





# Activities Report

- Internet Number Resource Status Report
- Policy Update



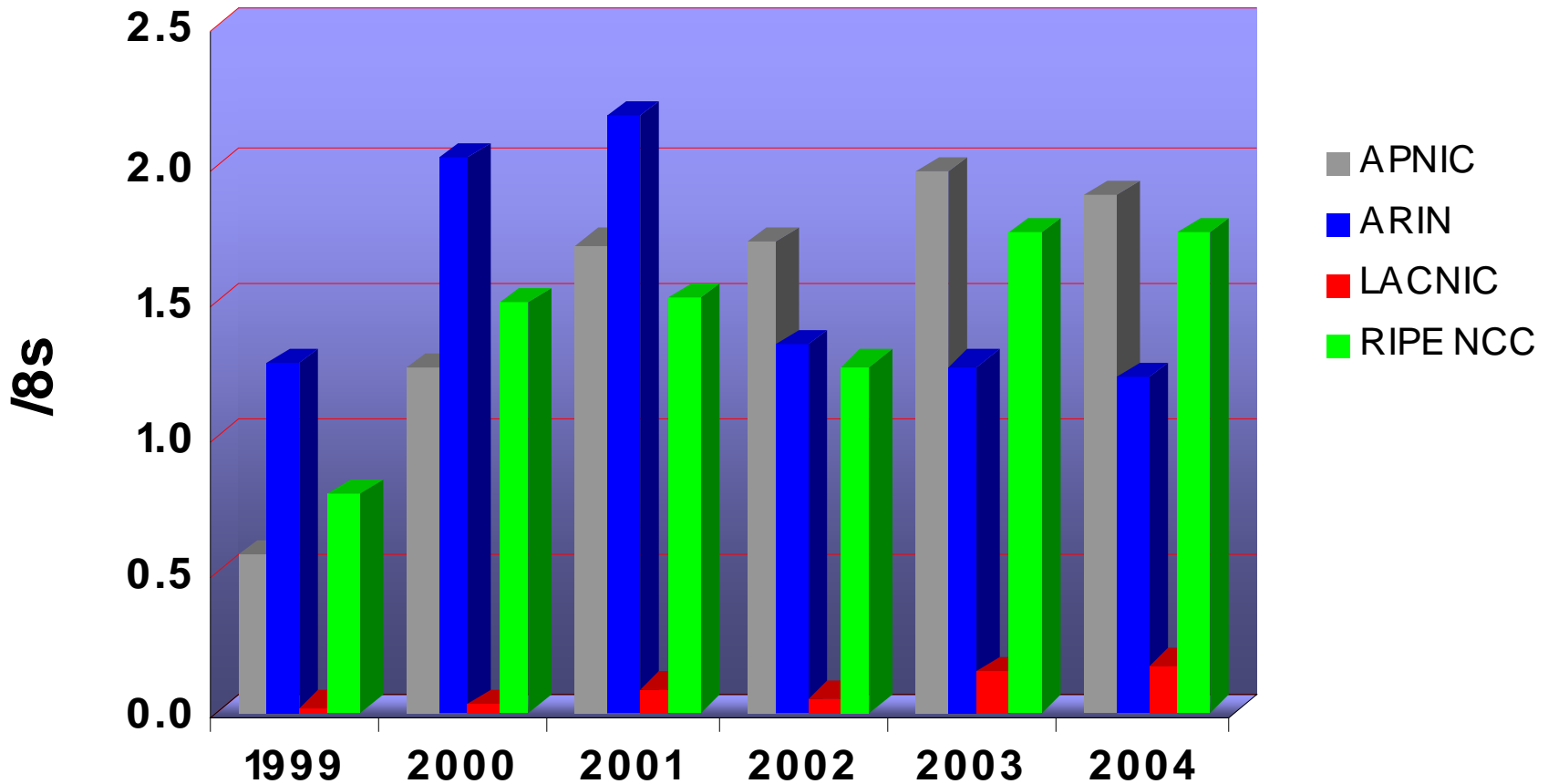
# Internet Number Resource Status Report

