

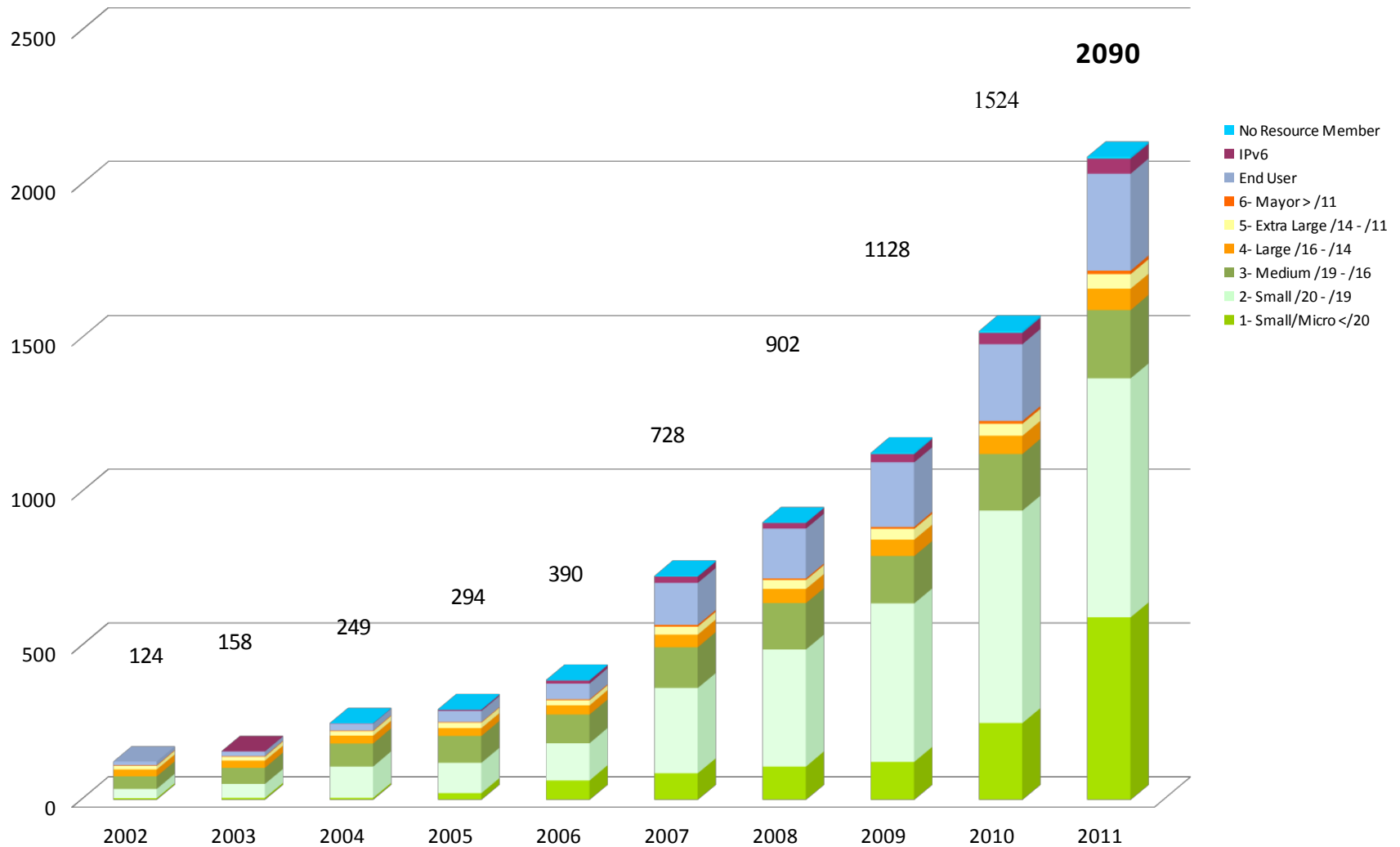


LACNIC Update

November 2011

Sofía Silva
Registration Services Area

Membership Update



Resource update



♦New /8 IPv4

- ♦ 179/8 in February, 2011

♦IPv4 Address Space (9/Nov/2011)

- ♦ 4.035 /8s (67,698,176)

