

# IPv6 deployment in South Africa

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Why look at South Africa

Where are we today

Current usage

IPv6 Peering

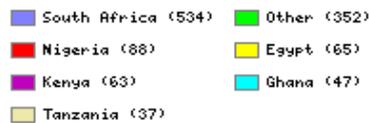
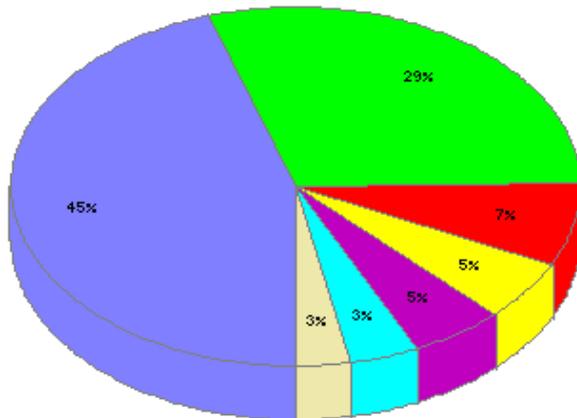
Other initiatives



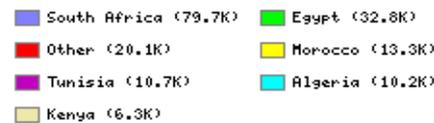
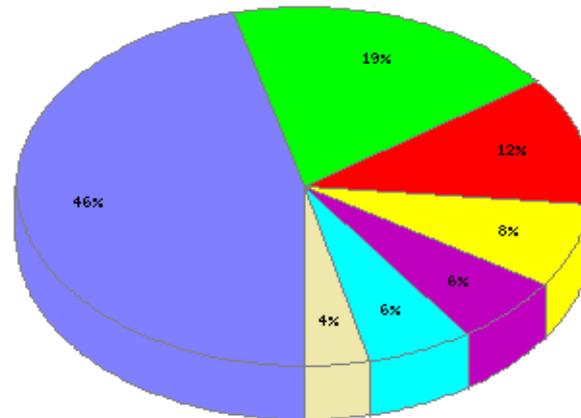
# Why look at South Africa

## Current use of Internet resources

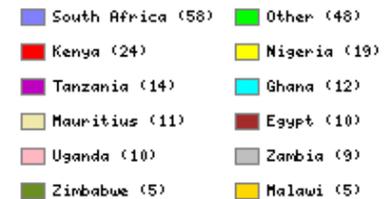
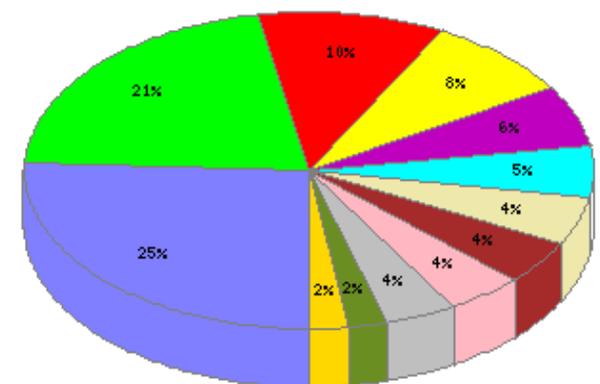
Members By Country



IPv4 Addresses By Country



IPv6 Addresses By Country



Because we use so much!

# How much is in use?

Sixxs.net: 68 allocations, 32 are visible

# Peering (Johannesburg IXP)

Peering.posix.co.za:

58 devices

32 members peering – including

- Packet Clearing House
- ISC
- Netnode
- Ultradns
- Community DNS

Eight people have IPv6, Seven actually peer



# Other initiatives

CO.ZA – the Commercial registry in South Africa

In 2007, added IPv6 Transport and DNS Glue

Dept. of Communications IPv6 Task Force... from this month...

Local ISPA – pushing its members to adopt IPv6



# Thank you

Questions?

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