



APNIC

Asia Pacific Network Information Centre

APNIC 16

Address Council Election

22 August 2003
Seoul, Korea



ASO Address Council Election

- Introduction
- Candidates
 - Hyun-joon Kwon
 - Xiangjian Li
- Voting entitlement
- Voting procedure
- Voting opens: 9:30am
- Voting closes: 12:30pm



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Welcome!

APNIC Member Meeting

22 August 2003
Seoul, Korea



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First we must thank...



Silver Sponsor – APNIC Member Meeting



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and...

The logo for Korea Telecom (KT), consisting of the letters 'K' and 'T' in a bold, dark blue, sans-serif font with a white outline, set against a white rectangular background.

Korea Telecom

Platinum Sponsor – APNIC 16



Agenda Overview - AM

9:30 Open and Welcome

9:30 - 10:00	APNIC Status Report	Paul Wilson
10:00 - 10:15	APNIC Executive Council report	Akinori Maemura
10:15 - 10:30	Questions and discussion	

10:30 - 11:00 Morning tea

11:00 - 12:30	RIR reports	
	- RIR Internet Resource Update	Anne Lord
	- ARIN report	Ray Plzak
	- LACNIC report	German Valdez
	- RIPE NCC report	Axel Pawlik
	- AfriNIC report	Ernest Byaruhanga

12:30 - 13:30 Lunch



Agenda Overview - PM

12:30 - 13:30

Lunch

13:30 - 15:30

SIG and BOF reports

- DNS operations
- Routing
- NIR
- IX
- Database
- IPv6 (Technical)
- Address Policy

Joe Abley
Philip Smith
Maemura Akinori
Philip Smith
Xing Li
Kazu Yamamoto
Takashi Arano

15:30 - 16:00

Afternoon tea

16:00 - 16:30

AC Election Result

AC Report

ICANN Reform Report

Paul Wilson
Kenny Huang
Geoff Huston

16:30 – 16:45

MyAPNIC demonstration

Sanjaya

16:45 - 17:00

Next meeting and close

Paul Wilson

17:00

Close



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Agenda Bashing

Questions or Suggestions?



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APNIC Status Report

Paul Wilson
Director General



APNIC

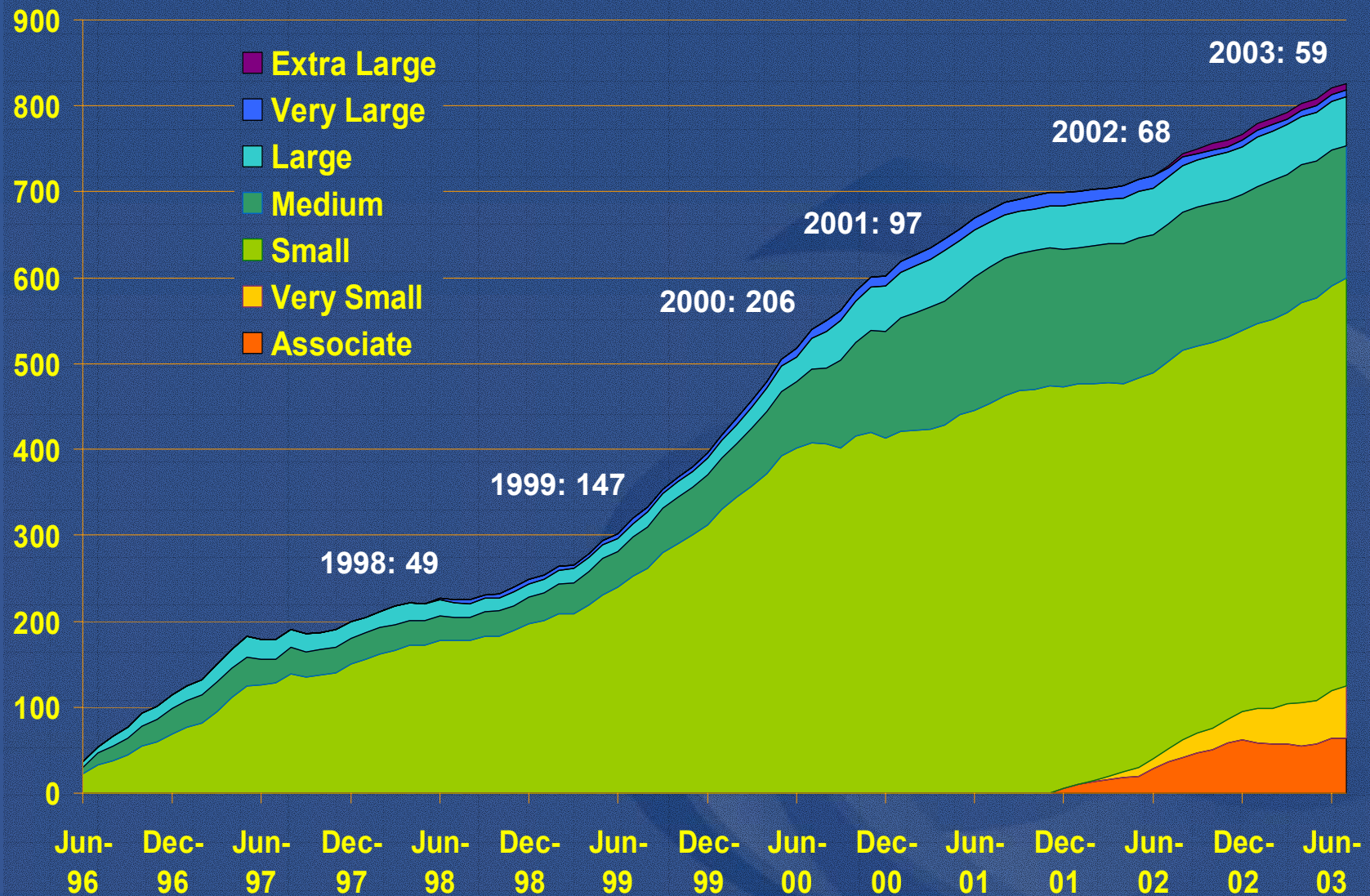
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APNIC Status Report

