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# LACNIC REPORT

Raúl Echeberría

LACNIC

CEO

< raul@lacnic.net >

**ARIN XI - Memphis, USA**



# INTRODUCTION

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LACNIC became the fourth RIR in October 31st 2002 through the resolution of ICANN Board in Shanghai Meeting

<http://www.icann.org/minutes/prelim-report-31oct02.htm#FinalApprovalofLACNIC>

Confirmed through the IANA Report in November 7<sup>th</sup> 2002

<http://www.iana.org/reports/lacnic-report-07nov02.htm>



# LACNIC SERVICE REGION

LACNIC serves 29 territories in Latin American and part of the Caribbean

ARGENTINA

ARUBA

BELIZE

BOLIVIA

BRAZIL

CHILE

COLOMBIA

COSTA RICA

CUBA

DOMINICAN REPUBLIC

ECUADOR

EL SALVADOR

FALKLAND ISLANDS (MALVINAS)

FRENCH GUIANA

GUATEMALA

GUYANA

HAITI

HONDURAS

MEXICO

NETHERLANDS ANTILLES

NICARAGUA

PANAMA

PARAGUAY

PERU

SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS

SURINAME

TRINIDAD AND TOBAGO

URUGUAY

VENEZUELA



# LACNIC OPERATIONAL MODEL

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- LACNIC is incorporated as an independent, not-for-profit and open bottom-up membership organization, as defined in our bylaws.
- LACNIC legal establishment is in Montevideo, Uruguay.
- LACNIC's headquarters are based on Montevideo, Uruguay
- Registration Services are based on Sao Paulo Brazil.



# LACNIC INTERNET RESOURCES

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LACNIC currently manage the next resources for its region

IPv4 200/8 and 201/8 (recently allocated from IANA)

