



# Welfare Assessment of Working Donkeys: The Case of Wadi Salih District, Central Darfur State, Sudan

The 6th Africa Animal Welfare Conference  
Gaborone

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# Introduction

- The donkey is an important domestic animal in all African countries.
- They play a crucial role in the economies of undeveloped countries; Sudan is no exception.
- Most people living in poor communities benefit from these working donkeys.

# Introduction

7.5 Millions

3 Breeds

Sudanese Donkeys

Sudan



# Introduction

Working donkeys suffer from many welfare challenges associated with, for example, physical health, mental health, poor living conditions, poor management, Veterinary services, and social as well.

This is due to the tough work requirements

# Introduction



<https://www.pinterest.com/pin/courtesy-shutterstock--474285404499819212/>



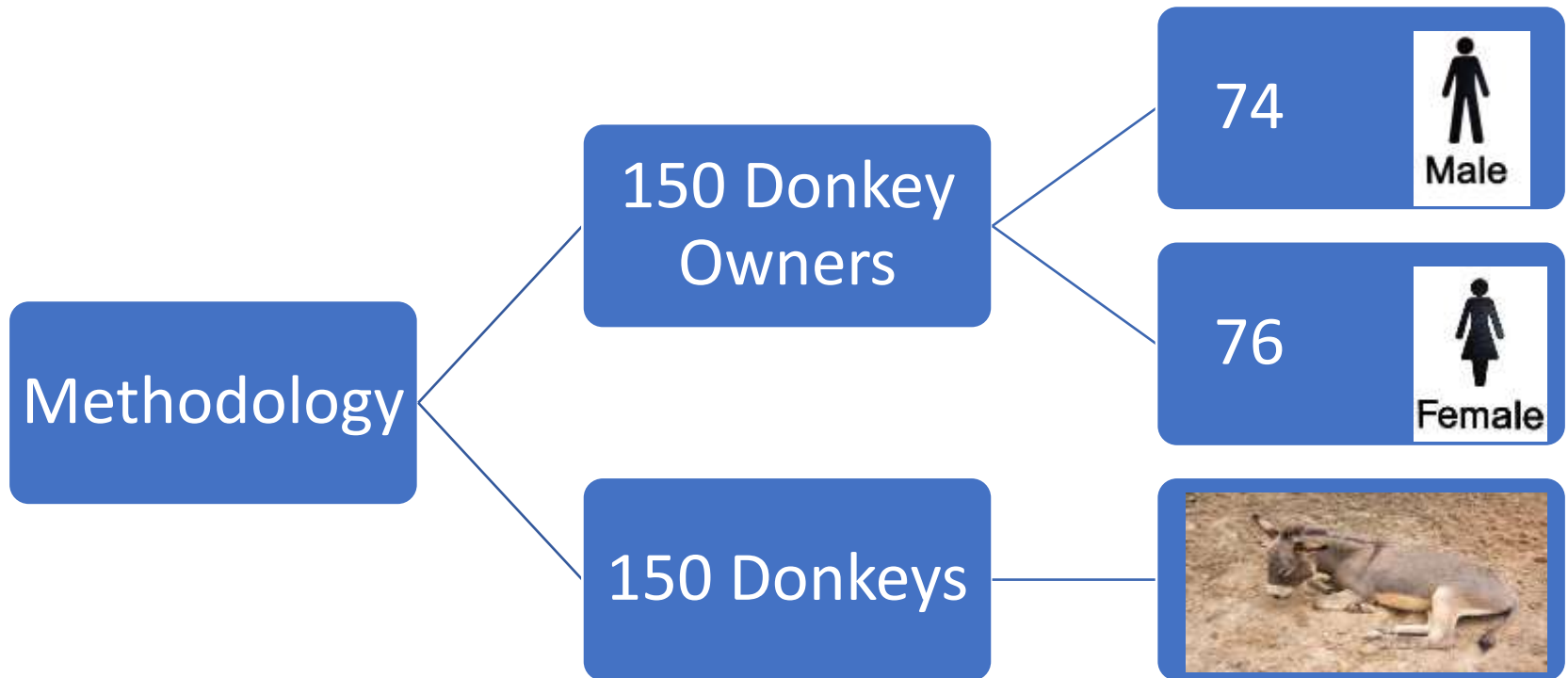
<https://foreignpolicy.com/tag/south-sudan/>

