

IPv6 Allocation Status Update

IPv6 Technical SIG, APNIC 21

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Overview



- IANA allocations to RIRs
- RIRs allocations to LIRs/ISPs
- APNIC allocation and assignment details
- APNIC member assignment registrations
- Global IPv6 routing table

Note: Data current as at 31 Jan 2006

IANA allocations to RIRs



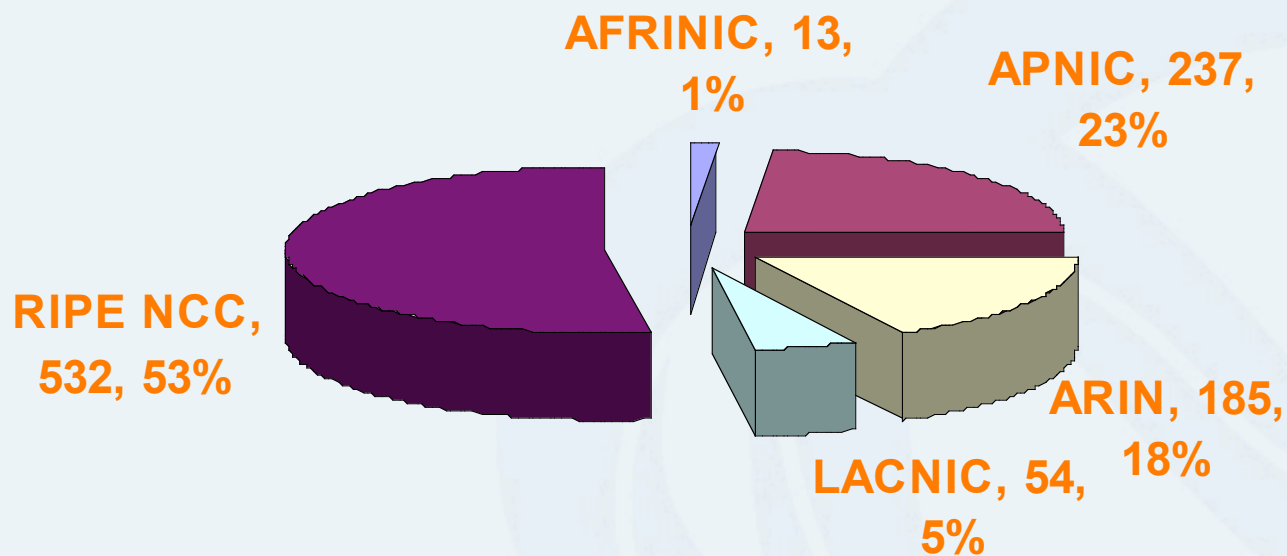
Number of /23s



