



APNIC

Asia Pacific Network Information Centre

IPv6 Allocation Status Report

APNIC 18, Nadi, Fiji.

IPv6 Technical SIG

1 September 2004



Overview

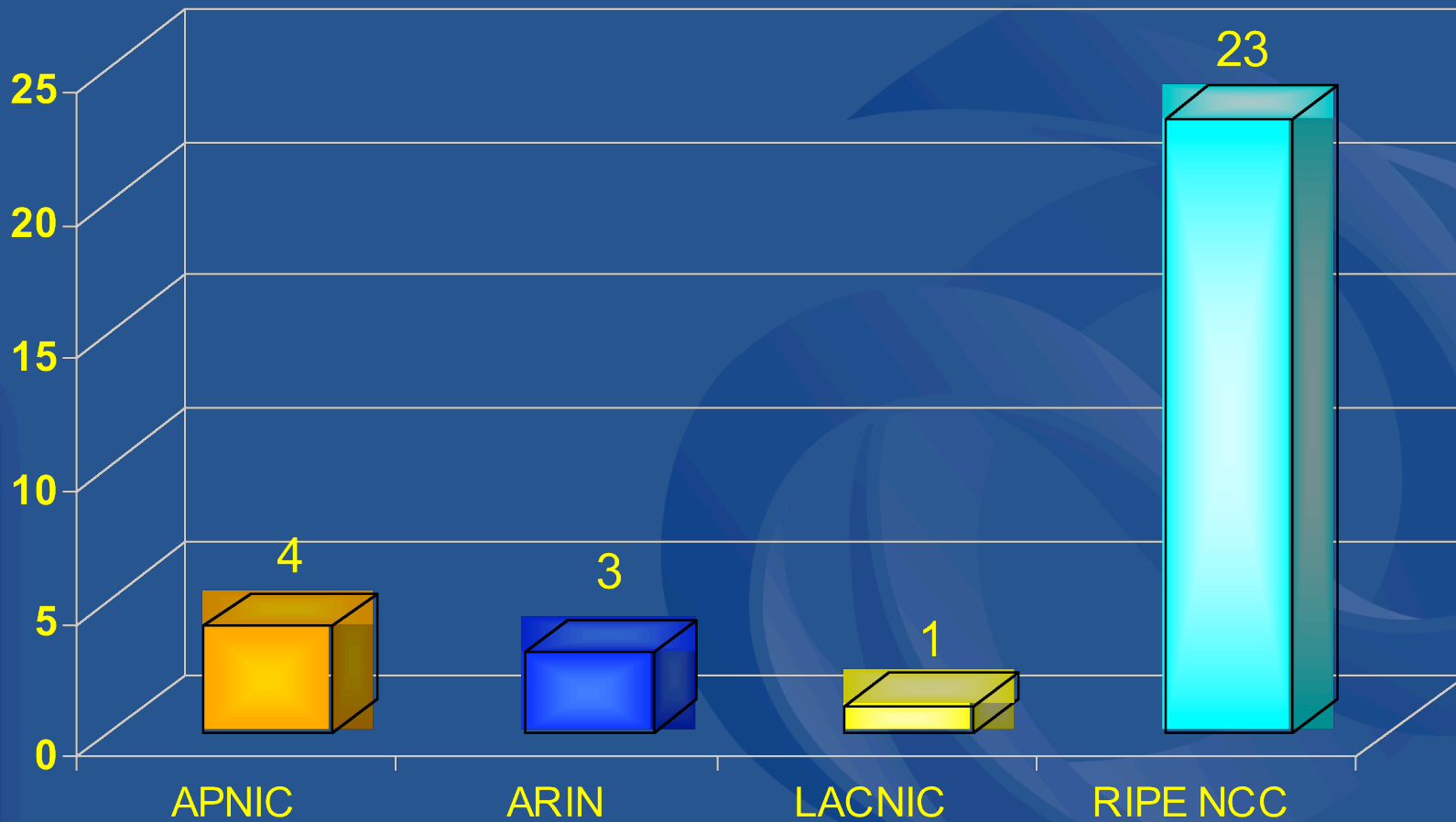
- RIR IPv6 Statistics
- Allocation/Assignment Statistics
- IPv6 Routing Table
- Whois Database Registrations