Membership Status

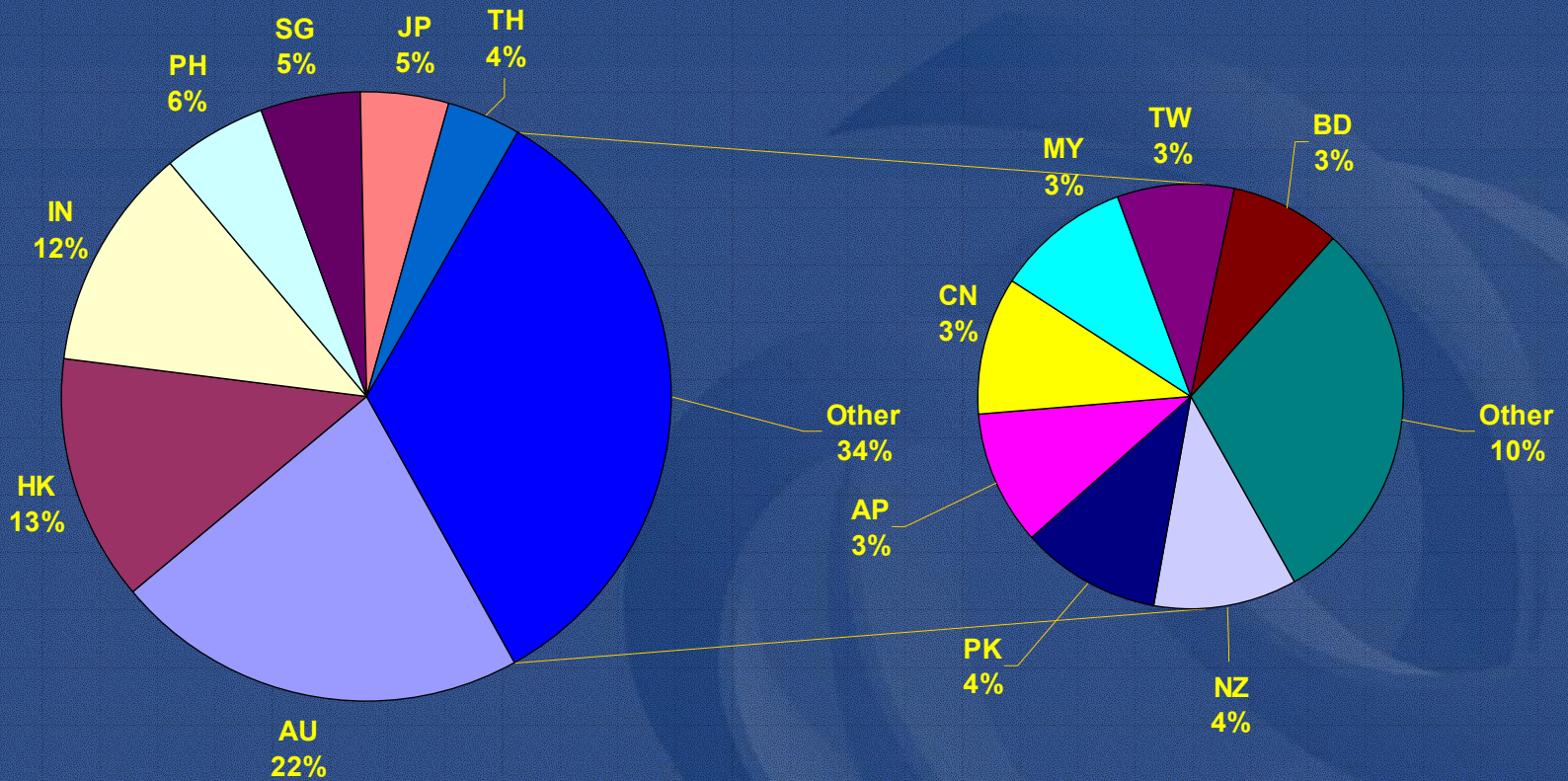


Total APNIC Membership



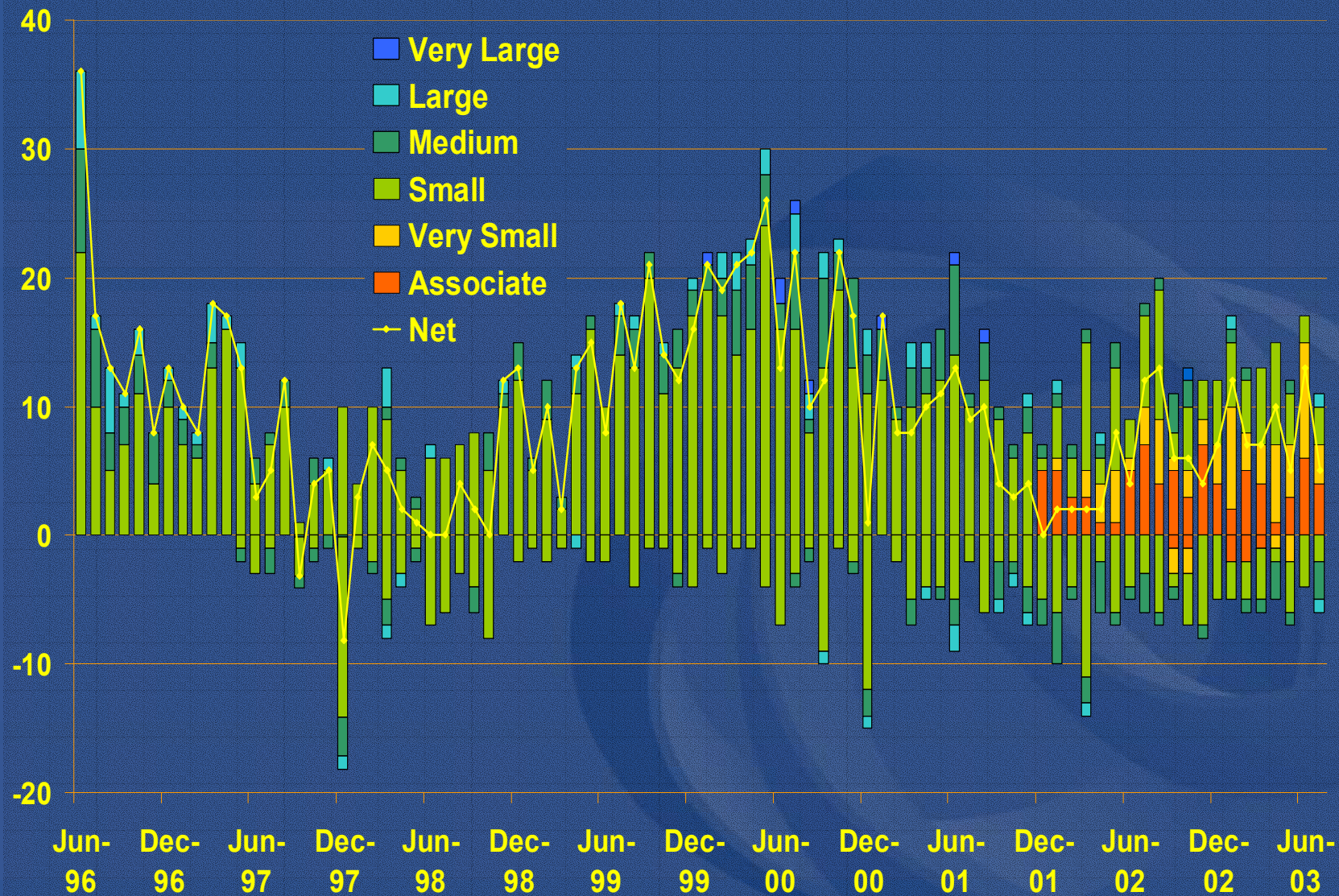


Total APNIC Membership





Membership Growth per Month





APNIC

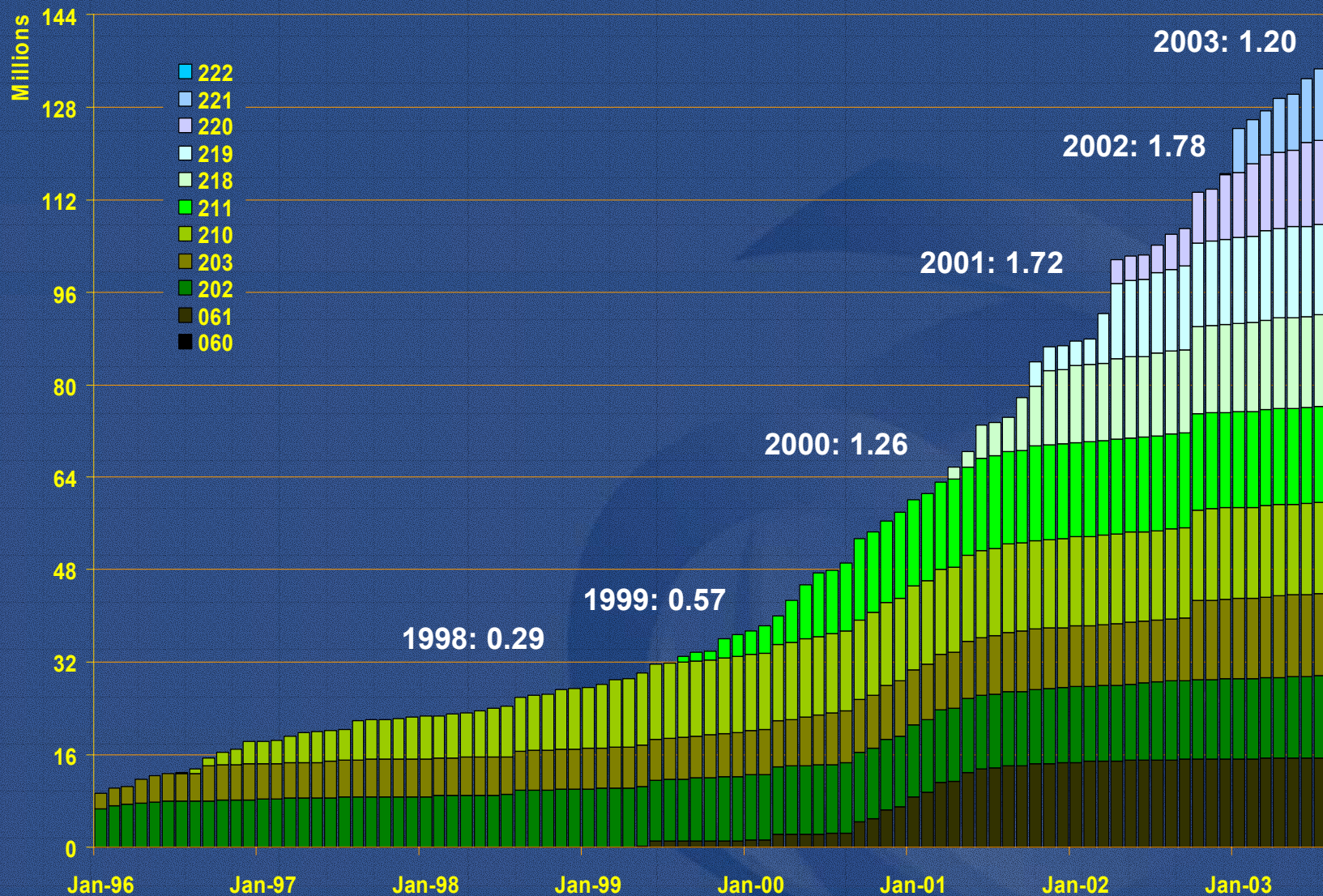
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APNIC Status Report