# Objectives

- The welfare of donkeys in Sudan is still far behind. Up to today, no information about donkey welfare in the Darfur region.
- This study aimed to evaluate the **welfare of working donkeys in the Wadi Salih Province**

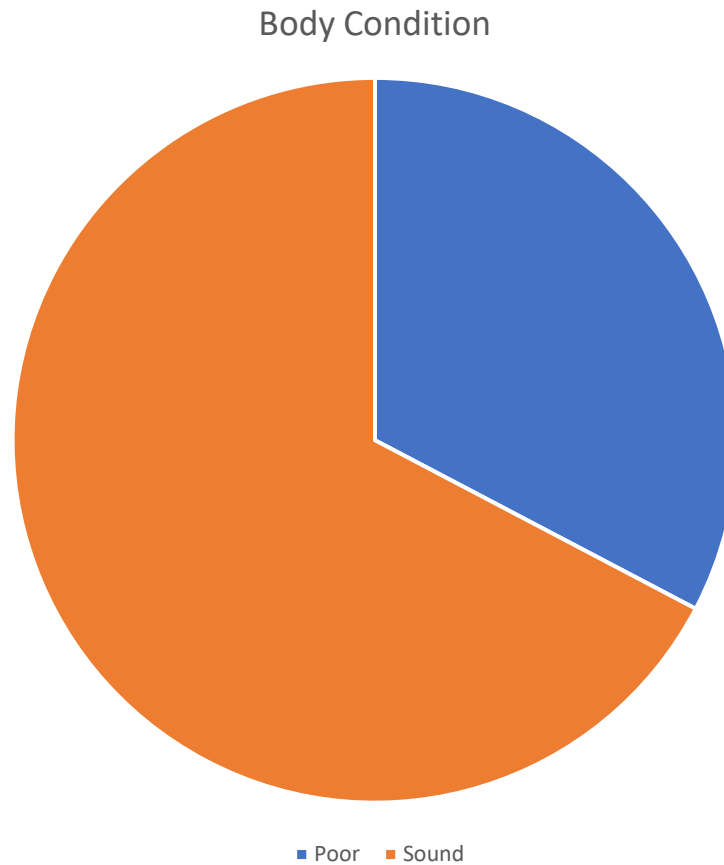


# Methodology



# Results

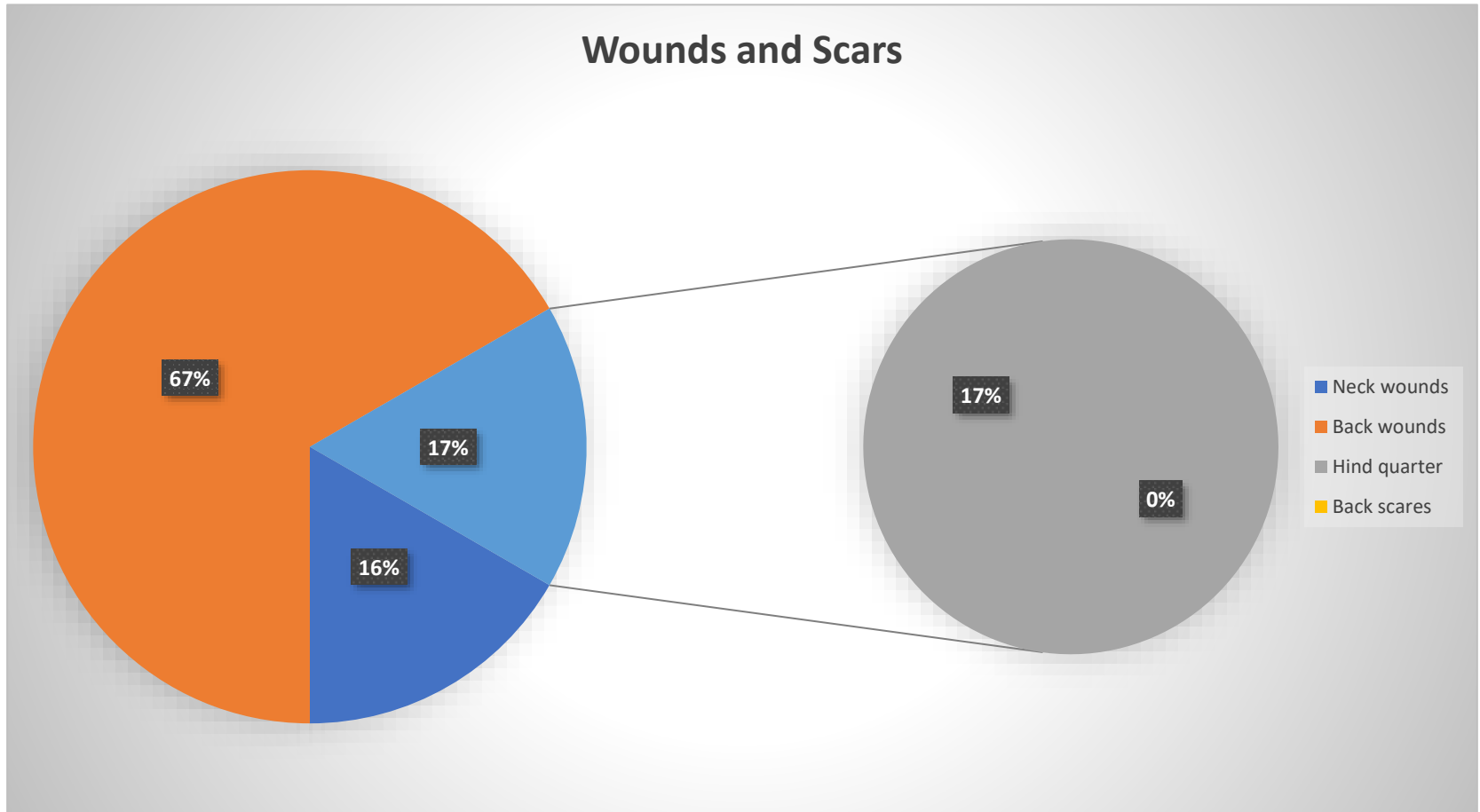
