



## A VOCAÇÃO GEOLÓGICA E A ATUAÇÃO DA CPRM

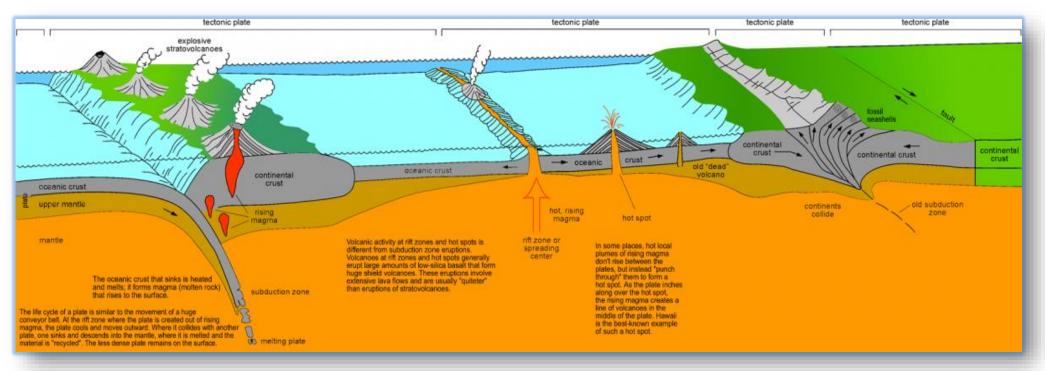
## SERVIÇOS GEOLÓGICOS NACIONAIS: O BRASIL E O MUNDO

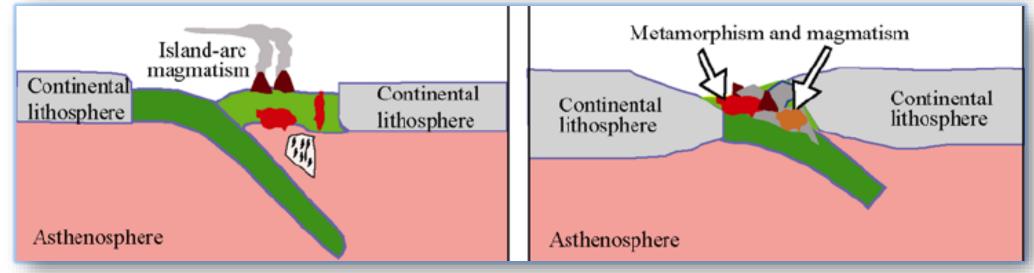
- > O que são?
- O que fazem?
- Por que devemos tê-los?









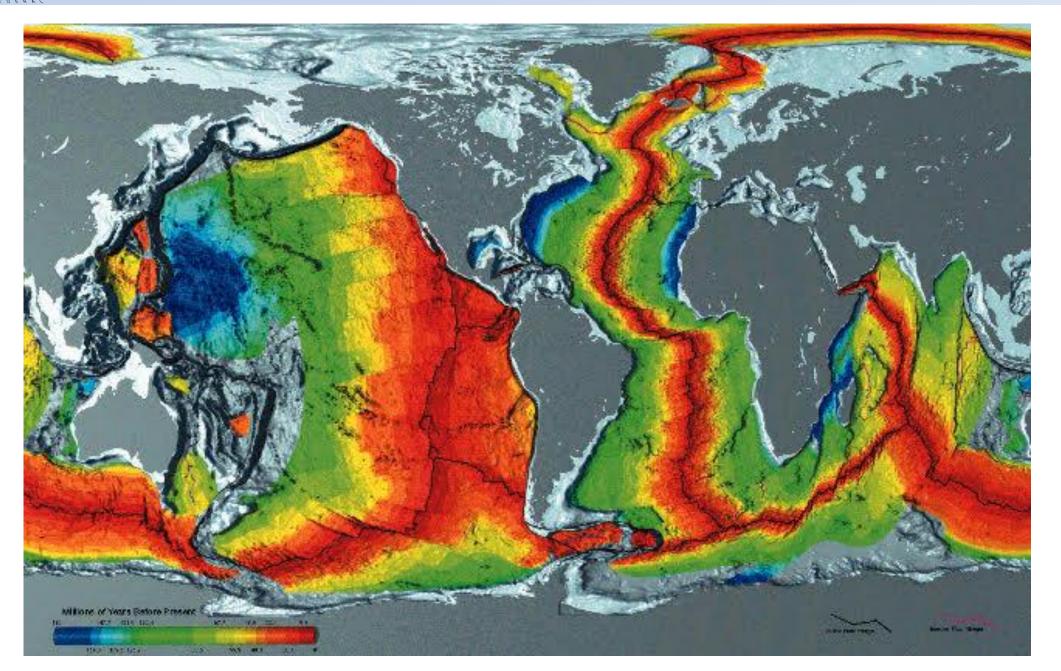


"Nós percorremos todo esse caminho para explorar a lua, e o mais importante foi que descobrimos a Terra".

