



Republic of the Philippines
Department of Environment & Natural Resources
MINES & GEOSCIENCES BUREAU
MINING INDUSTRY STATISTICS
(RELEASE DATE: 26 October 2016)

	2012	2013	2014	2015	as of Q3 2016+
Gross Production Value In Mining					
Large Scale Metallic Mining (MGB)	P 96.9 Billion	P 98.2 Billion	P141.1 Billion	P 109.4 Billion	P 48.1 Billion
Small Scale Gold Mining (BSP)	2.3 Billion	1.1 Billion	1.0 Billion	0.8 Billion	0.1 Billion
Non-metallic Mining (MGB)	<u>45.6 Billion</u>	<u>P 57.8 Billion</u>	<u>66.1 Billion</u>	<u>nya</u>	<u>nya</u>
TOTAL	P144.8 Billion	P157.1 Billion	P 208.2 Billion	P110.2 Billion	P48.2 Billion*
Total Mining Investment Data from the Revitalization Program under EO 270 (MGB)	\$ 921.7 Million	\$1,499.7 Million	\$1,193.1 Million	\$924.9 Million	nya
Gross Value Added In Mining At Current Prices (NSC)	P 79.5 Billion	P 77.7 Billion	P 90.7 Billion	P 80.9 Billion	P 41.5 Billion*
Mining Contribution To GDP	0.7%	0.7%	0.7%	0.6%	0.6%
Total Exports of Minerals & Mineral Products (BSP)	\$2,337 Million	\$3,412 Million	\$4,038 Million	\$2,797 Million	\$1,020 Million*
Mining Contribution To Total Exports	4.5%	6.3%	6.5%	4.8%	3.8%
Total Exports of Non-Met. Mineral Manufactures (BSP)	\$145 Million	\$204 Million	\$327 Million	\$176 Million	\$81 Million*
Mining Contribution To Total Exports	0.3%	0.4%	0.5%	0.3%	0.3%
Employment In Mining and Quarrying (DOLE)	250,000	250,000	235,000	236,000	219,000
Mining Contribution To Total Employment	0.7%	0.7%	0.6%	0.6%	0.5%
Taxes, Fees and Royalties From Mining					
Fees, Charges & Royalties Collected by DENR-MGB	P1,917.0 Million	P1,869.3 Million	P3,139.8 Million	P 1,692.8 Million	P1,254.9 Million
Excise Tax Collected by BIR	2,206.1 Million	2,493.5 Million	3,203.0 Million	2,634.2 Million**	
Taxes Collected by Nat'l. Gov't. Agencies	14,732.9 Million	18,498.8 Million	24,476.0 Million	22,266.6 Million	
Taxes, Fees & Charges Collected by LGUs	<u>1,731.2 Million</u>	<u>1,527.4 Million</u>	<u>1,932.1 Million</u>	<u>2,637.7 Million</u>	<u>371.8 Million</u>
TOTAL	P20,587.2 Million	P24,389.0 Million	P32,750.9 Million	P29,231.3 Million	P1,626.7 Million
Number of Operating Metallic Mines:					
Copper (with gold)		1	1		
Copper (with gold & silver)	3	2	3	3	3
Copper (with gold, silver & zinc)	1	2	1		
Gold (with silver)	6	6	6	6	5
Chromite	3	3	3	3	4
Nickel	21	24	24	27	27
Iron	<u>2</u>	<u>3</u>	<u>5</u>	<u>5</u>	<u>1</u>
Total Operating Metallic Mines	36	41	43	44	40
Number of Processing Plant/Smelter:					
Copper Smelter	1	1	1		
Gold Processing Plant			2	2	2
Nickel Processing Plant	<u>1</u>	<u>2</u>	<u>2</u>	<u>2</u>	<u>2</u>
Total Processing Plant/Smelter	2	3	5	4	4
Number of Approved and Registered(As of Current Yr.)					
MPSA	339	339	339	322	313
FTAA	6	6	6	6	5
EP	76	43	36	33	29
IP/ISAG	233	210	196	151	117
MPP	76	100	98	59	43
Certificate of Accreditation			143		211
MLC/PLC/LLC					2
Special Mines Permit					2
Mining Patents			181		224
TOTAL	730	698	999*	571	946
Number of Applications Under Process(As of Current Yr.)					
MPSA	558	566	530		425
FTAA	28	22	25		33
EP	910	853	966		720
IP/ISAG	117	217	254		212
MPP	19	44	54		67
Certificate of Accreditation			35		24
Special Mines Permit					3
TOTAL	1,632	1,702	1,864*	nya	1,484
Average world price of Copper (WMS/LME)	\$3.60 / lb\	\$3.31 / lb	\$3.07 / lb	\$2.48 / lb	\$2.04 / lb
Average world price of Gold (WMS/BSP)	\$1,669.71 / oz	\$1,416.10 / oz	\$1,269.57 / oz	\$1,163.59 / oz	\$1,256.71 / oz
Average world price of Silver (WMS/BSP)	\$31.20 / oz	\$23.86 / oz	\$19.08 / oz	\$15.72 / oz	\$17.05 / oz
Average world price of Nickel (WMS/LME)	\$7.95 / lb	\$6.78 / lb	\$7.56 / lb	\$5.34 / lb	\$3.95 / lb
Peso to US Dollar Exchange Rate (BSP)	P42.23	P42.44	P44.39	P45.50	P46.92