## Body condition





# Results

## Animal body condition



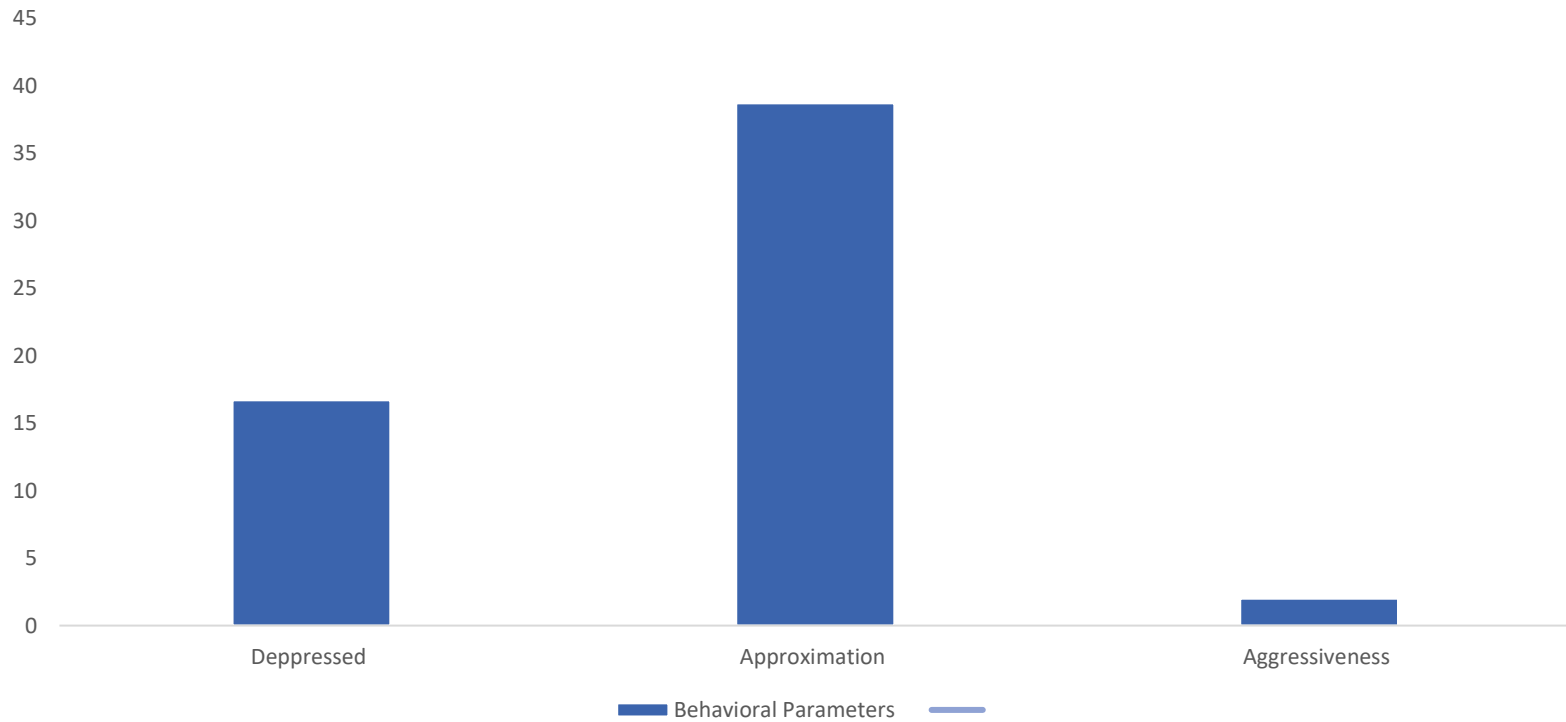
# Results

## Animal body condition



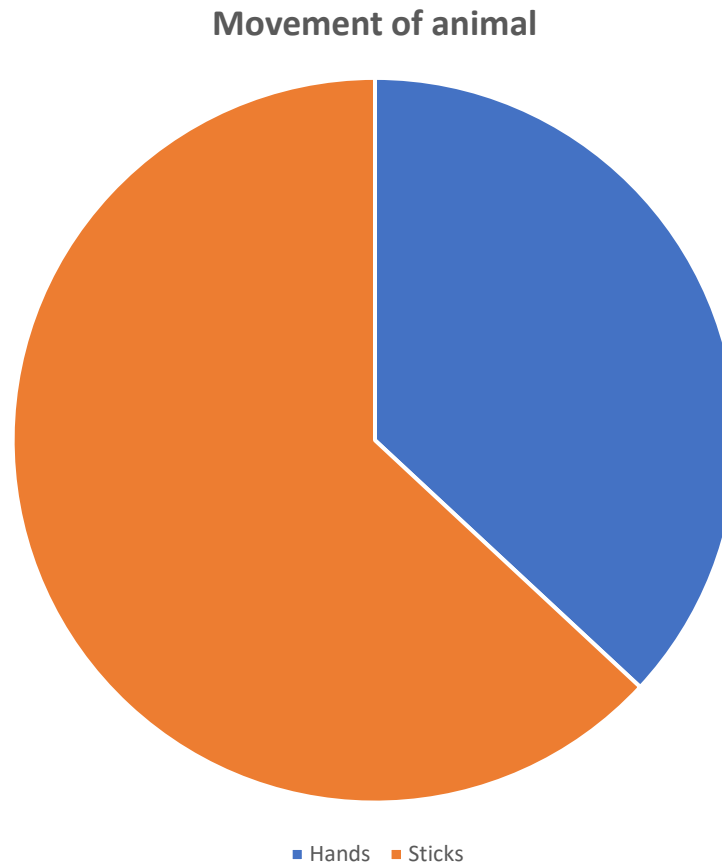
