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U.S. Geological Survey
Minerals Information Team

The USGS Minerals Information Team's mission is to collect, analyze, and disseminate information on the domestic and international supply of and demand for minerals and mineral materials essential to the U.S. economy and national security. Examples of mineral materials are cement and steel.

The Team's goal is to provide decisionmakers with the information required to ensure that the Nation has an adequate and dependable supply of minerals and materials to meet its defense and economic needs at acceptable costs related to environment, energy, and economics.

The public and private sectors rely on USGS minerals information to understand better the use of materials and the ultimate disposition of materials in the economy, to use national resources efficiently, and to forecast future supply and demand for minerals. Domestic and international minerals information is used in the analysis of policies, in formulating plans to deal with shortages and interruptions in supplies of minerals, and in the development of strategies to maintain a competitive position in the global economy.

The Team's minerals and materials analysis specialists are experts on mineral industries and markets. Every month, the specialists answer more than 2,000 inquiries from and interact with Federal and State agencies, domestic and international organizations, foreign governments, and the general public. Also, more than 90,000 Internet and numerous facsimile queries are answered each month.

The Team also conducts analyses of and develops information on minerals-related issues, including minerals conservation, sustainability, materials flow, availability, and the economic health of the U.S. minerals industry.

Partnerships

The Minerals Information Team canvasses the nonfuel mining and mineral-processing industry in the United States for data on mineral production, consumption, recycling, stocks, and shipments. More than 140 surveys are conducted annually on commodities—from abrasive materials to zirconium. Aggregated U.S. statistics are published because individual company data are proprietary and are not released. More than 18,000 producer and consumer establishments voluntarily complete about 40,000 survey forms annually. The USGS has cooperative agreements with the U.S. State governments to exchange data. In addition, the Team reports U.S. trade data collected by the U.S. Department of Commerce.

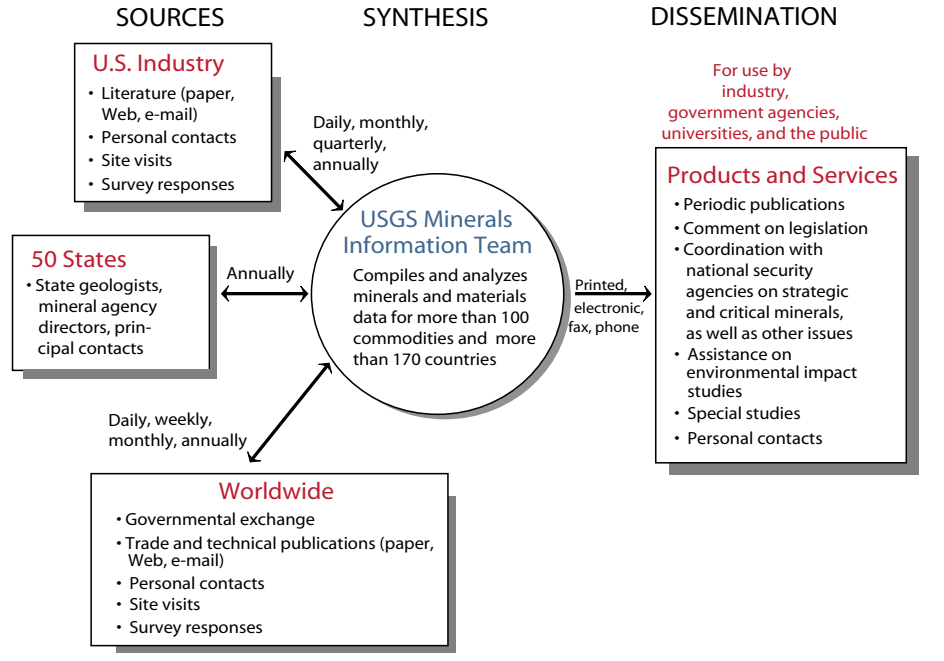
International minerals information is directly obtained through questionnaires and exchanges from approximately 100 countries annually.

The Team also collects and publishes production data, trade data, and other information for most of the countries of the world. Information on mining and investment laws, ownership, and country infrastructure is published in the country chapters of the USGS Minerals Yearbook.

Periodic Publications

Information is organized and published by commodity, country, and State:

- Mineral Commodity Summaries (annual, by commodity)
- Minerals Yearbook (annual)
  Volume I: Metals and Minerals (by commodity)
  Volume II: Area Reports—Domestic (by State)
  Volume III: Area Reports—International (by country)
- Mineral Industry Surveys (monthly, quarterly, semiannually, and annually, by commodity)



THE FLOW OF MINERALS INFORMATION

- Metal Industry Indicators (monthly, for primary metals, steel, copper, primary aluminum, and aluminum mill products)
- Nonmetallic Mineral Products Industry Indexes (monthly, leading and coincident indexes for the Nonmetallic Mineral Products Industry)

Special Publications

(Examples)

General

- China's Growing Appetite for Minerals
- Historical Events in Minerals and Materials
- Mine and Mineral Processing Plant Locations Map
- Mineral Commodity Profiles (asbestos, gold, iron and steel, and 9 others available now)

Materials Flow and Stocks

- Aluminum Stocks in Use in Automobiles in the United States
- Crushed Cement Concrete Substitution for Construction Aggregates—A Materials Flow Analysis
- Flows of Selected Materials Associated with World Copper Smelting
- Materials Flow studies (arsenic, mercury, and sulfur)
- Metal Stocks in Use in the United States
- Steel Stocks in Use in Automobiles in the United States
- Stocks and Flows of Lead-based Wheel Weights in the United States

Recycling

- Aggregates from Natural and Recycled Sources
- Recycled Cell Phones—A Treasure Trove of Valuable Metals
- Recycled Metals in the United States (aluminum, mercury, silver, and 4 others available now)

Other Special Publications

- Arsenic and Old Waste
- Challenges Facing the North American Iron Ore Industry
- Gemstones—An Overview of Production of Specific U.S. Gemstones
- Metal Prices in the United States
- Minerals in Sports
- World Copper Smelters (map and table)

CD-ROM and Data Series Products

- Aggregates Industry Atlas of the United States
- Historical Statistics for Mineral Commodities in the United States
- International Mineral Exploration Activities From 1995 Through 2004

Where To Obtain Products

- World Wide Web at URL **http://minerals.usgs.gov/minerals**

  Includes all periodic publications in HTML and Adobe Acrobat PDF[1] formats.

- E-mail notification for new information products is available; instructions are provided at http://minerals.usgs.gov/minerals/pubs/listservices.html.

- Printed publications are available from the Superintendent of Documents, U.S. Government Printing Office (GPO). Products sold by GPO may be purchased by credit card or check and may be ordered by fax, phone, mail, or online. Both the Minerals Information Team and GPO list stock numbers and prices on their Web pages.

GPO telephone sales: **866-512-1800**
GPO fax: **202-512-2104**
GPO URL: **http://www.access.gpo.gov/**

Contacts and Organization

The Minerals Information Team is part of the Northeast Area of the Eastern Region of the U.S. Geological Survey. The program sections listed below are composed of mineral commodity specialists, country specialists, and analysts. The support sections include computer specialists, statistical assistants, and statisticians.

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