



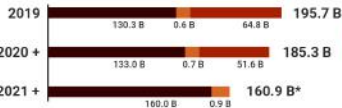
MINING INDUSTRY STATISTICS

C.Y. 2019-2021

Release date: 15 March 2022

GROSS PRODUCTION VALUE IN MINING (MGB)¹

In Billion (PHP)



■ Large Scale Metallic Mining ■ Gold Sold to BSP² ■ Non-metallic Mining

TAXES, FEES AND ROYALTIES

In Million (PHP)



Taxes, Fees and Royalties From Mining

Particulars	2019	2020 +	2021 +
Fees, Charges & Royalties Collected by DENR- MGB	1,912.9	2,174.1	3,203.4
Excise Tax Collected by BIR	5,452.8	5,900.3	NYA
Taxes Collected by Nat'l. Gov't. Agencies	16,436.9	19,178.5	NYA
Taxes, Fees & Charges Collected by LGUs	3,363.6	3,400.5	NYA
TOTAL	27,165.5	30,653.4	3,203.4

Notes:
[1] Gross Production Value (GPV) refers to the gross output of mineral extracted during the reporting period as defined in Chapter I, Section 5(a) of the DAD 2010-21 of the Philippine Mining Act of 1995 (under the term "Gross Output"). Total GPV includes coal production as provided by DOE.
[2] Gross Value Added (GVA) measures the contribution of a particular sector to the country's GDP, computed by subtracting the cost of production inputs from the gross output of a particular industry. Total GVA does not include crude oil and coal.
[3] Gold Sold to BSP (MGB)
[4] Copper Smelter (Philippine Associated Smelting and Refining Corp.)
[5] Gold Processing Plant (Philippine Gold Processing and Refining Corp., Miradano Mineral Processing & Refining Corp., TMC Tribal Mining Corp., and Hevar Mining Corp.)
[6] Nickel Processing Plant (Coral Bay and Taganito HPAL)

*Data on non-metallic mining not yet available.
*Preliminary; nya - not available

GROSS VALUE ADDED (PSA)²

In Billion (PHP)



Year	Amount	% of Mining contribution to GDP
2019	107.4	0.55%
2020 +	102.3	0.57%
2021 +	120.4	0.62%

In Mining At Constant 2018 Prices

Year	Amount	% of Mining contribution to GDP
2019	105.1	0.54%
2020 +	83.3	0.48%
2021 +	90.9	0.49%

TOTAL EXPORTS (PSA)

In Million (USD)



Year	Amount	% Contribution to Total Exports
2019	4,676	6.59%
2020 +	5,092	7.81%
2021 +	5,844	7.88%

Of Minerals & Mineral Products

Year	Amount	% Contribution to Total Exports
2019	4,676	6.59%
2020 +	5,092	7.81%
2021 +	5,844	7.88%

Of Non-Met. Mineral Manufacturers

Year	Amount	% Contribution to Total Exports
2019	268.0	0.38%
2020 +	226.0	0.35%
2021 +	295.0	0.40%

EMPLOYMENT (PSA)

In Thousand



Year	Amount	% Contribution to Total Exports
2019	182.5	0.43%
2020 +	184.0	0.47%
2021 +	183.9	0.43%

Particulars

2019 2020 + 2021 +

Number of Operating Metallic Mines:

Copper (with gold & silver)	3	3	3
Gold (with silver)	10	10	12
Chromite	3	4	4
Nickel	31	30	32
Iron	3	3	4
Total Operating Metallic Mines	50	50	55

Total Operating Metallic Mines

Number of Processing Plant/Smelter:

Copper Smelter ⁴	1	1	1
Gold Processing Plant ⁵	2	2	4
Nickel Processing Plant ⁶	2	2	2
Total Processing Plant/Smelter	5	5	7

Total Processing Plant/Smelter

Number of Approved And Registered (As of Current Yr.)

MPSA	300	309	307
FTAA	5	5	6
EP	15	13	43
IP/ISAG	133	176	223
MPP	64	82	100
Special Mineral Extraction Permit	0	3	3
Mining Patents	23	23	23
Minahang Bayan	0	31	47
Total	540	642	752

Number of Applications Under Process (As of Current Yr.)

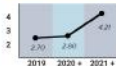
MPSA	350	323	249
FTAA	38	31	31
EP	662	574	670
IP/ISAG	291	297	293
MPP	75	56	52
Special Mines Permit	2	0	8
Special Mineral Extraction Permit	0	2	2
Minahang Bayan	0	33	172
Total	1,418	1,316	1,477

AVERAGE WORLD PRICES

In USD (\$)

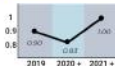


Copper (LME)



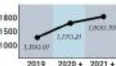
Unit: Price/£b

Lead (LME)



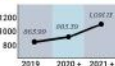
Unit: Price/£b

Gold (BSP)



Unit: Price/oz

Platinum (WB)



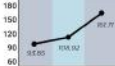
Unit: Price/oz

Silver (BSP)



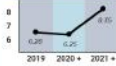
Unit: Price/oz

Iron Ore (WB)



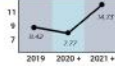
Unit: Price/dmt

Nickel (LME)



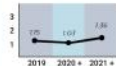
Unit: Price/£b

Tin (LME)



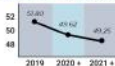
Unit: Price/£b

Zinc (LME)



Unit: Price/£b

Exchange Rate: Peso to US Dollar (BSP)



Unit: Price/£b



MINING INDUSTRY STATISTICS

(RELEASE DATE: 15 March 2022)

