



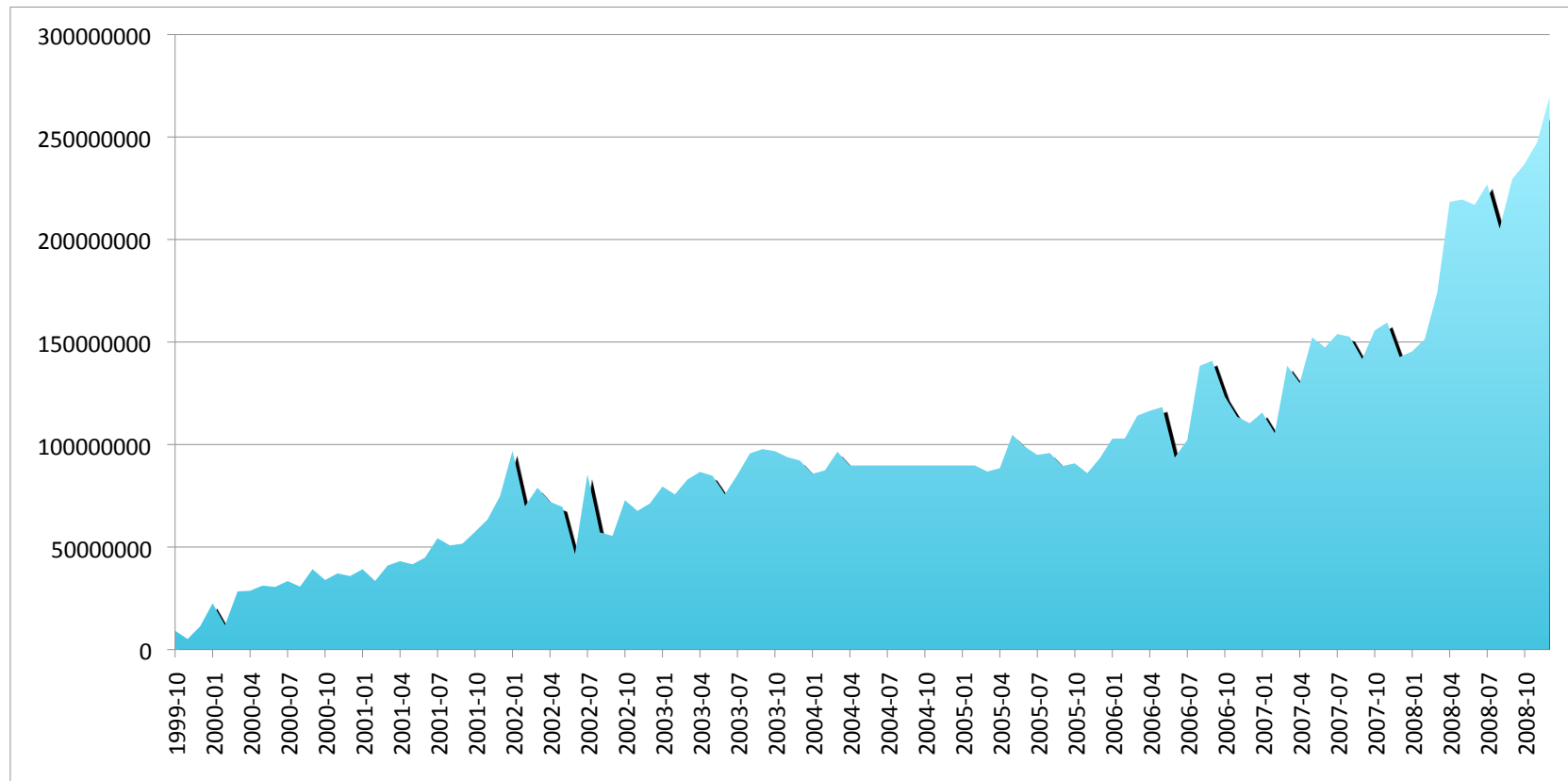
ARIN Status Report

Mark Kosters
Chief Technical Officer

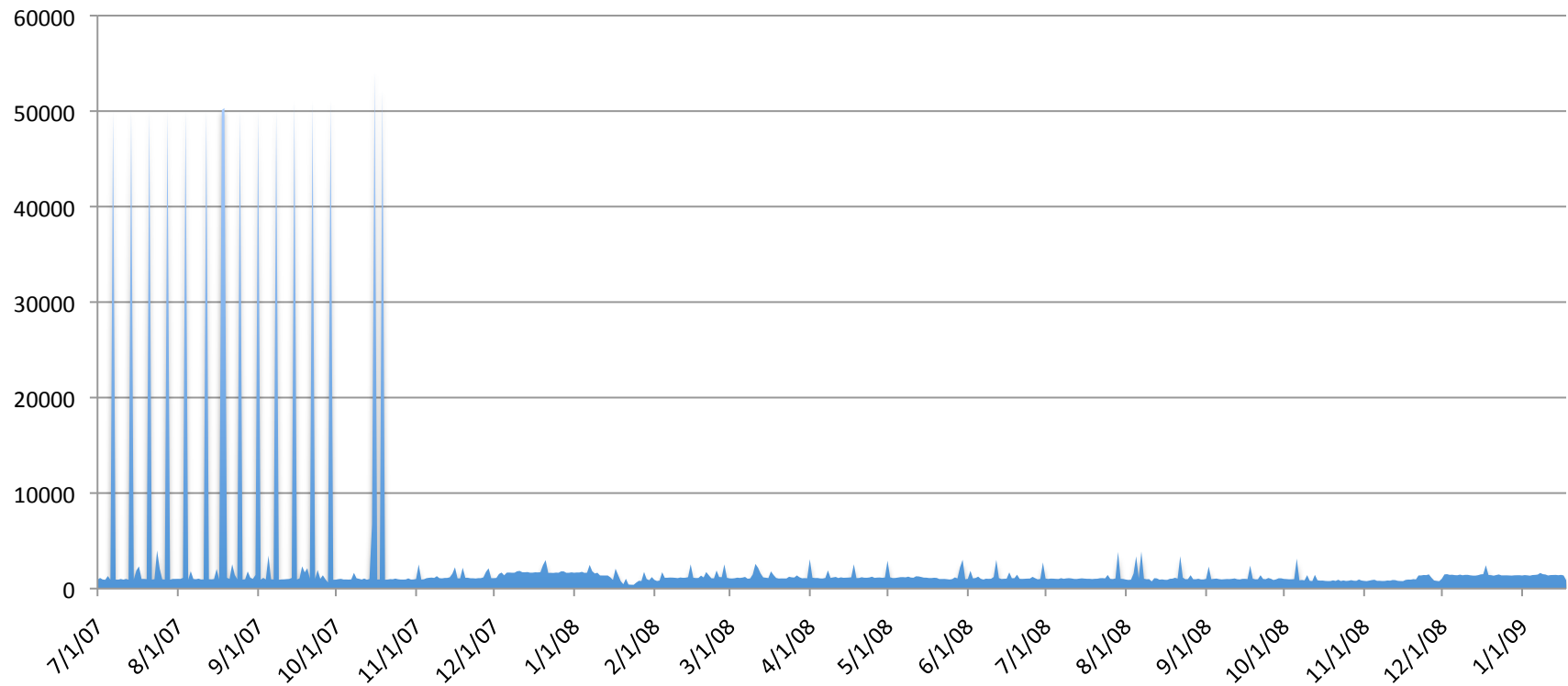
Overview

- Operational Statistics
 - Engineering
 - Registration
- Immediate Focus
- What's Ahead and why you should listen

