LACNIC REPORT

Hartmut Glaser
Board Member
glaser@lacnic.net

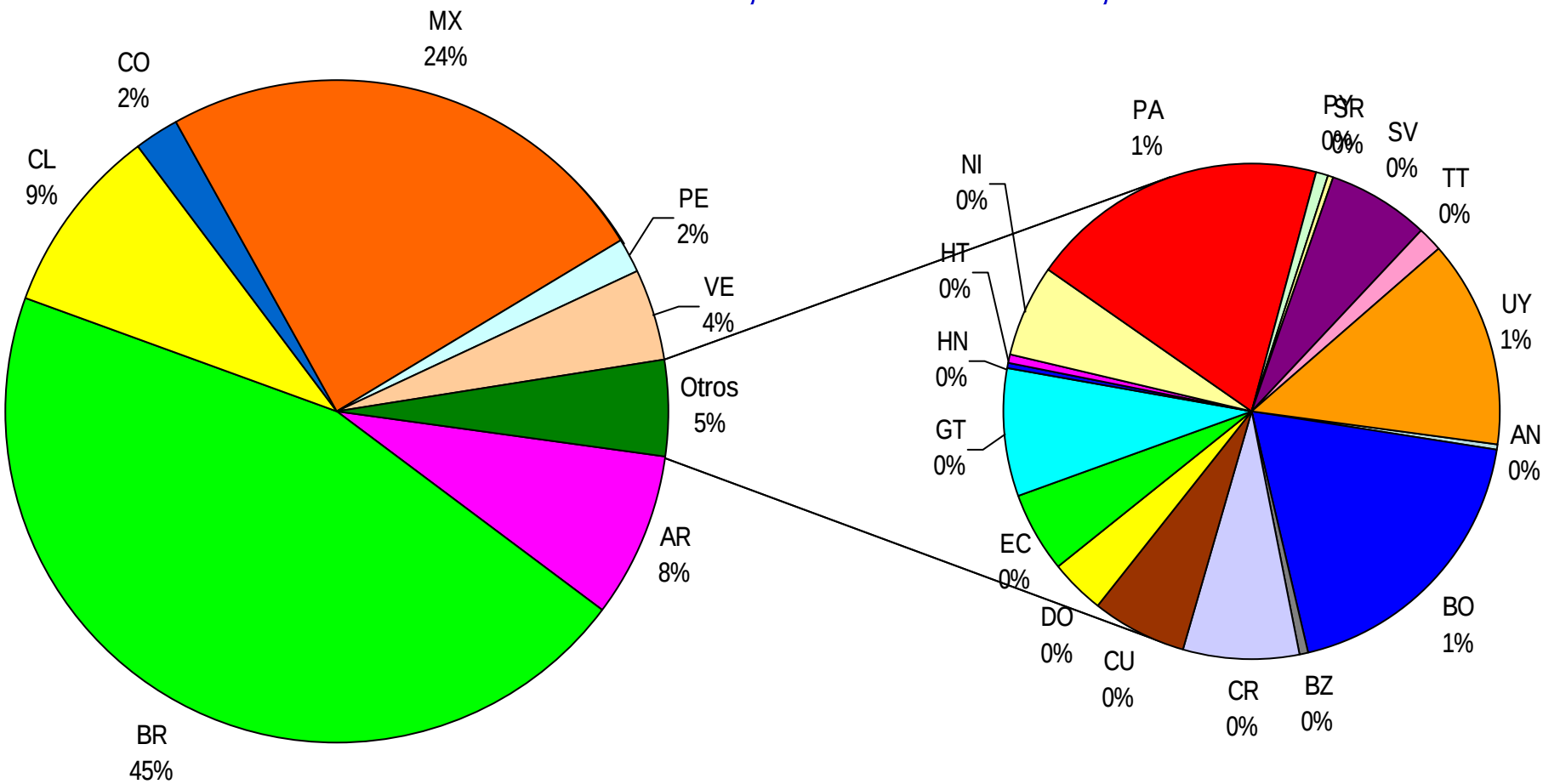
LACNIC SERVICE REGION

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

ARGENTINA
ARUBA
BELIZE
BOLIVIA
BRAZIL
CHILE
COLOMBIA
COSTA RICA
CUBA
DOMICAN REPUBLIC
SURINAME
TRINIDAD AND TOBAGO
FRENCH GUIANA
GUATEMALA
FALKLAND ISLANDS (MALVINAS)
SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GUYANA
HAITI
HONDURAS
MEXICO
NETHERLANDS ANTILLES
NICARAGUA
PANAMA
PARAGUAY
PERU
ECUADOR
EL SALVADOR
URUGUAY
VENEZUELA

