



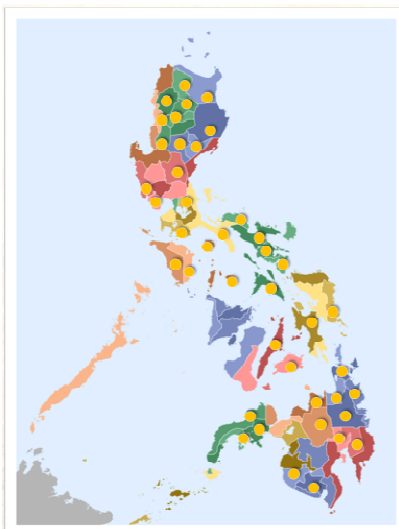
ARTISANAL AND SMALL-SCALE GOLD MINING (ASGM) IN THE PHILIPPINES: A National Situationer

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Distribution of Gold Deposits in the Philippines



Abra	Marinduque
Agusan del Norte	Masbate
Agusan del Sur	Misamis Oriental
Albay	Mountain Province
Apayao	Nueva Ecija
Bataan	Nueva Vizcaya
Batangas	Occidental Mindoro
Benguet	Oriental Mindoro
Bohol	Quezon
Bukidnon	Quirino
Cagayan	Rizal
Camarines Norte	Romblon
Camarines Sur	Sorsogon
Cebu	South Cotabato
Compostella Valley	Sultan Kudarat
Davao del Norte	Surigao del Norte
Eastern Samar	Surigao del Sur
Ilocos Sur	Zambales
Isabela	Zamboanga del Norte
Kalinga	Zamboanga Sibugay
Leyte	Zamboanga del Sur



The Artisanal and Small-Scale Gold Mining Industry

- Provides employment to more than 300,000 miners including 18,000 women and children
- Supports the livelihood of about one million people
- Comprises traditional and gold rush miners
- More than 30 permits issued for small-scale gold mining covering more than 400 hectares mining areas; the rest are operating without legal mining titles



Gold Mining and Production Methods



Small-scale gold mining in the Philippines takes several forms: surface, underground and underwater.



Gold Mining and Production Methods



Rodmilling/ballmilling with or without mercury



Gold Mining and Production Methods



Sluicing





Gold Mining and Production Methods



Panning



Gold Mining and Production Methods

Amalgamation





Gold Mining and Production Methods

Burning of amalgam



Gold Mining and Production Methods



Carbon-in-leach