



Registration Services Report

RIPE NCC Regional Meeting - Nairobi

Timothy Lowe

Registration Services Department

Overview

- Department activities/structure
- Documentation update
- LIR portal
- Internet resource statistics
- Summary

Activities

Distribute IPv4 and IPv6 Address space	Training courses
ASN assignments	Documentation
Quality Assurance (Audit)	Registration tracking, closures
Early Registration transfer (RIR Co-ordination)	ENUM Delegation (e164.arpa)
	Community Liaison

Departmental Structure

Management Team

Leo, Operations, Dominic, Staff & Admin
lsd@ripe.net



Training Team

Rumy, Training Team Leader



Hostmasters

Eamonn, Hostmaster Team Leader

Documentation Renewal

- Updating IPv6 Policy Document
 - Rewriting for clearer text
 - New readability goals
- RIR Comparative policy overview
 - Update published

<http://www.ripe.net/rs/rir-comp-matrix-rev.html>



LIR Portal

View

- Resources
- Ticket status
- Billing status

Edit

- Contact information
- Db objects

Resource Requests

- Regular forms
- Request wizards

Management tools

- IP count
- RIS Queries

LIR Portal Developments

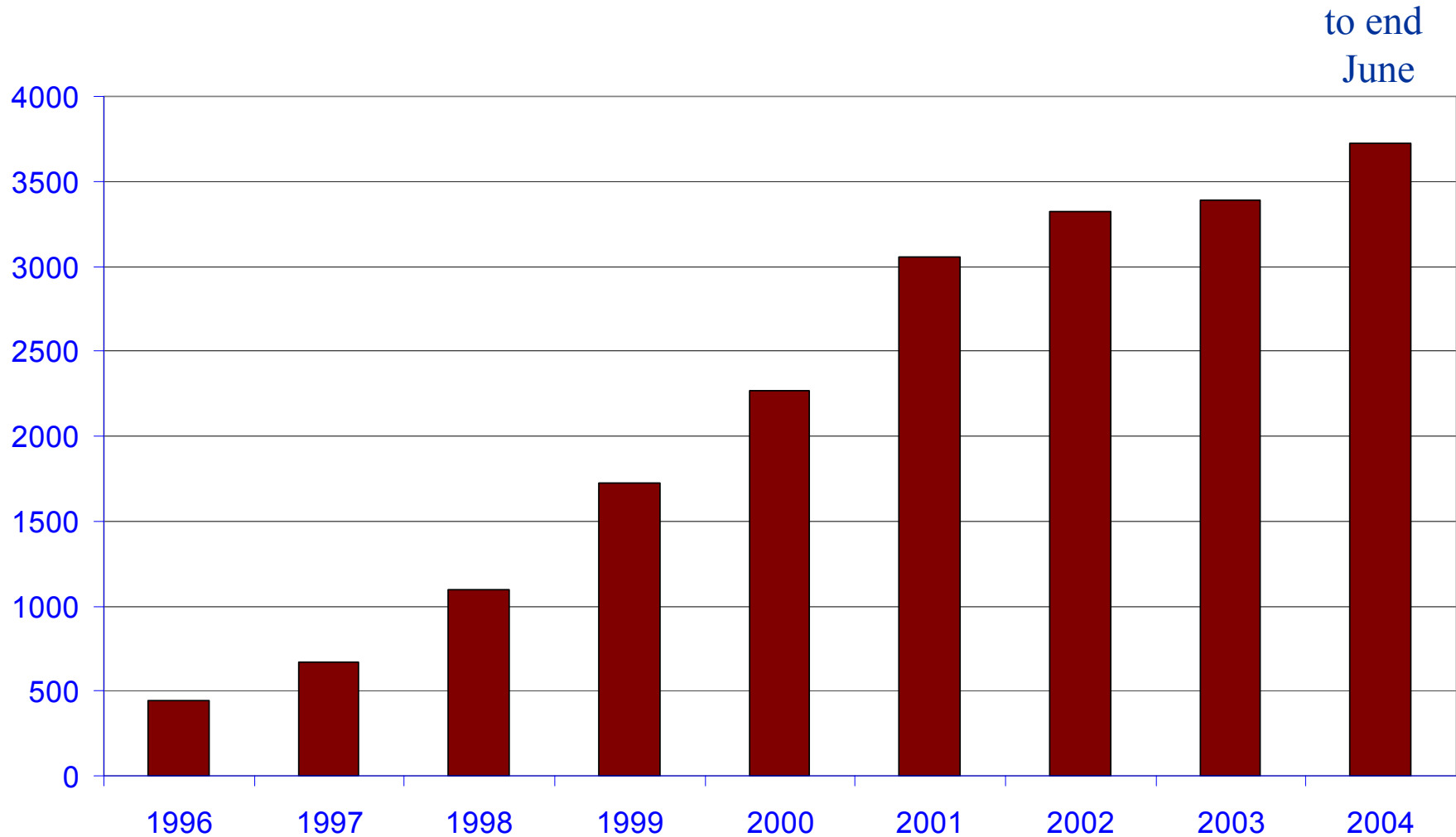
- Requests Wizards
- Save & resume functions
- Graphical representation of allocations
- key-cert** object editor
- Customised user preferences



Now for the numbers...

