

APNIC Update for the Pacific

PITA 8th Annual General Meeting

5 April 2004

Auckland, New Zealand

Save Vocea

APNIC - Regional Internet Registry

- APNIC is the RIR for the Asia Pacific
 - Regional authority for Internet Resource distribution
 - IP addresses and AS numbers
 - Founded in 1993 in the ‘Internet tradition’ of ‘bottom-up’ consensus decision making
 - Non-profit, neutral, independent
 - Self regulation has supported Internet growth to date
 - Operates in 62 economies in AP region
 - 24 are in the Pacific



APNIC services & activities

Resources Services

- IPv4, IPv6, ASN, reverse DNS
- Policy development
- APNIC whois db

Technical Services

- Regional infrastructure improvements

Educational Services

- Training Courses

Information dissemination

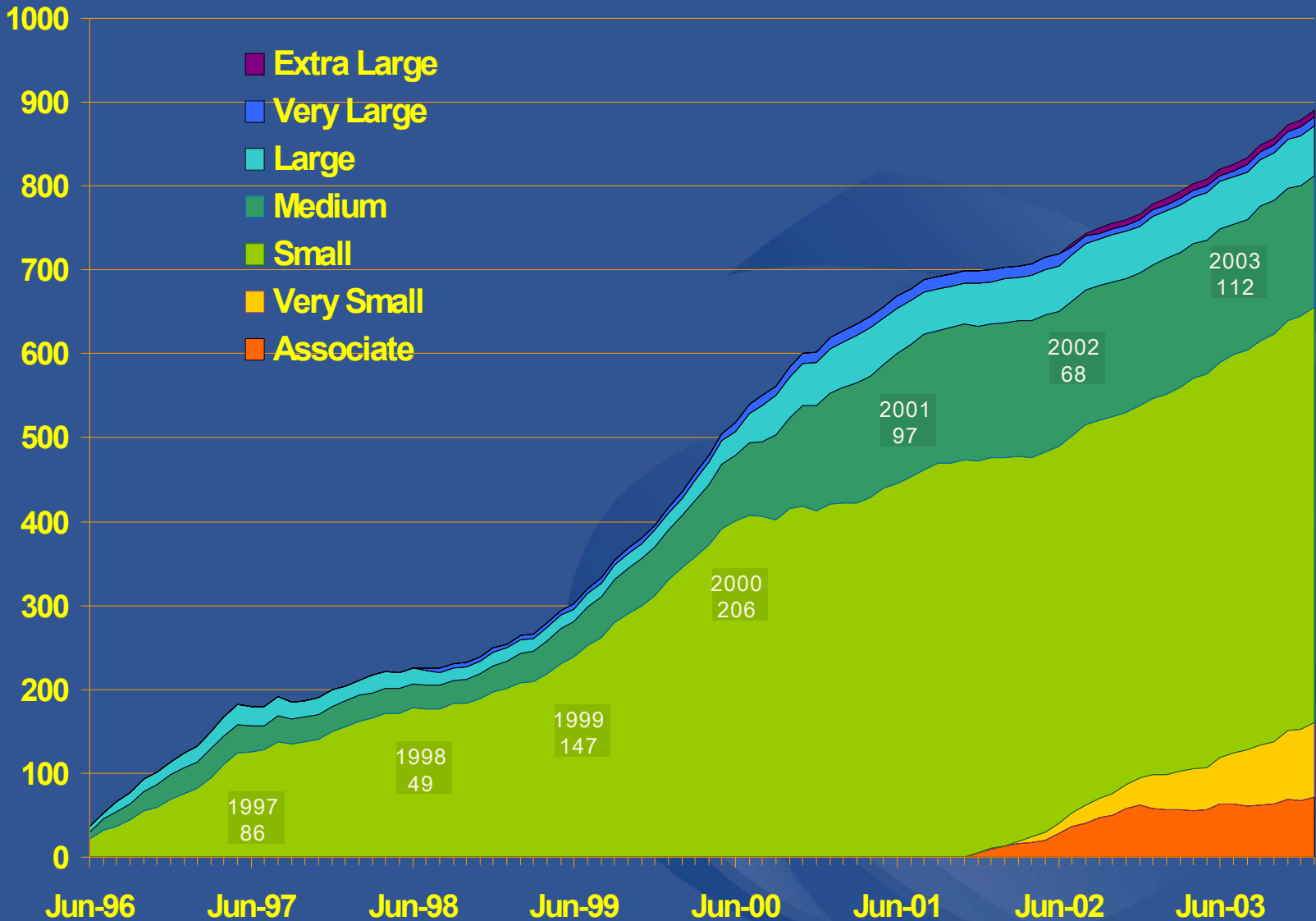
- APNIC meetings
- Publications
 - Web and ftp site
 - Newsletters, global resource reports
 - Mailing lists

