



**MINES AND GEOSCIENCES BUREAU  
CARAGA REGIONAL OFFICE  
MINERAL PRODUCTION BY MINERAL COMMODITY  
CY 2018**

Mineral Commodity / Mineral Products	Unit Used	CY 2018	
		Quantity	Value (PhP)
<b>Region XIII - CARAGA REGION</b>			<b>₱ 43,637,238,937.42</b>
Nickel Ore	DMT	20,950,068.51	22,223,186,419.14
Mixed Sulfides (Ni & Co)	MT	45,864.60	15,286,564,419.57
Gold	kg	2,894.18	6,043,748,832.00
Silver	kg	565.15	14,630,370.00
Scandium Oxalate	dry-kg	1,265.61	37,140,019.08
TOTAL METALLIC			₱ 43,605,270,059.79
Limestone	cu. m	24,472.00	1,265,667.33
Earthfill	cu. m	105,790.00	1,269,480.00
Blasted rock	cu. m	6,760.00	338,000.00
Boulders / Rivermix	cu. m	39,070.00	468,840.00
Sand	cu. m	1,268,391.00	17,142,014.30
Gravel	cu. m	33,763.00	1,486,864.00
Sand and Gravel	cu. m	416,287.00	8,433,168.00
Mixed Sand and Gravel	cu. m	87,812.00	1,564,844.00
TOTAL NON-METALLIC			₱ 31,968,877.63

Updated as of April 2020