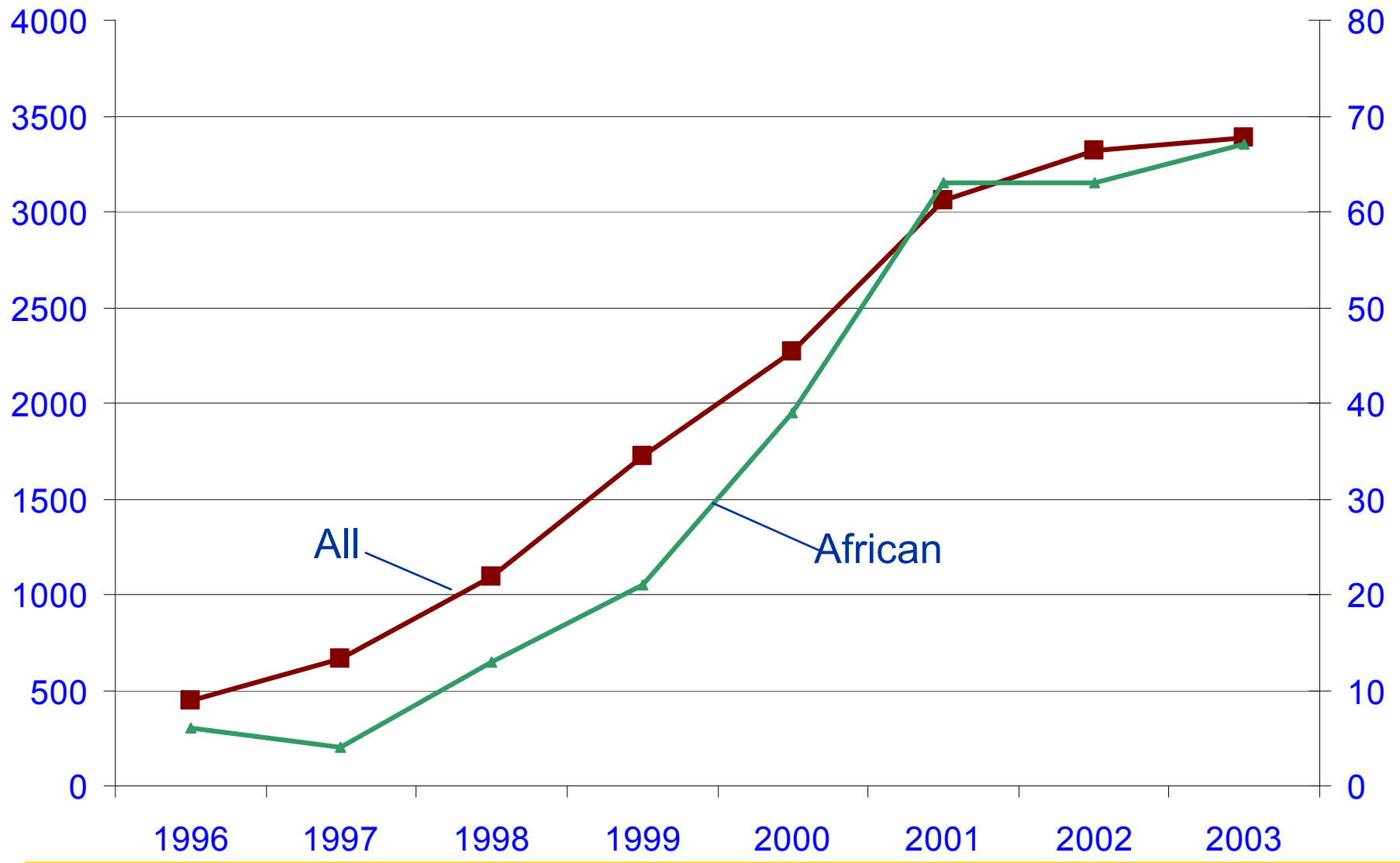


Active Members



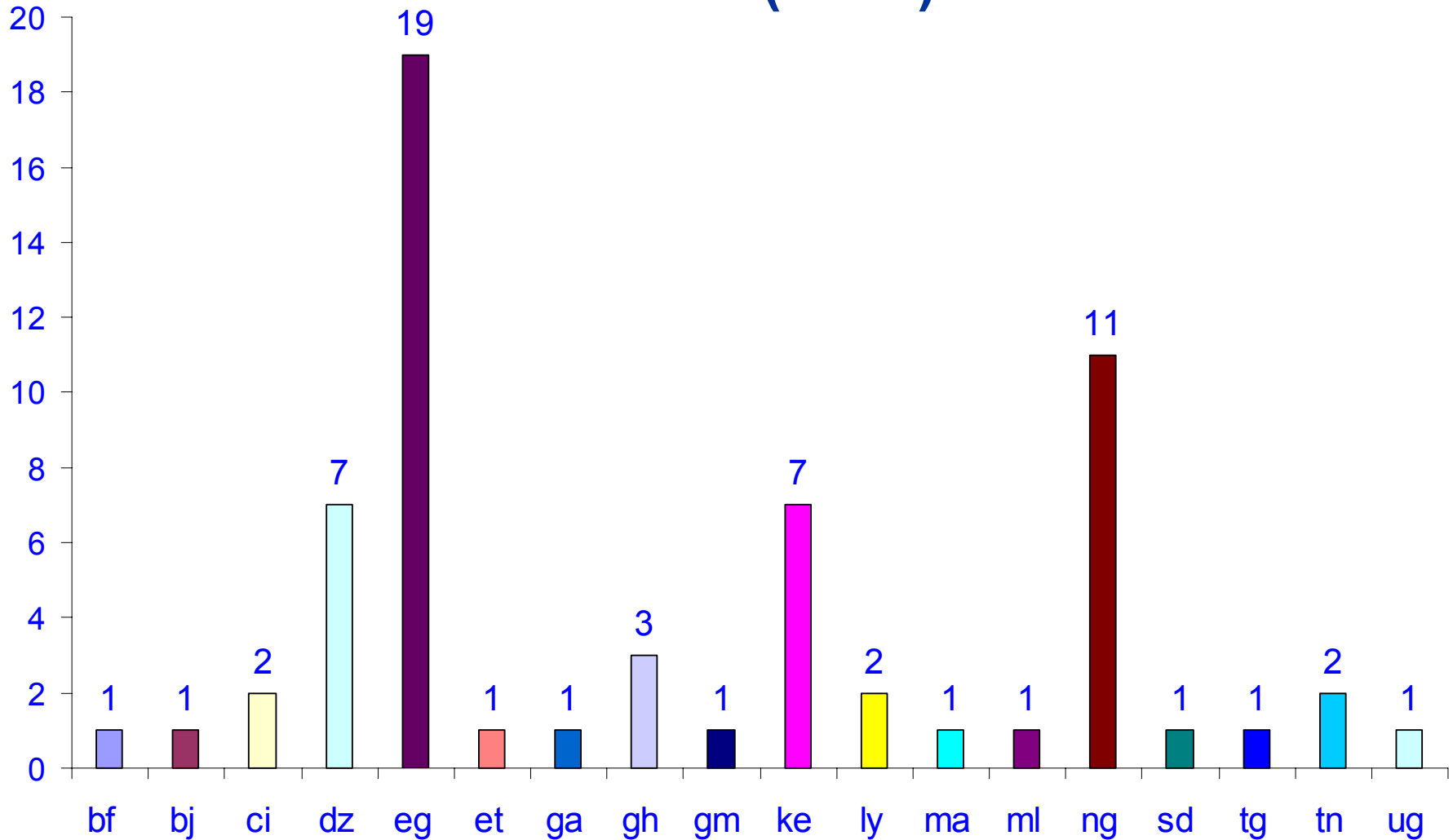