	2019		2020+		2021+	
Gross Production Value In Mining (MGB) ^{1/}	₱ 195.7 Billion		₱ 185.3 Billion		₱ 160.9 Billion	
Large Scale Metallic Mining	₱ 130.3 Billion		₱ 133.0 Billion		₱ 160.0 Billion	
Gold Sold to BSP ^{2/}	₱ 0.6 Billion		₱ 0.7 Billion		₱ 0.9 Billion	
Non-metallic Mining	₱ 64.8 Billion		₱ 51.6 Billion		nya Billion	
Gross Value Added In Mining, At Current Prices (PSA) ^{3/}	₱ 107.4 Billion		₱ 102.3 Billion		₱ 120.4 Billion	
Mining Contribution To GDP	0.55%		0.57%		0.62%	
Gross Value Added In Mining, At Constant 2018 Prices (PSA)	₱ 105.1 Billion		₱ 83.3 Billion		₱ 90.9 Billion	
Mining Contribution To GDP	0.54%		0.48%		0.49%	
Total Exports of Minerals & Mineral Products (PSA)	\$ 4,676 Million		\$ 5,092 Million		\$ 5,844 Million	
Mining Contribution To Total Exports	6.59%		7.81%		7.88%	
Total Exports of Non-Met. Mineral Manufactures (PSA)	\$ 268 Million		\$ 226 Million		\$ 295 Million	
Mining Contribution To Total Exports	0.38%		0.35%		0.40%	
Employment In Mining and Quarrying (PSA)	182,471		184,018		183,852	
Mining Contribution To Total Employment	0.43%		0.47%		0.43%	
Taxes, Fees and Royalties From Mining	₱ 27,165.5 Million		₱ 30,653.4 Million		₱ 3,203.4 Million	
Fees, Charges & Royalties Collected by DENR-MGB	₱ 1,912.9 Million		₱ 2,174.1 Million		₱ 3,203.4 Million	
Excise Tax Collected by BIR	₱ 5,452.8 Million		₱ 5,900.3 Million		nya Million	
Taxes Collected by Nat'l. Gov't. Agencies	₱ 16,436.2 Million		₱ 19,178.5 Million		nya Million	
Taxes, Fees & Charges Collected by LGUs	₱ 3,363.6 Million		₱ 3,400.5 Million		nya Million	
Number of Operating Metallic Mines:	50		50		55	
Copper (with gold & silver)	3		3		3	
Gold (with silver)	10		10		12	
Chromite	3		4		4	
Nickel	31		30		32	
Iron	3		3		4	
Number of Processing Plant/Smelter:	5		5		7	
Copper Smelter ^{4/}	1		1		1	
Gold Processing Plant ^{5/}	2		2		4	
Nickel Processing Plant ^{6/}	2		2		2	
Number of Approved and Registered (As of Current Yr.)	540		642		752	
MPSA	300		309		307	
FTAA	5		5		6	
EP	15		13		43	
IP/ISAG	133		176		223	
MPP	64		82		100	
Minahang Bayan	-		31		47	
Special Mines Permit	-		-		-	
Special Mineral Extraction Permit	-		3		3	
Mining Patents	23		23		23	
Number of Applications Under Process (As of Current Yr.)	1,418		1,316		1,477	
MPSA	350		323		249	
FTAA	38		31		31	
EP	662		574		670	
IP/ISAG	291		297		293	
MPP	75		56		52	
Minahang Bayan	-		33		172	
Special Mines Permit	2		-		8	
Special Mineral Extraction Permit	-		2		2	
Average World Price:						
Copper (LME)	\$ 2.70 /lb		\$ 2.80 /lb		\$ 4.21 /lb	
Gold (BSP)	\$ 1,390.91 /oz		\$ 1,770.21 /oz		\$ 1,800.39 /oz	
Silver (BSP)	\$ 16.15 /oz		\$ 20.45 /oz		\$ 25.45 /oz	
Nickel (LME)	\$ 6.28 /lb		\$ 6.25 /lb		\$ 8.35 /lb	
Iron Ore (WB)	\$ 93.85 /dmt		\$ 108.92 /dmt		\$ 161.71 /dmt	
Platinum (WB)	\$ 863.99 /oz		\$ 883.39 /oz		\$ 1,091.13 /oz	
Lead (LME)	\$ 0.90 /lb		\$ 0.83 /lb		\$ 1.00 /lb	
Tin (LME)	\$ 8.42 /lb		\$ 7.77 /lb		\$ 14.73 /lb	
Zinc (LME)	\$ 1.15 /lb		\$ 1.03 /lb		\$ 1.36 /lb	
Exchange Rate: Peso to US Dollar (BSP)	₱ 51.80		₱ 49.62		₱ 49.25	

+Preliminary; nya - not yet available

Notes:

- 1/ **Gross Production Value** refers to gross output of mineral extracted during the reporting period as defined in Chapter I, Section 5(ar) of the DAO 2010-21 of the Philippine Mining Act of 1995 (under the term "Gross Output"). Total GPV includes coal
- 2/ **Gross Value Added (GVA)** - measures the contribution of a particular sector to the country's GDP; computed by subtracting the cost of production inputs from the gross output of a particular industry. Total GVA does not include crude oil and coal.
- 3/ **Gold Sold to BSP** (MGB)
- 4/ **Copper Smelter** (Philippine Associated Smelting and Refining Corporation.)
- 5/ **Gold Processing Plant** (Philippine Gold Processing and Refining Corp., Mindanao Mineral Processing & Refining Corp., TMC Tribal Mining Corp. & Hexat Mining Corp.)
- 6/ **Nickel Processing Plant** (Coral Bay & Taganito HPAL)