



DEVELOPMENTS IN THE PROVISION OF RURAL ACCESS IN ZAMBIA

AFCAP ROAD SECTOR STAKEHOLDERS SEMINAR

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RDA

PRESENTATION OUTLINE

1. Introduction
2. Road Network in Zambia
3. RSAWP 2014
4. Major On-going Programmes
5. Research and Development
6. Future Outlook
7. Conclusion

1. INTRODUCTION

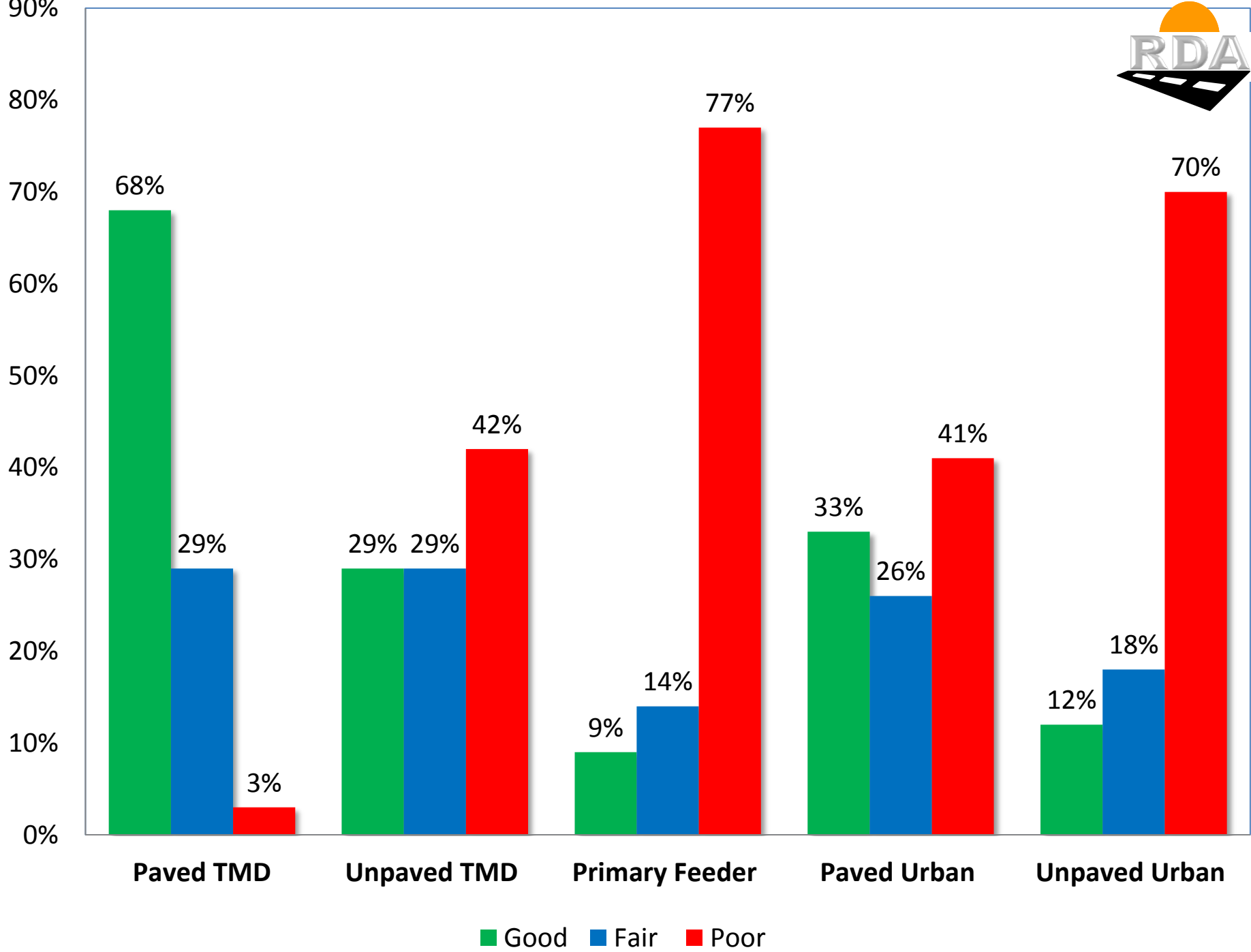
- RDA was established by the Public Roads Act of 2002 and responsible for Construction, Care and Maintenance of all Public Roads and Bridges in Zambia
- RDA commenced operations in 2006
- RDA's core functions are to Plan, Manage and Coordinate the Road Network in Zambia