# Results

## Behaviors



# Results

## Beating of animal



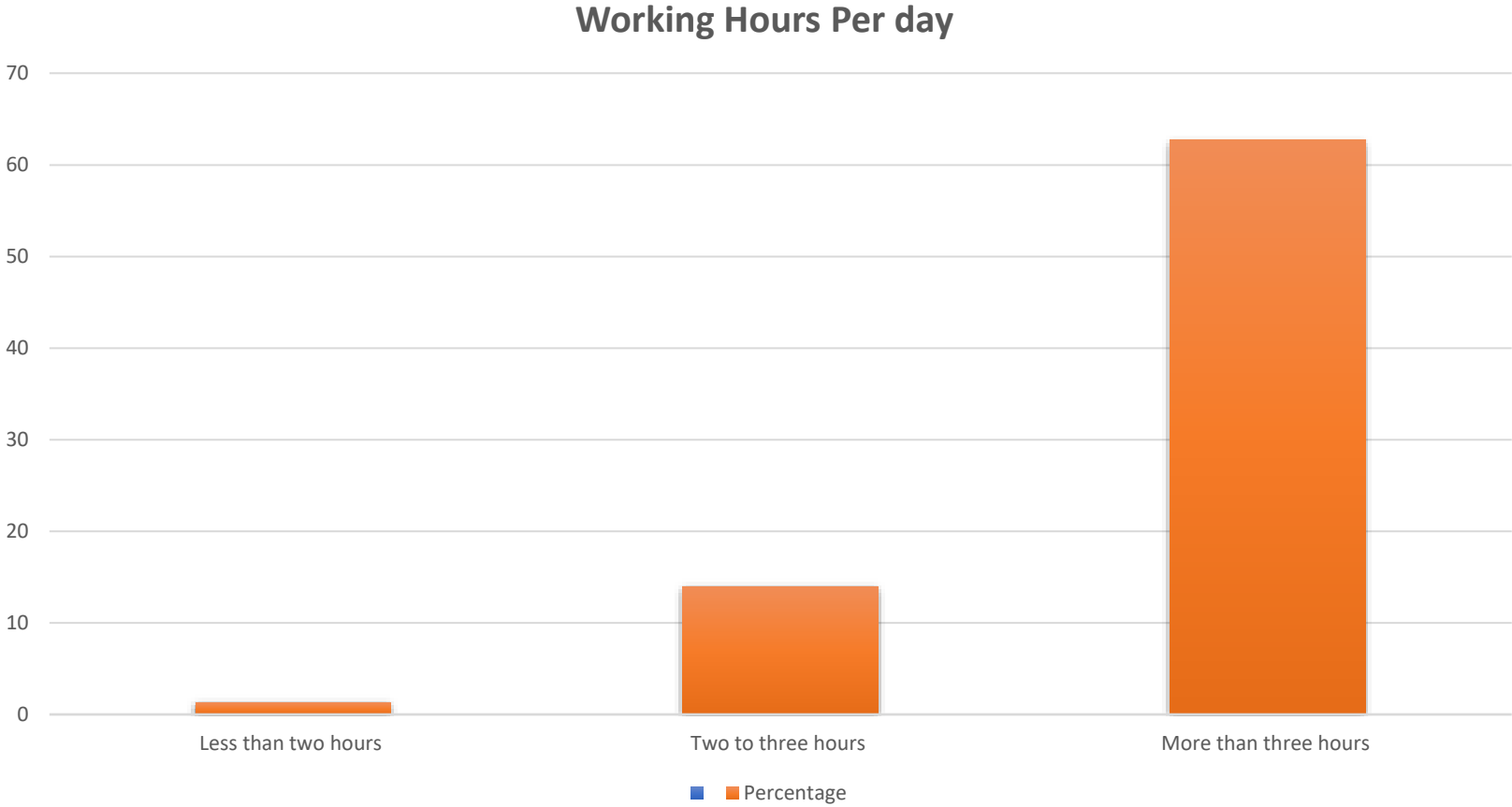
# Results

**How do owners beat their animals?