♦Exhaustion date: ~30/May/2014

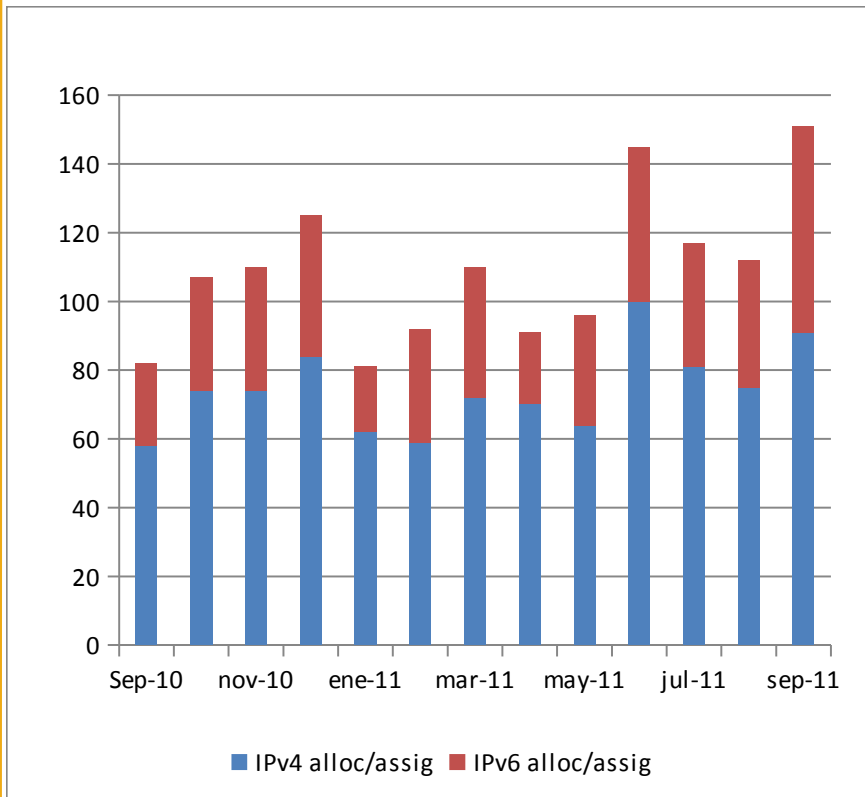
♦Daily report at: <http://www.labs.lacnic.net/stats/reports/free>

♦Complete report at: <http://www.lacnic.net/en/registro/espacio-disponible-ipv4.html>

