## REGISTRATION SERVICES

#### Leslie Nobile





## What is RSD up to?

- On-going outreach to Legacy space holders
  - Letters to 14,301 Class C registrants
- Suggestion 2008.17

"If ARIN would add a "last contacted date" to the whois database, and begin a process of contacting all orgs that have not been contacted in over a year, it would help the rest of us who use the whois database."

- In Jan 08, update requests going to ~35,000 registered POCs
- Adding "last contacted" field to Whois





## What is RSD up to? (cont'd)

- Lame Delegation Testing and Follow-up
  - Delegations tested daily until test good or removed
  - If still lame after 30 consecutive days of testing, POCs notified
  - If still lame 30 days after initial notification, POCs notified again
  - If still lame 30 days after second notification, delegation analyzed manually; name servers stripped if delegation determined to be inoperative





## Lame Delegation Stats

As of Oct 8, 2008	
Total lame delegations	24,736
Tested for 30 consecutive days	19,517
Tested for 60 consecutive days	612
30 and 60 day notifications sent	5,319
Name Servers waiting to be stripped	547
Name Servers stripped	95





#### **Registration Services Help Desk Stats 2008\***

Category	Monthly Average	Total
<b>Templates Processed</b>	47,617	380,942
Non-template e-mail	757	6,056
Phone Calls	1,113	8,907

\*thru August 31





# Is there an increased demand for IPv4 space?

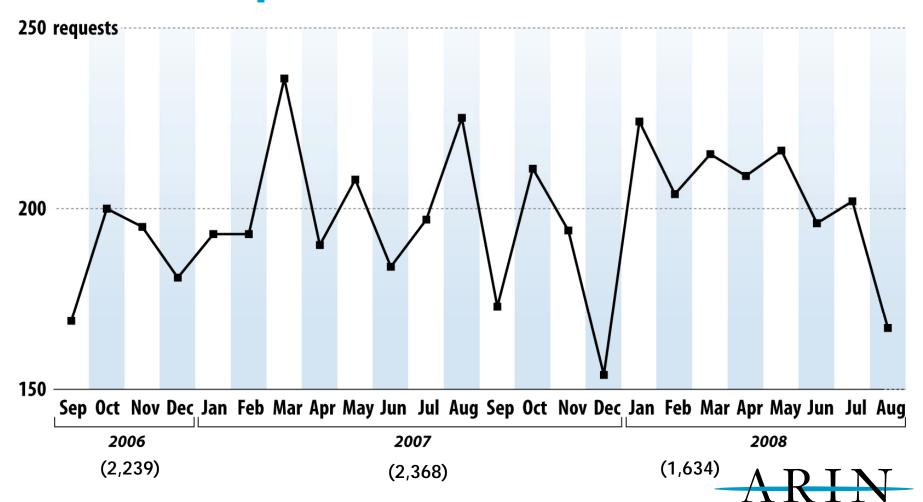
## For IPv6 space?





