



# Internet Number Resource Status

JET

April 17, 2007

# Outline

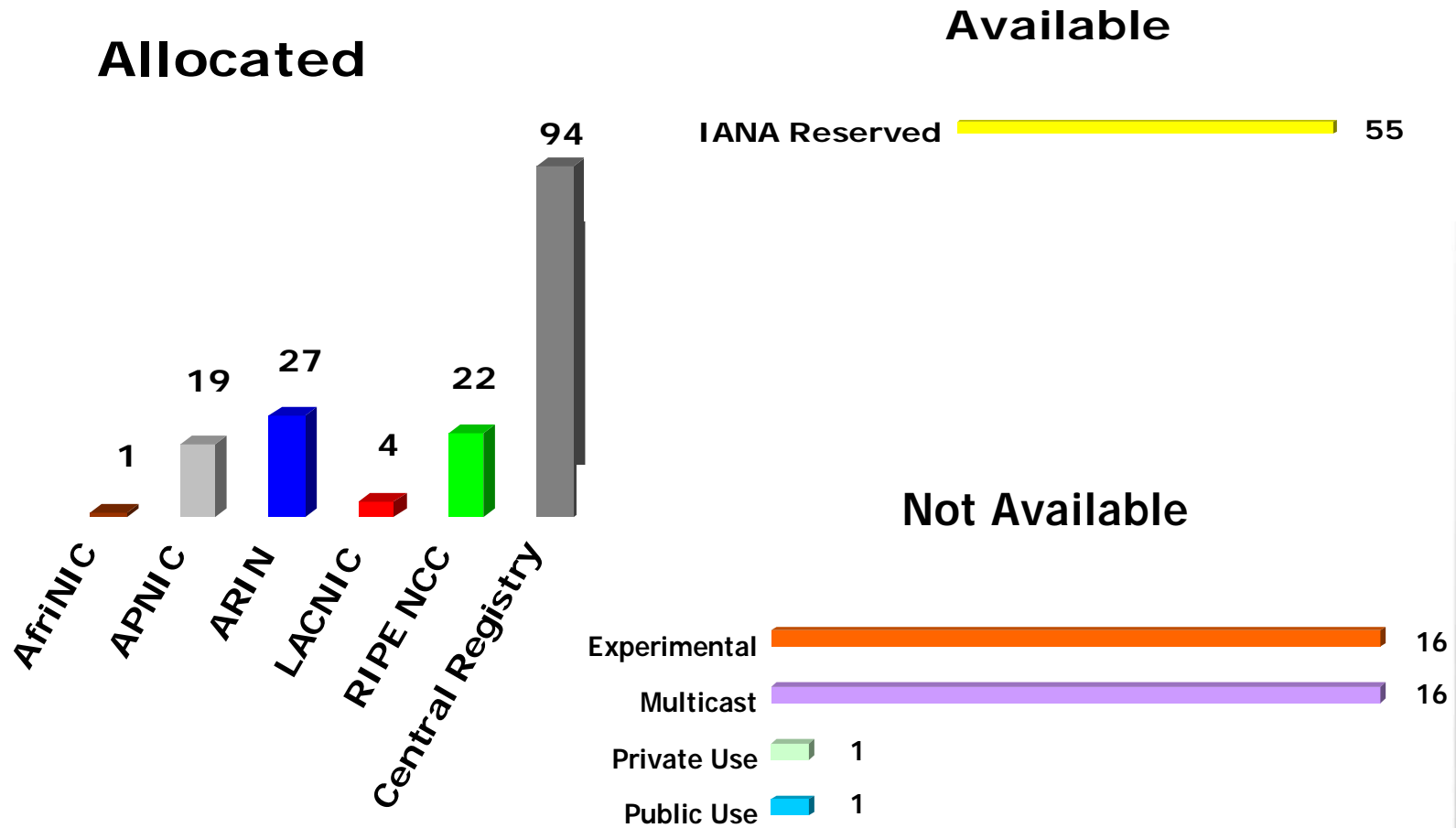
Statistics

Policy Proposal Information

Next ARIN Meeting



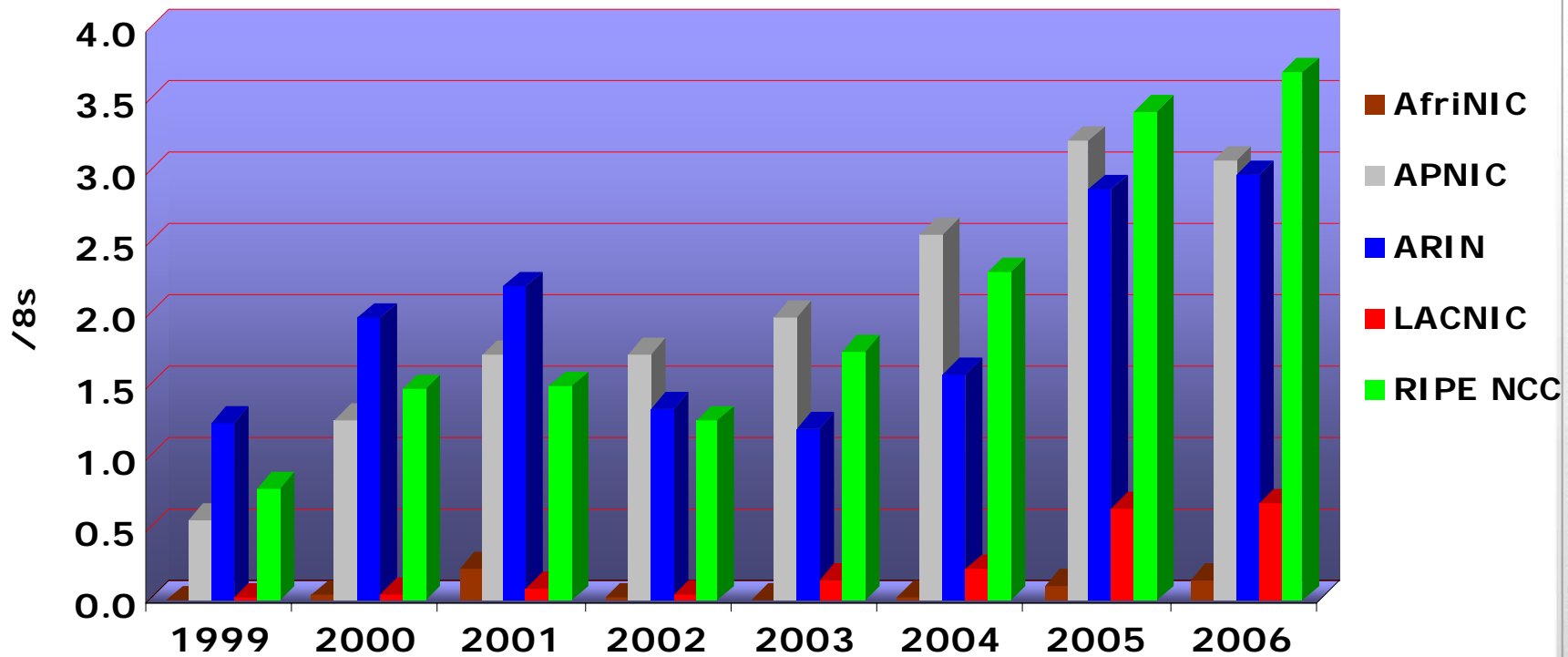
# Status of IPv4 Address Space (/8s)



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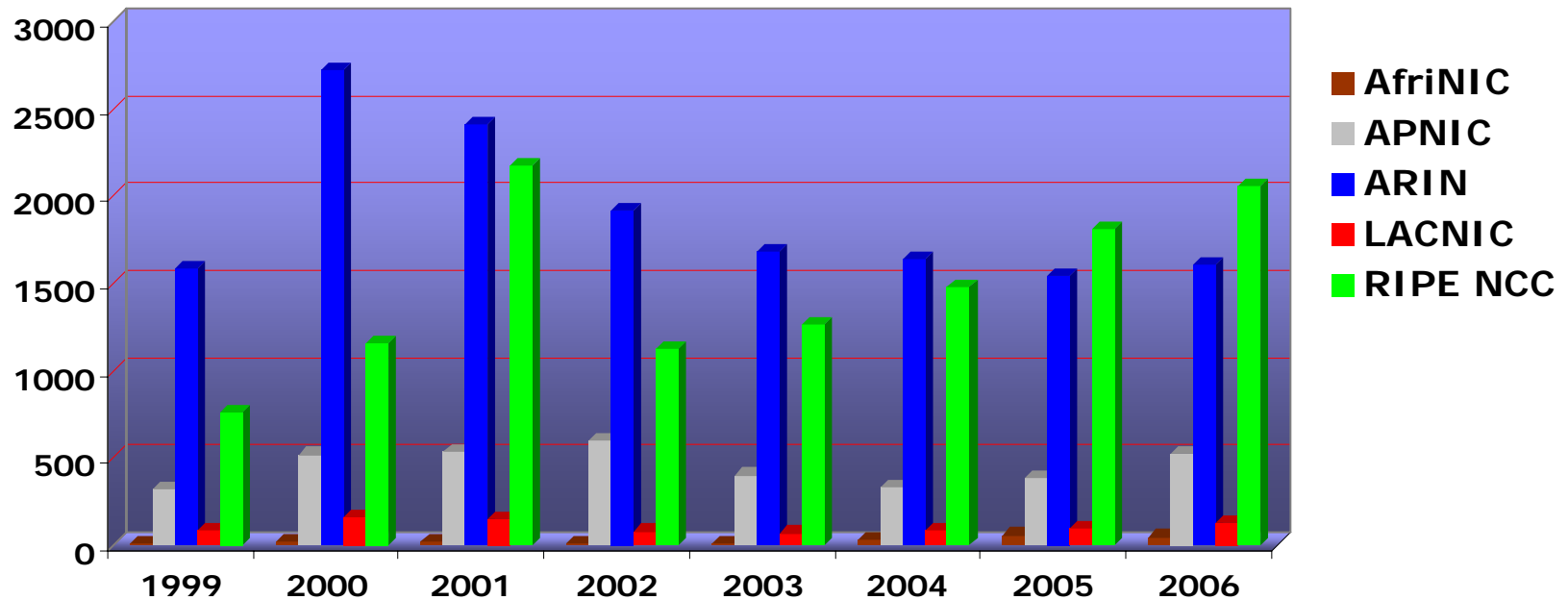
# IPv4 Allocations RIRs to LIRs/ISPs Yearly Comparison



