EVALUATION REPORT ON PROMOTION, OWNERSHIP AND USE OF INTERMEDIATE MEANS OF TRANSPORT AMONG RURAL WOMEN AND MEN

Department of Local Government
Malawi
Project Objectives

- To undertake a baseline study to assess gender relations in the access of goods and services and their influence on transport and highlight constraints and opportunities

- Establish a revolving fund for purchase of IMTs
Major Planned Project Activities

- Review and draw lessons from the past projects in the rural transport sector in order to adequately address gender issues in rural transport;
- Procure IMTs and establish a revolving fund in order to be able to increase the coverage;
- Create a data base and carry out gender analysis in relation to transport;
- Develop a framework for monitoring and evaluating the impact of the gender and rural transport interventions;
Major Planned Project Activities continued

- Assess the effects of gender relations between men and women on rural travel and transport issues;
- Assess the current provision and cost pattern of transport services in off road areas;
- Promote road safety initiatives in the planning and implementation of gender and rural transport interventions
Activity Budget

BUDGET in US$

- Formation and training of four business groups 1,500
- Pre-testing of data tools and training of data collectors 1,000
- Purchase of IMTs (16 bicycles and 16 Handcarts) 1,500
- Data collection and analysis 2,000
- Monitoring and evaluation 600
- Dissemination of findings 400
Baseline Studies

- Conducted between July – October 2001
- Baseline Areas: Four Districts across the country
  - Zomba - Chingale Area
  - Mchinji - Chiosya and Kazyozyo Areas
  - Dedza - Lobi Area
  - Mzimba - Embangweni Areas
Baseline Study

Objectives
- To obtain data and information for designing, planning, and implementation of appropriate interventions

Target Respondents
- Groups of women and men engaged in IGAs
- Individuals
- Key Informants (including those that own means of transport)
Intermediate Means of Transport Distribution

- **Bicycle**
  - Most common IMT in Malawi
  - Study use among women, ownership and management among women

- **Malawian Hand Cart**
  - Proposed for promotion due to its robust carrying capacity – up to 100kg - and diverse use
Analysis of the Project

Methodology for Data Collection
- Conventional and Participatory methods

Results
- A number of means of transport available
  - Bicycles, pick ups, oxcarts, wheelbarrows, and sledges
- Bicycle most common IMT (affordable, suitable for tracks, easy to maintain, lack of other IMTs)
- Bicycle most expensive due to unstandardised hiring charges
Analysis of the Project

- **MT Ownership**
  - Almost all MT owned and controlled and accessed mainly by men and boys
  - Women virtually own no MTs, have limited access and control

- **Transport Burden**
  - Women bear most of it
  - Head loading and walking is the order of the day
  - IGAs activities small and not profitable due to non tapping of urban markets
Analysis of the Project

**Infrastructure**
- Rural areas continue to have poor infrastructure and insufficient transport services
- Rural access roads and tracks are poor

**Loan Repayment on IMT**
- Higher repayment rate among women
Project Analysis

- IMT Distribution
  - Target Group
    - Those engaged in IGAs
  - Criteria of Beneficiaries
    - Loan repayment
    - Unity of the group
    - Economic performance
  - Collaborating Institutions
    - MOAI, MOGYCS
Project Analysis

- Major Categories of IGAs
  - Agriculture Production (Horticulture supported by a credit scheme under MOAI)
  - Intermediary AgrProduce sales
### Number of Beneficiaries

<table>
<thead>
<tr>
<th>District</th>
<th>No. of Groups</th>
<th>Female Member</th>
<th>Male</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dedza</td>
<td>4</td>
<td>43</td>
<td>15</td>
<td>58</td>
</tr>
<tr>
<td>Zomba</td>
<td>4</td>
<td>29</td>
<td>7</td>
<td>36</td>
</tr>
<tr>
<td>Mchinji</td>
<td>4</td>
<td>38</td>
<td>8</td>
<td>46</td>
</tr>
<tr>
<td>Mzimba</td>
<td>4</td>
<td>51</td>
<td>6</td>
<td>57</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>16</strong></td>
<td><strong>161</strong></td>
<td><strong>36</strong></td>
<td><strong>197</strong></td>
</tr>
</tbody>
</table>


Monitoring and Evaluation System

- Use and performance of IMTs
- Provided a form (in vernacular) for recording the use and performance
- All groups at beginning of project the need of bicycle
- Demand for Malawi Hand Cart increased after 3 months though bicycle still the more liked
- Groups with more women better repay loans
## Performance Against Budget

<table>
<thead>
<tr>
<th>Item</th>
<th>USD</th>
</tr>
</thead>
<tbody>
<tr>
<td>Funds received</td>
<td>7,000.00</td>
</tr>
<tr>
<td>Less expenditures Baseline Study</td>
<td>3,130.70</td>
</tr>
<tr>
<td>Fuel and Lubricants</td>
<td>534.05</td>
</tr>
<tr>
<td>Purchase of hand carts and bicycles</td>
<td>1,495.33</td>
</tr>
<tr>
<td>Training of the groups</td>
<td>834.50</td>
</tr>
<tr>
<td>Distribution of IMTs</td>
<td>1,250.00</td>
</tr>
<tr>
<td>Monitoring and Evaluation</td>
<td>950.00</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>8,194.58</strong></td>
</tr>
<tr>
<td><strong>Surplus/Deficit</strong></td>
<td>(1,194.58)</td>
</tr>
</tbody>
</table>
Recommendations

- Planning and budgeting of the activities should be done comprehensively so that the projects should be done effectively.
- Economic empowerment of rural people should be done to enable them own and maintain means of transport by establishing group loans.
- Sensitisation on gender issues relating to rural travel and transport e.g. raise awareness to communities on the benefits to families on women making greater use of the IMTs available.
Way Forward

- Maintain the revolving fund established and even increase the fund so that a lot of rural people can benefit from the fund
- Strengthening of institutional frameworks to coordinate implementation of the rural travel and transport activities
- Social mobilization campaigns
  - Dissemination of existing labour-saving technologies e.g. displaying the use of bicycles with trailers and hand carts
  - Improvement of rural roads network using labour intensive work involving both men and women
Way Forward

- Training of local artisans to fabricate and repair any broken part of IMTs.
- Train local artisans/suppliers on the manufacturing of common IMTs e.g. Malawi Handcarts