

Public Hearing ECA Amendment



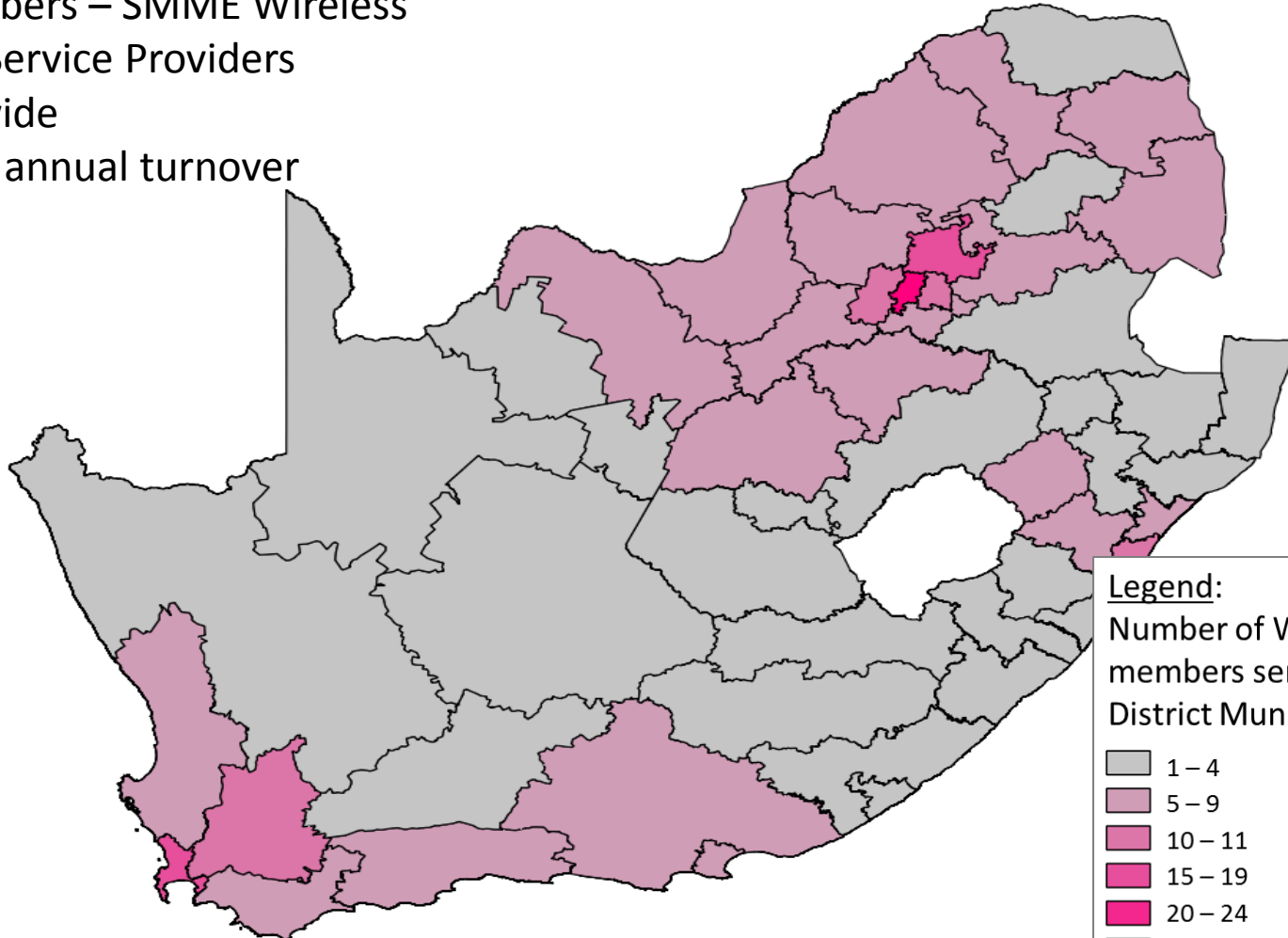
Tim Genders (WAPA Chair)

6 March 2018

Wireless Access Providers Association



200 Members – SMME Wireless
Internet Service Providers
Countrywide
R5 billion annual turnover



Legend:
Number of WAPA
members serving the
District Municipality.