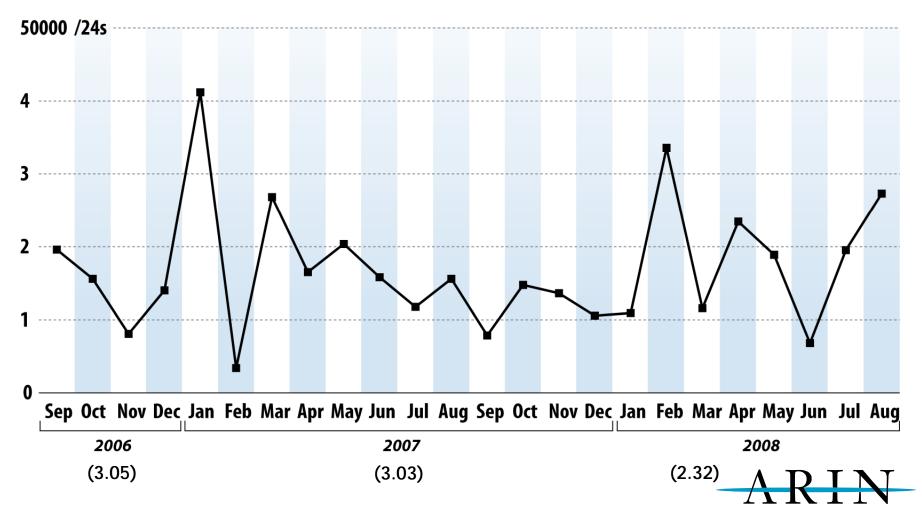


#### **IPv4 Requests Received**



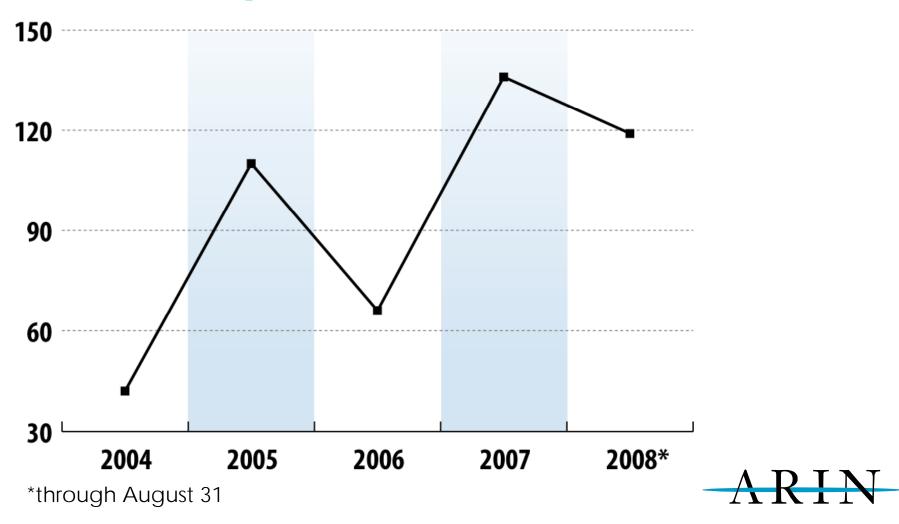


#### IPv4 Addresses Issued (in /24s)



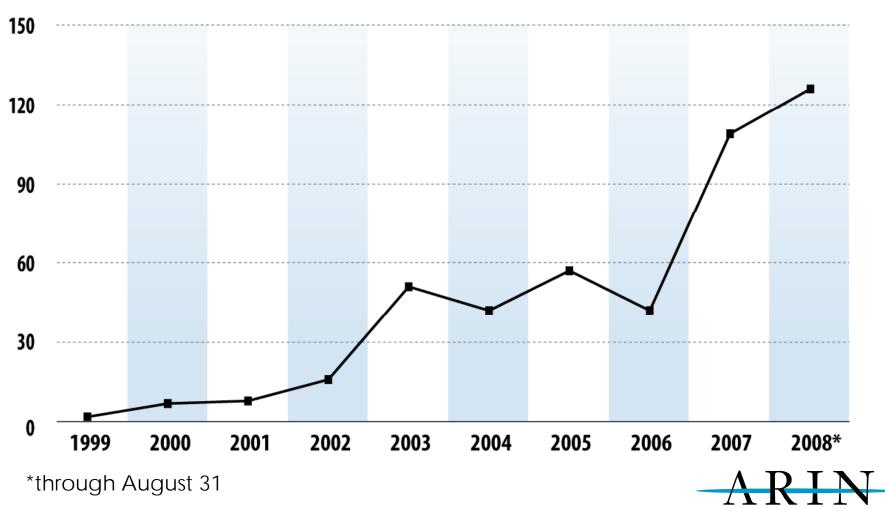


### **IPv6 Requests Received**





#### **IPv6 Allocations Issued**



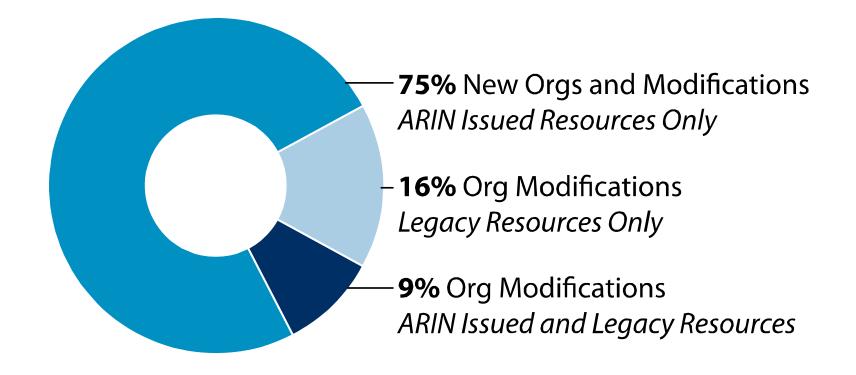


## Legacy Resources...





#### Organization Templates Processed Sept 1 2007 thru Aug 31 2008

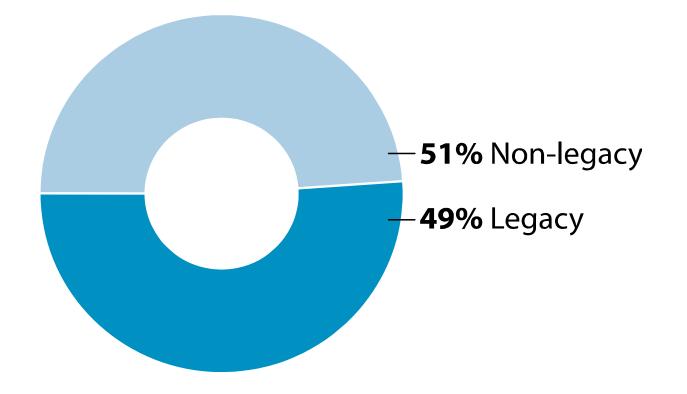