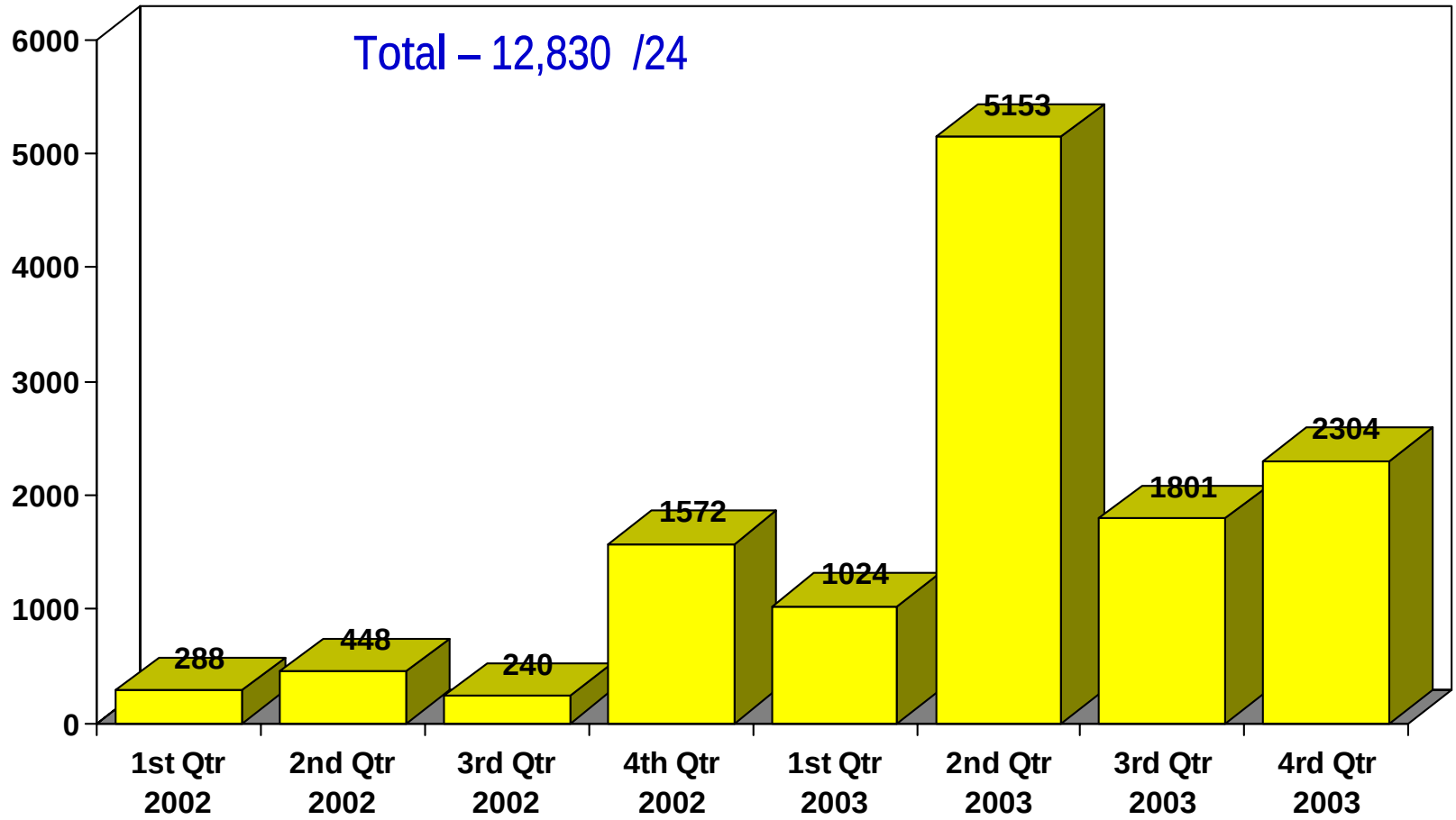
IPv4 DISTRIBUTION BY COUNTRY

Total – 100,241 /24 until Dec 31, 2003



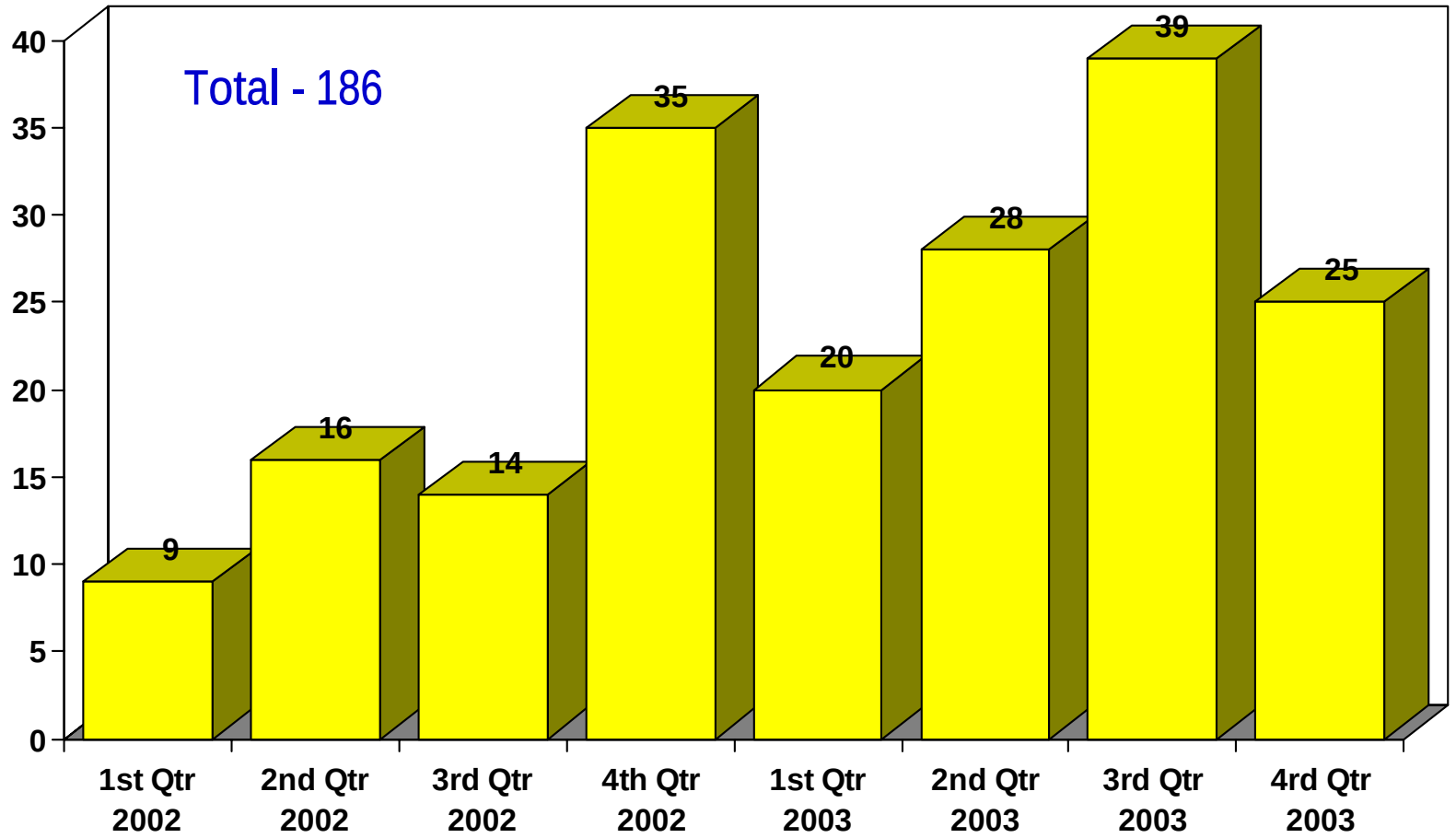
IPv4 /24 ALLOCATIONS PER QUARTER