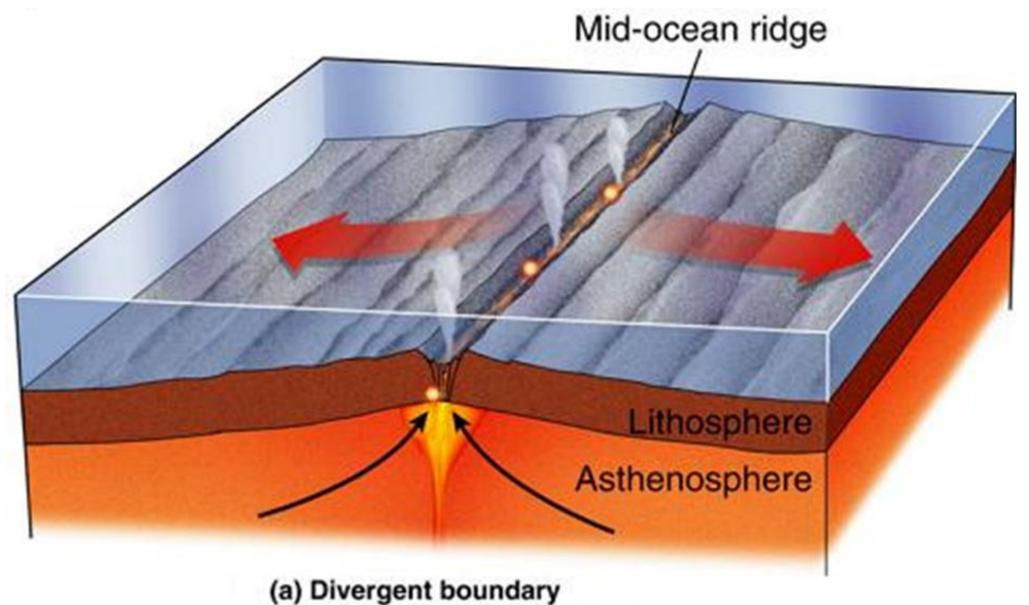
Bill Anders, 1968





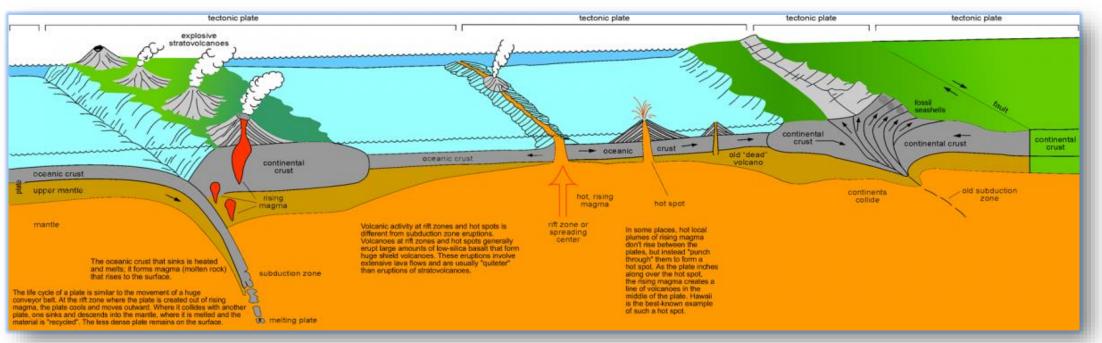


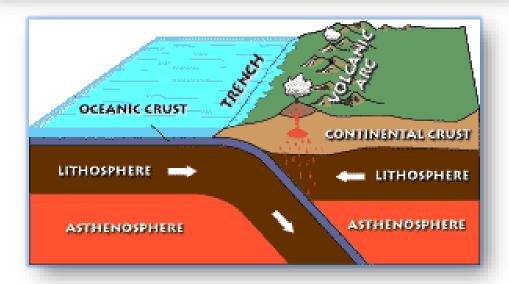


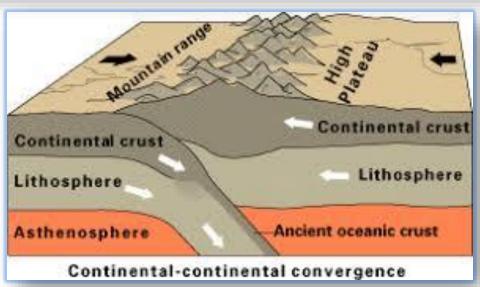


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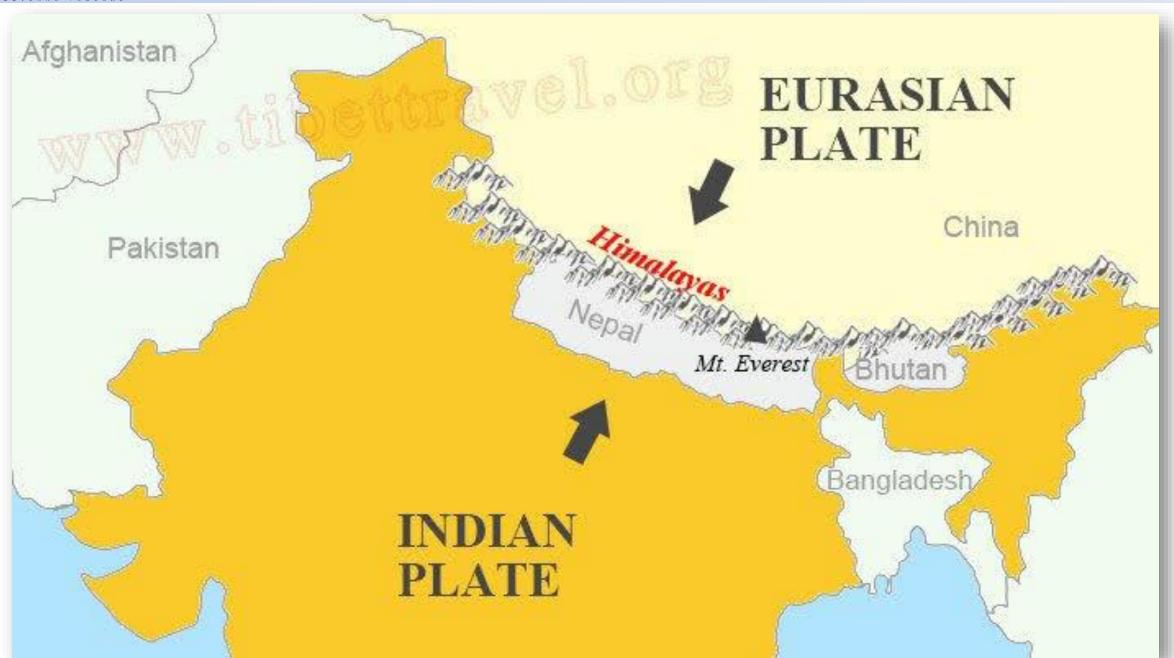




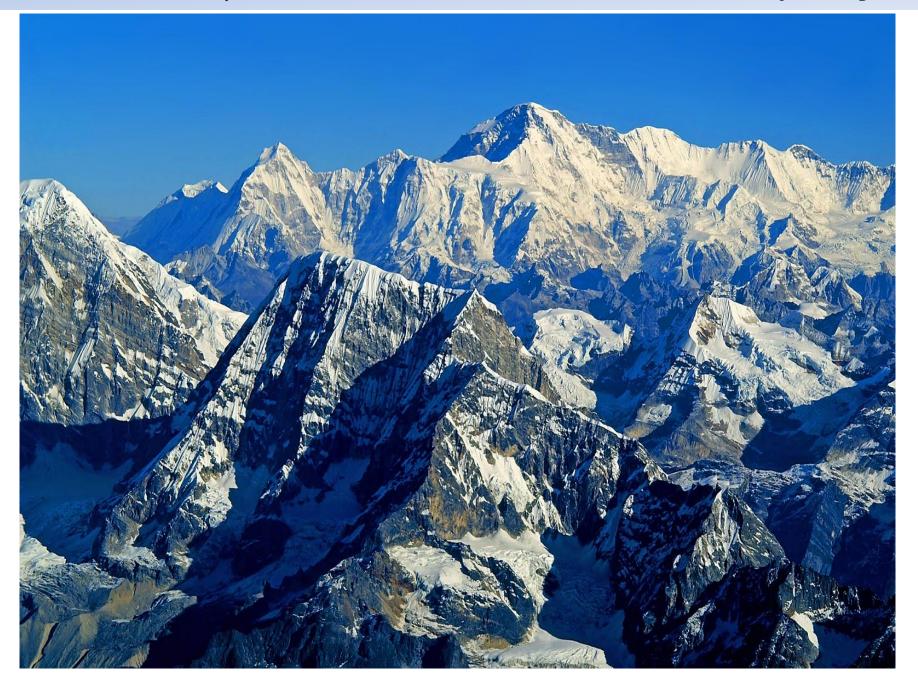










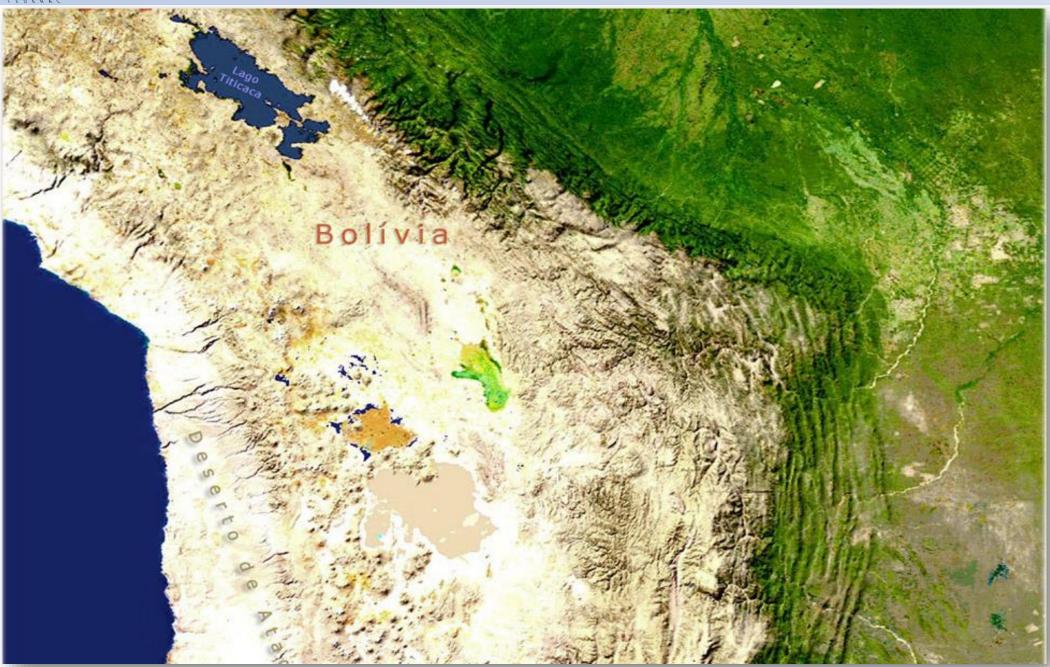








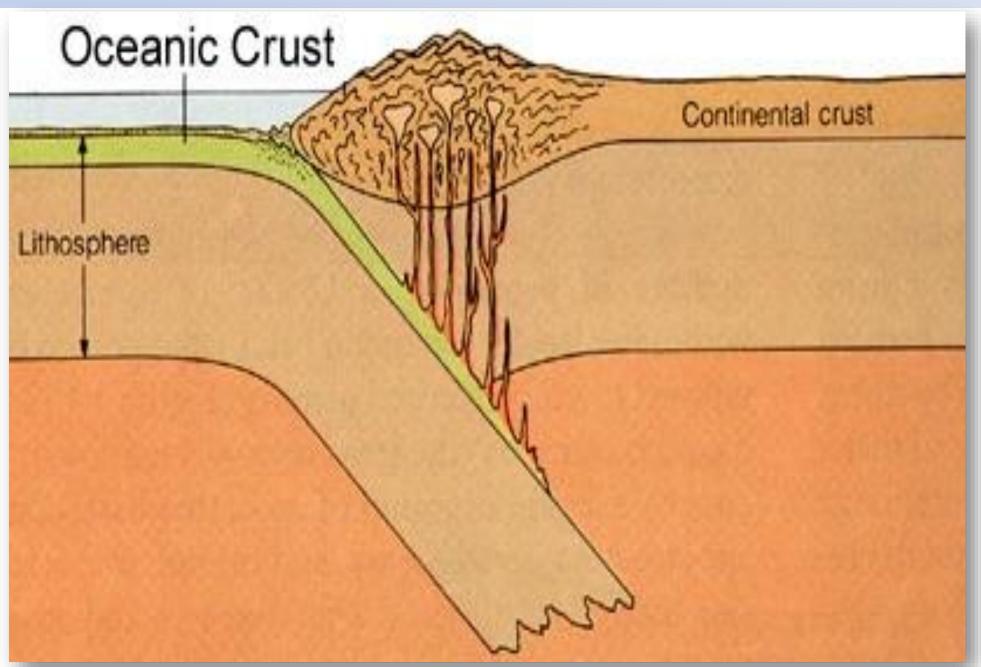


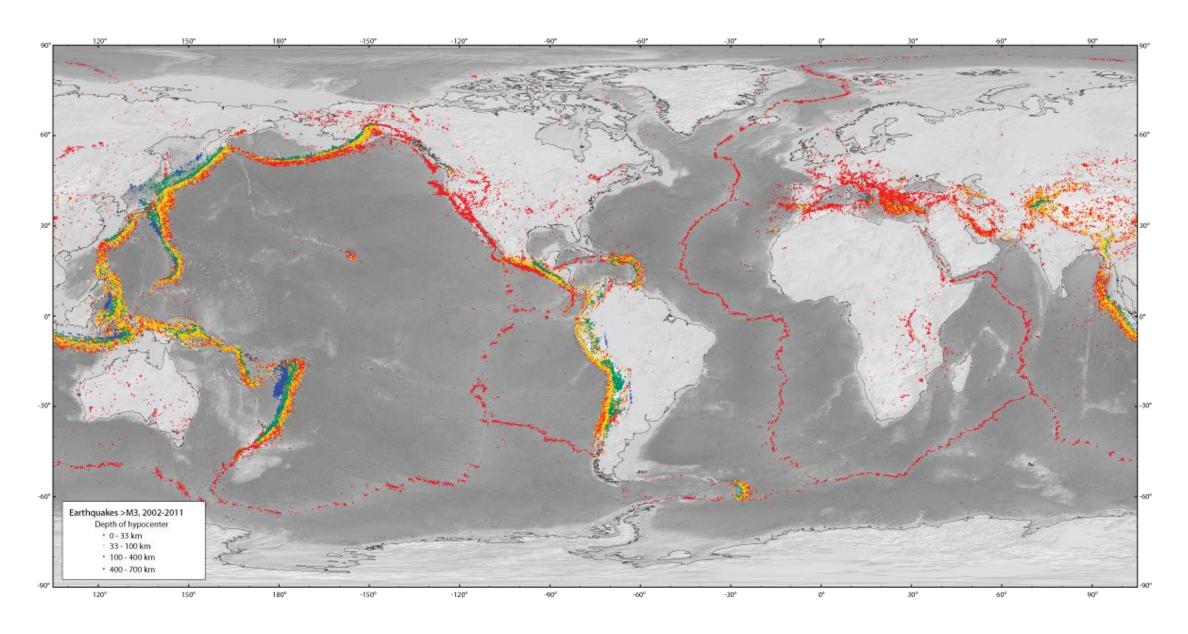










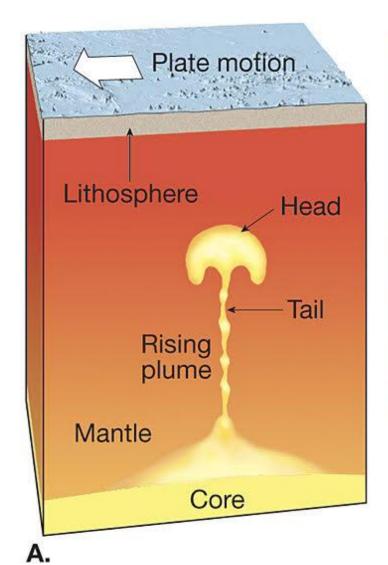




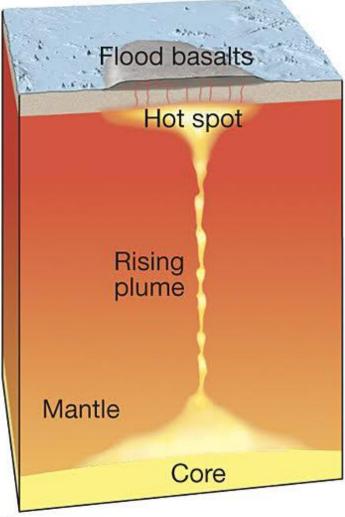


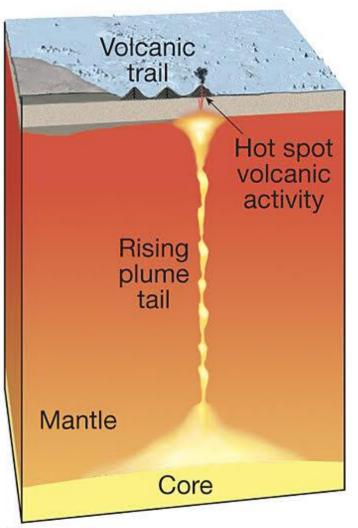






MINISTÉRIO DE

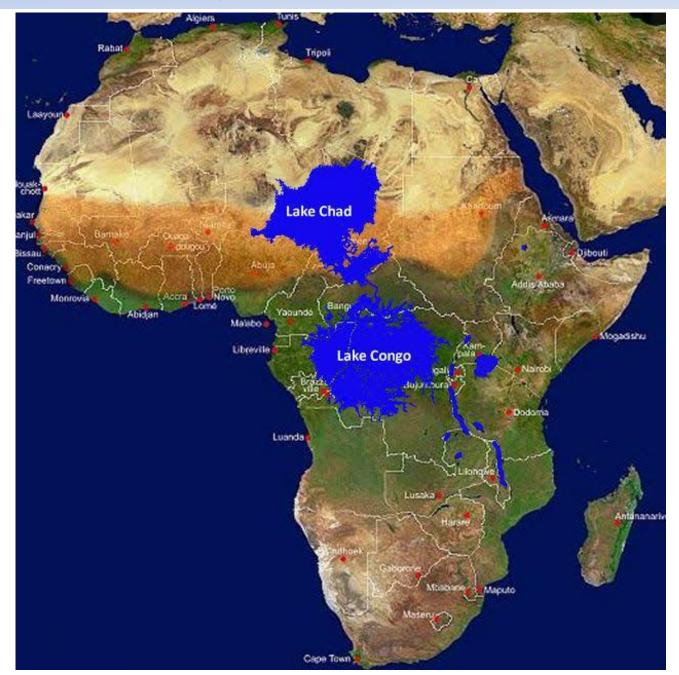




B.

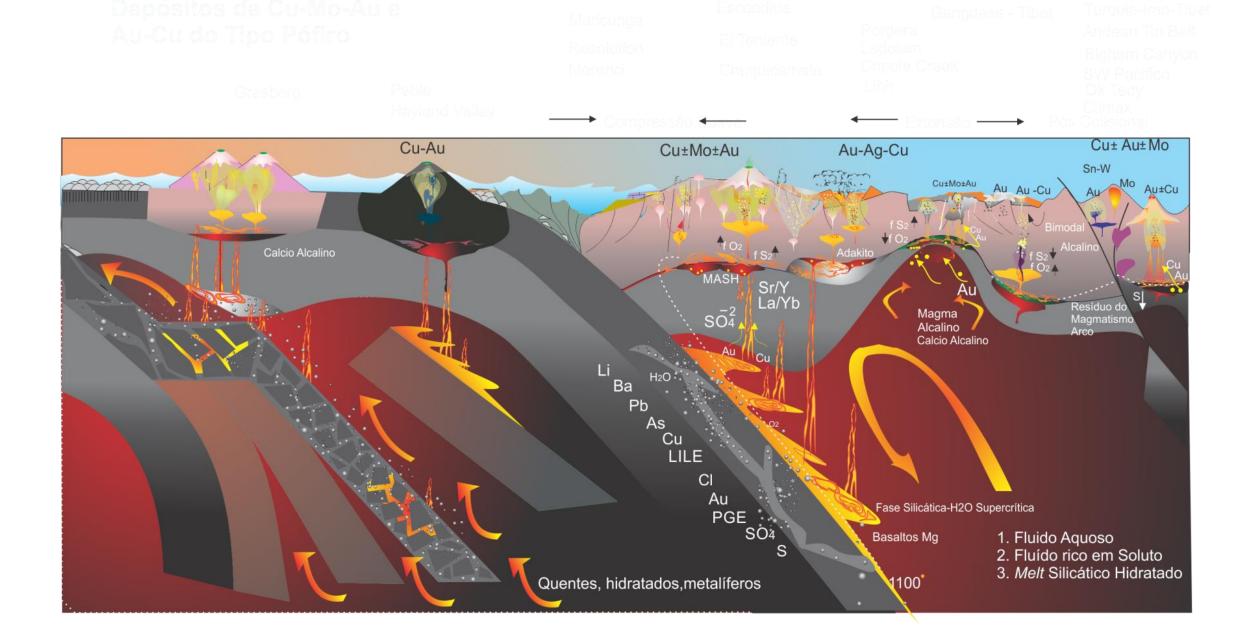
C. © 2010 Tasa Graphic Arts, Inc.

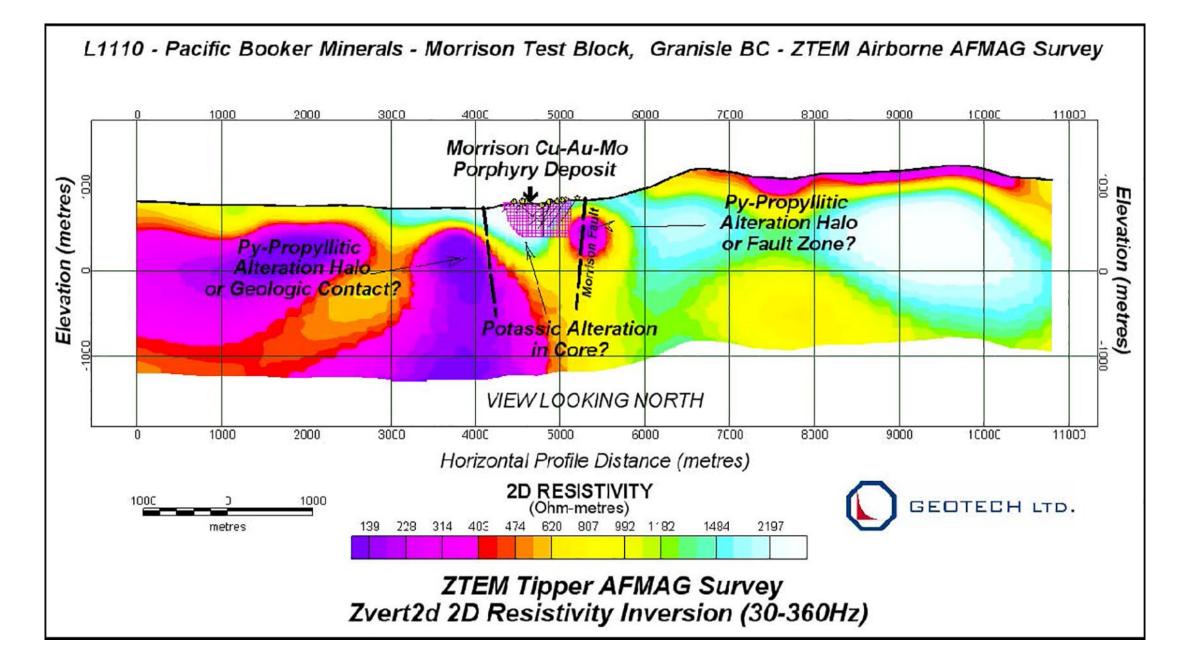


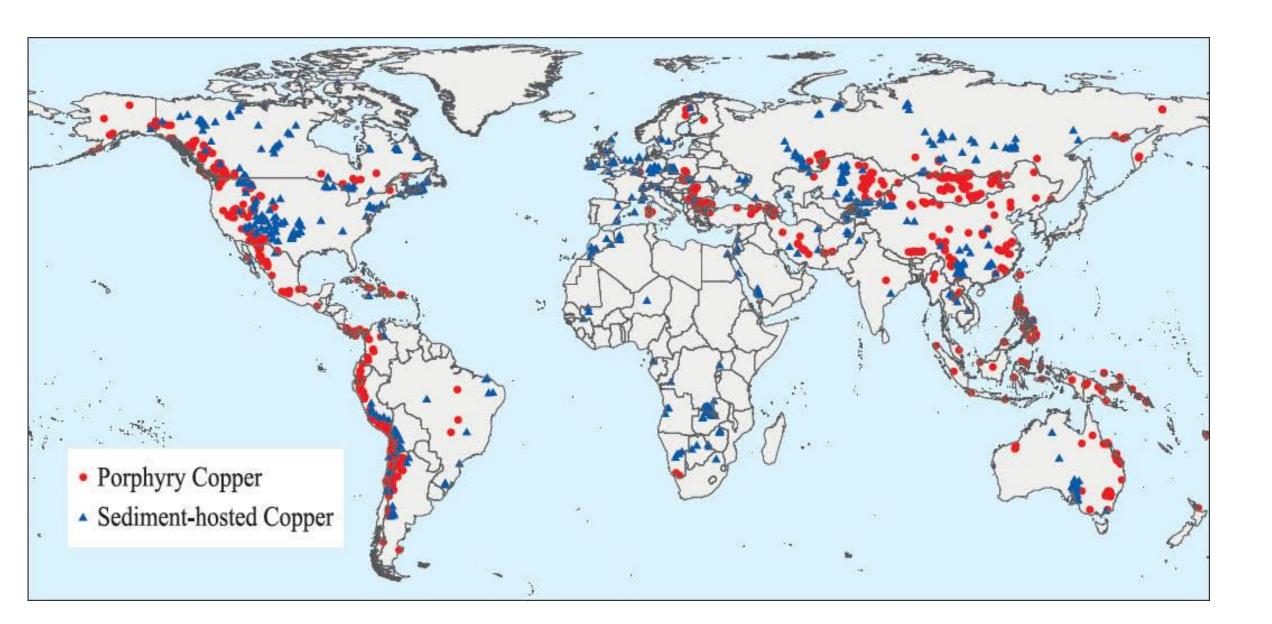














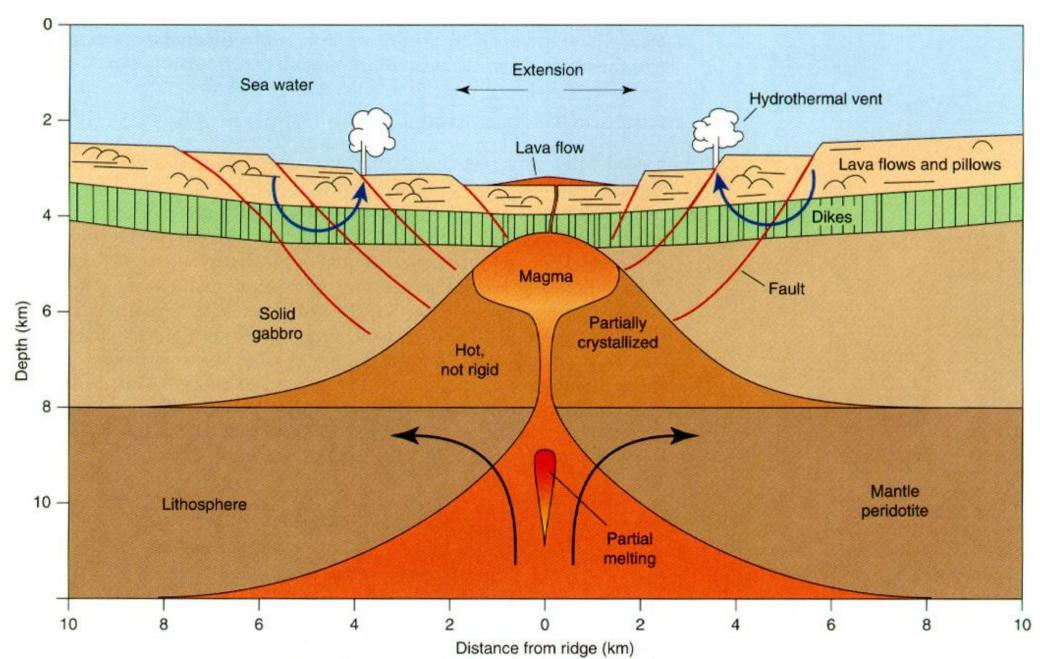




















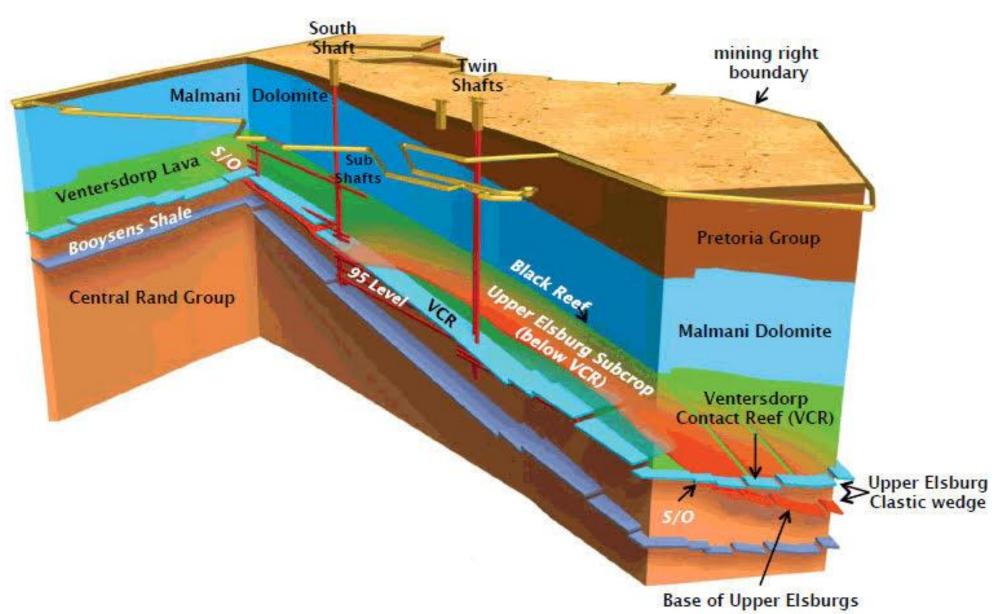
















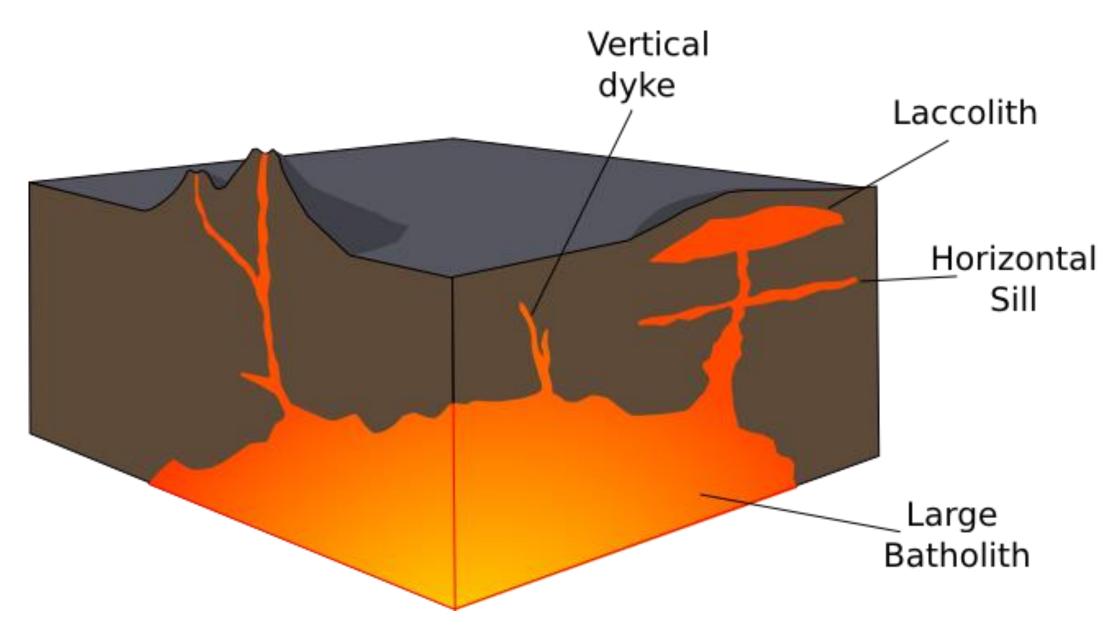




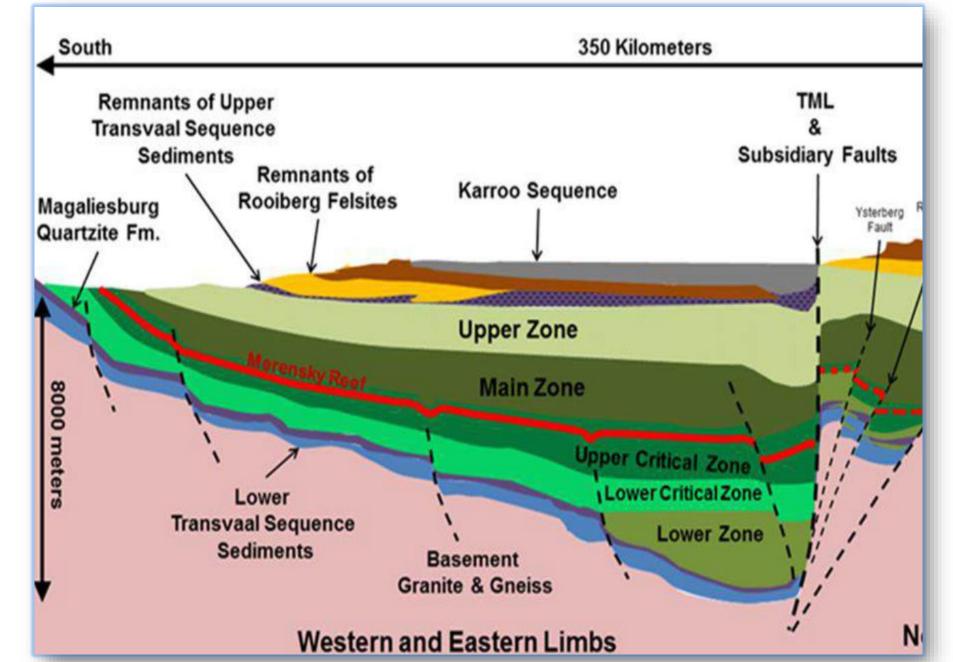








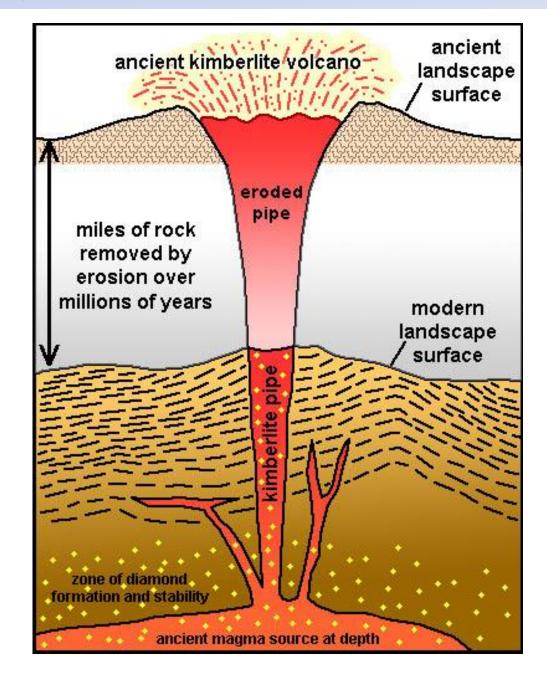
MINISTÉRIO DE







MINISTÉRIO DE MINAS E ENERGIA



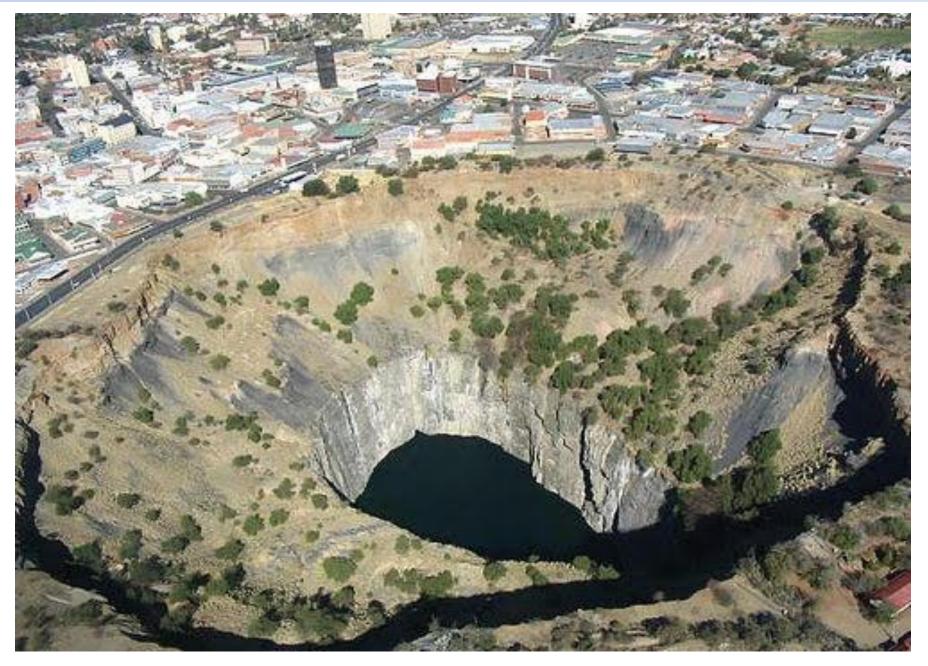






































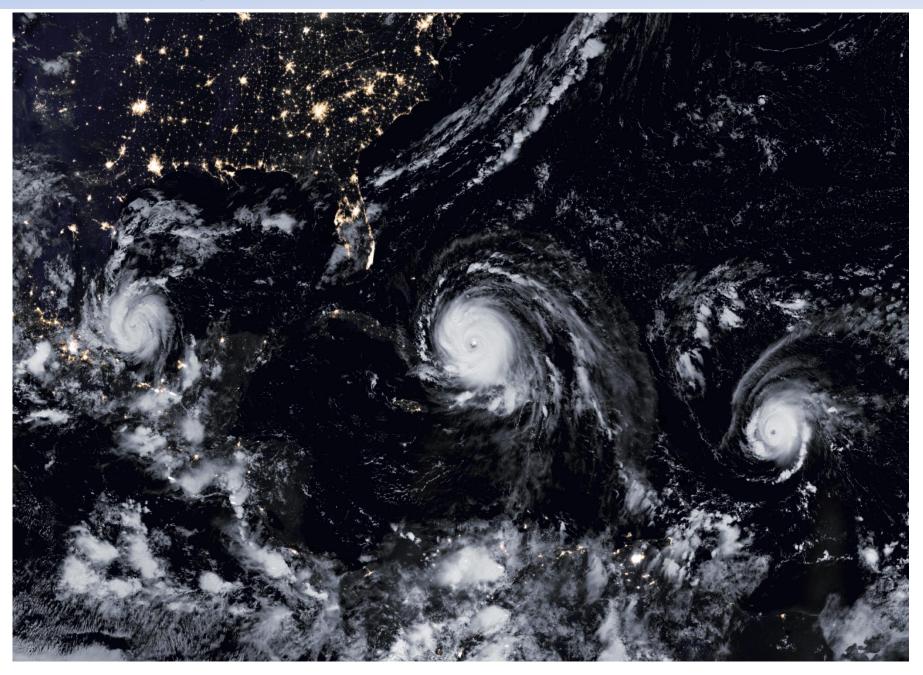


























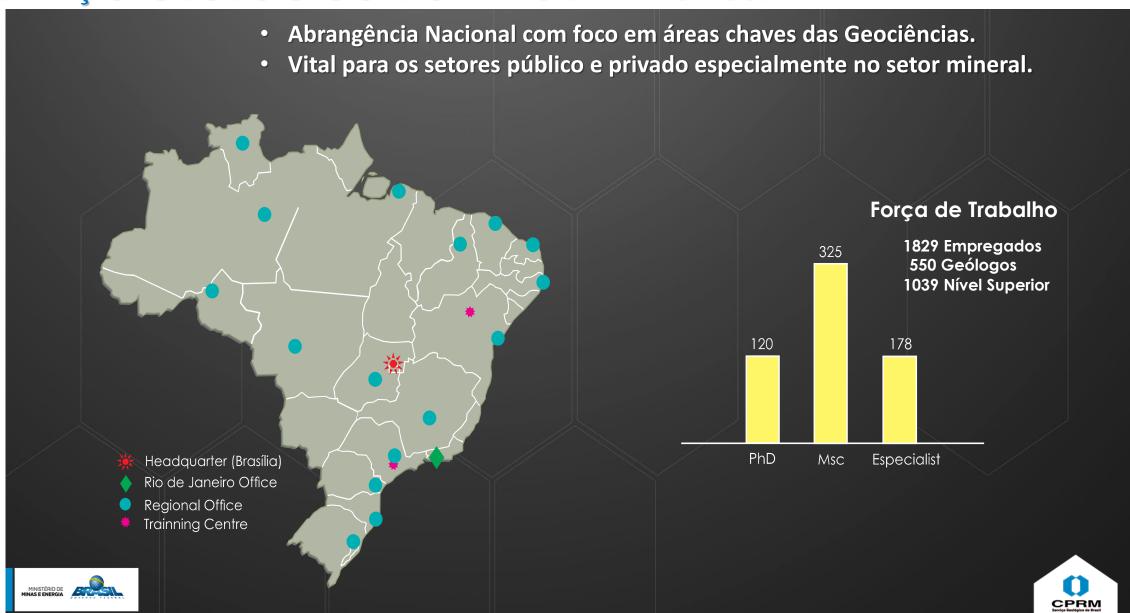




### SERVIÇO GEOLÓGICO DO BRASIL (SGB)



### SERVIÇO GEOLÓGICO DO BRASIL – 47 anos.



#### SERVIÇO GEOLÓGICO DO BRASIL (SGB)

Experiência e conhecimento acumulados nos últimos 47 anos.

Amplo banco de dados (GeoSGB - GeoSciML)

Geologia e Recursos Minerais

Geoquímica

Geofísica aeroportada

Mapas em diversas escalas

6.700.000 amostras

100% do cristalino

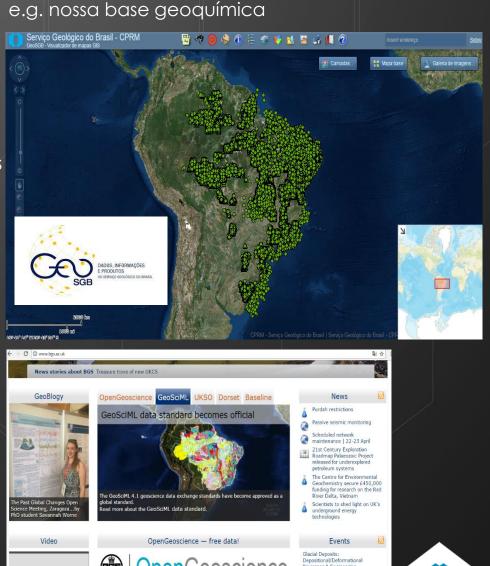
Museu de Ciências da Terra.