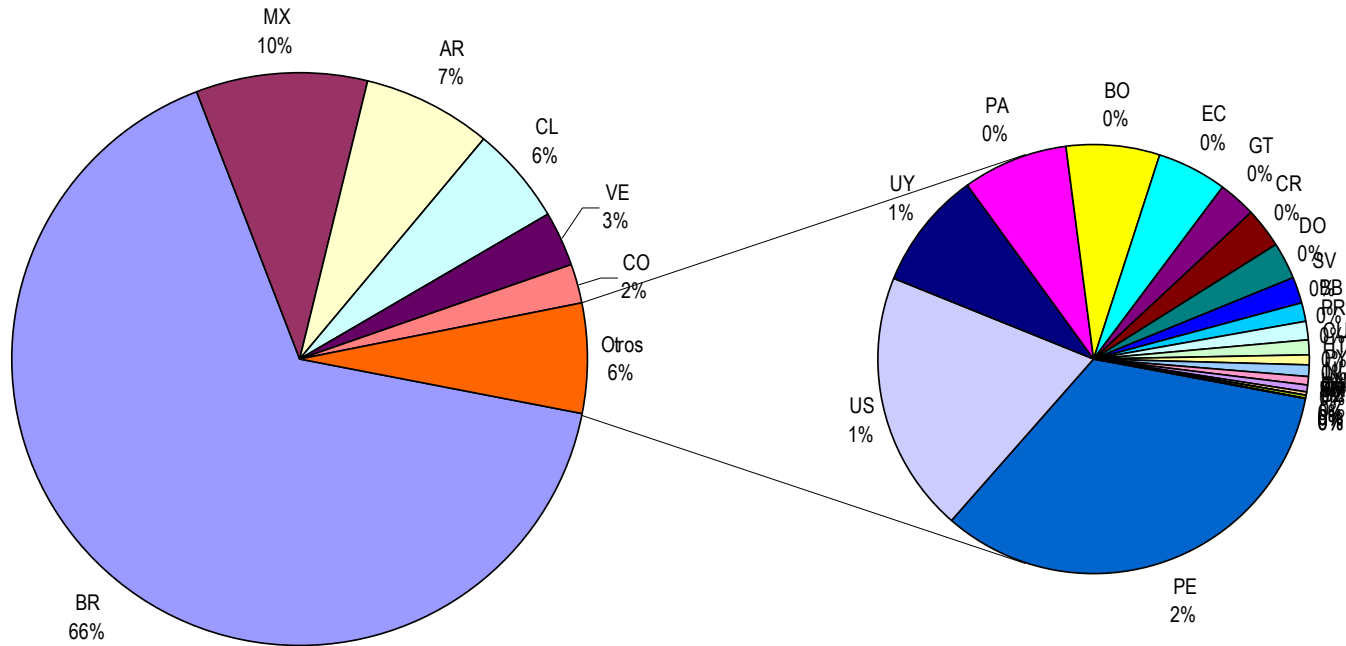
IPv6 2001:1200::/23

ASN 27648 – 28671 received from IANA

26592 - 26623 received from ARIN (transition)

