In Haiti there is a need for transportation to help bring medical assistance to those who live in rural areas.

**Needs Statement**

**Approach Statement**

To help solve this need a Riders for Health base should be established in Haiti to help bring the hospitals and medical care to those who would normally not be able to reach it.

**How to Establish Riders For Health**

• Prove that it is necessary to establish
  • ¾ of all the roads are unpaved
  • Hospitals are located only in main cities
  • The country is riddled with diseases that could be easily treated with modern medicine

• Identify the site that would be a possibility
  • Mostly coastline, boat launch to hospital
  • Miragoâne – rural area but by boat close to a hospital in Port-au-Prince

• Fundraising
  • Raise money and awareness for the people of Haiti

**Background**

Haitian Issues
- Mountainous terrain
- Poor road conditions
- Population (2006) 9,446,000
- 75% of population live in rural areas

Riders For Health
- Provide and maintain vehicles used to help transport health care services to rural areas
- Employ local people – employs 230 people in Africa
- Are already located in Zimbabwe, the Gambia, Nigeria, Kenya and Tanzania
- International not-governmental organization
- Zimbabwe had a 21% decline of malaria since riders had been established

**Ideas for transportation**

• Boat that can unload a 4 wheeler
  • Lots of water that helps connect the shorelines
  • Get to a hospital faster – 50 miles, at 30 mph take 1:40 to get to the hospital
  • 4 wheeler can be modified to contain a stretcher and house medical equipment
  • Used to get up the mountainous terrain

**Predicted Results/Outcomes**

• Reduction of curable diseases
• Greater life expectancy
• Increased medical attention
• Possible disease eradication
• Expansion of beneficial programs

**Diseases and Health Issues**

**Common Diseases By Age:**
- 0-4 years: Infections disease, Respiratory infections
- 5-9 years: Parasitic Disease
- 10-19 years: HIV/AIDS, Causes related to Maternity
- 20-59 years: HIV/AIDS, Intestinal Infections
- 60+ years: HIV/AIDS, Tuberculosis, Circulatory System diseases

**Other Common Diseases**
- Malaria
- Measles
- Diphtheria
- Tetanus
- Tuberculosis
- Zoonoses
- Rabies
- Meningitis

**References**

-  "http://www.munsonboats.com/index.html#.
-  "http://www.reliefweb.int/pw_users/updated_mapaction_POP_hti080919.jpg?OpenElement."