APNIC IPv6 Ranges

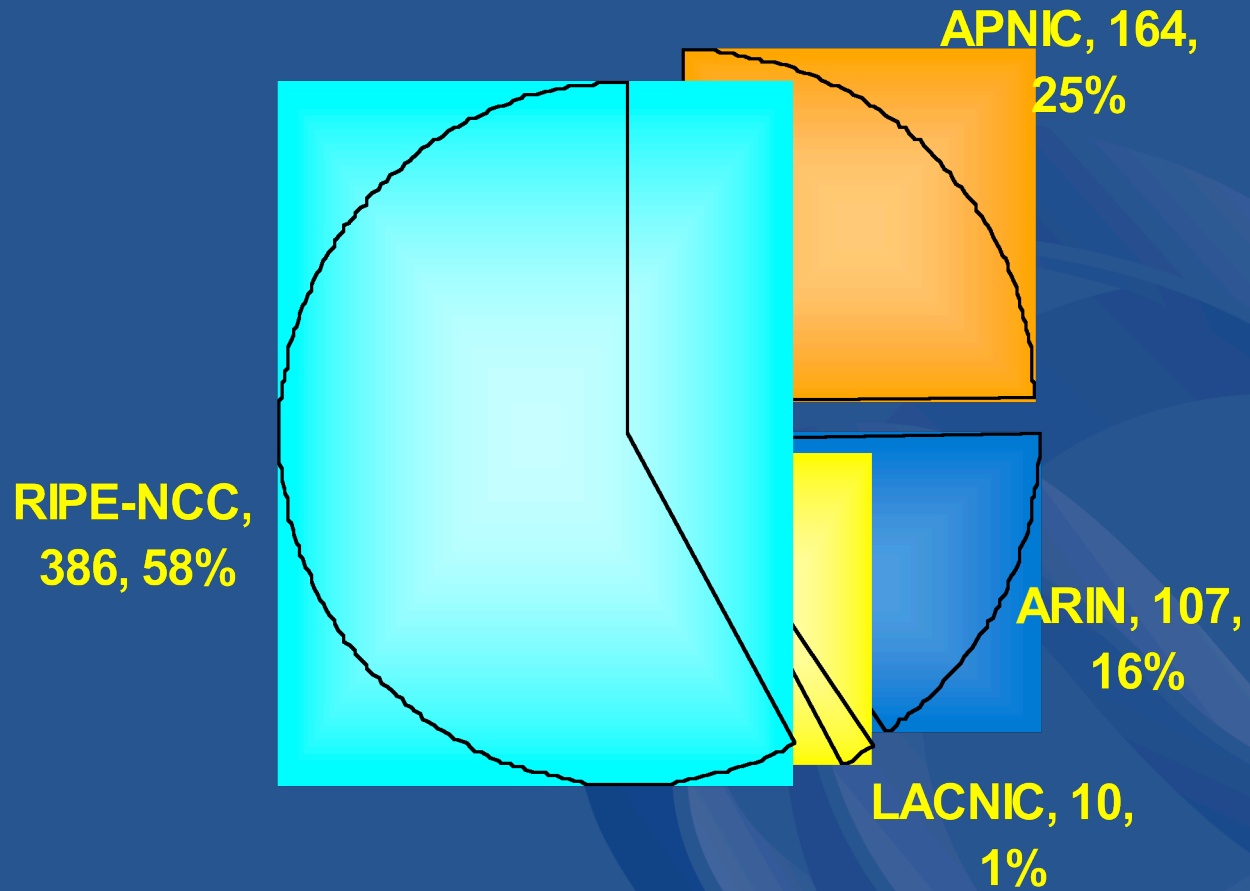
- 2001:0200::/23 (Jul 99)
- 2001:0C00::/23 (May 02)
- 2001:0E00::/23 (Jan 03)
- 2001:4400::/23 (Jun 04)
- 2001:07FA::/32 (IX)

IANA IPv6 Allocations to RIRs (no of /23)



