



Bags of sand and dirt:

Exploiting the British Geological Survey's environmental samples and database

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BGS Head of Science for Environmental Geoscience Baselines

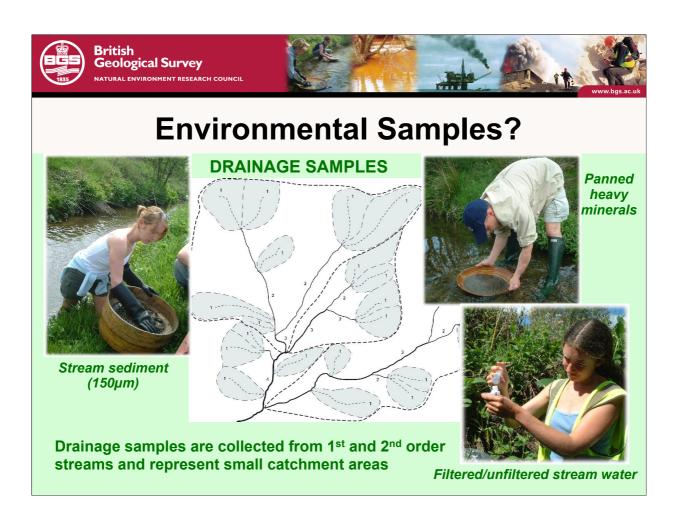
Exploiting Geoscience Collections, 12-13th May 2008 Burlington House, London

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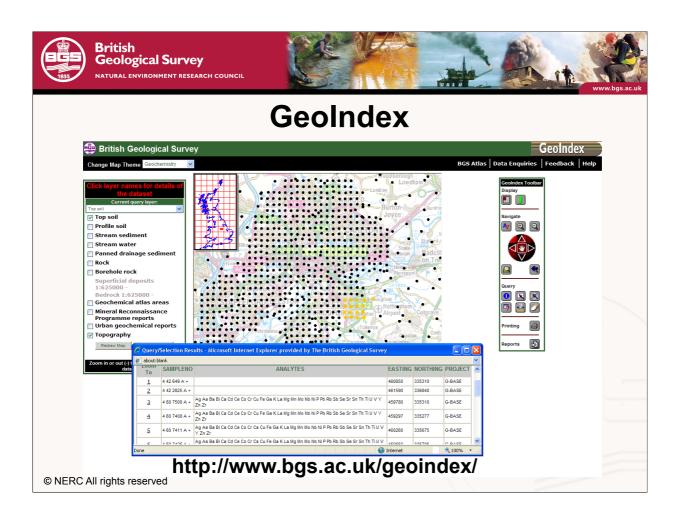
Content

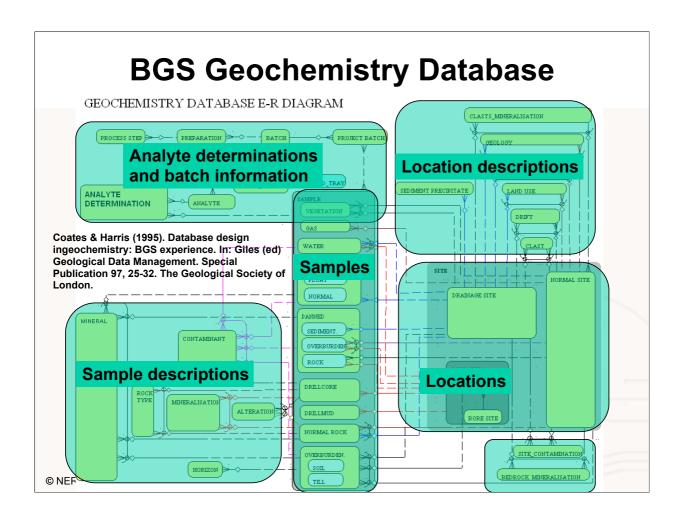
- What are the BGS environmental samples and data
- Comment on the public perception of such sample collections
- Examples of how the collection has been exploited

