



DISCUSSION

This map displays over 1,500 records of mineral facilities within the countries of Asia and the Pacific. Each record represents one commodity and one facility type at a single geographic location. Facility types include: oil and gas fields, coal mines, and other extraction, production, and refining facilities. Commodity codes of interest include: aluminum, copper, iron, steel, nickel, and zinc. The data shown on this map are from the accompanying table 1.

The data shown on this map are from the accompanying table 1 were compiled from multiple sources, including: (1) the most recently available data from the U.S. Geological Survey (USGS) Mineral Trendsheets (Asia and the Pacific region); (2) mineral extraction and production information from the USGS Web site <http://minerals.usgs.gov/minerals/pubs/commodity/>; and (3) data obtained by the USGS from information country specialists from sources such as statistical publications of individual countries, annual reports and press releases of operating companies, and trade journals.

Due to the vast amount of published data of industry structures for each country at the time of this publication, additional information and explanation of the content features is available from the country specialist (table 2).

See table 1 for general information about each mineral facility record including country, commodity, location and facility name, facility type, geographic coordinates, mining method, operating company, main commodity, other commodities, status, capacity, and environmental information. The facilities were plotted using the coordinates shown in table 1. Both degree-minute-second and decimal degree are used in the table for reference. Precision values where coordinates are not to the second. In some cases, coordinates are estimated or generalized using the nearest city or other administrative unit.

In table 1, facility identification numbers (question marks) are used alphabetically by country, followed by commodity, and annual report if identified entries, respectively.

Facilities within the seven enclosed regions marked A, B, C, D, E, F, and G are linked on the seven corresponding inset maps.

The production of these maps was performed jointly by on-site contractors from: ETI Professional and University of Puerto Rico—Mayaguez Campus, Youth Initiative Program students under supervision of USGS National Minerals Information Center (NMIC) Global Minerals Analysis Section (GMA) country specialists.

Table 2. Country specialist country and contact information

Country Specialist	Country	Contact Information
Michael Baker	China, Bangladesh, Cambodia, Laos, Philippines, Vietnam	U.S. Geological Survey 2000 36th Avenue NE Grand Rapids, MI 49508 Phone: (616) 955-1100 Fax: (616) 955-1101 http://www.mbakergroup.com
Yuhua Wang	Burma, Bangladesh, Cambodia, Laos, Philippines, Vietnam	http://www.mbakergroup.com
Chia-Kuo Kuo	Alghanistan, Japan, India, Indonesia, Pakistan, Sri Lanka	http://www.mbakergroup.com
Lin Ho	Bhutan, Fiji, North Korea, Republic of Korea, New Zealand	http://www.mbakergroup.com
Paul-Evan Lee	Australia, Brazil, China, Mexico, New Zealand, Taiwan	http://www.mbakergroup.com
Scott C. Weaver	Malaysia, New Caledonia, Papua New Guinea	http://www.mbakergroup.com
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EXPLANATION OF MINERAL FACILITIES

MINERAL FACILITIES

- Oil and gas fields, production, and refining facilities
- Coal mines, production, and refining facilities
- Other extraction, production, and refining facilities
- Other types

OTHER FEATURES

- Administrative boundaries
- Other types

PHYSICAL FEATURES

- Map Labels
- Other types

Note: Symbols and colors used on this map are provided for geographical reference. While many are highly specific to a country or region, they may vary slightly from those used in other maps.

Mineral Facilities of Asia and the Pacific