Membership Growth



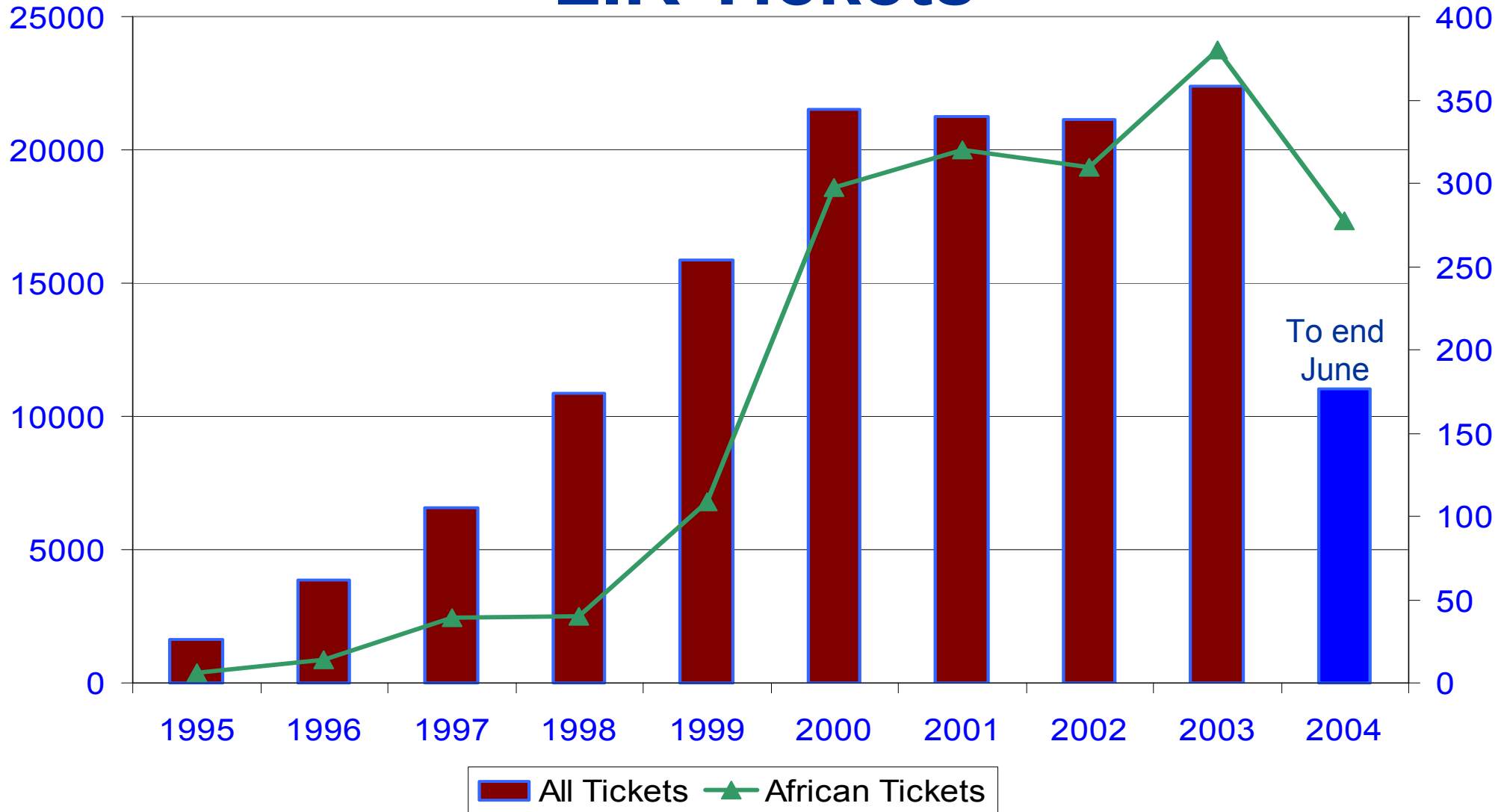


Active Members: 63 Africa (2004)



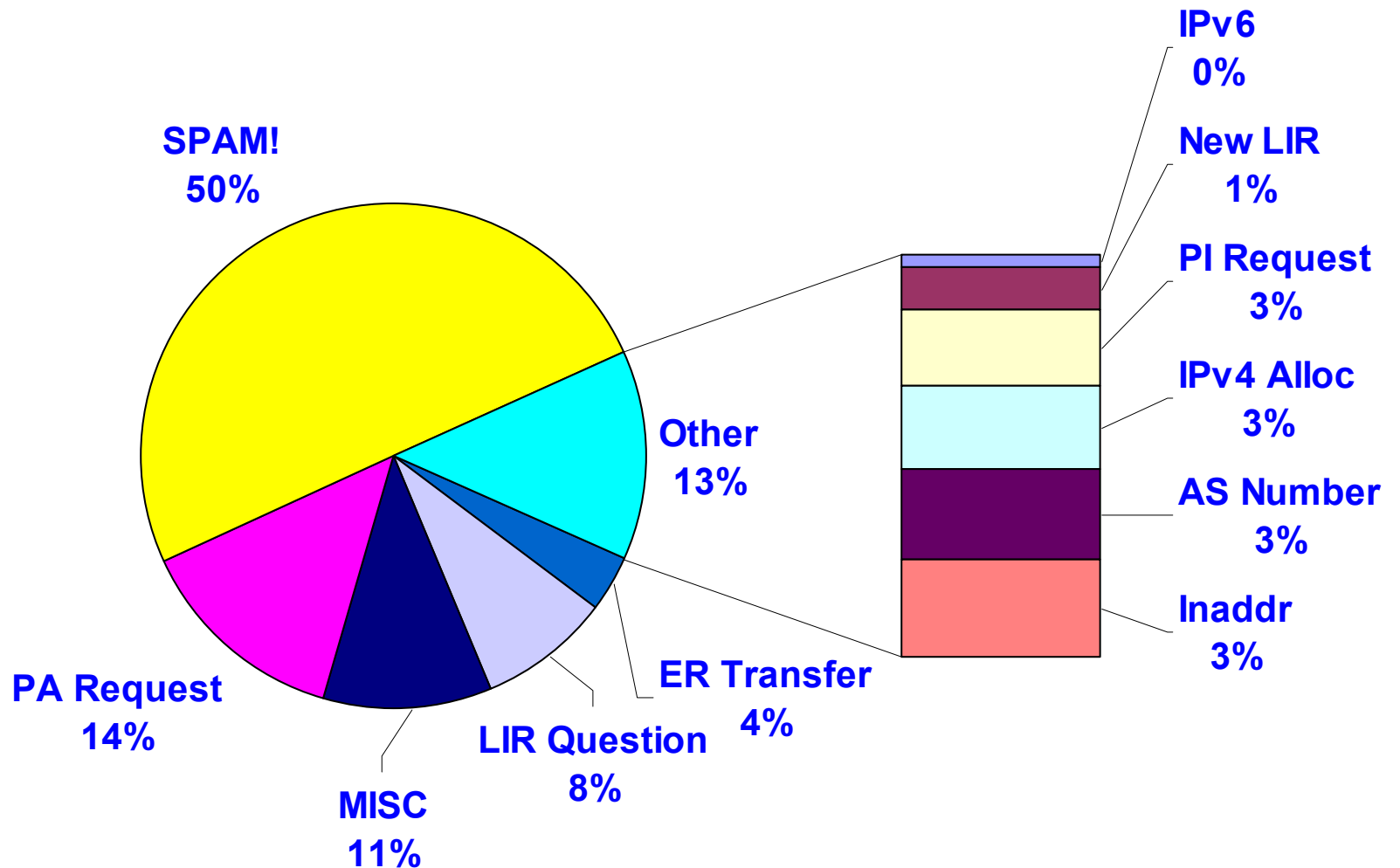


LIR Tickets



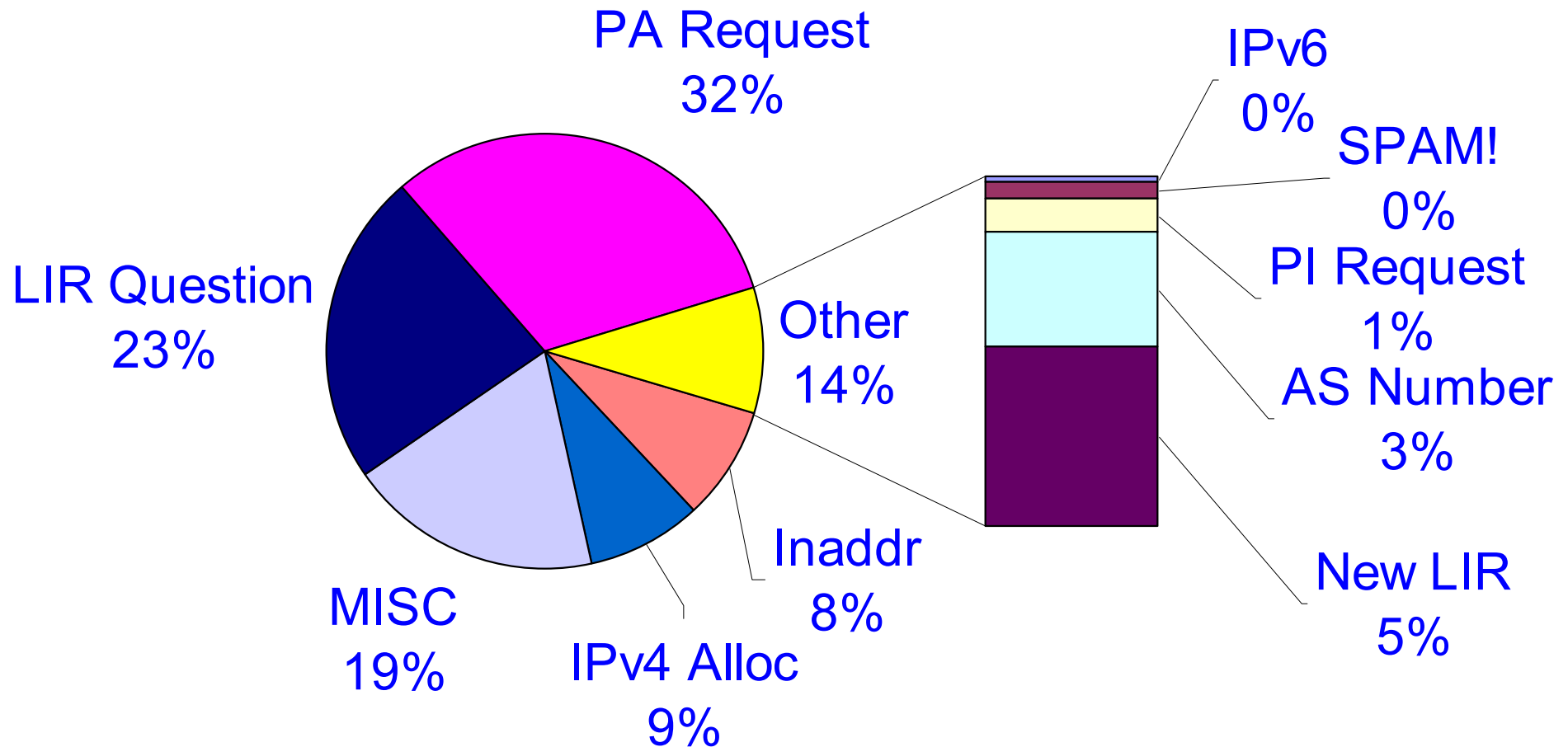