As of 30 September 2004

Prepared by  
Regional Internet Registries  
APNIC, ARIN, LACNIC and RIPE NCC



# IPv4 Allocations from RIRs to LIRs/ISPs Yearly Comparison

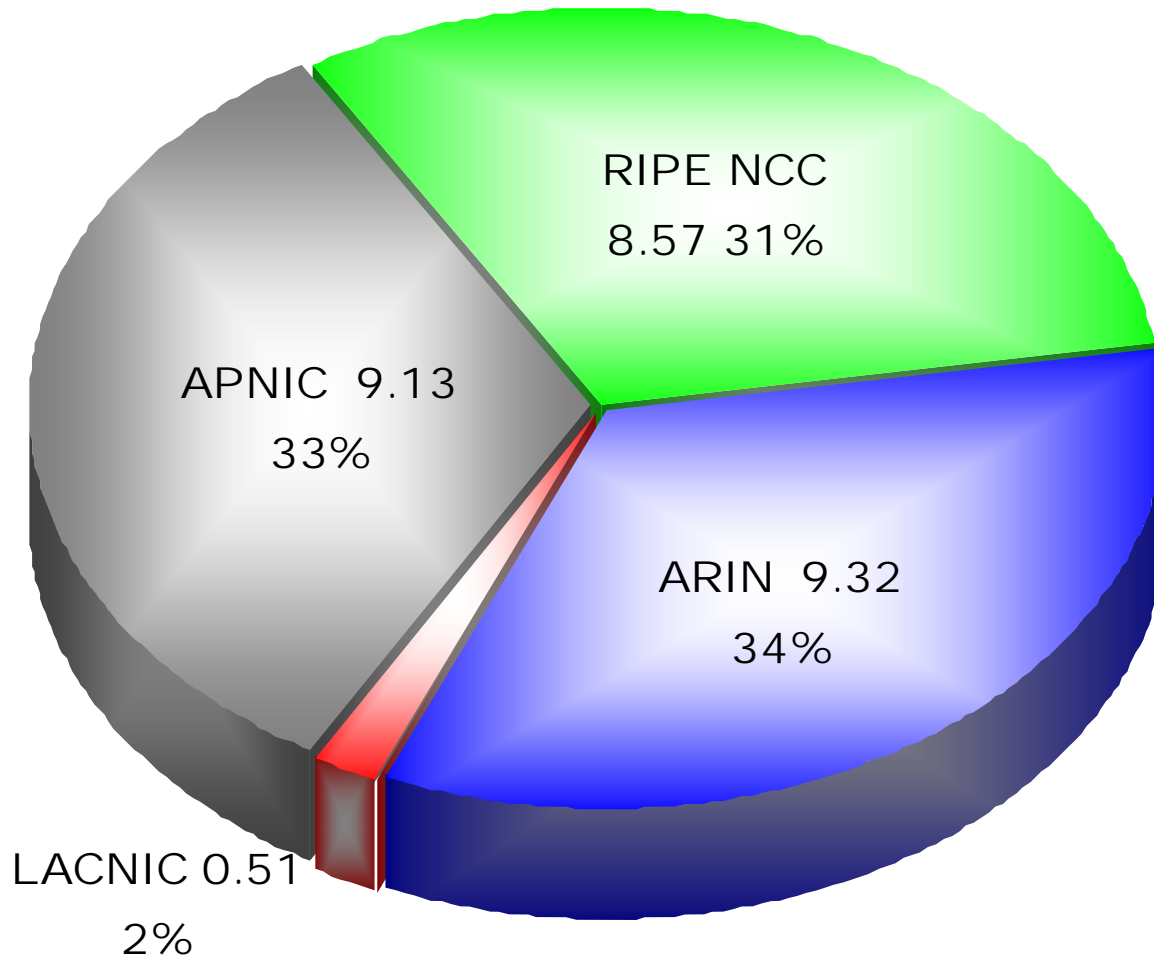


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 Number Resource Organization