Outreach

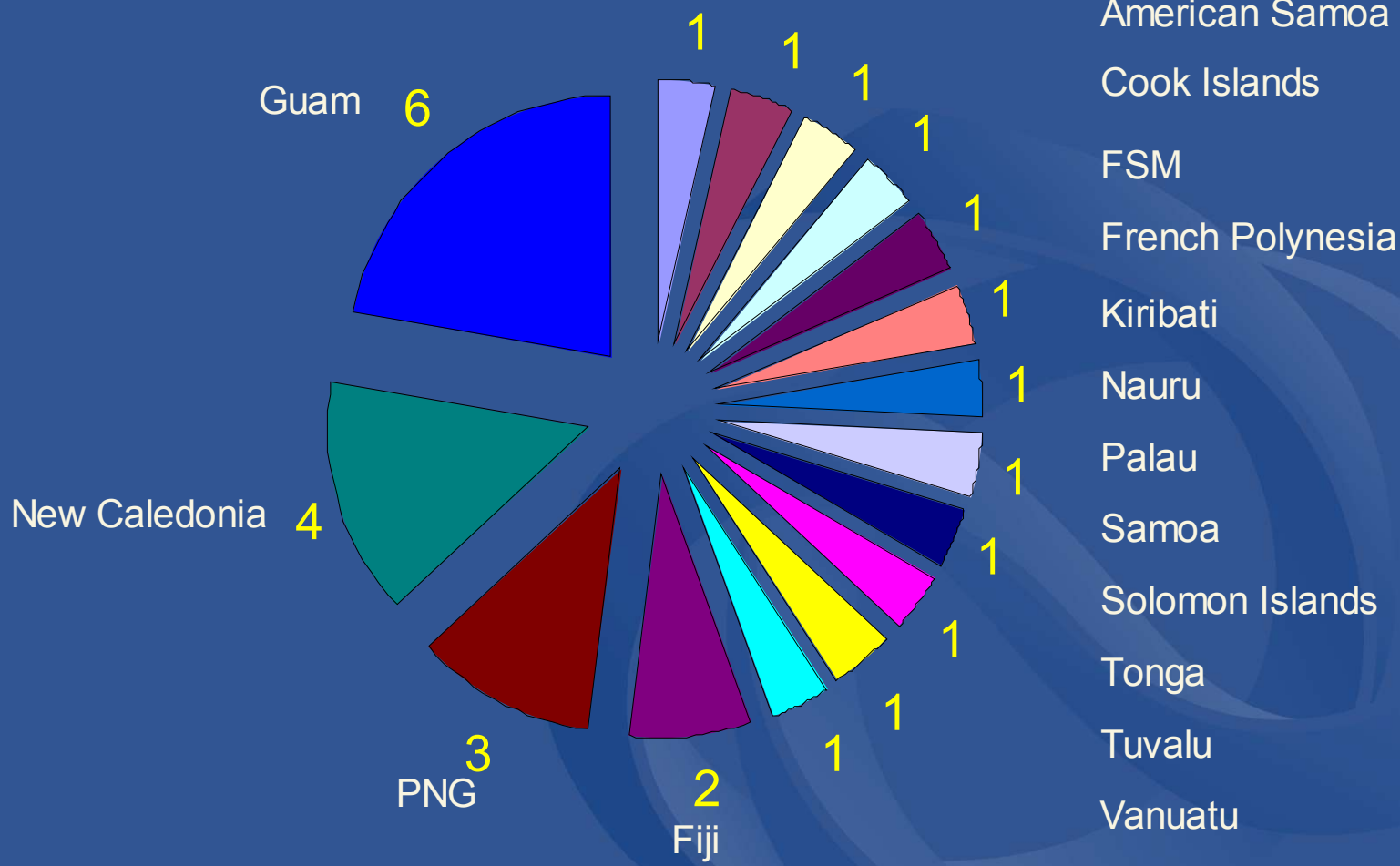
- Co-ordination & liaison with membership & other Internet Orgs