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# ASN Assignments Yearly Comparison



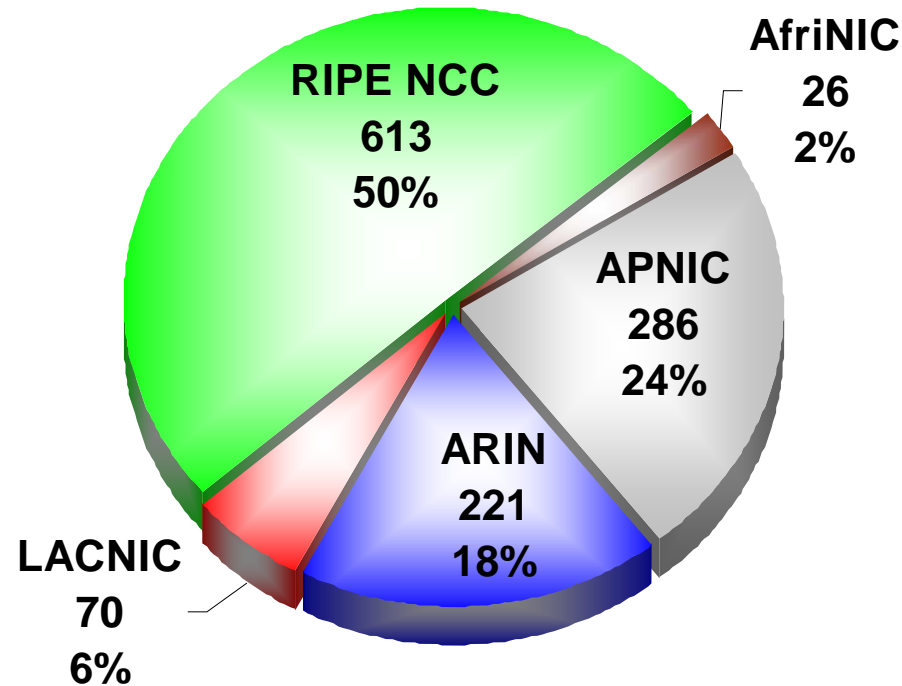
2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 128.12.02.02 2001:610:240  
62.109.128 195.048.02.03 2001:610:240 193.0.0.203 2001:610:240  
193.0.0.203 2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.12.09.02 2001:610:240 193.0.0.203  
2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 128.12.02.02 2001:610:240 193.0.0.203 195.048.02.03

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# IPv6 Allocations

## RIRs to LIRs/ISPs

Cumulative Total (Jan 1999 - Dec 2006)





# Links to RIR Statistics

- RIR Stats:

<http://www.nro.net/statistics/>

- Raw Data/Historical RIR Allocations:

<http://www.aso.icann.org/stats>

<http://www.iana.org/assignments/ipv4-address-space>

<http://www.iana.org/assignments/as-numbers>

<http://www.iana.org/assignments/ipv6-unicast-address-assignments>

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## Policy Proposal 2007-12 IPv4 Countdown

Recognizes the small pool of remaining IPv4 Addresses

Recommends RIRs announce a termination date of IPv4 allocations once there are 30 /8s remaining

Recommends RIRs terminate general allocation of IPv4 address space once there are 10 /8s remaining

Recommends the remaining 10 /8s be allocated based on a newly created policy



# Public Policy Mailing List [PPML]

- Forum
  - ⇒ Raise
  - ⇒ Discuss
- All Policy Proposals Introduced on PPML
- Subscribe

<http://lists.arin.net/mailman/listinfo/ppml>

# References

- Internet Resource Policy Evaluation Process  
<http://www.arin.net/policy/irpep.html>
- Policy Proposal Archive  
[http://www.arin.net/policy/proposals/proposal\\_archive.html](http://www.arin.net/policy/proposals/proposal_archive.html)
- Policy Proposal Template Submissions  
[http://www.arin.net/policy/proposals/submission\\_archive.html](http://www.arin.net/policy/proposals/submission_archive.html)
- Number Resource Policy Manual  
<http://www.arin.net/policy/nrpm.html>



Thank You