- 1 – 4
- 5 – 9
- 10 – 11
- 15 – 19
- 20 – 24
- 25 – 30

1. Inequality of Connectivity

Rural pays over 100 times more



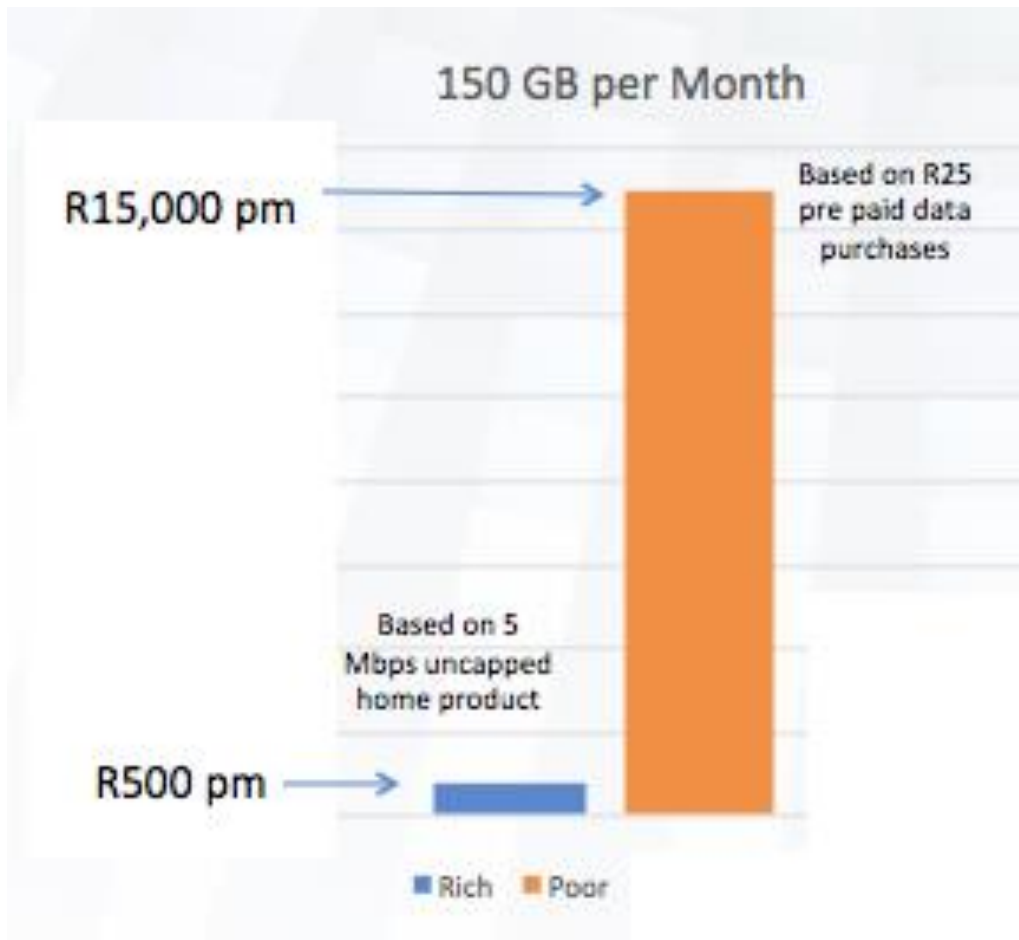
Fibre in Westville near Durban, KZN
100 Mbps uncapped fibre Internet
R1,500 per month



Fibre near Hluhluwe, KZN
155Mbps (STM-1) Megaline service.
Installation R 183 271.14
Monthly Rental R179 832.77.