JAN 01, 2002 – DEC 31, 2003



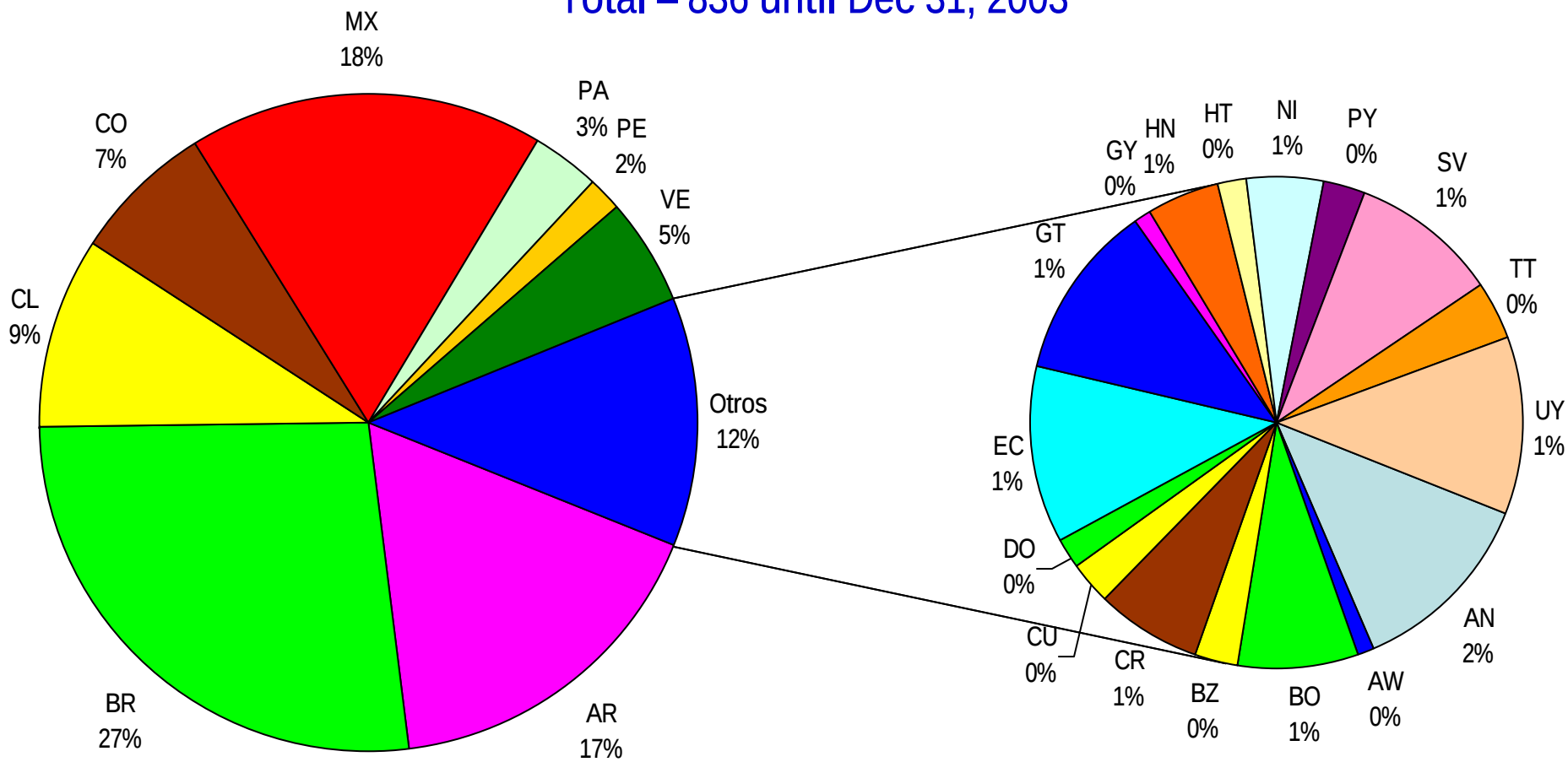
IPv4 ALLOCATIONS PER QUARTER

JAN 01, 2002 – DEC 31, 2003



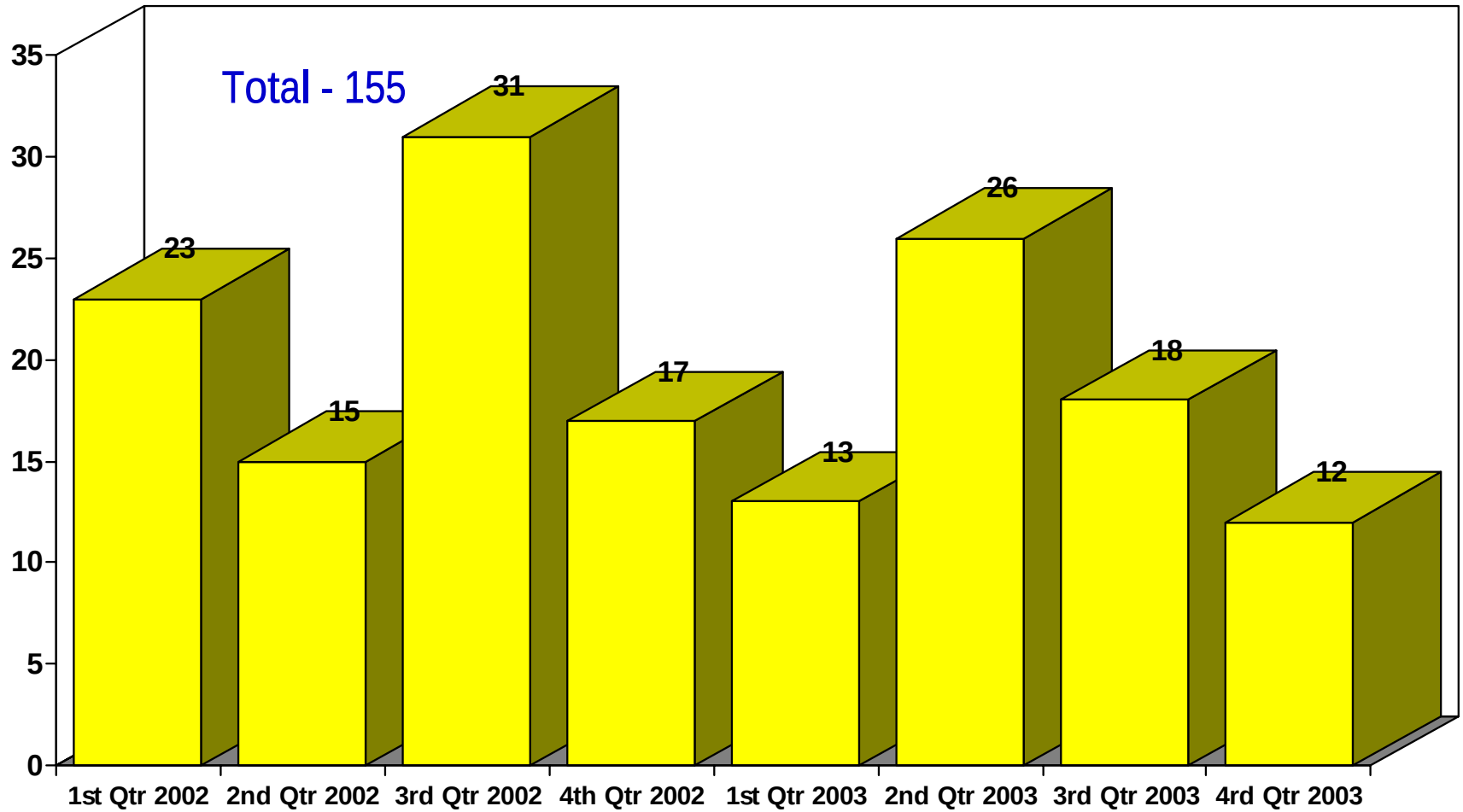
ASN DISTRIBUTION BY COUNTRY

