



ARIN XXVI

atlanta, ga • 6-8 october 2010

Registration Services Update

Leslie Nobile

RSD Team

Principal Resource Analyst

Cathy Clements

Technical Specialist

David Huberman

Senior Resource Analyst

Jon Worley

Resource Analysts

Doreen Marraffa

Sue Dobert

Mike Pappano

Lisa Liedel

Chad Eastman

Current Focus

- **ARIN Online**
 - Working on requirements, bugs, process enhancements
- **IPv4 Depletion & IPv6 Uptake**
 - Developing, adapting, and improving processes and procedures
- **Resource Revocation and Reclamation**
- **Implementation of New Policies and Services**

Recovered Resources

Jan 1, 2005 – Aug 31, 2010

	/16 equivalents	ASNs
*Returned	441.61	1,398
*Revoked	108.26	4,600
*Reclaimed	2.67	11

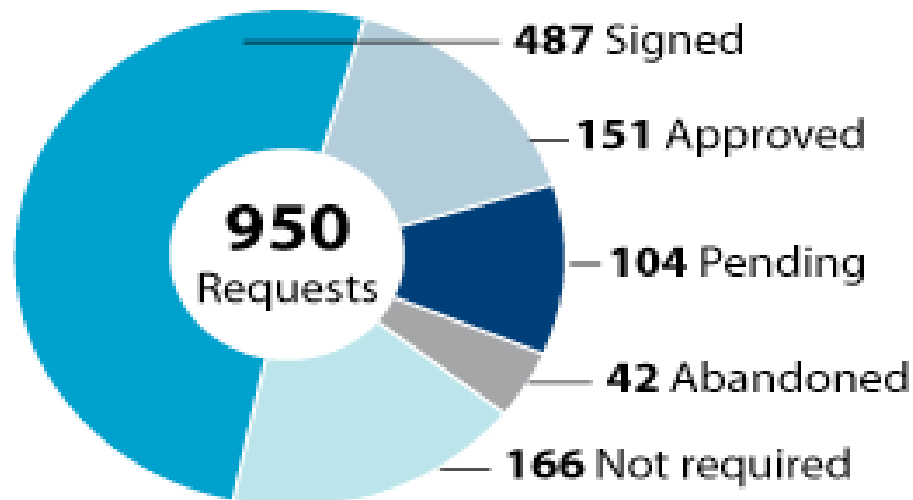
*Returned = Voluntarily by registrant

*Revoked = For non-payment

*Reclaimed = For fraud, misappropriation, or business dissolution

Legacy RSA Status

Legacy RSA requests as of August 2010.



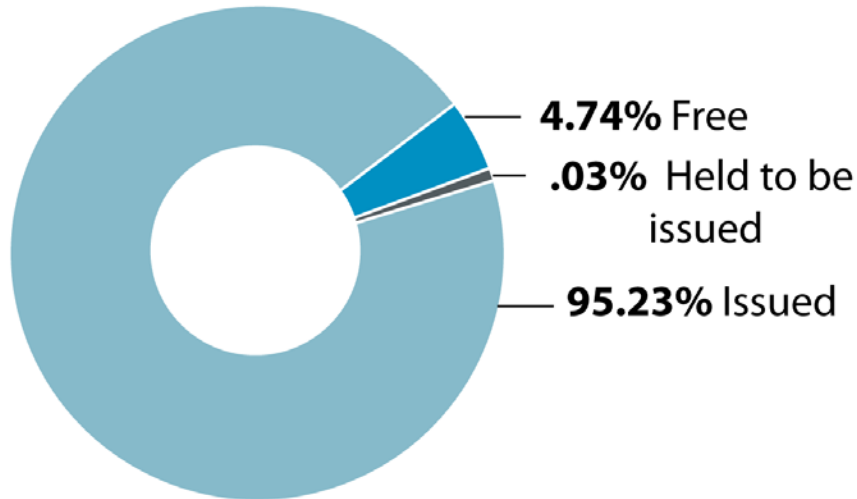
Total Resources and Organizations covered under Legacy RSA:

- | | |
|---------------|------------------------------------|
| • ASNs | 188 |
| • IPv4 Blocks | 1,292 totaling 6.61 /8 equivalents |
| • OrgIDs | 487 |

