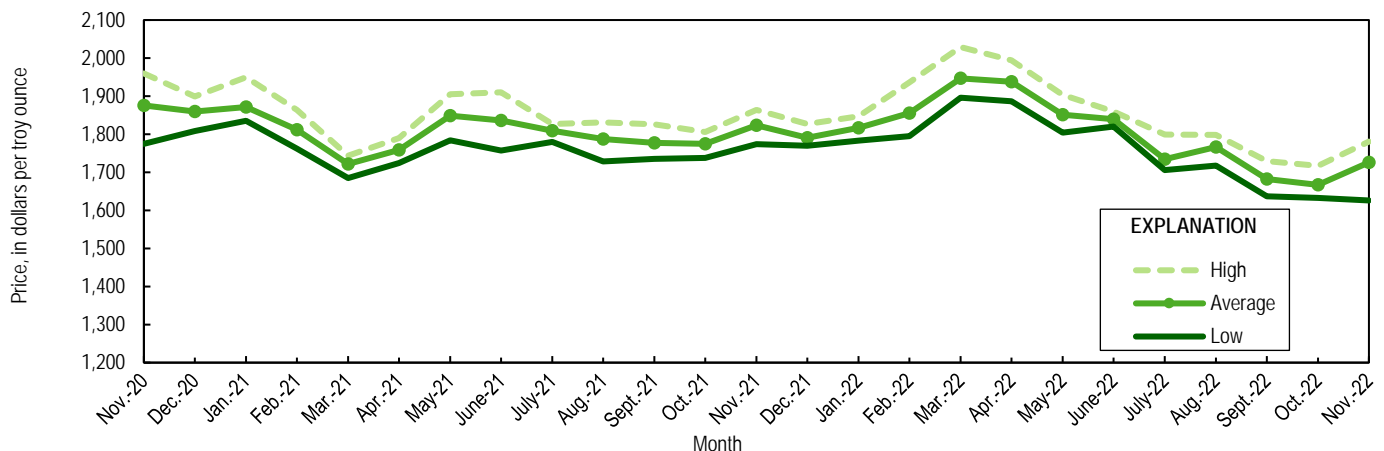


Figure 2. Engelhard monthly gold prices November 2020 through November 2022. Source: S&P Global Platts Metals Week.

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>2021:<sup>P</sup></b>				
January	1,500	11,900	2,200	15,600
February	1,350	10,400	2,020	13,800
March	1,500	11,600	2,210	15,300
April	1,790	10,900	2,320	15,000
May	1,840	10,700	2,390	14,900
June	1,790	10,500	2,320	14,600
July	1,720	11,400	2,240	15,400
August	1,720	10,800	2,240	14,800
September	1,670	11,900	2,170	15,700
October	1,710	13,200	2,670	17,600
November	1,650	12,700	2,580	16,900
December	1,710	13,500	2,660	17,900
January–December	20,000	139,000	28,000	187,000
<b>2022:</b>				
January	1,570	10,000	2,090	13,700
February	1,420	9,320	1,920	12,700
March	1,570	10,100	2,100	13,800
April	2,000	10,300	1,960	14,300
May	2,070	10,500	2,010	14,600
June	2,000	10,500	1,950	14,400
July	1,860	10,500	2,250	14,600
August	1,860	9,810	2,260	13,900
September	1,800	9,770	2,190	13,800
October	1,740	10,900	2,240	14,900
November	1,690	10,500	2,190	14,400
January–November	19,600	112,000	23,100	155,000

<sup>P</sup>Preliminary.

<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, New Mexico, South Carolina, South Dakota, and Utah.

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

(Dollars per troy ounce)

	Low	Date	High	Date	Average
2021:					
January	1,835.00	Jan. 11	1,950.00	Jan. 5	1,871.58
February	1,762.00	Feb. 26	1,864.00	Feb. 1	1,811.58
March	1,685.00	Mar. 30	1,744.00	Mar. 25	1,721.74
April	1,724.00	Apr. 1, 5	1,790.00	Apr. 23	1,758.91
May	1,784.00	May 5	1,905.00	May 26	1,848.50
June	1,757.00	Jun. 29	1,910.00	Jun. 1	1,836.05
July	1,780.00	Jul. 1	1,827.00	Jul. 14	1,809.43
August	1,728.50	Aug. 10	1,831.00	Aug. 4	1,786.98
September	1,735.00	Sep. 28	1,826.00	Sep. 3	1,777.43
October	1,738.00	Oct. 15	1,806.00	Oct. 22	1,775.14
November	1,774.00	Nov. 3	1,864.00	Nov. 11, 17	1,823.35
December	1,770.00	Dec. 14	1,827.00	Dec. 31	1,790.38
January–December	1,685.00	Mar. 30	1,950.00	Jan. 5	1,799.44
2022:					
January	1,783.00	Jan. 28	1,847.00	Jan. 20	1,816.85
February	1,795.00	Feb. 4	1,936.00	Feb. 24	1,855.11
March	1,896.00	Mar. 29	2,029.00	Mar. 8	1,946.70
April	1,887.00	Apr. 28	1,994.00	Apr. 18	1,937.80
May	1,804.00	May 13	1,903.00	May 5	1,851.62
June	1,820.00	Jun. 14, 24	1,860.00	Jun. 2, 3	1,839.45
July	1,706.00	Jul. 21	1,799.00	Jul. 5	1,734.30
August	1,718.00	Aug. 31	1,798.00	Aug. 9, 10	1,766.48
September	1,637.00	Sep. 27, 28	1,729.00	Sep. 12	1,682.19
October	1,633.00	Oct. 21	1,717.00	Oct. 6	1,666.95
November	1,626.00	Nov. 3	1,781.00	Nov. 16	1,725.85
January–November	1,626.00	do.	2,029.00	Mar. 8	1,802.74