WHOIS Query Load



Routing Registry Query Load



Origin/ Origin AS v. Route Views

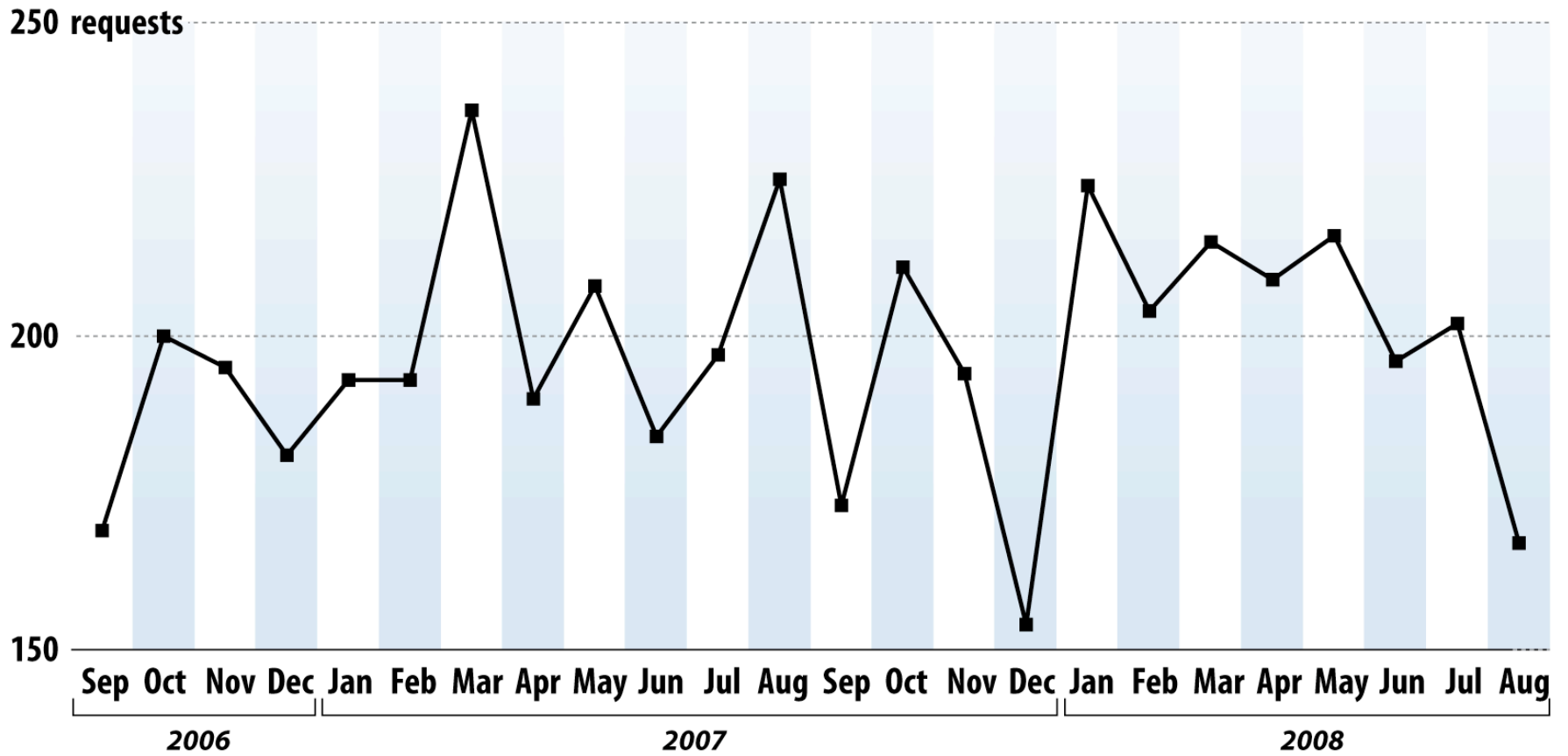
	IRR		WHOIS	
Routes checked	8,371		88,999	
Origin Found	3,959	47%	81,367	91%
