Accessibility and Rural Transport Services Overview

Dr Annabel Bradbury
Deputy Team Leader, Transport Services
Way Forward Strategy

Sustainable Rural Mobility

Access Provision
- Design
- Materials Use
- Performance
- Standards & Specifications
- Construction Methods

Access Preservation
- Asset Management
- Climate Impact
- Network Planning
- Axle loading

Access Services
- People Transport
- Freight Transport
- Road Safety
- Transport Regulation

1st Inter-Regional ReCAP Implementation Meeting, 20-22 November 2017
Provision of Access Services

- Integrating RTS research with infrastructure provision and preservation
- Creating an enabling environment for improved rural accessibility and poverty reduction
- Effectively engaging with MDAs to support the P-P-A continuum with focus on access services
Cross-Cutting Issues

- **Capacity building**: revitalise the sub-sector by promoting engagement, employment and funding in rural transport services
- **Knowledge management**: deliver transport service solutions alongside rural infrastructure, and communicate them to policy makers and decision takers in an appropriate and meaningful way
- **Gender focus**: promote equality and gender mainstreaming in rural transport and infrastructure
- **Inclusion**: support for vulnerable groups and evidence of socio-economic impact, transformation and benefit for rural communities
Achievements in Access Services

- **Transport Diagnostics Studies**
  - Ghana
  - Sierra Leone

- **Gender Mainstreaming cluster**
  - Seven research projects contracted
  - Cluster approach to generate a critical mass of interest for practical follow-ups (and changes to policies and practices)
  - Two projects complete: Kenya and Tanzania
  - Final Reports and Policy Briefs: [www.research4cap.org](http://www.research4cap.org)
  - 8 scientific papers to be published in special volume of Journal of Transport Geography

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Achievements in Access Services cont...

- Rural Access Index
  - High resolution population distribution data
  - Detailed road condition
  - Online open data platform

- Accident Data Management System
  - Accident Blackspot Management System (ABMS) produced for Ghana to reduce road traffic crashes
  - Final Report, training of trainer materials and iMAAP user manual and trainers guide
Challenges in Access Services

- Cost-beneficial improvement of first mile access
  - Primary transport segment: ‘first mile’ access
  - Explore RTS and engineering solutions for improved market access by small-scale farmers
  - Kenya sites: Meru and Machakos (French beans and onions)
  - Tanzania sites: Njombe (potatoes and pineapples)

- Motorcycle Safety, training and regulation
  - Focus on driver training, regulatory frameworks, enforcement methods
  - Countries selected where motorcycles are used extensively and there are concerns over regulatory issues
  - Ghana, Kenya, Tanzania and Uganda
Challenges in Access Services cont…

- Interaction between rural infrastructure and transport services
  - Flagship inter-regional project (Asia and Africa)
  - Why RTS succeed or fail and relevance of infrastructure to that outcome
  - How are infrastructure projects planned, designed and implemented, and is projected demand for RTS provision factored into the planning process

- Monitoring and Evaluation procedure for socio-economic baseline
  - Growing need to measure the impact of rural access projects in Liberia on rural livelihoods and economic growth
  - MPW seeking to establish M&E framework for assessing socio-economic impacts using LSFRP as a case study.
Objectives for Access and RTS

- An integrated approach to the provision of infrastructure access and improved rural transport service provision
- Rural access that is fit for purpose
- Consideration of the end user during the planning, design, construction and maintenance of LVRRs
- Optimise end-to-end transport solutions to poverty caused by poor access
- Advocate closer working practices and synergies between infrastructure and transportation authorities and MDAs to bring about effective change
Transport Services – Key Messages

- Need for clear action to integrate rural transport services research with infrastructure provision and preservation in order to create an enabling environment for improved rural accessibility and poverty reduction.

- ReCAP has successfully engaged with MDAs that support access provision and preservation. Going forward, we must engage more effectively with MDAs who are responsible for supporting access services, as well as the private sector that provides those services.

- Rural access affects tens of millions of people in Africa and Asia - we need to revitalise the sector by promoting engagement, employment and funding, and making everything that has been and will be achieved by ReCAP sustainable beyond 2020.

What does this mean for rural transport services?
Thank you for your attention

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