



AfriNIC-6



Abuja - Nigeria
28 April - 4 May 07

Registration Services Report

Ernest Byaruhanga

Number Pool

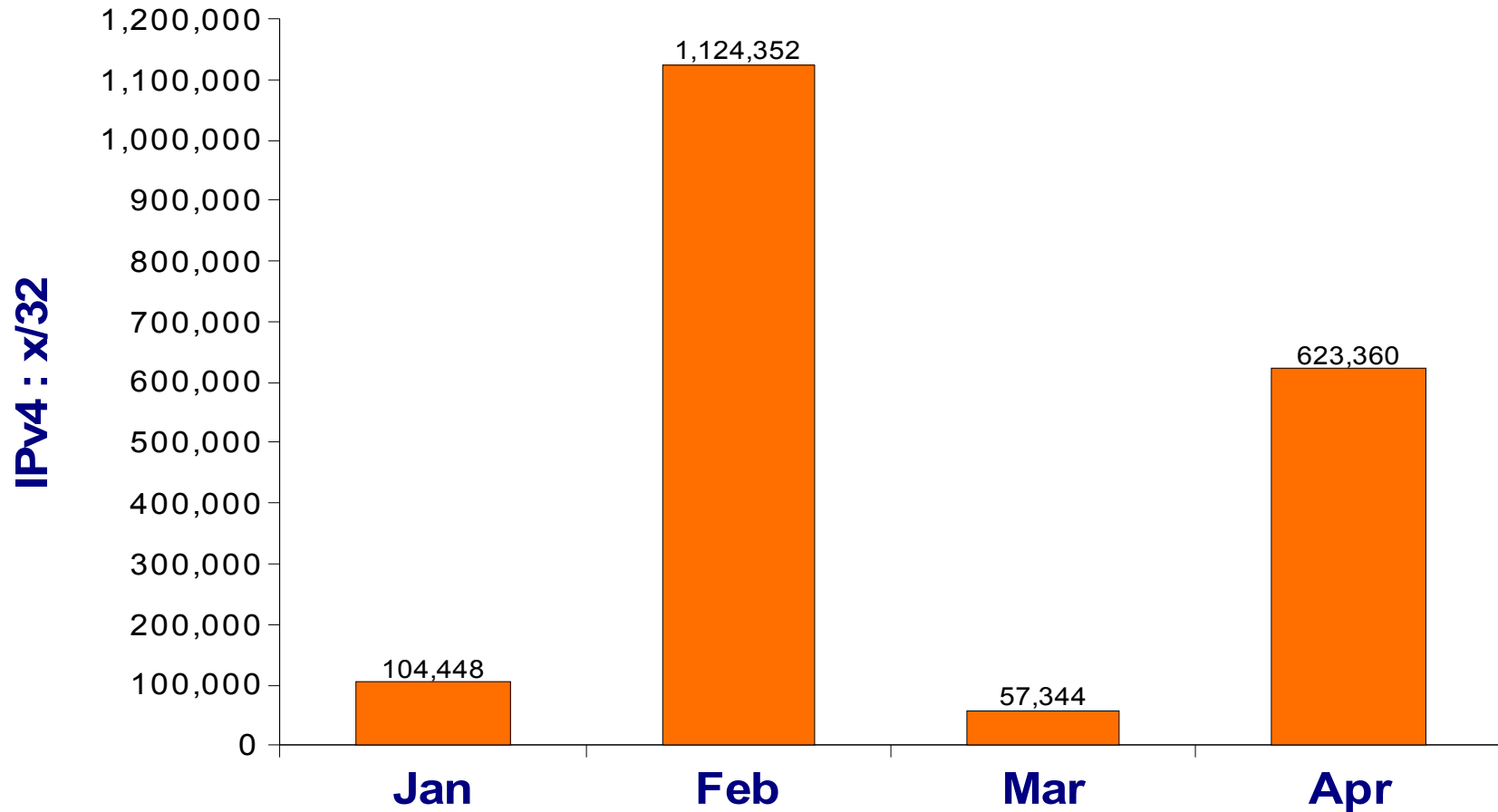
Utilization:

IPv4	41/8	24%
	196/8	25%
IPv6	2001:4200::/23	42% *
	2c00:0000::/12	0%
ASN	36864 – 37887	8%
	5.0 – 5.1023	0%