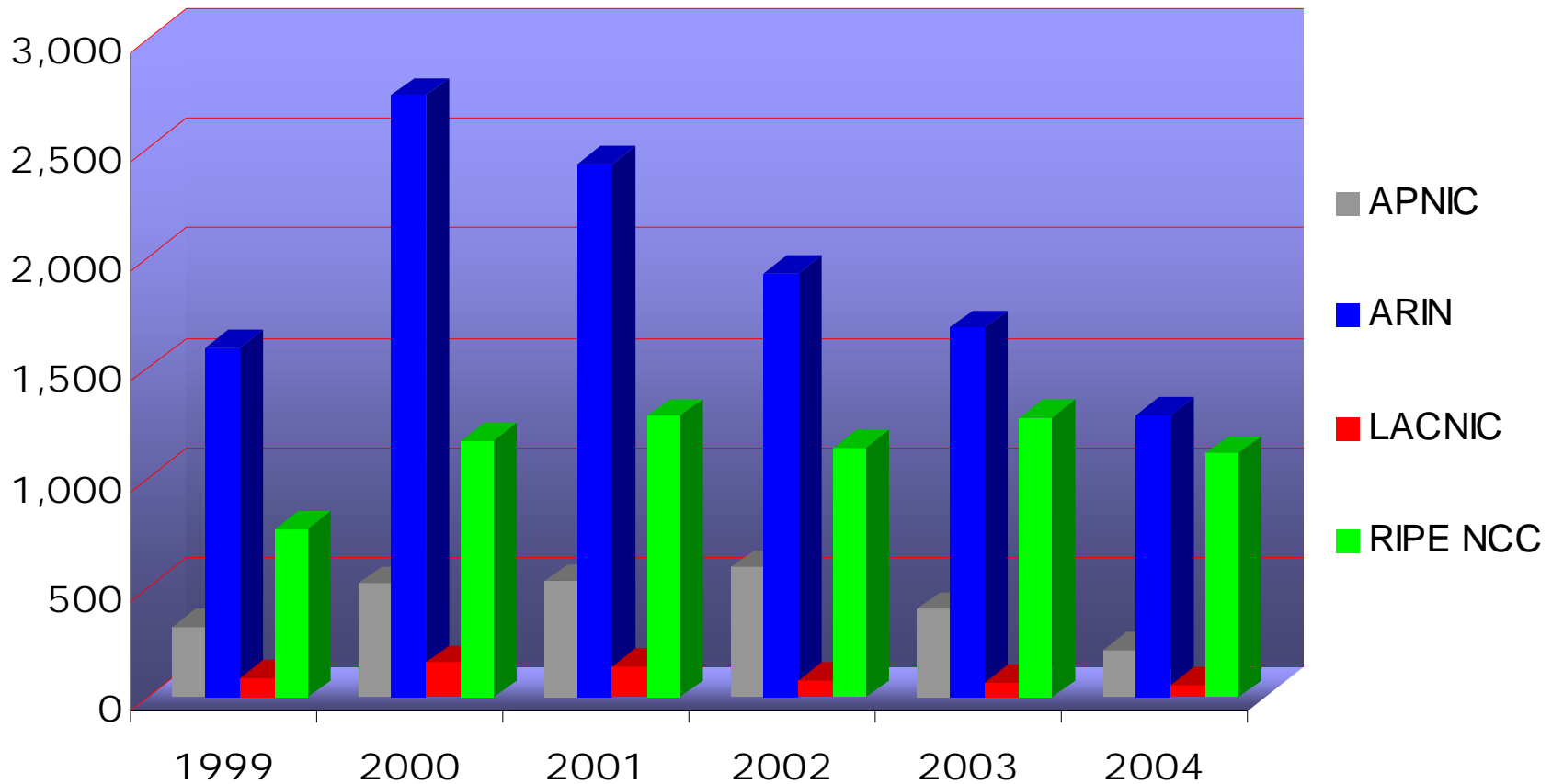
# IPv4 Allocations RIRs to LIRs/ISPs

Cumulative Total (Jan 1999 - Sept 2004)