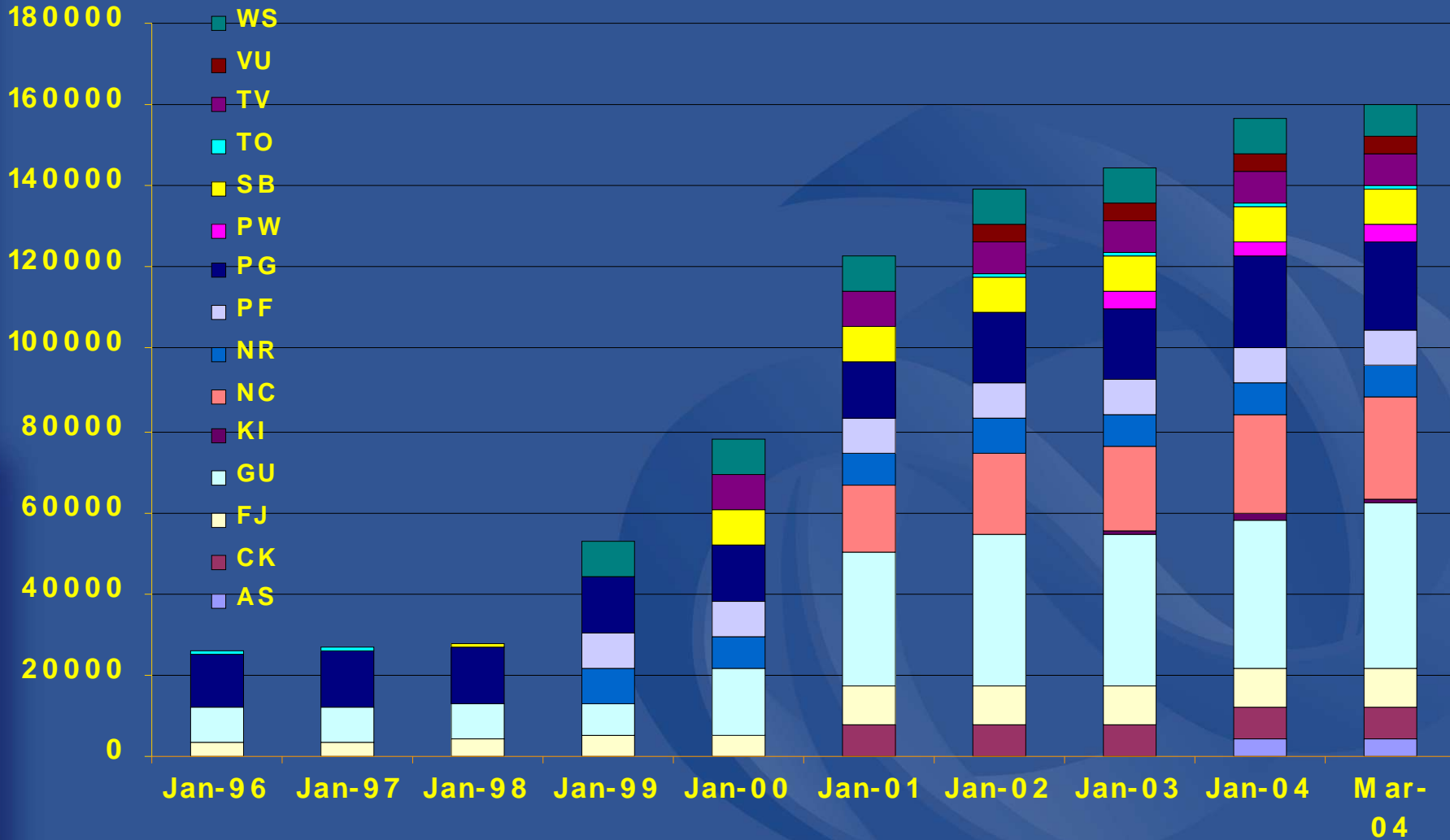
Total APNIC membership



27 Pacific Islands members



Cumulative IPv4 allocations to Pacific



“MyAPNIC” developments

- Secure management tool
 - Technical menu, includes ‘looking glass’
 - ISP online request, with data pre-loading
 - Online voting system
 - Bulk data up & download (whois data)
 - Integration with ticketing system
 - “Click link for MyAPNIC Flash demo”
- How can I use it ?
 - Corporate contacts for APNIC account
 - Request and install digital certificate

<http://www.apnic.net/ca>

Technical services – infrastructure support

- APNIC POPs
 - APNIC services: DNS, whois, www
 - Root server instances
- Objective
 - Improves look-up times
 - Saves bandwidth...saves \$\$\$
- Deployments so far...
 - 2003 HK, KR, CN, TW, SG
 - 2004 AU, HK (I)
 - EOI TH, MY, IN, SG, KH and more

Training services

Core courses

- Internet resource management essentials I & II (1 day each)

Technical Courses

- DNS practical workshop (2 day) & advanced (4 day)
- IRR tutorial with hands-on lab (1 day)



Collaboration between APNIC, PITA, PICISOC, & Tonga's PMO for first training in the Pacific

Policy development – does it affect me?

- Recent policy changes important to the Pacific

prop-007-v001 Private customer assignment records

Customer assignment records by default will no longer be publicly accessible in the APNIC database. Registrations must be stored 'privately' in MyAPNIC

Implementation is scheduled Sept 2004 - this will affect you!

prop-014-v001 Lowering IPv4 minimum allocation size & initial allocation criteria in AP region

Makes it easier for smaller ISPs to qualify for IP addresses

Good news for the Islands!

Consensus reached and now in 'comment' period until 3 May
Support this proposal? Get your voice heard on the ML

sig-policy@apnic.net

Subscribe to mailing list <http://www.apnic.net/community/lists/>



Next Open Policy Meeting – APNIC18

For the first time ever

- In the Pacific from 31 Aug – 3 Sep



Sheraton Fiji Resort, Nadi

Hosts:

Telecom Fiji Limited and Connect Fiji Limited

APNIC18 – what's on offer !

- Collaboration for back to back event with PITA
- ISP/IXP networking workshop
- Special CEO event
- Newcomers programme
- Training and tutorials
- Annual member meeting

You're all welcome!



APNIC18 – why attend?

- Network with ISP's, Internet experts and peers
- Forge new business relationships
- Learn new skills, develop ideas, meet new people
- Have your say and participate in APNIC policy development



More information available at <http://www.apnic.net/meetings/>

**Thank you
and Questions?**

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<http://www.apnic.net>