

# **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 the Team's 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 analyzes 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 mineralprocessing 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.

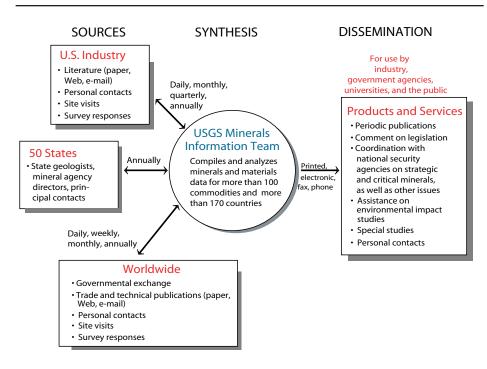
International minerals information is directly obtained through questionnaires and exchanges from approximately 100 countries annually.

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)

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

#### **Special Publications**

(Examples)

- Aggregates from Natural and Recycled Sources
- Crushed Cement Concrete
   <u>Substitution for Construction</u>
   <u>Aggregates—A Materials Flow</u>
   <u>Analysis</u>
- Historical Statistics for Mineral Commodities in the United States
- Metal Prices in the United States
- Mine and Mineral Processing Plant Locations map
- Recycled Metals in the United States
- Statistical Compendium (1970-90)

#### **CD-ROM Products**

- Aggregates Industry Atlas of the United States
- Minerals and Materials Information
   Published semiannually; includes
   an archive of the USGS Minerals
   Information Web site one month prior
   to the month of publication in Adobe
   PDF¹ format. It is completely searchable.

- Indices to U.S. Bureau of Mines
   <u>Mineral Resources Records</u>

   Contains Minerals Availability System/
   Mineral Industry Location System
   (MAS/MILS) records.
- Economic Analysis Tools for the Minerals Industry
- The Mineral Economy of Brazil

#### Where To Obtain Products

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

Includes all periodic publications and the Statistical Compendium in HTML and Adobe Acrobat PDF formats.

- E-mail notification for new information products is available; instructions are provided at http://minerals.usgs.gov/ minerals/pubs/listservices.html.
- Printed publications and CD-ROMs 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: **202-512-1800** GPO fax: **202-512-2250** 

GPO URL: http://www.access.gpo.gov/

### Contacts and Organization

The Minerals Information Team is part of the Eastern Region of the U.S. Geological Survey. The program sections listed below are composed of mineral commodity specialists, country special-

ists, and analysts. The support sections include computer specialists, editors, statistical assistants, and statisticians.

Team (Chief Scientist)

Chief Scientist (John H. DeYoung, Jr.) U.S. Geological Survey 988 National Center Reston, VA 20192 703-648-6140 fax 703-648-4995 jdeyoung@usgs.gov

Program Sections (Section Chief)

- Industrial Minerals (Kenneth W. Mlynarski) 703-648-4919, kmlynars@usgs.gov
- International Minerals (W. David Menzie) 703-648-7732, dmenzie@usgs.gov
- Metals (Scott Sibley - acting) 703-648-4976, ssibley@usgs.gov
- Minerals and Materials Analysis (William Dillingham) 703-648-4911, wdilling@usgs.gov

Support Sections (Section Chief)

- Data Collection and Coordination (Michele R. Simmons) 703-648-7940, msimmons@usgs.gov
- Publication Services (Gloria Ruggiero) 703-648-7790, gruggier@usgs.gov
- Statistics and Information Systems (Kenneth Beckman) 703-648-4916, kbeckman@usgs.gov

<sup>&</sup>lt;sup>1</sup>Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof.