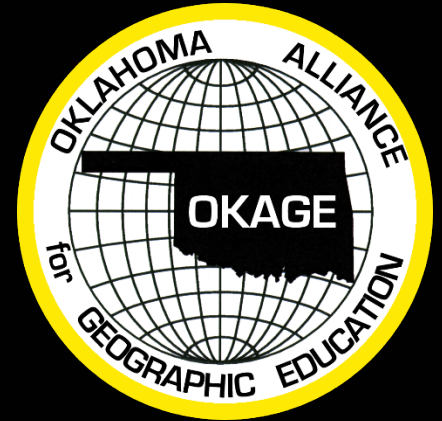


# World Geography Academy



*Norman, Oklahoma  
Wednesday, October 22, 2014*

# Changing the Score in South Africa – Part 1

*By Teresa Potter, OKAGE<sup>®</sup>  
Teacher Consultant*





# Africa's Resources

westshore.hs.brevard.k12.fl.us

0 250 500 miles  
0 250 500 kilometers

**Land use**

- Commercial agriculture
- Livestock raising
- Subsistence agriculture
- Nomadic herding
- Forestland
- Limited agriculture

**Major resources**

- Bauxite
- Coal
- Diamonds
- Fish
- Gold
- Iron ore
- Natural gas
- Oil
- Uranium
- Other minerals
- Manufacturing center



# Minerals in South Africa





# Diamonds Are Forever



"Diamonds From Sierra Leone"

*[Intro]*

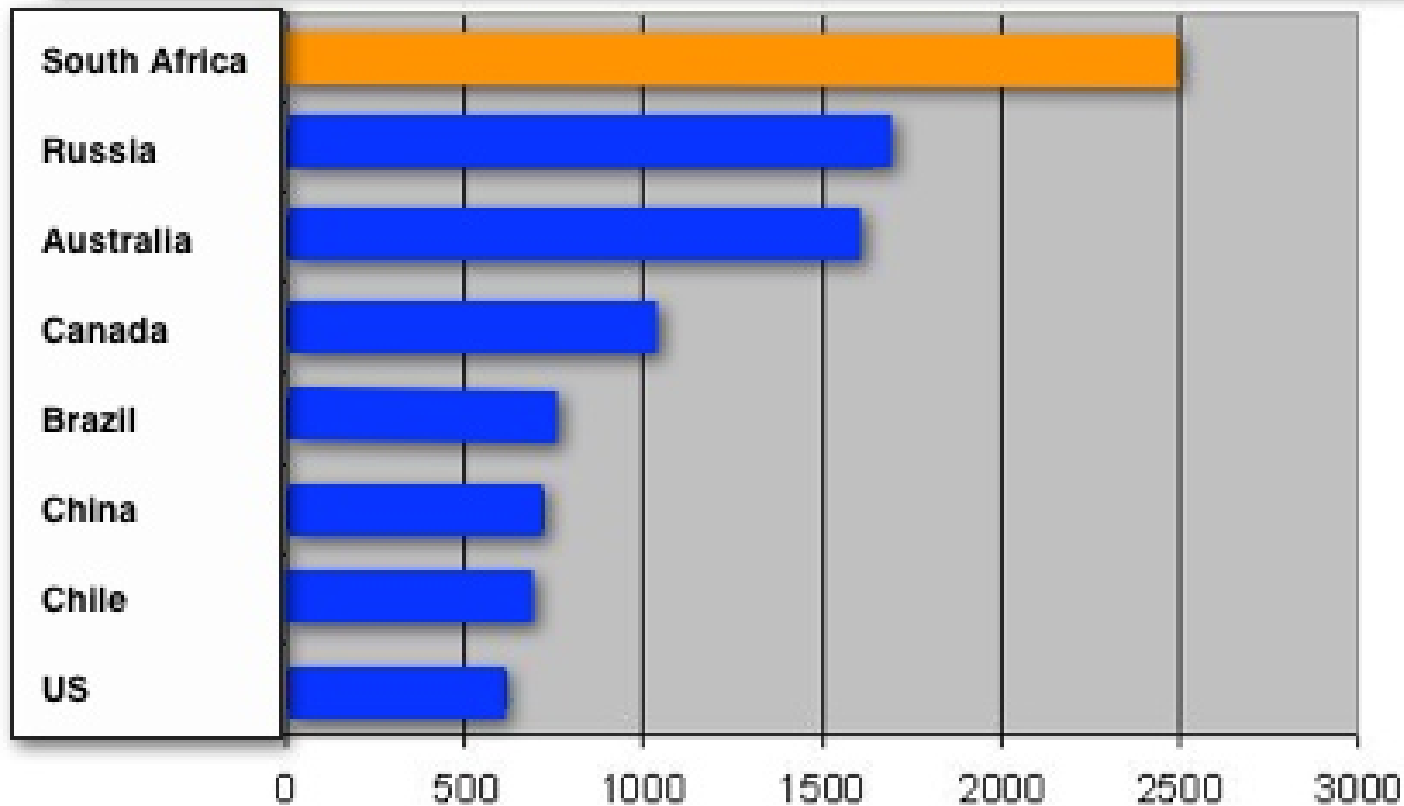
Diamonds are forever  
They won't leave in the night  
I've no fear that they might  
Desert me

*[Chorus]*

Diamonds are forever  
Throw your diamonds in the sky if you  
feel the vibe  
Diamonds are forever  
The Roc is still alive every time I  
rhyme.  
Forever ever? Forever ever? Ever,  
ever? Ever, ever? Ever, ever? Ever,  
ever?.....