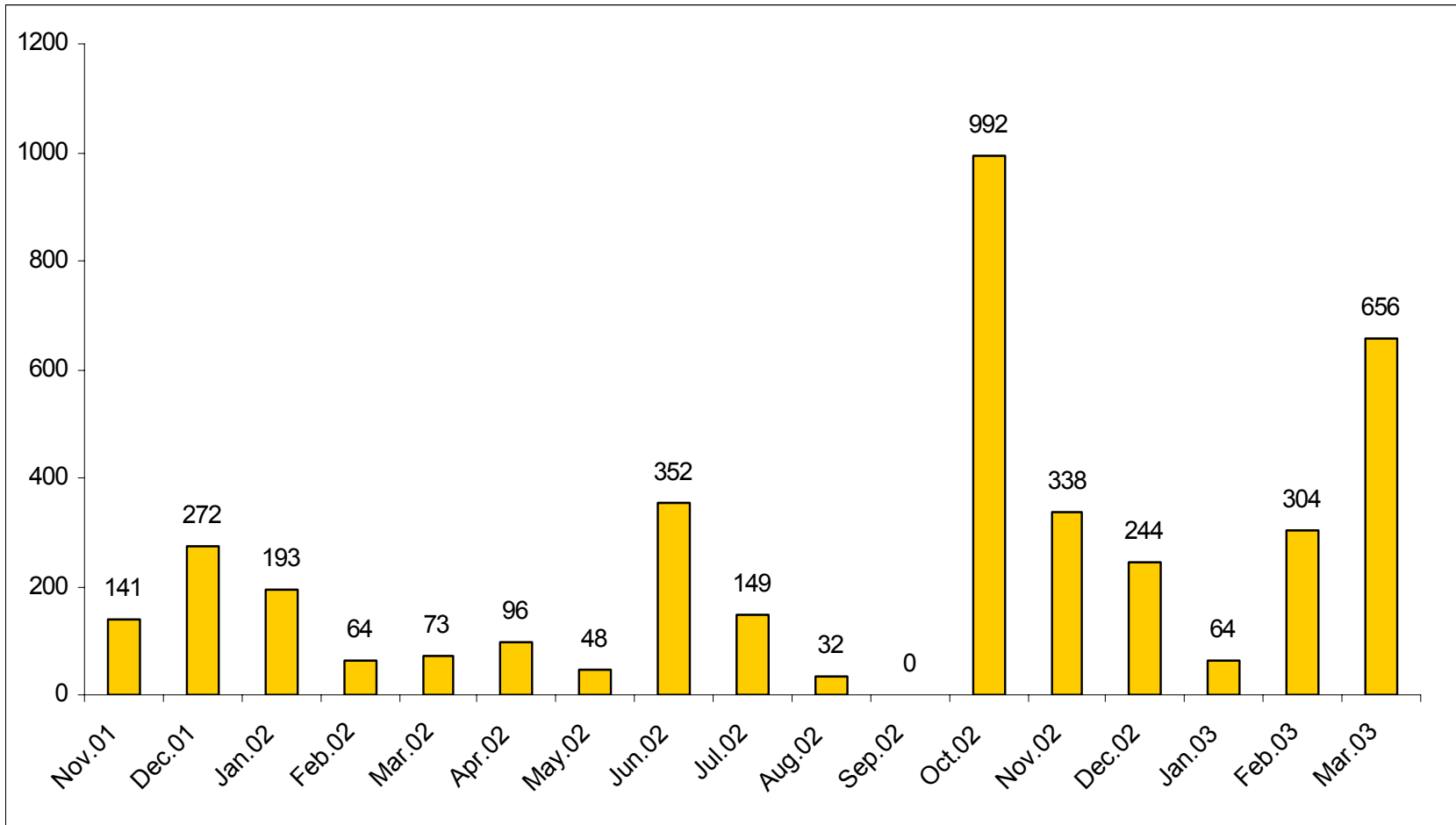
Total ASN - 1056

# 200/8 DISTRIBUTION PER COUNTRY



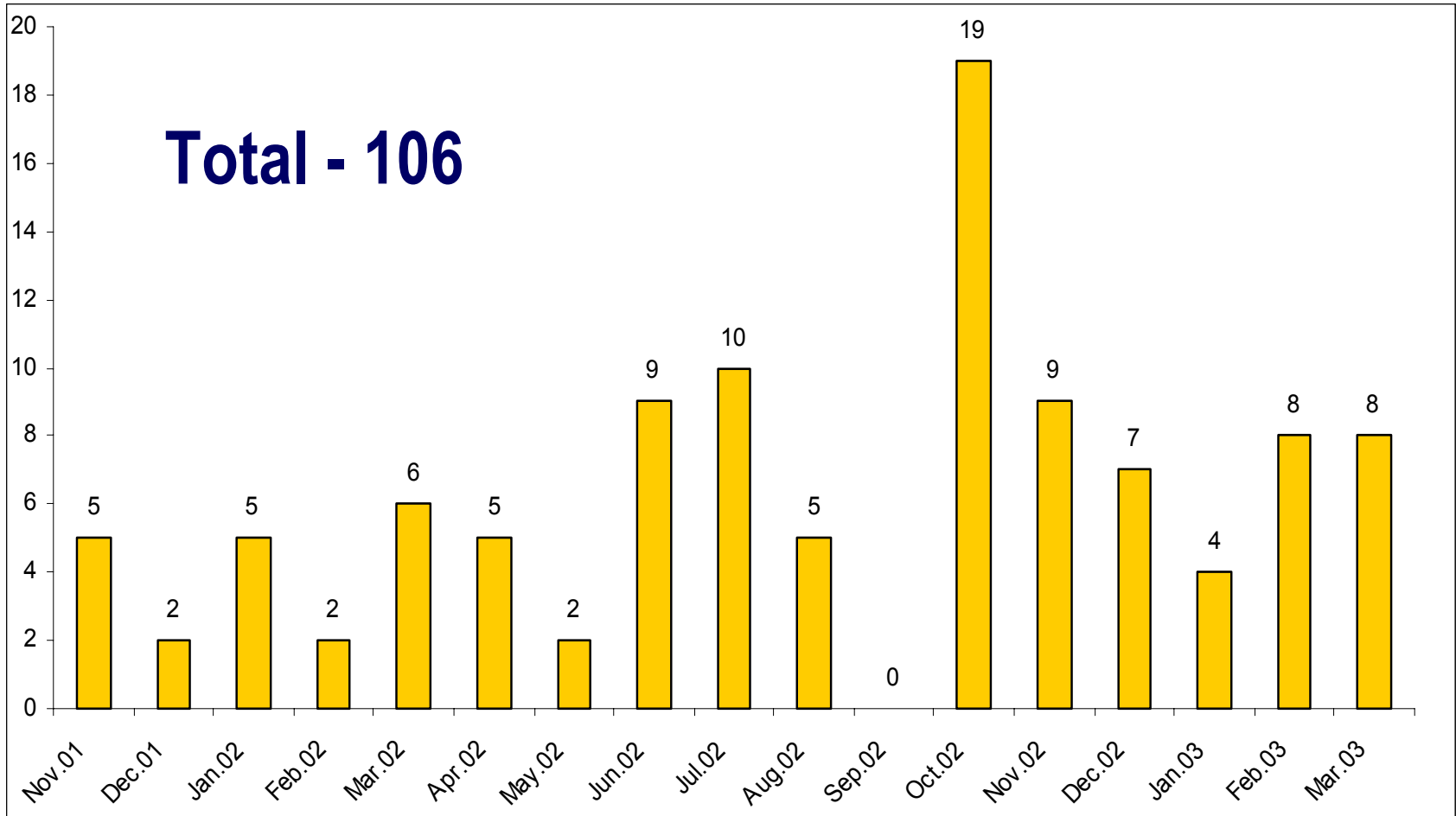
Total amount allocated 14.184.192 IP

# IPv4 /24 ALLOCATED PER MONTH



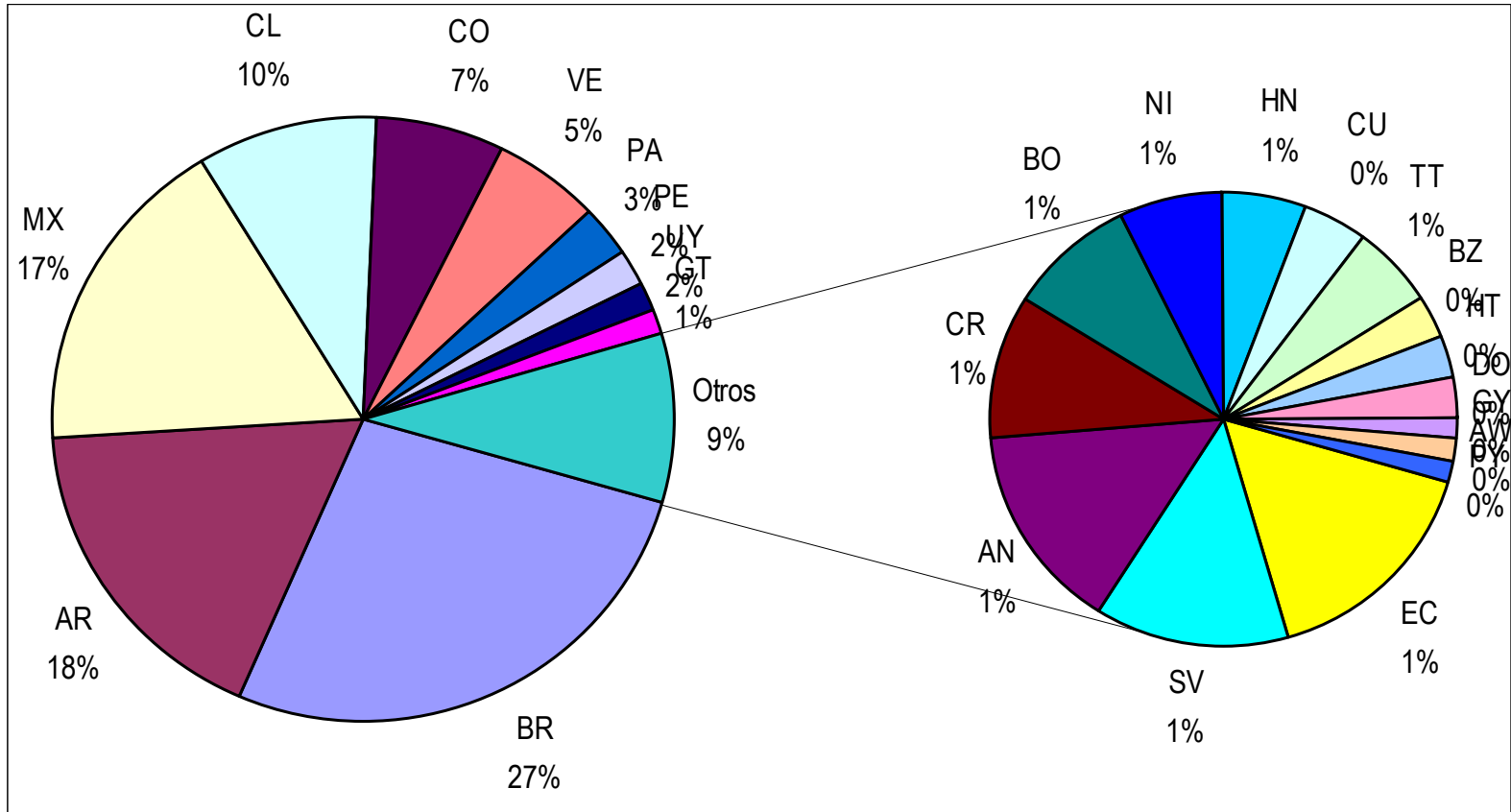


# IPv4 ALLOCATIONS PER MONTH



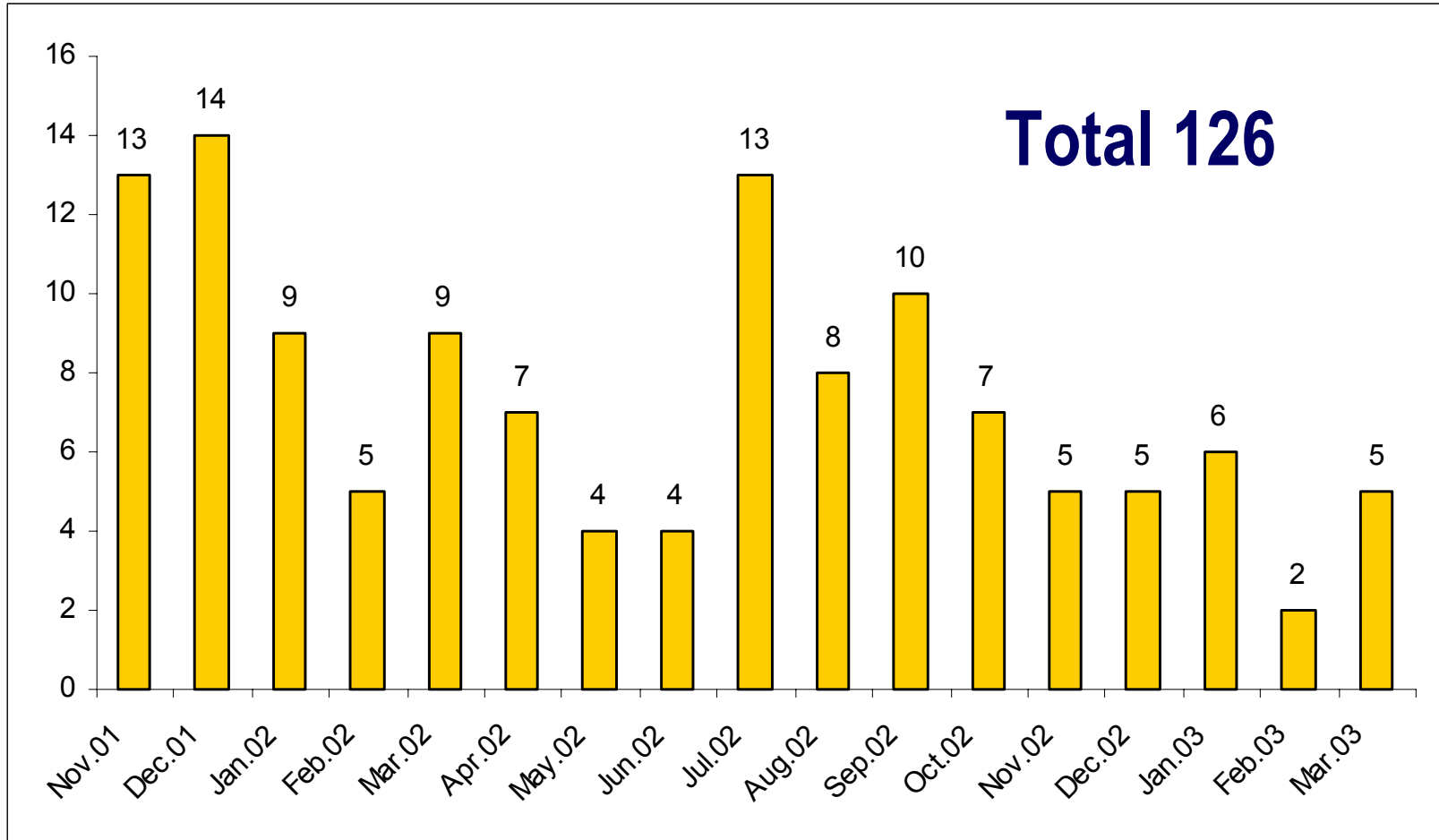


# ASN DISTRIBUTION PER COUNTRY

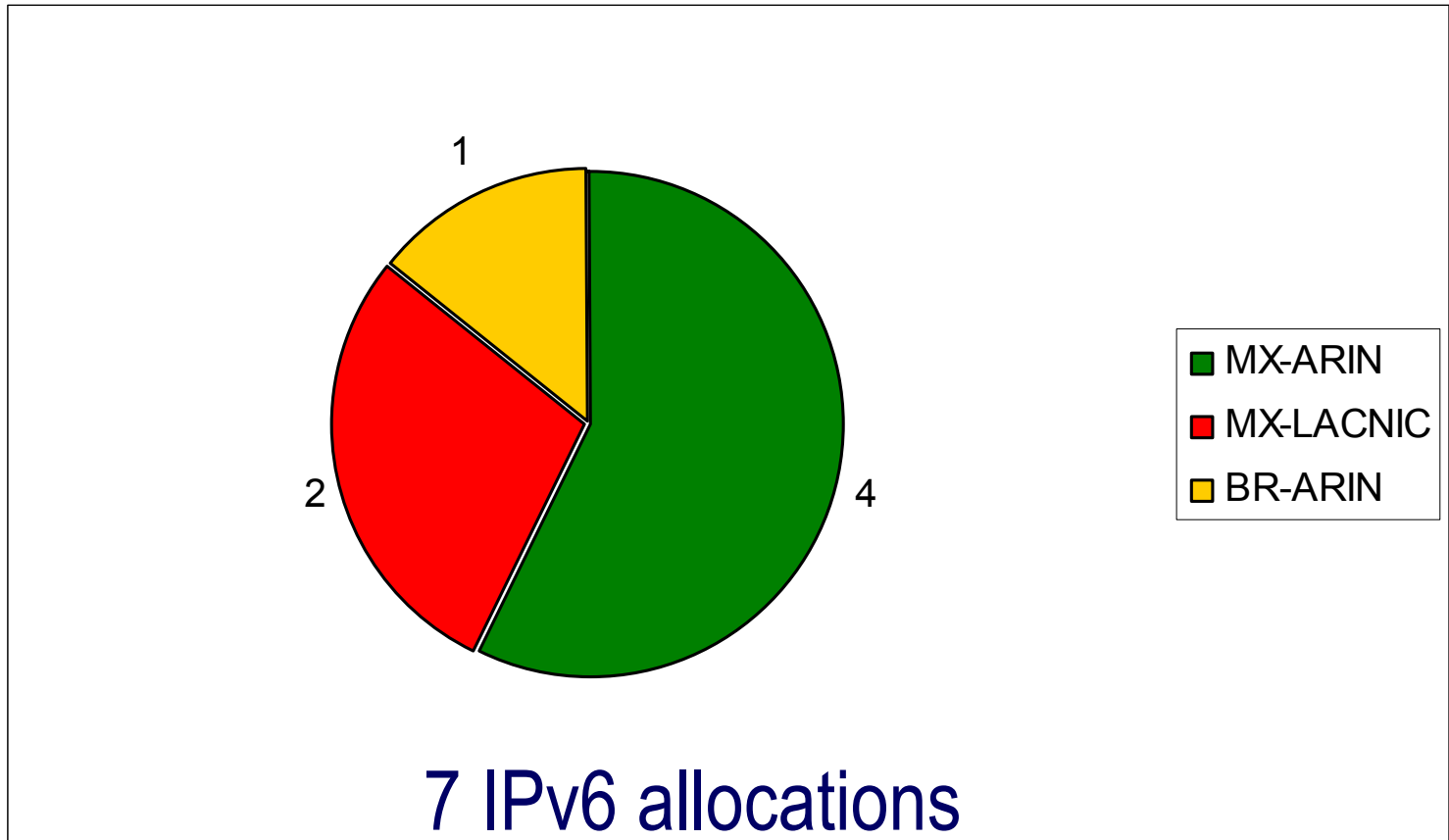


Total amount 782 ASN

# ASN ASSIGNMENT PER MONTH

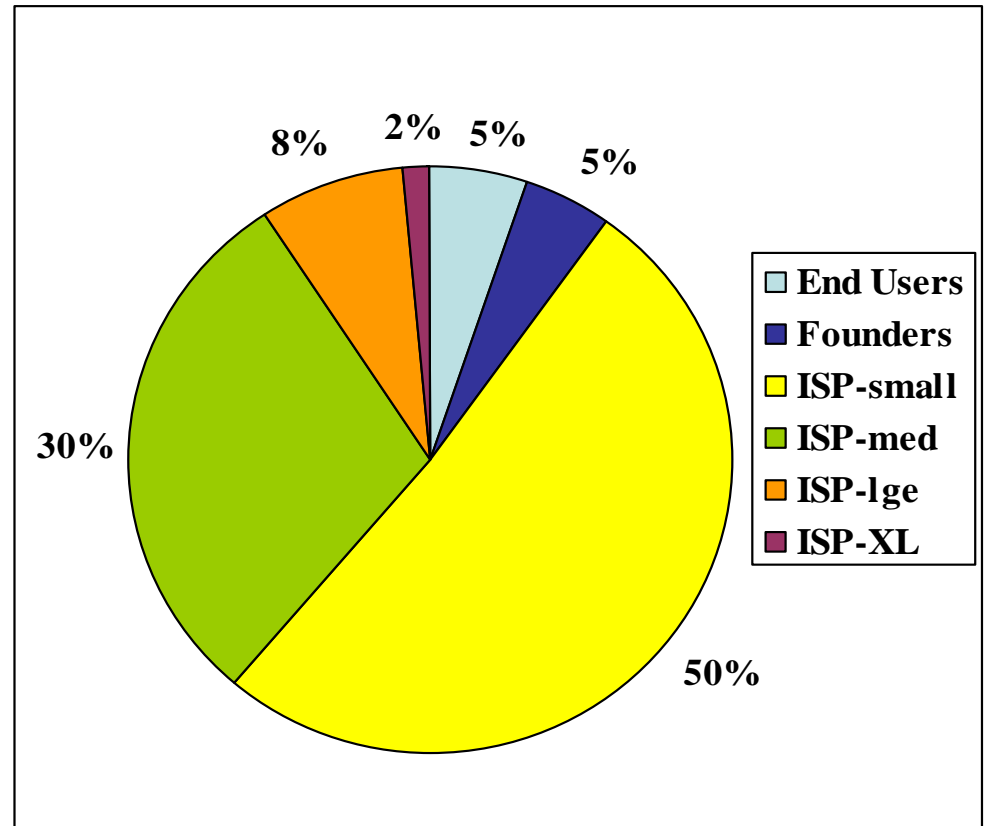


# IPv6 ALLOCATION IN LACNIC



# Membership

- 7 End Users
- 6 Founder Members
- ISPs
  - Small - 67
  - Med - 39
  - Large - 10
