

Member Services Report

Ernest Byaruhanga



The Team

New

MadhviGokhool

Senior IP Analyst

DavinaArmon

Membership Liaison Officer

Same 😊

Ernest Byaruhanga

Member Services Manager



Our Role

- The membership process
- Number resource management
- Technical Support/Helpdesk



Recent Areas of Focus

- HR Reinforcement
- Process Documentation
- Process Review, Enhancement, Improvement
- Resource Reclamation (non-paying members)
- Internal training
- Business (As Usual)



Upcoming Areas of focus

- Review & Clean-up of external & internal resource registration data
- Helpdesk & availability to suit region time zones
- Review of forms for resource requests, membership and other services
- Further internal process enhancements and documentation
- IPv6



Membership

Total Membership:

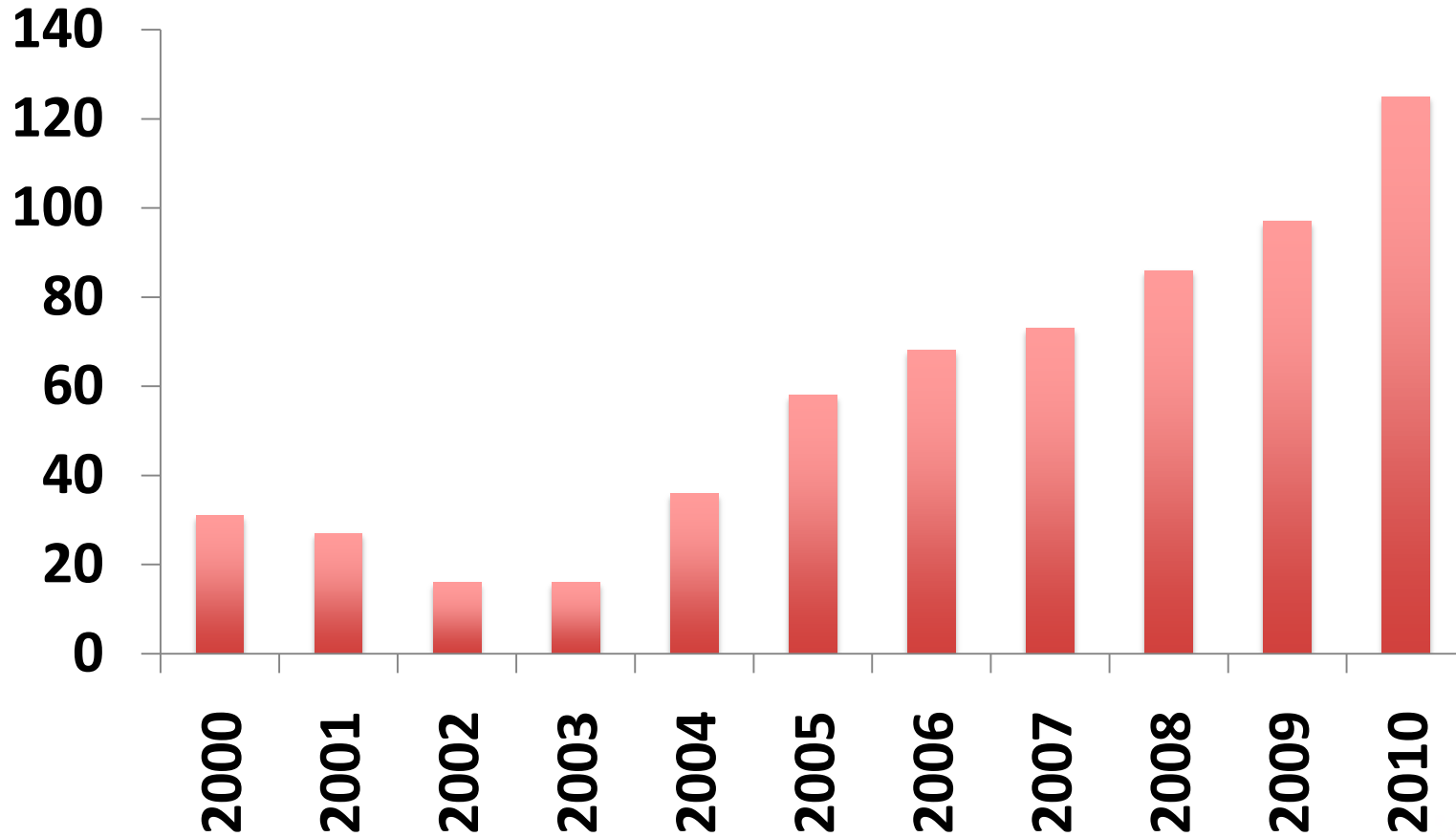
- 675 Members in Good Standing
- 497 LIR, 178 EU
- 50 Academic Institutions
- 14 IXPs

