RURAL TRANSPORT TRAINING MATERIALS



**Module 1: Policies and Strategies** 

## Ethiopian Rural Travel & Transport Program (ERTTP)

Session: 1.2

Part 2 – Case Study #4

Presentation: 1.2b (#4)









# 1. Introduction

# Learning Objectives

By the end of the session participants will be able to:

- Describe the approach of the Ethiopian Rural Travel & Transport Program (ERTTP)
- Critique the key findings of the program
- Analyse the lessons from the ERTTP
- Explain the relevance of the lessons from ERTTP, for participants' country-contexts
- Identify the links between rural transport, economic development and poverty alleviation



### **Session Overview**

- Approach of ERTTP
- Findings of implementation
- Lessons
- Oritique of the case study



# 2. Approach of ERTTP

#### Ethiopian Rural Travel & Transport Program

Multisector development approach

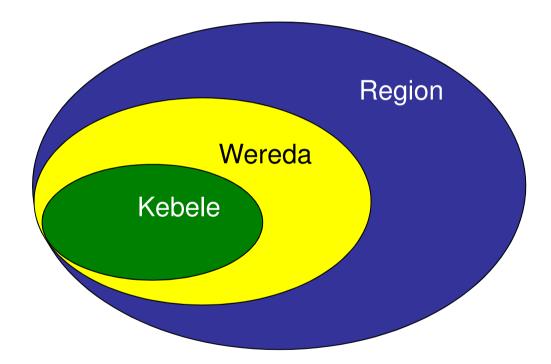
**1998**: prepared Rural Travel & Transport Strategy under ERTTP

**2002**: Implemented pilot projects in *weredas* in 8 regions

- Refinement of implementation manuals
- 130 other *weredas* assisted to prepare wereda development plans
- Finance sought to roll out plans



#### Administrative divisions in Ethiopia

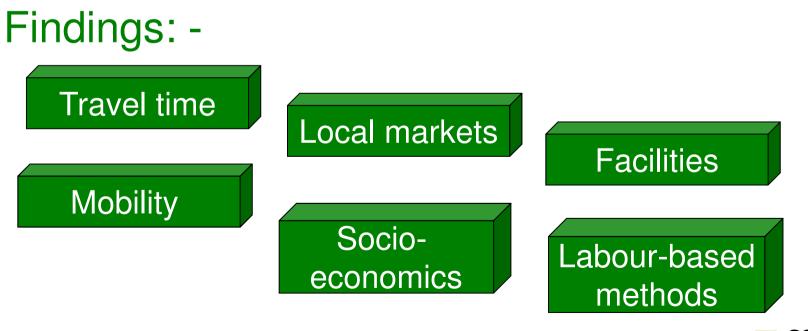




# 3. Findings of implementation

**2008**: Assessment of implementation and effectiveness of pilot, in terms of:

outcomes, impacts, lessons learned



### Travel time

- Travel time reduced where roads improved or constructed at wereda & kebele levels
- Oue to:
  - opening of routes for motorized transport
  - switch from back loading or animals to motorized means of transport



- Opened up local markets for:
  - traders + farmers
  - deliver & purchase agricultural products + inputs
- Eliminated time + costs from previously having to travel to wereda centres
- Increased farm-gate + local market prices



# Facilities

- Construction of new facilities e.g. health centres, schools closer to the users
  - reduced travel time + increased usage

### Mobility

- Increased mobility due to new buses and other transport services
- More intermediate means of transport (IMTs) ~ mainly animal carts, due to credit schemes





- Increased farm production + marketed output
- Oiversification into new products
- Reduced prices of manufactured goods in local shops
- More microcredit



- Labor-based methods ~ successful
  - most road construction
  - satisfactory standard
  - sustainable
  - popular with local people



# 5. Lessons

- 1. Test methods & procedures for road maintenance
  - Build on recommendations of planned maintenance strategy study
- 2. Test contracting arrangements
  - Ensure weredas play supporting and facilitating role in community-managed access improvements



- 3. Sharpen the promotion of the IMT
  - establish sustainable model based on pilot project + a proposed IMT study
- 4. Streamline reporting system
- 5. Explore how the ERTTP approach should be adapted for different environments



- 6. Emphasise documenting & disseminating lessons from the pilot project, and highlight:
  - dramatic improvements from improved rural access
  - importance of well organized planning & maintenance
  - dissemination to include national-level workshop on future strategy for improving & maintaining community roads
- Update the ERTTP manuals & guidelines





Ethiopia case study

Group Activity 1

Working in groups discuss: -

- A. How do the lessons from the Ethiopia experience compare with rural roads projects in your country - in terms of similarities and differences?
- B. What are the reasons for the similarities and differences?





Ethiopia case study

Group Activity 2

Working in groups discuss and create a flow diagram that shows:

the links between rural transport, economic development, and poverty alleviation.

