Meeting the mineral commodity challenge – Minerals information from the BGS

Introduction

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British Geological Survey

- Oldest GS in the world (founded in 1835)
- “The nation’s principal supplier of objective, impartial and up-to-date geological expertise for decision making for governmental, commercial and individual users”
- Research in areas such as energy and natural resources, climate change and hazard vulnerability
- 750 staff based at Nottingham (HQ), Edinburgh, Cardiff, Belfast, Wallingford
- £52 million budget:
  - ~ 50% from our parent body (Natural Environment Research Council)
  - ~ 50% from external partners/ customers and data licencing
• A global leader in the compilation, provision and analysis of mineral statistics
• The major UK national provider of spatial and statistical minerals information.
• Carries out research in areas such as metallogenesis, land-use impacts of mineral extraction, resource security and geomaterials.
• www.mineralsUK.com
Our stakeholders

- Consultants
- Regulators
- Statutory bodies
- Campaigning groups
- Financial sector
- Academia
- General public
- Overseas governments
- Government departments
- Industry
- Minerals UK Centre for sustainable mineral development
Business drivers

Drive to protect and improve the environment:
- Sustainable development agenda: climate change; the Global Mining Initiative; EU & UK sustainable development policies; changes societal attitudes to mining

Maintenance of economic growth
- Security of supply; construction activity; Economic cycles & demographics
- Emerging technologies (exploration, production, information)
Meeting evolving needs

- Minerals information
- Analysis, advice & research feeding into policy
- Exploration & evaluation
- Investment promotion & licensing
- Capacity building
- Communication & education
- Project coordination & management