Origin Incorrect	3,892	46%	6,779	8%
Route Not Found	520	7%	853	1%

**Is there an increased demand
for IPv4 space?**

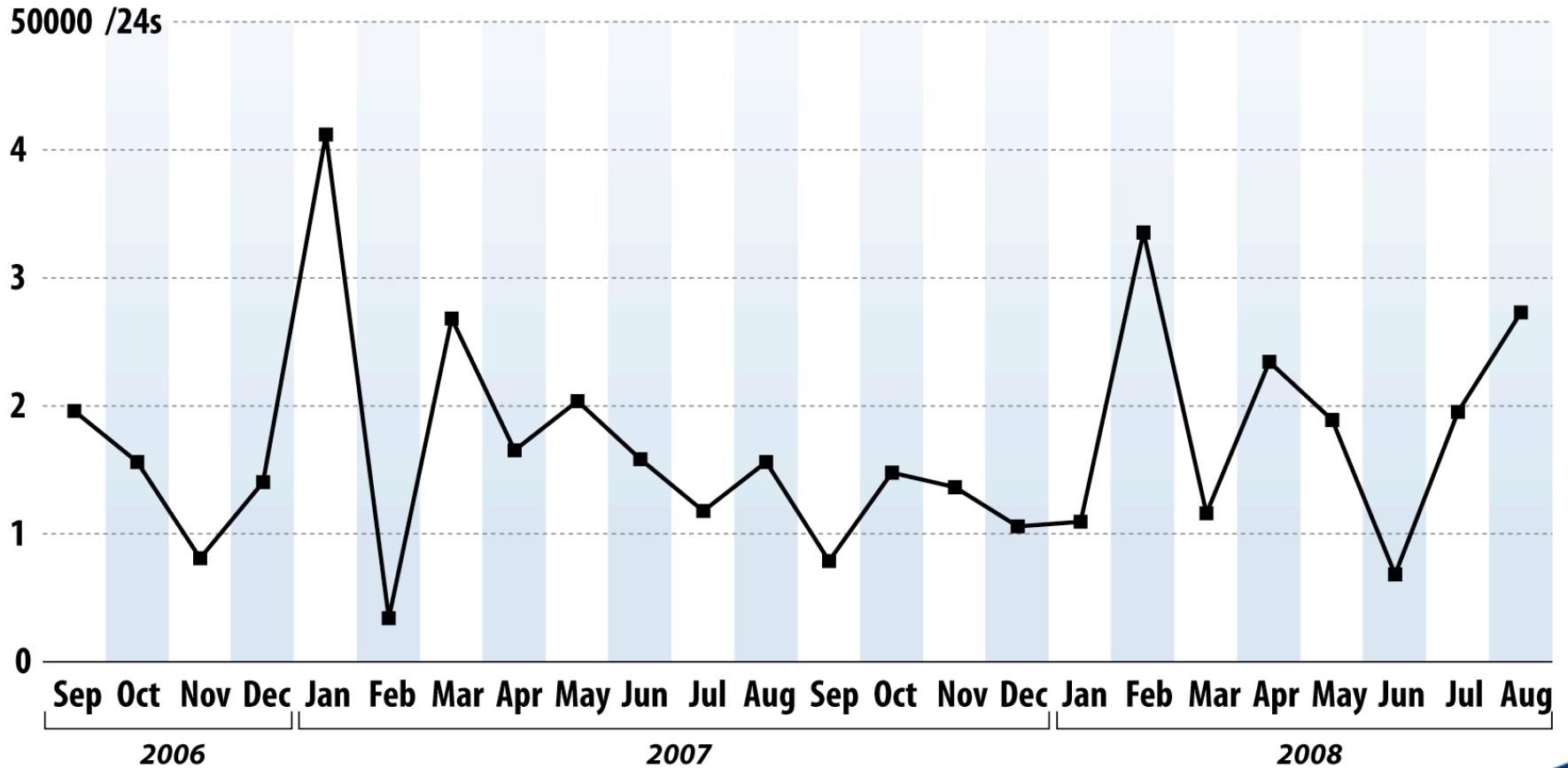
For IPv6 space?