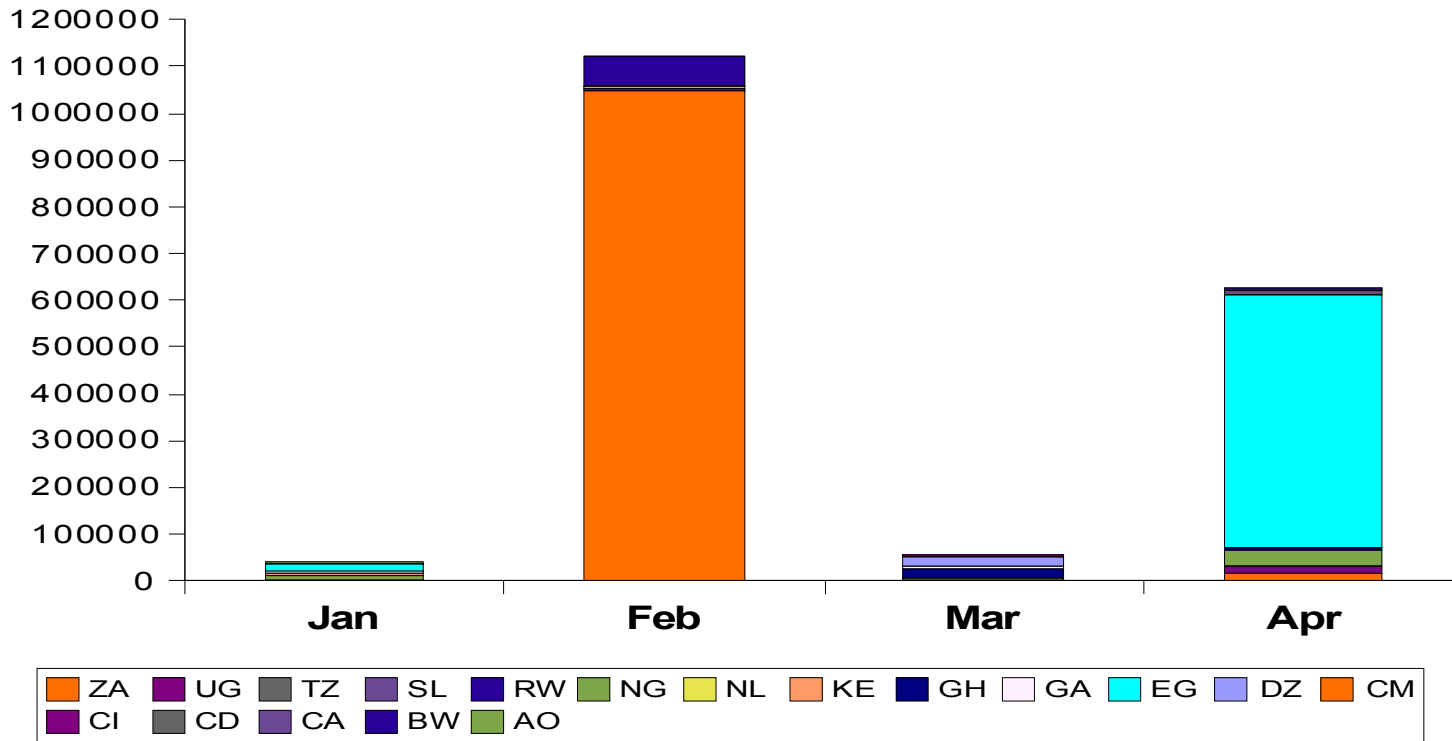
May 03, 2007

* *Reservation Mechanism in place.*

IPv4 - 2007 by Month



IPv4 – 2007 by Country



TOTALS (2007):