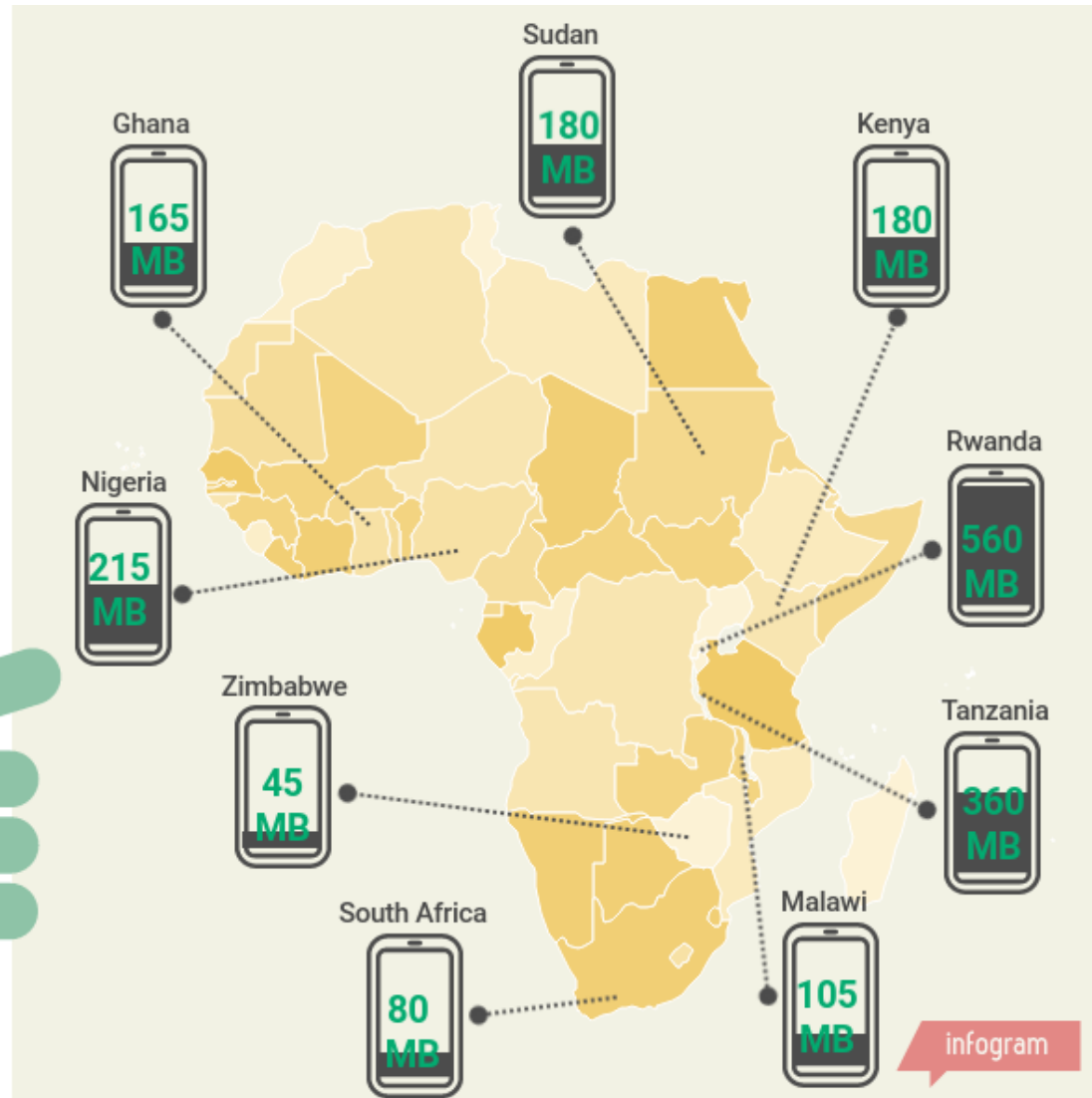
1. Inequality of Connectivity

Urban low income pays 30 times more



2. Price of Mobile Data

Where to get the most data for US\$1 in Africa



Solution

Create & Develop Black owned WISP's



Per Day uncapped
Access

Amendment comments

Sharing Infrastructure

- Common practice amongst our members
- Urban and Rural areas



Open Access

- Common practice amongst our members
- Must comply with Open Access Principles
- Open Access price must promote market



Vertically Integrated operators

- Only apply to Enterprise holding more given market share



Transformation

- Minimum HDI % for Individual (National) ECS & ECNS licenses



High Sites

- Welcome prevention of landlords exploiting
- Welcome sharing of high site facilities