Total – 836 until Dec 31, 2003

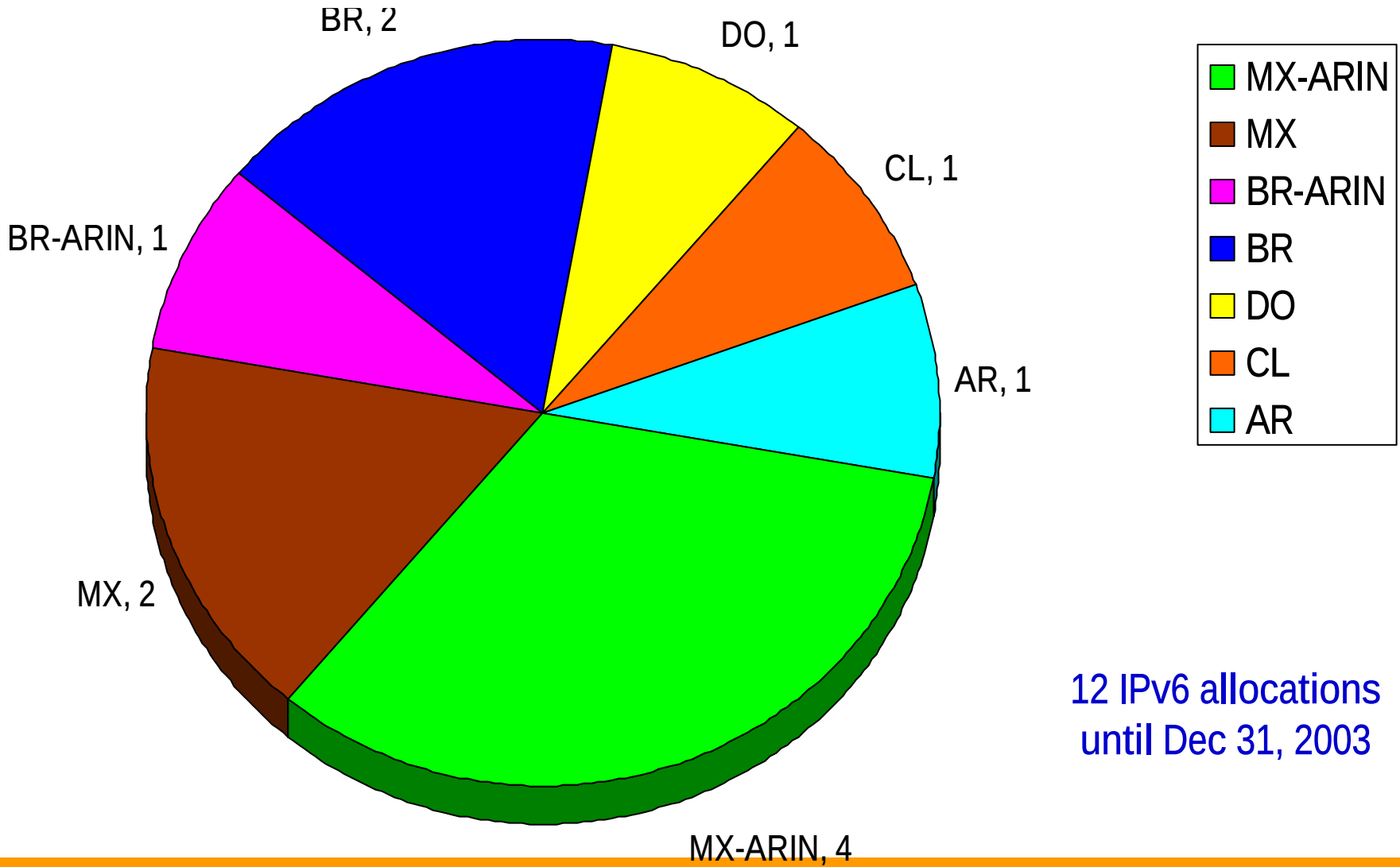


ASN ASSIGNMENT PER QUARTER

JAN 01, 2002 – DEC 31, 2003



IPv6 DISTRIBUTION BY COUNTRY



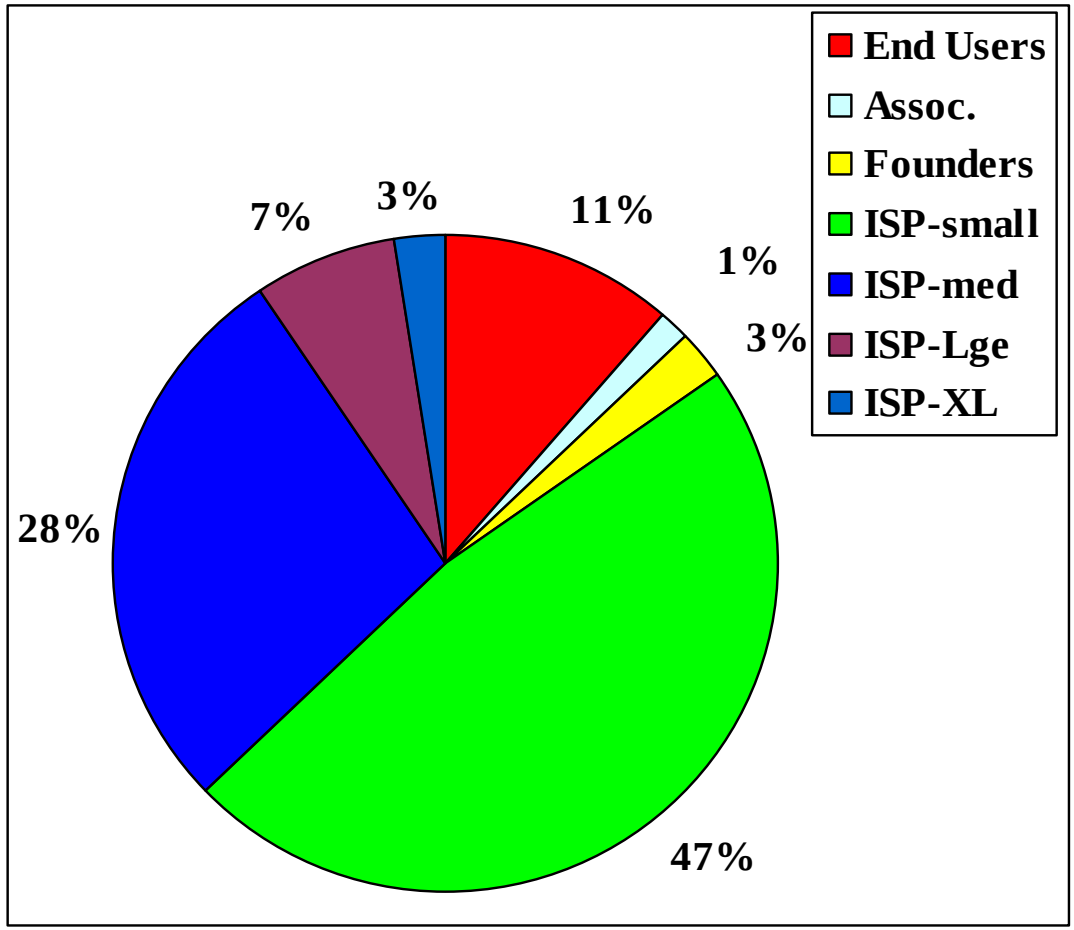