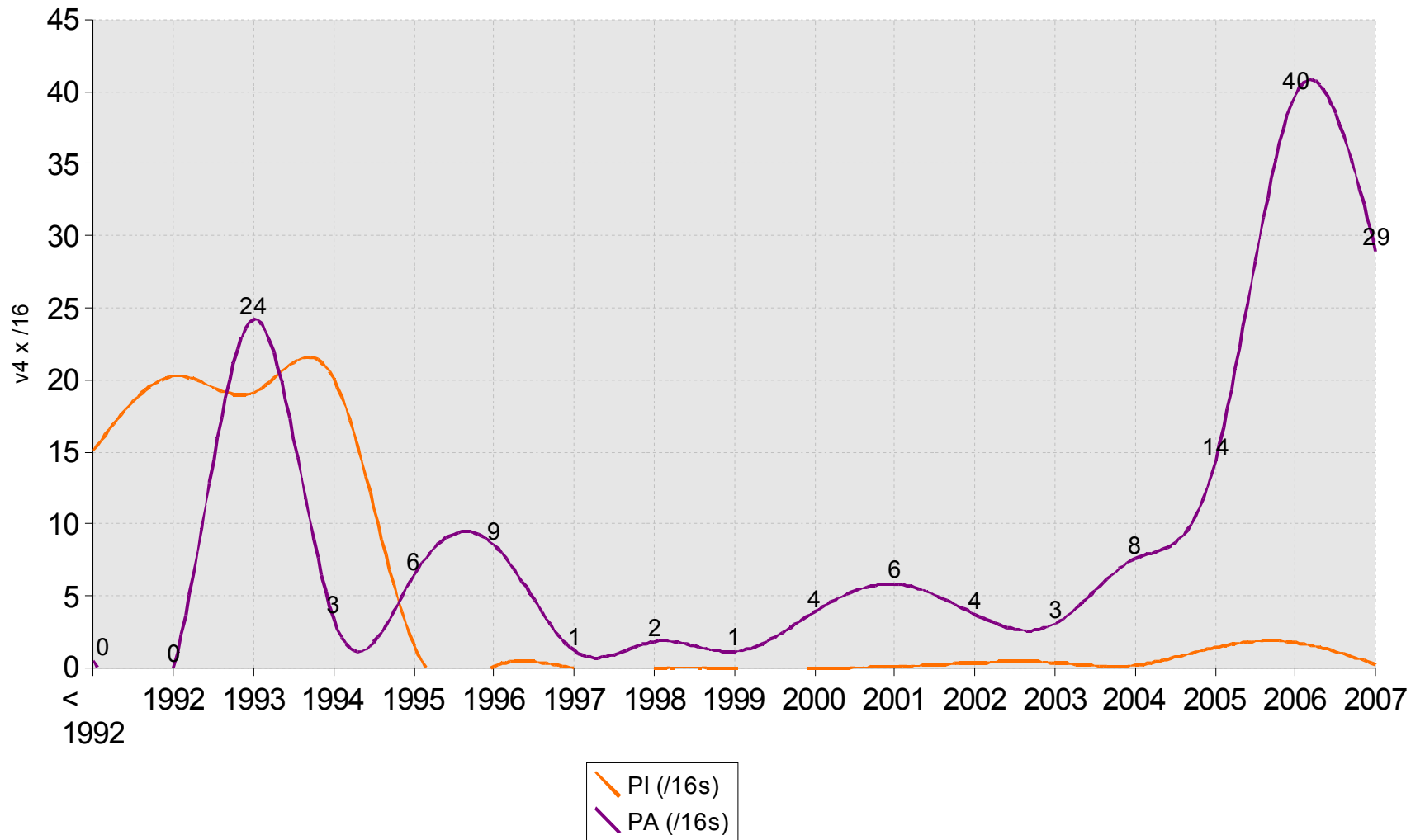
South Africa: 55.76%,

Egypt: 29.17%,

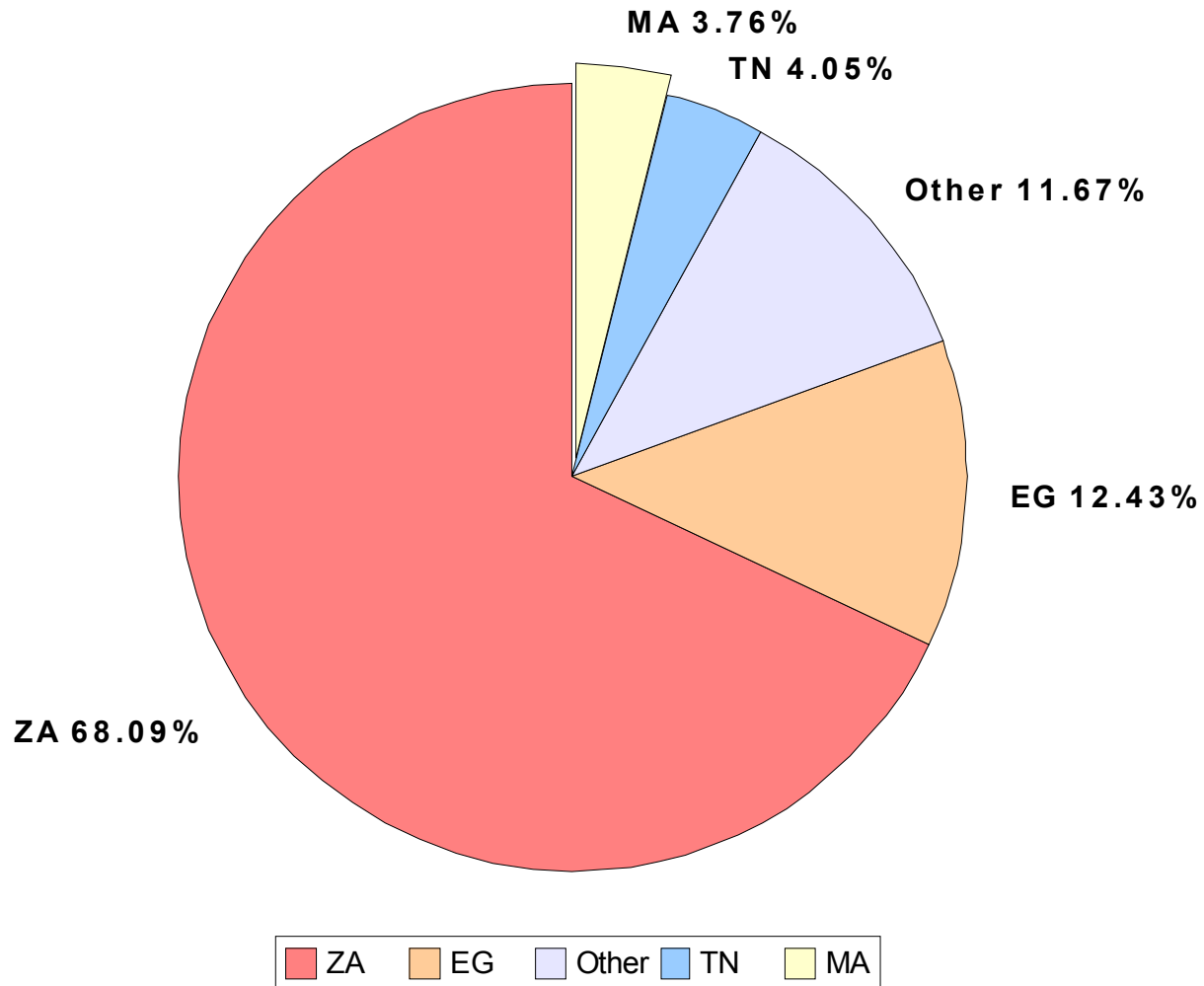
Others:

15.05%
May 03, 2007

IPv4 – Historical Trend



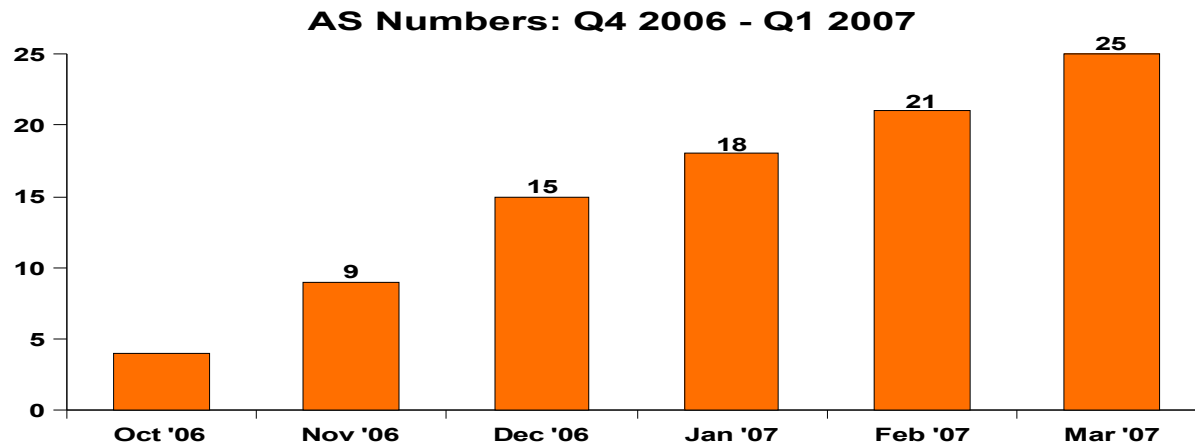
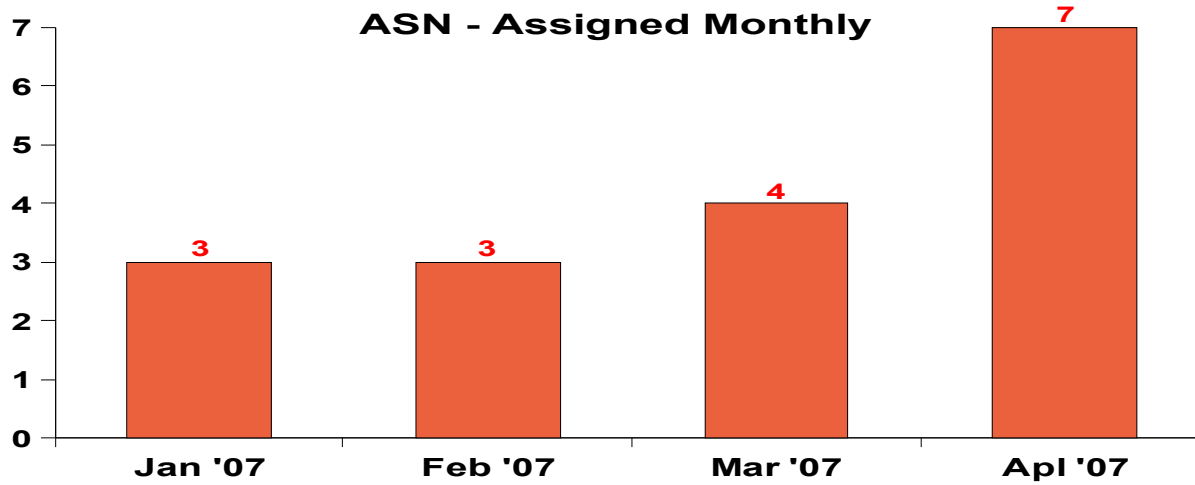
IPv4 – Total Distribution