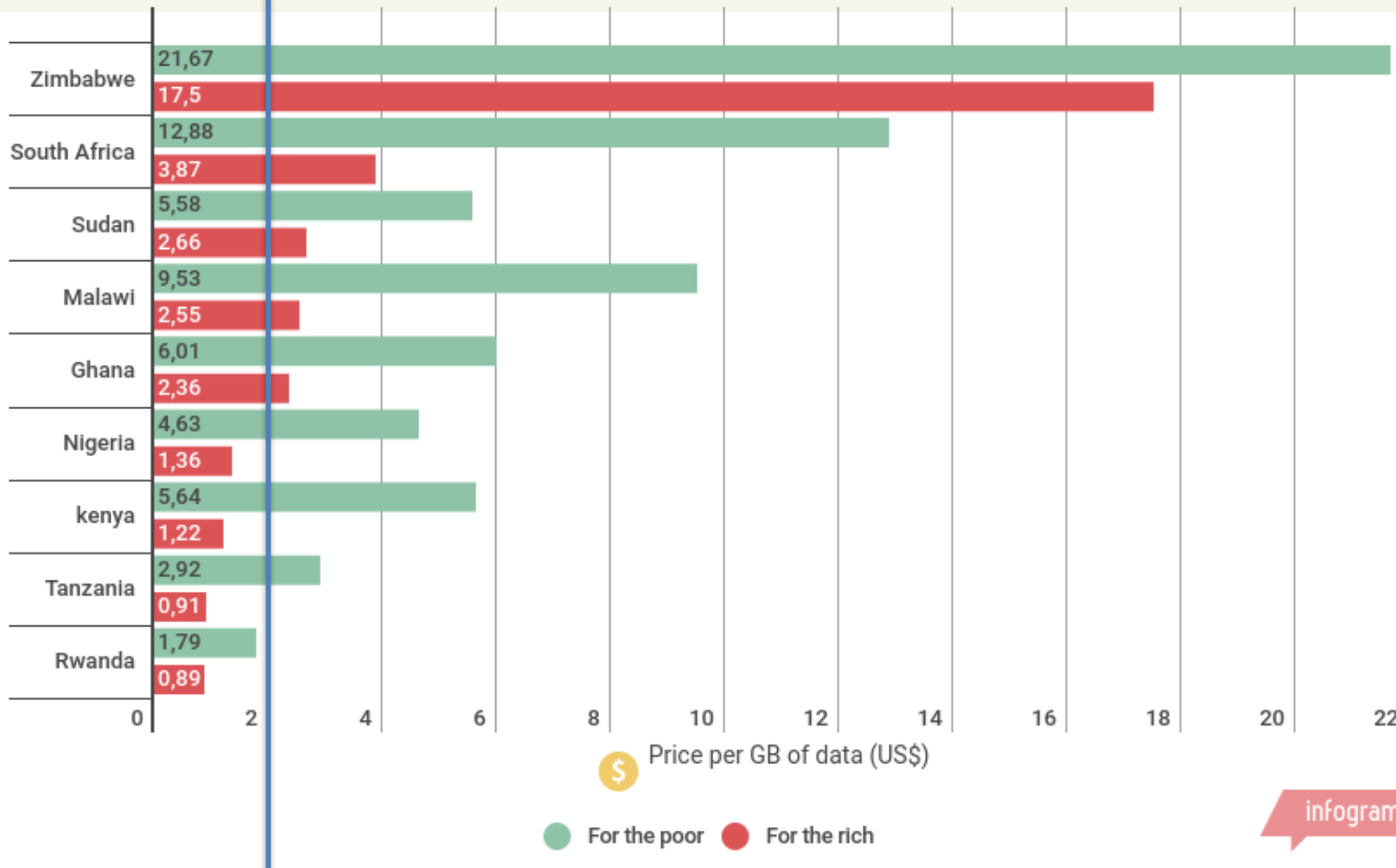


WOAN



Data cost to under R25 per GB

The Cost of data per GB:



Spectrum



SMME access to with minimal license fee:

- TVWS
- 3.5 GHz

On DSA (Dynamic Spectrum allocation)
basis of licensing

Protect current licensed exempt spectrum

Citizens see Internet Access as the Governments responsibility



MAJORITY OF RESPONDENTS BELIEVE GOVERNMENT HAS RESPONSIBILITY FOR INTERNET PROVISION

Q: Who do you think has the biggest responsibility to make sure your community has access to internet?
1)Government 2)Companies 3)International donors 4)Other (N = 68)