12 IPv6 allocations
until Dec 31, 2003

LACNIC MEMBERSHIP

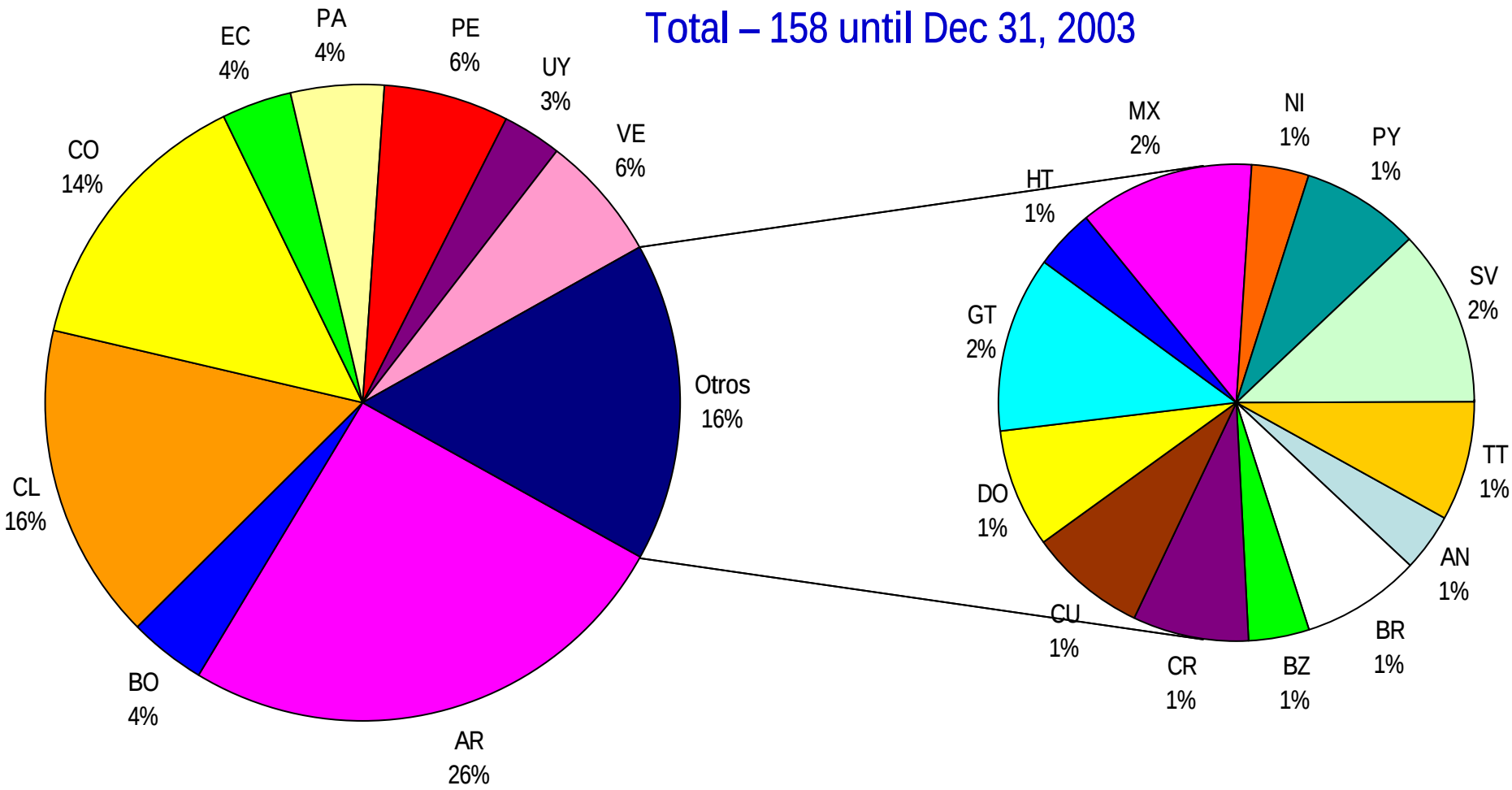
Dec 31, 2003

End Users	- 18
ISP Small	- 75
ISP Medium	- 44
ISP Large	- 11
ISP XLarge	- 4
Subtotal	152