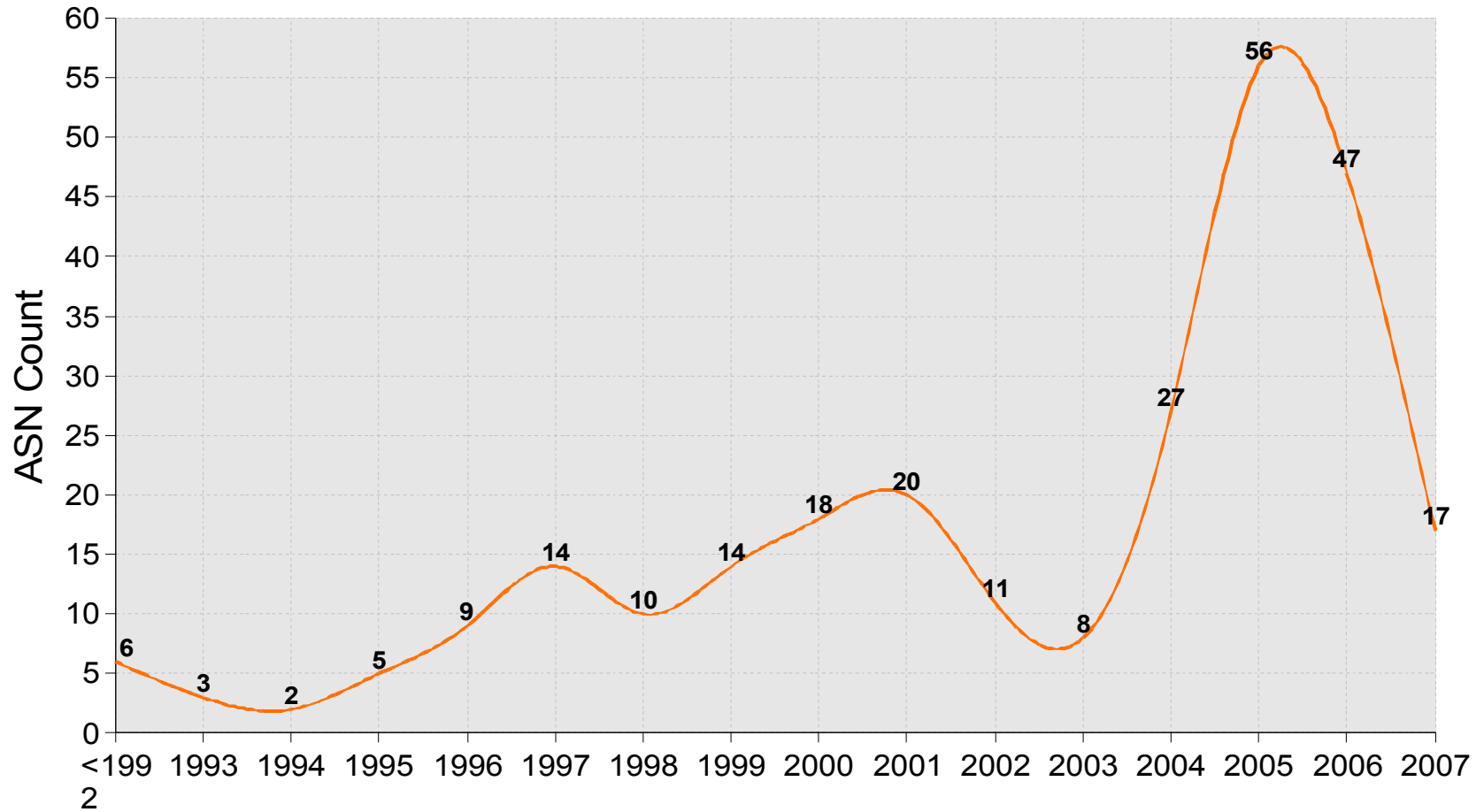


IPv4: Summary

- Total issued Q1 2007: 1,909,504 (0.11 x /8)
- Total issued overall: 15,575,040 (0.93 x /8)
- Others:
 - Assignments to critical infrastructure*: 3
**(Mainly IXPs) – Q1 2007*
 - Largest Single Allocation in 2007: /12



ASN – Historical Trend

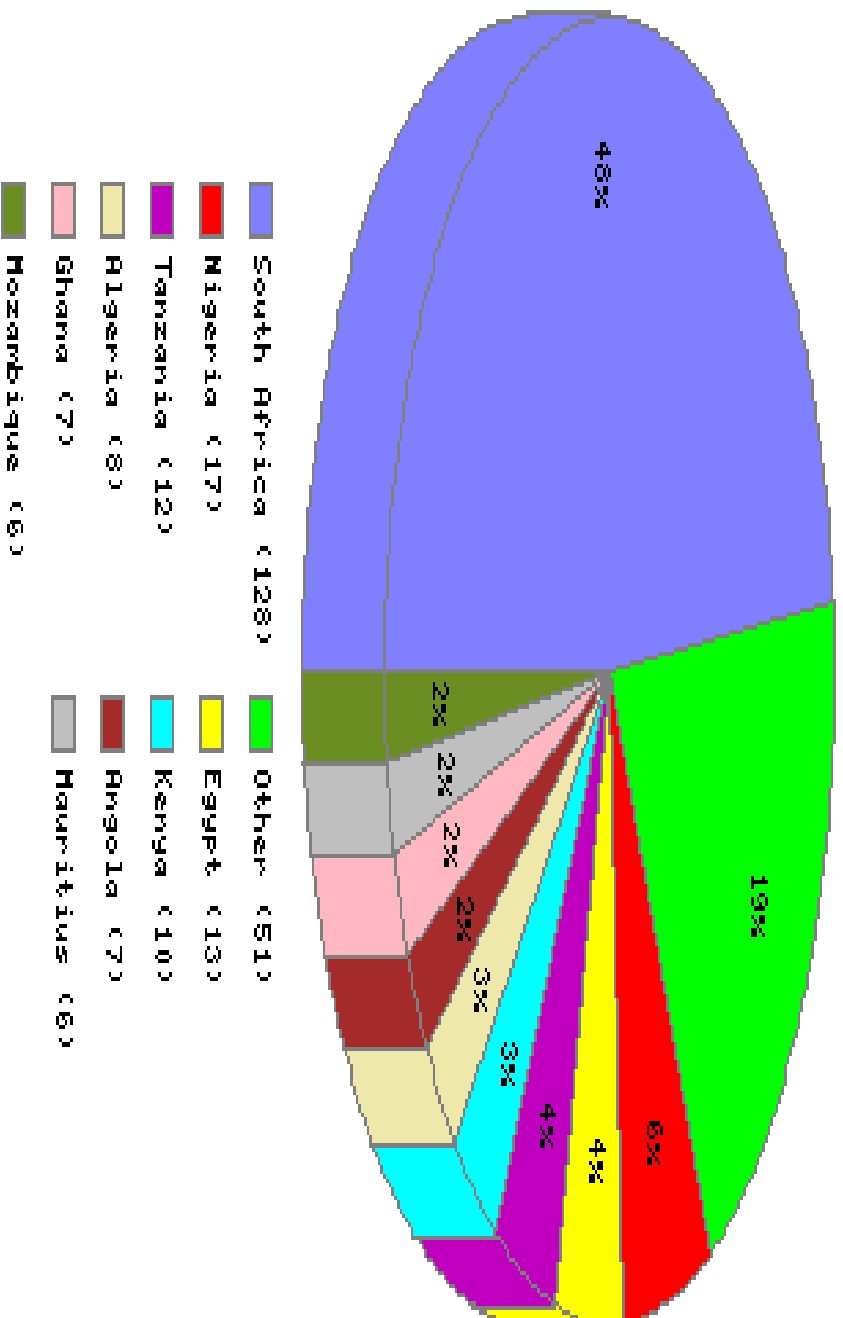




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ASN – Cont.