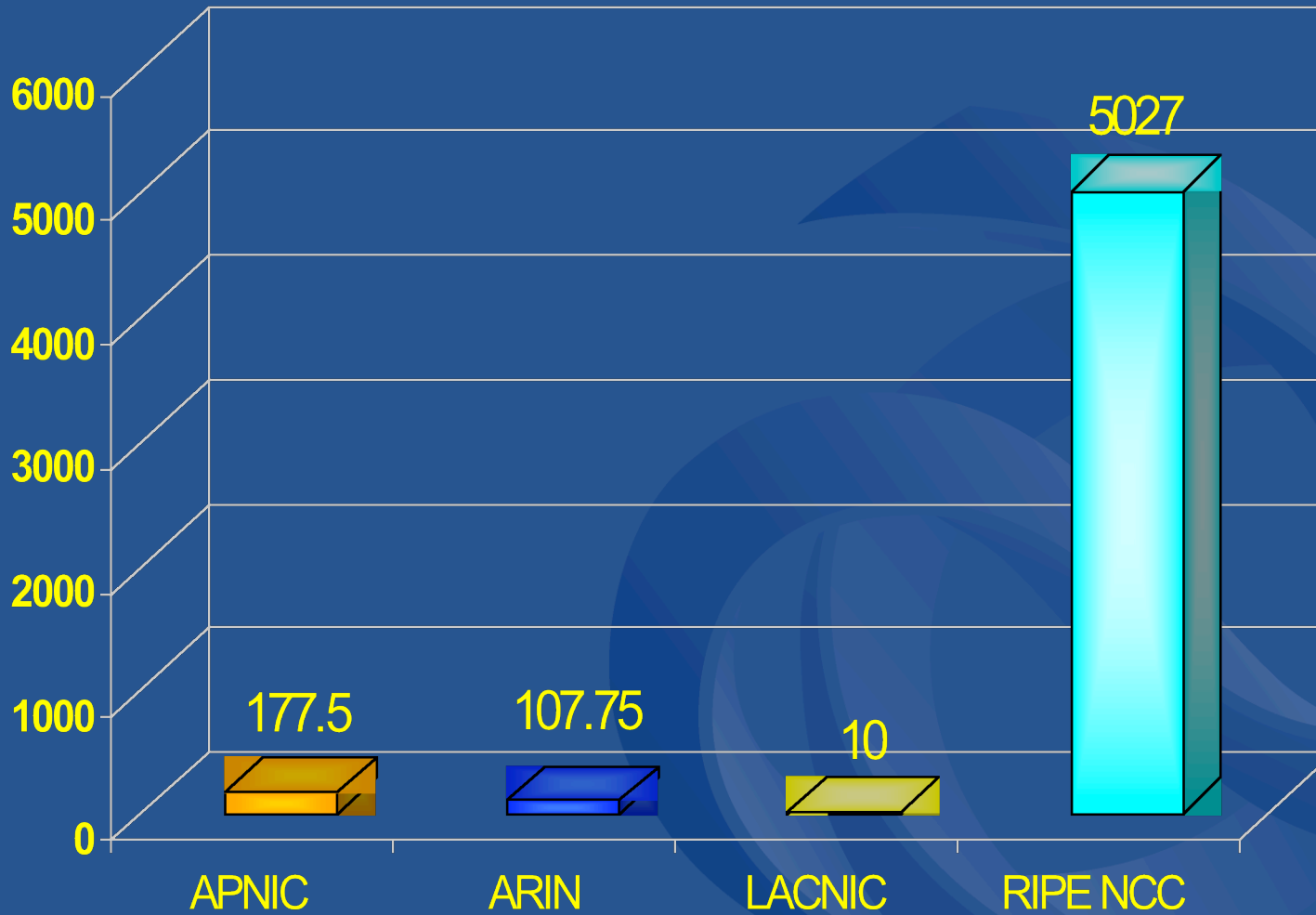


RIR IPv6 Allocations



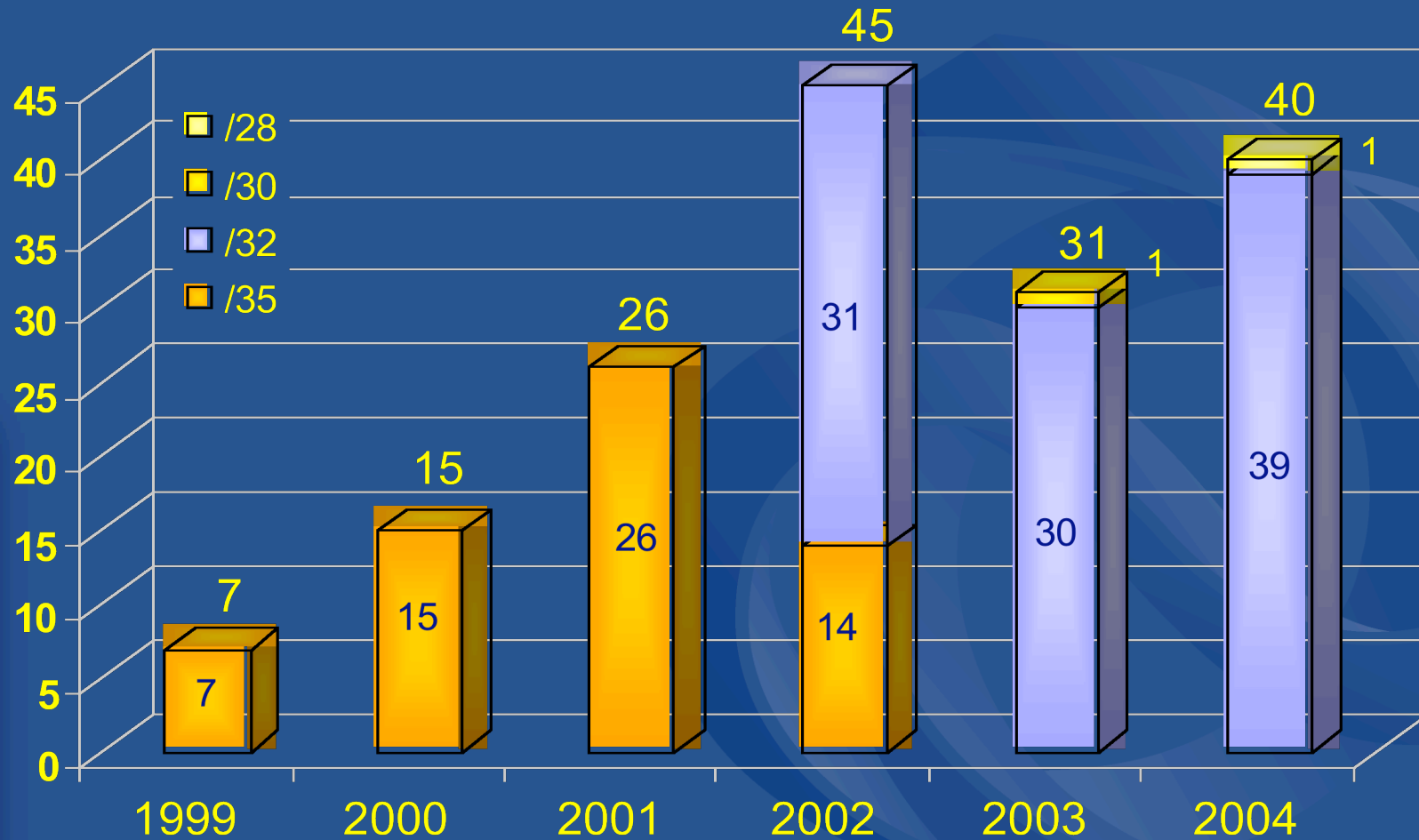


RIR IPv6 Allocations (no of /32)