Number Resource Organization

# ASN Assignments RIRs to LIRs/ISPs Yearly Comparison



2001:610:240:0-193.0.0.202 62.109.128-195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 195.048.02.03  
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 Number Resource Organization

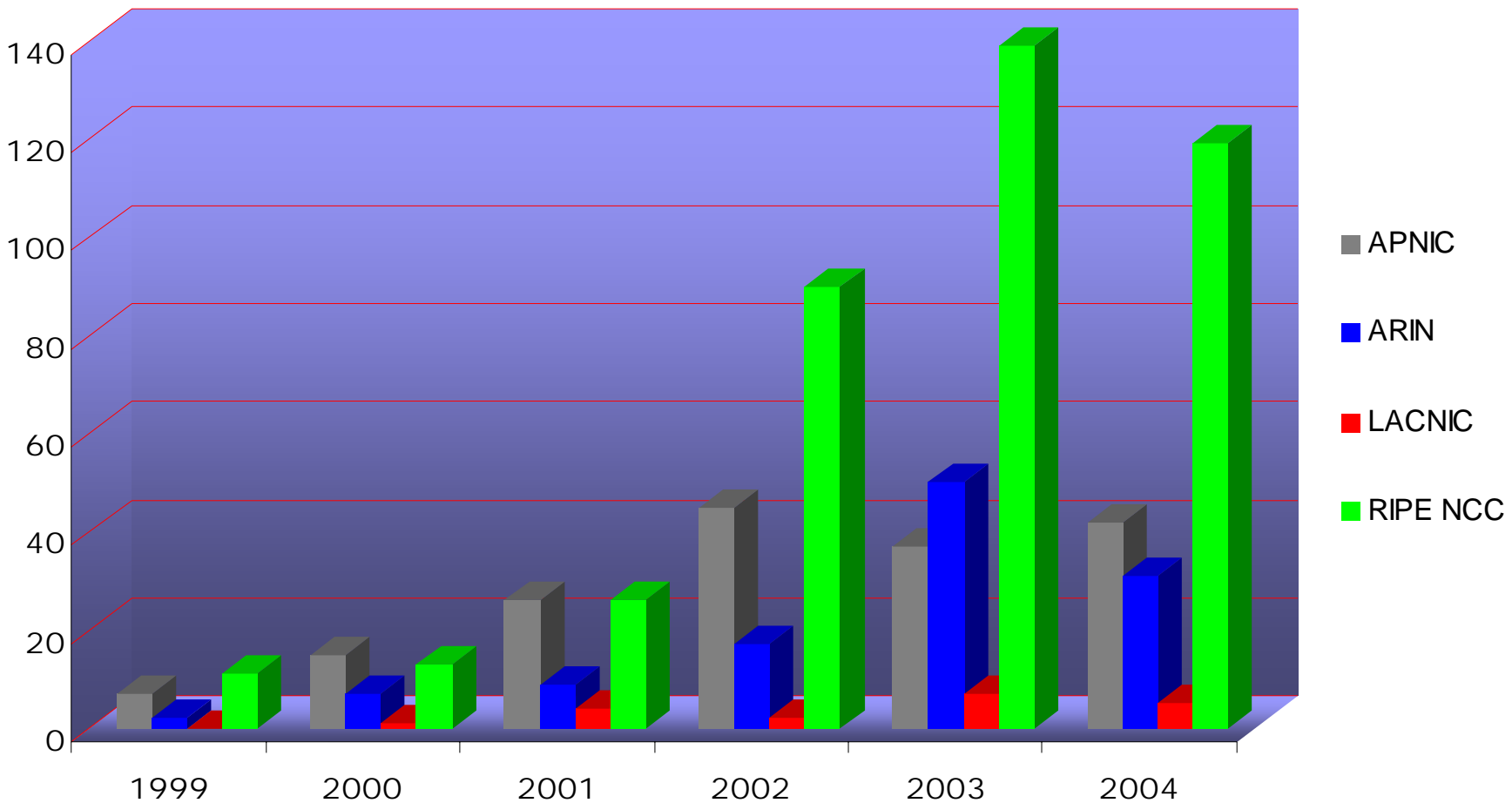








# IPv6 Allocations RIRs to LIRs/ISPs Yearly Comparison

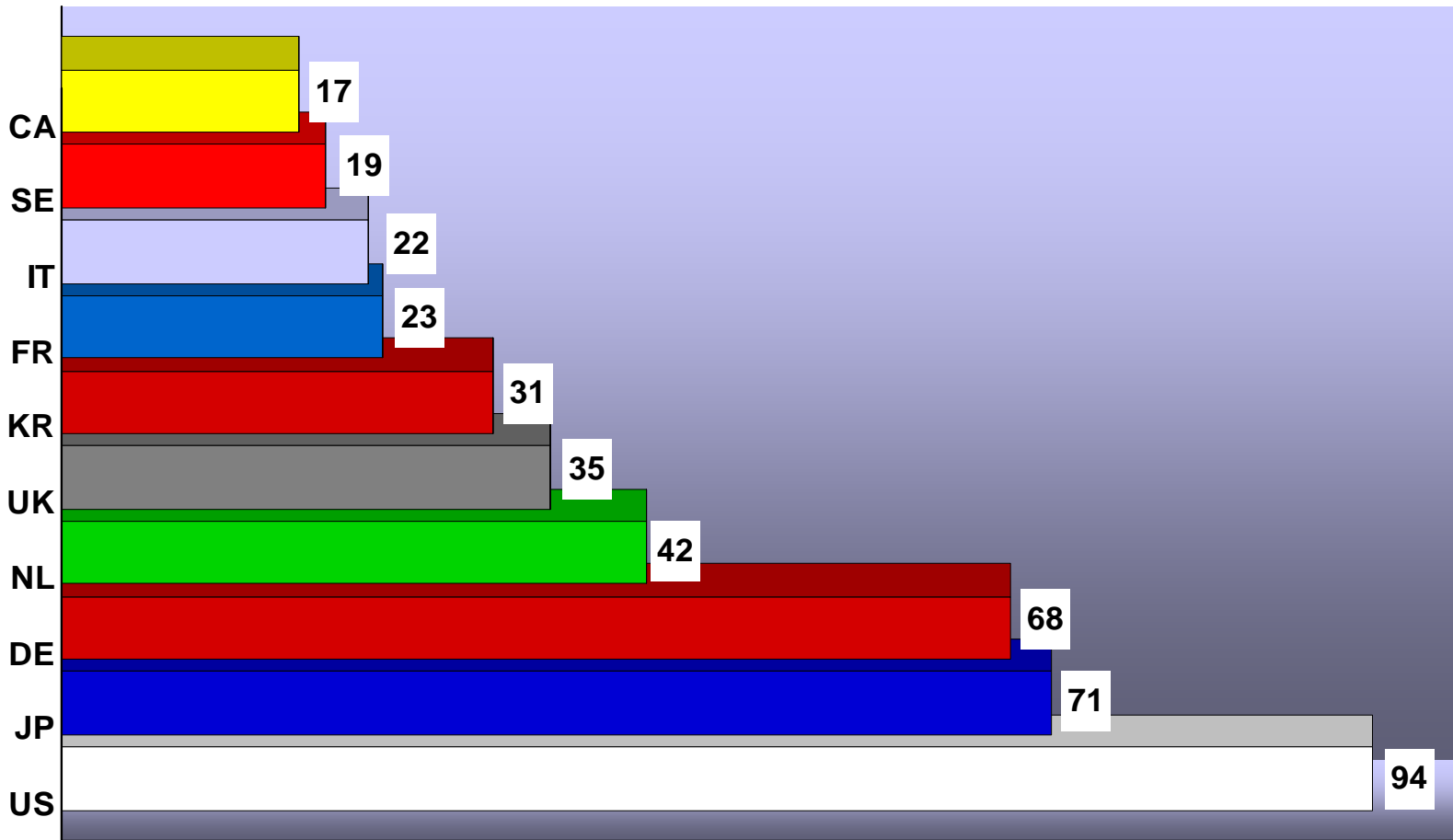


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# Total IPv6 Allocations from RIRs to LIRs/ISPs Top 10 Economies



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# Policy Update





# APNIC

2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 195.048.02.03  
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2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203  
Number Resource Organization



# Actions

- **Minimum allocation size /21 (prop-014-v001 – August 16, 2004)**
- **Privacy of customer assignment records (prop-007-v001 – September 30, 2004)**
- **Lame delegation cleanup (prop-004-v001 – September 30, 2004)**
- **Recovery of unused address space (prop-017-v001 – December 2004)**