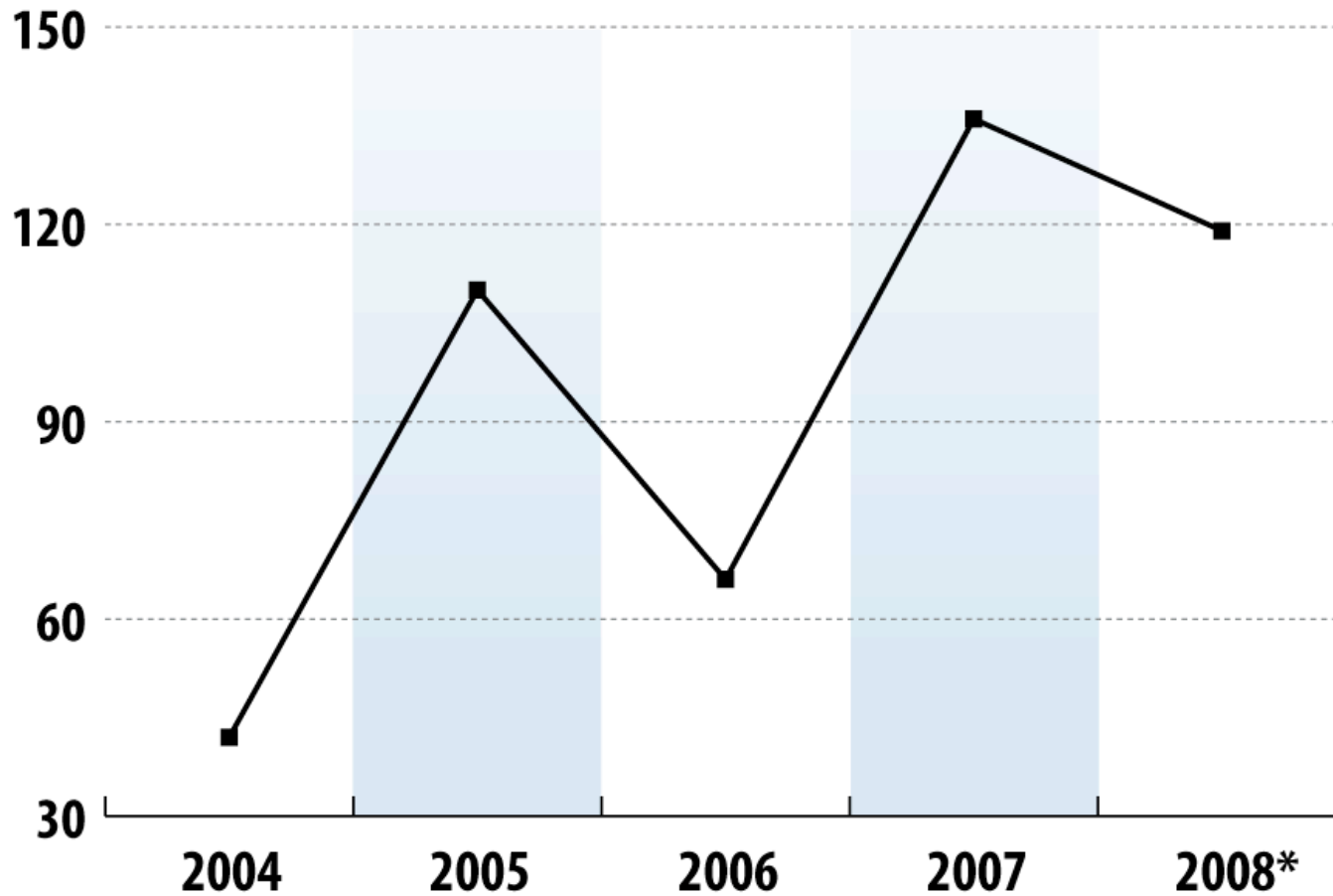
IPv4 Requests Received



IPv4 Addresses Issued (in /24s)