Uma das mairoes coleções de Fósseis e Minerais da América do Sul



Primeiro Serviço Geológico acreditado com 5 estrelas no OneGeology

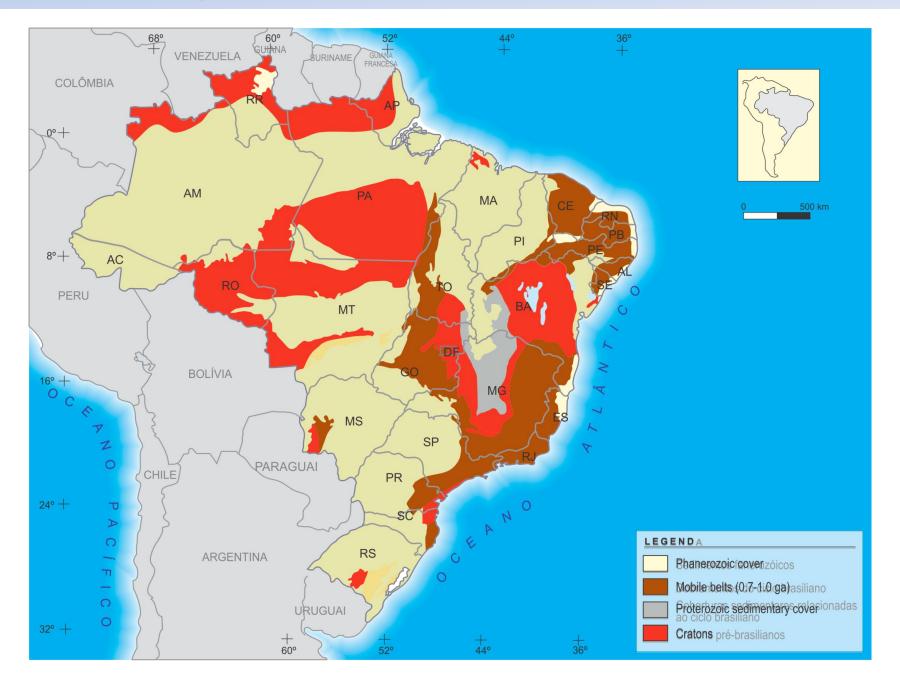




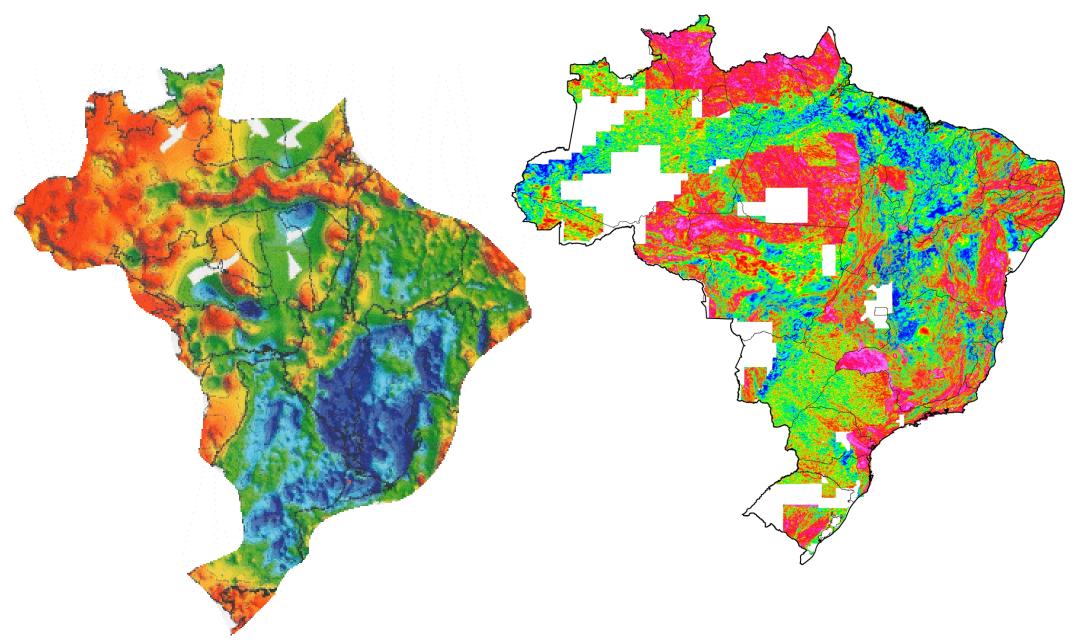
CPRM

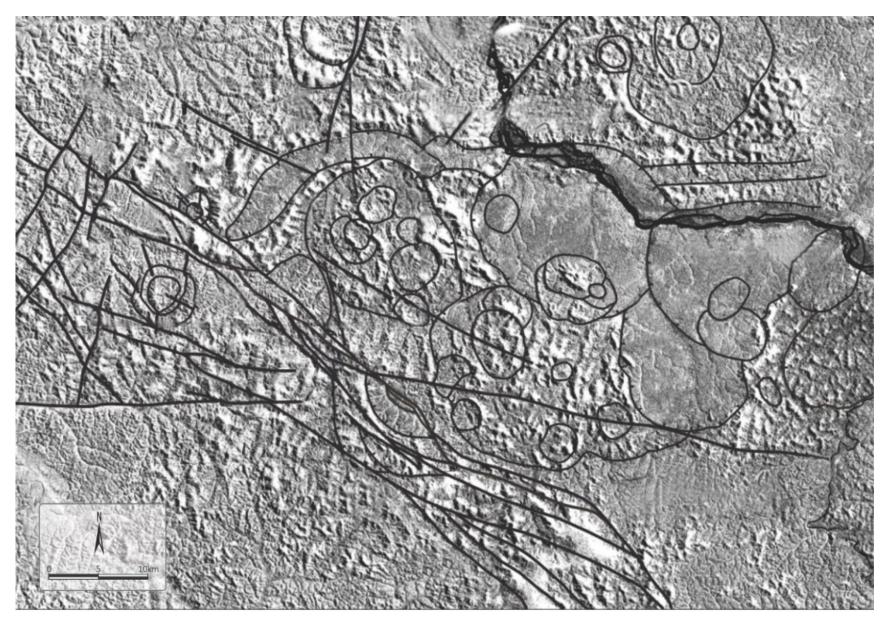




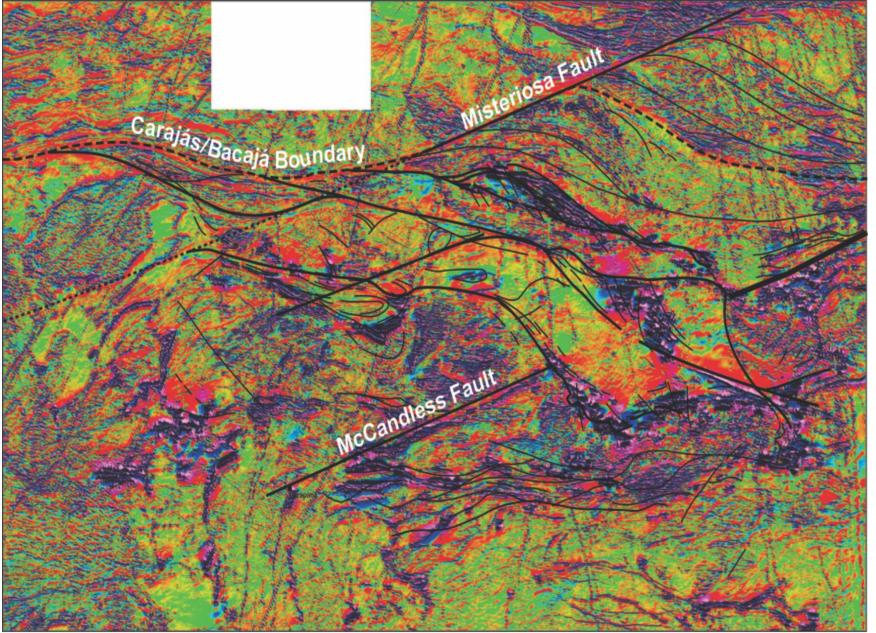




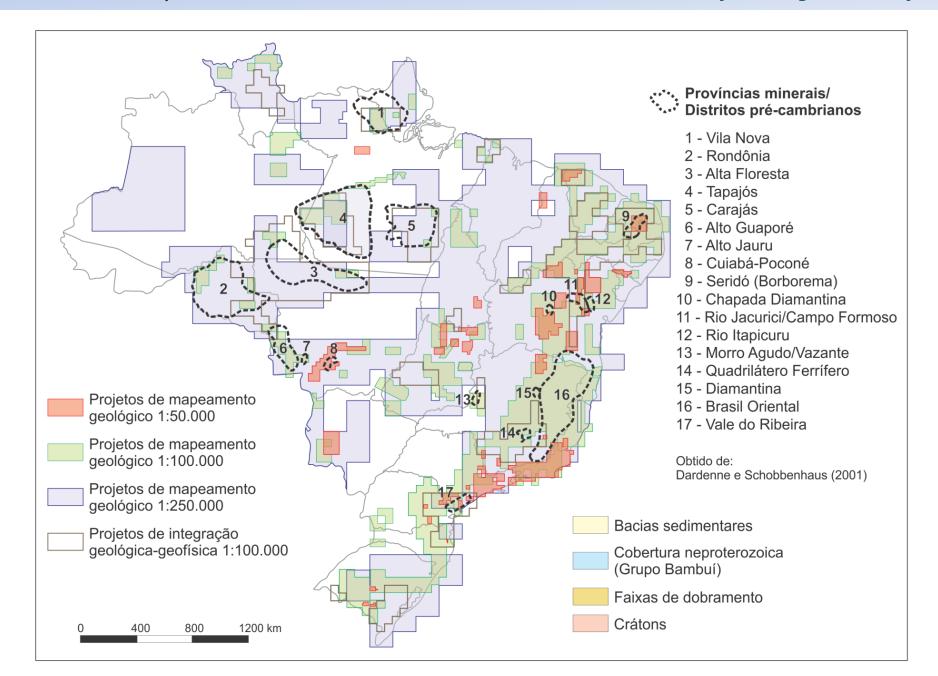


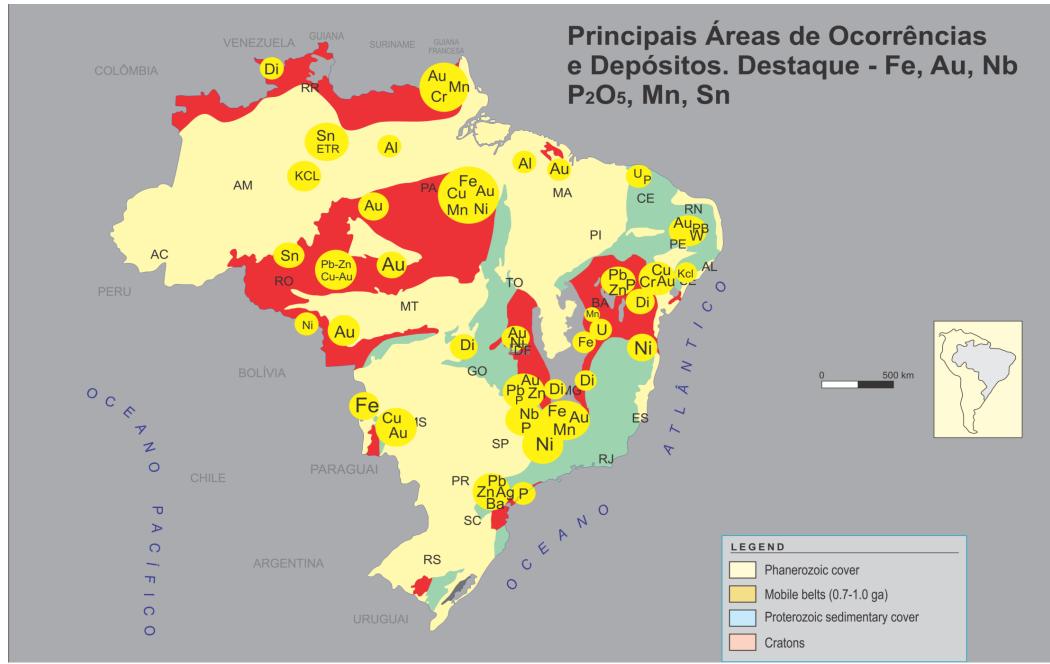


Caldera-related volcanism – ignibritos, rhyolites and dacites. Taken from Juliani and Fernandes (2010)