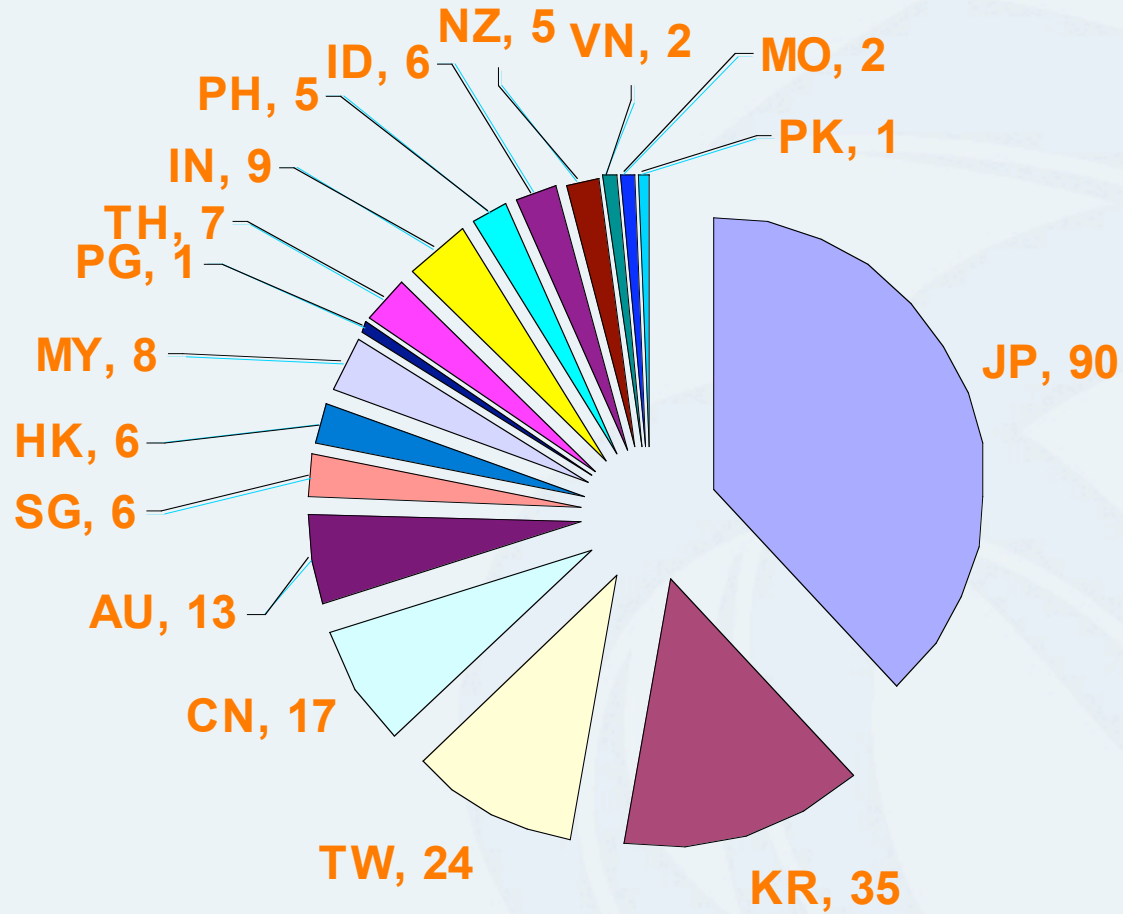
RIRs allocations to LIRs/ISPs



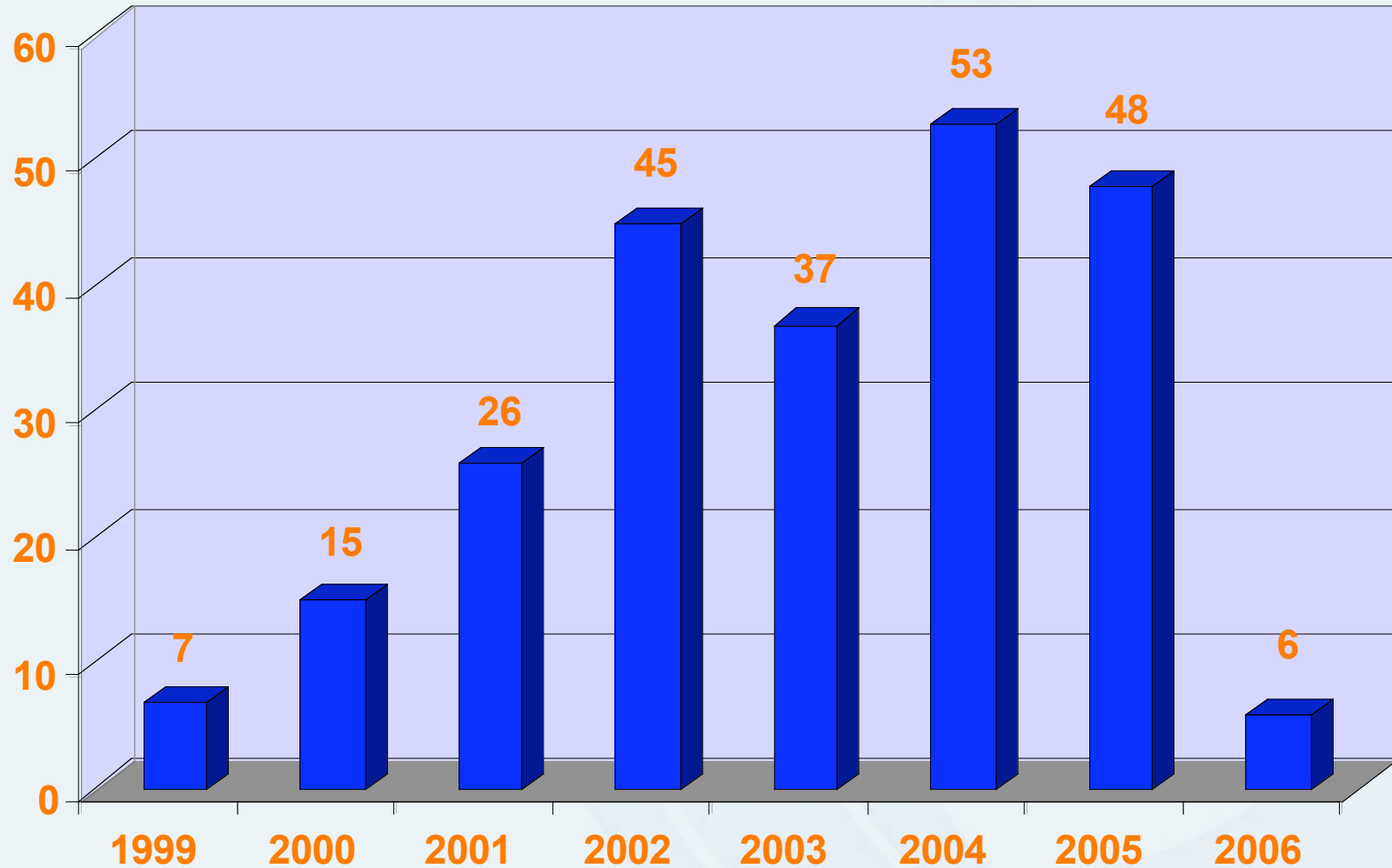
Number of Allocations



APNIC allocations by economies



APNIC annual allocations



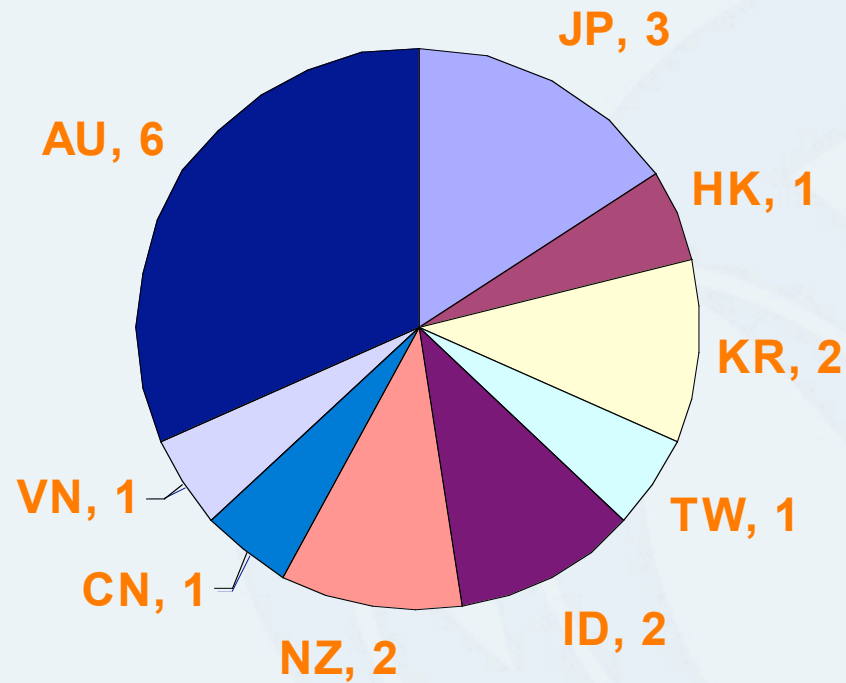
