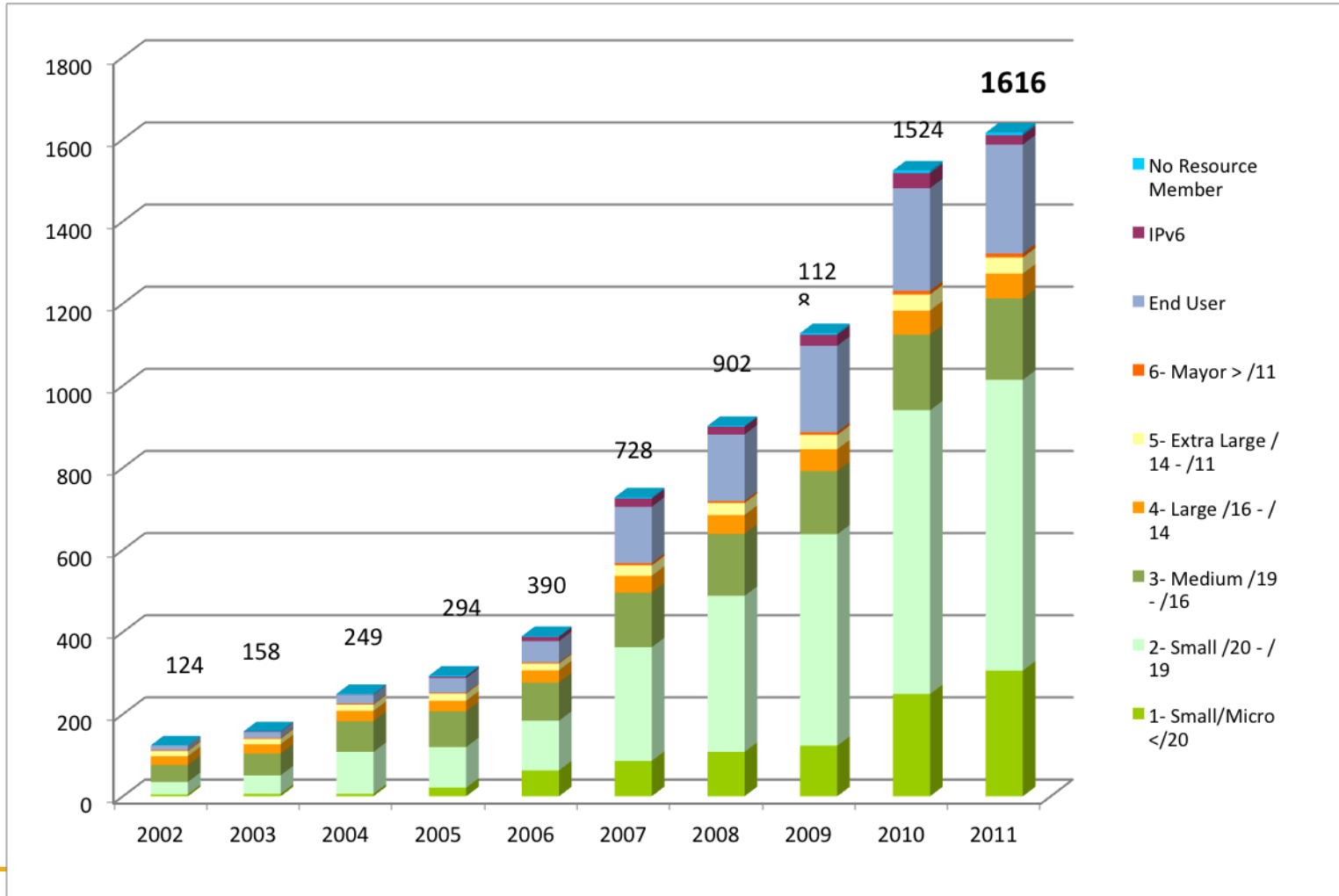




LACNIC Update

June 2011

Membership Update



Resource update

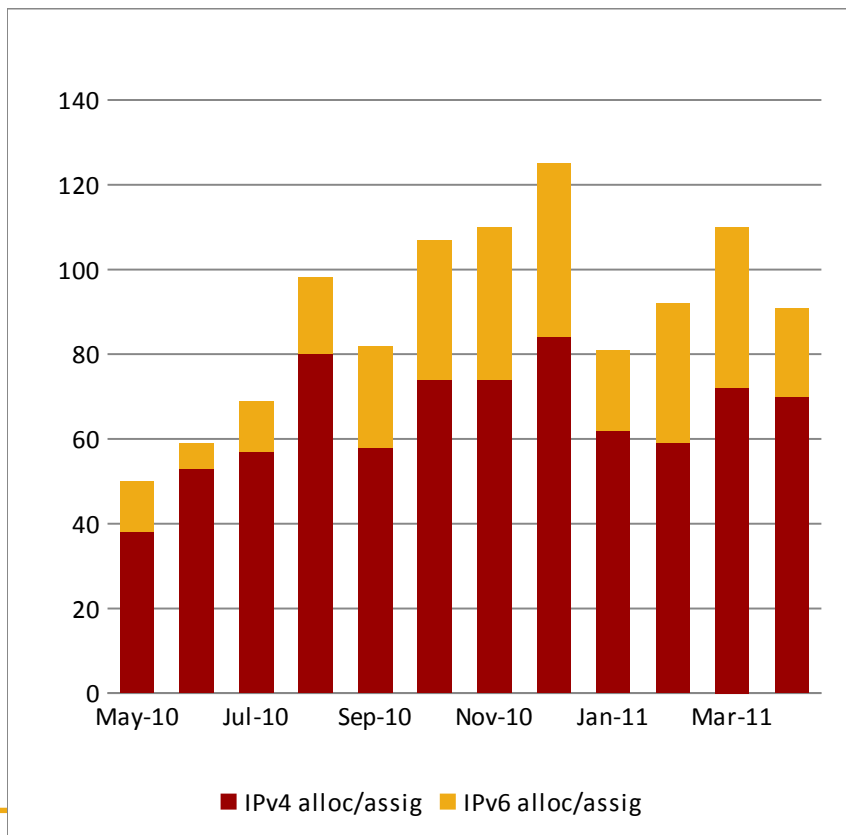


- New /8 IPv4
 - 179/8 (update your filters please!!)
- IPv4 Address Space (01/May/2011)
 - 4.204 /8s (74,729,472)
 - Exhaustion date: ~05/15/2014