2. ROAD NETWORK IN ZAMBIA

- Total gazetted Road Network is **67,671 km**
- Core Road Network (**40,454 km**) necessary for economic development
- Road Network has potential to facilitate trade and commerce



Road Type	CRN (km)
Trunk (T)	3,116
Main (M)	3,701
District (D)	13,707
Urban	5,597
Primary Feeder (PF)	14,333
Total	40,454



3. 2014 RSAWP

- Principal Objective is to ensure that the Core Road Network is in a **maintainable condition** and thereby lower the **total transport costs** in the country and contribute to poverty reduction through increased accessibility to rural communities

2014 RSAWP - Specific Objectives

- Complete/advance on-going projects;
- Improve accessibility of rural roads & contribute to poverty reduction, employment generation & increased opportunities for the rural & urban people;
- Maintain all roads in good & fair condition;
- Reduce the backlog of maintenance;
- Conduct road related studies in order to increase the efficiency of road management;
- Preserve the road asset through increased policing of the roads through axle load control

2014 RSAWP - Criteria For Project Selection

- Connectivity
- Economic significance
- Roads leading to social amenities like schools, hospitals, markets etc.
- Road Asset Preservation
- Stakeholder Requests

4. MAJOR ON-GOING PROGRAMMES

- Link Zambia 8000
 - The overall Goal of the Programme is to transform Zambia from a landlocked into a land-linked country
 - Improve accessibility of rural roads & contribute to poverty reduction, employment generation (Create jobs 24,000)
 - increased opportunities for the rural & urban people
 - Promote regional trade through land-link approach

Link Zambia 8000



Leopards Hill, State Lodge To Katoba
Basic



Bottom Road Lot 1

Pave Zambia 2000



- Alternative solutions for low volume rural and urban township roads



Petauke, Eastern Province



Chawama Township, Lusaka

National Road Tolling Programme

- Sustainable financing of Road Maintenance through Road Tolling



**NATIONAL TOLLING
PROGRAMME**



OPRC Approach

- PFR network is in dire need of an optimal road maintenance regime
- The OPRC is a concept designed to increase the efficiency and effectiveness of road maintenance operations
- Contractor is responsible for designing, scheduling and carrying out the actions he believes are necessary in order to comply with the service quality levels stated in the contract
- 1st Generation – EU financed
- 2nd Generation ADSP– World Bank Financed
- 3rd Generation – AfDB (Kafue Sub-basin)
- Much success recorded for the 2nd Generation
 - Improved accessibility
 - Improved condition
 - Increased Traffic on roads
 - Ownership

RESEARCH AND DEVELOPMENT

- RDA created R&D Unit to conduct road related research and studies in order to increase the efficiency of road management;



FUTURE OUTLOOK

- Promote regional trade through land-link approach to make Zambia a truly Land-linked Country in Africa
- Sustainable financing of Road Maintenance through Road Tolling
- Investment into the improvement of Primary Feeder Roads to :
 - *Improve rural livelihood and increased agricultural productivity;*
 - *increase farm income and help reduce rural poverty;*
 - *Facilitate trade of cash crops and foster long-term economic growth to contribute to the expansion of the Zambia's economy*

CONCLUSION

- RDA will continue partnering with key stakeholders to achieve its mandate to Plan, Manage and Coordinate the Road Network in Zambia
- We look forward to joining the AFCAP Phase 2 programme.

THANK YOU