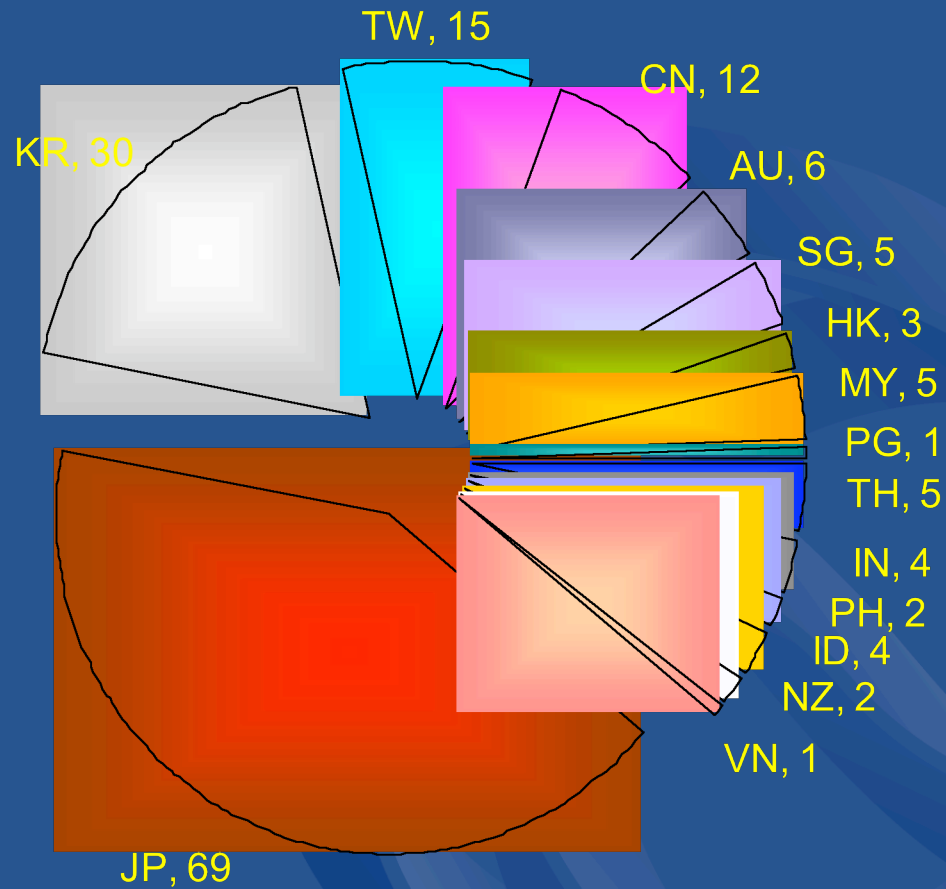


APNIC IPv6 Allocations by Year



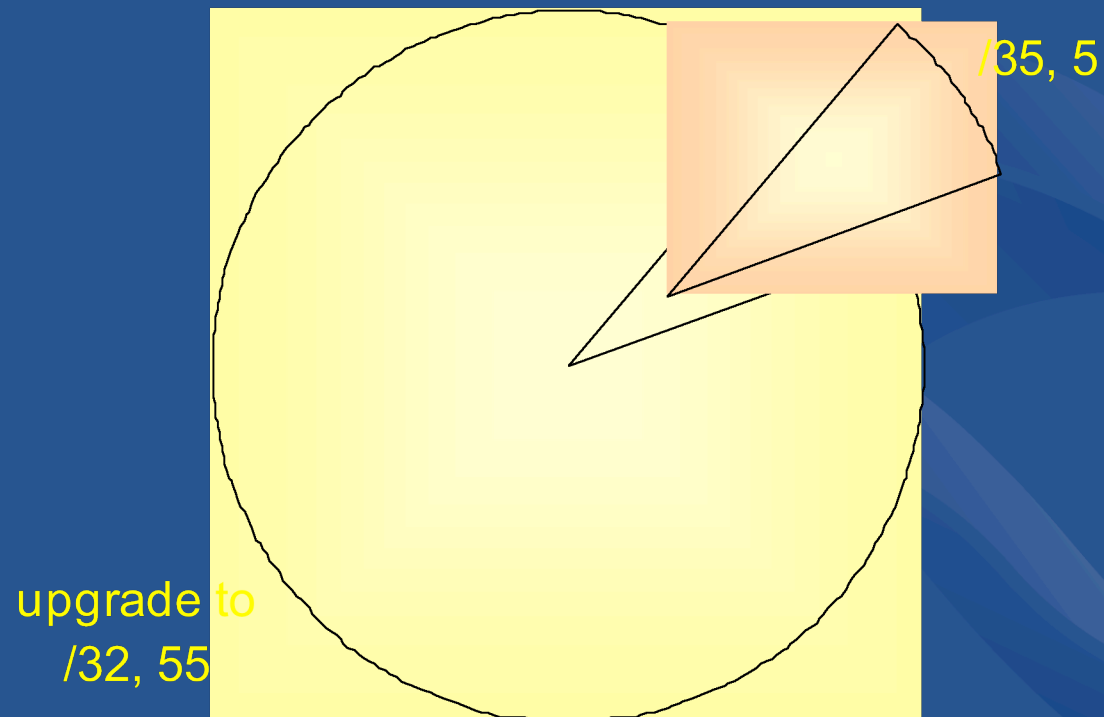


APNIC IPv6 Allocations by Economy



