

## Republic of the Philippines Department of Environment & Natural Resources

## MINES & GEOSCIENCES BUREAU

MINING INDUSTRY STATISTICS (RELEASE DATE: 16 May 2016)

	`	E: 16 May 2016)	40.15	4011	<b>*</b> 04 <b>=</b>
	2011	2012	2013	2014	2015+
Gross Production Value In Mining	D 00 5 D:11'	D 07 1 D:11	D 00 3 D:m.	D127 6 DUU	D 05 70 D:11
Large Scale Metallic Mining (MGB)	P 88.5 Billion	P 97.1 Billion	P 98.2 Billion	P137.6 Billion	P 85.70 Billion
Small Scale Gold Mining (BSP)	34.6 Billion	2.1 Billion	1.1 Billion	1.0 Billion	0.08 Billion
Non-metallic Mining (MGB)	41.1 Billion	45.6 Billion	P 57.8 Billion	66.1 Billion	nya D 05 50 Pili: **
TOTAL	P164.2 Billion	P144.8 Billion	P157.1 Billion	P 204.7 Billion	P 85.78 Billion**
Total Mining Investment Data from the Revitalization Program under EO 270 (MGB)	\$1,197.3 Million	\$ 921.7 Million	\$1,499.7 Million	\$1,193.1 Million	\$924.9 Million
Gross Value Added In Mining At Current Prices (NSC	P 96.9 Billion	P 79.5 Billion	P 77.8 Billion	P 85.9 Billion	P 76.3 Billion
Mining Contribution To GDP	1.0%	0.7%	0.7%	0.7%	0.6%
Total Exports of Minerals & Mineral Products (BSP) Mining Contribution To Total Exports	<b>\$2,840 Million</b> 6.0%	<b>\$2,337 Million</b> 4.5%	<b>\$3,412 Million</b> 6.3%	<b>\$4,038 Million</b> 6.5%	<b>\$2,797 Million</b> 4.8%
<b>Total Exports of Non-Met. Mineral Manufactures (BSI</b> Mining Contribution To Total Exports	<b>\$177 Million</b> 0.4%	<b>\$145 Million</b> 0.3%	<b>\$204 Million</b> 0.4%	<b>\$327 Million</b> 0.5%	<b>\$176 Million</b> 0.3%
Employment In Mining and Quarrying (DOLE)	211,000	250,000	250,000	235,000	234,000
Mining Contribution To Total Employment	0.6%	0.7%	0.7%	0.6%	0.6%
Taxes, Fees and Royalties From Mining					
, ,	D 1 190 9 Million	D1 017 0 Million	D1 960 2 Million	D2 120 & Million	D 1 602 7 Million
Fees, Charges & Royalties Collected by DENR-MGB Excise Tax Collected by BIR	P 1,180.8 Million 6,985.8 Million	*	1	P3,139.8 Million 3,203.0 Million	, and the second
·	1 '	· ·	1 '	· ·	nya 10.624 8 Million
Taxes Collected by Nat'l. Gov't. Agencies Taxes Food & Charges Collected by LGUs	13,386.5 Million	· ·		23,723.6 Million	10,634.8 Million
Taxes, Fees & Charges Collected by LGUs	1,346.3 Million			2,200.7 Million	1,432.5 Million
TOTAL	F 44,899.4 Willion	r 40,387.4 Willion	P24,389.0 Million	r 54,407.1 Willion	r 13,/00.0 Million
Number of Operating Metallic Mines:					
Copper (with gold)			1	1	1
Copper (with gold & silver)	3	3	2	3	2
Copper (with gold, silver & zinc)	1	1	2	1	
Gold (with silver)	5	6	6	6	6
Chromite	2	3	3	3	3
Nickel	18	21	24	24	27
Iron	1	2	3	5	5
Total Operating Metallic Mines	30	36	41	43	44
Number of Processing Plant/Smelter:					
Copper Smelter	1	1	1	1	
Gold Processing Plant				2	2
Nickel Processing Plant	1	1	2	2	2
Total Processing Plant/Smelter	2	2	3	5	4
Number of Approved and Registered(As of Current Y					·
MPSA	339	339	339	339	322
FTAA	6	6	6	6	6
EP	113	76	43	36	33
IP/ISAG	192	233	210	196	33 151
MPP				98	59
	<u>68</u>	<u>76</u>	<u>100</u>		39
Certificate of Accreditation				143	
Mining Patents	710	720	(00	181 000*	5 <b>7</b> 1
TOTAL	718	730	698	999*	571
Number of Applications Under Process(As of Current	Yr.)				
MPSA	605	558	566	530	
FTAA	21	28	22	25	
EP	823	910	853	966	
IP	242	117	217	254	
MPP	<u>37</u>	<u>19</u>	<u>44</u>	54	
Certificate of Accreditation	_	_ <del></del>		<u>35</u>	
TOTAL	1,728	1,632	1,702	1,864*	nya
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Average world price of Copper (WMS/LME)	\$4.00 / lb	\$3.60 / lb\	\$3.31 / lb	\$3.07 / lb	\$2.48 / lb
Average world price of Gold (WMS/BSP)	\$1,570.25 / oz	\$1,669.71 / oz	\$1,416.10 / oz	\$1,311.23 / oz	\$1,163.59 / oz
Average world price of Silver (WMS/BSP)	\$35.22 / oz	\$31.20 / oz	\$23.86 / oz	\$19.08 / oz	\$15.72 / oz
Average world price of Nickel (WMS/LME)	\$10.39 / lb	\$7.95 / lb	\$6.78 / lb	\$7.56 / lb	\$5.34 / lb
Peso to US Dollar Exchange Rate (BSP)	P43.31	P42.23	P42.44	P44.39	P45.50

+Preliminary; \*Jan-Jun; \*\*Jan-Sept; nya-not yet available

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

- a) Copper (with gold): Didipio Project
- b) Copper (with gold & silver): Padcal Copper-Gold Operation, and Toledo Copper Operation
- c) Gold (with silver): Victoria Gold Proj., Masbate Gold Proj., Paracale Gold Proj., APEX Maco Operation, Co-o Gold Proj., and Siana Gold Proj.

d) Chromite: Dinagat Chromite Proj., Homonhon Chromite Proj., and Elluvial Chromite Mining and Concentration Proj.

e) 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.

g) 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.

ref: MIS(2016)/econ-ind/rvs/16May16