ASN By Country



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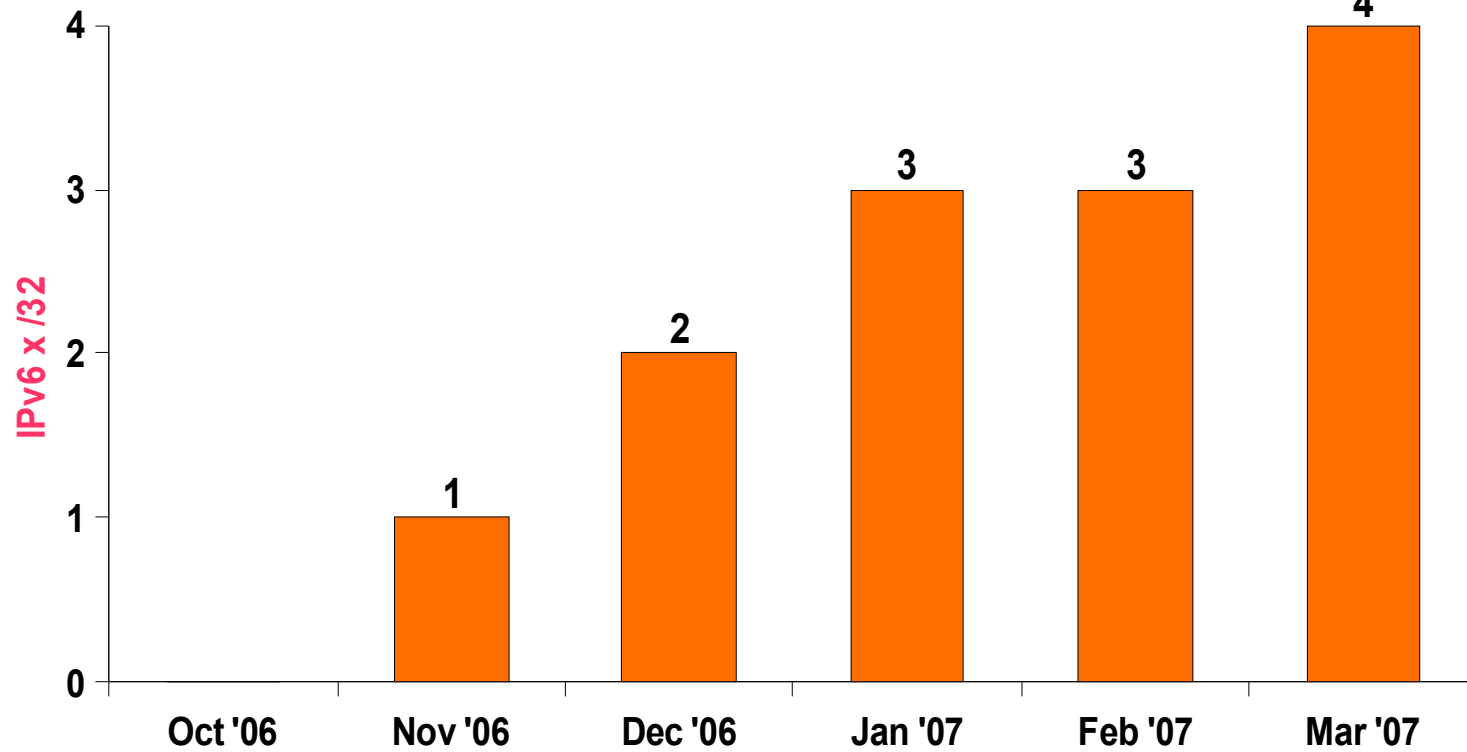


ASN - Cont



- 4-byte AS Numbers:
 - No 4-byte AS Numbers assigned so far.
 - Some pending requests.
- Similar approval procedure as 2-byte ASN
- Same Request Template (with a choice to ask for a 2- or 4-byte ASN)
 - Block/Nomenclature: **5.0 - 5.1023**