Ticket Categories

RIPE NCC, (2003)



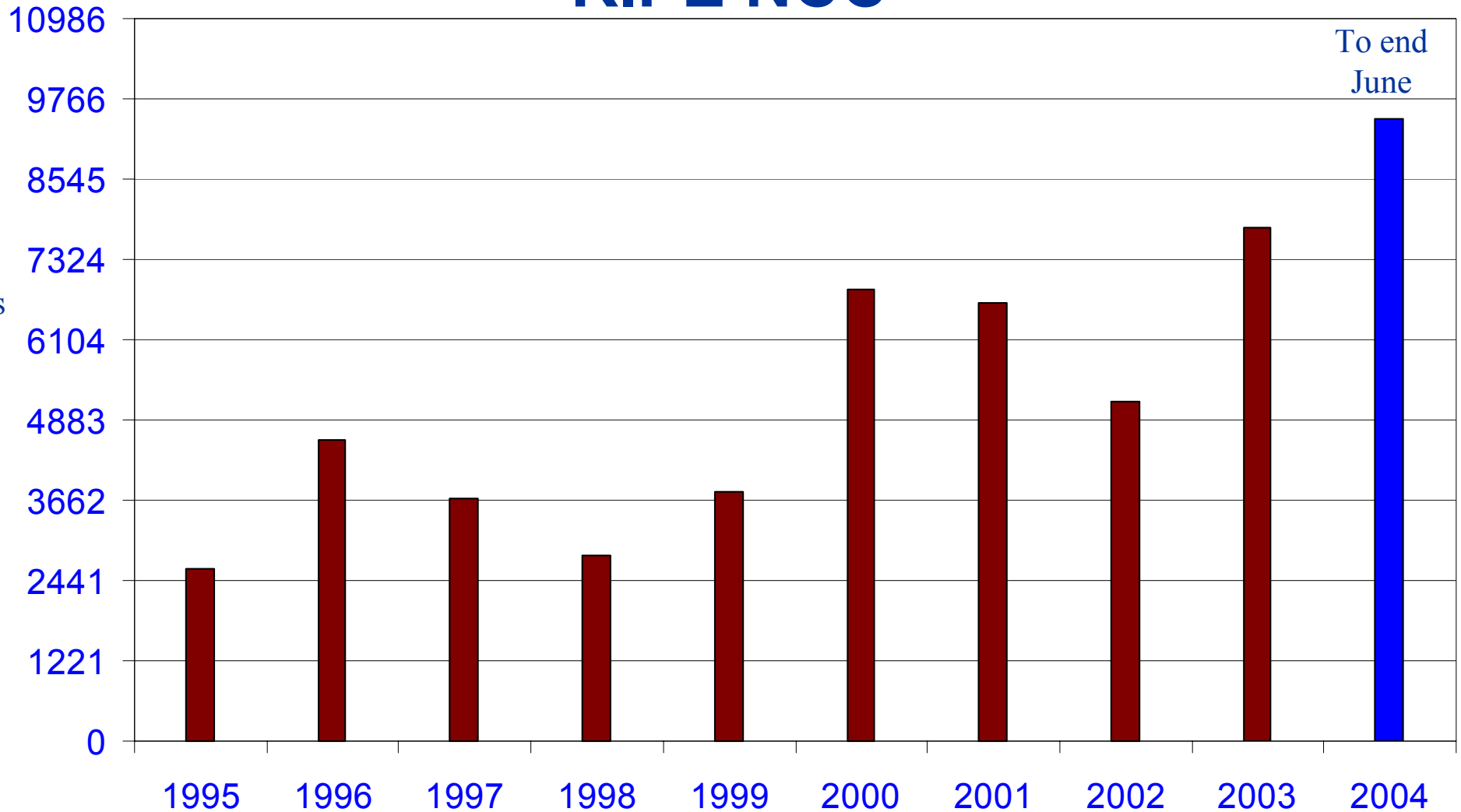
Ticket Categories

Africa, (2003)