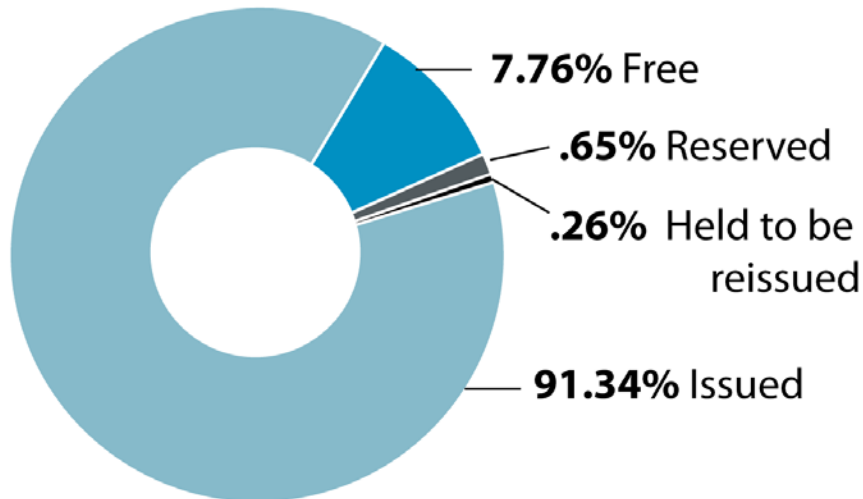
IPv4 Depletion and IPv6 Uptake



73 Legacy /8s maintained by ARIN

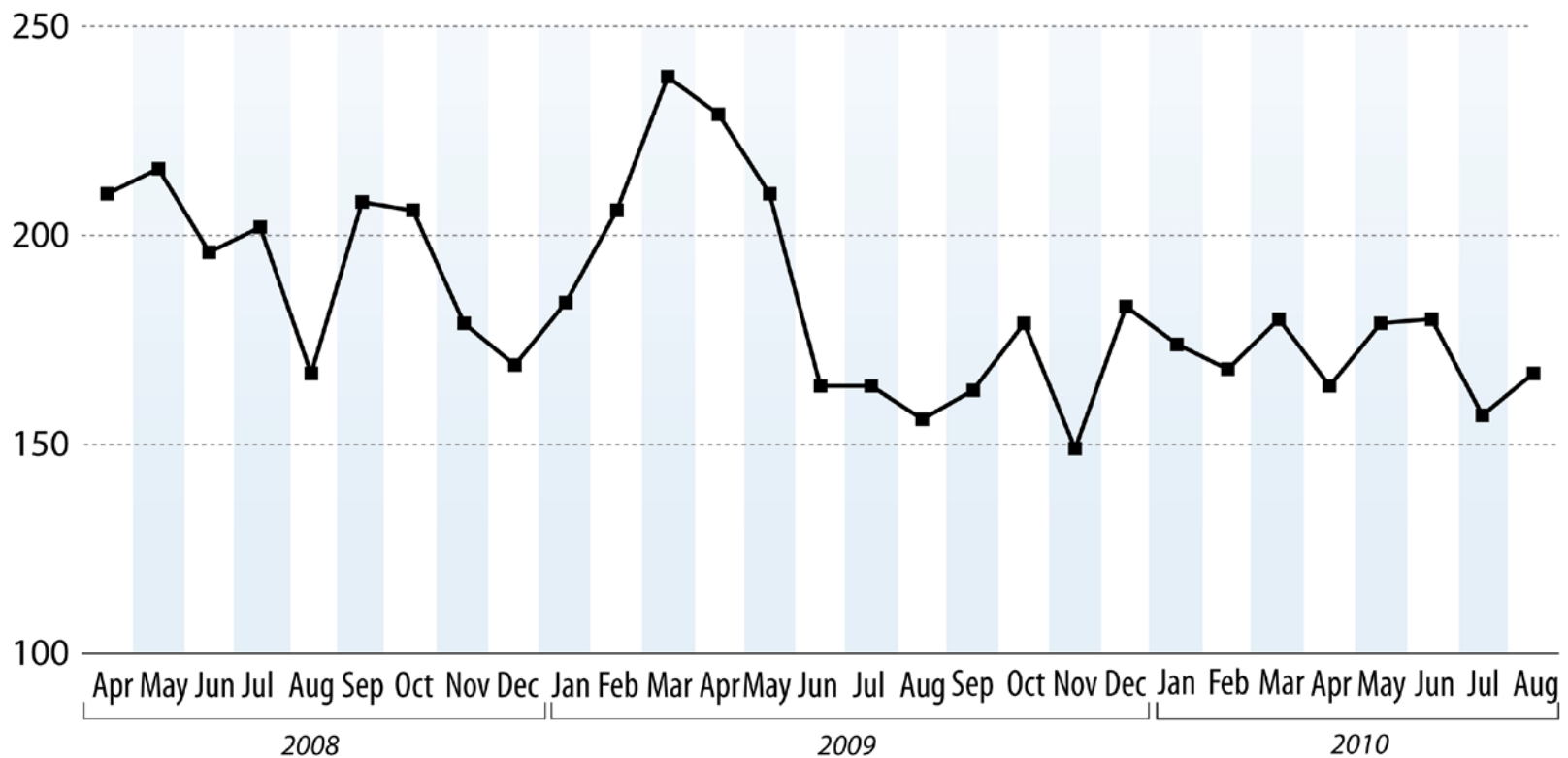


33 Non-Legacy /8s issued to ARIN

