Agricultural Intervention in Mtwapa, Kenya

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Abstract

- Chronic food shortages¹
- Two to four million people receive food aid²
- Different agricultural methods
  - Better crop production

Background

- One of the largest growing coastal regions because of the attraction to the property market³
- People live mostly in middle and lower class families⁴
- Coastal Kenya is considered a food-deficient region despite majority of the population investing in crop production for their livelihood²

Need & Approach

Need: Methods that will not be affected by erratic rainfall, natural disasters, or produce any sort of harmful disease.¹

Approach: Inform townspeople of new, effective agricultural methods.

Methods/Procedure:

- Creation of the informational brochure
- Research on what crops will grow and survive
- Introduce new agricultural methods
  - Maize
  - Sweet Potatoes
  - Cashews
  - Cassava

Results

- Informational brochure
- Educating the townspeople of new agricultural methods
- More job opportunities
- Healthier Children

Conclusions

- More effective crops lead to
  - Productive farms
  - Stimulus of the economy
- More export and trade opportunity
- Education of the community (crops and farming techniques)
- Cycle of education, farming & money

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References