2010 Membership figures:

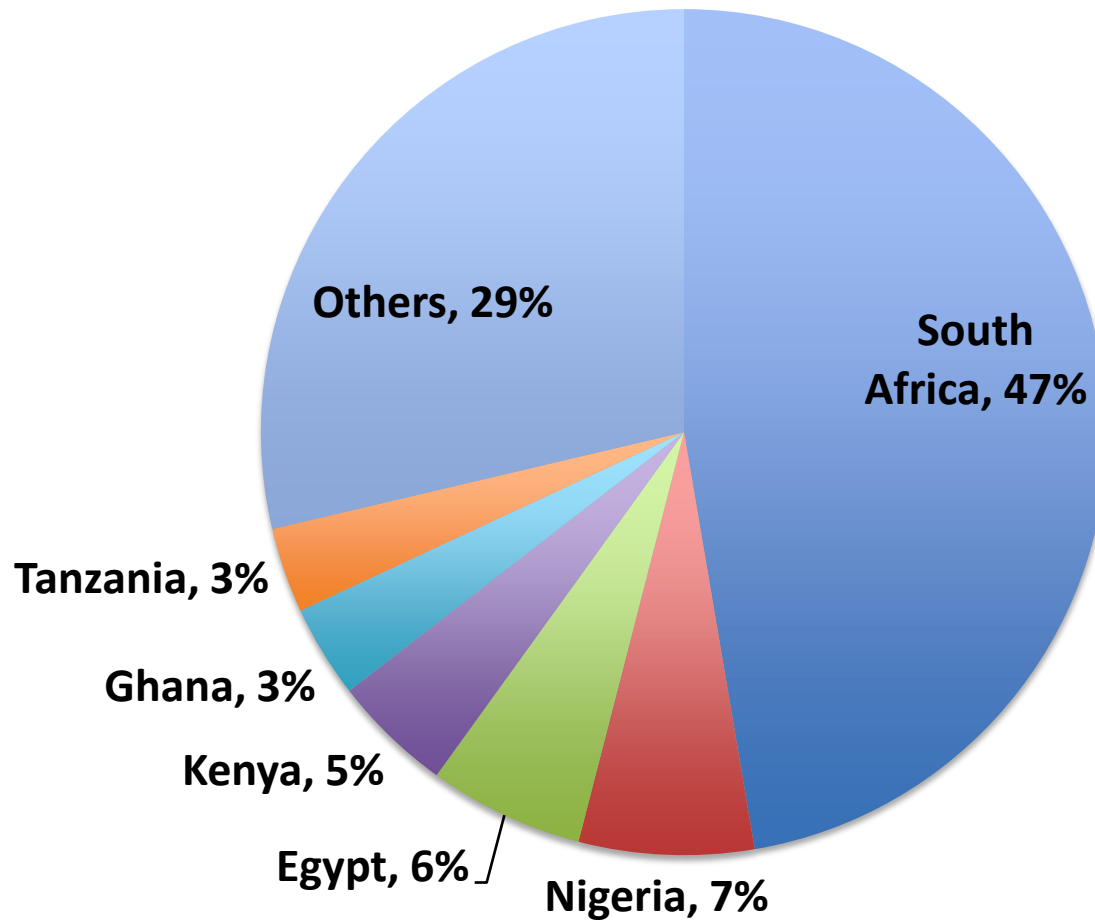
- 125 Members (25% growth from 2009)
- 30 different economies
- 1st members from Somalia, Tchad, Niger



Membership p.a



Membership Distribution



IPv4

- Total addresses issued in region: ~ 35m
- Addresses issued in 2010: ~ 0.5 /8

Average Consumption rates:

2005: 300 /24s per month

2010: 2300 /24s per month



IPv4

New IANA Allocation:

105/8

Legacy Allocation:

154/8 (75% available)