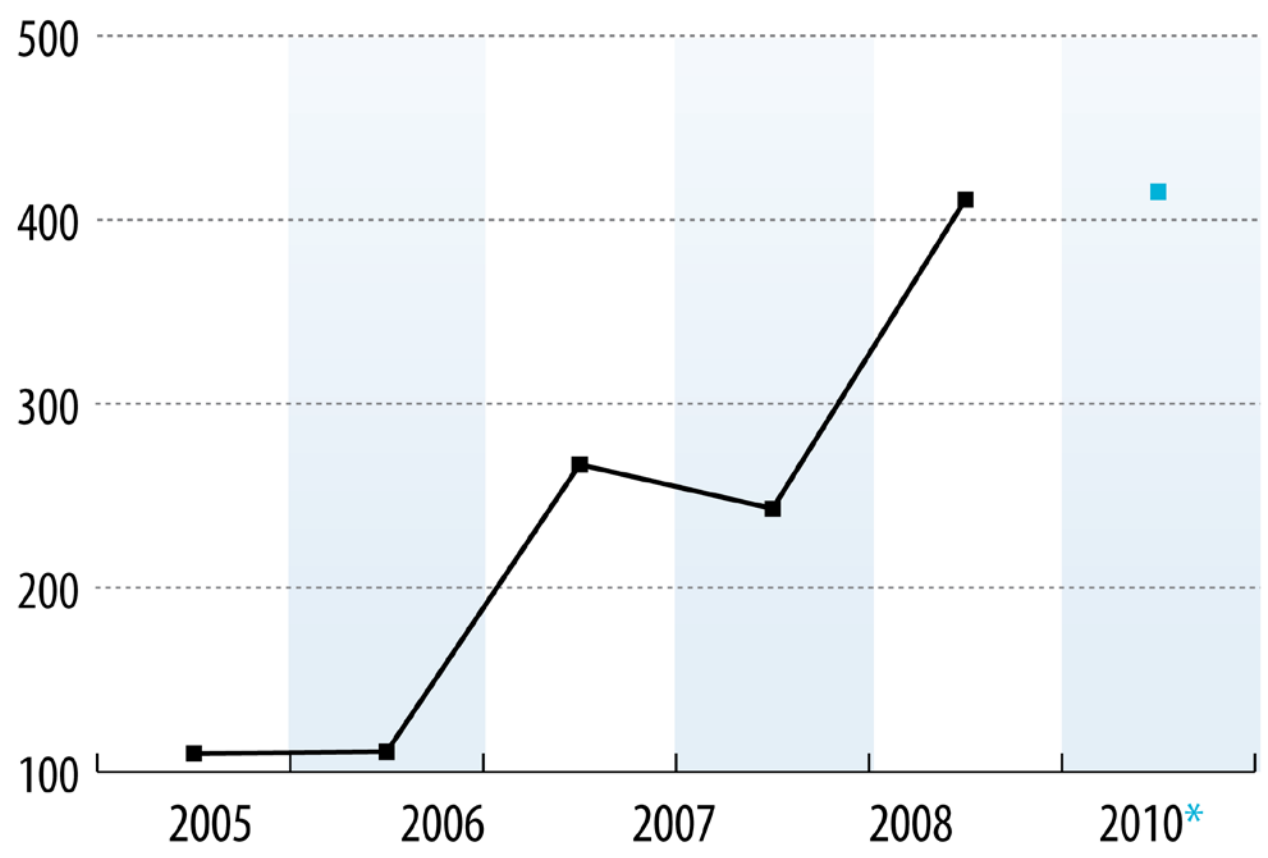


Current Inventory

IPv4 Requests Received



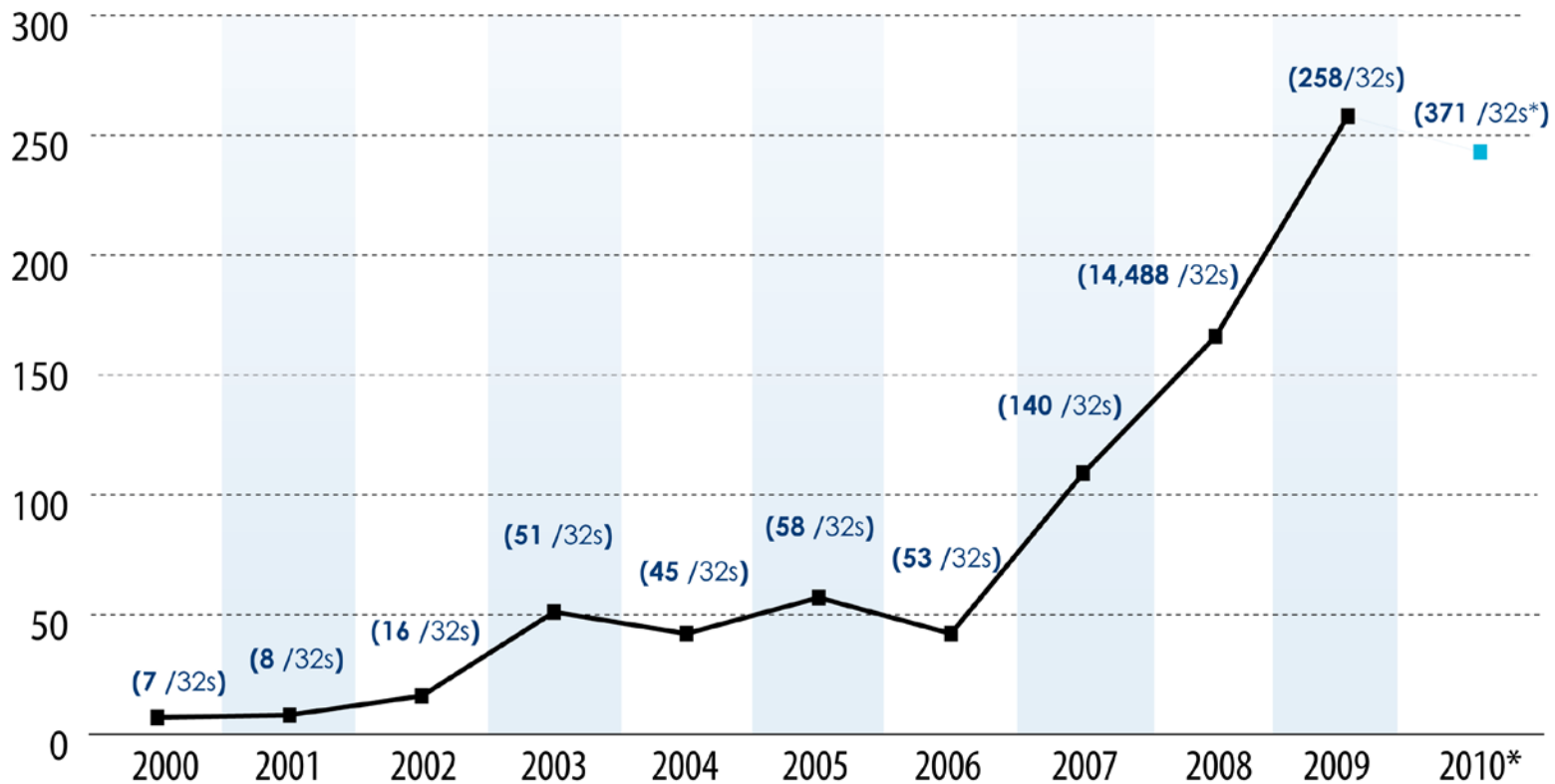
IPv6 Requests Received



*through Aug 31

IPv6 Allocations Issued