APNIC IPv6 /35 Allocations

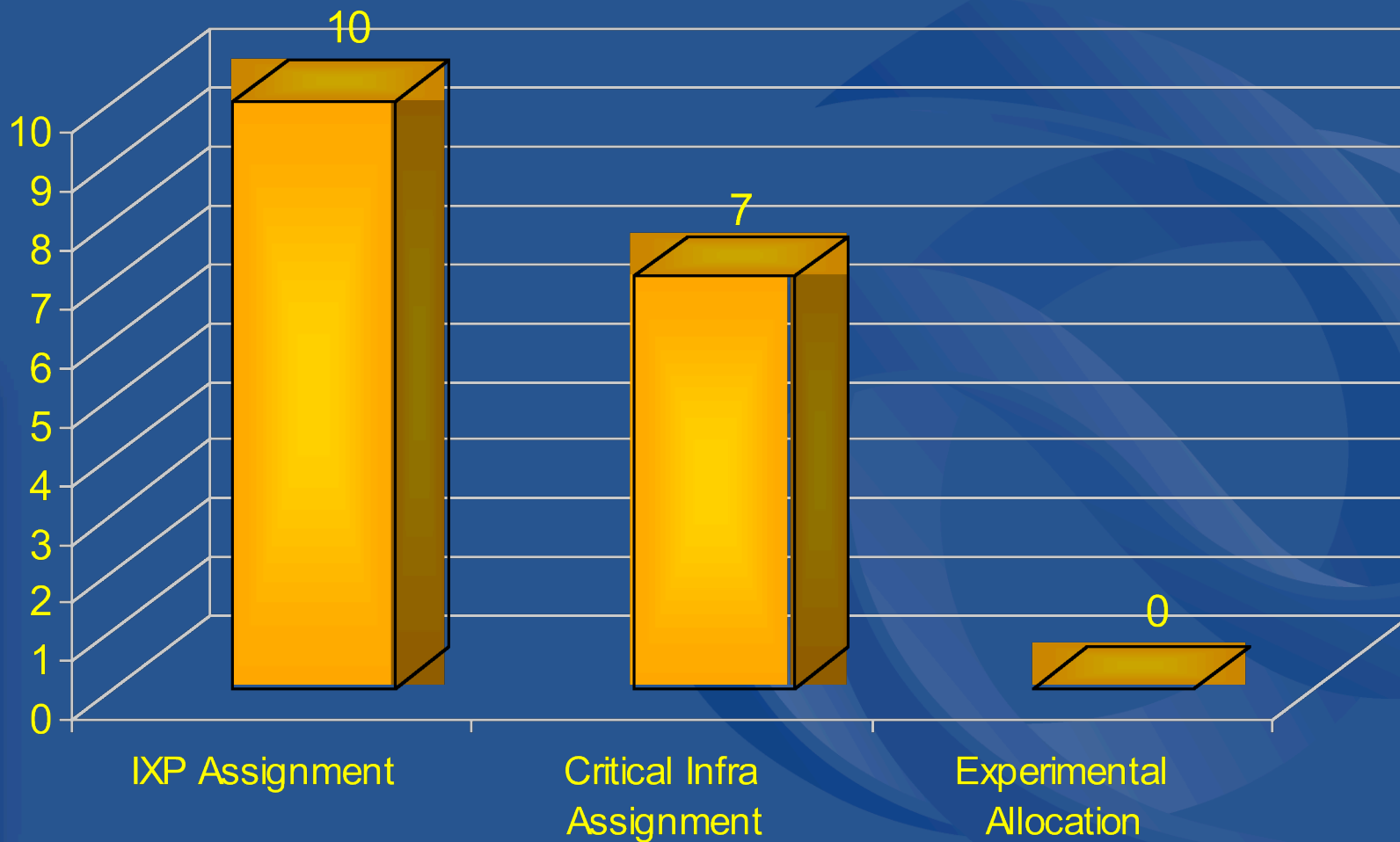
- 60 Allocations made under /35 policy



Min allocation changed from /35 to /32, Jul 2002

