



Metallic and Non-Metallic Mineral Resources in Zamboanga Peninsula (Region IX)

Province	Municipality	Barangay	Commodity Type	Mineral Commodity	Host Rocks	Estimated Reserves (MT)	Grade Analysis
Zamboanga del Norte	Siocon	Tabayo	Metallic	Volcanogenic Massive Sulfide w/ associated Gold	Tungauan Metamorphics	3,034,383	0.75 g/t Au, 1.35% Cu, 36 g/t Ag, 1.05% Zn
Zamboanga del Norte	Baliguian	Linay, Guimotan and Kilalaban	Metallic	Volcanogenic Massive Sulfide w/ associated Gold	Tungauan Metamorphics		
Zamboanga del Norte	Gutalac	Bayanihan	Metallic	Chromite	Polanco Ophiolite		
Zamboanga del Norte	Gutalac	Tipan	Non-Metallic	Quartz Pebbles	Quaternary Deposits		
Zamboanga del Norte	Labason	Kipit	Non-Metallic	Silica Sand	Quaternary Deposits		
Zamboanga del Norte	Labason	La Union, Ubay and Lapatan	Non-Metallic	Gabbro	Polanco Ophiolite		
Zamboanga del Norte	Liloy	Causwagan and San Francisco	Non-Metallic	Limestone	Liloy Limestone		
Zamboanga del Norte	Sindangan	Tinaplan	Metallic	Epithermal Gold	Zamboanga Volcanic Complex		
Zamboanga del Norte	Siayan	Guibo and Pange	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Norte	Siayan	Gunyan	Metallic	Chromite	Polanco Ophiolite		
Zamboanga del Norte	Polanco	Milad	Metallic	Chromite	Polanco Ophiolite		
Zamboanga del Norte	Sergio Osmeña	San Jose, Princesa Lamaya, Labiray, Biayan, Wilben and Danao	Metallic	Chromite	Polanco Ophiolite		20-40% Cr
Zamboanga del Norte	Dapitan City	Taguilon	Metallic	Gold	Zamboanga Volcanic Complex		
Zamboanga del Norte	Manukan	Libuton, Palaran and Mate	Non-Metallic	Limestone	Sibuguey Formation		
Zamboanga del Norte	Sibutad	Libay, Minsalag and Calube	Metallic	Epithermal Gold	Zamboanga Volcanic Complex		1.30 - 2.0 g/MT
Zamboanga del Norte	Jose Dalman	Balatakan, Marupay and Dinasan	Metallic	Porphyry Copper	Zamboanga Formation		
Zamboanga del Norte	Jose Dalman	Tamarok	Metallic	Epithermal Gold	Zamboanga Formation		
Zamboanga del Norte	Godod	Poblacion	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Norte	Godod	Miampic	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Norte	Kalawit	Poblacion and Palalian	Non-Metallic	Quartzite	Tungauan Metamorphics		
Zamboanga del Sur	Lakewood	Tiwales and Dagum	Metallic	Iron Skarn	Sibuguey Formation		
Zamboanga del Sur	Dimataling	Sugbay Dos	Non-Metallic	Limestone	Olutanga Limestone		
Zamboanga del Sur	Pitogo	Most of the barangays	Non-Metallic	Limestone	Olutanga Limestone		
Zamboanga del Sur	Tabina	Most of the barangays	Non-Metallic	Limestone	Olutanga Limestone		
Zamboanga del Sur	San Miguel	Ocapan	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Sur	Dumalinao	Tikwas, Malasik, Baloboan and Cuatro Cuatro	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Sur	Guipos	Bagong Oroquieta, Dapalan, Poblacion and Katipunan	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Sur	Kumalarang	Diplo	Non-Metallic	Marbleized Limestone	Sibuguey Formation		
Zamboanga del Sur	Bayog	Depore, Depili, Pangi and Pulang Bato	Metallic	Gold and Silver	Zamboanga Volcanic Complex	870,000 MT for open Pit (1.93 g/t Au, 61.33 g/t Ag) and 932,000 MT for underground (2.58 g/t Au, 58.46 g/t Ag)	
Zamboanga del Sur	Bayog	Bantal	Non-Metallic	Marble	Sibuguey Formation		
Zamboanga del Sur	Bayog	Datagan, Matin-ao and Balukbahan	Metallic	Iron Skarn	Sibuguey Formation	5,580,120 MT @ 50% Fe minable	
Zamboanga del Sur	Zamboanga City	Pasobolong	Non-Metallic	Quartz	Tigpalay Conglomerate		