+Preliminary; *As of June; **Estimates; nya-not yet available

Note: Number of operating mines were based on production reports submitted. Metallic mines include the following:

- a) Copper (with gold & silver): Padcal Copper-Gold Operation, Toledo Copper Operation, and Didipio Project
- b) Gold (with silver): Victoria Gold Proj., Masbate Gold Proj., Paracale Gold Proj., APEX Maco Operation, Co-o Gold Proj., and Siana Gold Proj.
- c) Chromite: Dinagat Chromite Proj., Homonhon Chromite Proj., Elluvial Chromite Mining and Concentration Proj.; and Nickel-Iron Laterite Proj. (Emir)
- d) Nickel: Sta. Cruz Candelaria Proj.; Sta. Cruz Nickel Proj. (Benguet); Sta. Cruz Nickel Proj. (Eramen); LNL AM Sta. Cruz Mng. Proj.; Toronto and Pulot Nickel Projs.; Berong Nickel Proj.; Rio Tuba Nickel Proj.; Dinagat Nickel Proj.; Cagdianao Nickel Proj.; Tagana-an Nickel Proj.; Nonoc Nickel Proj.; Cagdianao Nickel Expansion Proj.; Taganito Nickel Proj.; Adlay Nickel Proj.; Dahican Nickel Proj.; Carrascal Nickel Proj.; Marcventures Carrascal Nickel Proj.; Bel-at Nickel Proj.; Tubay Nickel-Cobalt Mng. Proj.; H.Y. Nickel-Chromite Proj.; Wellex Parcel 1 Nickel Mng. Proj.; Palhi Nickel Proj.; Urbiztondo Nickel Proj.; Casiguran Nickel Proj.; Esperanza Nickel Proj.; Agata Nickel Laterite Proj.; and Libjo Nickel Laterite Mng. Proj.
- e) Iron: Leyte Magnetite Proj.; Leyte Iron Sand Proj.; Camachin Iron Ore Mng. Proj.; Larap Iron Proj.; and Vitali Iron Ore Mng. Proj.

Production value refers to the total value or gross output of mineral extracted during the reporting period as defined in Chapter XXIX, Section 270 of the DAO 2010-21 of the Philippine Mining Act of 1995 (under the term "Gross Output")

Gross Value Added (GVA) - measures the contribution of a particular sector to the country's GNP; 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.