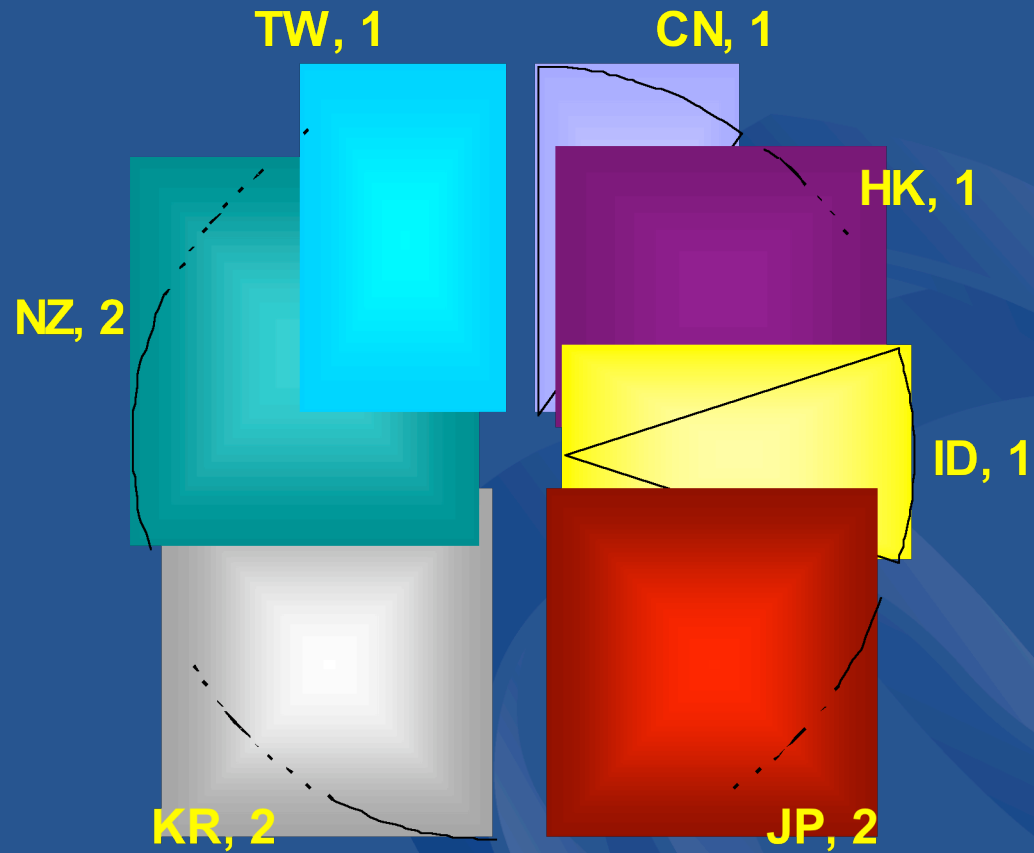


APNIC IPv6 Assignments & Experimental Allocations



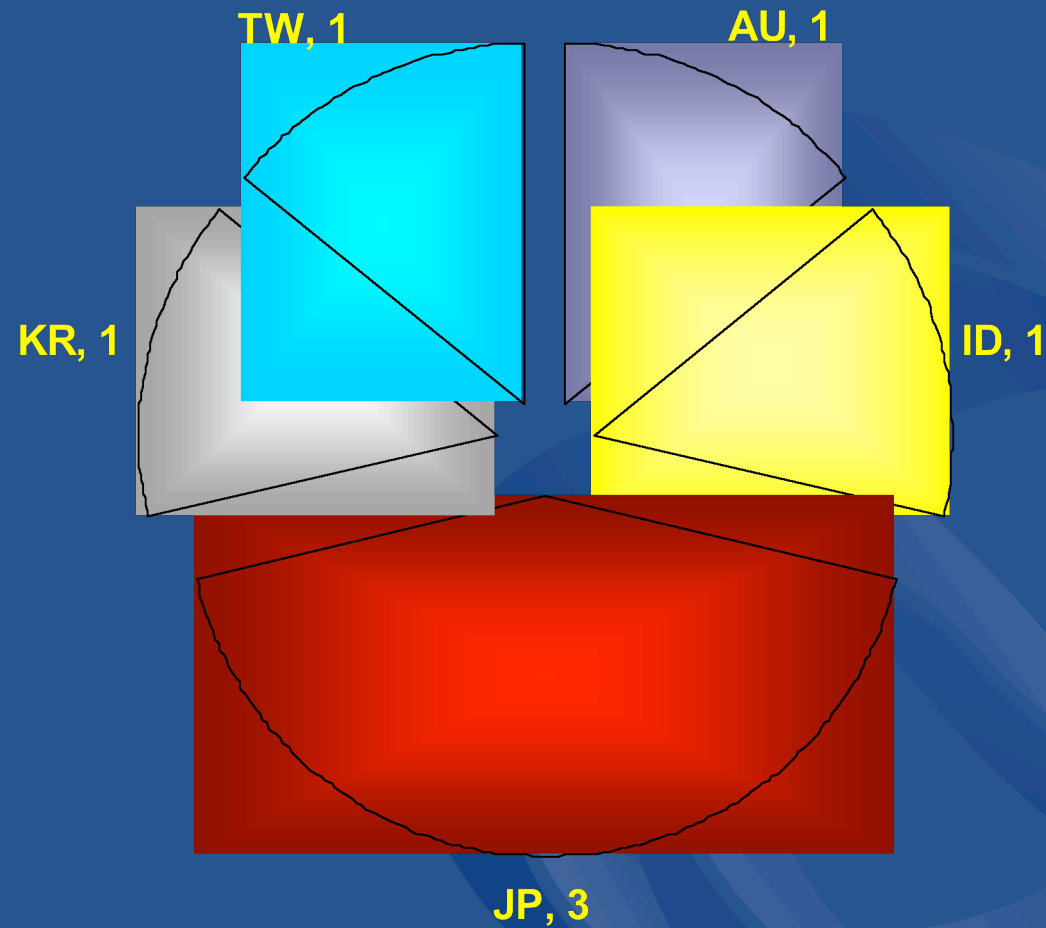


IXP Assignments by Economy (/48 and /64)



