

## Kenya: General introduction and Environmental issues



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## Outline - Part 1

- Self introduction
- General information about Kenya
  - ❖ Major cities
  - ❖ Currency
  - ❖ Flag
  - ❖ Nature
  - ❖ Culture

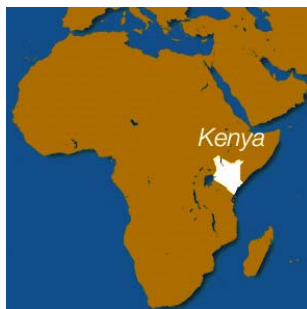
## Self Introduction

- Birthday: 11<sup>th</sup> may 1985
- Post graduate student Nagoya university-D1
- Hobbies: soccer
- Favorite food in Japan:
- Places I have visited:
- Places I'd like to visit:

## KENYA: From Japan



## General information



- **Population:** 45, 010, 056
- **Area:** 581,309 km<sup>2</sup> (49<sup>th</sup>)
- **Language:** Swahili, English
- **Poverty level:** 43.4%

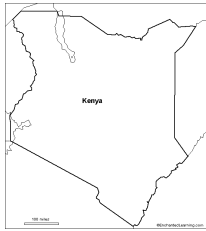
## Nairobi: The Capital city



## Mombasa: The 2<sup>nd</sup> Largest City



**How many times is Kenya bigger than Japan?**



- A. 2.5
- B. Same
- C. 4
- D. 5

**Kenya's Currency**



**The Flag: Symbol of unity**



- ← The people
- ← For peace
- ← Struggle for independence
- ← ENVIRONMENT

**Mount Kenya (5144m)**



**Wildlife**



**Fort-Jesus 14世紀**



## Clothing

### Kitenge



## The people: Religion

キリスト教 (70%)



イスラム教 (20%)



ヒンドゥー教 (3%)



先住民の宗教 (1%)



## Which is not in Kenya?

1. Maasai



2. Zulu



4. Samburu



3. Ogiek

Do you how many tribes live in Kenya?

## Food: *sima* and *chapati*



**Chapati** + beef:  
(For special occasions)



**sima** + sukuma wiki  
(Daily food)

Do you have any idea how  
sima / chapati is cooked?

## Culture: Lamu Festival



1. 船のレース



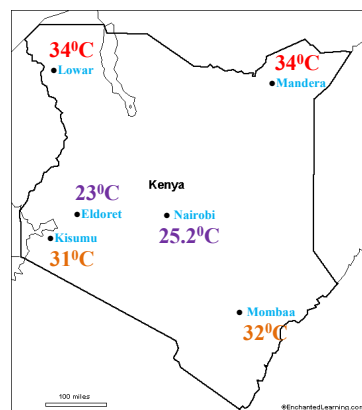
2. ロバのレース



3. ボディーペイント



## Weather and climate



○Hottest season:

2月 ~ 3月

○Rain season:

➤ 4月 - 6月

➤ 10月 to 12月

## Famous sports



クリケット



ラグビー



アスレチックス



サッカー

## Agriculture

1. Maize (corn)



2. Sisal



3. Tea



4. Flowers



## Outline - Part 2

- Diversity of Kenya environment
- Kenya: global leader in environment
- Environmental issues
  - Forests
  - Lakes
  - Development of slums
  - Clean energy

## Kenya's role global view:

Kenya hosts world environmental and ecological head offices



## Diversity of environment and ecology

Indigenous Birds



Animals



Water resources

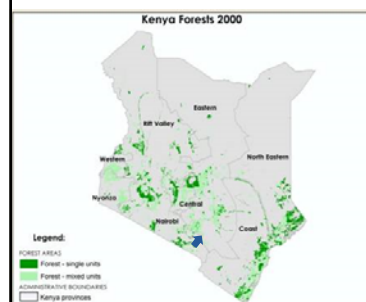


Indigenous Forests



✓ Increasing human population is the biggest problem to Kenyan ecology

## Indigenous forests



### Mau Forest

- Largest indigenous [mountain forest](#) in [East Africa](#)
- Area of 273,300 hectares (675,000 acres)
- Origin of 4 major rivers
- Home to Ogiek tribe (discussion topic)

### Converted Lands of Narok (Mau Forest, Kenya)



- These images show the conversion of grasslands into agricultural fields
- 1975: The agricultural expansion is just beginning
- 2000: This image shows the degree to which farmlands have expanded

### Soil erosion: Effect of deforestation



### Climate change: Frequent droughts



### Africa's Greatest environmentalist ?

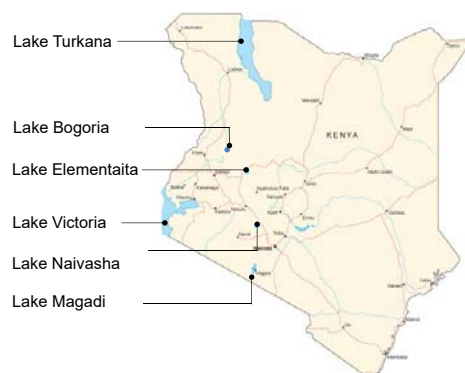


*Prof. Wangari Maathai*  
Nobel prize winner 2004

### Quiz:



### Lakes: Important resource in Kenya



### Lake Victoria: Pollution



### Effect of pollution: Hyacinth



### Farming or pollution?



### Waste water disposal



### Quiz:



### Kibera Slum



### Kibera slums



### Dandora dumpsite



### Quiz:

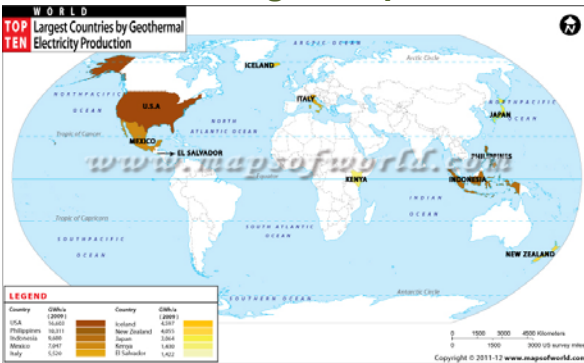


### Clean energy production in KENYA



Geothermal energy

### KENYA: leading example in Africa



❖ Kenya is among the few countries committed to clean energy to reduce impact of global warming

### Quiz: Is clean energy sustainable?

