



ARIN Update

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ARIN Board of Trustees

2015 Focus

- Increased focus on customer service
 - Based on feedback and survey
- Continued IPv4 to IPv6 Transition Awareness
 - Targeting ISPs and Content Providers
- Continued participation in Internet Governance forums
 - To maintain the community-based multi-stakeholder policy development model
- Participate in planning discussions for the transition of the stewardship of IANA to encourage responsible oversight of critical Internet resources
- Continued development and integration of web-based functionality

IPv4 Address Status

Free pool depleted on 24 Sep 2015

Options:

- Waiting List for Unmet Requests
- Transfers
 - Specified Transfer Listing Service
- Adoption of IPv6

Purpose Specific Inventory:

- **One v4 /10** for NRPM 4.10 “Dedicated IPv4 block to facilitate IPv6 Deployment” (two 24s issued so far)
- There is a small reserve for Critical Infrastructure, including exchange points. (approx. three 16s)

Trends

- ~~Customers continuing to make use of /24 minimum policy (this is done)~~
 - Many first time requests, new to registry system (still happening)
 - Upstreams sending their customers to ARIN (and this is still happening)
- Increase in market based transfers, including inter-RIR transfers
- More organizations opting to be added to the waiting list, currently 188 on the list
 - 13 requests were satisfied by the /14 which ARIN received on 1 SEP 2015 from the IANA

IPv4 Transfers (thru 31 October 2015)

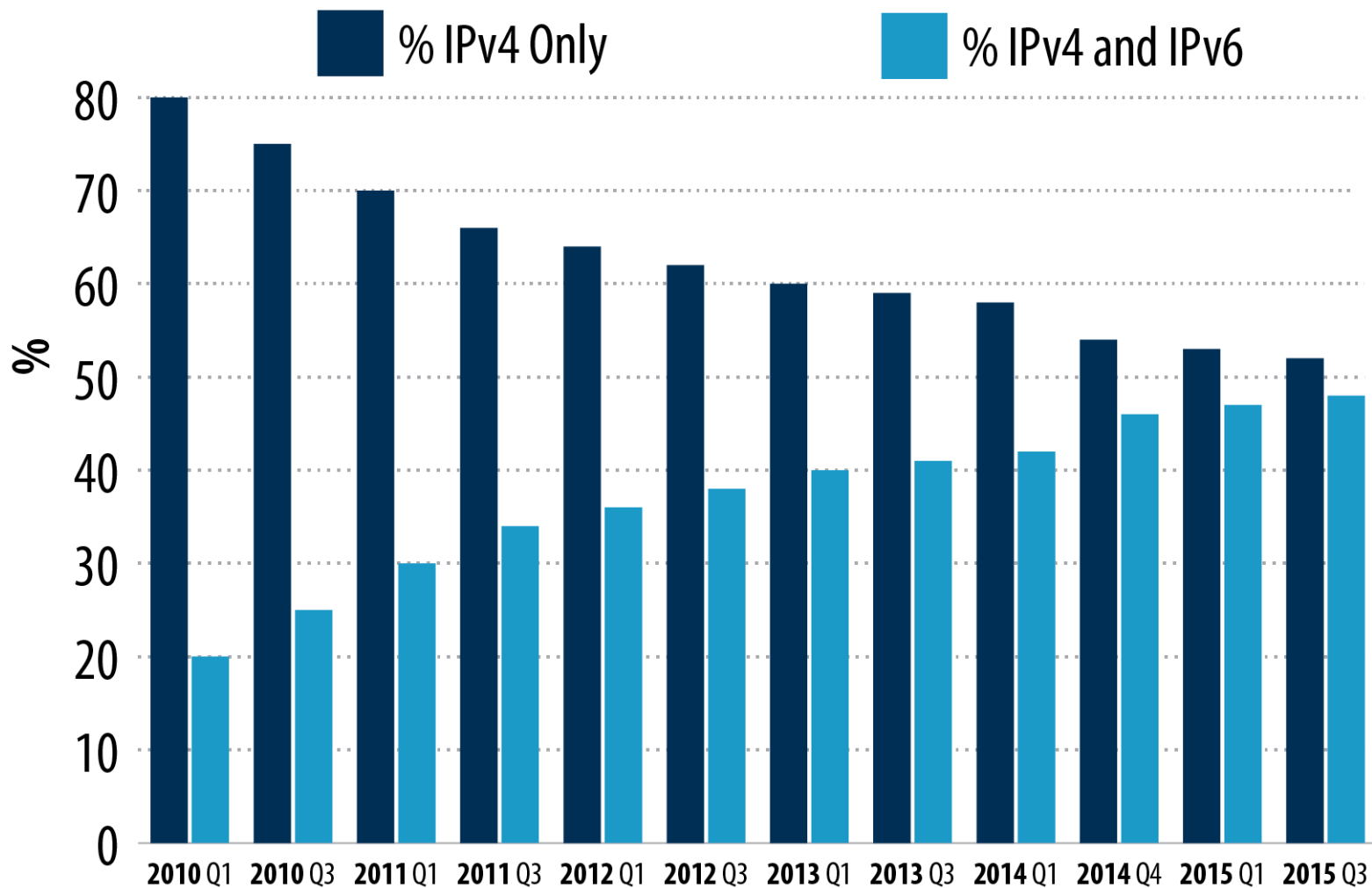
- **Transfers to Specified Recipients (8.3)**
 - 362 prefixes, ranging from /24s to a /10
 - 22 ASNs
- **Inter-RIR Transfers (8.4)**
 - 181 prefixes, from /24s to /13s
 - 179 ARIN to APNIC
 - 2 APNIC to ARIN

<https://www.arin.net/knowledge/statistics/transfers.html>

Operational Improvements

- Customer satisfaction survey
 - Working on follow up action items based on survey results
- Integrating transfers within ARIN Online
 - In-region done (NRPM Policy 8.3)
 - Inter-RIR transfers (NRPM Policy 8.4)
 - Outbound is done.
 - Inbound early next year.

ISP Members with IPv4 and IPv6



5,268 total members as of 31 October 2015

ARIN Policy Meetings



ARIN 38 will take place after NANOG in Dallas, Texas in October 2016