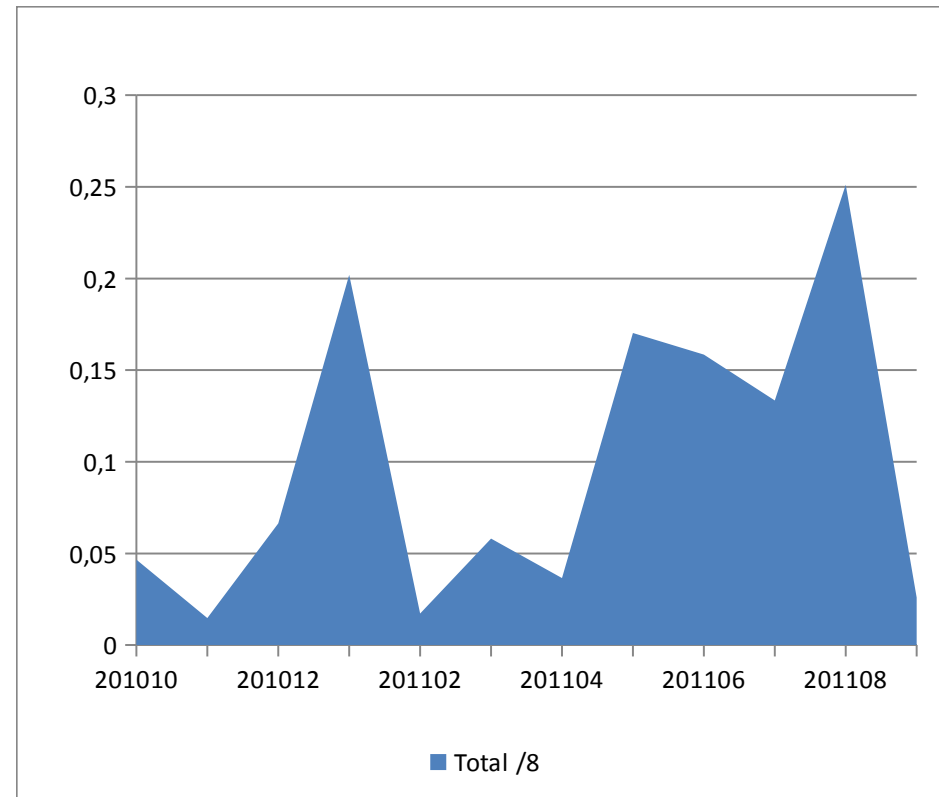
Allocations/Assignments



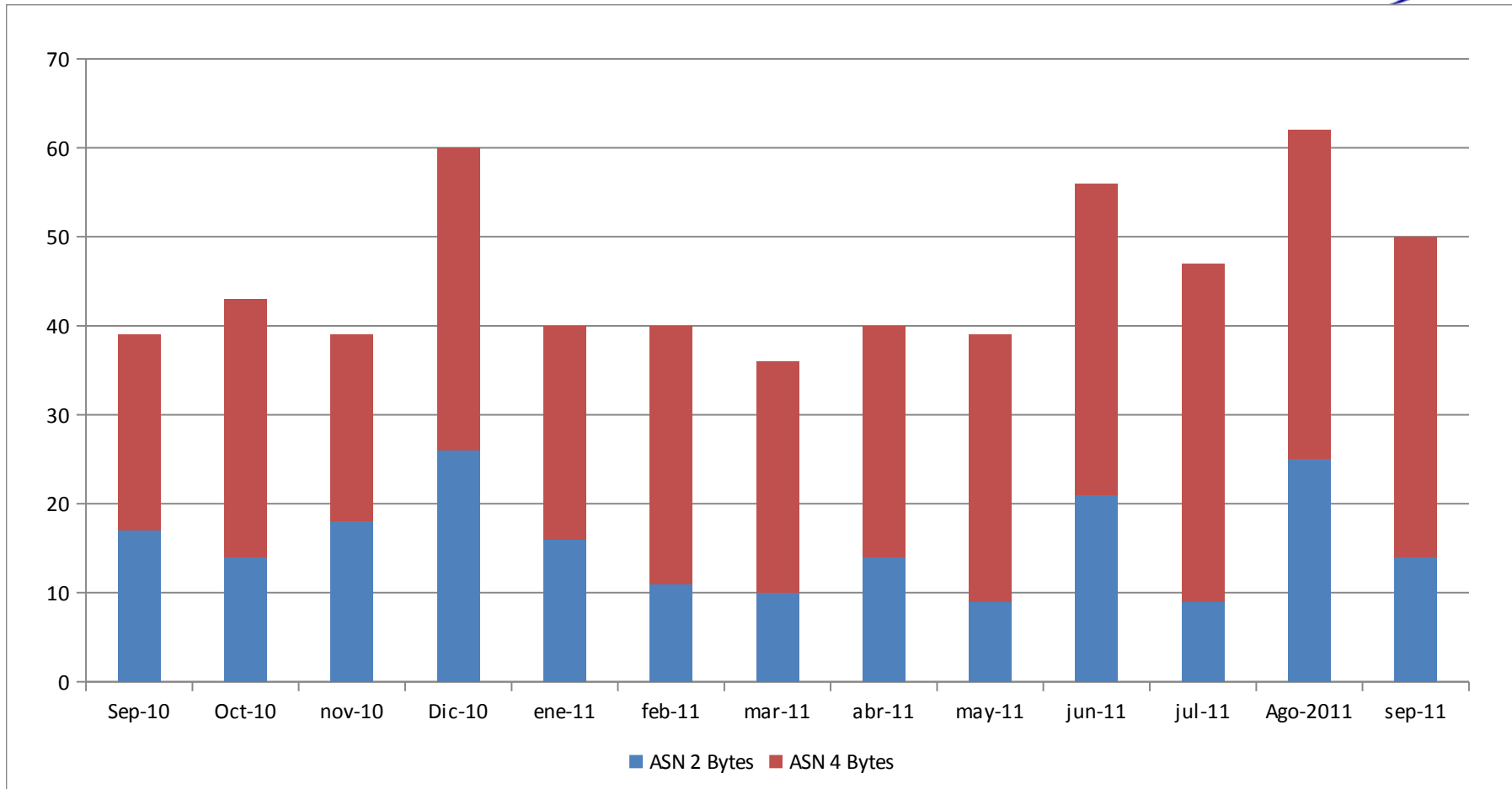
IPv4 vs IPv6 alloc/assig



IPv4 Addresses alloc/assig



ASNs





Important Projects

♦Customer Service

- ♦ Processes more focused in customer

♦RPKI

- ♦ Production system launch (Jan 2011)
- ♦ Hosted service in production
- ♦ Delegated being developed

♦DNSSEC

- ♦ Signing parent zones (2Q 2011)
- ♦ Signing child zones (4Q 2011)

♦IPv6

- ♦ Workshops
- ♦ I + D
- ♦ Virtual Seminars

Important Projects



♦AMPARO

- ♦ To provide training and to promote the creation of Computer Security Incident Response Teams (CSIRTs)

♦FRIDA

- ♦ Regional Fund for Digital Innovation in Latin America and the Caribbean

♦Raíces (Roots)

- ♦ Target: To install anycast copies of root servers (DNS) in the region

♦SARA

- ♦ Automatization of Resource management by members

LACNIC XVI



Held in Buenos Aires, Argentina

354 participants from 28 different countries.

6 policy proposals presented, 3 reached consensus and are in Last Call until Dec, 5th.

Proposals that reached consensus



- **LAC-2011-03 Modification of Section 2.3.4 - Policies for the Distribution of Additional IPv4 Address Space**
 - **LAC-2011-04 Add line 6 to Section 11.1 of the Policy Manual on IPv4 address exhaustion**
 - **LAC-2011-06 Distributions / Allocations for a smooth finish of IPv4 resources**
-

Next Meetings



LACNIC XVII – May 6 – 11, 2012

General meeting, Policy Forum,
LACTLD and technical forums
(Security, IPv6, IXs).
Quito, Ecuador

LACNIC XVIII – 29 October – 2 November, 2012

Policy Forum and co-organized with LACNOG 2012
Montevideo, Uruguay.
10th anniversary of LACNIC



Thank you !

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are::you:IPv6:ready?