APNIC allocations by sizes



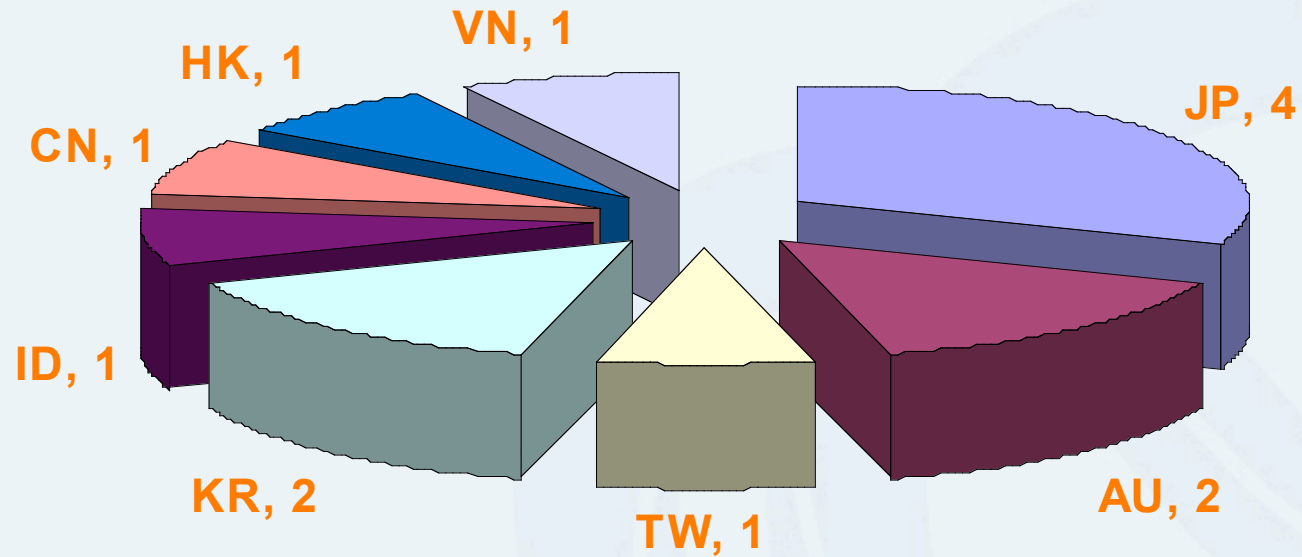
APNIC IXP assignments



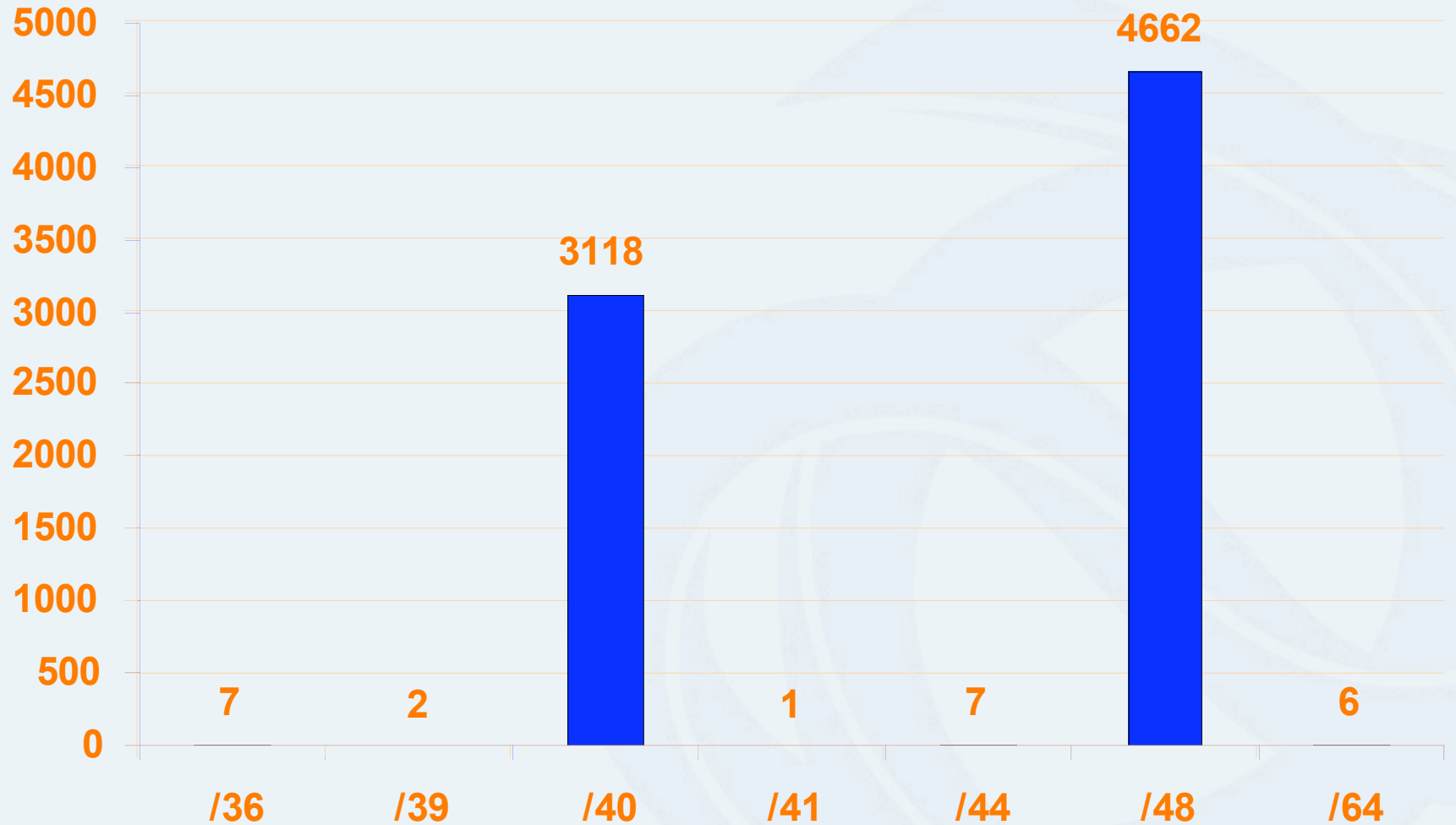
All /48s except 4 are /64s



APNIC critical infrastructure assignments (/32s)