Magnetic interpretation of lineaments from the magnetic products of the Total Magnetic Intensity (Ex: First Derivative of Magnetic Anomaly Field)







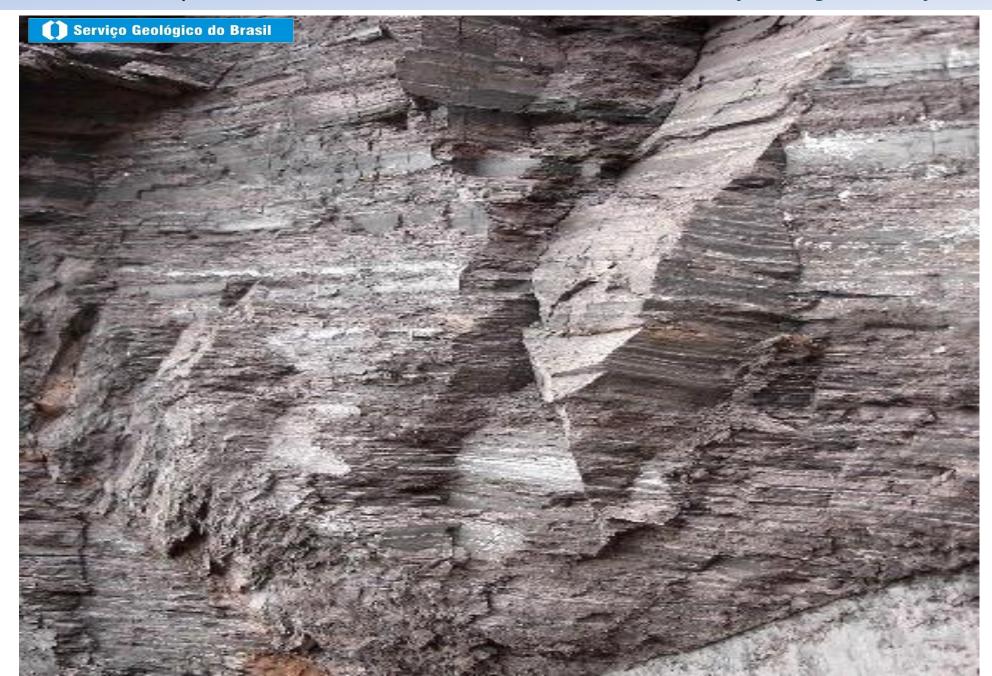








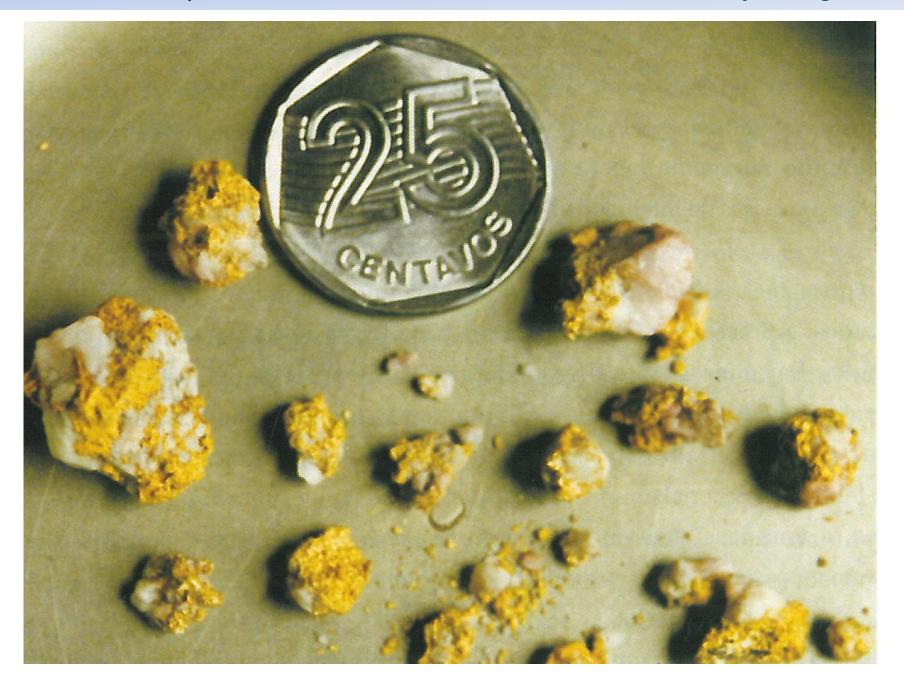












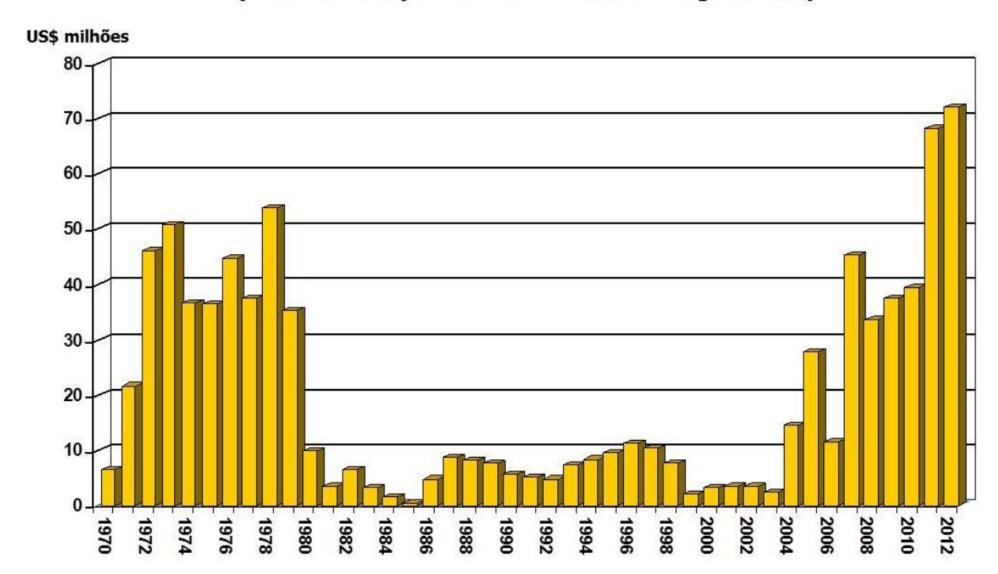


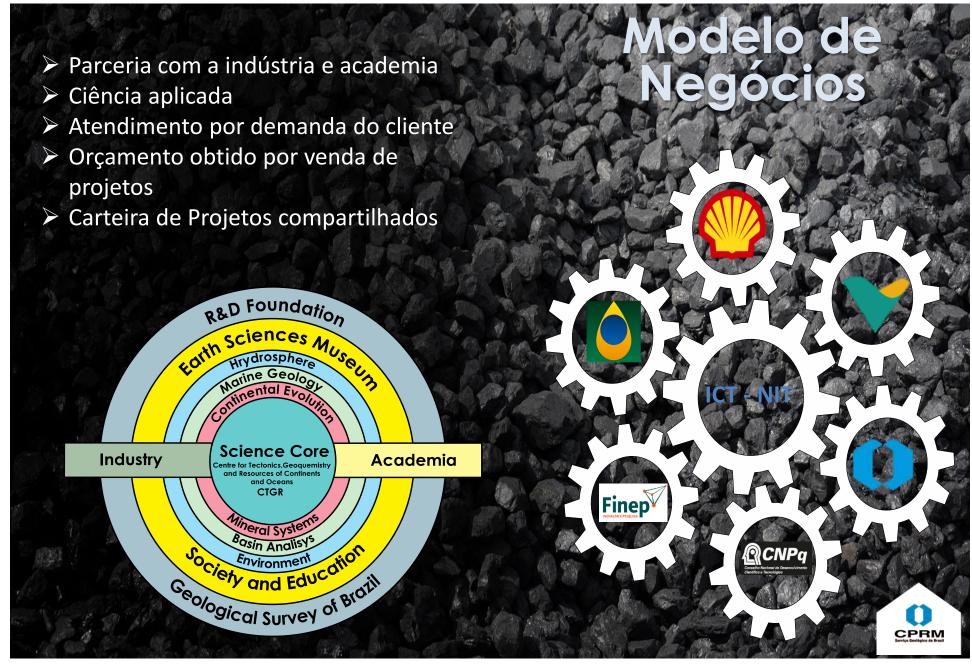
MINISTÉRIO DE

**MINAS E ENERGIA** 



## Investimentos em Levantamentos Geológicos Básicos (inclui a execução de levantamentos aerogeofísicos)







# Serviços Geológicos

Estudar a Terra, visando apresentar uma melhor compreensão dos processos que fazem a diferença para a vida das pessoas.