Resource Status

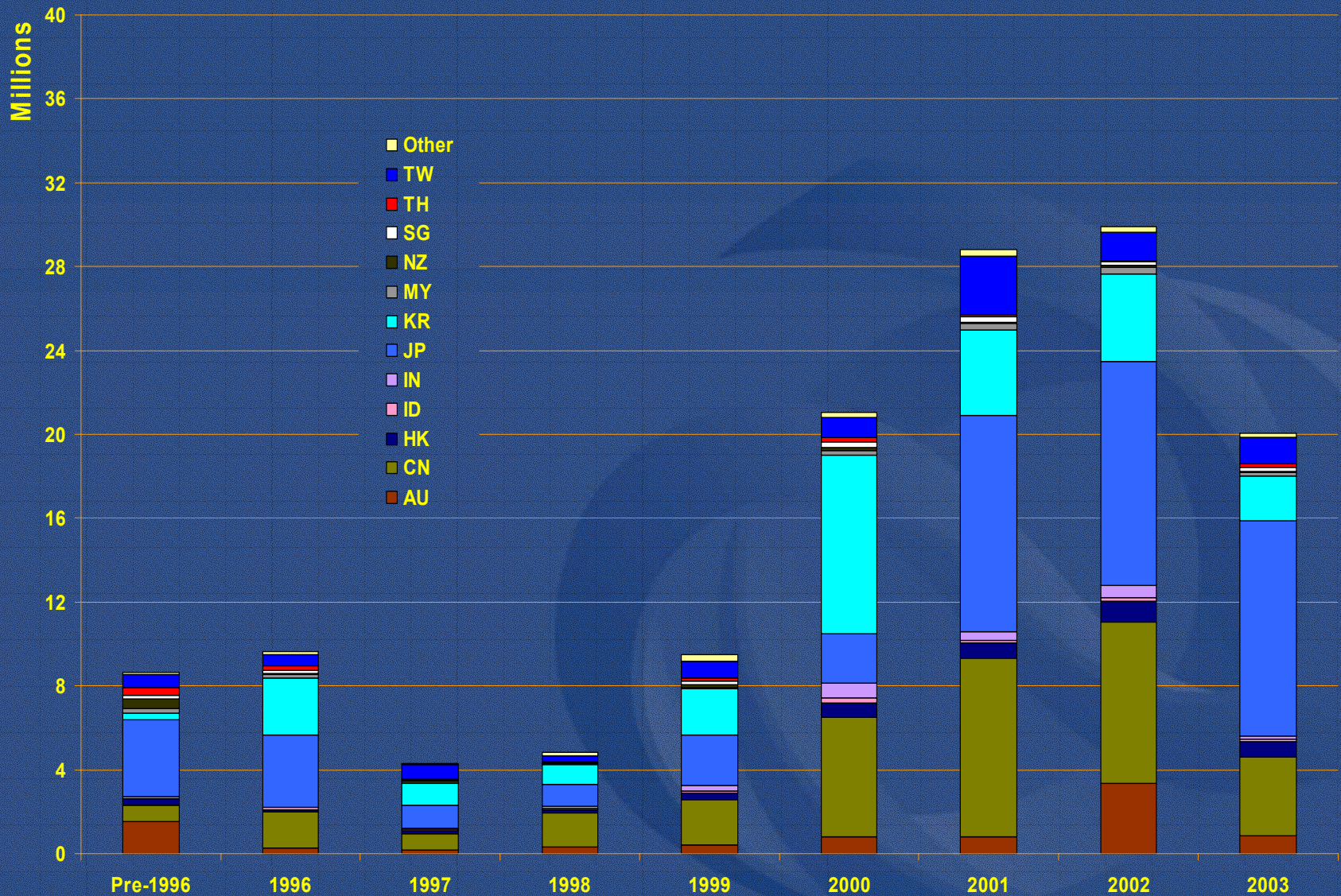


IPv4 Addresses Allocated



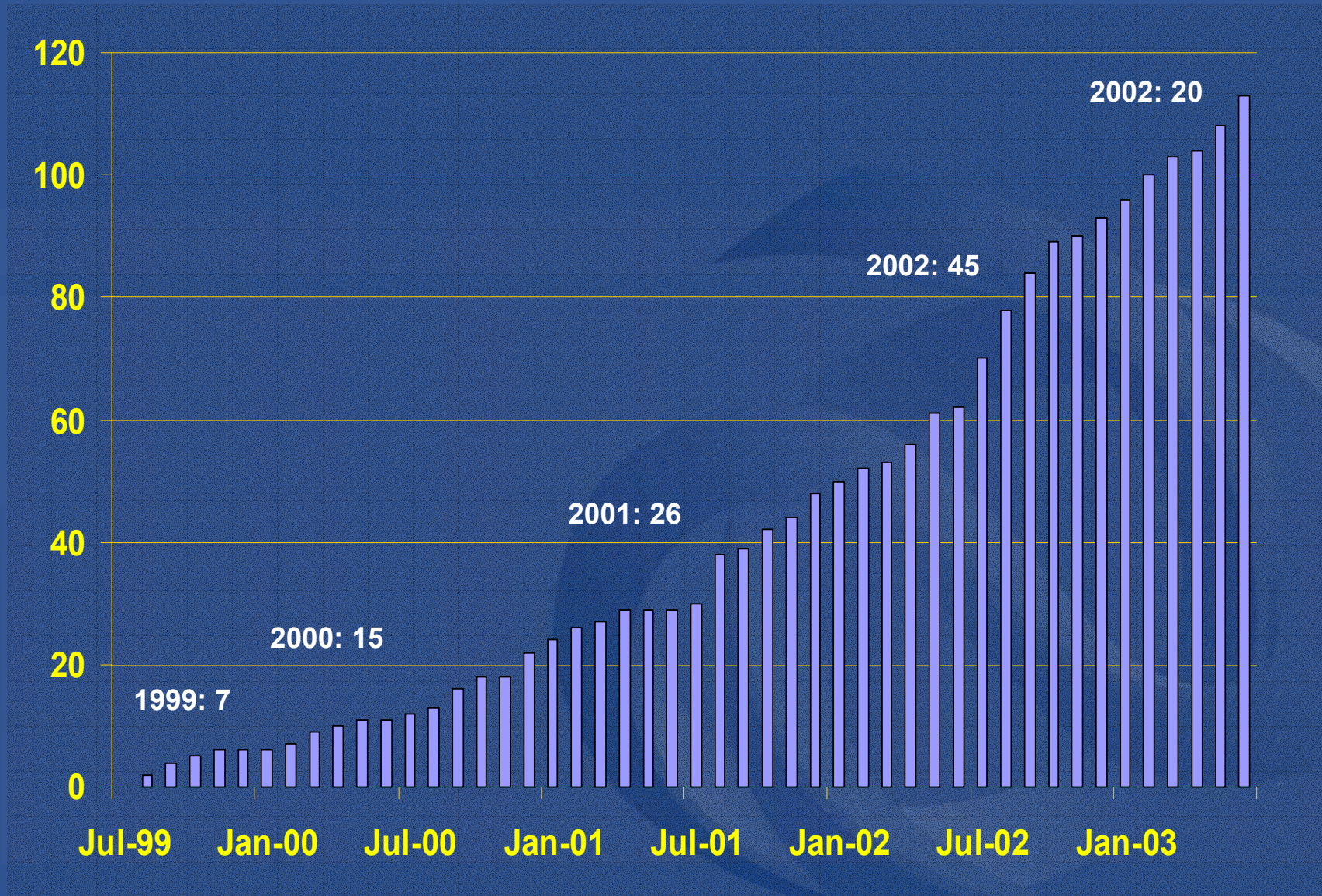


IPv4 Addresses Allocated - Annual



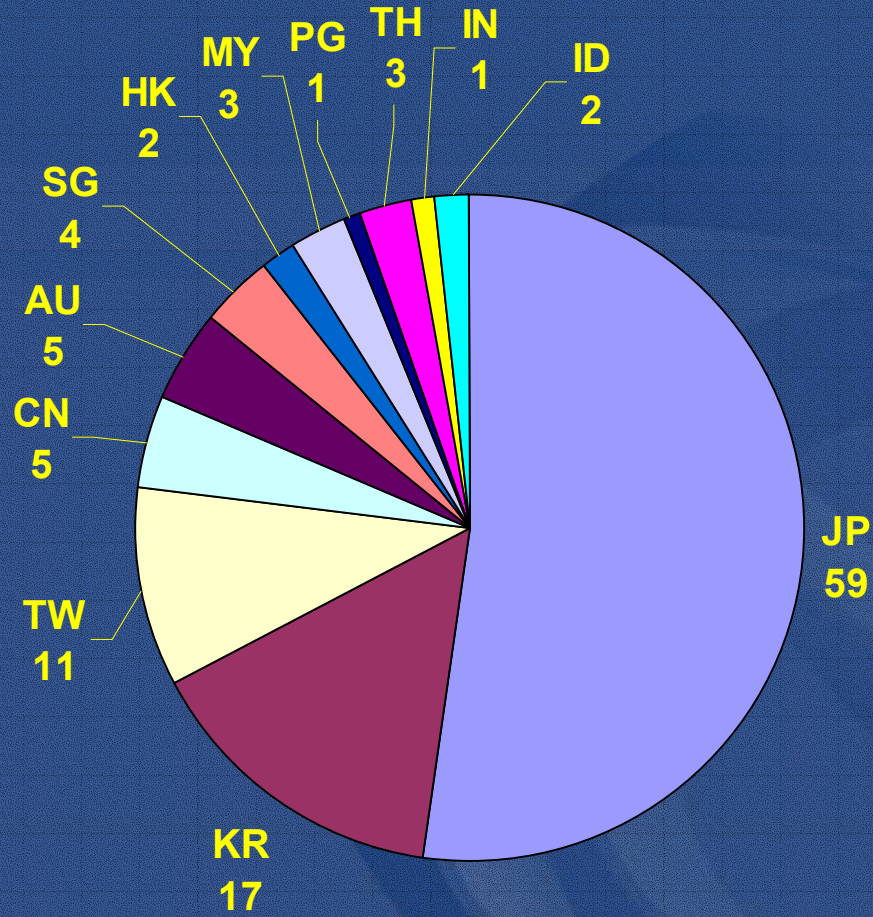


IPv6 Addresses Allocated



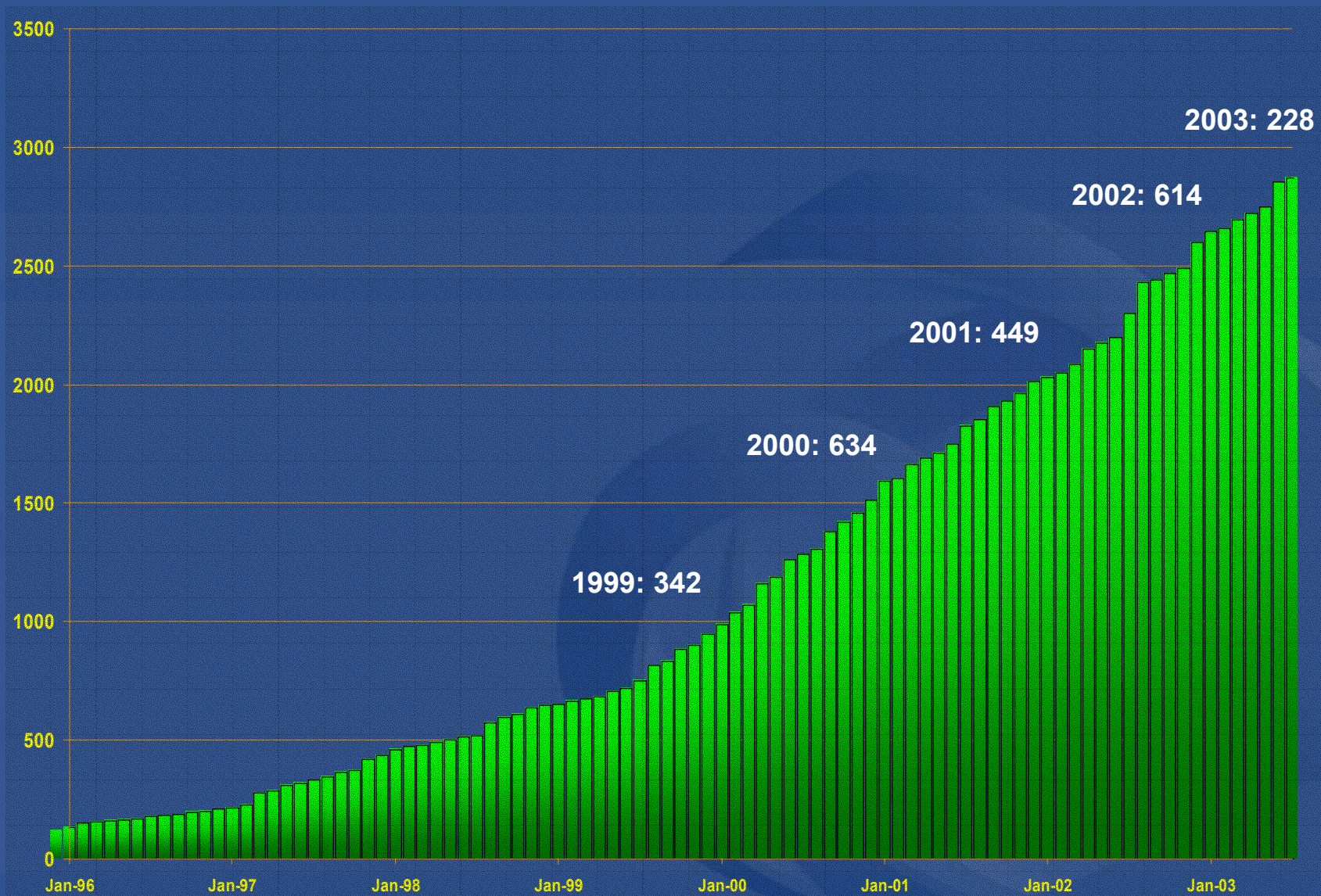


IPv6 Address Distribution



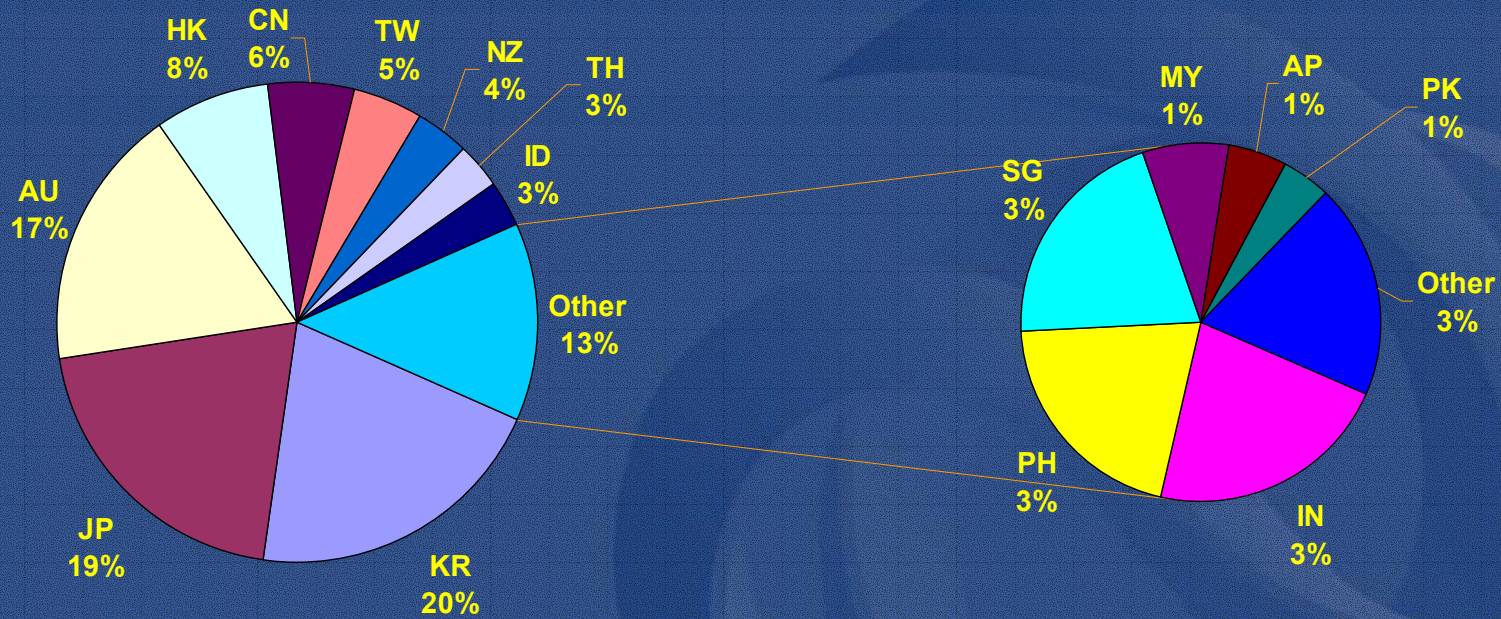


ASNs Allocated





ASN Distribution

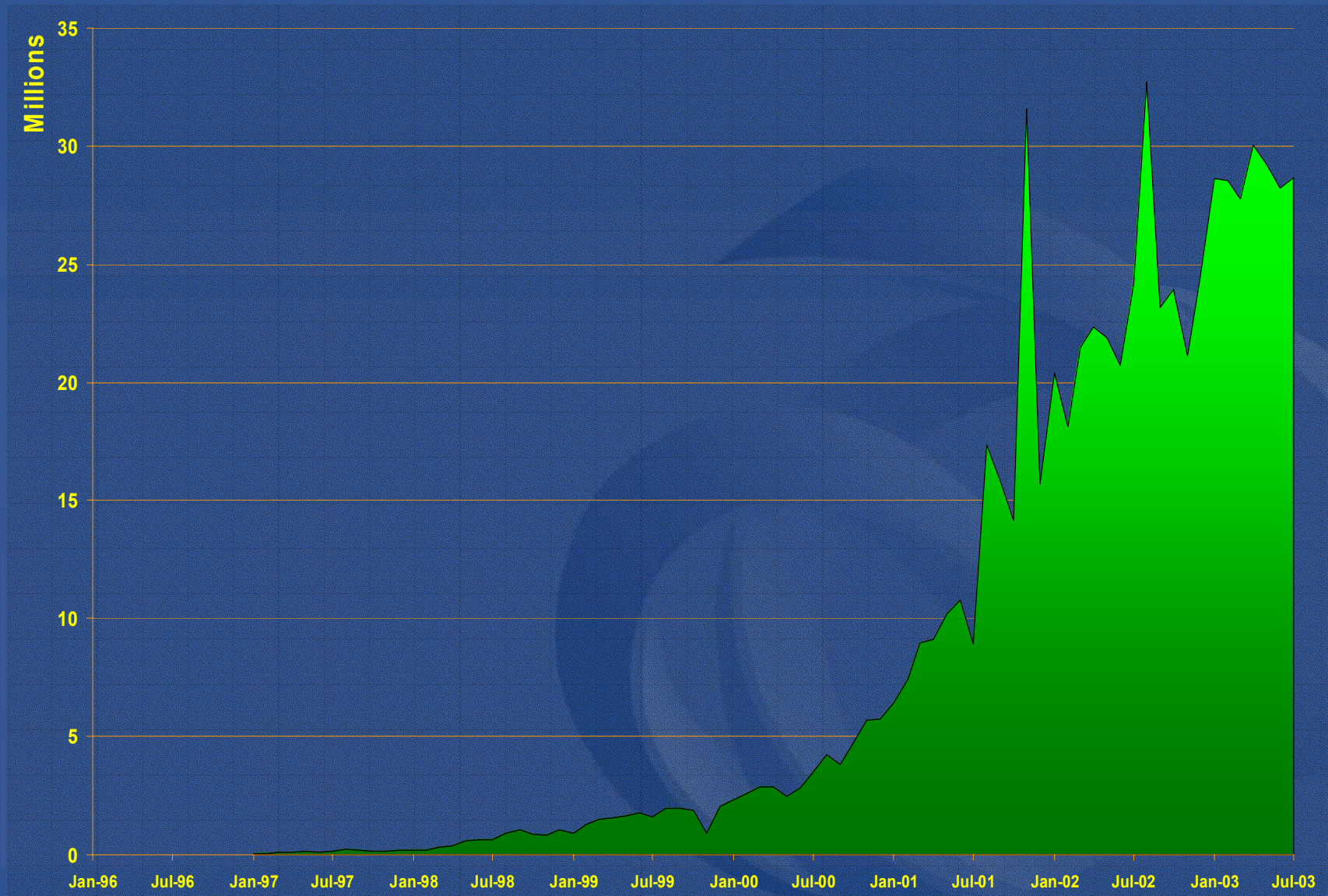




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Whois Queries per Month

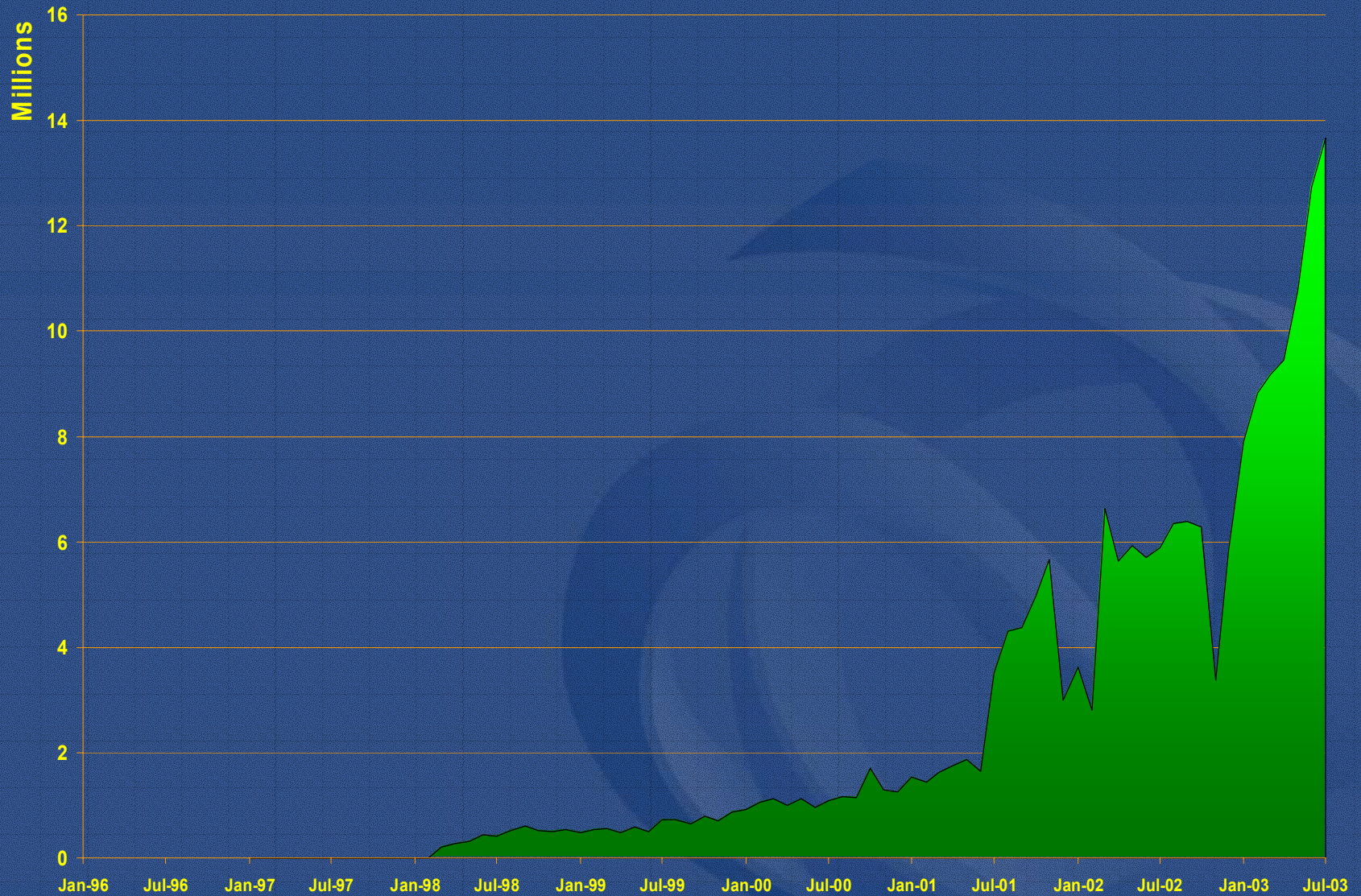




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HTTP Queries per Month





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APNIC Status Report