Zamboanga del Sur	Zamboanga City	Baliwasan, Tumaga	Non-Metallic	Pebbles	Tigpalay Conglomerate	
Zamboanga del Sur	Zamboanga City	La Paz and Baluno	Metallic	Copper, Lead and Zinc	Soleplep Volcanic Complex	
Zamboanga del Sur	Zamboanga City	Curuan	Non-Metallic	Schist	Tungauan Metamorphics	
Zamboanga del Sur	Zamboanga City		Metallic	Volcanogenic Massive Sulfide w/ associated Gold	Tungauan Metamorphics	
Zamboanga del Sur	Zamboanga City	Vitali, Tictapul, Tagpangi, Cuatro Ojos	Metallic	Iron Skarn	Sibuguey Formation	
Zamboanga del Sur	Midsalip	Cabaluran, Cumarom and Guinabot	Metallic	Epithermal Gold	Midsalip Diorite Complex	
Zamboanga del Sur	Midsalip	Guitalos, Balonai, Pisompongan, Dakayakan, Matalang and Duelic	Metallic	Iron Skarn	Sibuguey Formation	
Zamboanga Sibugay	Tungawan	Cayamcam, Batungan and Tumanggong	Metallic	Manganese	Salug Chert	
Zamboanga Sibugay	Roseller T. Lim	Sto. Rosario	Metallic	Gold, Copper, Lead and Zinc	Zamboanga Volcanic Complex	2.40 g/t Au, 3.62% Cu and 15.59% Zn
Zamboanga Sibugay	Kabasalan	Sanghanan	Metallic	Iron Skarn	Sibuguey Formation	
Zamboanga Sibugay	Kabasalan	Peñaranda	Metallic	Epithermal Gold	Zamboanga Volcanic Complex	
Zamboanga Sibugay	Kabasalan	Lacnapan	Metallic	Copper, Lead and Zinc	Zamboanga Volcanic Complex	
Zamboanga Sibugay	Siay	Monching	Non-Metallic	Kaolinite	Lumbog Formation	
Zamboanga Sibugay	Siay	Mirangan, Coloran and Dacanay	Non-Metallic	Coal	Lumbog Formation	
Zamboanga Sibugay	Imelda	Gandiangan, Lumbog, Little Baguio and Sta. Barbara	Non-Metallic	Coal	Lumbog Formation	
Zamboanga Sibugay	Buug	Labrador, Muyo, Poblacion and Talairan	Non-Metallic	Marbleized Limestone	Sibuguey Formation	
Zamboanga Sibugay	Buug	Basalem and Bulaan	Metallic	Iron Skarn	Sibuguey Formation	
Zamboanga Sibugay	Alicia	Calades, Kapatagan, Milgrosa, Payongan and Causwagan	Metallic	Gold, Silver, Copper, Lead and Zinc	Zamboanga Volcanic Complex	1.0-3.0 g/t Au
Zamboanga Sibugay	Olutanga	Most of the barangays	Non-Metallic	Limestone	Olutanga Limestone	
Zamboanga Sibugay	Talusan	Most of the barangays	Non-Metallic	Limestone	Olutanga Limestone	
Zamboanga Sibugay	Mabuhay	Most of the barangays	Non-Metallic	Limestone	Olutanga Limestone	
Zamboanga Sibugay	Ipil	Tiayon, Caparan, Makilas, Guituan, Taway, Veterans Village, Lumbia and Pangi	Non-Metallic	Marbleized Limestone	Sibuguey Formation	
Zamboanga Sibugay	Titay	Palomoc, Malagandis and Dalangin	Non-Metallic	Ultramafic Aggregates	Polanco Ophiolite	