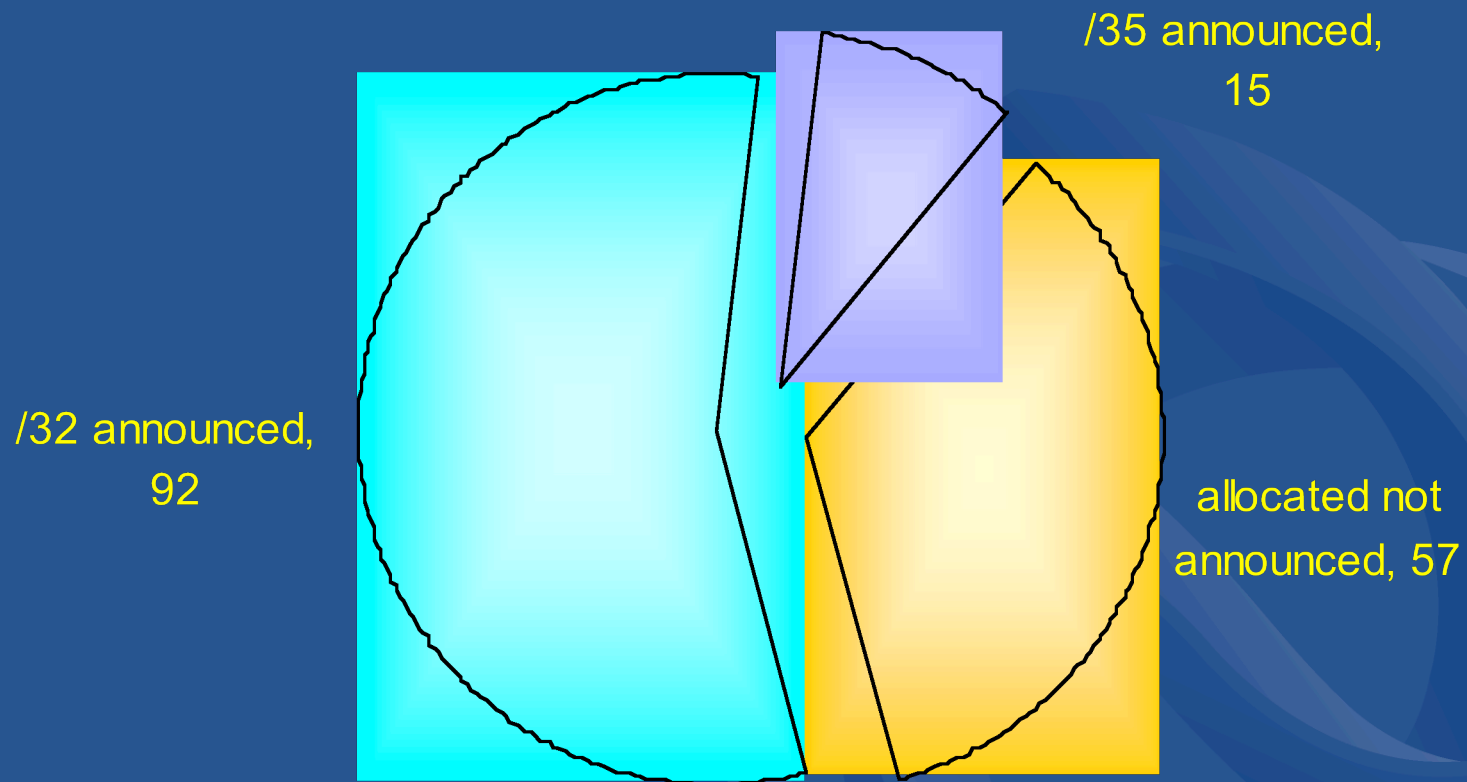


Critical Infrastructure Assignments by Economy (/32)