Developments in 2003



Developments in 2003

- Member Services
- Training
- Meetings
- Communications
- Policy
- Technical Services
- Staffing
- Financial



Member Services

- Helpdesk
 - Phone hotline - increasing use
 - Presence at APNIC and other meetings
- MyAPNIC
 - Version 1.1 released
 - Demonstration later
- “Corporate contact” project
 - Member contact details update
- Exchange and training visits
 - Toshihiro Hosaka, JPNIC
 - Adi Kusuma, APJII
 - Kien Tran, VNNIC



Training

- Updated Training courses
 - Internet Resource Management I
 - Internet Resource Management II
 - DNS
- Collaborations
 - SOI-Asia, JP
- Training administration
 - Outsource contract with AIT, TH
- Future developments
 - Routing



Training to date 2003

- 13 Training sessions so far

Date	City
19 August	Seoul, Korea (*)
6-7 August	Hong Kong
25 July	Colombo, Sri Lanka (*)
16-17 July	Mumbai, India
9 July	Auckland, New Zealand
10 June	Jakarta, Indonesia
24 March	Sydney, Australia
3 March	Vientiane, Laos
24 February	Taipei, Taiwan
23 January	Dhaka, Bangladesh
26 January	Kathmandu, Nepal
28 January	New Delhi, India
28 January	Bangkok, Thailand

(*) with DNS workshop

Training to come 2003

- 14 more training sessions scheduled

Date	City
September 2-3	Manila, Philippines
October 3	Tonga
October 13	Bangladesh
October 15	Pakistan
October 17	Singapore
October 20	Malaysia
November 3-4	Chengdu, China
November 6-7	Wuxi, China
November 10-11	Hangzhou, China
November 13-14	Beijing, China
November 17	Ulan Bator, Mongolia
November 25	Vietnam
November 27-28	Cambodia
December 2-3	Taiwan



Translation

- APNIC brochure and documents
 - CN, ID, JP, KR, TH, VN...

The screenshot shows a web browser window displaying the APNIC website in Chinese. The page title is "Translations of APNIC documents | Chinese - simplified - Microsoft Internet Explorer". The main content area is titled "APNIC 中文资讯 (简体版)" and lists several translated documents. A table provides details for each document, including the translated version, file type, original English version, and file type.