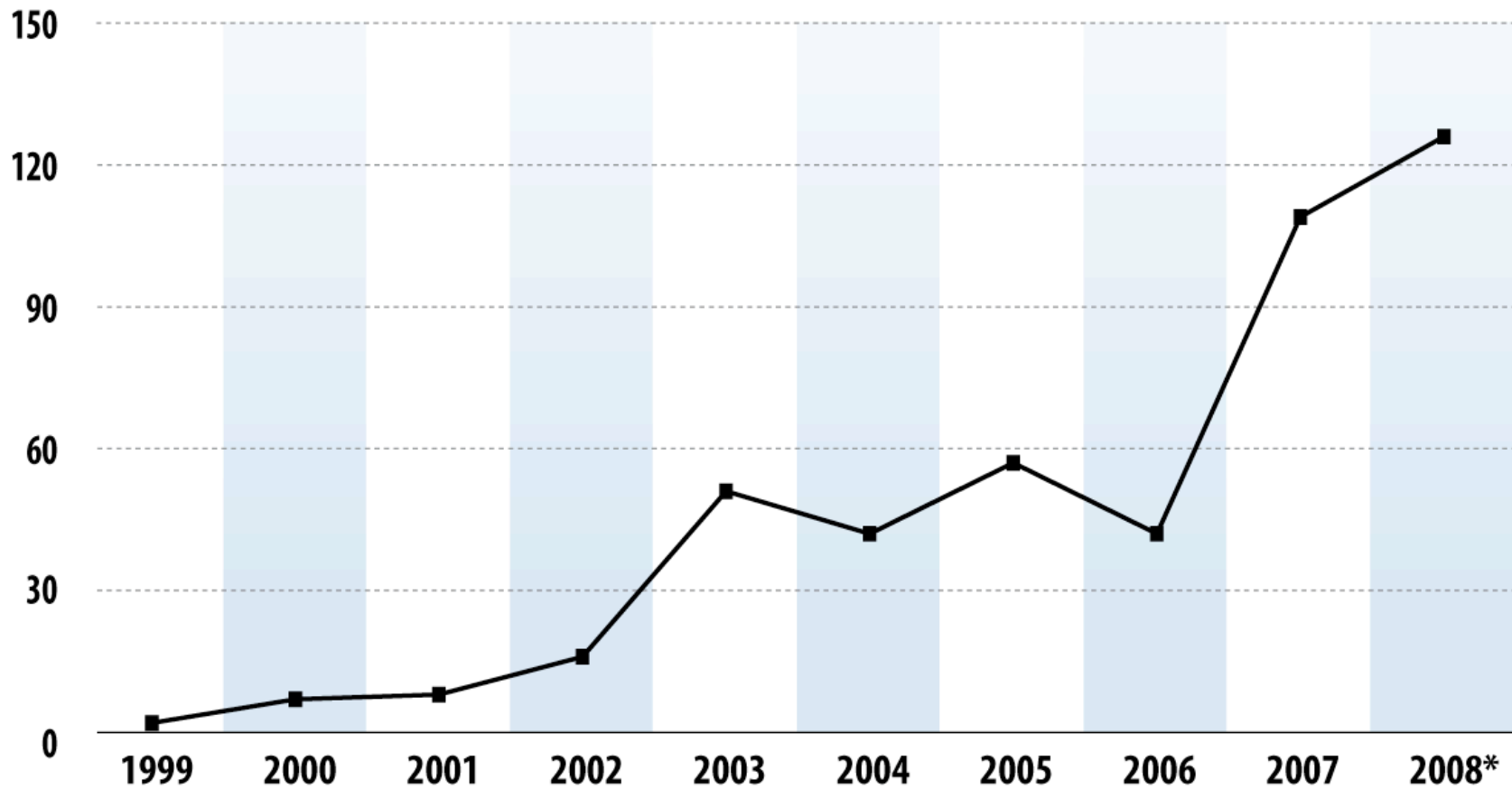


IPv6 Requests Received



*through August 31

IPv6 Allocations Issued

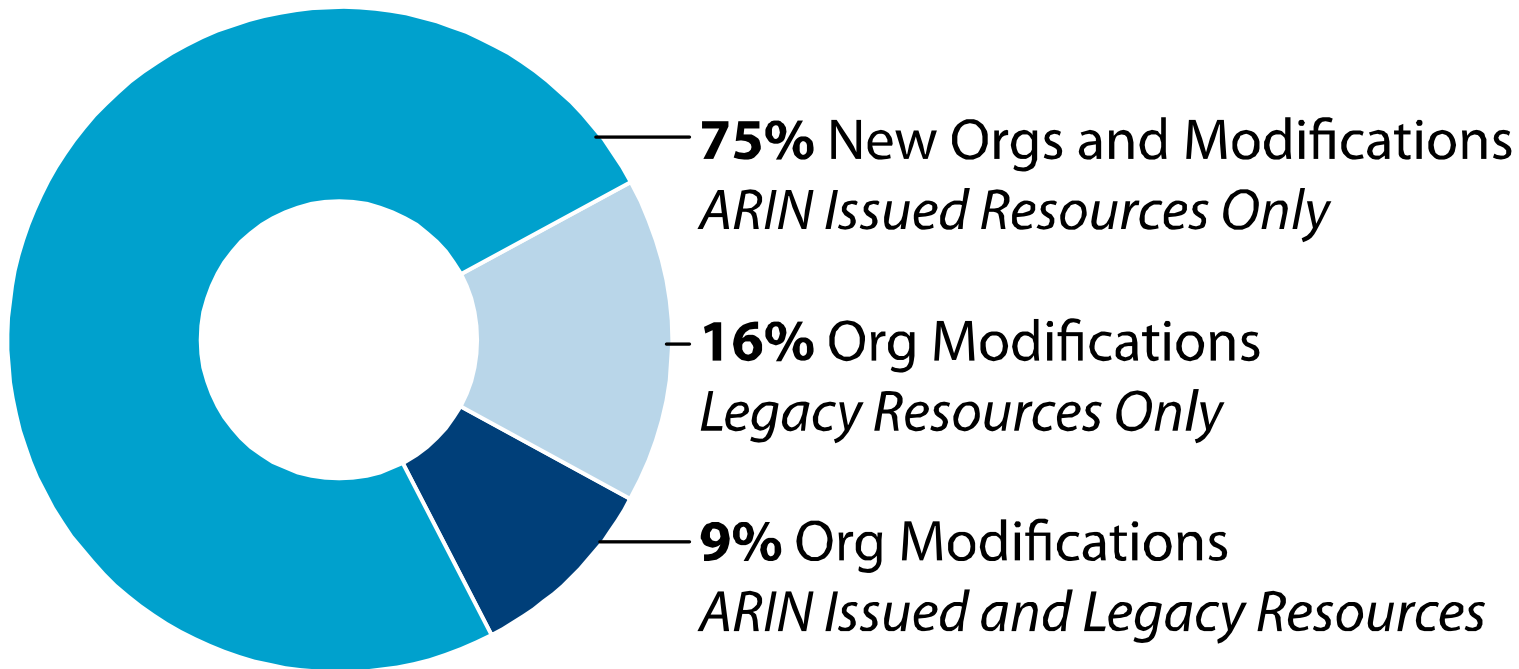


*through August 31

Legacy Resources...