do. Ditto.

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

Source: S&P Global 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)
2021	907	\$10,800	90,600	\$5,130,000	100,000	\$5,780,000	192,000	\$10,900,000	18,400	\$560,000
2022:										
October	171	2,000	6,840	379,000	4,950	272,000	12,000	652,000	1,350	31,900
November										
Argentina	--	--	434	17,000	--	--	434	17,000	--	--
Australia	--	--	17	760	(6)	10	17	770	--	--
Canada	21	231	120	6,670	1,600	93,600	1,740	101,000	270	7,360
Chile	--	--	72	3,890	30	1,520	102	5,420	18	647
Colombia	--	--	1,570	84,400	594	31,500	2,170	116,000	--	--
Costa Rica	--	--	36	1,290	28	1,040	65	2,320	250	987
Dominican Republic	--	--	90	5,060	--	--	90	5,060	90	3,090
Ecuador	--	--	498	27,000	--	--	498	27,000	105	4,110
France	--	--	--	--	60	3,380	60	3,380	--	--
Germany	--	--	31	1,930	39	1,920	70	3,850	6	119
Guyana	--	--	27	1,390	--	--	27	1,390	--	--
Honduras	--	--	110	5,970	--	--	110	5,970	82	3,520
Israel	--	--	--	--	5	227	5	227	--	--
Mexico	--	--	2,990	165,000	247	13,700	3,240	179,000	159	5,390
Nicaragua	--	--	611	33,900	41	2,090	652	36,000	--	--
Panama	--	--	46	2,580	--	--	46	2,580	43	1,610
Paraguay	--	--	15	777	--	--	15	777	--	--
Peru	--	--	87	4,740	--	--	87	4,740	--	--
Switzerland	--	--	--	--	743	40,800	743	40,800	(6)	3
Turkey	--	--	102	6,670	17	917	118	7,590	--	--
Other	--	--	4	214	10	558	14	772	173	3,130
Total	21	231	6,870	369,000	3,420	191,000	10,300	561,000	1,200	30,000
January–November	1,740	19,900	73,400	4,240,000	51,200	3,040,000	126,000	7,310,000	13,900	351,000

-- 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.

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)
2021	3,860	\$213,000	52,600	\$3,060,000	329,000	\$18,900,000	386,000	\$22,200,000	71,400	\$2,900,000
2022:										
October	326	17,300	4,560	243,000	32,200	1,750,000	37,100	2,010,000	5,390	198,000
November										
Australia	--	--	783	42,200	--	--	783	42,200	--	--
Austria	--	--	--	--	17	856	17	856	--	--
Canada	--	--	465	23,900	245	14,300	711	38,200	5,650	200,000
China	--	--	--	--	(6)	12	(6)	12	--	--
Germany	83	4,230	3	194	--	--	86	4,420	16	77
Guatemala	--	--	--	--	5	252	5	252	--	--
Hong Kong	--	--	23	1,270	85	4,370	108	5,640	--	--
India	--	--	941	51,700	1,590	97,700	2,530	149,000	--	--
Italy	--	--	130	7,120	--	--	130	7,120	--	--
Japan	72	3,790	--	--	1	56	73	3,850	--	--
Korea, Republic of	--	--	--	--	--	--	--	--	1	54
Malaysia	--	--	--	--	--	--	--	--	1	25
Mexico	--	--	--	--	46	2,550	46	2,550	--	--
Peru	--	--	--	--	80	4,260	80	4,260	--	--
Singapore	--	--	--	--	3,070	164,000	3,070	164,000	--	--
Switzerland	--	--	2,190	123,000	15,900	894,000	18,100	1,020,000	185	10,200
Taiwan	102	4,050	--	--	--	--	102	4,050	--	--
Turkey	--	--	3	125	2,200	122,000	2,200	123,000	--	--
United Arab Emirates	--	--	309	16,100	--	--	309	16,100	--	--
United Kingdom	--	--	--	--	12,600	697,000	12,600	697,000	--	--
Other	--	--	1	76	3	185	5	261	10	177
Total	257	12,100	4,840	266,000	35,900	2,000,000	41,000	2,280,000	5,860	210,000
January–November	3,010	167,000	55,900	3,240,000	338,000	19,500,000	397,000	22,900,000	58,100	2,390,000

-- 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.