**7 M’s For Chad**

**Heifer International**

- Establishes centers in impoverished areas
- A project site must be:
  - Safe
  - Easily accessible
  - Willing to receive help
- Provides recipients crops and livestock indigenous to the country
- Has worked in:
  - Cameroon
  - Ghana
  - Kenya
  - Rwanda

**Background**

- In the Sahelian region
- Population: >1000
- Native animals
  - Goats
  - Camels
  - Cattle
- In a arid/ pastoral area

**The Problem: Hunger in Chad**

- Chad ranked 28.3 on the Global Hunger Index
- Malnutrition affects roughly 40% of children under 6

**Our Assessment**

Collect data in 6 month-2 year interval:
- After 6 months and 2 years:
  - Increase in crop yield
  - Increase in soil fertility
  - Decrease malnutrition levels in children

**Solution: Heifer in Chad**

- Improve soil quality
- Provide indigenous livestock capable of surviving harsh climate

**Bibliography**

- [http://www.indymedia.ie/article/91770](http://www.indymedia.ie/article/91770)
- [http://www.heifer.org/drupal/images/media/PR_Logo-Full_Color.png](http://www.heifer.org/drupal/images/media/PR_Logo-Full_Color.png)
- [http://goafrica.about.com/od/africanwildlife/ss/The-Camel-In-Africa-Facts.htm](http://goafrica.about.com/od/africanwildlife/ss/The-Camel-In-Africa-Facts.htm)
- [http://www.biogeochemistry.org/content/112/1/17](http://www.biogeochemistry.org/content/112/1/17)

**Benefits**

- Provides indigenous livestock
- Increased yield in crops.
- Education
- “Passing on the gift” (Heifer)
- Increased soil fertility
- 7 M’s: meat, muscle, milk, manure, money, materials, motivation

**Cause**

- Most of the land unusable for farming
- Majority of the country comprised of desert
- Low soil quality and erratic weather patterns give the country low food security

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