**



# Results

## Working hours



# Results

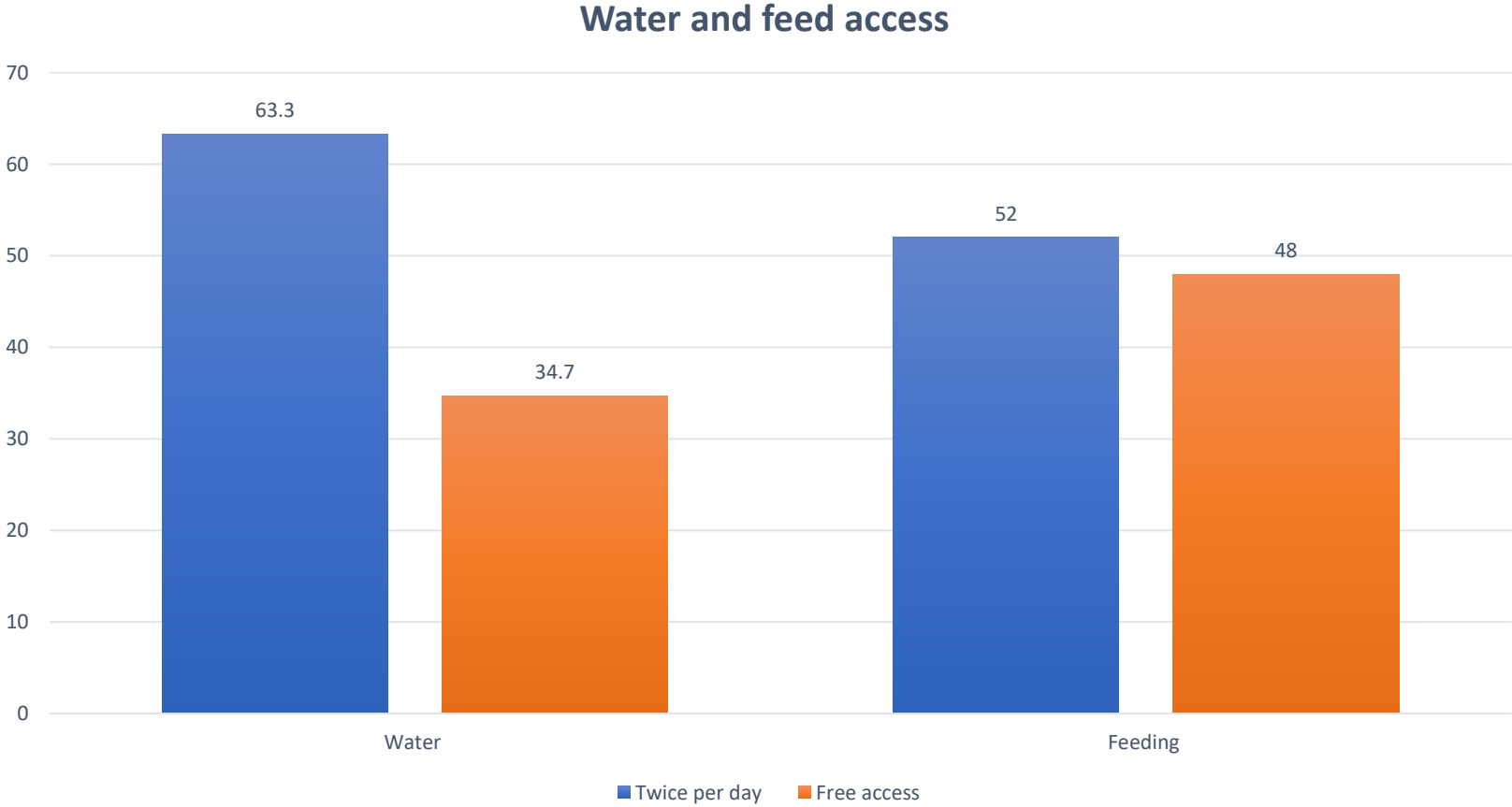
Working  
hours



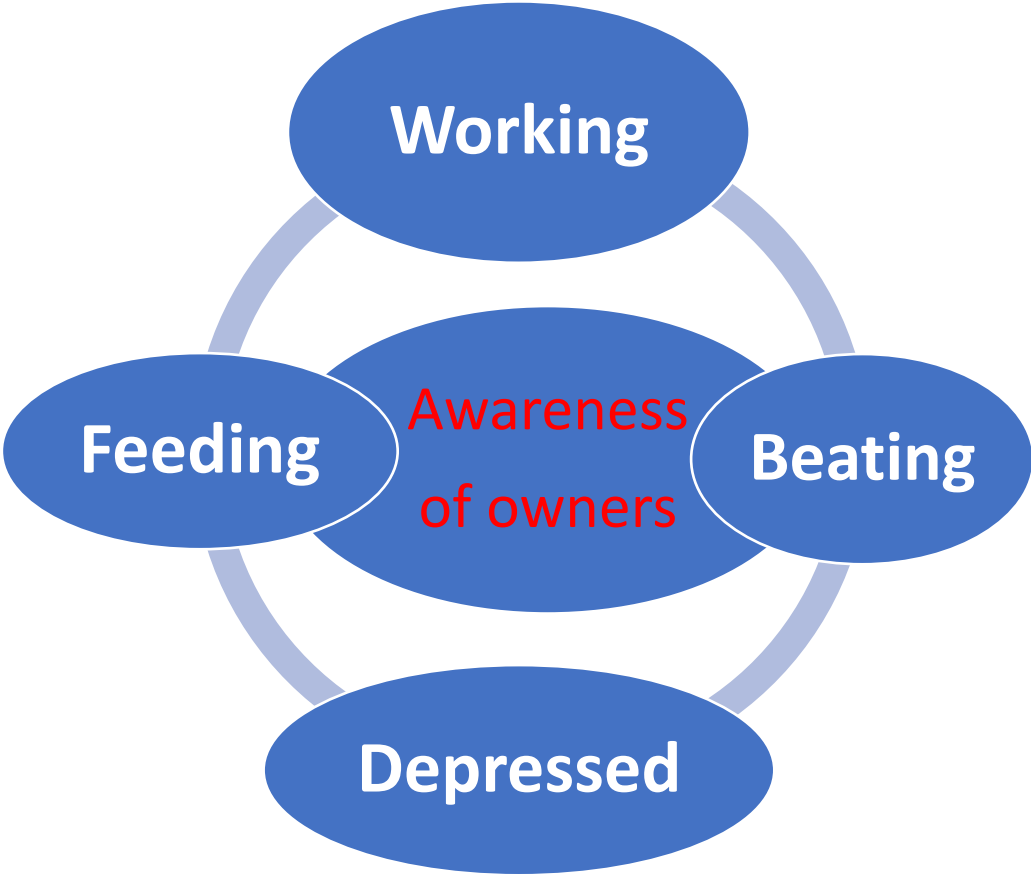


# Results

## Water and feed access



# Conclusion



# Acknowledgments

- University of Nyala and Botswana University of Agriculture and Natural Resources
- Donkeys Owners
- Dr. Saber and Mr. Modather

**Thank you**