翻译版本	文件类型	原始英文版本	文件类型
APNIC 简介	PDF	APNIC brochure	PDF
亚太地区IPv4地址空间管理政策	PDF	Policies for IPv4 address space management in the Asia Pacific region	PDF
亚太地区自治系统号管理政策	PDF	Policies for Autonomous System number management in the Asia Pacific region	PDF
APNIC辖区内NIR的授权标准	PDF	Criteria for the recognition of NIRs in the APNIC region	PDF
APNIC辖区内的国家互联网注册管理机构运营政策	PDF	Operational policies for National Internet Registries in the APNIC region	PDF
APNIC文件审议政策和程序	PDF	APNIC document review policies and procedures	PDF
试验性分配政策	PDF	Experimental allocations policy	PDF

有关翻译的APNIC文件

APNIC的正式文件总是以英文发表。翻译版的文件并非正式的，其目的只是帮助读者理解APNIC用英文发表的正式文件。

[Top](#) | [Translations](#)



Meetings

- Simultaneous interpretation
 - Now a regular service
- Multicast
 - Trial at APNIC 15 (Taiwan, March)
 - Now a regular service
- Real-time reporting
 - Trial at APNIC 16
 - Broadcast via web and Jabber
- Other activities
 - Onsite Notice Board (ONB)
 - Helpdesk, Newcomers', 'Buddy' programme, Policy Lunch



Meetings – Fellowship fund

- First at APNIC 16
 - 12 APNIC fellows supported
- Sponsorship contribution
 - 15% of sponsorships
 - USD 7,000
- World Bank infoDev program
 - infoDev Conference Scholarship Fund (iCSF)
 - USD 15,000 grant





Outreach

- Meetings
 - SANOG II
 - Colombo, July 2003
 - Helpdesk, training, presentations
 - JPNIC OPM
 - APJII OPM
 - IETF, RIRs, ICANN, WSIS, ITU...
- Memorandum of Understanding
 - Pacific Islands Telecommunications Association (PITA)
 - South Asia Network Operations Group (SANOG)



Policy

- Developments
 - RIR Policy Comparison – update
 - Update to policy development process
- Ongoing discussions/developments
 - IPv6
 - Database policies and procedures
 - DNS policies
- Sub-regional Liaison
 - Pacific: Savenaca Vocea
 - South Asia: recruitment underway



Technical Services

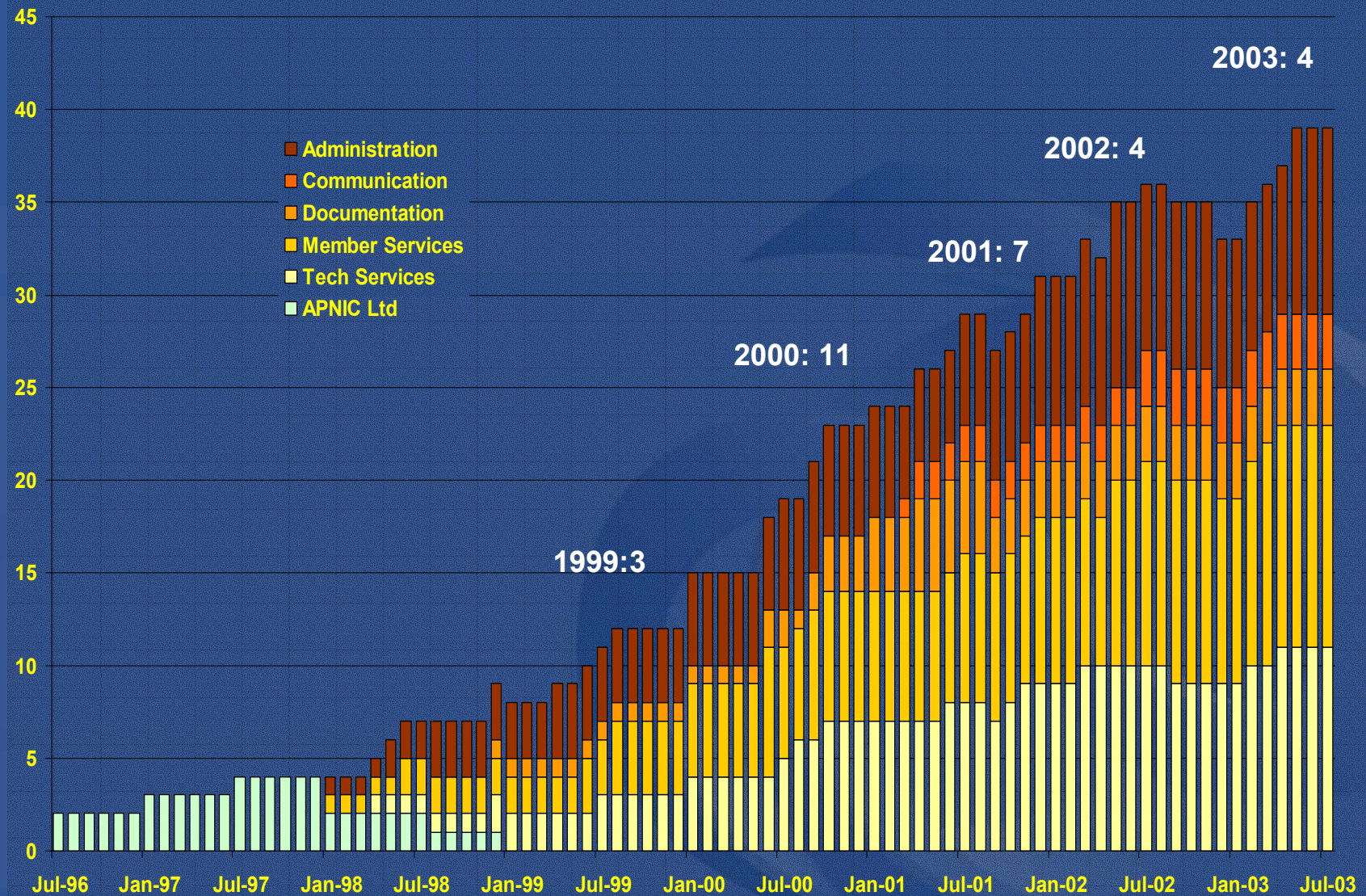
- ERX
 - Steady progress, ongoing to 2004
- Database cleanup
 - Unreferenced and unprotected objects
- Whois software updates
- MyAPNIC development
 - Version 1.1 launched
 - Demo later
- Internal systems
 - Allocation Manager developments
 - RT improvements
 - Meeting management redesign
 - Including APRICOT support



Rootserver project

- Anycast mirror servers
 - Agreement with “F” (ISC)
 - Discussions with 3 other operators
- Deployed servers
 - HK live (January)
 - KR in test now
 - CN prepared (August)
 - More (3+) under discussion

APNIC Secretariat Staff





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APNIC Status Report

Financial Status

Statement of Activities - Expenses

Expenses (USD)	Actual YTD	Budget 2003	Budget YTD(*)	Budget Δ	Budget Δ%
<i>Exchange Rate (*)</i>	<i>0.6176</i>	<i>0.6502</i>			-5.0%
Administrative fee –ICANN	0	130,200	0	0	0.0%
Donation/sponsorship	5,827	46,000	0	5,827	0.0%
Communication	87,145	155,274	77,637	9,509	12.2%
Membership fees	23,417	87,108	0	23,417	0.0%
Professional fees	84,120	301,597	150,798	(66,678)	-44.2%
Meeting/ training expenses	19,951	71,251	35,626	(15,674)	-44.0%
Rent	93,589	189,649	94,824	(1,235)	-1.3%
Salaries	717,391	1,622,509	811,255	(93,864)	-11.6%
Other Operating expenses	548,415	1,112,915	549,310	(895)	-0.2%
Depreciation	88,446	188,975	94,488	(6,042)	-6.4%
TOTAL EXPENSES	1,668,301	3,905,477	1,813,938	(145,636)	-8.0%