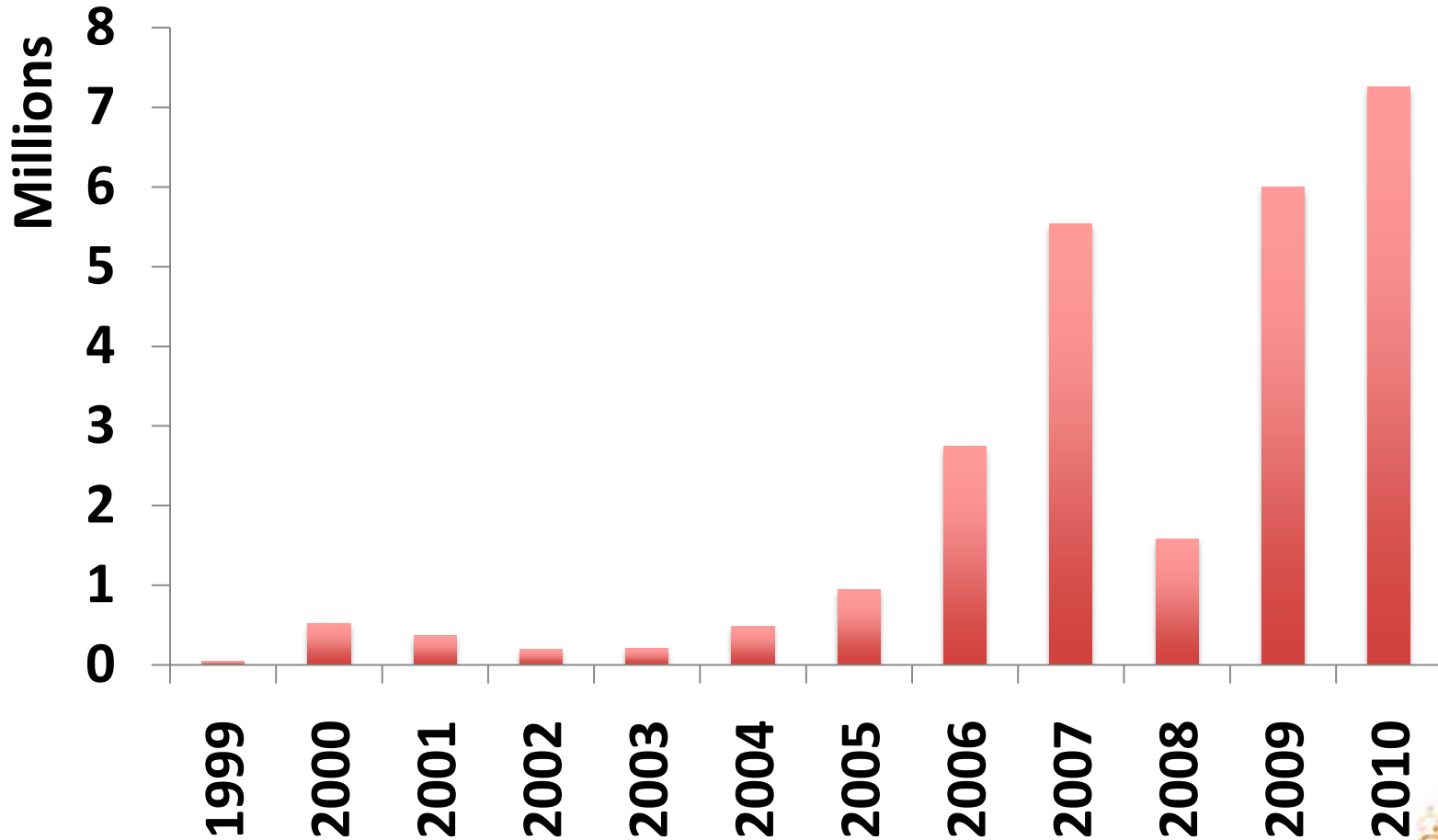


IPv4: Pool Status

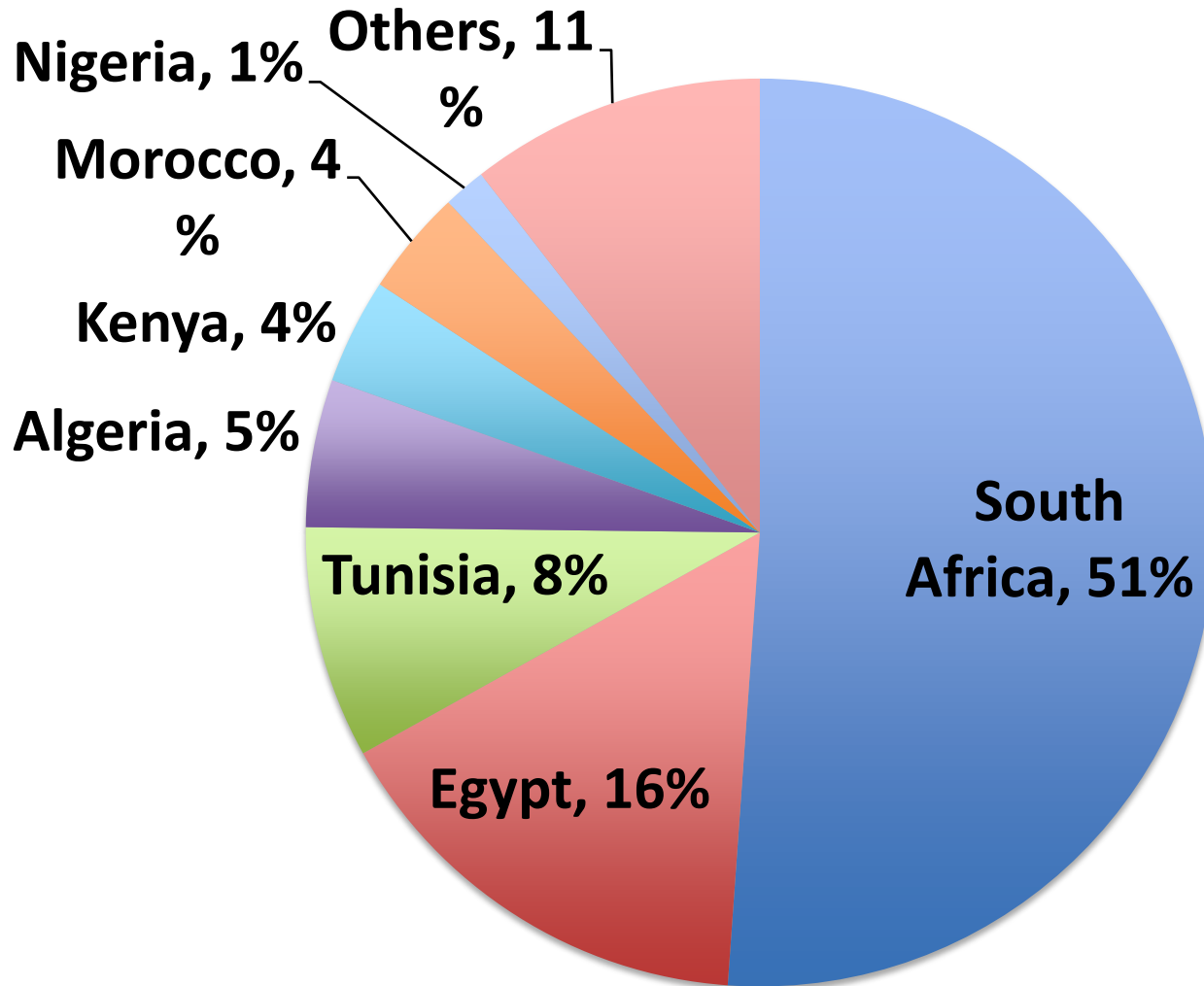
Block	Utilized
41/8	98.4%
105/8	0.0%
154/8	25.0%
196/8	81.9%
197/8	53.2%