Founder Members	- 4
Associated Members	- 2

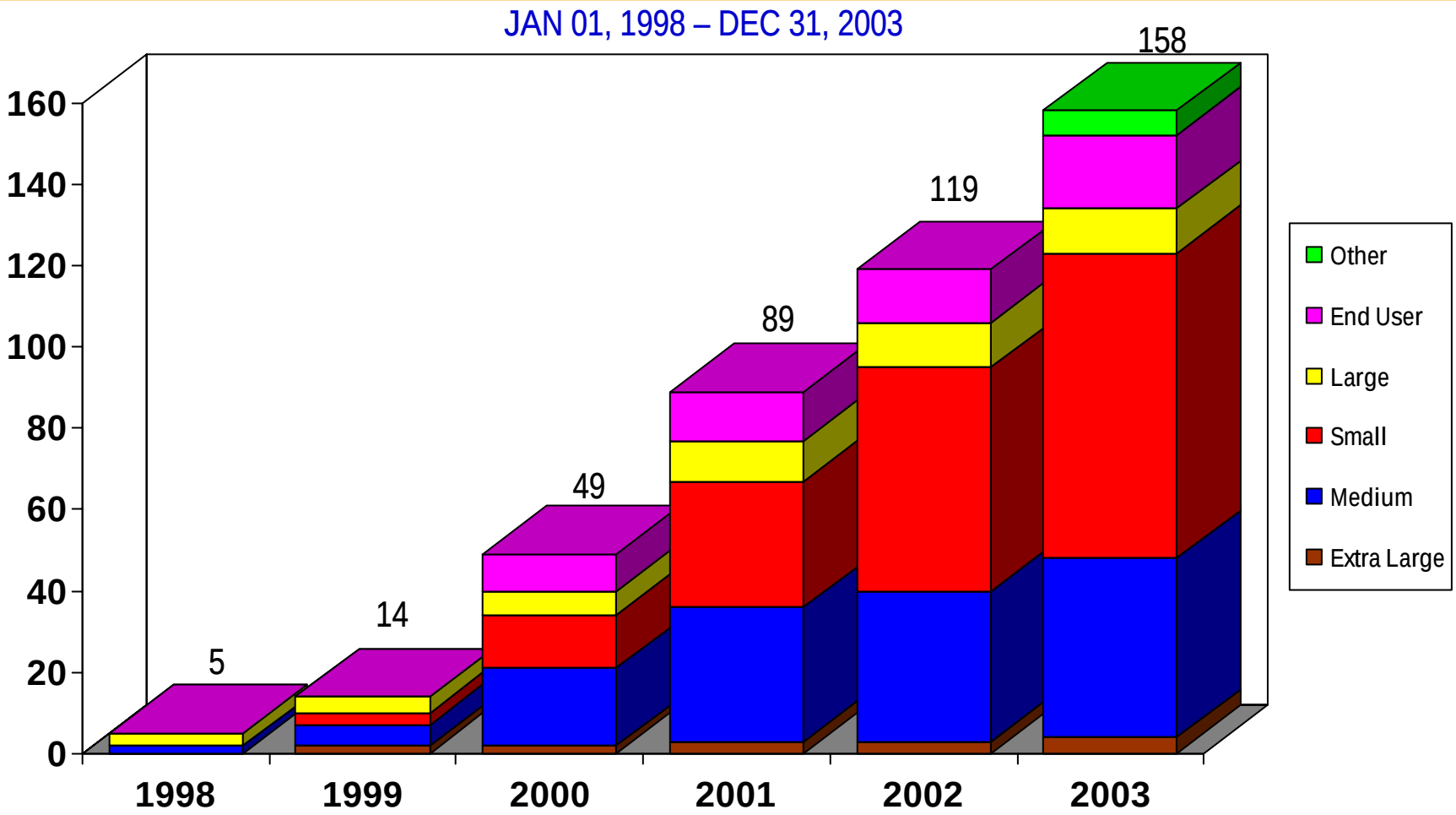
Total = 158



MEMBERSHIP DISTRIBUTION BY COUNTRY



MEMBERSHIP EVOLUTION



LACNIC POLICY'S UPDATE 2003

- LACNIC IV in Santiago/Chile, in April (ASO General Assembly)

New Policies

- Bulk Whois Copy Distribution
- IPv6 Microallocation
- Multihomed end user microallocation

- LACNIC V in La Havana/Cuba, last November.