Organization Requests Processed

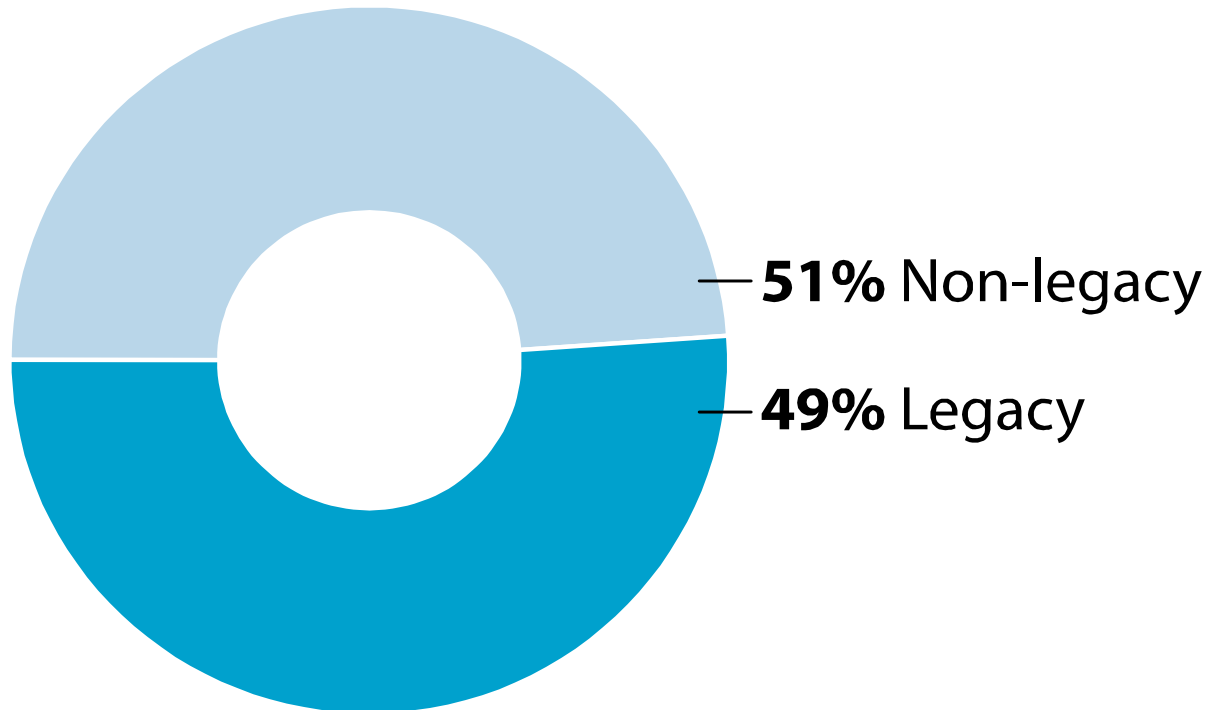
Sept 1 2007 thru Aug 31 2008



Total templates processed = 3,223

Network Modification Requests Processed

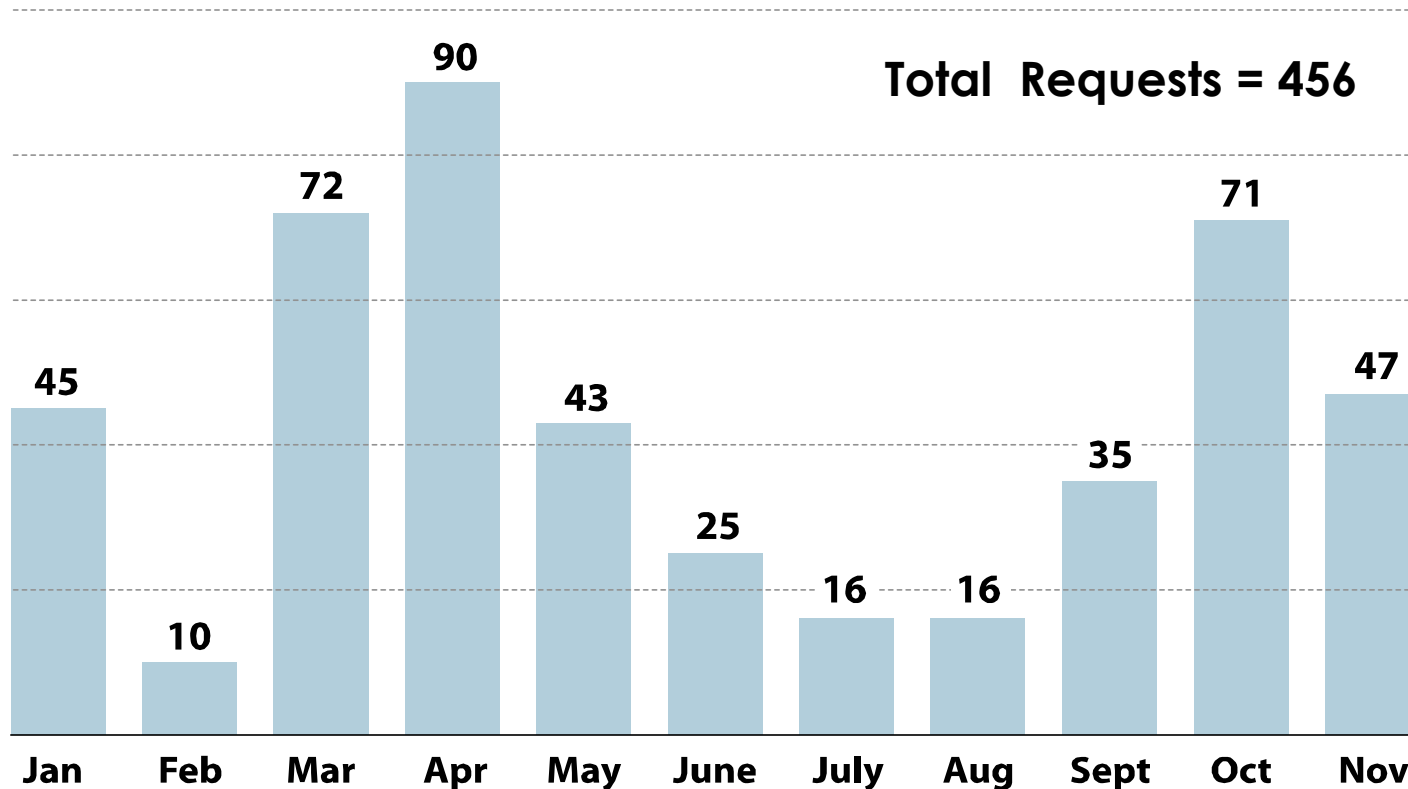
Sept 1 2007 thru Aug 31 2008



Total templates processed = 4,002

Legacy RSA Requests

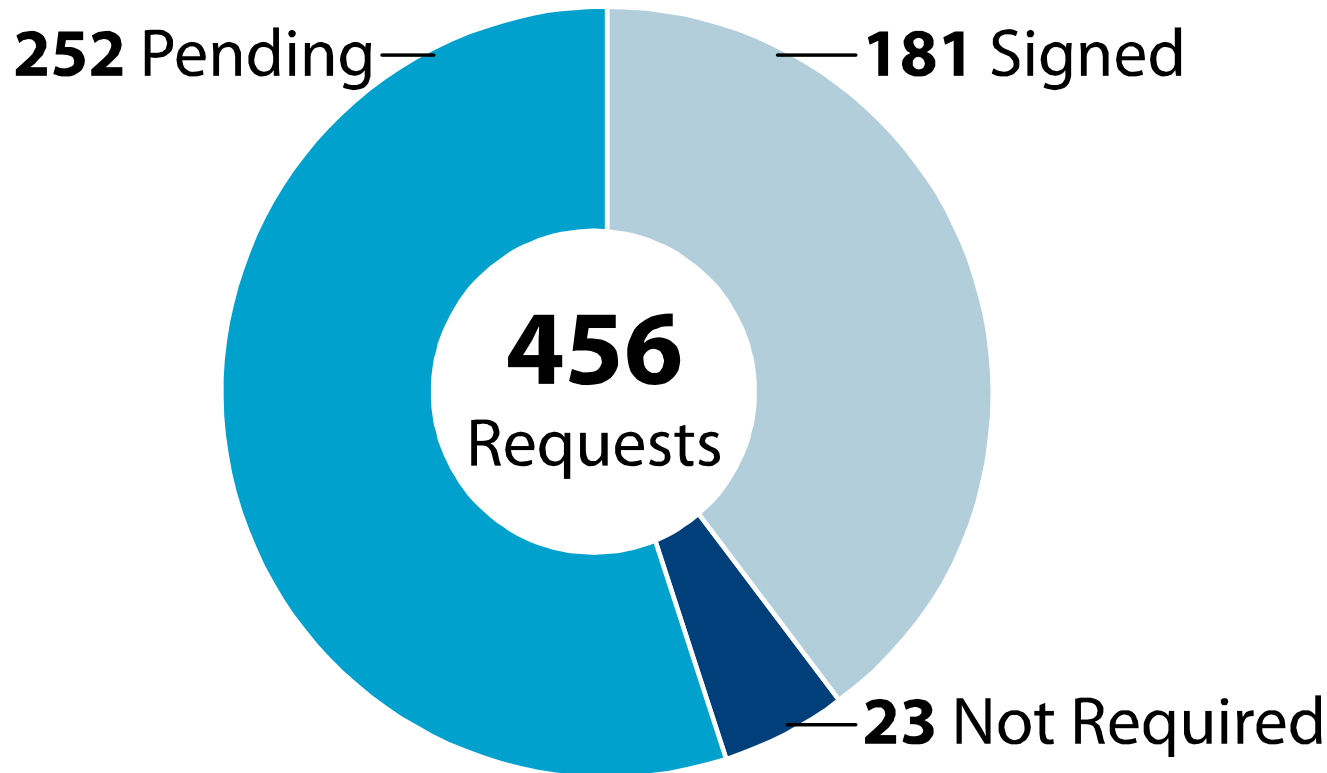
Total number of 2008 requests for Legacy RSAs, per month



[*www.arin.net/statistics/legacy.html](http://www.arin.net/statistics/legacy.html)

Legacy RSA Status

Legacy RSA requests as of November 30, 2008



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

Current Focus

- Focusing on upgrading services (Web Based)
- Fixing the existing IRR System
- Fixing whois/RWhois
- Providing a registration basis for securing routing infrastructure

• http://mirin.apnic.net/resourcecerts/wiki/index.php/Main_Page

Policy Issues (listen now)

- What to do with IPv4 Runout?
 - Allow Liberalized Transfers?
 - ARIN's role?
- What is ARIN's role in providing a basis of securing routing infrastructure?
- What to do about IPv6 Deployment (or lack thereof)?
- What to do with validity of data for directory services?

Upcoming Meetings



- Bridgetown, Barbados
- Featuring IPv6 and CTU workshops
- ARIN is conducting this public policy meeting principally to solicit input from the Internet community in the Caribbean portion of the ARIN region.

Upcoming Meetings

- Public Policy and Members Meeting
- Take part in public policy discussions
- Enjoy educational and professional networking opportunities
- Learn about the ARIN Policy Development Process at the Open Policy Hour



Upcoming Meetings

- ARIN will offer expanded free Remote Participation features for both meetings, including a live transcript and Jabber chat for registered participants.
- ARIN will also provide a webcast of ARIN XXIII for those unable to attend.
- Look at www.arin.net for details

Upcoming Meetings



Three full meeting scholarships available, one per sector:

- Canada
- Caribbean
- US and outlying areas



Application deadline 12 Feb. 09 for ARIN XXIII

thank you