

GEOG 27500 Geography of Sub-Saharan Africa

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Final Exam – Q4

Africa is considered the continent of the future. Show its prospects and challenges. Give 4 examples from peer reviewed articles

- Africa has a lot of potentialities to be the continent that can satisfy the need of the world food security.
- Despite the fact that it will encounter some challenges
- In terms of prospects, Africa is rich of natural resources such as arable land, surface and ground water, increased number of educated people, the positive influence of social media and abundant labor force.
- Most Africans are practicing traditional agriculture. Despite this fact there is a plenty of arable land more than any other continent that can be used to provide food supply for the world since the world is suffering from food insecurity since the year 2008.
- Since Africa is rich of agricultural, mineral resources as well as energy sources it will be the most industrialized continent in the future.
- In terms of energy, it is rich of fossil fuel (coal, oil and gas) as well as solar energy.
- Farmers grow staple food crops such as sorghum, rice, millet, corn as well as root crops such as cassava and potatoes.
- Other part of agriculture, is livestock which fed on natural grass.
- They also cultivate cash crops such as sesame, groundnuts and karkadi. African agriculture depends mostly on rainfall.
- In terms of water supply, Africa is rich of both surface and ground water.
- To this point, Africans have only used 3% of the available water supply in the continent.
- Recently, there is an increased rate of education among Africans that can better plan for sustainable development projects.
- However, in recent years good signs of development and increasing productivity took place through adoption of agroforestry which has environmental, economic and social values.
- In addition, it helps solving problems imposed by adversity of climate change as well as it increases the soil fertility.
- Economically, it increases the income of farmers and socially, it satisfies the need of family food
- Moreover, integration of crops and livestock in one farm, has increased their productivity and eventually, increased farmers' and herders' income.
- Africa will be the most industrialized continent since it is rich of agricultural and mineral raw materials
- as well as different sources of energy such as coal, oil, gas and solar radiation