Heifer International in Namibia

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**Background**

Namibia

- Population: 2,055,080
- Percent living below poverty line: 45%
- Life expectancy: 43.1 years
- Percent with HIV/AIDS: 21.3%

**Problem**

<table>
<thead>
<tr>
<th>Hunger</th>
<th>No Medication</th>
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<tbody>
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<td>- Between dwindling work force due to HIV/AIDS, irresponsible agricultural practices and unfair wages, many people live in severe poverty. This makes acquiring food and expensive HIV treatment near impossible. As a result, Namibia is plagued by hunger.</td>
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**Solutions and mechanisms**

Our solution is to create a more sustainable agricultural economy in the regions below by starting a Heifer project center.

**Otjozondjupa**

**Karas**

WPI has a project site in Namibia with potential to collaborate with Heifer

- Connect WPI’s site advisor with Heifer
- Assessment of site a possible IQP

**Fundraising**

- Raise $10,000
  - Write to businesses and potential donors
  - Sponsor a project site

**Assessment**

- Check nutrition and set baseline
- Reevaluate nutrition periodically; refer to baseline
- Review Heifer’s HIV/AIDS curriculum
- Check HIV/AIDS prevalence and set baseline
- Reevaluate HIV/AIDS prevalence; refer to baseline
- Report findings

**Heifer International**

As Heifer International is teaching about sustainable environment, they will also teach the people about HIV/AIDS

- Sub-Saharan Africa is where HIV/AIDS is most prevalent
- Many can’t afford the high cost of HIV treatment.
- Major Vitamin A deficiency in the area and being malnourished decreases effectiveness up to 90%

**Bibliography**