(*) actual projection or pro-rata calculation



Statement of Activities - Revenues

Revenue (USD)	Actual YTD	Budget 2003	Budget YTD(*)	Budget Δ	Budget Δ%
<i>Exchange Rate (*)</i>	0.6176	0.6502			-5.0%
Membership fees	1,660,626	3,436,773	1,718,387	(57,761)	-3.4%
Per Allocation fees	142,332	288,368	144,184	(1,852)	-1.3%
Non-members fees	33,027	66,917	33,458	(431)	-1.3%
IP Resource application fees	158,758	334,241	167,121	(8,363)	-5.0%
Sundry income	15,857	28,400	14,200	1,657	11.7%
Interest received	38,284	196,545	98,273	(59,989)	-61.0%
SUB-TOTAL REVENUE	2,048,883	4,351,245	2,175,622	(126,739)	-5.8%
FX gain (loss)	(421,738)	(443,953)	(221,977)	(199,761)	90.0%
TOTAL REVENUE	1,627,146	3,907,291	1,953,646	(326,500)	-16.7%

(*) actual projection or pro-rata calculation



Operating Surplus

Operating Surplus (USD)	Actual YTD	Budget 2003	Budget YTD(*)	Budget Δ	Budget $\Delta\%$
<i>Exchange Rate (*)</i>	<i>0.6176</i>	<i>0.6502</i>			-5.0%
Total Revenue	1,627,146	3,907,291	1,953,646	(326,500)	-16.7%
Total Expenses	1,668,301	3,905,477	1,813,938	(145,636)	-8.0%
OPERATING SURPLUS	-41,156	1,814	139,708	-180,864	



YTD Financial Position

Financial Position (USD)	YTD 2003	EOY 2002	Δ%
<i>Exchange rate(*)</i>	<i>0.6667</i>	<i>0.5676</i>	<i>16.6%</i>
CURRENT ASSETS	3,999,015	4,449,141	-10.1%
NON-CURRENT ASSETS	4,037,159	2,285,419	76.6%
TOTAL ASSETS	8,036,175	6,734,559	19.3%
TOTAL LIABILITIES	2,569,589	2,042,718	25.8%
TOTAL EQUITY	5,466,586	4,691,841	16.5%
TOTAL LIAB & EQUITY	8,036,175	6,734,559	19.3%



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APNIC EC Report

Maemura Akinori
Chair, Executive Council



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APNIC Reports

Questions?



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New arrivals...





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APNIC Member Meeting

Coffee Break



Agenda Overview - AM

9:30	Open and Welcome	
9:30 - 10:00	APNIC Status Report	Paul Wilson
10:00 - 10:15	APNIC Executive Council report	Akinori Maemura
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12:30 - 13:30	Lunch	



Agenda Overview - PM

12:30 - 13:30	Lunch	
13:30 - 15:30	SIG and BOF reports	
	- Address Policy	Takashi Arano
	- DNS operations	Joe Abley
	- Routing	Philip Smith
	- NIR	Maemura Akinori
	- IX	Philip Smith
	- Database	Xing Li
	- IPv6 (Technical)	Kazu Yamamoto
15:30 - 16:00	Afternoon tea	
16:00 - 16:30	AC Election Result	Paul Wilson
	AC Report	Kenny Huang
	ICANN Reform Report	Geoff Huston
16:30 - 16:45	MyAPNIC demonstration	Sanjaya
16:45 - 17:00	Next meeting and close	Paul Wilson
17:00	Close	



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RIR Reports



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Address Council Report



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APNIC Member Meeting

Lunch Break



Agenda Overview - PM

12:30 - 13:30

Lunch

13:30 - 15:30

SIG and BOF reports

- Address Policy
- DNS operations
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- Database
- IPv6 (Technical)

Takashi Arano
Joe Abley
Philip Smith
Maemura Akinori
Philip Smith
Xing Li
Kazu Yamamoto

15:30 - 16:00

Afternoon tea

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AC Election Result

AC Report

ICANN Reform Report

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Kenny Huang
Geoff Huston

16:30 – 16:45

MyAPNIC demonstration

Sanjaya

16:45 - 17:00

Next meeting and close

Paul Wilson

17:00

Close



SIG and BOF Reports

- SIGs

- Address Policy
- DNS Operations
- Routing
- NIR
- IX
- Database
- IPv6

- BOFs

- APOPS

- Other reports?

Takashi Arano

Joe Abley

Philip Smith

Maemura Akinori

Philip Smith

Xing Li

Kazu Yamamoto

Philip Smith



APNIC

Asia Pacific Network Information Centre

APNIC Member Meeting

Coffee Break



Agenda Overview - PM

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SIG and BOF reports

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16:45 - 17:00

Next meeting and close

Paul Wilson

17:00

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Asia Pacific Network Information Centre

APNIC Member Meeting

AC Election Result

AC Report

ICANN Reform Report



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MyAPNIC Demonstration



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Open Microphone



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Thanks again!



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16th APNIC Open Policy Meeting

End of Day 4



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Once Again...

Thanks to all Sponsors of APNIC 16 !!!



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The logo for Korea Telecom (KT), consisting of the letters 'K' and 'T' in a bold, dark blue, sans-serif font with a white outline, set against a white rectangular background.

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APNIC Open Policy Meeting
 19 - 22 August 2003 Seoul - Korea
 incorporating KIOW 2003





- ▶ Registration
- ▶ Programme
- ▶ HM consultation
- ▶ AC election
- ▶ Sponsorship
- ▶ Fellowships
- ▶ Visitor information
- ▶ Future meetings
- ▶ Past meetings
- ▶ APNIC 16 home
- ▶ APNIC home
- ▶ Onsite Notice Board

Sponsorship

Sponsors


Platinum	
	KT Day1 - Day4
Gold	
	France Telecom Opening Reception
	Hanaro Telecom Miscellaneous
	SK Telecom Miscellaneous
	ETRI [Electronics and Telecommunications Research Institute] Miscellaneous
	NCA [National Computerization Agency] Miscellaneous
	KISA [Korean Information Security Agency] Miscellaneous
	KISTI [Korea Institute of Science and Technology Information] Miscellaneous
	TTA [Telecommunications Technology Association] Miscellaneous

- ▶ Registration
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Silver	
	JPNIC [Japan Network Information Center]
	TWNIC [Taiwan Network Information Center]
	KTE Miscellaneous
	Netpia Miscellaneous
	LG HITACHI Miscellaneous
	Cisco Systems Korea Miscellaneous
DAY 2	
DAY 4	

Supporting	
	
LG Telecom	Shilla ENG
	
KDC Corporation	Plantynet Co., Ltd.
	
Network & Security Consulting, Inc.	
	
Korea Information Engineering Services	

See also

-  Sponsorship invitation



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World Bank Information for Development Program



www.infodev.org



More thanks...

- SIG Chairs
 - Takashi Arano, Kazu Yamamoto, Akinori Maemura, Xing Li, Philip Smith, Joe Abley
- Guest trainers and presenters
 - Philip Smith, Bill Manning, Bill Woodcock
 - Jong Rok Yoon, Geoff Huston, Paul Twomey, and many others
- Stenocaptioners
 - Dean and Lorraine from the [Australian Caption Centre](#)
- APNIC Staff and EC
 - Too many to list here...
- Everyone who attended
 - Also too many...



APNIC

Asia Pacific Network Information Centre

Special thanks to...



Host – 16th APNIC Open Policy Meeting



Housekeeping

- Return wireless cards and interpretation sets to registration desk



Finally - Next Meetings

- 17th APNIC Open Policy Meeting
 - APRICOT 2004
 - Kuala Lumpur, Malaysia
 - 18-27 February 2004
 - <http://www.apricot2004.net>
- 18th APNIC Open Policy Meeting
 - August/September 2003
 - Proposals please!
 - <http://www.apnic.net/meetings/cfp/>



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See you in Kuala Lumpur!