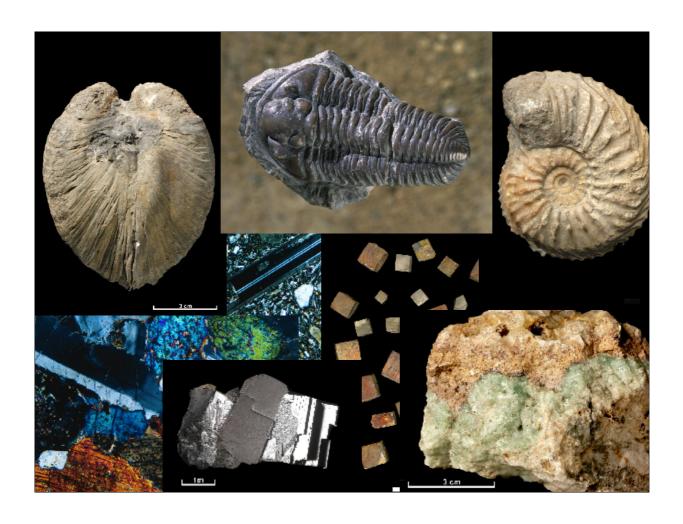




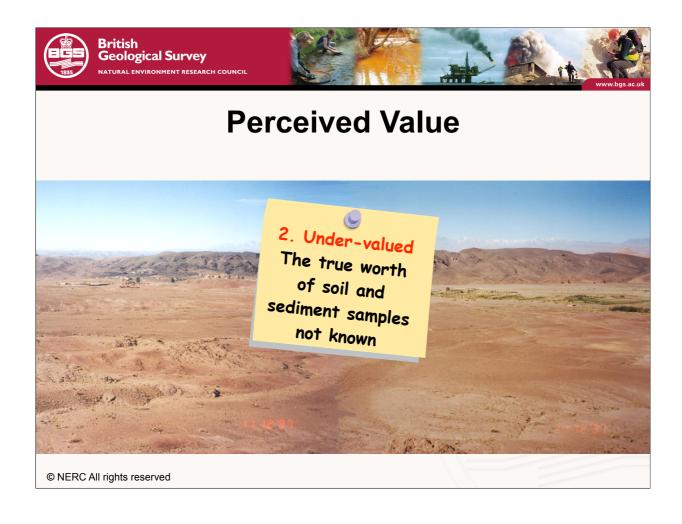


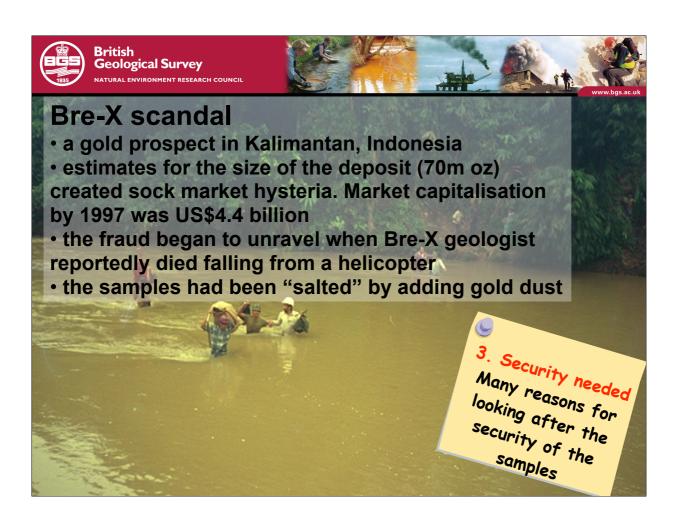


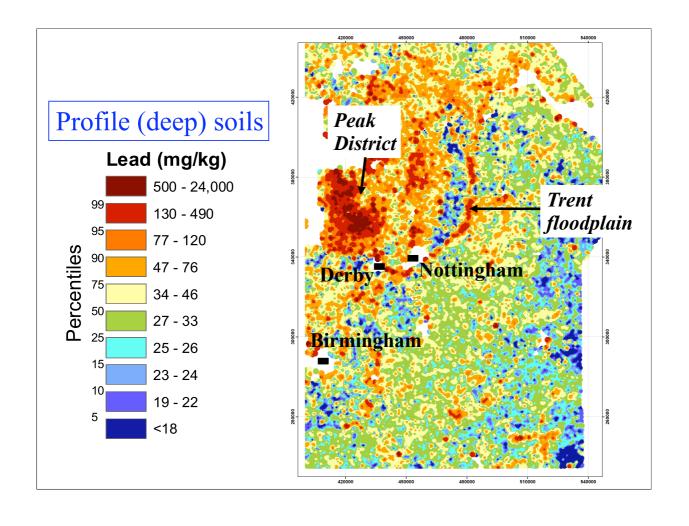


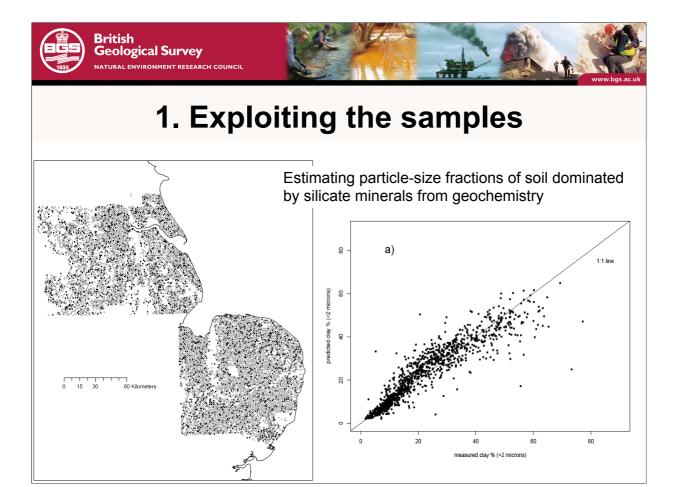


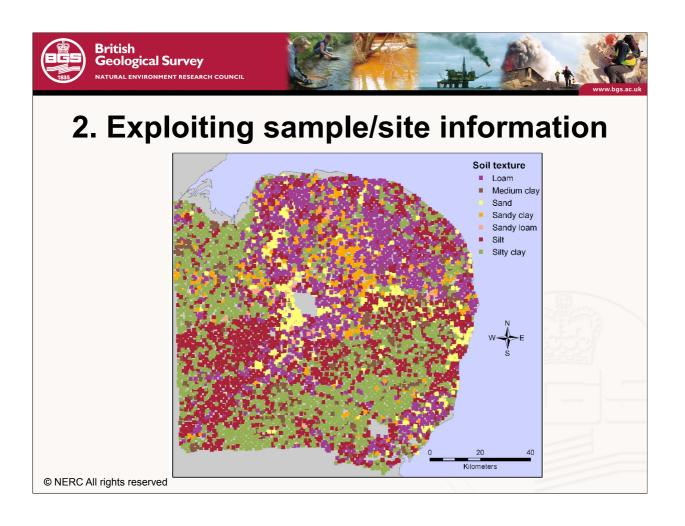


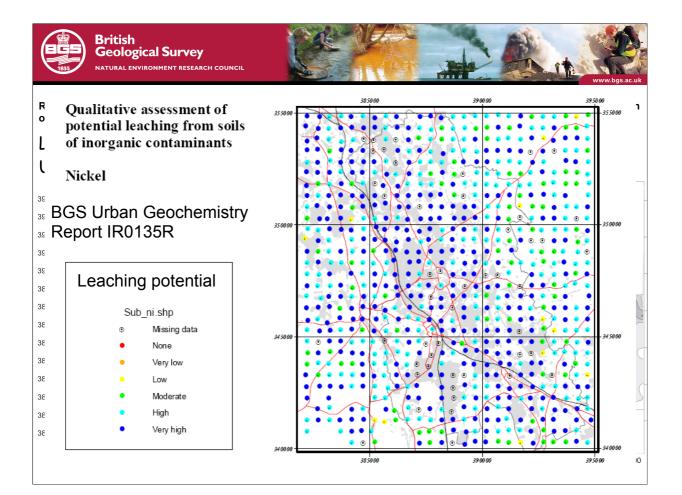












Recent uses for environmental samples and database

- regional geochemical maps
- archaeology
- forensic geochemistry
- geological mapping
- veterinary studies
- human health and nutrition
- EC legislative drafting
- environment protection strategies
- general public enquiries
- mineral exploration
- isotopic provenancing