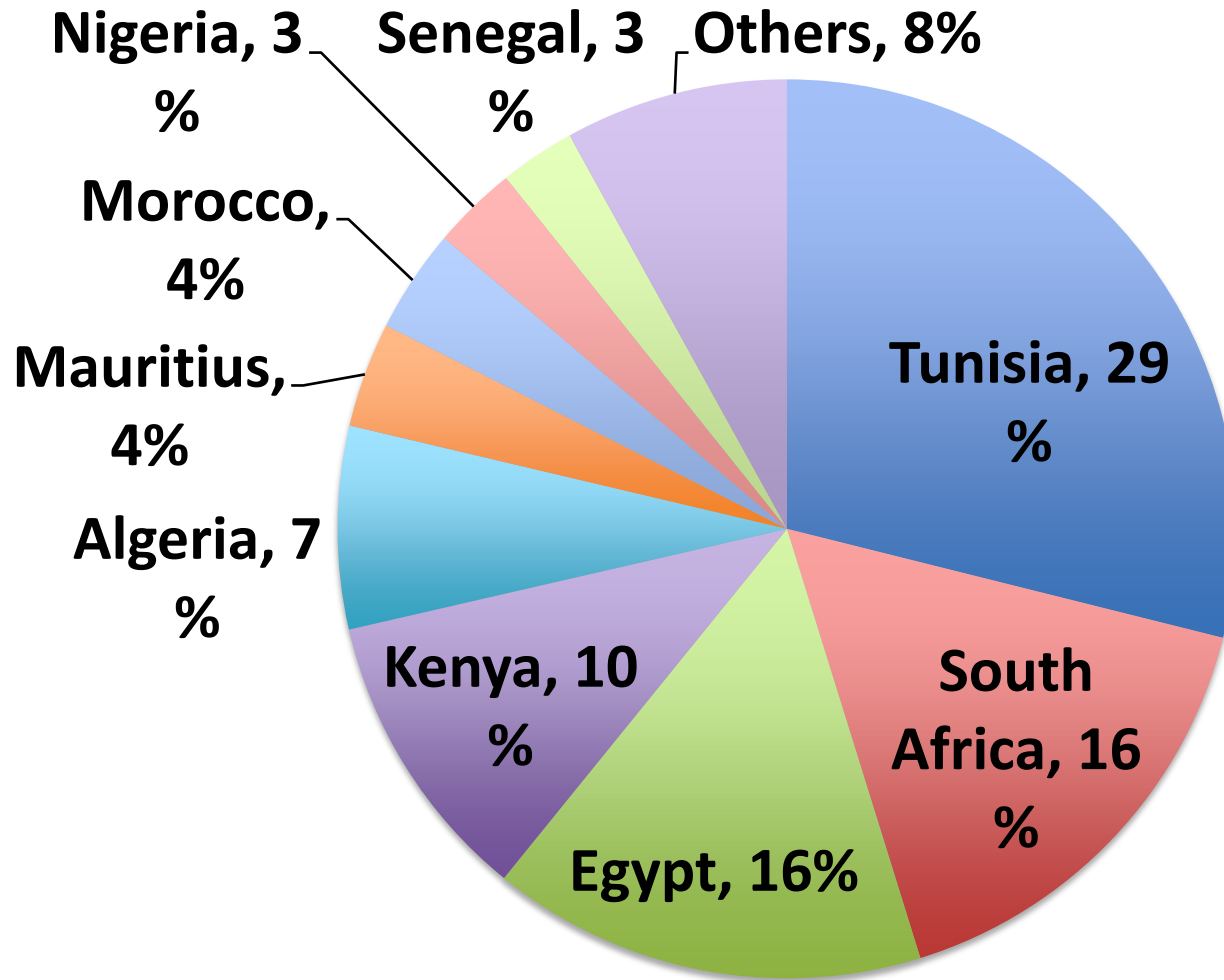
IPv4 addresses issued



IPv4 distribution by country



IPv4 distribution by country: 2010

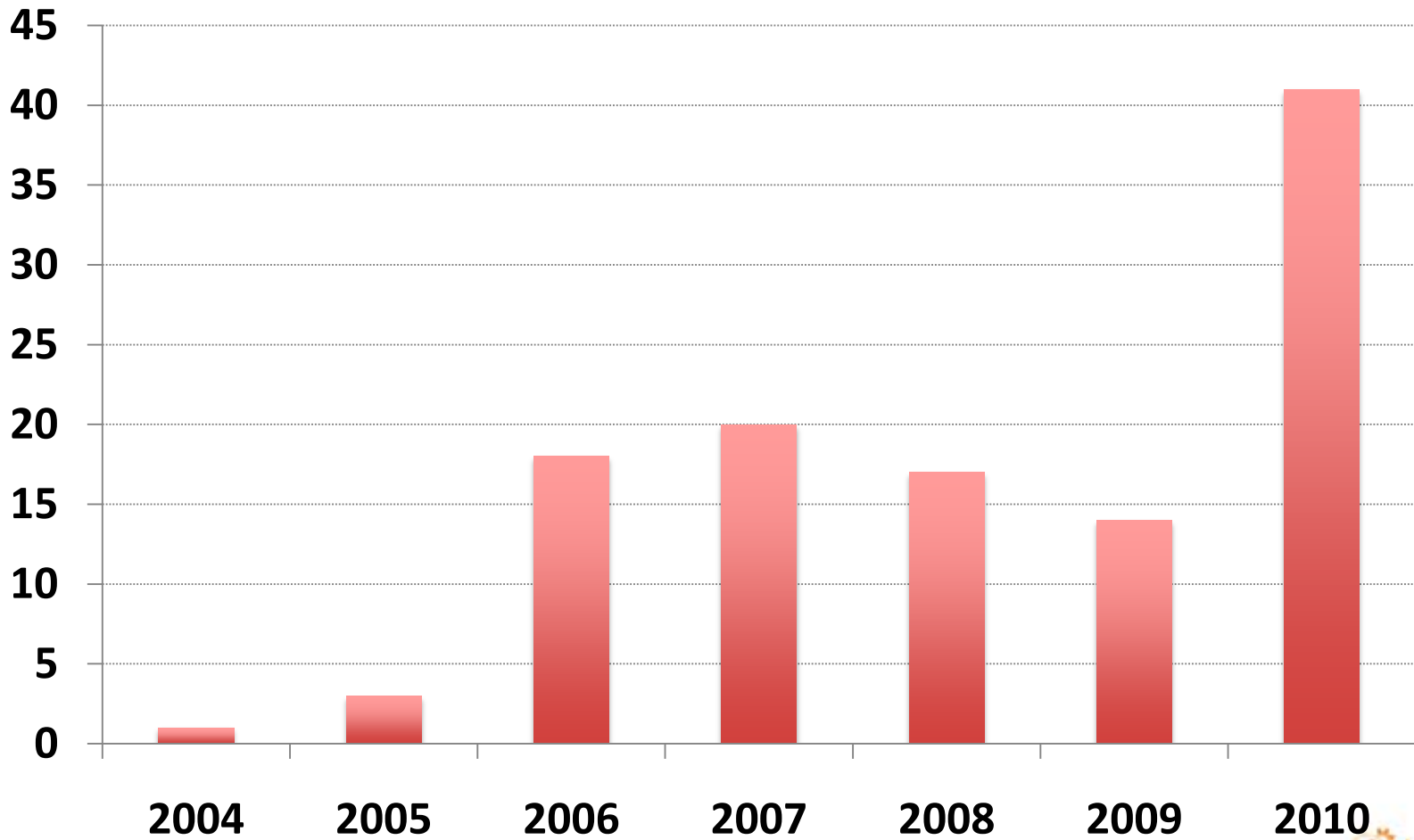


IPv6

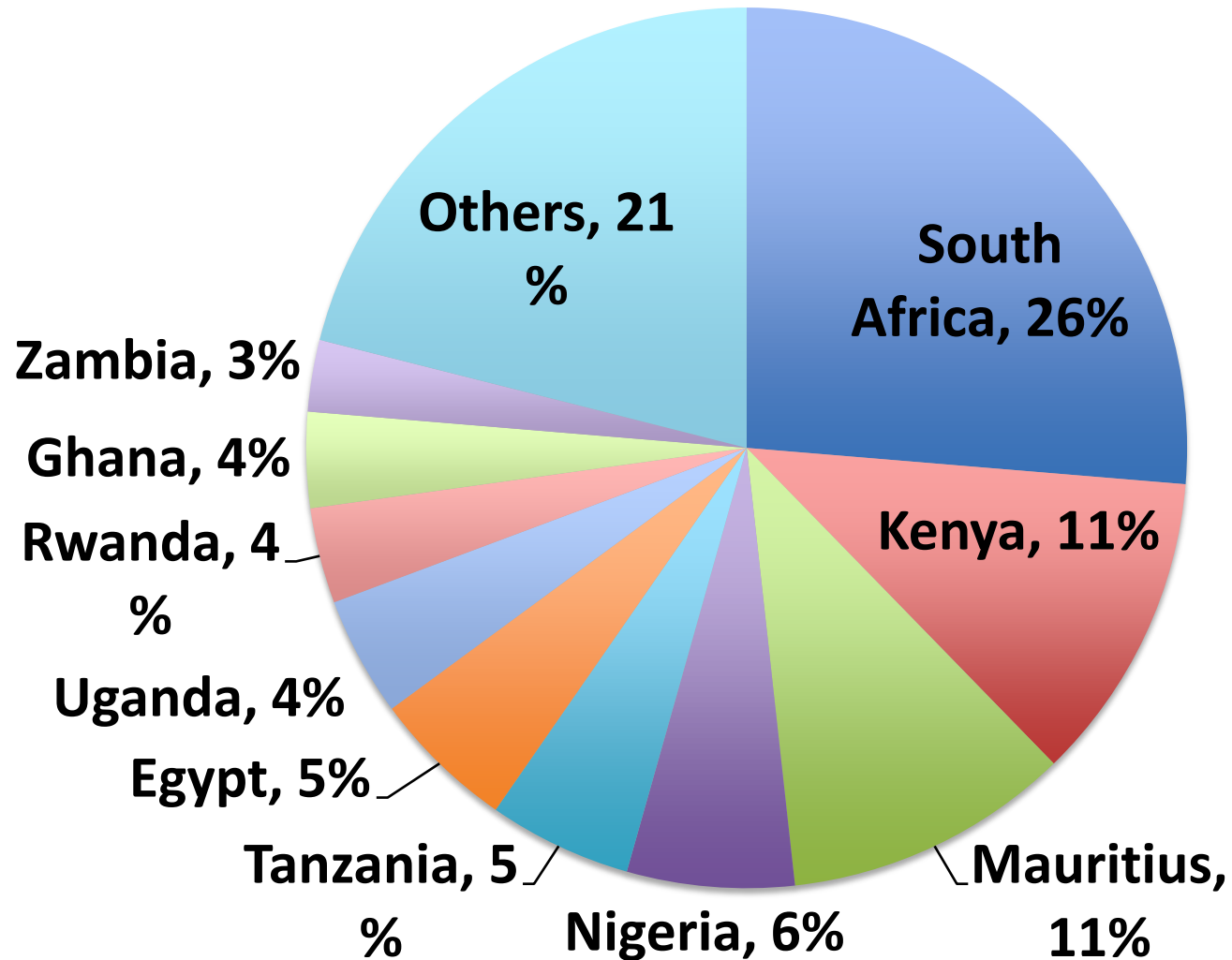
- So far issued to:
 - 30 different countries
 - 114 organizations
 - 45 allocations 2010 ytd
- 33 allocations issued before 1.1.2010 are un-routed.
 - Policy defines a 12 month period
 - LIRs not complying are in breach, advised to act.
 - Reminders will be issued.