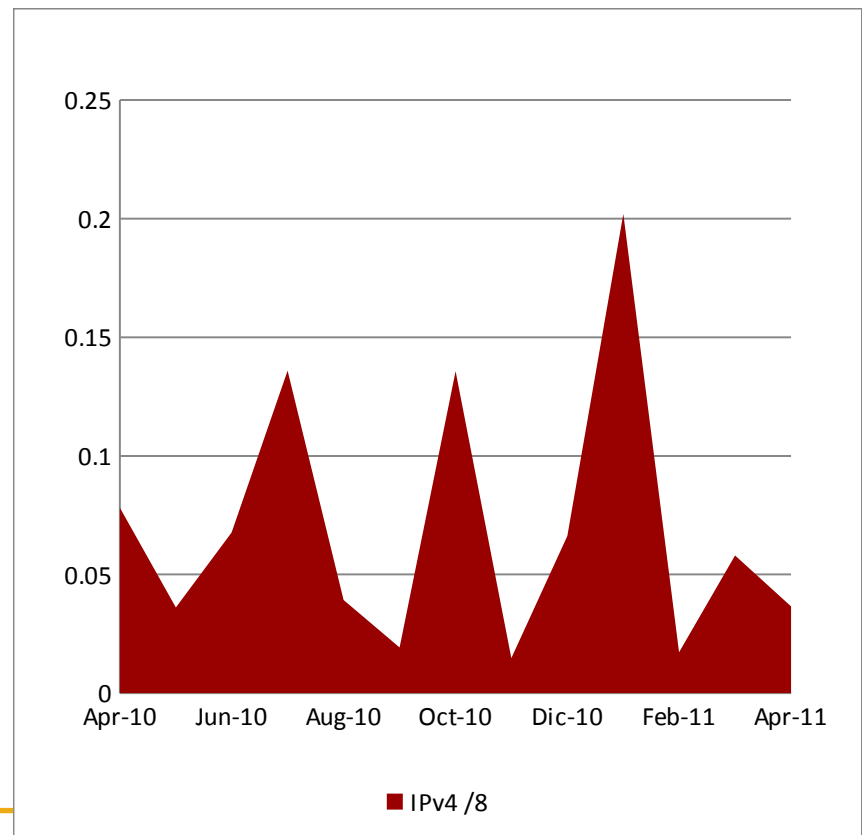
Allocations



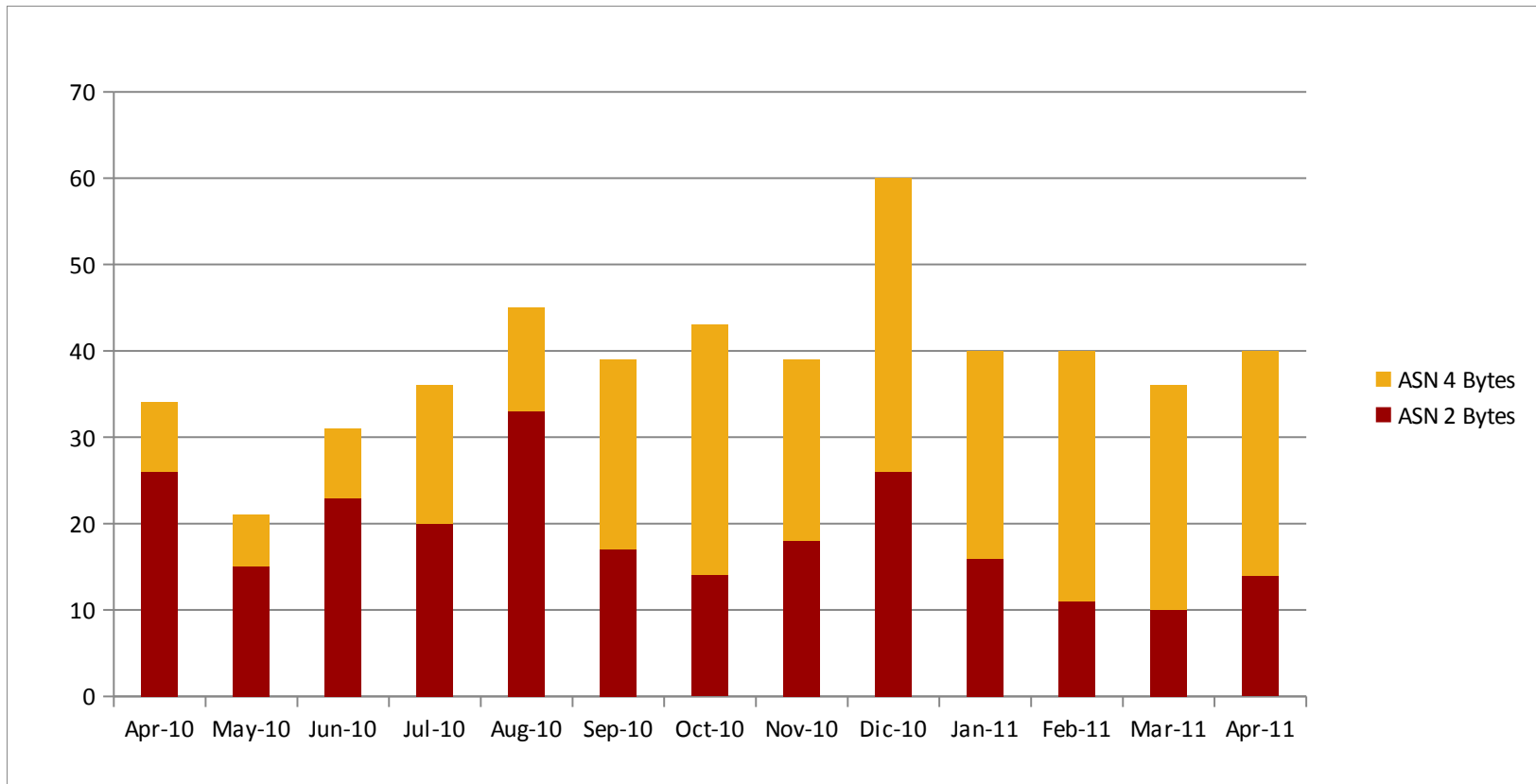
IPv4 vs IPv6 alloc/assig



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 in Q3 2011
- 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 XV



- Held in Cancun, Mexico
- 297 participants
- 7 policies presented, 3 reached consensus.

Policies



- LAC-2011-01 Elimination of technical restrictions on IPv6 prefix de-aggregation
- LAC-2011-02 Modification of Section 2.3.3 - Initial IPv4 Address Allocation and Assignment
- LAC-2011-05 Global Policy for post exhaustion IPv4 allocation mechanisms by the IANA

Next Meetings



- LACNIC XVI – October 4-7 2011

Policy Forum and co-organized with LACNOG 2011

Buenos Aires, Argentina

- LACNIC XVII – May 6 – 11 2012

General meeting, Policy Forum,

LACTLD and technical forums

(Security, IPv6, IXs).

May 2012. Venue: TBC

- LACNIC XVIII – 29 October – 2 November – 2012

Policy Forum and co-organized with LACNOG 2012

Montevideo, Uruguay.

10th anniversary of LACNIC



Thank you !

aservin@lacnic.net

are::you:IPv6:ready?