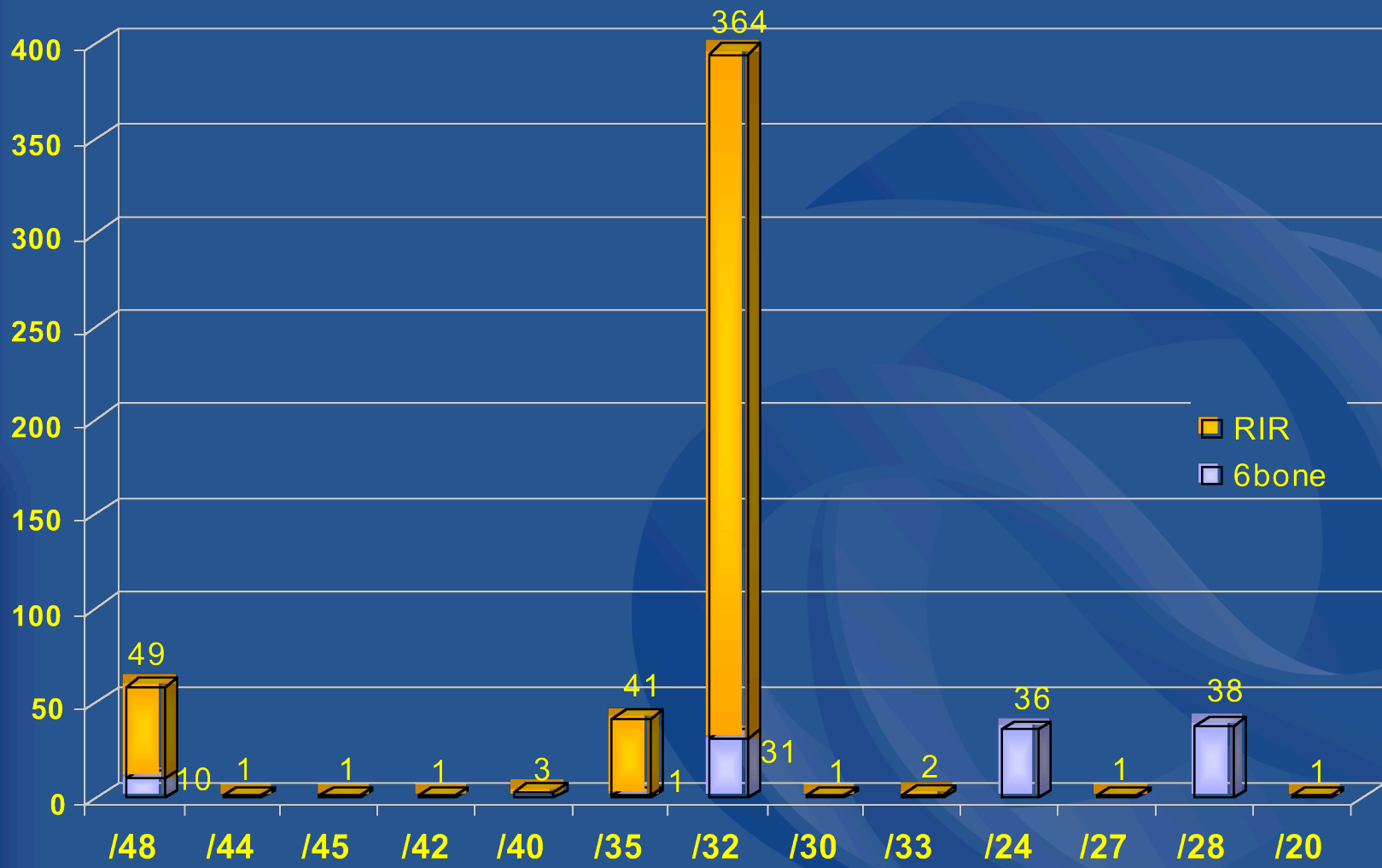
Announcements of APNIC Allocations



Data obtained from RIPE RIS Looking Glass.

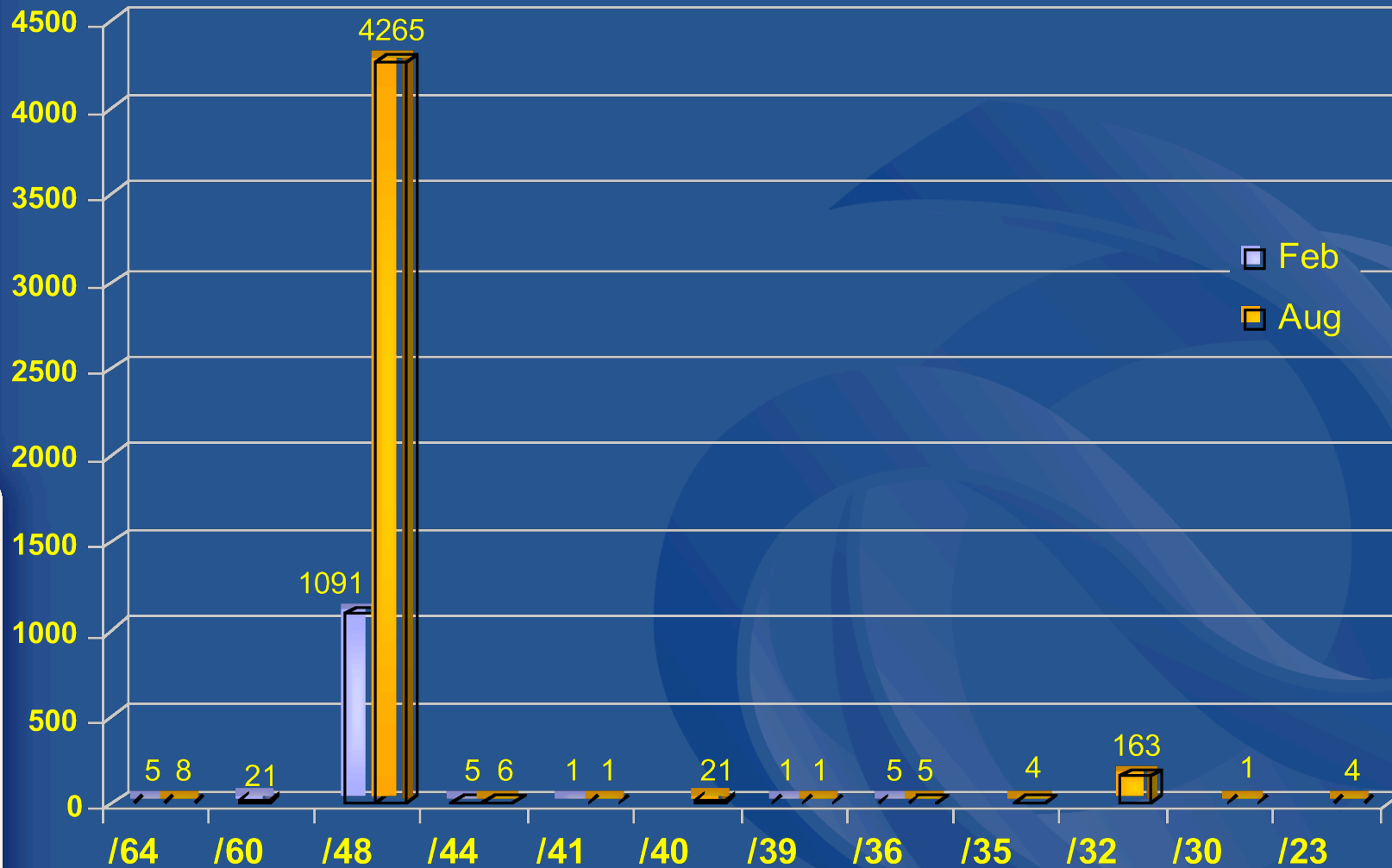


IPv6 Routing Table



View from AS4608

APNIC Database Registrations



Assignments registered by members-as of Feb 2004 & Aug 2004



Useful URLs

- <http://www.ripe.net/cgi-bin/ipv6allocs>
- <http://www.iana.org/assignments/ipv6-tla-assignments>
- <http://www.apnic.net/info/reports/index.html>
- <http://lacnic.net/en/est.html>
- <http://www.arin.net/statistics/index.html>
- <http://www.apnic.net/db/ranges.html>



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Questions?

