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### Problems:

#### Pressures on the Population

- Overhunting**
- Climate Change**
- Habitat Loss**

### Potential Solutions

- Anti-Poaching**
- Conservation**
- Reproduction**

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### Why Should We Care?

- Extinction
- Disrupt the delicate feeding system
- Impacts other animals
- Could threaten for surrounding plants

### What Can We Do?

- Individual Action**
- Community Action**
- Government Action**

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### Ecology

#### Habitat and Niche

- Grasslands and savannas
- 100-150 km<sup>2</sup>
- 10-15 km<sup>2</sup>
- 10-15 km<sup>2</sup>

### Summary

- Black Rhino population is declining rapidly
- Due to poaching and habitat loss
- Conservation efforts are needed to prevent extinction



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# The Black Rhino



# Ecology

## Habitat and Niche

- savannahs and grasslands
- only a few countries
- 25 km from water source



# Why Should We Care?

Environmental Ethics

- Ecotourism
- One of the oldest living species
- Symbiotic relationships
- Seed dispersal for surrounding plant life



# Thecasesolutions.com Problems:

## Pressures on the Population



### Thecasesolutions.com Poaching



### Climate Change

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- Energy extraction
- Deforestation
- Temperature Rise
- Desertification



### Habitat Loss

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- Deforestation
- Encroachment
- Population Increase

# Thecasesolutions.com Poaching



# Habitat Loss

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- Deforestation
- Encroachment
- Population Increase

# Climate Change

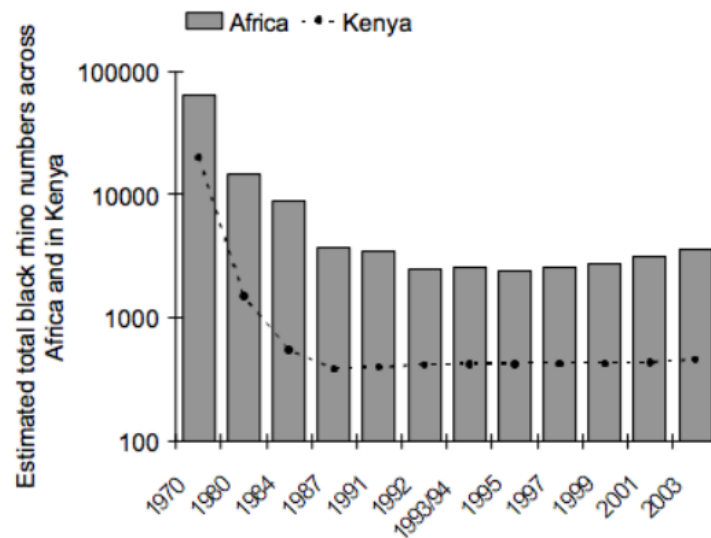
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- Energy extraction
- Deforestation
- Temperature Rise
- Desertification



## Population

97.6% decrease Since 1960  
Declared endangered in 1986  
Critically endangered in 1996



**Fig. 1.3:** Black rhino trend across Africa and in Kenya from 1970-2003 in a logarithmic scale, showing the sharp decline and slow recovery. Data from Anon. (1993), Foose *et al.* (1992), Emslie and Brooks (1999), Brooks (2002), and Mulama and Okita (2004).