IPv6 : Q4 2006 - Q1 2007

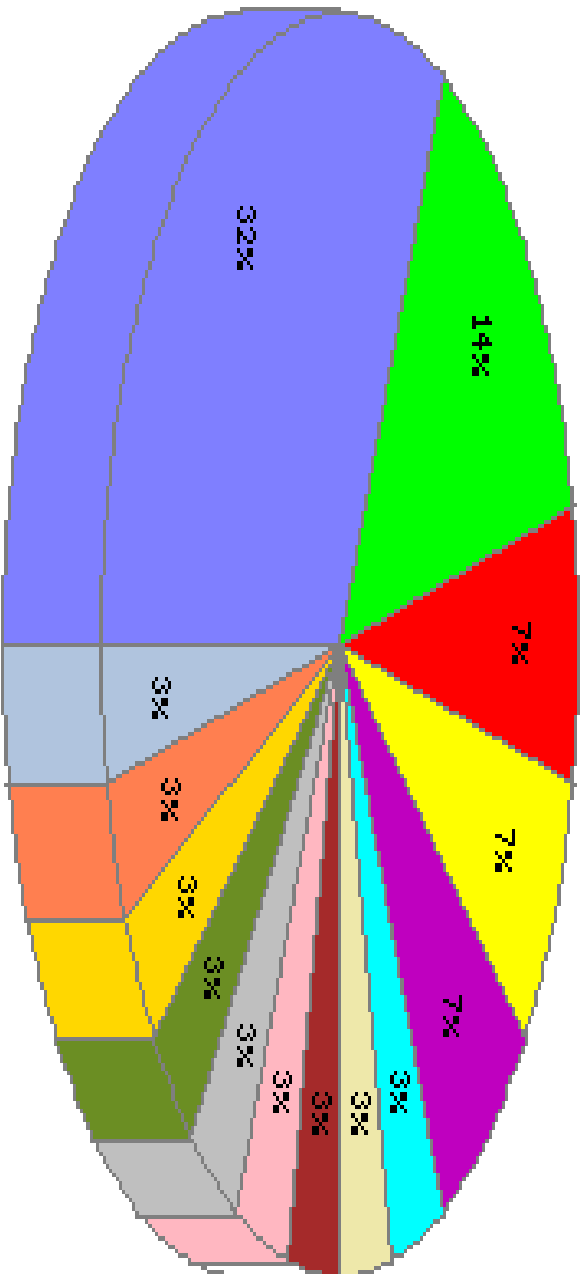




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IPv6 - Cont.

IPv6 Addresses By Country



- South Africa (9)
- Morocco (2)
- Tanzania (2)
- Cameroon (1)
- Nigeria (1)
- Senegal (1)
- Zimbabwe (1)
- Egypt (4)
- Mauritius (2)
- Djibouti (1)
- Tunisia (1)
- Kenya (1)
- Angola (1)
- Sudan (1)

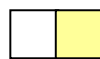
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LG	Prefix	tld	NetName	Owner	AS	S	Allocated	First seen	Seen by	Last seen (*)
LG	2001:970::/32		TN-ATI-20021024	ATI		A	2002-10-24		0%	2006-05-10 14:32:21
LG	2001:4200::/32		TENET-IPV6-1	Tertiary Education Networ...		A	2005-10-21	2005-12-01 03:17:26	100%	2007-05-02 08:02:25
LG	2001:4208::/32		TELKOMSAV6-1	Telkom SA Limited	5713	A	2006-01-06	2006-02-07 15:32:21	100%	2007-05-02 08:02:25
LG	2001:4210::/32		CMC-Ipv6-NET-BLK-1	CMC Sunninghill		A	2006-01-11		0%	never
LG	2001:4218::/32		US1-20060111	UUNET SA		A	2006-01-11	2006-03-10 04:47:20	100%	2007-05-02 08:02:25
LG	2001:4220::/32		RAYA	Raya Telecom		A	2006-02-16		0%	never
LG	2001:4228::/32		SD-SUDATEL-2006	Sudatel Telecom Co		A	2006-03-06	2006-03-14 12:17:19	90%	2007-05-02 08:02:25
LG	2001:4230::/32		LDN-IPV6	Link Egypt		A	2006-03-15		0%	never
LG	2001:4238::/32		SD-SWIFT-IPV6-1	Swift Global Kenya Limite...	21280	A	2006-04-28	2006-05-11 09:32:21	100%	2007-05-02 08:02:25
LG	2001:4240::/32		BOL-IPV6	Benson Informatics Ltd.		A	2006-05-22		0%	never
LG	2001:4248::/32		EMTELNET	Eritel Limited		A	2006-05-22		0%	never
LG	2001:4250::/32		EBONET6	MSTelcom Servicos de Tele...		A	2006-05-22		0%	never
LG	2001:4258::/32		SIMBANET	Simbanet (T) Limited		A	2006-05-31		0%	never
LG	2001:4260::/32		MTNNS-V6	MTN Network Solutions (Pt...		A	2006-06-06		0%	never
LG	2001:4268::/32		CAMNET-V6	Cameroon Telecommunicatio...		A	2006-06-13		0%	never
LG	2001:4270::/32		NG-NETCOM-IPV6-1	Netcom Africa Limited	30998	A	2006-06-15		0%	never
LG	2001:4278::/32		SONATEL_IPV6	Societe Nationale des Tel...		A	2006-09-13	2006-10-05 11:47:21	100%	2007-05-02 08:02:25
LG	2001:4280::/32		ISNET-V6	Internet Solutions		A	2006-09-13		0%	never
LG	2001:4288::/32		IAM-V6	Maroc Telecom		A	2006-09-26		0%	never
LG	2001:4290::/32		SERVIHOO-v6	TELECOM PLUS / SERVIHOO		A	2006-11-03	2006-11-22 15:47:22	0%	2007-03-15 14:02:24
LG	2001:4298::/32		DJ-DJIBTEL-IPv6	DJIBOUTI TELECOM S.A.		A	2006-12-07		0%	never
LG	2001:42a0::/32		POSIX-V6-AFRICA	Posix Systems (Pty) Ltd	6083	A	2007-01-11	2007-01-13 15:32:22	100%	2007-05-02 08:02:25
LG	2001:42a8::/32		Neotel-v6	NEOTEL PTY LTD		A	2007-03-23		0%	never
LG	2001:42b8::/32		NOL-IPV6	Nile Online		A	2007-04-12		0%	never
LG	2001:4300::/32		EG-CAIX-20041214	Ministry of Communication...		A	2004-12-14	2005-03-18 14:47:17	98%	2007-05-02 08:02:25
LG	2001:4308::/32		ORG-IPL1-AFRINIC-200...	ICOZA Pty Ltd		A	2005-05-19		0%	never
LG	2001:4310::/32		CNRST-V6	CNRST (Centre National po...		A	2005-05-27		0%	never