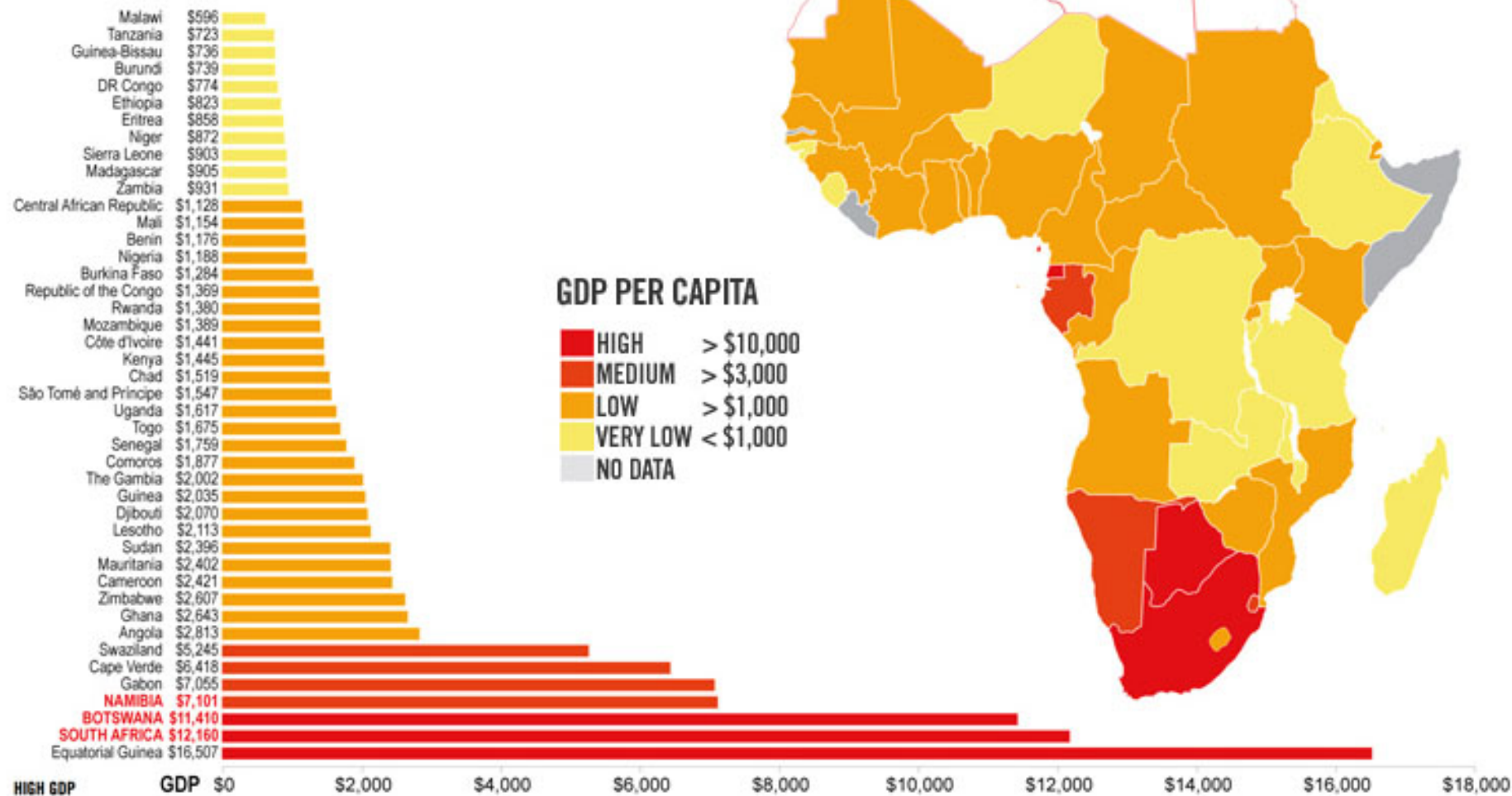
# 2010 Citigroup Report

**Value of resources excluding energy (\$ billions)**



# SUB-SAHARAN AFRICA: GDP PER CAPITA

LOW GDP



RESEACH AND GRAPHICS BY MAPLECROFT

SOURCE: IMF (2005)

[http://www.diamondfacts.org/gdp\\_popup.html](http://www.diamondfacts.org/gdp_popup.html)

# Gross Domestic Product



SOURCE: [WWW.TRADINGECONOMICS.COM](http://WWW.TRADINGECONOMICS.COM) | WORLD BANK GROUP



# Mineral Wealth of South Africa



[africanhistory.wikispaces.com](http://africanhistory.wikispaces.com)

Total reserves remain some of the world's most valuable.

Africa is the 5<sup>th</sup> largest mining sector in terms of GDP.

It has the world's largest reserves of manganese and platinum group metals, and the world's largest reserves of gold, diamonds, chromite ore, and vanadium.

# Contribution to the Economy

Creates 1 million jobs in S. Africa  
(500,000 direct and 500,000 indirect)

Accounts for about 18% of GDP

Is a critical earner of foreign exchange at over 50%

Accounts for \$78 billion spent in wages and salaries

Accounts for 94% of electricity generation via coal power plants



[normanpeires.com](http://normanpeires.com)





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