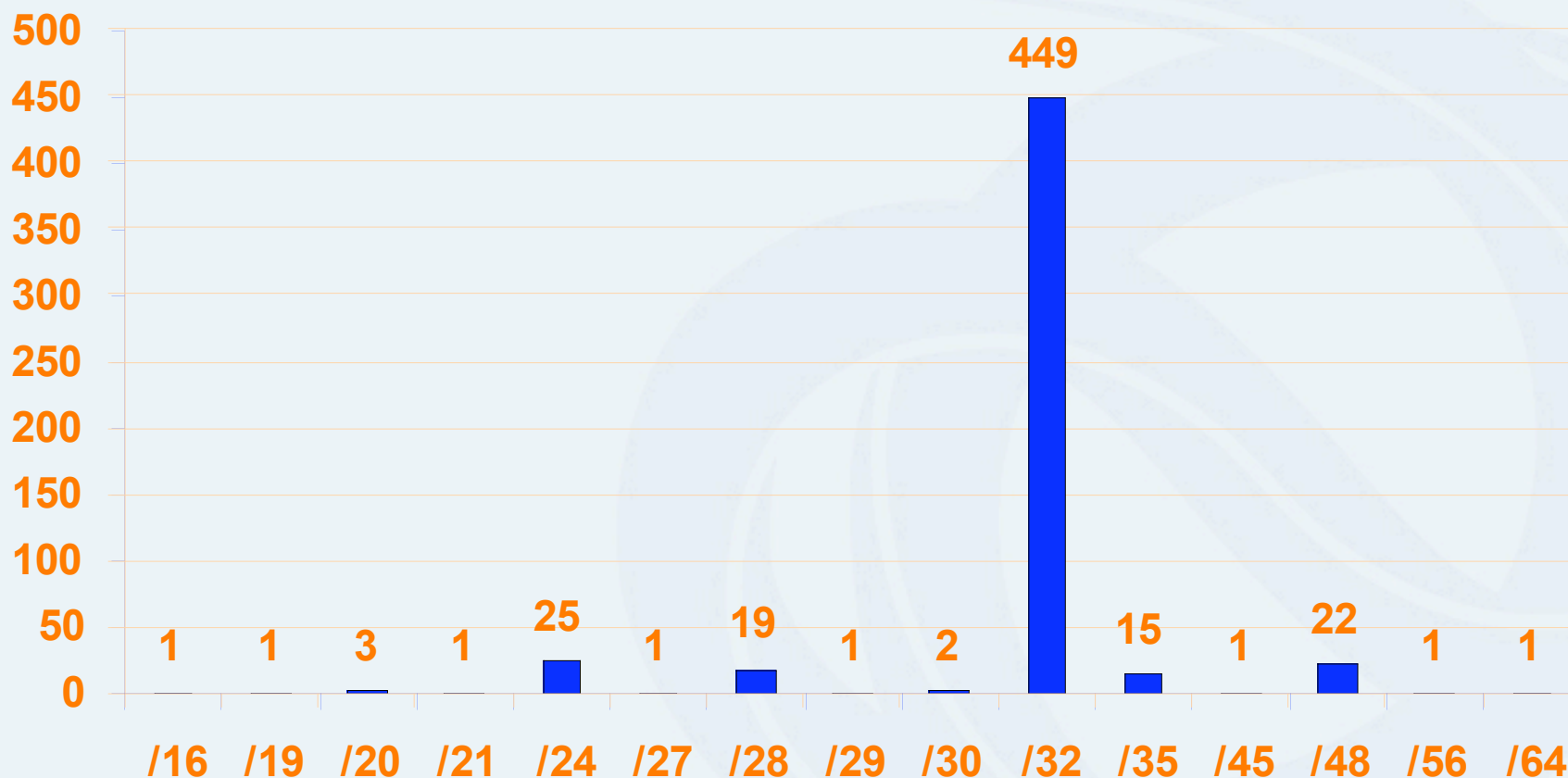
APNIC member assignments registered in whois database



Global IPv6 routing table



Data from APNIC Brisbane router on 30 Jan 2006



Useful URLs



- <http://www.iana.org/assignments/ipv6-unicast-address-assignments>
- <http://ftp.apnic.net/stats/apnic/delegated-apnic-latest>
- Questions?

» Thanks!