  - XLg - 2
- Total = 131





# LACNIC MEETINGS

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LACNIC I ,  
December 2000, Buenos Aires, Argentine

LACNIC II,  
November 2001, São Paulo, Brazil

LACNIC III,  
November 2002, México City, México



# LACNIC NEXT MEETINGS

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## LACNIC IV

April 23rd – 25th 2003, Santiago, Chile

**ASO General Assembly**

***[www.lacnic.net/en/lacnicIV.html](http://www.lacnic.net/en/lacnicIV.html)***

## LACNIC V

November 26th - 27th 2003, La Habana, Cuba



## RESULT FROM LACNIC III

As result of LACNIC III in Mexico City, LACNIC adopted its first set of own policies.

***[www.lacnic.net/en/policies.html](http://www.lacnic.net/en/policies.html)***

Election of the representatives to AC ASO

Julian Dunayevich (AR) - 3 years

Hartmut Glaser (BR) - 2 years

Raimundo Beca (CL) - 1 year

## Two public lists:

anuncios (announces) - 345 subscribers

politicas (policies) - 175 subscribers

## Policy development

7 working groups toward LACNIC IV (finished)

30 participants from 12 countries.





# WORKING GROUPS

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- DNS Lame delegation
- Allocation of Internet resources for experimental use