IPv6



Stats: IPv6



ASN

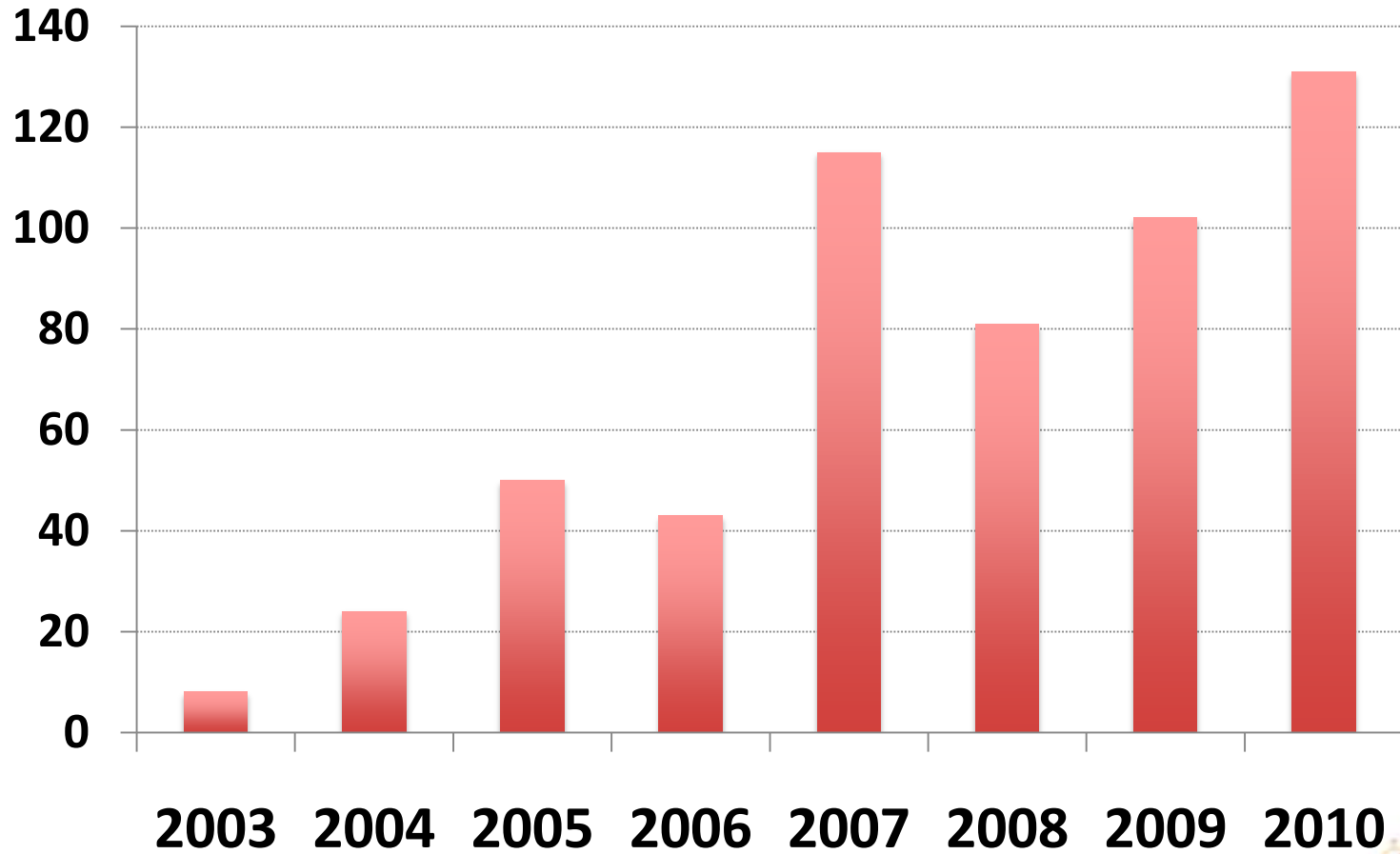
- 661 ASNs assigned in total
- 131 issued in 2010