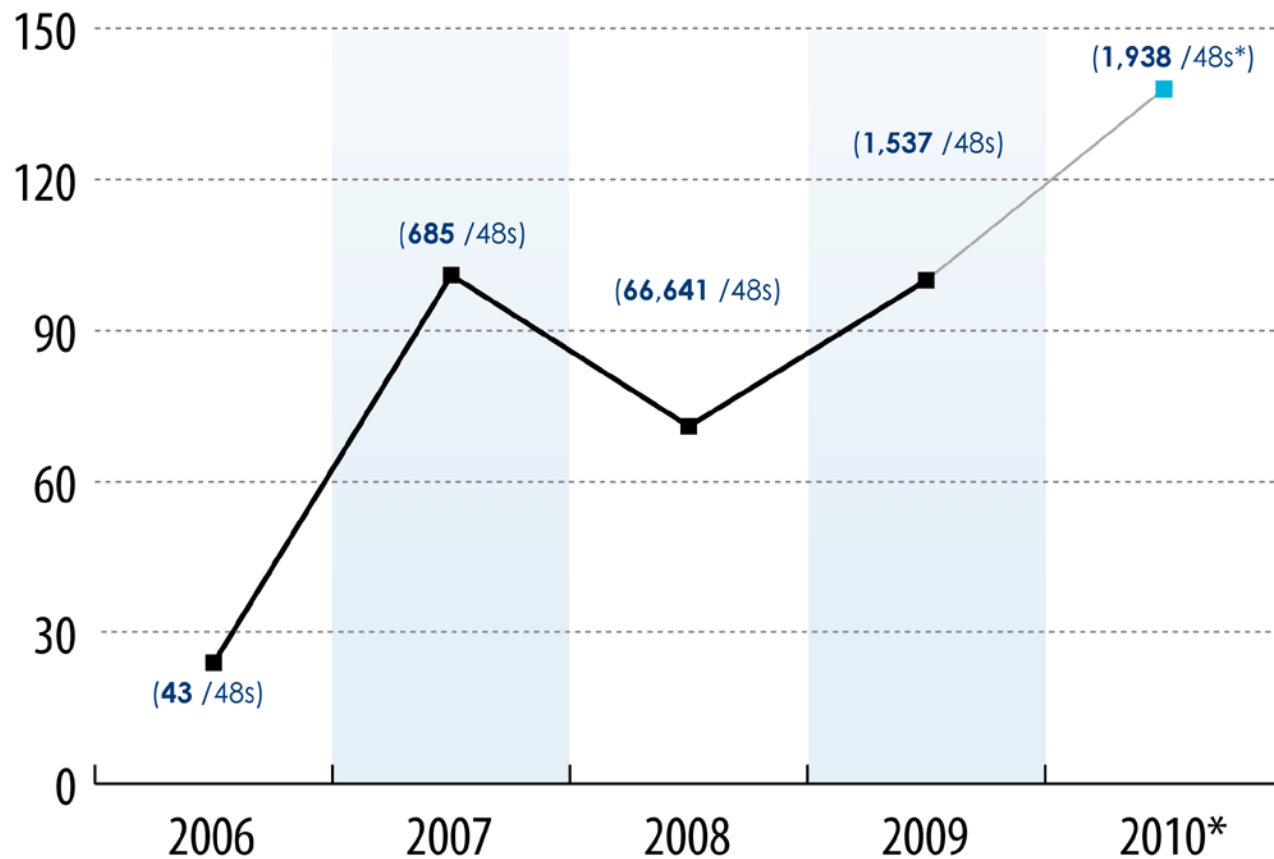
Number of Allocations Issued Each Year and the Number of /32 Equivalent



*through 31 Aug 2010

IPv6 Assignments Issued

Number of Assignments Issued Each Year and the Number of /48 Equivalents



*through 31 Aug 2010

IPv4 vs IPv6 Subscribers

- 3,571 IPv4 ISP subscribers today
 - 2,661 (75%) do not have IPv6 allocations

