



**MINES AND GEOSCIENCES BUREAU
CARAGA REGIONAL OFFICE
MINERAL PRODUCTION BY MINERAL COMMODITY
CY 2022**

Mineral Commodity / Mineral Products/By-Products	Unit Used	CY 2022	
		Quantity	Estimated Value
Gold Ore	WMT	587,470.40	-
Gold Doré	kg	2,690.87	8,489,165,574.70
Silver Doré	kg	1,258.63	47,184,816.65
Nickeliferous Ore	DMT	19,883,629.37	38,877,253,889.71
Nickel Content	MT	230,927.68	-
Nickel/Cobalt Mixed Sulfides	DMT	50,951.50	36,306,286,262.00
Scandium Oxalate	dry-kg	20,147.90	451,364,294.90
Chromite	DMT	69,285.00	783,237,277.76
TOTAL METALLIC:			₱ 84,954,492,115.72
Aggregates	cu. m	1,099,517.50	234,546,793.08
Sand and Gravel	cu. m	2,116,641.00	48,978,731.62
Earthfill	cu. m	5,361.00	113,255.20
Limestone	MT	677.76	5,000.00
TOTAL NON-METALLIC:			₱ 283,643,779.90

Region XIII - CARAGA REGION

₱ 85,238,135,895.62