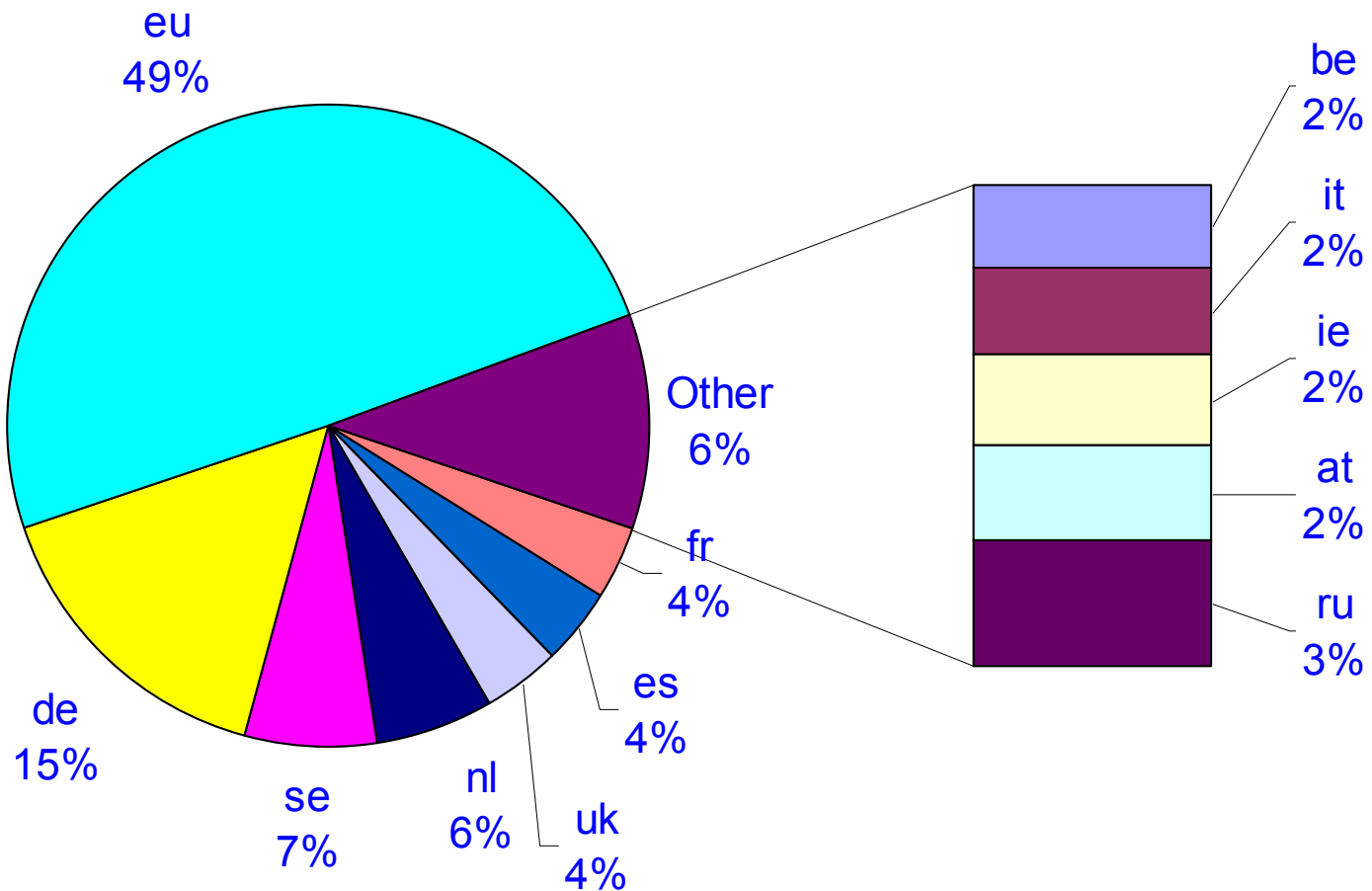


IPv4 Space Allocated RIPE NCC



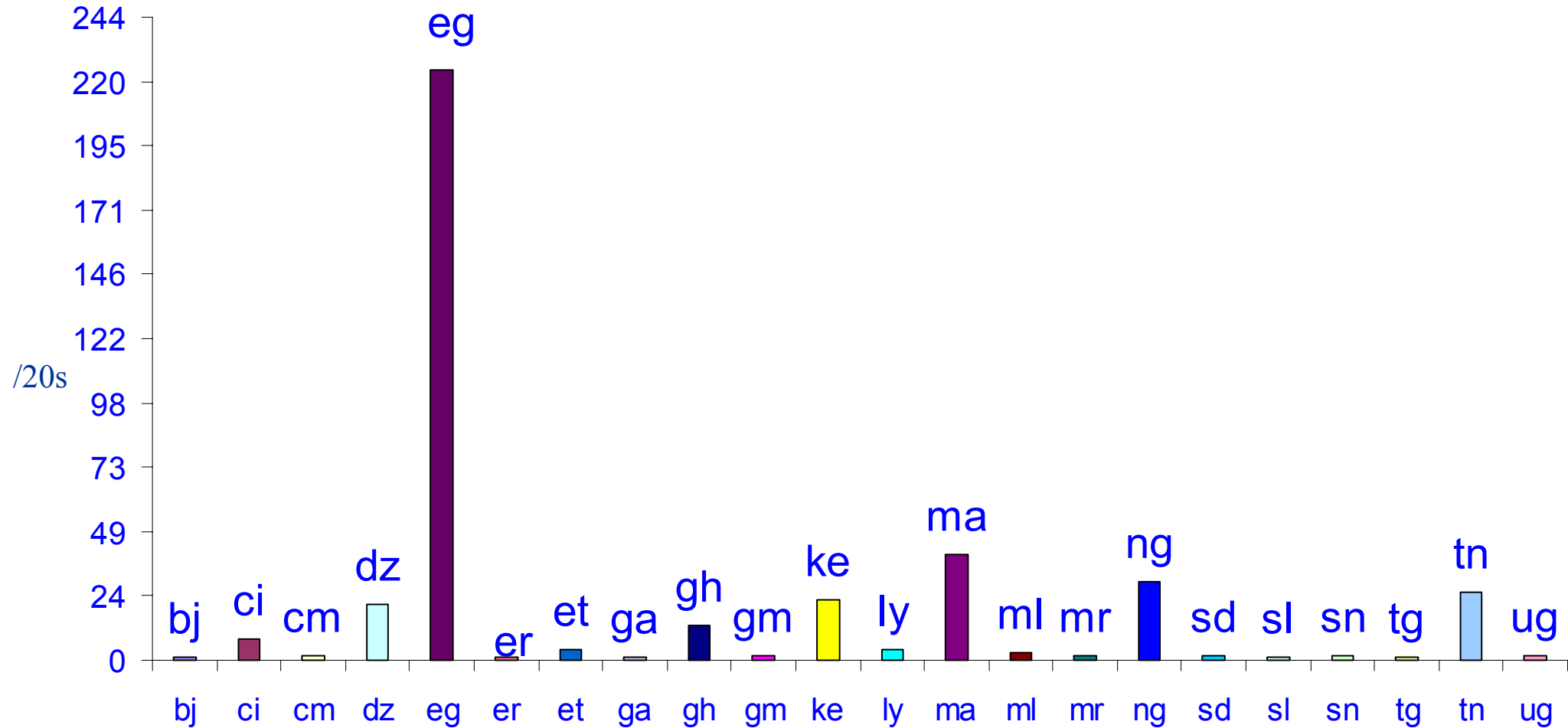
Top 10 IPv4 Distribution

RIPE NCC Service Region



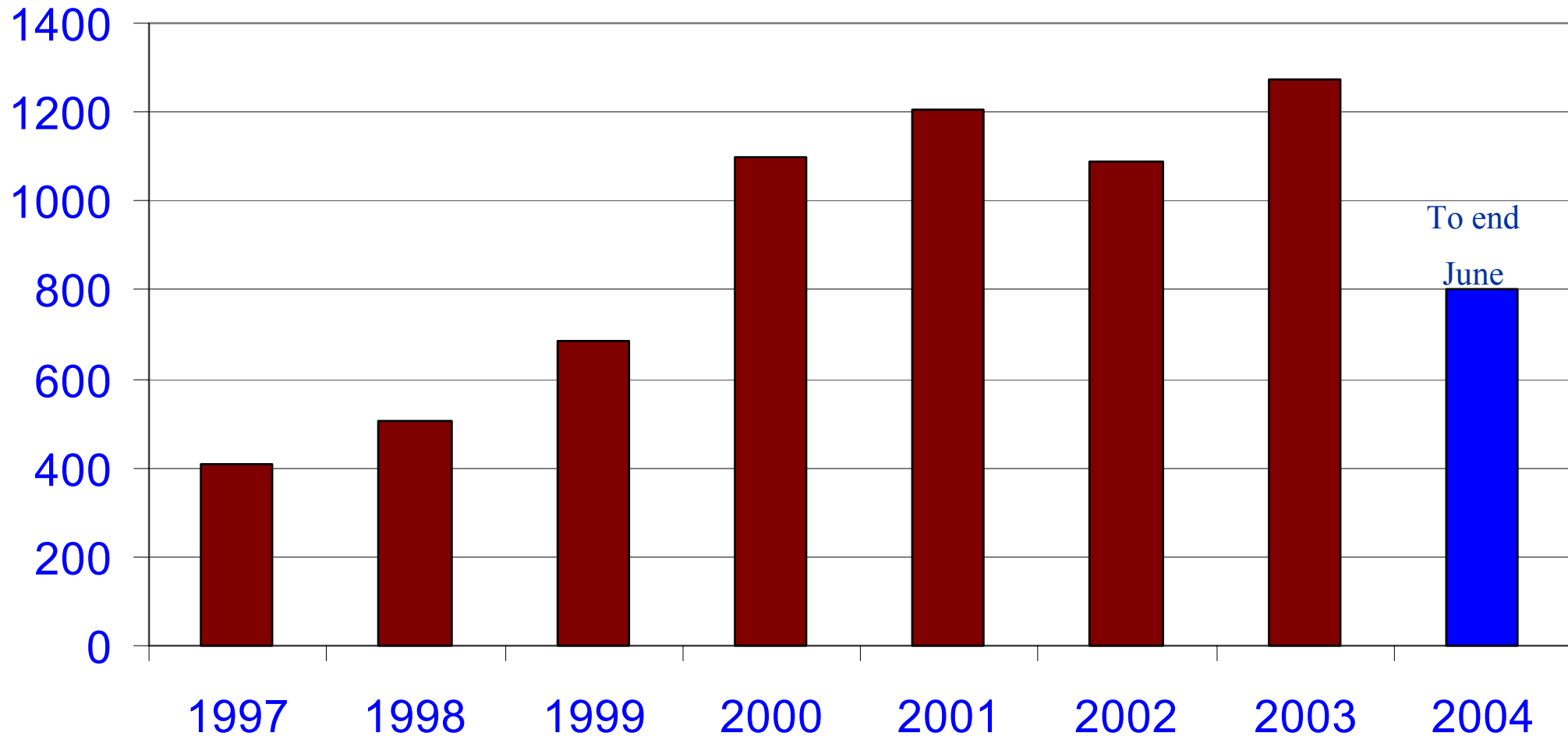


IPv4 Distribution Africa

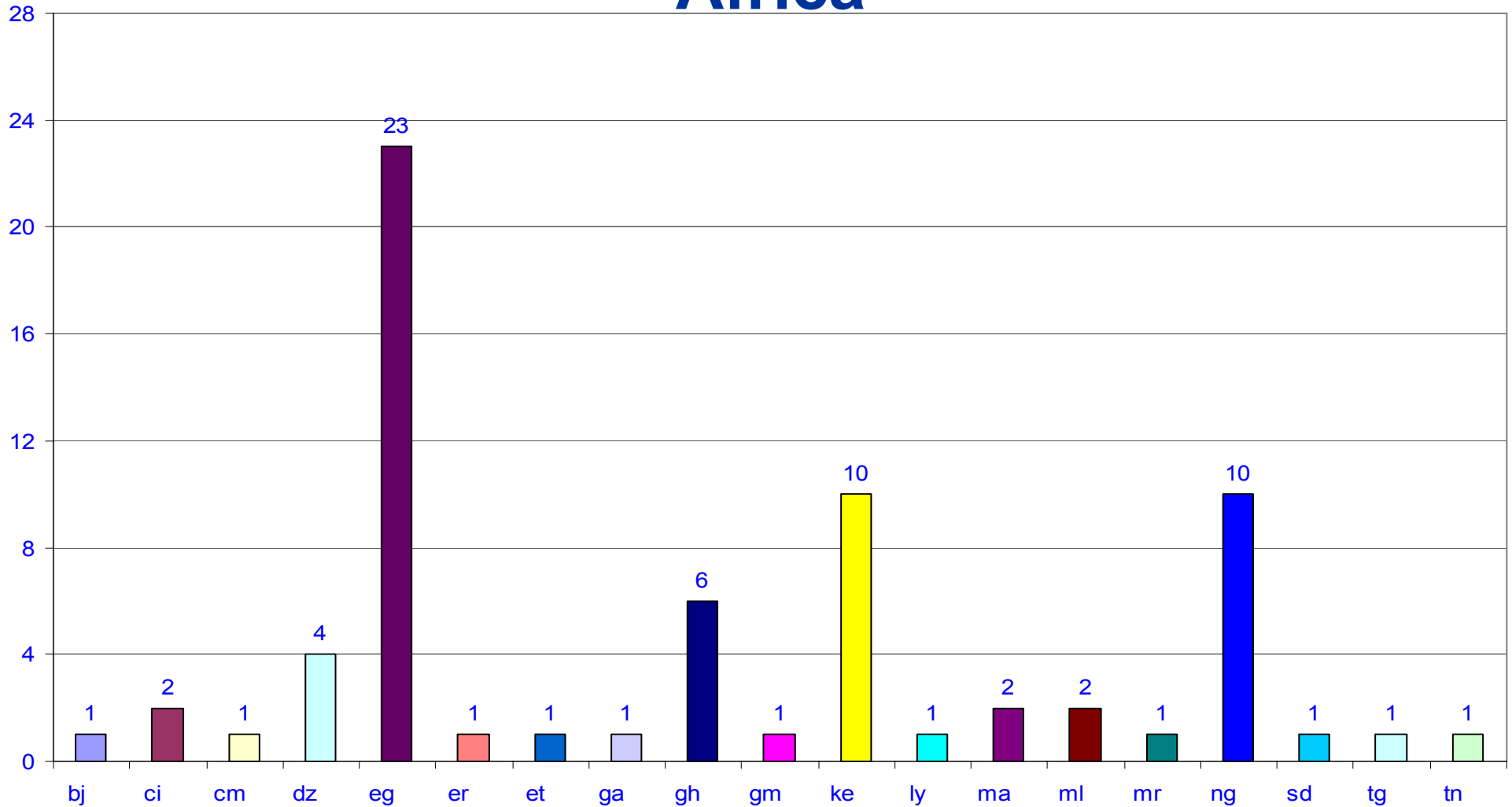




Total AS Numbers Assigned RIPE NCC



AS Numbers Assigned Africa



IPv6 Address space

	2004	All time
/23 Blocks from IANA	18	23
No. of Members with an IPv6 Allocation	97	381
/48 IPv6 assignments to IXPs	4	45

Summary

Comparable growth and delegation trends in the African region. Excepting IPv6.

News:

<https://lirportal.ripe.net/lirportal/news.html>

Upcoming events:

<https://lirportal.ripe.net/lirportal/events.html>

Hostmaster Consultation Centre

– Located in the “ Pioneer Room”

– Opening times:

- Wednesday 08.00 - 17:30
- Thursday 08:00 - 13:00

– Staff:

- Arno Meulenkamp
- Timothy Lowe



Questions?