- **Protecting historical records in WHOIS database (prop-018-v001 December 2004)**

2001:610:240:0-193:0:0:202  
62:109:128-195:048:02:03  
193:0:0:203 2001:610:240:0-193:0:0:202  
2001:610:240:0-193:0:0:202  
Number Resource Organization

# Discussions

- **IANA global IPv6 Policy (prop-005-v004 – last call)**
- **Expansion of the initial allocation space for IPv6 holders (prop-021-v001 – last call)**
- **Abolish redundant charges in IPv6 allocations to NIRs (prop 022-v001 – last call)**
- **IPv6 IRR service at APNIC (prop-025-v001 – last call)**

# ARIN

2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 195.048.02.03  
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# LACNIC

2001:610:240:0 193.0.0.202 62.109.128 195.048.02.03 178.42.02.02 2001:610:240 193.0.0.203 195.048.02.03  
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Number Resource Organization



# Actions

- **New Policy Development Process**
- **Lame Delegation Policy**



# Discussions

- **RADB service**
- **Recovery of Internet resources**
- **Global IPv6 policy – IANA to RIRs**
- **IPv4 minimum allocation**





# RIPE NCC

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Number Resource Organization



# Actions

- African Transitional Policy
  - /22 minimum allocation size for African countries








# AFRINIC

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# Common Topics

RIR	IANA Allocation IPv6 to RIRs	IPv6 Policy Changes	Privacy of WHOIS data
 <p>AfriNIC African Network Information Center</p>		●	
 <p>APNIC</p>	●	●	●
 <p>ARIN American Registry for Internet Numbers</p>	●	●	●
 <p>LACNIC</p>	●	●	●
 <p>Ripe NCC</p>	●	●	●



- AfrinIC (emerging RIR)
  - <http://www.afrinic.net>
  - Documents:  
<http://www.afrinic.net/documents.htm>
- APNIC
  - <http://www.apnic.net>
  - APNIC Policy Proposals: <http://www.apnic.net/docs/policy/proposals/>
- LACNIC
  - <http://lacnic.net/en/index.html>
  - Policy Development  
<http://lacnic.net/en/des-pol.html>
- RIPE
  - <http://www.ripe.net>
  - Policy Development  
[http://www.ripe.net/ripe/wg/lir/howto\\_develop.html](http://www.ripe.net/ripe/wg/lir/howto_develop.html)





NRO

THANK YOU!

2001:610:240:0-193:0:0:202 62:109:128-195:048:02:03 178:42:02:02 2001:610:240 193:0:0:203 195:048:02:03  
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