32-bit ASNs:

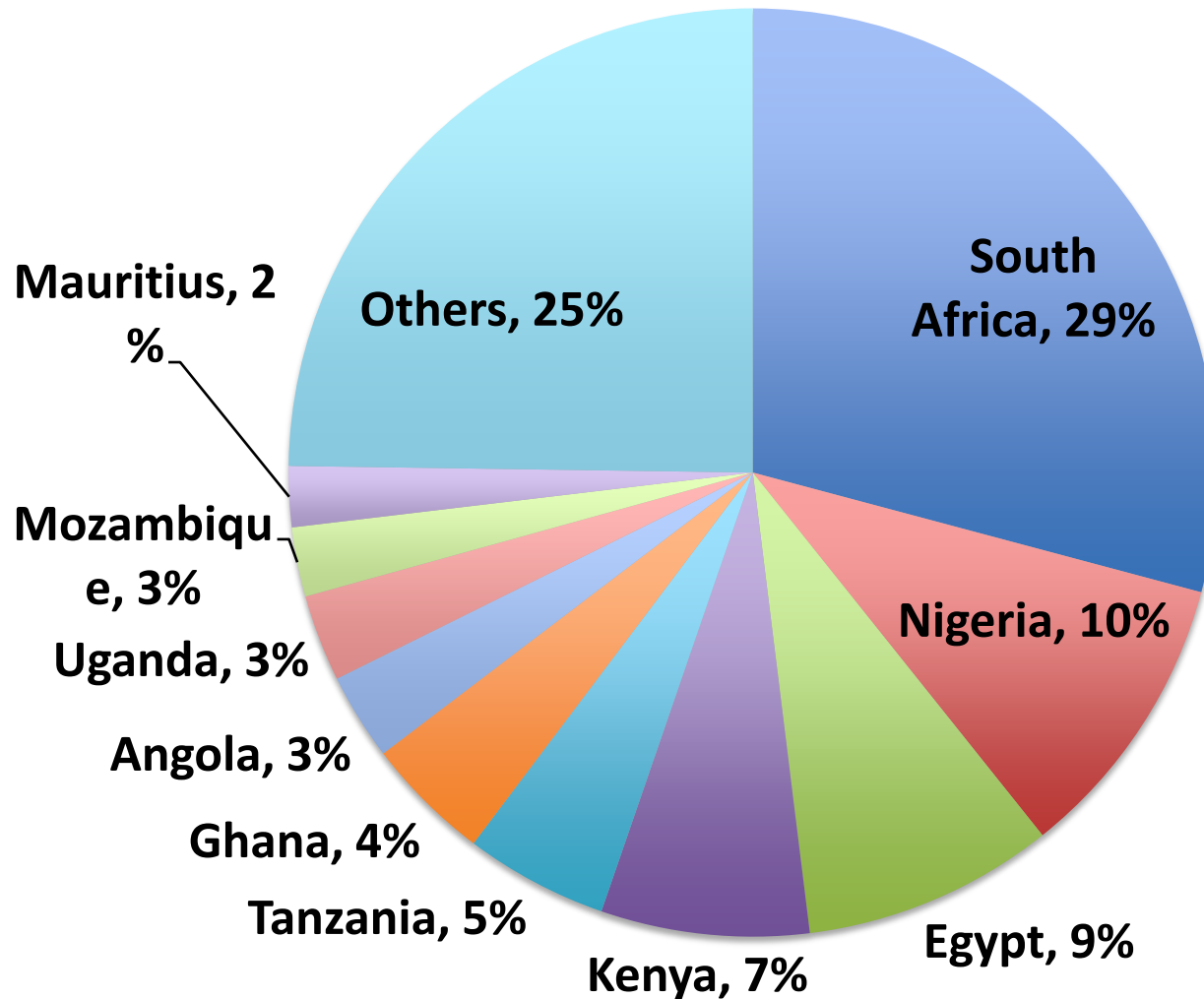
- 8 assigned, 2 returned
- With effect from 1/1/2011, ASNs to be issued out of common 32-bit ASN pool
- In requests, no option to select 16-bit/32-bit ASN option



Stats: ASN



Stats: ASN



THANK YOU