Total templates processed = 3,223





#### Network Modification Templates Processed Sept 1 2007 thru Aug 31 2008



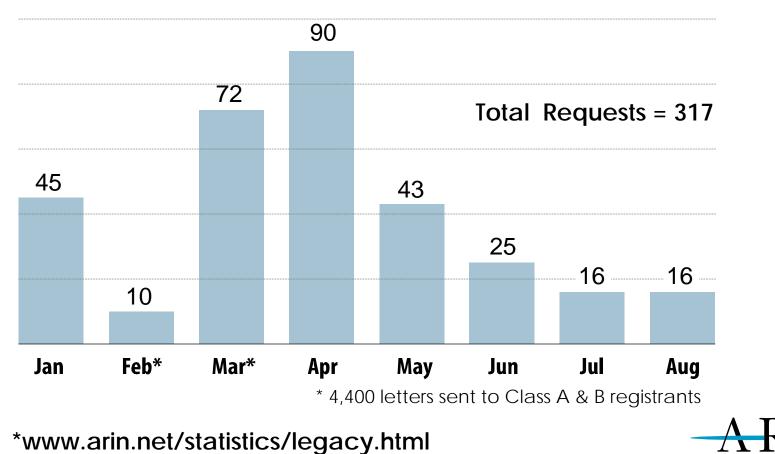
ARIN

Total templates processed = 4,002



#### Legacy RSA Requests

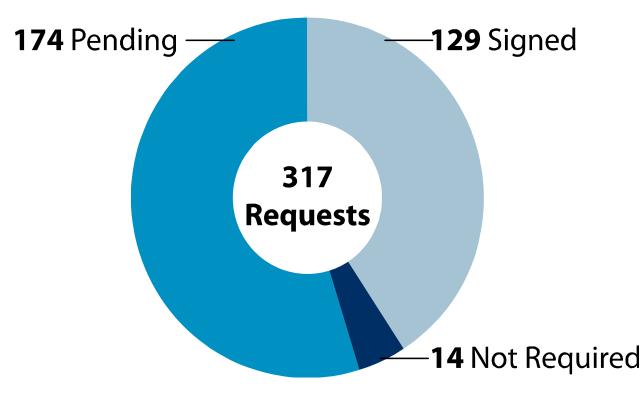
#### Total number of 2008 requests for Legacy RSAs, per month





## Legacy RSA Status

#### Legacy RSA requests as of August 31, 2008



\*www.arin.net/statistics/legacy.html