- Bulk Whois
- IPv6 Microallocation
- Microallocation for End Users Multihomed
- Allocation Windows
- NAP Microallocations

Five activities this year:

- Argentina - (03/2003)
- Chile - (04/2003)
- Uruguay - (05/2003)
- Venezuela - (07/2003)
- Cuba - (11/2003)
- Maybe more.....



# Engineering Projects

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- Electronic Voting System
- Datawarehousing
- System development
  - New POCs (Membership and Invoicing)
  - Invoice System
  - Account tracking system for customers

# General Activities

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- Trying to be more involved in all the RIR's activities and process.
  - ASO Reform
  - IANA Policies
- More participation in Technical Fora like IETF
- Cooperation among the RIRs.
  - Workshop with Afrinic in Montevideo next June.
  - Staff exchanges.

# Facilities

- New Facilities in Montevideo from Dec. 2002



- High Tech facilities in Brazil hosted by NIC Brazil
- High speed connection between the two places. VoIP

# Staff



Raúl Echeberría  
CEO



Ricardo Patara  
Reg. Service Manager



Irene Suffia  
Business Manager



Adriana Rivero  
Member Services Manager

# Staff



Pablo Allietti  
Engineering, Technical Support



Lucas Graciano  
Webmaster



Paula Mancini  
Administrative Assistant

# Outsourcing - Cooperation



Frederico Neves - CTO  
& the Eng. Team

*They work as a part of the cooperation agreement  
between LACNIC and NIC Brazil*



# Staff Summary

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- 7 persons
- Eng. Team (5 persons)
- 1 new staff members from April (General Assistant)
  
- 2 new staff members before the end of the year
  - 1 for Registration Services
  - 1 for Engineer Department and Policies

**Thank you !**

**Gracias !**

**Obrigado !**

**Questions ?**  
**Comments ?**