- New Policies approved in LACNIC V - Last call for comments finished January 23. These proposals and comments will be analyzed by the Board in its next meeting in February.

- Experimental Allocations
- IPv6 Policy
- Multihomed end user microallocation (modification)

LACNIC POLICY'S UPDATE 2003

- The Policy Development Process is under revision. The discussion will continue during LACNIC VI .

- The resolution in the proposal for a new policy in Lame Delegation was postponed for LACNIC VI.

- The proposal for Global Policy "IANA to RIR Allocation of IPv4 Address Space" was approved and has been already ratified by LACNIC's Board of Directors.

- Follow up Policy Development Process in *http://lacnic.net/en/des-pol.html*

LACNIC POLICY'S UPDATE 2003

1. New Policy in *"Internet Resources Experimental Allocation"*.

2. Changes in the "*IPv6 Policy for LACNIC Region".*

   - 3 New Requirements for initial allocations:

   c. Document a detailed plan for the services and IPv6 connectivity to be offered to other organizations (clients).

   d. Announce a single block in the Internet inter-domain routing system, aggregating the total IPv6 address allocation received, within a period not longer than 12 months.

   e. Offer IPv6 services to clients physically located within the region covered by LACNIC within a period not longer than 24 months.

   - 2 of the previous requirements were deleted:

   c. Plan to provide IPv6 connectivity to organizations to which it will assign /48s, by advertising that connectivity through its single aggregated address allocation; and

   d. Have a plan for making at least 200 /48 assignments to other organizations within two years.

3. Changes in the policy *"Microallocation for Multihomed End Users"*.

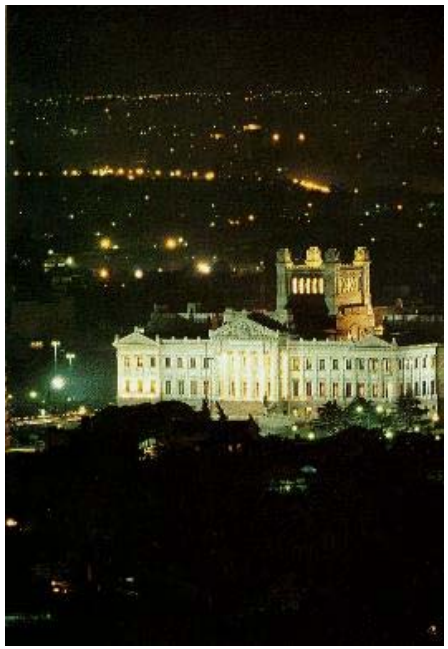
   A new requirement was added.

   ✓ Require an allocation equivalent to a /25 previously allocated by the applicant's Internet Service Provider in order to qualify for the microallocation of IPv4 address space to Multihomed End Users.

ENGINEERING PROJECTS FOR 2004

- Priorities
  - To work together with the other RIRs in a common solution of Global Whois.
  - Accounting tracking system for LACNIC.
- Other projects
  - Authentication in LACNIC's systems.
  - Web based templates.
  - Some add-ons to the Voting software (originally developed by ARIN).
  - Improvements to the Membership software.
  - LACNIC's meetings Webcasting.
  - Common projects with the other RIR (ERX, ...).

LACNIC VI



Montevideo

Uruguay

29th March – 1st April 2004

http://lacnic.net/en/lacnicVI.html

SPECIAL CHARACTERISTICS OF LACNIC VI

- Joint meeting:
  - LACTLD (Association of Latin-American and Caribbean ccTLDs).
  - ECOMLAC (Latin American and Caribbean Federation for Internet and Electronic Commerce).
  - LACNIC (RIR for LA&C).

- Some of the joint activities:
  - First Latin-American Forum of IPv6 => FLIP-6.
  - Round Table in Internet Governance with participation of the most important stakeholders (LACNIC, LACTLD, ECOMLAC, Civil Society, Governments).
  - Strategic Vision Workshop in Internet Number Resources.

FRIDA PROJECT

- Competitive Funds to support researches, through Small Grants, in areas of interest for LACNIC's community.
- Participants:
  - -LACNIC, Institute for Connectivity of the Americas – ICA (Canada), IDRC (Canada), ISOC (Internet Society)

- Initially: U$S 500.000 for 2004 and 2005.
- Call for proposals: next March.
- Important initiative to promote the Internet Development in our region.

GENERAL INFORMATION

- 2 New Board Members elected last November.

  Oscar Robles from México and Jesús Martínez from Cuba.

- Raimundo Beca re-elected for 3 years to the AC.

- Fiscal Year 2003 closed with very good results.
  - The incomes were higher as projected and outcomes less (~ 92 % of the budget); reserves now are equivalent to 40 % of the budget for 2004.
  - The External Auditors finished the Audit with favorable opinion.
  - The Internal Control Organ issued also its favorable opinion in relation to the financial statements and the management/administration of LACNIC.
  - Annual Report 2003 will be issued before the end of February/04.
  - Next Annual Members meeting will be held during LACNIC VI in Montevideo.

Thank you !

Gracias !

Obrigado !

Questions ?

Comments ?