May 03, 2007



Announce



Not Announced



IPv6 - Cont.

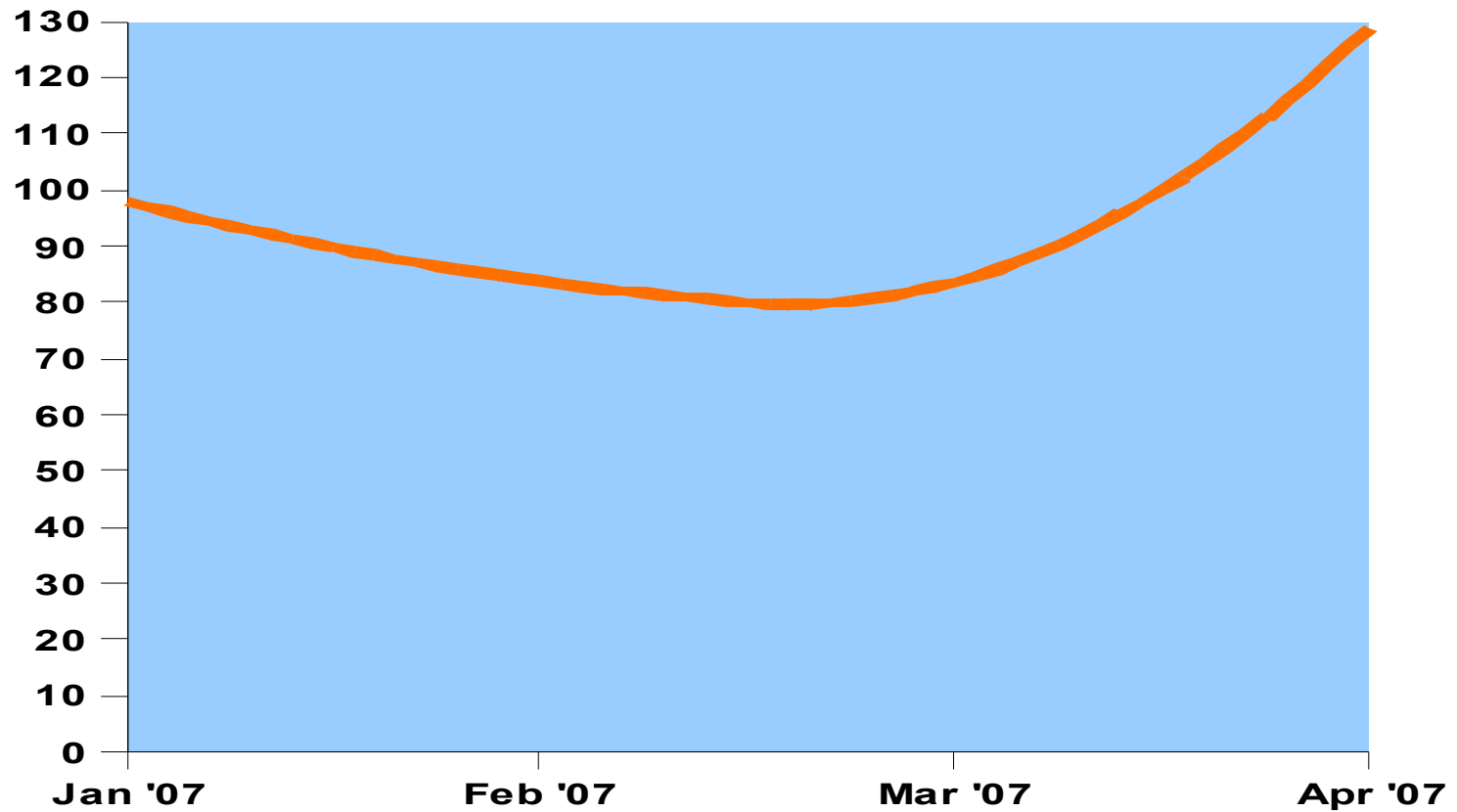


■ *Policy requirement:*

- “...The LIR should also plan to announce the allocation as a single aggregated block in the inter-domain routing system within twelve months.”
 - Active periodical reminders to LIRs in violation of the policy requirement above.
 - No specific action determined yet...



Ticketed E-Mail





Other Activities



- ERX: Transfer finalized on 12 April 2007 (with RIPE NCC)
 - Early/Legacy Registrations
 - All Afrinic region PI networks
 - All Afrinic region AS numbers
 - Questions/inquiry can be mailed to us. (hostmaster@afrinic.net)



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End.

THANK YOU!

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